

| CPU Name | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|----------|--------------------------------|---------------------------|---------------------------------|----------------|
|----------|--------------------------------|---------------------------|---------------------------------|----------------|

# CPU Benchmarks

Over 1,000,000 CPUs Benchmarked

## CPU List

Below is an alphabetical list of all CPU types that appear in the charts. Clicking on a specific processor name will take you to the chart it appears in and will highlight it for you. Results below are for [Single CPU Systems](#) only. For [Multiple CPU Systems](#), results can be found on the CPU Mega List page.

## Single CPU Systems

Last updated on the 30th of November 2022

Column

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
| <a href="#">AMD Ryzen Threadripper PRO 5995WX</a> | 99,968                         | 1                         | 14.99                           | \$6,668.30     |
| <a href="#">AMD EPYC 7773X</a>                    | 90,731                         | 2                         | 16.65                           | \$5,450.00     |
| <a href="#">AMD EPYC 7763</a>                     | 85,944                         | 3                         | 23.58                           | \$3,645.00     |
| <a href="#">AMD EPYC 7J13</a>                     | 85,630                         | 4                         | NA                              | NA             |
| <a href="#">AMD EPYC 7713</a>                     | 85,521                         | 5                         | 23.11                           | \$3,699.99     |
| <a href="#">AMD EPYC 7713P</a>                    | 83,439                         | 6                         | NA                              | NA             |
| <a href="#">AMD Ryzen Threadripper PRO 3995WX</a> | 83,044                         | 7                         | 12.09                           | \$6,866.10     |
| <a href="#">AMD Ryzen Threadripper 3990X</a>      | 81,338                         | 8                         | 12.44                           | \$6,539.76     |
| <a href="#">AMD EPYC 7V13</a>                     | 81,015                         | 9                         | NA                              | NA             |
| <a href="#">AMD EPYC 7B13</a>                     | 77,460                         | 10                        | NA                              | NA             |


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| <a href="#"><u>AMD EPYC 7002</u></a>  |                                |                           |                                 |                |
| <a href="#"><u>AMD EPYC 7702</u></a>  | 71,509                         | 14                        | 29.86                           | \$2,395.00     |
| <a href="#"><u>AMD EPYC 7742</u></a>  | 68,749                         | 15                        | 17.19                           | \$3,999.96     |
| <a href="#"><u>AMD EPYC 75F3</u></a>  | 68,505                         | 16                        | 13.70                           | \$4,999.00     |
| <a href="#"><u>AMD Ryzen Threadripper PRO 5965WX</u></a>  | 67,509                         | 17                        | 28.14                           | \$2,399.00     |
| <a href="#"><u>AMD EPYC 7543P</u></a>   | 67,009                         | 18                        | 22.34                           | \$2,999.00*    |
| <a href="#"><u>AMD EPYC 7R32</u></a>  | 64,727                         | 19                        | NA                              | NA             |
| <a href="#"><u>AMD Ryzen Threadripper 3970X</u></a>   | 63,557                         | 20                        | 31.78                           | \$1,999.99     |
| <a href="#"><u>AMD Ryzen 9 7950X</u></a>  | 63,424                         | 21                        | 110.49                          | \$574.00       |
| <a href="#"><u>AMD Ryzen Threadripper PRO 3975WX</u></a>  | 62,897                         | 22                        | 20.97                           | \$2,998.97     |
| <a href="#"><u>Intel Xeon Platinum 8380 @ 2.30GHz</u></a>   | 62,318                         | 23                        | 6.94                            | \$8,978.00*    |
| <a href="#"><u>AMD EPYC 7702P</u></a>   | 62,278                         | 24                        | 20.25                           | \$3,075.00     |
| <a href="#"><u>AMD EPYC 74F3</u></a>  | 60,686                         | 25                        | 18.78                           | \$3,230.84     |
| <a href="#"><u>AMD EPYC 7513</u></a>  | 59,988                         | 26                        | 21.12                           | \$2,840.00*    |
| <a href="#"><u>Intel Core i9-13900KF</u></a>  | 59,896                         | 27                        | 93.96                           | \$637.49       |
| <a href="#"><u>Intel Core i9-13900K</u></a>   | 59,408                         | 28                        | 86.10                           | \$689.99       |
| <a href="#"><u>AMD EPYC 7642</u></a>  | 59,126                         | 29                        | 31.20                           | \$1,895.00     |
| <a href="#"><u>AMD EPYC 7443P</u></a>   | 57,523                         | 30                        | 34.16                           | \$1,683.99*    |
| <a href="#"><u>AMD EPYC 7542</u></a>  | 56,728                         | 31                        | 37.82                           | \$1,499.99     |
| <a href="#"><u>AMD EPYC 7543</u></a>  | 56,562                         | 32                        | 15.04                           | \$3,761.00*    |
| <a href="#"><u>AMD EPYC 7532</u></a>  | 55,358                         | 33                        | 41.31                           | \$1,339.96*    |
| <a href="#"><u>AMD Ryzen Threadripper 3960X</u></a>   | 54,760                         | 34                        | 49.92                           | \$1,096.95     |
| <a href="#"><u>Intel Xeon Platinum 8358 @ 2.60GHz</u></a>   | 54,416                         | 35                        | 10.67                           | \$5,097.75*    |
| <a href="#"><u>Intel Xeon W-3375 @ 2.50GHz</u></a>  | 53,266                         | 36                        | 11.84                           | \$4,499.00*    |
| <a href="#"><u>Intel Xeon Gold 6348 @ 2.60GHz</u></a>   | 52,276                         | 37                        | 20.27                           | \$2,579.00     |
| <a href="#"><u>AMD Ryzen 9 7900X</u></a>  | 52,079                         | 38                        | 118.36                          | \$439.99       |
| <a href="#"><u>Intel Xeon Platinum 8375C @ 2.90GHz</u></a>  | 51,836                         | 39                        | NA                              | NA             |
| <a href="#"><u>Intel Xeon Gold 6314U @ 2.30GHz</u></a>  | 51,014                         | 40                        | 18.34                           | \$2,782.00*    |
| <a href="#"><u>AMD EPYC 7413</u></a>  | 50,223                         | 41                        | 25.14                           | \$1,997.99*    |
| <a href="#"><u>AMD EPYC 7453</u></a>  | 50,209                         | 42                        | 27.91                           | \$1,799.00*    |
| <a href="#"><u>AMD Ryzen Threadripper PRO 5955WX</u></a>  | 49,780                         | 43                        | 38.29                           | \$1,299.99     |
| <a href="#"><u>Intel Xeon Platinum 8347C @ 2.10GHz</u></a>  | 49,386                         | 44                        | NA                              | NA             |

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|  <b>CPU Benchmarks</b> |                                |                           |                                 |                |
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| <a href="#"><u>Intel Xeon Gold 6342 @ 2.80GHz</u></a>   |                                |                           |                                 |                |
| <a href="#"><u>Intel Xeon W-3345 @ 3.00GHz</u></a>  | 48,261                         | 48                        | 19.31                           | \$2,499.00*    |
| <a href="#"><u>AMD EPYC 7402</u></a>  | 47,743                         | 49                        | 19.43                           | \$2,457.00     |
| <a href="#"><u>Intel Core i7-13700K</u></a>   | 46,930                         | 50                        | 106.66                          | \$439.99       |
| <a href="#"><u>Intel Xeon Gold 6338N @ 2.20GHz</u></a>  | 46,583                         | 51                        | 9.97                            | \$4,671.69*    |
| <a href="#"><u>Intel Core i7-13700KF</u></a>  | 46,510                         | 52                        | 112.07                          | \$414.99       |
| <a href="#"><u>ARM Neoverse-N1 128 Core 3000 MHz</u></a>  | 46,271                         | 53                        | NA                              | NA             |
| <a href="#"><u>AMD EPYC 73F3</u></a>  | 46,085                         | 54                        | 8.03                            | \$5,737.00     |
| <a href="#"><u>AMD EPYC 7343</u></a>  | 45,882                         | 55                        | 26.99                           | \$1,699.99*    |
| <a href="#"><u>AMD Ryzen 9 5950X</u></a>  | 45,823                         | 56                        | 83.47                           | \$549.00       |
| <a href="#"><u>Intel Xeon Gold 6336Y @ 2.40GHz</u></a>  | 45,517                         | 57                        | 15.93                           | \$2,857.95*    |
| <a href="#"><u>Intel Core i9-12900KS</u></a>  | 44,629                         | 58                        | 83.60                           | \$533.81       |
| <a href="#"><u>Intel Xeon Gold 6312U @ 2.40GHz</u></a>  | 43,745                         | 59                        | 24.17                           | \$1,809.59*    |
| <a href="#"><u>AMD EPYC 7551P</u></a>   | 43,630                         | 60                        | 122.56                          | \$355.99       |
| <a href="#"><u>Intel Xeon Gold 6330 @ 2.00GHz</u></a>   | 43,056                         | 61                        | 33.25                           | \$1,295.00     |
| <a href="#"><u>AMD EPYC 7601</u></a>  | 42,244                         | 62                        | 48.23                           | \$875.95       |
| <a href="#"><u>AMD EPYC 7313P</u></a>   | 42,074                         | 63                        | 46.08                           | \$913.00*      |
| <a href="#"><u>AMD EPYC 7452</u></a>  | 41,871                         | 64                        | 18.20                           | \$2,300.00     |
| <a href="#"><u>Intel Core i9-12900K</u></a>   | 41,543                         | 65                        | 86.73                           | \$479.00       |
| <a href="#"><u>Intel Core i9-12900KF</u></a>  | 41,476                         | 66                        | 103.69                          | \$399.99       |
| <a href="#"><u>AMD EPYC 7402P</u></a>   | 41,444                         | 67                        | 31.28                           | \$1,325.00     |
| <a href="#"><u>Intel Xeon Gold 6354 @ 3.00GHz</u></a>   | 41,434                         | 68                        | 15.02                           | \$2,757.99*    |
| <a href="#"><u>AMD EPYC 7313</u></a>  | 41,060                         | 69                        | 34.80                           | \$1,179.99*    |
| <a href="#"><u>Apple M1 Ultra 20 Core</u></a>   | 41,035                         | 70                        | NA                              | NA             |
| <a href="#"><u>AMD EPYC 7F52</u></a>  | 41,023                         | 71                        | 13.23                           | \$3,100.00*    |
| <a href="#"><u>Intel Xeon Platinum 8275CL @ 3.00GHz</u></a>   | 40,794                         | 72                        | NA                              | NA             |
| <a href="#"><u>AMD Ryzen Threadripper PRO 5945WX</u></a>  | 40,784                         | 73                        | NA                              | NA             |
| <a href="#"><u>AMD EPYC 7K62</u></a>  | 40,487                         | 74                        | NA                              | NA             |
| <a href="#"><u>Intel Xeon W-3275M @ 2.50GHz</u></a>   | 40,444                         | 75                        | 5.43                            | \$7,453.00*    |
| <a href="#"><u>AMD Ryzen Threadripper PRO 3955WX</u></a>  | 40,277                         | 76                        | 34.13                           | \$1,180.00     |
| <a href="#"><u>AMD EPYC 7352</u></a>  | 39,999                         | 77                        | 17.17                           | \$2,329.95     |
| <a href="#"><u>Intel Xeon W-3265M @ 2.70GHz</u></a>   | 39,618                         | 78                        | 6.24                            | \$6,353.00*    |

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| <div style="display: flex; align-items: center;"> <div> <h2>CPU Benchmarks</h2> <p><a href="#">AMD Ryzen 9 3950X</a></p> </div> </div> |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">Intel Xeon Gold 6248R @ 3.00GHz</a>  | 38,604                         | 82                        | 16.59                           | \$2,327.00     |
| <a href="#">Intel Core i5-13600K</a>   | 38,376                         | 83                        | 119.93                          | \$319.99       |
| <a href="#">Intel Core i5-13600KF</a>  | 38,163                         | 84                        | 123.19                          | \$309.79       |
| <a href="#">Intel Xeon Gold 6346 @ 3.10GHz</a>   | 37,605                         | 85                        | 23.58                           | \$1,595.00     |
| <a href="#">Intel Xeon Platinum 8280 @ 2.70GHz</a>   | 37,575                         | 86                        | 3.80                            | \$9,895.44*    |
| <a href="#">ARM Neoverse-N1 80 Core 3000 MHz</a>   | 37,542                         | 87                        | NA                              | NA             |
| <a href="#">Intel Xeon Gold 6238R @ 2.20GHz</a>  | 37,511                         | 88                        | 15.96                           | \$2,350.00     |
| <a href="#">Intel Xeon Silver 4316 @ 2.30GHz</a>   | 37,264                         | 89                        | 34.03                           | \$1,095.00     |
| <a href="#">Intel Xeon W-3175X @ 3.10GHz</a>   | 37,167                         | 90                        | 23.24                           | \$1,599.00     |
| <a href="#">Intel Core i9-12900F</a>   | 37,150                         | 91                        | 70.88                           | \$524.16       |
| <a href="#">AMD Ryzen 7 7700X</a>  | 36,587                         | 92                        | 104.84                          | \$348.99       |
| <a href="#">AMD EPYC 7D12</a>  | 35,853                         | 93                        | NA                              | NA             |
| <a href="#">Intel Core i9-12900</a>  | 35,503                         | 94                        | 69.83                           | \$508.42       |
| <a href="#">Intel Xeon Gold 6242R @ 3.10GHz</a>  | 35,356                         | 95                        | 15.54                           | \$2,275.00     |
| <a href="#">Intel Xeon Gold 6326 @ 2.90GHz</a>   | 35,328                         | 96                        | 22.42                           | \$1,575.71*    |
| <a href="#">Intel Xeon Platinum 8180 @ 2.50GHz</a>   | 35,208                         | 97                        | 5.87                            | \$6,002.00     |
| <a href="#">Intel Core i9-12900HX</a>  | 34,939                         | 98                        | 57.66                           | \$606.00*      |
| <a href="#">Intel Core i7-12700K</a>   | 34,677                         | 99                        | 84.78                           | \$409.00*      |
| <a href="#">AMD Ryzen 9 5900</a>   | 34,629                         | 100                       | NA                              | NA             |
| <a href="#">Intel Core i7-12700KF</a>  | 34,541                         | 101                       | 115.14                          | \$299.99       |
| <a href="#">Intel Core i7-13700</a>  | 34,431                         | 102                       | NA                              | NA             |
| <a href="#">AMD Ryzen 9 PRO 5945</a>   | 34,271                         | 103                       | NA                              | NA             |
| <a href="#">Intel Xeon Platinum 8260M @ 2.30GHz</a>  | 33,970                         | 104                       | 4.41                            | \$7,705.00*    |
| <a href="#">Intel Core i7-12800HX</a>  | 33,946                         | 105                       | 74.28                           | \$457.00*      |
| <a href="#">AMD EPYC 7302</a>  | 33,863                         | 106                       | 59.53                           | \$568.80       |
| <a href="#">Intel Xeon D-2799 @ 2.40GHz</a>  | 33,792                         | 107                       | 17.48                           | \$1,933.00*    |
| <a href="#">Intel Xeon Gold 6230R @ 2.10GHz</a>  | 33,733                         | 108                       | 21.49                           | \$1,570.00     |
| <a href="#">Intel Xeon Gold 5220R @ 2.20GHz</a>  | 33,370                         | 109                       | 16.48                           | \$2,024.57     |
| <a href="#">AMD Ryzen Threadripper PRO 3945WX</a>  | 33,302                         | 110                       | NA                              | NA             |
| <a href="#">Intel Xeon Platinum 8259CL @ 2.50GHz</a>   | 33,279                         | 111                       | NA                              | NA             |
| <a href="#">Intel Core i9-10980XE @ 3.00GHz</a>  | 33,036                         | 112                       | 33.47                           | \$987.00       |

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|---|--------------------------------|---------------------------|---------------------------------|----------------|----------|--------------------------------|---------------------------|---------------------------------|----------------|
| <div style="display: flex; align-items: center;"> <div style="margin-right: 10px;"> <b>CPU Benchmarks</b> </div> <table border="1" style="border-collapse: collapse; width: 100%;"> <thead> <tr> <th>CPU Name</th> <th>CPU Mark<br/>(higher is better)</th> <th>Rank<br/>(lower is better)</th> <th>CPU Value<br/>(higher is better)</th> <th>Price<br/>(USD)</th> </tr> </thead> </table> </div> |                                |                           |                                 |                | CPU Name | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
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| <a href="#"><u>AMD Ryzen 9 3900X</u></a>  |                                |                           |                                 |                |          |                                |                           |                                 |                |
| <a href="#"><u>Intel Xeon Platinum 8168 @ 2.70GHz</u></a>   | 32,616                         | 116                       | 5.35                            | \$6,097.00     |          |                                |                           |                                 |                |
| <a href="#"><u>Intel Core i9-9980XE @ 3.00GHz</u></a>   | 32,210                         | 117                       | 22.38                           | \$1,439.01     |          |                                |                           |                                 |                |
| <a href="#"><u>AMD EPYC 7302P</u></a>   | 32,178                         | 118                       | 69.95                           | \$459.99       |          |                                |                           |                                 |                |
| <a href="#"><u>AMD Ryzen Threadripper 2990WX</u></a>  | 32,173                         | 119                       | 10.76                           | \$2,990.00     |          |                                |                           |                                 |                |
| <a href="#"><u>Intel Core i9-12950HX</u></a>  | 32,021                         | 120                       | 54.27                           | \$590.00*      |          |                                |                           |                                 |                |
| <a href="#"><u>Intel Core i9-12900E</u></a>   | 31,815                         | 121                       | NA                              | NA             |          |                                |                           |                                 |                |
| <a href="#"><u>Intel Xeon Gold 5318Y @ 2.10GHz</u></a>  | 31,695                         | 122                       | 23.29                           | \$1,361.00*    |          |                                |                           |                                 |                |
| <a href="#"><u>Intel Core i9-12900T</u></a>   | 31,661                         | 123                       | 64.75                           | \$489.00*      |          |                                |                           |                                 |                |
| <a href="#"><u>Intel Xeon Platinum 8268 @ 2.90GHz</u></a>   | 31,632                         | 124                       | 5.27                            | \$6,005.98*    |          |                                |                           |                                 |                |
| <a href="#"><u>AMD Ryzen 9 PRO 3900</u></a>   | 31,473                         | 125                       | NA                              | NA             |          |                                |                           |                                 |                |
| <a href="#"><u>Intel Xeon W-2295 @ 3.00GHz</u></a>  | 31,435                         | 126                       | 16.56                           | \$1,897.99*    |          |                                |                           |                                 |                |
| <a href="#"><u>Intel Core i7-12700F</u></a>   | 31,373                         | 127                       | 116.20                          | \$269.99       |          |                                |                           |                                 |                |
| <a href="#"><u>Intel Core i7-12700</u></a>  | 31,230                         | 128                       | 94.93                           | \$328.99       |          |                                |                           |                                 |                |
| <a href="#"><u>AMD EPYC 7371</u></a>  | 31,094                         | 129                       | 52.70                           | \$589.99       |          |                                |                           |                                 |                |
| <a href="#"><u>Intel Core i5-13500</u></a>  | 30,650                         | 130                       | NA                              | NA             |          |                                |                           |                                 |                |
| <a href="#"><u>AMD Ryzen 9 3900</u></a>   | 30,641                         | 131                       | 61.16                           | \$501.00       |          |                                |                           |                                 |                |
| <a href="#"><u>Intel Xeon Platinum 8171M @ 2.60GHz</u></a>  | 30,632                         | 132                       | NA                              | NA             |          |                                |                           |                                 |                |
| <a href="#"><u>AMD EPYC 7282</u></a>  | 30,583                         | 133                       | 49.20                           | \$621.57       |          |                                |                           |                                 |                |
| <a href="#"><u>AMD EPYC Embedded 7292P</u></a>  | 30,542                         | 134                       | NA                              | NA             |          |                                |                           |                                 |                |
| <a href="#"><u>Intel Core i9-9960X @ 3.10GHz</u></a>  | 30,442                         | 135                       | 19.03                           | \$1,600.00     |          |                                |                           |                                 |                |
| <a href="#"><u>Intel Core i9-7980XE @ 2.60GHz</u></a>   | 30,227                         | 136                       | 33.62                           | \$899.10       |          |                                |                           |                                 |                |
| <a href="#"><u>AMD Ryzen Threadripper 2970WX</u></a>  | 30,220                         | 137                       | 30.22                           | \$999.95       |          |                                |                           |                                 |                |
| <a href="#"><u>Intel Xeon Gold 6246R @ 3.40GHz</u></a>  | 30,220                         | 138                       | 10.08                           | \$2,999.00     |          |                                |                           |                                 |                |
| <a href="#"><u>Intel Core i9-9990XE @ 4.00GHz</u></a>   | 30,162                         | 139                       | 13.94                           | \$2,163.00*    |          |                                |                           |                                 |                |
| <a href="#"><u>Intel Core i7-12850HX</u></a>  | 30,112                         | 140                       | 70.36                           | \$428.00*      |          |                                |                           |                                 |                |
| <a href="#"><u>Intel Xeon W-3265 @ 2.70GHz</u></a>  | 30,105                         | 141                       | 6.61                            | \$4,551.37*    |          |                                |                           |                                 |                |
| <a href="#"><u>AMD Ryzen Threadripper 2950X</u></a>   | 29,619                         | 142                       | 20.37                           | \$1,454.00     |          |                                |                           |                                 |                |
| <a href="#"><u>Intel Xeon Platinum 8260 @ 2.40GHz</u></a>   | 29,362                         | 143                       | 8.50                            | \$3,454.99*    |          |                                |                           |                                 |                |
| <a href="#"><u>Intel Xeon Gold 6254 @ 3.10GHz</u></a>   | 29,356                         | 144                       | 9.02                            | \$3,255.00     |          |                                |                           |                                 |                |
| <a href="#"><u>Intel Xeon Silver 4314 @ 2.40GHz</u></a>   | 29,347                         | 145                       | 39.21                           | \$748.37       |          |                                |                           |                                 |                |
| <a href="#"><u>Intel Xeon Gold 6148 @ 2.40GHz</u></a>   | 29,197                         | 146                       | 41.71                           | \$699.99       |          |                                |                           |                                 |                |

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| <div style="display: flex; align-items: center;"> <div> <h2>CPU Benchmarks</h2> <p><a href="#">Intel Core i9-12900HK</a></p> </div> </div> |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">Intel Xeon Gold 6210U @ 2.50GHz</a>  | 28,915                         | 150                       | 18.47                           | \$1,565.12     |
| <a href="#">Intel Xeon Gold 6154 @ 3.00GHz</a>   | 28,848                         | 151                       | 11.56                           | \$2,495.00     |
| <a href="#">Intel Core i9-12900H</a>   | 28,762                         | 152                       | 46.62                           | \$617.00*      |
| <a href="#">AMD Ryzen 5 7600X</a>  | 28,712                         | 153                       | 115.31                          | \$248.99       |
| <a href="#">Intel Xeon W-3245M @ 3.20GHz</a>   | 28,675                         | 154                       | 5.73                            | \$5,002.00*    |
| <a href="#">Intel Xeon W-3245 @ 3.20GHz</a>  | 28,585                         | 155                       | 10.65                           | \$2,683.99*    |
| <a href="#">Intel Xeon Gold 6253CL @ 3.10GHz</a>   | 28,549                         | 156                       | NA                              | NA             |
| <a href="#">Intel Core i9-9940X @ 3.30GHz</a>  | 28,429                         | 157                       | 29.45                           | \$965.29       |
| <a href="#">Intel Core i7-12700E</a>   | 28,292                         | 158                       | 82.24                           | \$344.00*      |
| <a href="#">Intel Core i9-10940X @ 3.30GHz</a>   | 28,283                         | 159                       | 41.47                           | \$681.99       |
| <a href="#">AMD EPYC 7401P</a>   | 28,282                         | 160                       | 109.08                          | \$259.28       |
| <a href="#">Intel Xeon W-2195 @ 2.30GHz</a>  | 28,143                         | 161                       | 14.19                           | \$1,983.82*    |
| <a href="#">AMD Ryzen 7 5800X</a>  | 28,120                         | 162                       | 97.31                           | \$288.99       |
| <a href="#">ARM Neoverse-N1 64 Core 0 MHz</a>  | 28,079                         | 163                       | NA                              | NA             |
| <a href="#">Intel Xeon W-2275 @ 3.30GHz</a>  | 27,938                         | 164                       | 25.12                           | \$1,112.00*    |
| <a href="#">AMD Ryzen Threadripper 1950X</a>   | 27,868                         | 165                       | 50.79                           | \$548.70       |
| <a href="#">Intel Core i5-12600K</a>   | 27,745                         | 166                       | 110.99                          | \$249.99       |
| <a href="#">AMD Ryzen 7 5800X3D</a>  | 27,710                         | 167                       | 84.23                           | \$328.99       |
| <a href="#">Intel Xeon Gold 6238 @ 2.10GHz</a>   | 27,617                         | 168                       | 10.63                           | \$2,598.95     |
| <a href="#">Intel Xeon Gold 6212U @ 2.40GHz</a>  | 27,470                         | 169                       | 13.73                           | \$2,000.00*    |
| <a href="#">AMD EPYC 7571</a>  | 27,445                         | 170                       | NA                              | NA             |
| <a href="#">Intel Core i5-12600KF</a>  | 27,404                         | 171                       | 116.62                          | \$234.99       |
| <a href="#">Intel Xeon Gold 5317 @ 3.00GHz</a>   | 27,402                         | 172                       | 28.05                           | \$977.00       |
| <a href="#">AMD EPYC 72F3</a>  | 27,388                         | 173                       | 9.73                            | \$2,815.06     |
| <a href="#">Intel Xeon Platinum 8173M @ 2.00GHz</a>  | 27,377                         | 174                       | NA                              | NA             |
| <a href="#">Intel Xeon Gold 6226R @ 2.90GHz</a>  | 27,241                         | 175                       | 21.62                           | \$1,260.00     |
| <a href="#">Intel Xeon Gold 6252 @ 2.10GHz</a>   | 27,148                         | 176                       | 7.05                            | \$3,850.00     |
| <a href="#">Intel Core i9-7960X @ 2.80GHz</a>  | 26,918                         | 177                       | 106.05                          | \$253.81       |
| <a href="#">Intel Xeon Gold 6208U @ 2.90GHz</a>  | 26,901                         | 178                       | 19.08                           | \$1,410.03     |
| <a href="#">AMD Ryzen 7 PRO 5845</a>   | 26,807                         | 179                       | NA                              | NA             |
| <a href="#">Intel Core i7-12700H</a>   | 26,767                         | 180                       | 58.57                           | \$457.00*      |


| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
|  CPU Benchmarks |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#"><u>Intel Xeon Gold 6230 @ 2.10GHz</u></a>  |                                |                           |                                 |                |
| <a href="#"><u>Intel Xeon Platinum 8160 @ 2.10GHz</u></a>  | 26,485                         | 184                       | 11.28                           | \$2,348.70     |
| <a href="#"><u>AMD Ryzen Threadripper 2990X</u></a>  | 26,469                         | 185                       | NA                              | NA             |
| <a href="#"><u>Intel Core i9-10920X @ 3.50GHz</u></a>  | 26,463                         | 186                       | 43.17                           | \$612.99       |
| <a href="#"><u>AMD EPYC 7272</u></a>   | 26,446                         | 187                       | 39.83                           | \$663.99       |
| <a href="#"><u>Intel Core i5-13400</u></a>   | 26,355                         | 188                       | NA                              | NA             |
| <a href="#"><u>Intel Core i9-7940X @ 3.10GHz</u></a>   | 26,340                         | 189                       | 48.04                           | \$548.33       |
| <a href="#"><u>Intel Xeon Gold 6242 @ 2.80GHz</u></a>  | 26,288                         | 190                       | 9.39                            | \$2,799.13     |
| <a href="#"><u>Intel Xeon W-3235 @ 3.30GHz</u></a>   | 26,079                         | 191                       | 13.05                           | \$1,998.95*    |
| <a href="#"><u>Intel Xeon W-2265 @ 3.50GHz</u></a>   | 26,005                         | 192                       | 24.03                           | \$1,082.13*    |
| <a href="#"><u>Intel Xeon W-3323 @ 3.50GHz</u></a>   | 25,875                         | 193                       | 27.27                           | \$949.00*      |
| <a href="#"><u>AMD Ryzen 7 5800</u></a>  | 25,852                         | 194                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon E5-2698R v4 @ 2.20GHz</u></a>  | 25,605                         | 195                       | NA                              | NA             |
| <a href="#"><u>Intel Core i9-11900K @ 3.50GHz</u></a>  | 25,549                         | 196                       | 68.68                           | \$371.99       |
| <a href="#"><u>Intel Xeon Gold 6150 @ 2.70GHz</u></a>  | 25,487                         | 197                       | 12.14                           | \$2,100.25     |
| <a href="#"><u>AMD EPYC 7351P</u></a>  | 25,484                         | 198                       | 42.54                           | \$599.00       |
| <a href="#"><u>Intel Xeon W-1390P @ 3.50GHz</u></a>  | 25,451                         | 199                       | NA                              | NA             |
| <a href="#"><u>Intel Core i9-11900KF @ 3.50GHz</u></a>   | 25,415                         | 200                       | 68.69                           | \$369.98       |
| <a href="#"><u>Intel Xeon Platinum 8167M @ 2.00GHz</u></a>                                       | 25,396                         | 201                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon E5-2696 v4 @ 2.20GHz</u></a>   | 25,307                         | 202                       | 10.13                           | \$2,498.95     |
| <a href="#"><u>Intel Core i9-9920X @ 3.50GHz</u></a>   | 25,304                         | 203                       | 38.99                           | \$649.00       |
| <a href="#"><u>Intel Xeon Gold 5218R @ 2.10GHz</u></a>   | 25,190                         | 204                       | 25.70                           | \$980.00       |
| <a href="#"><u>AMD Ryzen 9 6900HX</u></a>  | 25,050                         | 205                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon E5-2699 v4 @ 2.20GHz</u></a>   | 25,039                         | 206                       | 4.20                            | \$5,957.96*    |
| <a href="#"><u>Intel Xeon W-1370P @ 3.60GHz</u></a>  | 24,961                         | 207                       | 48.61                           | \$513.49       |
| <a href="#"><u>AMD EPYC 7501</u></a>   | 24,925                         | 208                       | 6.89                            | \$3,616.00*    |
| <a href="#"><u>AMD Ryzen Threadripper 2920X</u></a>  | 24,896                         | 209                       | 25.88                           | \$962.00       |
| <a href="#"><u>Intel Xeon Gold 6138T @ 2.00GHz</u></a>   | 24,800                         | 210                       | 7.78                            | \$3,188.73     |
| <a href="#"><u>Intel Xeon Gold 6143 @ 2.80GHz</u></a>  | 24,786                         | 211                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon Gold 5220 @ 2.20GHz</u></a>  | 24,736                         | 212                       | 17.42                           | \$1,419.99     |
| <a href="#"><u>Intel Xeon Platinum 8124M @ 3.00GHz</u></a>                                       | 24,727                         | 213                       | NA                              | NA             |
| <a href="#"><u>Intel Core i7-11700K @ 3.60GHz</u></a>  | 24,659                         | 214                       | 77.14                           | \$319.67       |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
| <div style="display: flex; align-items: center;"> <div> <h2>CPU Benchmarks</h2> <p><a href="#">AMD Ryzen 7 5700G</a></p> </div> </div> |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">Intel Xeon Gold 6246 @ 3.30GHz</a>   | 24,446                         | 218                       | 7.85                            | \$3,113.22*    |
| <a href="#">Intel Core i7-12800H</a>   | 24,353                         | 219                       | 53.29                           | \$457.00*      |
| <a href="#">AMD Ryzen 7 5700</a>   | 24,267                         | 220                       | NA                              | NA             |
| <a href="#">Intel Core i7-11700KF @ 3.60GHz</a>  | 24,092                         | 221                       | 80.31                           | \$299.99       |
| <a href="#">AMD Ryzen 9 6900HS</a>   | 24,047                         | 222                       | NA                              | NA             |
| <a href="#">Intel Xeon W-2170B @ 2.50GHz</a>   | 23,997                         | 223                       | NA                              | NA             |
| <a href="#">Intel Xeon W-1370 @ 2.90GHz</a>  | 23,908                         | 224                       | 55.60                           | \$429.99       |
| <a href="#">Intel Xeon W-1390 @ 2.80GHz</a>  | 23,902                         | 225                       | 40.10                           | \$595.99       |
| <a href="#">Intel Xeon E-2388G @ 3.20GHz</a>   | 23,815                         | 226                       | 44.18                           | \$539.00*      |
| <a href="#">AMD Ryzen 7 6800H</a>  | 23,800                         | 227                       | NA                              | NA             |
| <a href="#">Intel Xeon Gold 6122 @ 1.80GHz</a>   | 23,781                         | 228                       | 11.88                           | \$2,002.00*    |
| <a href="#">AMD Ryzen 7 3800XT</a>   | 23,751                         | 229                       | 81.91                           | \$289.98       |
| <a href="#">AMD Ryzen 9 PRO 6950HS</a>   | 23,705                         | 230                       | NA                              | NA             |
| <a href="#">Intel Xeon W-11865MRE @ 2.60GHz</a>  | 23,702                         | 231                       | 49.38                           | \$480.00*      |
| <a href="#">Intel Xeon E5-2696 v3 @ 2.30GHz</a>  | 23,632                         | 232                       | 9.46                            | \$2,498.00*    |
| <a href="#">Intel Core i9-7920X @ 2.90GHz</a>  | 23,593                         | 233                       | 85.79                           | \$275.00       |
| <a href="#">AMD EPYC 7351</a>  | 23,566                         | 234                       | 26.21                           | \$899.00       |
| <a href="#">Intel Xeon Silver 4310 @ 2.10GHz</a>   | 23,545                         | 235                       | 43.44                           | \$542.00       |
| <a href="#">AMD Ryzen 9 5980HX</a>   | 23,532                         | 236                       | NA                              | NA             |
| <a href="#">Intel Xeon E5-2679 v4 @ 2.50GHz</a>  | 23,512                         | 237                       | 8.70                            | \$2,702.00*    |
| <a href="#">Intel Core i9-10900K @ 3.70GHz</a>   | 23,497                         | 238                       | 61.02                           | \$385.05       |
| <a href="#">Intel Xeon Gold 6146 @ 3.20GHz</a>   | 23,432                         | 239                       | 13.17                           | \$1,779.00     |
| <a href="#">Intel Core i9-11980HK @ 2.60GHz</a>  | 23,361                         | 240                       | 40.07                           | \$583.00*      |
| <a href="#">Intel Xeon W-11955M @ 2.60GHz</a>  | 23,304                         | 241                       | 37.41                           | \$623.00*      |
| <a href="#">AMD Ryzen 7 3800X</a>  | 23,286                         | 242                       | 80.02                           | \$291.00       |
| <a href="#">Intel Xeon Platinum 8176 @ 2.10GHz</a>   | 23,179                         | 243                       | 8.30                            | \$2,793.70*    |
| <a href="#">Intel Core i9-10900KF @ 3.70GHz</a>  | 23,142                         | 244                       | 61.06                           | \$379.00       |
| <a href="#">Intel Xeon W-2175 @ 2.50GHz</a>  | 23,139                         | 245                       | 53.94                           | \$429.00*      |
| <a href="#">Intel Xeon Gold 6152 @ 2.10GHz</a>   | 23,124                         | 246                       | 10.64                           | \$2,173.02     |
| <a href="#">Intel Core i9-11900KB @ 3.30GHz</a>  | 23,115                         | 247                       | 42.88                           | \$539.00*      |
| <a href="#">AMD Ryzen 9 PRO 6950H</a>  | 23,076                         | 248                       | NA                              | NA             |




| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
| <div style="display: flex; align-items: center;"> <div> <h2>CPU Benchmarks</h2> <p><a href="#">Intel Core i9-11900 @ 2.50GHz</a></p> </div> </div> |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">Intel Core i9-11900F @ 2.50GHz</a>   | 23,009                         | 252                       | 57.52                           | \$399.99       |
| <a href="#">AMD Ryzen 7 PRO 3700</a>   | 22,996                         | 253                       | 69.69                           | \$329.99*      |
| <a href="#">AMD Ryzen 7 6800HS Creator Edition</a>   | 22,981                         | 254                       | NA                              | NA             |
| <a href="#">AMD Ryzen 7 PRO 6850H</a>  | 22,929                         | 255                       | NA                              | NA             |
| <a href="#">AMD Ryzen 9 5900HX</a>   | 22,908                         | 256                       | NA                              | NA             |
| <a href="#">AMD Ryzen 7 6800HS</a>   | 22,886                         | 257                       | NA                              | NA             |
| <a href="#">Intel Core i9-10850K @ 3.60GHz</a>   | 22,847                         | 258                       | 65.28                           | \$349.99       |
| <a href="#">Intel Xeon E5-2698 v4 @ 2.20GHz</a>  | 22,846                         | 259                       | 25.14                           | \$908.70*      |
| <a href="#">Intel Xeon W-1290P @ 3.70GHz</a>   | 22,844                         | 260                       | 35.18                           | \$649.40*      |
| <a href="#">AMD Ryzen Threadripper 1920X</a>   | 22,831                         | 261                       | 73.65                           | \$309.99       |
| <a href="#">Intel Xeon E-2378G @ 2.80GHz</a>   | 22,755                         | 262                       | 42.93                           | \$530.00*      |
| <a href="#">Intel Xeon Gold 6140 @ 2.30GHz</a>   | 22,733                         | 263                       | 25.26                           | \$900.00       |
| <a href="#">Intel Core i5-12600H</a>   | 22,704                         | 264                       | 73.00                           | \$311.00*      |
| <a href="#">AMD Ryzen 7 3700X</a>  | 22,695                         | 265                       | 70.05                           | \$324.00       |
| <a href="#">Intel Xeon Platinum P-8124 @ 3.00GHz</a>   | 22,674                         | 266                       | NA                              | NA             |
| <a href="#">Intel Core i9-10900X @ 3.70GHz</a>   | 22,620                         | 267                       | 41.13                           | \$550.00       |
| <a href="#">Intel Core i7-11700B @ 3.20GHz</a>   | 22,600                         | 268                       | NA                              | NA             |
| <a href="#">AMD Ryzen 9 6900HS Creator Edition</a>   | 22,539                         | 269                       | NA                              | NA             |
| <a href="#">AMD Ryzen 7 5700GE</a>   | 22,484                         | 270                       | NA                              | NA             |
| <a href="#">AMD Ryzen 9 5900HS Creator Edition</a>   | 22,355                         | 271                       | NA                              | NA             |
| <a href="#">Intel Xeon W-2255 @ 3.70GHz</a>  | 22,301                         | 272                       | 28.67                           | \$778.00*      |
| <a href="#">Intel Xeon Gold 6136 @ 3.00GHz</a>   | 22,266                         | 273                       | 16.09                           | \$1,383.43     |
| <a href="#">Apple M1 Max 10 Core 3200 MHz</a>  | 22,221                         | 274                       | NA                              | NA             |
| <a href="#">AMD Ryzen 7 PRO 5750GE</a>   | 22,212                         | 275                       | NA                              | NA             |
| <a href="#">Intel Xeon Gold 6334 @ 3.60GHz</a>   | 22,160                         | 276                       | 8.05                            | \$2,751.29*    |
| <a href="#">Intel Xeon Gold 5218 @ 2.30GHz</a>   | 22,117                         | 277                       | 27.75                           | \$797.00       |
| <a href="#">AMD Ryzen 9 5900HS</a>   | 22,114                         | 278                       | NA                              | NA             |
| <a href="#">AMD Ryzen Threadripper 1920</a>  | 22,066                         | 279                       | NA                              | NA             |
| <a href="#">Intel Xeon W-1290E @ 3.50GHz</a>   | 22,066                         | 280                       | 44.13                           | \$500.00*      |
| <a href="#">Intel Core i7-12700T</a>   | 22,007                         | 281                       | 64.92                           | \$339.00*      |
| <a href="#">AMD EPYC 7551</a>  | 22,005                         | 282                       | 37.42                           | \$588.00       |

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
| <div style="display: flex; align-items: center;"> <div> <h2>CPU Benchmarks</h2> <p><u>AMD EPYC 7281</u></p> </div> </div> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#"><u>AMD Ryzen 5 5600X</u></a>  | 21,945                         | 286                       | 113.12                          | \$194.00       |
| <a href="#"><u>Intel Core i9-9900X @ 3.50GHz</u></a>  | 21,851                         | 287                       | 34.04                           | \$642.00       |
| <a href="#"><u>Intel Core i9-10910 @ 3.60GHz</u></a>  | 21,815                         | 288                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon Gold 6132 @ 2.60GHz</u></a>   | 21,808                         | 289                       | 10.96                           | \$1,989.97     |
| <a href="#"><u>Intel Xeon Gold 6130T @ 2.10GHz</u></a>  | 21,804                         | 290                       | 4.36                            | \$4,999.00     |
| <a href="#"><u>AMD Ryzen 5 PRO 5645</u></a>   | 21,762                         | 291                       | NA                              | NA             |
| <a href="#"><u>Intel Core i5-12500H</u></a>   | 21,684                         | 292                       | 69.72                           | \$311.00*      |
| <a href="#"><u>Intel Xeon E5-2697A v4 @ 2.60GHz</u></a>   | 21,665                         | 293                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon E5-2697 v4 @ 2.30GHz</u></a>  | 21,616                         | 294                       | 44.29                           | \$488.10       |
| <a href="#"><u>AMD Ryzen 5 5600</u></a>   | 21,547                         | 295                       | 146.08                          | \$147.50       |
| <a href="#"><u>AMD Ryzen 7 PRO 6860Z</u></a>  | 21,543                         | 296                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon Gold 5218T @ 2.10GHz</u></a>  | 21,433                         | 297                       | 15.89                           | \$1,349.00*    |
| <a href="#"><u>AMD Ryzen 7 5800H</u></a>  | 21,333                         | 298                       | NA                              | NA             |
| <a href="#"><u>Intel Core i5-12600</u></a>  | 21,266                         | 299                       | 76.67                           | \$277.35       |
| <a href="#"><u>Intel Core i9-7900X @ 3.30GHz</u></a>  | 21,229                         | 300                       | 78.63                           | \$269.99       |
| <a href="#"><u>Intel Xeon W-2155 @ 3.30GHz</u></a>  | 21,211                         | 301                       | 13.86                           | \$1,530.39*    |
| <a href="#"><u>Intel Core i7-11700F @ 2.50GHz</u></a>   | 21,176                         | 302                       | 78.21                           | \$270.75       |
| <a href="#"><u>Intel Core i7-11800H @ 2.30GHz</u></a>   | 21,111                         | 303                       | 53.45                           | \$395.00*      |
| <a href="#"><u>Intel Core i7-11850H @ 2.50GHz</u></a>   | 21,107                         | 304                       | 53.43                           | \$395.00*      |
| <a href="#"><u>Intel Core i9-11900H @ 2.50GHz</u></a>   | 21,040                         | 305                       | 38.53                           | \$546.00*      |
| <a href="#"><u>AMD Ryzen 7 PRO 6850U</u></a>  | 21,035                         | 306                       | NA                              | NA             |
| <a href="#"><u>AMD Ryzen 9 5980HS</u></a>   | 21,034                         | 307                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon Silver 4310T @ 2.30GHz</u></a>  | 20,973                         | 308                       | 26.75                           | \$783.99*      |
| <a href="#"><u>AMD Ryzen 9 5900H</u></a>  | 20,960                         | 309                       | NA                              | NA             |
| <a href="#"><u>AMD Ryzen 7 5800HS Creator Edition</u></a>   | 20,948                         | 310                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon Gold 6250 @ 3.90GHz</u></a>   | 20,915                         | 311                       | 5.51                            | \$3,795.95     |
| <a href="#"><u>Intel Xeon Gold 6130 @ 2.10GHz</u></a>   | 20,861                         | 312                       | 13.17                           | \$1,584.01     |
| <a href="#"><u>AMD Ryzen 7 PRO 4700G</u></a>  | 20,848                         | 313                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon E5-2697R v4 @ 2.30GHz</u></a>   | 20,843                         | 314                       | NA                              | NA             |
| <a href="#"><u>AMD EPYC 7262</u></a>  | 20,827                         | 315                       | 36.31                           | \$573.58*      |
| <a href="#"><u>Intel Core i5-12490F</u></a>   | 20,811                         | 316                       | 127.57                          | \$163.13       |

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
|  <b>CPU Benchmarks</b> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#"><u>Intel Xeon Gold 6318Y @ 3.20GHz</u></a>  |                                |                           |                                 |                |
| <a href="#"><u>Intel Core i7-12700TE</u></a>  | 20,712                         | 320                       | 60.21                           | \$344.00*      |
| <a href="#"><u>Intel Xeon Gold 6138 @ 2.00GHz</u></a>   | 20,666                         | 321                       | 15.36                           | \$1,345.01     |
| <a href="#"><u>Intel Core i9-10900E @ 2.80GHz</u></a>   | 20,658                         | 322                       | 46.53                           | \$444.00*      |
| <a href="#"><u>AMD Ryzen 7 5800HS</u></a>   | 20,612                         | 323                       | NA                              | NA             |
| <a href="#"><u>AMD Ryzen 7 PRO 4750G</u></a>  | 20,607                         | 324                       | 53.86                           | \$382.59       |
| <a href="#"><u>Intel Core i9-10900F @ 2.80GHz</u></a>   | 20,594                         | 325                       | 50.73                           | \$405.99       |
| <a href="#"><u>Intel Xeon E5-2699 v3 @ 2.30GHz</u></a>  | 20,509                         | 326                       | 37.48                           | \$547.21       |
| <a href="#"><u>AMD EPYC 7451</u></a>  | 20,471                         | 327                       | 14.63                           | \$1,399.00     |
| <a href="#"><u>Intel Core i7-1280P</u></a>  | 20,417                         | 328                       | 42.36                           | \$482.00*      |
| <a href="#"><u>Intel Xeon W-2150B @ 3.00GHz</u></a>   | 20,411                         | 329                       | NA                              | NA             |
| <a href="#"><u>Intel Core i7-7900X @ 3.30GHz</u></a>  | 20,324                         | 330                       | NA                              | NA             |
| <a href="#"><u>Intel Core i5-12500</u></a>  | 20,319                         | 331                       | 100.59                          | \$202.00*      |
| <a href="#"><u>Intel Core i9-10900 @ 2.80GHz</u></a>  | 20,246                         | 332                       | 50.62                           | \$399.99       |
| <a href="#"><u>AMD Ryzen 7 4700GE</u></a>   | 20,218                         | 333                       | NA                              | NA             |
| <a href="#"><u>AMD Ryzen 7 4700G</u></a>  | 20,216                         | 334                       | 85.16                           | \$237.38       |
| <a href="#"><u>Intel Xeon E-2386G @ 3.50GHz</u></a>   | 20,188                         | 335                       | 41.88                           | \$482.00*      |
| <a href="#"><u>AMD Ryzen 5 PRO 6650H</u></a>  | 20,103                         | 336                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon W-1290 @ 3.20GHz</u></a>  | 20,100                         | 337                       | 34.14                           | \$588.67*      |
| <a href="#"><u>Intel Xeon E5-2690 v4 @ 2.60GHz</u></a>  | 20,098                         | 338                       | 42.85                           | \$469.00       |
| <a href="#"><u>AMD Ryzen 5 PRO 5650G</u></a>  | 20,091                         | 339                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon E5-2699C v4 @ 2.20GHz</u></a>   | 20,079                         | 340                       | NA                              | NA             |
| <a href="#"><u>Intel Core i7-11700 @ 2.50GHz</u></a>  | 20,069                         | 341                       | 102.93                          | \$194.99       |
| <a href="#"><u>AMD Ryzen 7 PRO 6850HS</u></a>   | 20,062                         | 342                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon Silver 4216 @ 2.10GHz</u></a>   | 20,062                         | 343                       | 18.44                           | \$1,087.89     |
| <a href="#"><u>Intel Xeon W-1350P @ 4.00GHz</u></a>   | 20,032                         | 344                       | 53.07                           | \$377.49       |
| <a href="#"><u>Intel Xeon E5-2673 v4 @ 2.30GHz</u></a>  | 19,868                         | 345                       | 10.19                           | \$1,950.00*    |
| <a href="#"><u>AMD Ryzen 5 5600G</u></a>  | 19,847                         | 346                       | 181.01                          | \$109.65       |
| <a href="#"><u>Intel Xeon D-1747NTE @ 2.50GHz</u></a>   | 19,822                         | 347                       | 16.50                           | \$1,201.00*    |
| <a href="#"><u>Intel Xeon Gold 6226 @ 2.70GHz</u></a>   | 19,810                         | 348                       | 12.07                           | \$1,641.90*    |
| <a href="#"><u>Intel Core i5-11600K @ 3.90GHz</u></a>   | 19,758                         | 349                       | 85.91                           | \$229.99       |
| <a href="#"><u>Intel Core i5-12400F</u></a>   | 19,736                         | 350                       | 118.19                          | \$166.99       |

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
|  <b>CPU Benchmarks</b> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#"><u>Intel Core i9-9900KS @ 4.00GHz</u></a>   |                                |                           |                                 |                |
| <a href="#"><u>Intel Xeon E5-2682 v4 @ 2.50GHz</u></a>  | 19,564                         | 354                       | NA                              | NA             |
| <a href="#"><u>AMD EPYC 7252</u></a>  | 19,550                         | 355                       | 51.74                           | \$377.85       |
| <a href="#"><u>Intel Core i5-12400</u></a>  | 19,536                         | 356                       | 101.75                          | \$192.00*      |
| <a href="#"><u>Intel Xeon W-2245 @ 3.90GHz</u></a>  | 19,507                         | 357                       | 23.22                           | \$840.16*      |
| <a href="#"><u>Intel Core i9-9820X @ 3.30GHz</u></a>  | 19,501                         | 358                       | 35.99                           | \$541.83       |
| <a href="#"><u>Intel Xeon Gold 6244 @ 3.60GHz</u></a>   | 19,500                         | 359                       | 6.57                            | \$2,970.00*    |
| <a href="#"><u>AMD Ryzen 5 5500</u></a>   | 19,450                         | 360                       | 158.14                          | \$122.99       |
| <a href="#"><u>Intel Xeon Gold 6137 @ 3.90GHz</u></a>   | 19,365                         | 361                       | NA                              | NA             |
| <a href="#"><u>AMD Ryzen 9 4900HS</u></a>   | 19,319                         | 362                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon W-1270P @ 3.80GHz</u></a>   | 19,245                         | 363                       | 41.30                           | \$465.99*      |
| <a href="#"><u>AMD Ryzen 9 4900H</u></a>  | 19,242                         | 364                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon Gold 6126 @ 2.60GHz</u></a>   | 19,223                         | 365                       | 32.69                           | \$588.01       |
| <a href="#"><u>Intel Xeon E5-2697 v3 @ 2.60GHz</u></a>  | 19,194                         | 366                       | 99.73                           | \$192.45       |
| <a href="#"><u>Intel Xeon E-2356G @ 3.20GHz</u></a>   | 19,183                         | 367                       | 57.61                           | \$333.00*      |
| <a href="#"><u>Intel Core i7-10700K @ 3.80GHz</u></a>   | 19,161                         | 368                       | 64.52                           | \$296.99       |
| <a href="#"><u>Intel Xeon W-1350 @ 3.30GHz</u></a>  | 19,107                         | 369                       | 67.28                           | \$283.99       |
| <a href="#"><u>AMD Ryzen 5 6600HS Creator Edition</u></a>   | 19,062                         | 370                       | NA                              | NA             |
| <a href="#"><u>Intel Core i7-10700KF @ 3.80GHz</u></a>  | 19,014                         | 371                       | 70.42                           | \$269.99       |
| <a href="#"><u>Intel Xeon Silver 4309Y @ 2.80GHz</u></a>  | 19,011                         | 372                       | 31.46                           | \$604.32       |
| <a href="#"><u>Intel Xeon E5-2676 v4 @ 2.40GHz</u></a>  | 18,978                         | 373                       | NA                              | NA             |
| <a href="#"><u>AMD Ryzen 7 4800H</u></a>  | 18,891                         | 374                       | NA                              | NA             |
| <a href="#"><u>AMD Ryzen 5 5600GE</u></a>   | 18,879                         | 375                       | NA                              | NA             |
| <a href="#"><u>Hygon C86 7255 16-core</u></a>   | 18,831                         | 376                       | NA                              | NA             |
| <a href="#"><u>ARM Neoverse-N1 80 Core 2600 MHz</u></a>   | 18,823                         | 377                       | NA                              | NA             |
| <a href="#"><u>AMD Ryzen 7 5800U</u></a>  | 18,784                         | 378                       | NA                              | NA             |
| <a href="#"><u>AMD Ryzen 7 4800HS</u></a>   | 18,773                         | 379                       | NA                              | NA             |
| <a href="#"><u>AMD Ryzen 5 3600XT</u></a>   | 18,725                         | 380                       | 53.65                           | \$349.00       |
| <a href="#"><u>AMD Ryzen 5 6600H</u></a>  | 18,699                         | 381                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon Gold 6144 @ 3.50GHz</u></a>   | 18,656                         | 382                       | 23.92                           | \$780.00       |
| <a href="#"><u>Intel Xeon W-1270E @ 3.40GHz</u></a>   | 18,635                         | 383                       | 50.78                           | \$367.00*      |
| <a href="#"><u>Intel Core i9-9900K @ 3.60GHz</u></a>  | 18,593                         | 384                       | 36.46                           | \$510.00       |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
|  CPU Benchmarks |                                |                           |                                 |                |
| <a href="#">AMD Ryzen 5 PRO 5600GE</a>   |                                |                           |                                 |                |
| <a href="#">AMD Ryzen 7 PRO 4750GE</a>   | 18,485                         | 388                       | NA                              | NA             |
| <a href="#">Intel Xeon W-11855M @ 3.20GHz</a>  | 18,432                         | 389                       | 40.96                           | \$450.00*      |
| <a href="#">Intel Core i5-1250P</a>  | 18,413                         | 390                       | NA                              | NA             |
| <a href="#">Intel Xeon W-1290T @ 1.90GHz</a>   | 18,409                         | 391                       | 37.27                           | \$494.00*      |
| <a href="#">Intel Xeon D-2183IT @ 2.20GHz</a>  | 18,385                         | 392                       | 10.42                           | \$1,764.00*    |
| <a href="#">Intel Core i7-11850HE @ 2.60GHz</a>  | 18,335                         | 393                       | 41.67                           | \$440.00*      |
| <a href="#">AMD Ryzen 7 5825U</a>  | 18,309                         | 394                       | NA                              | NA             |
| <a href="#">Intel Core i9-11900T @ 1.50GHz</a>   | 18,293                         | 395                       | 41.67                           | \$439.00*      |
| <a href="#">AMD Ryzen 5 3600X</a>  | 18,278                         | 396                       | 52.22                           | \$350.00       |
| <a href="#">AMD Ryzen 7 Extreme Edition</a>  | 18,261                         | 397                       | NA                              | NA             |
| <a href="#">Intel Xeon E7-8880 v3 @ 2.30GHz</a>  | 18,244                         | 398                       | 137.17                          | \$133.00*      |
| <a href="#">Intel Core i5-11600 @ 2.80GHz</a>  | 18,173                         | 399                       | 73.28                           | \$247.98       |
| <a href="#">Intel Xeon E5-2686 v3 @ 2.00GHz</a>  | 18,148                         | 400                       | NA                              | NA             |
| <a href="#">Intel Xeon Silver 4214R @ 2.40GHz</a>  | 18,130                         | 401                       | 28.11                           | \$645.00       |
| <a href="#">Intel Xeon Gold 5120T @ 2.20GHz</a>  | 18,127                         | 402                       | 10.50                           | \$1,727.00*    |
| <a href="#">Intel Core i7-9800X @ 3.80GHz</a>  | 18,110                         | 403                       | 63.14                           | \$286.82       |
| <a href="#">Intel Xeon D-2187NT @ 2.00GHz</a>  | 18,070                         | 404                       | 9.08                            | \$1,989.00*    |
| <a href="#">Intel Xeon W-2145 @ 3.70GHz</a>  | 18,057                         | 405                       | 14.74                           | \$1,224.67*    |
| <a href="#">Intel Core i5-12450H</a>   | 18,028                         | 406                       | 57.97                           | \$311.00*      |
| <a href="#">AMD 4700S</a>  | 18,016                         | 407                       | NA                              | NA             |
| <a href="#">Intel Xeon E-2378 @ 2.60GHz</a>  | 17,959                         | 408                       | 46.53                           | \$386.00*      |
| <a href="#">Intel Core i9-10900TE @ 1.80GHz</a>  | 17,888                         | 409                       | 40.29                           | \$444.00*      |
| <a href="#">AMD Ryzen 5 PRO 3600</a>   | 17,813                         | 410                       | NA                              | NA             |
| <a href="#">AMD Ryzen 5 3600</a>   | 17,803                         | 411                       | 163.34                          | \$108.99       |
| <a href="#">Intel Core i5-11500B @ 3.30GHz</a>   | 17,801                         | 412                       | NA                              | NA             |
| <a href="#">Intel Xeon E5-2680 v4 @ 2.40GHz</a>  | 17,781                         | 413                       | 254.05                          | \$69.99        |
| <a href="#">Intel Core i7-1270P</a>  | 17,757                         | 414                       | NA                              | NA             |
| <a href="#">Intel Xeon E5-2687W v4 @ 3.00GHz</a>   | 17,721                         | 415                       | 18.17                           | \$975.10       |
| <a href="#">Intel Xeon W-1270 @ 3.40GHz</a>  | 17,707                         | 416                       | 48.92                           | \$362.00*      |
| <a href="#">Intel Xeon Gold 5120 @ 2.20GHz</a>   | 17,686                         | 417                       | 11.33                           | \$1,561.00*    |
| <a href="#">Intel Xeon D-1736NT @ 2.70GHz</a>  | 17,632                         | 418                       | NA                              | NA             |

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
|  <b>CPU Benchmarks</b> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#"><u>Intel Xeon W-2140B @ 3.20GHz</u></a>   |                                |                           |                                 |                |
| <a href="#"><u>Intel Core i5-11500 @ 2.70GHz</u></a>  | 17,481                         | 422                       | 78.48                           | \$222.75       |
| <a href="#"><u>AMD Ryzen 5 6600U</u></a>  | 17,473                         | 423                       | NA                              | NA             |
| <a href="#"><u>AMD Ryzen 7 4980U Microsoft Surface Edition</u></a>                                      | 17,469                         | 424                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon E5-4669 v3 @ 2.10GHz</u></a>  | 17,430                         | 425                       | 3.23                            | \$5,400.00*    |
| <a href="#"><u>Intel Xeon E-2288G @ 3.70GHz</u></a>   | 17,418                         | 426                       | 32.31                           | \$539.00*      |
| <a href="#"><u>Intel Xeon W-3223 @ 3.50GHz</u></a>  | 17,365                         | 427                       | 21.16                           | \$820.55*      |
| <a href="#"><u>AMD Ryzen 7 PRO 5850U</u></a>  | 17,361                         | 428                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon E5-2683 v4 @ 2.10GHz</u></a>  | 17,327                         | 429                       | 44.49                           | \$389.45       |
| <a href="#"><u>Intel Core i5-12500T</u></a>   | 17,318                         | 430                       | 85.73                           | \$202.00*      |
| <a href="#"><u>Intel Core i7-6950X @ 3.00GHz</u></a>  | 17,293                         | 431                       | 52.09                           | \$332.00       |
| <a href="#"><u>Apple M1 Pro 8 Core 3200 MHz</u></a>   | 17,248                         | 432                       | NA                              | NA             |
| <a href="#"><u>Intel Core i7-7820X @ 3.60GHz</u></a>  | 17,235                         | 433                       | 24.31                           | \$709.00       |
| <a href="#"><u>Intel Core i5-11400F @ 2.60GHz</u></a>   | 17,205                         | 434                       | 126.64                          | \$135.86       |
| <a href="#"><u>AMD Ryzen 5 5600H</u></a>  | 17,134                         | 435                       | NA                              | NA             |
| <a href="#"><u>Intel Core i5-11400 @ 2.60GHz</u></a>  | 17,089                         | 436                       | 117.99                          | \$144.83       |
| <a href="#"><u>Intel Core i5-12600T</u></a>   | 17,074                         | 437                       | NA                              | NA             |
| <a href="#"><u>Intel Core i7-1260P</u></a>  | 17,053                         | 438                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon E5-2689 v4 @ 3.10GHz</u></a>  | 17,040                         | 439                       | NA                              | NA             |
| <a href="#"><u>AMD Ryzen 7 4800U</u></a>  | 17,023                         | 440                       | NA                              | NA             |
| <a href="#"><u>AMD Ryzen Threadripper 1900X</u></a>   | 17,018                         | 441                       | 85.09                           | \$199.99       |
| <a href="#"><u>AMD EPYC 7232P</u></a>   | 17,017                         | 442                       | 44.49                           | \$382.46       |
| <a href="#"><u>Intel Xeon E-2336 @ 2.90GHz</u></a>  | 17,014                         | 443                       | 47.26                           | \$359.99       |
| <a href="#"><u>Intel Core i7-10700F @ 2.90GHz</u></a>   | 16,975                         | 444                       | 78.23                           | \$216.99       |
| <a href="#"><u>Intel Xeon E-2278G @ 3.40GHz</u></a>   | 16,964                         | 445                       | 34.34                           | \$494.00*      |
| <a href="#"><u>Intel Core i5-12400T</u></a>   | 16,867                         | 446                       | 99.22                           | \$169.99       |
| <a href="#"><u>Intel Xeon E5-2680R v4 @ 2.40GHz</u></a>   | 16,865                         | 447                       | NA                              | NA             |
| <a href="#"><u>AMD Ryzen 7 PRO 2700X</u></a>  | 16,846                         | 448                       | NA                              | NA             |
| <a href="#"><u>Intel Core i7-10700 @ 2.90GHz</u></a>  | 16,787                         | 449                       | 73.38                           | \$228.78       |
| <a href="#"><u>Intel Core i9-9900 @ 3.10GHz</u></a>   | 16,776                         | 450                       | 23.45                           | \$715.51*      |
| <a href="#"><u>Intel Xeon E5-2686 v4 @ 2.30GHz</u></a>  | 16,745                         | 451                       | NA                              | NA             |
| <a href="#"><u>Intel Core i5-12500TE</u></a>  | 16,584                         | 452                       | 80.90                           | \$205.00*      |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
| <div style="display: flex; align-items: center;"> <h2>CPU Benchmarks</h2> </div> |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#"><u>Intel Xeon E5-2690 v3 @ 2.00GHz</u></a>                           |                                |                           |                                 |                |
| <a href="#"><u>Intel Xeon E5-2695 v3 @ 2.30GHz</u></a>                           | 16,455                         | 456                       | 99.21                           | \$165.85       |
| <a href="#"><u>AMD Ryzen 7 1800X</u></a>   | 16,445                         | 457                       | 100.10                          | \$164.29       |
| <a href="#"><u>Intel Core i7-10700E @ 2.90GHz</u></a>                            | 16,418                         | 458                       | 49.75                           | \$330.00*      |
| <a href="#"><u>AMD Ryzen 5 PRO 4400G</u></a>                                     | 16,354                         | 459                       | NA                              | NA             |
| <a href="#"><u>Intel Core i7-10700TE @ 2.00GHz</u></a>                           | 16,332                         | 460                       | 49.49                           | \$330.00*      |
| <a href="#"><u>AMD Ryzen 5 PRO 4650G</u></a>                                     | 16,319                         | 461                       | 112.94                          | \$144.49       |
| <a href="#"><u>AMD Ryzen 5 PRO 6650U</u></a>                                     | 16,245                         | 462                       | NA                              | NA             |
| <a href="#"><u>AMD Ryzen Embedded V2748</u></a>                                  | 16,241                         | 463                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon Gold 5118 @ 2.30GHz</u></a>                            | 16,237                         | 464                       | 35.85                           | \$452.98       |
| <a href="#"><u>Intel Core i5-11500H @ 2.90GHz</u></a>                            | 16,195                         | 465                       | 64.78                           | \$250.00*      |
| <a href="#"><u>AMD Ryzen 7 PRO 5875U</u></a>                                     | 16,121                         | 466                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon E5-2669 v3 @ 2.30GHz</u></a>                           | 16,107                         | 467                       | NA                              | NA             |
| <a href="#"><u>AMD Ryzen 5 4500</u></a>  | 16,070                         | 468                       | 195.74                          | \$82.10        |
| <a href="#"><u>Intel Xeon W-10885M @ 2.40GHz</u></a>                             | 16,057                         | 469                       | 25.77                           | \$623.00*      |
| <a href="#"><u>Intel Core i9-10980HK @ 2.40GHz</u></a>                           | 16,030                         | 470                       | 27.50                           | \$583.00*      |
| <a href="#"><u>Intel Xeon Silver 4214 @ 2.20GHz</u></a>                          | 16,002                         | 471                       | 27.83                           | \$575.00       |
| <a href="#"><u>Intel Xeon W-11865MLE @ 1.50GHz</u></a>                           | 15,958                         | 472                       | 34.17                           | \$467.00*      |
| <a href="#"><u>Intel Core i5-11400H @ 2.70GHz</u></a>                            | 15,945                         | 473                       | 63.78                           | \$250.00*      |
| <a href="#"><u>AMD Ryzen 7 4850U Mobile</u></a>                                  | 15,920                         | 474                       | NA                              | NA             |
| <a href="#"><u>Intel Core i7-11600H @ 2.90GHz</u></a>                            | 15,907                         | 475                       | 40.27                           | \$395.00*      |
| <a href="#"><u>Intel Xeon E5-2660 v4 @ 2.00GHz</u></a>                           | 15,898                         | 476                       | 64.51                           | \$246.45       |
| <a href="#"><u>AMD Ryzen 7 5700U</u></a>   | 15,854                         | 477                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon Gold 5117 @ 2.00GHz</u></a>                            | 15,816                         | 478                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon D-2733NT @ 2.10GHz</u></a>                             | 15,799                         | 479                       | 19.75                           | \$800.00*      |
| <a href="#"><u>AMD Ryzen 7 2700</u></a>  | 15,776                         | 480                       | 133.81                          | \$117.90       |
| <a href="#"><u>Intel Core i5-11260H @ 2.60GHz</u></a>                            | 15,733                         | 481                       | 62.93                           | \$250.00*      |
| <a href="#"><u>AMD Ryzen 7 PRO 1700X</u></a>                                     | 15,695                         | 482                       | NA                              | NA             |
| <a href="#"><u>Intel Core i7-11700T @ 1.40GHz</u></a>                            | 15,694                         | 483                       | 48.59                           | \$323.00*      |
| <a href="#"><u>AMD Ryzen 7 1700X</u></a>   | 15,691                         | 484                       | 138.87                          | \$112.99       |
| <a href="#"><u>AMD Ryzen 5 4600G</u></a>   | 15,645                         | 485                       | 156.53                          | \$99.95        |
| <a href="#"><u>AMD Ryzen 5 4600GE</u></a>  | 15,641                         | 486                       | NA                              | NA             |


| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
| <div style="display: flex; align-items: center;"> <div> <h2>CPU Benchmarks</h2> <p><a href="#">Intel Core i9-10900T @ 1.90GHz</a></p> </div> </div> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">Intel Core i9-10885H @ 2.40GHz</a>  | 15,505                         | 490                       | 27.89                           | \$556.00*      |
| <a href="#">Intel Xeon Gold 5217 @ 3.00GHz</a>  | 15,429                         | 491                       | 9.38                            | \$1,645.00     |
| <a href="#">Intel Xeon Gold 5215 @ 2.50GHz</a>  | 15,420                         | 492                       | 11.82                           | \$1,305.00     |
| <a href="#">Intel Xeon E5-4667 v3 @ 2.00GHz</a>   | 15,397                         | 493                       | 2.69                            | \$5,729.00*    |
| <a href="#">Apple M2 8 Core 3500 MHz</a>  | 15,342                         | 494                       | NA                              | NA             |
| <a href="#">AMD Ryzen 5 5600U</a>   | 15,340                         | 495                       | NA                              | NA             |
| <a href="#">AMD Ryzen 7 PRO 4750U</a>   | 15,333                         | 496                       | NA                              | NA             |
| <a href="#">AMD Ryzen 5 5560U</a>   | 15,317                         | 497                       | NA                              | NA             |
| <a href="#">Intel Core i7-10875H @ 2.30GHz</a>  | 15,313                         | 498                       | 34.03                           | \$450.00*      |
| <a href="#">AMD Ryzen 7 PRO 2700</a>  | 15,275                         | 499                       | NA                              | NA             |
| <a href="#">Intel Xeon E-2278GE @ 3.30GHz</a>   | 15,252                         | 500                       | 30.88                           | \$494.00*      |
| <a href="#">Intel Xeon Silver 4214Y @ 2.20GHz</a>   | 15,248                         | 501                       | 19.85                           | \$768.00*      |
| <a href="#">Intel Xeon Silver 4116T @ 2.10GHz</a>   | 15,187                         | 502                       | 13.66                           | \$1,112.00*    |
| <a href="#">Intel Xeon Silver 4210R @ 2.40GHz</a>   | 15,173                         | 503                       | 31.91                           | \$475.45       |
| <a href="#">Intel Xeon E-2286M @ 2.40GHz</a>  | 15,156                         | 504                       | 11.04                           | \$1,373.18*    |
| <a href="#">AMD Ryzen 5 PRO 5650U</a>   | 15,105                         | 505                       | NA                              | NA             |
| <a href="#">Intel Xeon D-2166NT @ 2.00GHz</a>   | 15,105                         | 506                       | 15.03                           | \$1,005.00*    |
| <a href="#">Intel Core i3-1220P</a>   | 15,090                         | 507                       | 53.70                           | \$281.00*      |
| <a href="#">Intel Xeon Silver 4215R @ 3.20GHz</a>   | 15,056                         | 508                       | 19.06                           | \$790.00       |
| <a href="#">Intel Xeon E5-2683 v3 @ 2.00GHz</a>   | 15,050                         | 509                       | 33.45                           | \$449.95       |
| <a href="#">Intel Core i3-12300</a>   | 15,023                         | 510                       | 105.06                          | \$143.00*      |
| <a href="#">AMD EPYC 7301</a>   | 14,991                         | 511                       | 9.99                            | \$1,499.98*    |
| <a href="#">AMD EPYC 7251</a>   | 14,935                         | 512                       | 36.43                           | \$410.00       |
| <a href="#">Intel Xeon Silver 4116 @ 2.10GHz</a>  | 14,931                         | 513                       | 38.29                           | \$389.98       |
| <a href="#">Intel Xeon E5-2699A v4 @ 2.40GHz</a>  | 14,917                         | 514                       | 3.02                            | \$4,938.00*    |
| <a href="#">Intel Xeon E5-2658A v3 @ 2.20GHz</a>  | 14,879                         | 515                       | 8.12                            | \$1,832.00*    |
| <a href="#">AMD Ryzen 5 5625U</a>   | 14,867                         | 516                       | NA                              | NA             |
| <a href="#">Intel Core i7-10870H @ 2.20GHz</a>  | 14,856                         | 517                       | 35.63                           | \$417.00*      |
| <a href="#">AMD Ryzen 7 1700</a>  | 14,855                         | 518                       | 147.82                          | \$100.49       |
| <a href="#">Intel Xeon D-1733NT @ 2.00GHz</a>   | 14,849                         | 519                       | 20.62                           | \$720.00*      |
| <a href="#">Intel Xeon E5-1681 v3 @ 2.90GHz</a>   | 14,820                         | 520                       | NA                              | NA             |





| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
|  <b>CPU Benchmarks</b> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#"><u>Intel Core i9-10880H @ 2.30GHz</u></a>   |                                |                           |                                 |                |
| <a href="#"><u>Intel Core i5-11600T @ 1.70GHz</u></a>   | 14,713                         | 524                       | 69.08                           | \$213.00*      |
| <a href="#"><u>AMD Ryzen 5 4600H</u></a>  | 14,664                         | 525                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon E5-2678 v3 @ 2.50GHz</u></a>  | 14,661                         | 526                       | 138.06                          | \$106.19*      |
| <a href="#"><u>AMD Ryzen 7 2700E</u></a>  | 14,657                         | 527                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon Gold 5115 @ 2.40GHz</u></a>   | 14,649                         | 528                       | 14.15                           | \$1,035.01     |
| <a href="#"><u>AMD Ryzen 7 PRO 1700</u></a>   | 14,568                         | 529                       | NA                              | NA             |
| <a href="#"><u>AMD Ryzen 5 4600HS</u></a>   | 14,565                         | 530                       | NA                              | NA             |
| <a href="#"><u>Intel Core i7-9700K @ 3.60GHz</u></a>  | 14,554                         | 531                       | 48.52                           | \$299.99       |
| <a href="#"><u>Intel Core i9-9980HK @ 2.40GHz</u></a>   | 14,539                         | 532                       | 24.94                           | \$583.00*      |
| <a href="#"><u>AMD Ryzen 5 PRO 5675U</u></a>  | 14,496                         | 533                       | NA                              | NA             |
| <a href="#"><u>Intel Core i5-10600KF @ 4.10GHz</u></a>  | 14,494                         | 534                       | 85.27                           | \$169.99       |
| <a href="#"><u>Intel Core i7-8086K @ 4.00GHz</u></a>  | 14,486                         | 535                       | 36.67                           | \$394.99       |
| <a href="#"><u>Intel Core i5-10600K @ 4.10GHz</u></a>   | 14,480                         | 536                       | 76.71                           | \$188.76       |
| <a href="#"><u>Intel Xeon W-1250P @ 4.10GHz</u></a>   | 14,476                         | 537                       | 45.03                           | \$321.50*      |
| <a href="#"><u>Intel Xeon Silver 4215 @ 2.50GHz</u></a>   | 14,439                         | 538                       | 20.28                           | \$711.99       |
| <a href="#"><u>Intel Xeon E5-2658 v4 @ 2.30GHz</u></a>  | 14,434                         | 539                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon Silver 4123 @ 3.00GHz</u></a>   | 14,405                         | 540                       | NA                              | NA             |
| <a href="#"><u>Intel Core i7-9700KF @ 3.60GHz</u></a>   | 14,393                         | 541                       | 51.94                           | \$277.08       |
| <a href="#"><u>Intel Core i7-6900K @ 3.20GHz</u></a>  | 14,368                         | 542                       | 86.89                           | \$165.36       |
| <a href="#"><u>Intel Xeon E5-2666 v3 @ 2.90GHz</u></a>  | 14,357                         | 543                       | NA                              | NA             |
| <a href="#"><u>Apple M1 8 Core 3200 MHz</u></a>   | 14,355                         | 544                       | NA                              | NA             |
| <a href="#"><u>Intel Core i3-12100F</u></a>   | 14,342                         | 545                       | 130.39                          | \$109.99       |
| <a href="#"><u>Intel Core i5-1240U</u></a>  | 14,323                         | 546                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon E-2236 @ 3.40GHz</u></a>  | 14,316                         | 547                       | 38.39                           | \$372.95       |
| <a href="#"><u>Intel Xeon W-2235 @ 3.80GHz</u></a>  | 14,305                         | 548                       | 22.60                           | \$632.99       |
| <a href="#"><u>Intel Xeon E5-2696 v2 @ 2.50GHz</u></a>  | 14,270                         | 549                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon E5-4660 v3 @ 2.10GHz</u></a>  | 14,256                         | 550                       | 2.97                            | \$4,800.00*    |
| <a href="#"><u>Intel Xeon D-1732TE @ 1.90GHz</u></a>  | 14,254                         | 551                       | 18.78                           | \$759.00*      |
| <a href="#"><u>Intel Xeon E5-2650 v4 @ 2.20GHz</u></a>  | 14,253                         | 552                       | 77.05                           | \$184.99       |
| <a href="#"><u>Intel Xeon E5-2697 v2 @ 2.70GHz</u></a>  | 14,177                         | 553                       | 74.62                           | \$190.00       |
| <a href="#"><u>Intel Xeon Silver 4210 @ 2.20GHz</u></a>   | 14,164                         | 554                       | 30.06                           | \$471.25       |

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
|  <b>CPU Benchmarks</b> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#"><u>Intel Xeon W-2135 @ 3.10GHz</u></a>  |                                |                           |                                 |                |
| <a href="#"><u>Intel Xeon E-2246G @ 3.60GHz</u></a>   | 14,050                         | 558                       | 45.18                           | \$311.00*      |
| <a href="#"><u>Intel Xeon E5-2673 v3 @ 2.40GHz</u></a>  | 14,046                         | 559                       | 20.07                           | \$700.00*      |
| <a href="#"><u>AMD Ryzen 5 2600X</u></a>  | 14,011                         | 560                       | 130.21                          | \$107.60       |
| <a href="#"><u>Intel Core i9-9880H @ 2.30GHz</u></a>  | 13,972                         | 561                       | 25.13                           | \$556.00*      |
| <a href="#"><u>AMD EPYC 3251</u></a>  | 13,965                         | 563                       | 44.33                           | \$315.00*      |
| <a href="#"><u>Intel Xeon E5-2667 v4 @ 3.20GHz</u></a>  | 13,965                         | 562                       | 19.16                           | \$728.95       |
| <a href="#"><u>Intel Xeon E-2186G @ 3.80GHz</u></a>   | 13,940                         | 564                       | 25.68                           | \$542.78*      |
| <a href="#"><u>AMD Ryzen 3 PRO 5350G</u></a>  | 13,898                         | 566                       | NA                              | NA             |
| <a href="#"><u>Intel Core i3-12300T</u></a>   | 13,898                         | 565                       | 88.52                           | \$157.00*      |
| <a href="#"><u>Intel Xeon W-1250E @ 3.50GHz</u></a>   | 13,888                         | 567                       | 53.42                           | \$260.00*      |
| <a href="#"><u>Intel Xeon E-2374G @ 3.70GHz</u></a>   | 13,860                         | 568                       | 32.77                           | \$422.99       |
| <a href="#"><u>Intel Xeon W-1250 @ 3.30GHz</u></a>  | 13,822                         | 569                       | 41.58                           | \$332.39*      |
| <a href="#"><u>Intel Core i5-10600 @ 3.30GHz</u></a>  | 13,789                         | 570                       | 66.01                           | \$208.88       |
| <a href="#"><u>Intel Core i7-8700K @ 3.70GHz</u></a>  | 13,770                         | 571                       | 51.41                           | \$267.84       |
| <a href="#"><u>AMD Ryzen 3 PRO 5350GE</u></a>   | 13,685                         | 572                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon E5-2670 v3 @ 2.30GHz</u></a>  | 13,669                         | 573                       | 213.62                          | \$63.99        |
| <a href="#"><u>Intel Xeon E-2286G @ 4.00GHz</u></a>   | 13,647                         | 574                       | 23.95                           | \$569.93*      |
| <a href="#"><u>AMD Ryzen 3 5300GE</u></a>   | 13,636                         | 575                       | NA                              | NA             |
| <a href="#"><u>Intel Core i7-1255U</u></a>  | 13,632                         | 576                       | 32.00                           | \$426.00*      |
| <a href="#"><u>Intel Xeon E-2176G @ 3.70GHz</u></a>   | 13,631                         | 577                       | 36.84                           | \$369.99       |
| <a href="#"><u>Intel Xeon Gold 6128 @ 3.40GHz</u></a>   | 13,605                         | 578                       | 13.23                           | \$1,028.00     |
| <a href="#"><u>Intel Xeon E-2276G @ 3.80GHz</u></a>   | 13,575                         | 579                       | 29.49                           | \$460.29*      |
| <a href="#"><u>Intel Core i5-1235U</u></a>  | 13,553                         | 581                       | 43.86                           | \$309.00*      |
| <a href="#"><u>Intel Xeon W-1270TE @ 2.00GHz</u></a>  | 13,553                         | 580                       | 36.93                           | \$367.00*      |
| <a href="#"><u>Intel Core i7-1265U</u></a>  | 13,537                         | 582                       | 31.78                           | \$426.00*      |
| <a href="#"><u>AMD Ryzen 7 4700U</u></a>  | 13,525                         | 583                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon E5-2676 v3 @ 2.40GHz</u></a>  | 13,498                         | 584                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon E5-2695 v2 @ 2.40GHz</u></a>  | 13,497                         | 585                       | 75.83                           | \$178.00       |
| <a href="#"><u>Intel Xeon E5-2658 v3 @ 2.20GHz</u></a>  | 13,487                         | 586                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon E5-2690 v2 @ 3.00GHz</u></a>  | 13,478                         | 587                       | 193.10                          | \$69.80        |
| <a href="#"><u>Intel Core i7-1250U</u></a>  | 13,457                         | 588                       | 31.59                           | \$426.00*      |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
| <div style="display: flex; align-items: center;"> <div> <h2>CPU Benchmarks</h2> <p><a href="#">Intel Core i7-9700F @ 3.00GHz</a></p> </div> </div> |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">Intel Xeon E5-1660 v4 @ 3.20GHz</a>  | 13,398                         | 592                       | 8.97                            | \$1,494.00*    |
| <a href="#">Intel Core i7-9700 @ 3.00GHz</a>   | 13,349                         | 593                       | 49.03                           | \$272.24       |
| <a href="#">Intel Xeon E-2146G @ 3.50GHz</a>   | 13,320                         | 594                       | 37.21                           | \$357.99       |
| <a href="#">Intel Core i5-11400T @ 1.30GHz</a>   | 13,262                         | 595                       | 72.87                           | \$182.00*      |
| <a href="#">AMD Ryzen 5 PRO 2600</a>   | 13,250                         | 596                       | NA                              | NA             |
| <a href="#">AMD Ryzen 5 2600</a>   | 13,244                         | 597                       | 101.88                          | \$129.99       |
| <a href="#">AMD Ryzen 5 3500X</a>  | 13,239                         | 598                       | 88.86                           | \$149.00       |
| <a href="#">AMD Ryzen Embedded V2516</a>   | 13,225                         | 599                       | NA                              | NA             |
| <a href="#">Intel Xeon E5-1680 v3 @ 3.20GHz</a>  | 13,214                         | 600                       | 22.40                           | \$589.99*      |
| <a href="#">Intel Xeon D-1581 @ 1.80GHz</a>  | 13,195                         | 601                       | NA                              | NA             |
| <a href="#">Intel Xeon E-2334 @ 3.40GHz</a>  | 13,189                         | 602                       | 41.74                           | \$315.99       |
| <a href="#">Intel Xeon E-2136 @ 3.30GHz</a>  | 13,182                         | 603                       | 41.33                           | \$318.99       |
| <a href="#">Intel Xeon E5-2660 v3 @ 2.60GHz</a>  | 13,169                         | 604                       | 188.16                          | \$69.99        |
| <a href="#">AMD Ryzen 5 5500U</a>  | 13,165                         | 605                       | NA                              | NA             |
| <a href="#">Intel Core i5-11500T @ 1.50GHz</a>   | 13,160                         | 606                       | 68.54                           | \$192.00*      |
| <a href="#">Intel Core i5-1245U</a>  | 13,123                         | 607                       | NA                              | NA             |
| <a href="#">Intel Xeon D-2143IT @ 2.20GHz</a>  | 13,107                         | 608                       | 23.16                           | \$566.00*      |
| <a href="#">AMD Ryzen 5 1600X</a>  | 13,071                         | 609                       | 149.06                          | \$87.69        |
| <a href="#">AMD Ryzen 3 5300G</a>  | 13,046                         | 610                       | NA                              | NA             |
| <a href="#">Intel Core i7-10700T @ 2.00GHz</a>   | 13,013                         | 611                       | 31.43                           | \$413.99*      |
| <a href="#">Intel Core i7-8700 @ 3.20GHz</a>   | 12,981                         | 612                       | 71.89                           | \$180.57       |
| <a href="#">Intel Xeon E5-4627 v4 @ 2.60GHz</a>  | 12,969                         | 613                       | 12.97                           | \$999.99*      |
| <a href="#">Intel Core i3-12100TE</a>  | 12,961                         | 614                       | 103.68                          | \$125.00*      |
| <a href="#">Intel Xeon E5-2685 v3 @ 2.60GHz</a>  | 12,944                         | 615                       | NA                              | NA             |
| <a href="#">Intel Core i5-10500 @ 3.10GHz</a>  | 12,940                         | 616                       | 69.95                           | \$185.00       |
| <a href="#">Intel Core i7-1260U</a>  | 12,935                         | 617                       | NA                              | NA             |
| <a href="#">Intel Xeon W-10855M @ 2.80GHz</a>  | 12,908                         | 618                       | 28.68                           | \$450.00*      |
| <a href="#">Intel Core i7-7800X @ 3.50GHz</a>  | 12,872                         | 619                       | 33.70                           | \$381.97       |
| <a href="#">Intel Xeon Silver 4114 @ 2.20GHz</a>   | 12,852                         | 620                       | 18.31                           | \$702.00       |
| <a href="#">AMD Ryzen 5 3500</a>   | 12,833                         | 621                       | NA                              | NA             |
| <a href="#">AMD Ryzen 5 PRO 4650U</a>  | 12,817                         | 622                       | NA                              | NA             |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
|  CPU Benchmarks |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#"><u>Intel Core i7-9700E @ 2.80GHz</u></a>   |                                |                           |                                 |                |
| <a href="#"><u>Intel Xeon E5-1680 v2 @ 3.00GHz</u></a>   | 12,694                         | 626                       | NA                              | NA             |
| <a href="#"><u>Intel Core i7-5960X @ 3.00GHz</u></a>   | 12,686                         | 628                       | 72.08                           | \$175.99       |
| <a href="#"><u>Intel Xeon E5-2680 v2 @ 2.80GHz</u></a>   | 12,686                         | 627                       | 91.93                           | \$138.00       |
| <a href="#"><u>AMD Ryzen 3 3300X</u></a>   | 12,680                         | 629                       | 50.72                           | \$250.00       |
| <a href="#"><u>Intel Xeon W-2133 @ 3.60GHz</u></a>   | 12,532                         | 630                       | 20.31                           | \$617.00*      |
| <a href="#"><u>Intel Xeon W-11555MLE @ 1.90GHz</u></a>   | 12,505                         | 631                       | 35.94                           | \$348.00*      |
| <a href="#"><u>Intel Xeon E5-2667 v3 @ 3.20GHz</u></a>   | 12,467                         | 632                       | 56.41                           | \$221.00*      |
| <a href="#"><u>Intel Xeon E5-1660 v3 @ 3.00GHz</u></a>   | 12,410                         | 633                       | 31.11                           | \$398.95       |
| <a href="#"><u>Intel Xeon E5-2649 v3 @ 2.30GHz</u></a>   | 12,399                         | 634                       | NA                              | NA             |
| <a href="#"><u>Intel Core i5-10400F @ 2.90GHz</u></a>  | 12,366                         | 635                       | 97.14                           | \$127.30       |
| <a href="#"><u>AMD Ryzen 5 1600</u></a>  | 12,299                         | 636                       | 162.92                          | \$75.49        |
| <a href="#"><u>Intel Core i5-10400 @ 2.90GHz</u></a>   | 12,299                         | 637                       | 86.68                           | \$141.88       |
| <a href="#"><u>Intel Core i5-10505 @ 3.20GHz</u></a>   | 12,299                         | 638                       | NA                              | NA             |
| <a href="#"><u>Intel Core i7-11375H @ 3.30GHz</u></a>  | 12,264                         | 639                       | 25.44                           | \$482.00*      |
| <a href="#"><u>Intel Xeon E5-2667 v2 @ 3.30GHz</u></a>   | 12,231                         | 640                       | 42.18                           | \$289.95       |
| <a href="#"><u>Intel Core i7-10750H @ 2.60GHz</u></a>  | 12,192                         | 641                       | NA                              | NA             |
| <a href="#"><u>Intel Core i3-1210U</u></a>   | 12,130                         | 642                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon E5-2673 v2 @ 3.30GHz</u></a>   | 12,128                         | 643                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon E5-2692 v2 @ 2.20GHz</u></a>   | 12,119                         | 644                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon D-2141I @ 2.20GHz</u></a>  | 12,117                         | 645                       | 21.83                           | \$555.00*      |
| <a href="#"><u>Intel Core i7-8700B @ 3.20GHz</u></a>   | 12,081                         | 646                       | 39.87                           | \$303.00*      |
| <a href="#"><u>Intel Xeon E5-2687W v2 @ 3.40GHz</u></a>  | 12,081                         | 647                       | 27.95                           | \$432.19       |
| <a href="#"><u>Intel Core i7-10850H @ 2.70GHz</u></a>  | 12,065                         | 648                       | 30.54                           | \$395.00*      |
| <a href="#"><u>AMD Ryzen 5 PRO 4500U</u></a>   | 12,049                         | 649                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon E-2278GEL @ 2.00GHz</u></a>  | 12,024                         | 650                       | 24.34                           | \$494.00*      |
| <a href="#"><u>Intel Xeon E5-2675 v3 @ 1.80GHz</u></a>   | 11,960                         | 651                       | NA                              | NA             |
| <a href="#"><u>Intel Core i7-11370H @ 3.30GHz</u></a>  | 11,937                         | 652                       | 28.02                           | \$426.00*      |
| <a href="#"><u>Intel Xeon E5-2640 v4 @ 2.40GHz</u></a>   | 11,893                         | 653                       | 28.22                           | \$421.45       |
| <a href="#"><u>Intel Xeon E5-2650 v3 @ 2.30GHz</u></a>   | 11,851                         | 654                       | 138.14                          | \$85.79        |
| <a href="#"><u>Intel Xeon E-2276M @ 2.80GHz</u></a>  | 11,821                         | 655                       | 26.27                           | \$450.00*      |
| <a href="#"><u>Intel Xeon E5-2650L v3 @ 1.80GHz</u></a>  | 11,806                         | 656                       | 8.65                            | \$1,365.00*    |


| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
|  CPU Benchmarks |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#"><u>Intel Xeon D-2140NI @ 2.30GHz</u></a>   |                                |                           |                                 |                |
| <a href="#"><u>AMD Ryzen 3 3100</u></a>  | 11,648                         | 660                       | 86.29                           | \$134.99       |
| <a href="#"><u>Intel Xeon D-1577 @ 1.30GHz</u></a>   | 11,645                         | 661                       | 9.90                            | \$1,176.00*    |
| <a href="#"><u>Intel Xeon E5-2630 v4 @ 2.20GHz</u></a>   | 11,559                         | 662                       | 165.13                          | \$70.00        |
| <a href="#"><u>Intel Xeon E5-2648L v4 @ 1.80GHz</u></a>  | 11,547                         | 663                       | 6.94                            | \$1,662.70*    |
| <a href="#"><u>AMD Ryzen 3 5425U</u></a>   | 11,544                         | 664                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon E5-2670 v2 @ 2.50GHz</u></a>   | 11,537                         | 665                       | 146.04                          | \$79.00        |
| <a href="#"><u>Intel Core i5-10500H @ 2.50GHz</u></a>  | 11,536                         | 666                       | 46.14                           | \$250.00*      |
| <a href="#"><u>Intel Xeon E5-4669 v4 @ 2.20GHz</u></a>   | 11,523                         | 667                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon E5-1650 v4 @ 3.60GHz</u></a>   | 11,458                         | 668                       | 25.26                           | \$453.70*      |
| <a href="#"><u>Intel Xeon E5-2650L v4 @ 1.70GHz</u></a>  | 11,436                         | 669                       | 95.31                           | \$119.99       |
| <a href="#"><u>Intel Core i7-6850K @ 3.60GHz</u></a>   | 11,394                         | 670                       | 57.84                           | \$197.00       |
| <a href="#"><u>Intel Core i3-1215U</u></a>   | 11,387                         | 671                       | NA                              | NA             |
| <a href="#"><u>Intel Core i7-9850H @ 2.60GHz</u></a>   | 11,387                         | 672                       | 8.72                            | \$1,305.76*    |
| <a href="#"><u>Intel Xeon E-2186M @ 2.90GHz</u></a>  | 11,386                         | 673                       | 18.28                           | \$623.00*      |
| <a href="#"><u>Intel Core i5-1245UE</u></a>  | 11,372                         | 674                       | 36.45                           | \$312.00*      |
| <a href="#"><u>Intel Core i3-11100B @ 3.60GHz</u></a>  | 11,357                         | 675                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon E5-4657L v2 @ 2.40GHz</u></a>  | 11,353                         | 676                       | 15.11                           | \$751.19*      |
| <a href="#"><u>Intel Xeon E5-4627 v3 @ 2.60GHz</u></a>   | 11,344                         | 677                       | 4.73                            | \$2,400.00*    |
| <a href="#"><u>AMD Ryzen 3 PRO 5475U</u></a>   | 11,339                         | 678                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon E5-2640 v3 @ 2.60GHz</u></a>   | 11,332                         | 679                       | 192.07                          | \$59.00        |
| <a href="#"><u>AMD Ryzen 3 PRO 4200G</u></a>   | 11,315                         | 680                       | NA                              | NA             |
| <a href="#"><u>AMD Ryzen 3 4300GE</u></a>  | 11,298                         | 681                       | NA                              | NA             |
| <a href="#"><u>AMD Ryzen 3 PRO 5450U</u></a>   | 11,248                         | 682                       | NA                              | NA             |
| <a href="#"><u>Intel Core i5-10600T @ 2.40GHz</u></a>  | 11,210                         | 683                       | 52.63                           | \$213.00*      |
| <a href="#"><u>Intel Xeon Silver 4208 @ 2.10GHz</u></a>  | 11,138                         | 684                       | 23.01                           | \$483.99       |
| <a href="#"><u>Intel Core i7-9750HF @ 2.60GHz</u></a>  | 11,132                         | 685                       | 28.18                           | \$395.00*      |
| <a href="#"><u>Intel Core i7-9750H @ 2.60GHz</u></a>   | 11,113                         | 686                       | 11.58                           | \$960.00*      |
| <a href="#"><u>Intel Core i5-11300H @ 3.10GHz</u></a>  | 11,103                         | 687                       | 35.93                           | \$309.00*      |
| <a href="#"><u>AMD Ryzen 3 PRO 4350GE</u></a>  | 11,091                         | 688                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon E5-2643 v4 @ 3.40GHz</u></a>   | 11,087                         | 689                       | 44.89                           | \$247.00       |
| <a href="#"><u>Intel Xeon E5-2628L v4 @ 1.90GHz</u></a>  | 11,079                         | 690                       | 8.12                            | \$1,364.00*    |

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
|  <b>CPU Benchmarks</b> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#"><u>Intel Xeon E-2220G @ 3.40GHz</u></a>   |                                |                           |                                 |                |
| <a href="#"><u>Intel Xeon E5-4650 v2 @ 2.40GHz</u></a>  | 11,001                         | 694                       | 22.05                           | \$498.95*      |
| <a href="#"><u>Intel Core i7-1195G7 @ 2.90GHz</u></a>   | 10,980                         | 695                       | 25.77                           | \$426.00*      |
| <a href="#"><u>Intel Core i5-11320H @ 3.20GHz</u></a>   | 10,979                         | 696                       | 35.53                           | \$309.00*      |
| <a href="#"><u>AMD Ryzen 3 PRO 4200GE</u></a>   | 10,930                         | 697                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon E-2176M @ 2.70GHz</u></a>   | 10,915                         | 698                       | 24.26                           | \$450.00*      |
| <a href="#"><u>AMD Ryzen 3 PRO 4350G</u></a>  | 10,896                         | 699                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon E5-2630L v4 @ 1.80GHz</u></a>   | 10,864                         | 700                       | 110.86                          | \$98.00        |
| <a href="#"><u>Intel Xeon E5-4650 v3 @ 2.10GHz</u></a>  | 10,838                         | 701                       | 2.82                            | \$3,838.00*    |
| <a href="#"><u>Intel Core i5-10500E @ 3.10GHz</u></a>   | 10,827                         | 702                       | 55.52                           | \$195.00*      |
| <a href="#"><u>Intel Core i5-1230U</u></a>  | 10,826                         | 703                       | 35.04                           | \$309.00*      |
| <a href="#"><u>Apple A12X Bionic</u></a>  | 10,815                         | 704                       | NA                              | NA             |
| <a href="#"><u>Intel Core i5-9600KF @ 3.70GHz</u></a>   | 10,799                         | 705                       | 67.85                           | \$159.15       |
| <a href="#"><u>Intel Core i5-9600K @ 3.70GHz</u></a>  | 10,772                         | 706                       | 51.30                           | \$209.99       |
| <a href="#"><u>Intel Core i7-6800K @ 3.40GHz</u></a>  | 10,769                         | 707                       | 72.25                           | \$149.05       |
| <a href="#"><u>AMD Ryzen 3 4300G</u></a>  | 10,764                         | 708                       | 73.32                           | \$146.81       |
| <a href="#"><u>Intel Xeon W-2225 @ 4.10GHz</u></a>  | 10,748                         | 709                       | 19.81                           | \$542.60*      |
| <a href="#"><u>Intel Xeon E-2126G @ 3.30GHz</u></a>   | 10,747                         | 710                       | 33.43                           | \$321.52*      |
| <a href="#"><u>Intel Core i7-9700TE @ 1.80GHz</u></a>   | 10,740                         | 711                       | 33.25                           | \$323.00*      |
| <a href="#"><u>Intel Core i7-9700T @ 2.00GHz</u></a>  | 10,723                         | 712                       | 33.20                           | \$323.00*      |
| <a href="#"><u>Intel Core i7-1185G7 @ 3.00GHz</u></a>   | 10,713                         | 713                       | 25.15                           | \$426.00*      |
| <a href="#"><u>Intel Core i9-8950HK @ 2.90GHz</u></a>   | 10,674                         | 714                       | 18.31                           | \$583.00*      |
| <a href="#"><u>AMD Ryzen 3 5400U</u></a>  | 10,670                         | 715                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon E5-2470 v2 @ 2.40GHz</u></a>  | 10,584                         | 716                       | 50.59                           | \$209.19       |
| <a href="#"><u>Intel Xeon E5-2660 v2 @ 2.20GHz</u></a>  | 10,562                         | 717                       | 135.41                          | \$78.00        |
| <a href="#"><u>Intel Xeon E5-4620 v3 @ 2.00GHz</u></a>  | 10,525                         | 718                       | 490.24                          | \$21.47*       |
| <a href="#"><u>Intel Core i7-11390H @ 3.40GHz</u></a>   | 10,483                         | 719                       | 24.61                           | \$426.00*      |
| <a href="#"><u>Intel Core i7-1165G7 @ 2.80GHz</u></a>   | 10,480                         | 720                       | 24.60                           | \$426.00*      |
| <a href="#"><u>Intel Xeon E5-2643 v3 @ 3.40GHz</u></a>  | 10,465                         | 721                       | 13.80                           | \$758.51       |
| <a href="#"><u>Intel Xeon E5-2618L v3 @ 2.30GHz</u></a>   | 10,464                         | 722                       | 10.16                           | \$1,029.95*    |
| <a href="#"><u>Intel Core i5-1145G7E @ 2.60GHz</u></a>  | 10,454                         | 723                       | 33.51                           | \$312.00*      |
| <a href="#"><u>Intel Xeon D-1567 @ 2.10GHz</u></a>  | 10,447                         | 724                       | NA                              | NA             |

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
| <div style="display: flex; align-items: center;"> <div> <h2>CPU Benchmarks</h2> <p><a href="#">AMD Ryzen 5 PRO 1600</a></p> </div> </div> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">Intel Xeon E5-4640 v3 @ 1.90GHz</a>   | 10,372                         | 728                       | NA                              | NA             |
| <a href="#">Intel Core i3-10325 @ 3.90GHz</a>   | 10,362                         | 729                       | 54.51                           | \$190.10*      |
| <a href="#">Intel Core i5-9600 @ 3.10GHz</a>  | 10,356                         | 730                       | 67.87                           | \$152.58       |
| <a href="#">Intel Xeon Silver 4109T @ 2.00GHz</a>   | 10,348                         | 731                       | 18.19                           | \$569.02       |
| <a href="#">Intel Core i7-5930K @ 3.50GHz</a>   | 10,338                         | 732                       | 33.03                           | \$313.00*      |
| <a href="#">Intel Core i7-8700T @ 2.40GHz</a>   | 10,337                         | 733                       | 30.86                           | \$335.00       |
| <a href="#">Intel Xeon E5-2658 v2 @ 2.40GHz</a>   | 10,331                         | 734                       | 2.87                            | \$3,604.00*    |
| <a href="#">Intel Core i7-8850H @ 2.60GHz</a>   | 10,293                         | 735                       | 26.06                           | \$395.00*      |
| <a href="#">Intel Xeon E5-1660 v2 @ 3.70GHz</a>   | 10,267                         | 736                       | 20.58                           | \$498.95       |
| <a href="#">Intel Core i5-9500F @ 3.00GHz</a>   | 10,265                         | 737                       | 54.93                           | \$186.89       |
| <a href="#">AMD EPYC 3201</a>   | 10,258                         | 738                       | NA                              | NA             |
| <a href="#">Intel Core i5-8600K @ 3.60GHz</a>   | 10,257                         | 739                       | 64.59                           | \$158.80       |
| <a href="#">Intel Core i5-10500T @ 2.30GHz</a>  | 10,232                         | 740                       | 53.29                           | \$192.00*      |
| <a href="#">Intel Xeon Silver 4110 @ 2.10GHz</a>  | 10,198                         | 741                       | 20.00                           | \$510.00       |
| <a href="#">Intel Xeon D-1541 @ 2.10GHz</a>   | 10,145                         | 742                       | NA                              | NA             |
| <a href="#">Intel Core i5-1155G7 @ 2.50GHz</a>  | 10,112                         | 743                       | 32.73                           | \$309.00*      |
| <a href="#">Intel Core i5-1145G7 @ 2.60GHz</a>  | 10,099                         | 744                       | NA                              | NA             |
| <a href="#">Intel Core i3-10320 @ 3.80GHz</a>   | 10,066                         | 745                       | 71.91                           | \$139.99       |
| <a href="#">Intel Core i7-1185G7E @ 2.80GHz</a>   | 10,053                         | 746                       | 23.33                           | \$431.00*      |
| <a href="#">AMD Ryzen 3 PRO 4450U</a>   | 10,046                         | 747                       | NA                              | NA             |
| <a href="#">Intel Xeon D-1540 @ 2.00GHz</a>   | 10,040                         | 748                       | NA                              | NA             |
| <a href="#">Intel Core i7-8750H @ 2.20GHz</a>   | 10,033                         | 749                       | 25.40                           | \$395.00*      |
| <a href="#">Intel Core i5-1135G7 @ 2.40GHz</a>  | 10,026                         | 750                       | 32.45                           | \$309.00*      |
| <a href="#">Intel Core i7-4960X @ 3.60GHz</a>   | 10,020                         | 751                       | 8.02                            | \$1,250.00     |
| <a href="#">Intel Xeon E5-2650 v2 @ 2.60GHz</a>   | 9,998                          | 752                       | 158.17                          | \$63.21        |
| <a href="#">Intel Xeon W-2125 @ 4.00GHz</a>   | 9,985                          | 753                       | 10.00                           | \$998.95*      |
| <a href="#">Intel Core i5-10400T @ 2.00GHz</a>  | 9,979                          | 754                       | 54.83                           | \$182.00*      |
| <a href="#">AMD Ryzen 3 5300U</a>   | 9,974                          | 755                       | NA                              | NA             |
| <a href="#">Intel Core i5-10500TE @ 2.30GHz</a>   | 9,960                          | 756                       | 51.08                           | \$195.00*      |
| <a href="#">Intel Xeon E5-2628L v3 @ 2.00GHz</a>  | 9,949                          | 757                       | NA                              | NA             |
| <a href="#">Intel Xeon E5-2687W @ 3.10GHz</a>   | 9,946                          | 758                       | 13.72                           | \$725.00       |

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
| <div style="display: flex; align-items: center;"> <div> <h2>CPU Benchmarks</h2> <p><a href="#">Intel Core i7-10710U @ 1.10GHz</a></p> </div> </div> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">Intel Core i7-7740X @ 4.30GHz</a>   | 9,891                          | 762                       | 94.51                           | \$104.66       |
| <a href="#">Intel Core i7-1068NG7 @ 2.30GHz</a>   | 9,889                          | 763                       | 23.21                           | \$426.00*      |
| <a href="#">Intel Core i5-8600 @ 3.10GHz</a>  | 9,882                          | 764                       | 71.21                           | \$138.77       |
| <a href="#">Intel Xeon E5-2648L v3 @ 1.80GHz</a>  | 9,847                          | 765                       | 6.36                            | \$1,549.00*    |
| <a href="#">Intel Core i5-1140G7 @ 1.10GHz</a>  | 9,838                          | 766                       | NA                              | NA             |
| <a href="#">Intel Core i7-5820K @ 3.30GHz</a>   | 9,822                          | 767                       | 88.62                           | \$110.84       |
| <a href="#">Intel Xeon E5-2690 @ 2.90GHz</a>  | 9,813                          | 768                       | 80.44                           | \$122.00       |
| <a href="#">Intel Xeon E-2244G @ 3.80GHz</a>  | 9,794                          | 769                       | 29.26                           | \$334.73*      |
| <a href="#">Intel Xeon E5-2689 @ 2.60GHz</a>  | 9,765                          | 770                       | 53.43                           | \$182.75*      |
| <a href="#">Intel Core i5-9500 @ 3.00GHz</a>  | 9,753                          | 771                       | 72.43                           | \$134.65       |
| <a href="#">Intel Core i7-7700K @ 4.20GHz</a>   | 9,667                          | 772                       | 35.56                           | \$271.86       |
| <a href="#">Intel Xeon E-2274G @ 4.00GHz</a>  | 9,660                          | 773                       | 23.48                           | \$411.50*      |
| <a href="#">AMD Ryzen 5 PRO 3350GE</a>  | 9,643                          | 774                       | NA                              | NA             |
| <a href="#">Intel Xeon D-1718T @ 2.60GHz</a>  | 9,610                          | 775                       | 30.61                           | \$314.00*      |
| <a href="#">Intel Core i5-8500 @ 3.00GHz</a>  | 9,594                          | 776                       | 69.52                           | \$138.00       |
| <a href="#">Intel Xeon E-2174G @ 3.80GHz</a>  | 9,590                          | 777                       | 25.24                           | \$379.99       |
| <a href="#">Intel Core i5-9400F @ 2.90GHz</a>   | 9,540                          | 779                       | 70.67                           | \$134.99       |
| <a href="#">Intel Xeon E5-4620 v2 @ 2.60GHz</a>   | 9,540                          | 778                       | 104.83                          | \$91.00*       |
| <a href="#">Intel Core i5-1038NG7 @ 2.00GHz</a>   | 9,510                          | 781                       | 29.72                           | \$320.00*      |
| <a href="#">Intel Xeon Gold 5222 @ 3.80GHz</a>  | 9,510                          | 780                       | 7.07                            | \$1,345.00     |
| <a href="#">AMD Ryzen 5 2500X</a>   | 9,487                          | 782                       | NA                              | NA             |
| <a href="#">Intel Core i5-9400 @ 2.90GHz</a>  | 9,463                          | 783                       | 50.61                           | \$187.00       |
| <a href="#">Intel Core i7-1265UE</a>  | 9,392                          | 784                       | 19.90                           | \$472.00*      |
| <a href="#">Intel Xeon E5-4655 v3 @ 2.90GHz</a>   | 9,377                          | 785                       | 2.03                            | \$4,616.00*    |
| <a href="#">AMD Ryzen 5 PRO 3350G</a>   | 9,375                          | 786                       | NA                              | NA             |
| <a href="#">Intel Xeon E5-2680 @ 2.70GHz</a>  | 9,374                          | 787                       | 126.67                          | \$74.00        |
| <a href="#">Intel Core i7-4930K @ 3.40GHz</a>   | 9,350                          | 788                       | 150.84                          | \$61.99        |
| <a href="#">AMD Ryzen 5 3350GE</a>  | 9,343                          | 789                       | NA                              | NA             |
| <a href="#">AMD Ryzen 5 3400G</a>   | 9,327                          | 790                       | 64.33                           | \$144.99       |
| <a href="#">Intel Xeon E-2144G @ 3.60GHz</a>  | 9,322                          | 791                       | 27.81                           | \$335.16       |
| <a href="#">Intel Xeon E5-4627 v2 @ 3.30GHz</a>   | 9,320                          | 792                       | 18.68                           | \$498.95*      |



| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
|  <b>CPU Benchmarks</b> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#"><u>Intel Xeon E3-1280 v6 @ 4.10GHz</u></a>  |                                |                           |                                 |                |
| <a href="#"><u>Intel Core i3-10300 @ 3.70GHz</u></a>  | 9,268                          | 796                       | 54.52                           | \$169.99       |
| <a href="#"><u>Intel Xeon Silver 4108 @ 1.80GHz</u></a>   | 9,262                          | 797                       | 26.09                           | \$355.04       |
| <a href="#"><u>AMD Ryzen 5 PRO 3400G</u></a>  | 9,254                          | 798                       | NA                              | NA             |
| <a href="#"><u>Intel Core i5-8400 @ 2.80GHz</u></a>   | 9,238                          | 799                       | 59.84                           | \$154.39       |
| <a href="#"><u>Intel Xeon D-1587 @ 1.70GHz</u></a>  | 9,223                          | 800                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon E5-2651 v2 @ 1.80GHz</u></a>  | 9,216                          | 801                       | 33.14                           | \$278.10*      |
| <a href="#"><u>Intel Xeon E3-1275 v6 @ 3.80GHz</u></a>  | 9,202                          | 802                       | 24.88                           | \$369.85       |
| <a href="#"><u>Intel Core i7-1160G7 @ 1.20GHz</u></a>   | 9,200                          | 803                       | 21.60                           | \$426.00*      |
| <a href="#"><u>Intel Xeon E5-2620 v4 @ 2.10GHz</u></a>  | 9,187                          | 804                       | 48.57                           | \$189.15       |
| <a href="#"><u>Intel Xeon E3-1280 v6 @ 3.90GHz</u></a>  | 9,179                          | 805                       | 16.69                           | \$550.00       |
| <a href="#"><u>Intel Core i7-1185GRE @ 2.80GHz</u></a>  | 9,142                          | 806                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon E5-2629 v3 @ 2.40GHz</u></a>  | 9,139                          | 807                       | 18.28                           | \$499.88*      |
| <a href="#"><u>Intel Xeon E5-2643 v2 @ 3.50GHz</u></a>  | 9,134                          | 808                       | 22.89                           | \$398.95       |
| <a href="#"><u>Intel Core i5-8500B @ 3.00GHz</u></a>  | 9,127                          | 809                       | 47.54                           | \$192.00*      |
| <a href="#"><u>AMD Ryzen 5 3350G</u></a>  | 9,113                          | 810                       | NA                              | NA             |
| <a href="#"><u>Intel Core i7-9850HL @ 1.90GHz</u></a>   | 9,112                          | 811                       | 23.07                           | \$395.00*      |
| <a href="#"><u>Intel Core i3-10105F @ 3.70GHz</u></a>   | 9,108                          | 813                       | 112.46                          | \$80.99        |
| <a href="#"><u>Intel Core i3-10305 @ 3.80GHz</u></a>  | 9,108                          | 812                       | 61.13                           | \$149.00       |
| <a href="#"><u>AMD Ryzen 5 1500X</u></a>  | 9,104                          | 814                       | 127.87                          | \$71.20        |
| <a href="#"><u>Intel Xeon D-1715TER @ 2.40GHz</u></a>   | 9,104                          | 815                       | 31.94                           | \$285.00*      |
| <a href="#"><u>Intel Xeon D-1548 @ 2.00GHz</u></a>  | 9,075                          | 816                       | 16.35                           | \$555.00*      |
| <a href="#"><u>Intel Xeon E5-4648 v3 @ 1.70GHz</u></a>  | 9,061                          | 817                       | NA                              | NA             |
| <a href="#"><u>Intel Core i5-9500TE @ 2.20GHz</u></a>   | 9,028                          | 818                       | 47.02                           | \$192.00*      |
| <a href="#"><u>Intel Core i3-1215UE</u></a>   | 8,987                          | 819                       | 28.71                           | \$313.00*      |
| <a href="#"><u>Intel Core i7-6700K @ 4.00GHz</u></a>  | 8,957                          | 820                       | 77.71                           | \$115.26       |
| <a href="#"><u>Intel Xeon E5-2670 @ 2.60GHz</u></a>   | 8,932                          | 821                       | 151.33                          | \$59.02        |
| <a href="#"><u>Intel Core i5-1130G7 @ 1.10GHz</u></a>   | 8,929                          | 822                       | 28.90                           | \$309.00*      |
| <a href="#"><u>AMD Ryzen 5 3400GE</u></a>   | 8,922                          | 823                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon E5-2630L v3 @ 1.80GHz</u></a>   | 8,915                          | 824                       | 112.84                          | \$79.00*       |
| <a href="#"><u>Intel Xeon E5-2450 v2 @ 2.50GHz</u></a>  | 8,896                          | 825                       | 30.06                           | \$295.95       |
| <a href="#"><u>Intel Core i5-3170K @ 3.20GHz</u></a>  | 8,882                          | 826                       | NA                              | NA             |


| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
| <div style="display: flex; align-items: center;"> <div> <h2>CPU Benchmarks</h2> <p><a href="#">Intel Core i3-10100F @ 3.60GHz</a></p> </div> </div> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">Intel Xeon Gold 5122 @ 3.60GHz</a>  | 8,786                          | 830                       | 7.84                            | \$1,120.00     |
| <a href="#">Intel Core i3-10100 @ 3.60GHz</a>   | 8,753                          | 831                       | 83.44                           | \$104.90       |
| <a href="#">Intel Xeon E-2134 @ 3.50GHz</a>   | 8,741                          | 832                       | 29.43                           | \$296.99       |
| <a href="#">AMD Ryzen 5 2400G</a>   | 8,726                          | 833                       | 72.75                           | \$119.95       |
| <a href="#">Intel Xeon W-2223 @ 3.60GHz</a>   | 8,721                          | 834                       | 26.43                           | \$329.99       |
| <a href="#">Intel Core i3-10105 @ 3.70GHz</a>   | 8,720                          | 835                       | 80.02                           | \$108.98       |
| <a href="#">Intel Core i7-8559U @ 2.70GHz</a>   | 8,709                          | 836                       | 14.11                           | \$617.00*      |
| <a href="#">Intel Core i7-8809G @ 3.10GHz</a>   | 8,704                          | 837                       | NA                              | NA             |
| <a href="#">Intel Xeon E3-1240 v6 @ 3.70GHz</a>   | 8,696                          | 838                       | 23.57                           | \$369.00       |
| <a href="#">ARM X-Gene 32 Core 3300 MHz</a>   | 8,684                          | 839                       | NA                              | NA             |
| <a href="#">Intel Core i7-7700 @ 3.60GHz</a>  | 8,648                          | 840                       | 45.88                           | \$188.52       |
| <a href="#">Intel Atom C5125</a>  | 8,631                          | 842                       | 28.87                           | \$299.00*      |
| <a href="#">Intel Core i5-10300H @ 2.50GHz</a>  | 8,631                          | 841                       | 34.52                           | \$250.00*      |
| <a href="#">Intel Xeon E5-4650 @ 2.70GHz</a>  | 8,630                          | 843                       | 110.38                          | \$78.19        |
| <a href="#">Intel Xeon E5-2648L v2 @ 1.90GHz</a>  | 8,611                          | 844                       | 9.11                            | \$945.00*      |
| <a href="#">Intel Xeon E3-1245 v6 @ 3.70GHz</a>   | 8,587                          | 845                       | 28.43                           | \$301.99       |
| <a href="#">Intel Core i5-1145GRE @ 2.60GHz</a>   | 8,564                          | 846                       | 23.66                           | \$362.00*      |
| <a href="#">Apple A14 Bionic</a>  | 8,529                          | 847                       | NA                              | NA             |
| <a href="#">Intel Core i7-1065G7 @ 1.30GHz</a>  | 8,512                          | 848                       | 19.98                           | \$426.00*      |
| <a href="#">AMD Ryzen Embedded V1807B</a>   | 8,491                          | 849                       | NA                              | NA             |
| <a href="#">Intel Xeon W-2123 @ 3.60GHz</a>   | 8,489                          | 850                       | 19.87                           | \$427.11*      |
| <a href="#">Intel Core i5-1035G7 @ 1.20GHz</a>  | 8,482                          | 851                       | 26.51                           | \$320.00*      |
| <a href="#">Intel Xeon E5-4650L @ 2.60GHz</a>   | 8,472                          | 852                       | 143.91                          | \$58.87        |
| <a href="#">Intel Core i5-9600T @ 2.30GHz</a>   | 8,464                          | 853                       | 39.74                           | \$213.00*      |
| <a href="#">Intel Core i7-3960X @ 3.30GHz</a>   | 8,452                          | 854                       | 8.41                            | \$1,004.91     |
| <a href="#">Intel Xeon E3-1275 v5 @ 3.60GHz</a>   | 8,452                          | 855                       | 37.58                           | \$224.89       |
| <a href="#">Intel Xeon E5-2628 v3 @ 2.50GHz</a>   | 8,447                          | 856                       | NA                              | NA             |
| <a href="#">Intel Core i5-8600T @ 2.30GHz</a>   | 8,443                          | 857                       | 42.22                           | \$199.99*      |
| <a href="#">Intel Xeon E5-1660 @ 3.30GHz</a>  | 8,430                          | 858                       | 31.55                           | \$267.19       |
| <a href="#">Intel Xeon E5-2665 @ 2.40GHz</a>  | 8,424                          | 859                       | 99.11                           | \$85.00        |
| <a href="#">Intel Xeon E3-1585 v5 @ 3.50GHz</a>   | 8,408                          | 860                       | 15.12                           | \$556.00*      |


| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |          |                                |                           |                                 |                |  |  |  |  |  |   |       |     |       |           |  |       |     |       |           |  |       |     |      |            |  |       |     |       |          |   |       |     |       |           |   |       |     |       |          |  |       |     |       |          |  |       |     |       |          |  |       |     |       |           |  |       |     |       |           |   |       |     |    |    |  |       |     |    |    |  |       |     |        |         |  |       |     |       |          |   |       |     |       |           |   |       |     |       |           |  |       |     |    |    |   |       |     |       |           |   |       |     |       |           |  |       |     |       |           |  |       |     |       |           |   |       |     |       |           |   |       |     |        |         |   |       |     |       |         |  |       |     |       |           |   |       |     |       |          |  |       |     |       |           |   |       |     |       |           |   |       |     |    |    |   |       |     |      |            |  |       |     |       |          |
|--|--------------------------------|---------------------------|---------------------------------|----------------|----------|--------------------------------|---------------------------|---------------------------------|----------------|--|--|--|--|--|---|-------|-----|-------|-----------|--|-------|-----|-------|-----------|--|-------|-----|------|------------|--|-------|-----|-------|----------|---|-------|-----|-------|-----------|---|-------|-----|-------|----------|--|-------|-----|-------|----------|--|-------|-----|-------|----------|--|-------|-----|-------|-----------|--|-------|-----|-------|-----------|---|-------|-----|----|----|--|-------|-----|----|----|--|-------|-----|--------|---------|--|-------|-----|-------|----------|---|-------|-----|-------|-----------|---|-------|-----|-------|-----------|--|-------|-----|----|----|---|-------|-----|-------|-----------|---|-------|-----|-------|-----------|--|-------|-----|-------|-----------|--|-------|-----|-------|-----------|---|-------|-----|-------|-----------|---|-------|-----|--------|---------|---|-------|-----|-------|---------|--|-------|-----|-------|-----------|---|-------|-----|-------|----------|--|-------|-----|-------|-----------|---|-------|-----|-------|-----------|---|-------|-----|----|----|---|-------|-----|------|------------|--|-------|-----|-------|----------|
| <div style="display: flex; align-items: center;"> <div style="margin-right: 10px;">  <b>CPU Benchmarks</b> </div> <table border="1" style="border-collapse: collapse; width: 100%;"> <thead> <tr> <th>CPU Name</th> <th>CPU Mark<br/>(higher is better)</th> <th>Rank<br/>(lower is better)</th> <th>CPU Value<br/>(higher is better)</th> <th>Price<br/>(USD)</th> </tr> </thead> <tbody> <tr> <td><a href="#"><u>AMD Ryzen 5 PRO 4400G</u></a></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td><a href="#"><u>Intel Core i5-10200H @ 2.40GHz</u></a></td> <td>8,364</td> <td>864</td> <td>33.46</td> <td>\$250.00*</td> </tr> <tr> <td><a href="#"><u>Intel Core i7-8569U @ 2.80GHz</u></a></td> <td>8,351</td> <td>865</td> <td>19.38</td> <td>\$431.00*</td> </tr> <tr> <td><a href="#"><u>Intel Xeon E3-1280 v5 @ 3.70GHz</u></a></td> <td>8,332</td> <td>866</td> <td>4.68</td> <td>\$1,782.00</td> </tr> <tr> <td><a href="#"><u>AMD Opteron 6386 SE</u></a></td> <td>8,320</td> <td>867</td> <td>10.40</td> <td>\$800.10</td> </tr> <tr> <td><a href="#"><u>Intel Core i7-1180G7 @ 1.30GHz</u></a></td> <td>8,304</td> <td>868</td> <td>19.49</td> <td>\$426.00*</td> </tr> <tr> <td><a href="#"><u>Intel Xeon E5-2470 @ 2.30GHz</u></a></td> <td>8,296</td> <td>869</td> <td>59.26</td> <td>\$140.00</td> </tr> <tr> <td><a href="#"><u>Intel Xeon E3-1270 v5 @ 3.60GHz</u></a></td> <td>8,294</td> <td>870</td> <td>37.99</td> <td>\$218.32</td> </tr> <tr> <td><a href="#"><u>Intel Xeon E3-1240 v5 @ 3.50GHz</u></a></td> <td>8,293</td> <td>871</td> <td>45.44</td> <td>\$182.50</td> </tr> <tr> <td><a href="#"><u>Intel Core i5-9400H @ 2.50GHz</u></a></td> <td>8,291</td> <td>872</td> <td>33.16</td> <td>\$250.00*</td> </tr> <tr> <td><a href="#"><u>Intel Core i5-9500T @ 2.20GHz</u></a></td> <td>8,288</td> <td>873</td> <td>43.17</td> <td>\$192.00*</td> </tr> <tr> <td><a href="#"><u>AMD Ryzen 5 PRO 3400GE</u></a></td> <td>8,269</td> <td>874</td> <td>NA</td> <td>NA</td> </tr> <tr> <td><a href="#"><u>AMD Ryzen 7 3750H</u></a></td> <td>8,256</td> <td>875</td> <td>NA</td> <td>NA</td> </tr> <tr> <td><a href="#"><u>Intel Core i7-3930K @ 3.20GHz</u></a></td> <td>8,254</td> <td>876</td> <td>165.25</td> <td>\$49.95</td> </tr> <tr> <td><a href="#"><u>Intel Xeon E3-1230 v6 @ 3.50GHz</u></a></td> <td>8,251</td> <td>877</td> <td>18.49</td> <td>\$446.15</td> </tr> <tr> <td><a href="#"><u>Intel Core i3-10100E @ 3.20GHz</u></a></td> <td>8,229</td> <td>878</td> <td>65.83</td> <td>\$125.00*</td> </tr> <tr> <td><a href="#"><u>Intel Xeon E3-1535M v6 @ 3.10GHz</u></a></td> <td>8,221</td> <td>879</td> <td>13.20</td> <td>\$623.00*</td> </tr> <tr> <td><a href="#"><u>AMD Ryzen Embedded V1756B</u></a></td> <td>8,216</td> <td>880</td> <td>NA</td> <td>NA</td> </tr> <tr> <td><a href="#"><u>Intel Core i3-10300T @ 3.00GHz</u></a></td> <td>8,205</td> <td>881</td> <td>46.17</td> <td>\$177.72*</td> </tr> <tr> <td><a href="#"><u>Intel Xeon E3-1260L v5 @ 2.90GHz</u></a></td> <td>8,200</td> <td>882</td> <td>31.70</td> <td>\$258.70*</td> </tr> <tr> <td><a href="#"><u>Intel Core i7-8557U @ 1.70GHz</u></a></td> <td>8,167</td> <td>883</td> <td>18.95</td> <td>\$431.00*</td> </tr> <tr> <td><a href="#"><u>Intel Xeon E-2276ME @ 2.80GHz</u></a></td> <td>8,167</td> <td>884</td> <td>18.15</td> <td>\$450.00*</td> </tr> <tr> <td><a href="#"><u>Intel Core i3-10305T @ 3.00GHz</u></a></td> <td>8,136</td> <td>885</td> <td>56.90</td> <td>\$143.00*</td> </tr> <tr> <td><a href="#"><u>Intel Xeon E5-2660 @ 2.20GHz</u></a></td> <td>8,104</td> <td>886</td> <td>165.38</td> <td>\$49.00</td> </tr> <tr> <td><a href="#"><u>Intel Core i7-6700 @ 3.40GHz</u></a></td> <td>8,093</td> <td>887</td> <td>92.10</td> <td>\$87.87</td> </tr> <tr> <td><a href="#"><u>Intel Xeon E-2314 @ 2.80GHz</u></a></td> <td>8,091</td> <td>888</td> <td>41.49</td> <td>\$195.00*</td> </tr> <tr> <td><a href="#"><u>Intel Xeon E5-1650 @ 3.20GHz</u></a></td> <td>8,084</td> <td>889</td> <td>72.18</td> <td>\$112.00</td> </tr> <tr> <td><a href="#"><u>Intel Core i5-8259U @ 2.30GHz</u></a></td> <td>8,082</td> <td>890</td> <td>15.54</td> <td>\$519.99*</td> </tr> <tr> <td><a href="#"><u>Intel Core i7-10810U @ 1.10GHz</u></a></td> <td>8,077</td> <td>891</td> <td>18.23</td> <td>\$443.00*</td> </tr> <tr> <td><a href="#"><u>AMD Athlon Gold PRO 4150GE</u></a></td> <td>8,070</td> <td>892</td> <td>NA</td> <td>NA</td> </tr> <tr> <td><a href="#"><u>Intel Xeon E3-1285L v4 @ 3.40GHz</u></a></td> <td>8,063</td> <td>893</td> <td>5.82</td> <td>\$1,386.00</td> </tr> <tr> <td><a href="#"><u>Intel Core i7-4790K @ 4.00GHz</u></a></td> <td>8,061</td> <td>894</td> <td>57.17</td> <td>\$141.00</td> </tr> </tbody> </table> </div> |                                |                           |                                 |                | CPU Name | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) | <a href="#"><u>AMD Ryzen 5 PRO 4400G</u></a> |  |  |  |  | <a href="#"><u>Intel Core i5-10200H @ 2.40GHz</u></a> | 8,364 | 864 | 33.46 | \$250.00* | <a href="#"><u>Intel Core i7-8569U @ 2.80GHz</u></a> | 8,351 | 865 | 19.38 | \$431.00* | <a href="#"><u>Intel Xeon E3-1280 v5 @ 3.70GHz</u></a> | 8,332 | 866 | 4.68 | \$1,782.00 | <a href="#"><u>AMD Opteron 6386 SE</u></a> | 8,320 | 867 | 10.40 | \$800.10 | <a href="#"><u>Intel Core i7-1180G7 @ 1.30GHz</u></a> | 8,304 | 868 | 19.49 | \$426.00* | <a href="#"><u>Intel Xeon E5-2470 @ 2.30GHz</u></a> | 8,296 | 869 | 59.26 | \$140.00 | <a href="#"><u>Intel Xeon E3-1270 v5 @ 3.60GHz</u></a> | 8,294 | 870 | 37.99 | \$218.32 | <a href="#"><u>Intel Xeon E3-1240 v5 @ 3.50GHz</u></a> | 8,293 | 871 | 45.44 | \$182.50 | <a href="#"><u>Intel Core i5-9400H @ 2.50GHz</u></a> | 8,291 | 872 | 33.16 | \$250.00* | <a href="#"><u>Intel Core i5-9500T @ 2.20GHz</u></a> | 8,288 | 873 | 43.17 | \$192.00* | <a href="#"><u>AMD Ryzen 5 PRO 3400GE</u></a> | 8,269 | 874 | NA | NA | <a href="#"><u>AMD Ryzen 7 3750H</u></a> | 8,256 | 875 | NA | NA | <a href="#"><u>Intel Core i7-3930K @ 3.20GHz</u></a> | 8,254 | 876 | 165.25 | \$49.95 | <a href="#"><u>Intel Xeon E3-1230 v6 @ 3.50GHz</u></a> | 8,251 | 877 | 18.49 | \$446.15 | <a href="#"><u>Intel Core i3-10100E @ 3.20GHz</u></a> | 8,229 | 878 | 65.83 | \$125.00* | <a href="#"><u>Intel Xeon E3-1535M v6 @ 3.10GHz</u></a> | 8,221 | 879 | 13.20 | \$623.00* | <a href="#"><u>AMD Ryzen Embedded V1756B</u></a> | 8,216 | 880 | NA | NA | <a href="#"><u>Intel Core i3-10300T @ 3.00GHz</u></a> | 8,205 | 881 | 46.17 | \$177.72* | <a href="#"><u>Intel Xeon E3-1260L v5 @ 2.90GHz</u></a> | 8,200 | 882 | 31.70 | \$258.70* | <a href="#"><u>Intel Core i7-8557U @ 1.70GHz</u></a> | 8,167 | 883 | 18.95 | \$431.00* | <a href="#"><u>Intel Xeon E-2276ME @ 2.80GHz</u></a> | 8,167 | 884 | 18.15 | \$450.00* | <a href="#"><u>Intel Core i3-10305T @ 3.00GHz</u></a> | 8,136 | 885 | 56.90 | \$143.00* | <a href="#"><u>Intel Xeon E5-2660 @ 2.20GHz</u></a> | 8,104 | 886 | 165.38 | \$49.00 | <a href="#"><u>Intel Core i7-6700 @ 3.40GHz</u></a> | 8,093 | 887 | 92.10 | \$87.87 | <a href="#"><u>Intel Xeon E-2314 @ 2.80GHz</u></a> | 8,091 | 888 | 41.49 | \$195.00* | <a href="#"><u>Intel Xeon E5-1650 @ 3.20GHz</u></a> | 8,084 | 889 | 72.18 | \$112.00 | <a href="#"><u>Intel Core i5-8259U @ 2.30GHz</u></a> | 8,082 | 890 | 15.54 | \$519.99* | <a href="#"><u>Intel Core i7-10810U @ 1.10GHz</u></a> | 8,077 | 891 | 18.23 | \$443.00* | <a href="#"><u>AMD Athlon Gold PRO 4150GE</u></a> | 8,070 | 892 | NA | NA | <a href="#"><u>Intel Xeon E3-1285L v4 @ 3.40GHz</u></a> | 8,063 | 893 | 5.82 | \$1,386.00 | <a href="#"><u>Intel Core i7-4790K @ 4.00GHz</u></a> | 8,061 | 894 | 57.17 | \$141.00 |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |          |                                |                           |                                 |                |  |  |  |  |  |   |       |     |       |           |  |       |     |       |           |  |       |     |      |            |  |       |     |       |          |   |       |     |       |           |   |       |     |       |          |  |       |     |       |          |  |       |     |       |          |  |       |     |       |           |  |       |     |       |           |   |       |     |    |    |  |       |     |    |    |  |       |     |        |         |  |       |     |       |          |   |       |     |       |           |   |       |     |       |           |  |       |     |    |    |   |       |     |       |           |   |       |     |       |           |  |       |     |       |           |  |       |     |       |           |   |       |     |       |           |   |       |     |        |         |   |       |     |       |         |  |       |     |       |           |   |       |     |       |          |  |       |     |       |           |   |       |     |       |           |   |       |     |    |    |   |       |     |      |            |  |       |     |       |          |
| <a href="#"><u>AMD Ryzen 5 PRO 4400G</u></a>   |                                |                           |                                 |                |          |                                |                           |                                 |                |  |  |  |  |  |   |       |     |       |           |  |       |     |       |           |  |       |     |      |            |  |       |     |       |          |   |       |     |       |           |   |       |     |       |          |  |       |     |       |          |  |       |     |       |          |  |       |     |       |           |  |       |     |       |           |   |       |     |    |    |  |       |     |    |    |  |       |     |        |         |  |       |     |       |          |   |       |     |       |           |   |       |     |       |           |  |       |     |    |    |   |       |     |       |           |   |       |     |       |           |  |       |     |       |           |  |       |     |       |           |   |       |     |       |           |   |       |     |        |         |   |       |     |       |         |  |       |     |       |           |   |       |     |       |          |  |       |     |       |           |   |       |     |       |           |   |       |     |    |    |   |       |     |      |            |  |       |     |       |          |
| <a href="#"><u>Intel Core i5-10200H @ 2.40GHz</u></a>  | 8,364                          | 864                       | 33.46                           | \$250.00*      |          |                                |                           |                                 |                |  |  |  |  |  |   |       |     |       |           |  |       |     |       |           |  |       |     |      |            |  |       |     |       |          |   |       |     |       |           |   |       |     |       |          |  |       |     |       |          |  |       |     |       |          |  |       |     |       |           |  |       |     |       |           |   |       |     |    |    |  |       |     |    |    |  |       |     |        |         |  |       |     |       |          |   |       |     |       |           |   |       |     |       |           |  |       |     |    |    |   |       |     |       |           |   |       |     |       |           |  |       |     |       |           |  |       |     |       |           |   |       |     |       |           |   |       |     |        |         |   |       |     |       |         |  |       |     |       |           |   |       |     |       |          |  |       |     |       |           |   |       |     |       |           |   |       |     |    |    |   |       |     |      |            |  |       |     |       |          |
| <a href="#"><u>Intel Core i7-8569U @ 2.80GHz</u></a>   | 8,351                          | 865                       | 19.38                           | \$431.00*      |          |                                |                           |                                 |                |  |  |  |  |  |   |       |     |       |           |  |       |     |       |           |  |       |     |      |            |  |       |     |       |          |   |       |     |       |           |   |       |     |       |          |  |       |     |       |          |  |       |     |       |          |  |       |     |       |           |  |       |     |       |           |   |       |     |    |    |  |       |     |    |    |  |       |     |        |         |  |       |     |       |          |   |       |     |       |           |   |       |     |       |           |  |       |     |    |    |   |       |     |       |           |   |       |     |       |           |  |       |     |       |           |  |       |     |       |           |   |       |     |       |           |   |       |     |        |         |   |       |     |       |         |  |       |     |       |           |   |       |     |       |          |  |       |     |       |           |   |       |     |       |           |   |       |     |    |    |   |       |     |      |            |  |       |     |       |          |
| <a href="#"><u>Intel Xeon E3-1280 v5 @ 3.70GHz</u></a>   | 8,332                          | 866                       | 4.68                            | \$1,782.00     |          |                                |                           |                                 |                |  |  |  |  |  |   |       |     |       |           |  |       |     |       |           |  |       |     |      |            |  |       |     |       |          |   |       |     |       |           |   |       |     |       |          |  |       |     |       |          |  |       |     |       |          |  |       |     |       |           |  |       |     |       |           |   |       |     |    |    |  |       |     |    |    |  |       |     |        |         |  |       |     |       |          |   |       |     |       |           |   |       |     |       |           |  |       |     |    |    |   |       |     |       |           |   |       |     |       |           |  |       |     |       |           |  |       |     |       |           |   |       |     |       |           |   |       |     |        |         |   |       |     |       |         |  |       |     |       |           |   |       |     |       |          |  |       |     |       |           |   |       |     |       |           |   |       |     |    |    |   |       |     |      |            |  |       |     |       |          |
| <a href="#"><u>AMD Opteron 6386 SE</u></a>   | 8,320                          | 867                       | 10.40                           | \$800.10       |          |                                |                           |                                 |                |  |  |  |  |  |   |       |     |       |           |  |       |     |       |           |  |       |     |      |            |  |       |     |       |          |   |       |     |       |           |   |       |     |       |          |  |       |     |       |          |  |       |     |       |          |  |       |     |       |           |  |       |     |       |           |   |       |     |    |    |  |       |     |    |    |  |       |     |        |         |  |       |     |       |          |   |       |     |       |           |   |       |     |       |           |  |       |     |    |    |   |       |     |       |           |   |       |     |       |           |  |       |     |       |           |  |       |     |       |           |   |       |     |       |           |   |       |     |        |         |   |       |     |       |         |  |       |     |       |           |   |       |     |       |          |  |       |     |       |           |   |       |     |       |           |   |       |     |    |    |   |       |     |      |            |  |       |     |       |          |
| <a href="#"><u>Intel Core i7-1180G7 @ 1.30GHz</u></a>  | 8,304                          | 868                       | 19.49                           | \$426.00*      |          |                                |                           |                                 |                |  |  |  |  |  |   |       |     |       |           |  |       |     |       |           |  |       |     |      |            |  |       |     |       |          |   |       |     |       |           |   |       |     |       |          |  |       |     |       |          |  |       |     |       |          |  |       |     |       |           |  |       |     |       |           |   |       |     |    |    |  |       |     |    |    |  |       |     |        |         |  |       |     |       |          |   |       |     |       |           |   |       |     |       |           |  |       |     |    |    |   |       |     |       |           |   |       |     |       |           |  |       |     |       |           |  |       |     |       |           |   |       |     |       |           |   |       |     |        |         |   |       |     |       |         |  |       |     |       |           |   |       |     |       |          |  |       |     |       |           |   |       |     |       |           |   |       |     |    |    |   |       |     |      |            |  |       |     |       |          |
| <a href="#"><u>Intel Xeon E5-2470 @ 2.30GHz</u></a>  | 8,296                          | 869                       | 59.26                           | \$140.00       |          |                                |                           |                                 |                |  |  |  |  |  |   |       |     |       |           |  |       |     |       |           |  |       |     |      |            |  |       |     |       |          |   |       |     |       |           |   |       |     |       |          |  |       |     |       |          |  |       |     |       |          |  |       |     |       |           |  |       |     |       |           |   |       |     |    |    |  |       |     |    |    |  |       |     |        |         |  |       |     |       |          |   |       |     |       |           |   |       |     |       |           |  |       |     |    |    |   |       |     |       |           |   |       |     |       |           |  |       |     |       |           |  |       |     |       |           |   |       |     |       |           |   |       |     |        |         |   |       |     |       |         |  |       |     |       |           |   |       |     |       |          |  |       |     |       |           |   |       |     |       |           |   |       |     |    |    |   |       |     |      |            |  |       |     |       |          |
| <a href="#"><u>Intel Xeon E3-1270 v5 @ 3.60GHz</u></a>   | 8,294                          | 870                       | 37.99                           | \$218.32       |          |                                |                           |                                 |                |  |  |  |  |  |   |       |     |       |           |  |       |     |       |           |  |       |     |      |            |  |       |     |       |          |   |       |     |       |           |   |       |     |       |          |  |       |     |       |          |  |       |     |       |          |  |       |     |       |           |  |       |     |       |           |   |       |     |    |    |  |       |     |    |    |  |       |     |        |         |  |       |     |       |          |   |       |     |       |           |   |       |     |       |           |  |       |     |    |    |   |       |     |       |           |   |       |     |       |           |  |       |     |       |           |  |       |     |       |           |   |       |     |       |           |   |       |     |        |         |   |       |     |       |         |  |       |     |       |           |   |       |     |       |          |  |       |     |       |           |   |       |     |       |           |   |       |     |    |    |   |       |     |      |            |  |       |     |       |          |
| <a href="#"><u>Intel Xeon E3-1240 v5 @ 3.50GHz</u></a>   | 8,293                          | 871                       | 45.44                           | \$182.50       |          |                                |                           |                                 |                |  |  |  |  |  |   |       |     |       |           |  |       |     |       |           |  |       |     |      |            |  |       |     |       |          |   |       |     |       |           |   |       |     |       |          |  |       |     |       |          |  |       |     |       |          |  |       |     |       |           |  |       |     |       |           |   |       |     |    |    |  |       |     |    |    |  |       |     |        |         |  |       |     |       |          |   |       |     |       |           |   |       |     |       |           |  |       |     |    |    |   |       |     |       |           |   |       |     |       |           |  |       |     |       |           |  |       |     |       |           |   |       |     |       |           |   |       |     |        |         |   |       |     |       |         |  |       |     |       |           |   |       |     |       |          |  |       |     |       |           |   |       |     |       |           |   |       |     |    |    |   |       |     |      |            |  |       |     |       |          |
| <a href="#"><u>Intel Core i5-9400H @ 2.50GHz</u></a>   | 8,291                          | 872                       | 33.16                           | \$250.00*      |          |                                |                           |                                 |                |  |  |  |  |  |   |       |     |       |           |  |       |     |       |           |  |       |     |      |            |  |       |     |       |          |   |       |     |       |           |   |       |     |       |          |  |       |     |       |          |  |       |     |       |          |  |       |     |       |           |  |       |     |       |           |   |       |     |    |    |  |       |     |    |    |  |       |     |        |         |  |       |     |       |          |   |       |     |       |           |   |       |     |       |           |  |       |     |    |    |   |       |     |       |           |   |       |     |       |           |  |       |     |       |           |  |       |     |       |           |   |       |     |       |           |   |       |     |        |         |   |       |     |       |         |  |       |     |       |           |   |       |     |       |          |  |       |     |       |           |   |       |     |       |           |   |       |     |    |    |   |       |     |      |            |  |       |     |       |          |
| <a href="#"><u>Intel Core i5-9500T @ 2.20GHz</u></a>   | 8,288                          | 873                       | 43.17                           | \$192.00*      |          |                                |                           |                                 |                |  |  |  |  |  |   |       |     |       |           |  |       |     |       |           |  |       |     |      |            |  |       |     |       |          |   |       |     |       |           |   |       |     |       |          |  |       |     |       |          |  |       |     |       |          |  |       |     |       |           |  |       |     |       |           |   |       |     |    |    |  |       |     |    |    |  |       |     |        |         |  |       |     |       |          |   |       |     |       |           |   |       |     |       |           |  |       |     |    |    |   |       |     |       |           |   |       |     |       |           |  |       |     |       |           |  |       |     |       |           |   |       |     |       |           |   |       |     |        |         |   |       |     |       |         |  |       |     |       |           |   |       |     |       |          |  |       |     |       |           |   |       |     |       |           |   |       |     |    |    |   |       |     |      |            |  |       |     |       |          |
| <a href="#"><u>AMD Ryzen 5 PRO 3400GE</u></a>  | 8,269                          | 874                       | NA                              | NA             |          |                                |                           |                                 |                |  |  |  |  |  |   |       |     |       |           |  |       |     |       |           |  |       |     |      |            |  |       |     |       |          |   |       |     |       |           |   |       |     |       |          |  |       |     |       |          |  |       |     |       |          |  |       |     |       |           |  |       |     |       |           |   |       |     |    |    |  |       |     |    |    |  |       |     |        |         |  |       |     |       |          |   |       |     |       |           |   |       |     |       |           |  |       |     |    |    |   |       |     |       |           |   |       |     |       |           |  |       |     |       |           |  |       |     |       |           |   |       |     |       |           |   |       |     |        |         |   |       |     |       |         |  |       |     |       |           |   |       |     |       |          |  |       |     |       |           |   |       |     |       |           |   |       |     |    |    |   |       |     |      |            |  |       |     |       |          |
| <a href="#"><u>AMD Ryzen 7 3750H</u></a>   | 8,256                          | 875                       | NA                              | NA             |          |                                |                           |                                 |                |  |  |  |  |  |   |       |     |       |           |  |       |     |       |           |  |       |     |      |            |  |       |     |       |          |   |       |     |       |           |   |       |     |       |          |  |       |     |       |          |  |       |     |       |          |  |       |     |       |           |  |       |     |       |           |   |       |     |    |    |  |       |     |    |    |  |       |     |        |         |  |       |     |       |          |   |       |     |       |           |   |       |     |       |           |  |       |     |    |    |   |       |     |       |           |   |       |     |       |           |  |       |     |       |           |  |       |     |       |           |   |       |     |       |           |   |       |     |        |         |   |       |     |       |         |  |       |     |       |           |   |       |     |       |          |  |       |     |       |           |   |       |     |       |           |   |       |     |    |    |   |       |     |      |            |  |       |     |       |          |
| <a href="#"><u>Intel Core i7-3930K @ 3.20GHz</u></a>   | 8,254                          | 876                       | 165.25                          | \$49.95        |          |                                |                           |                                 |                |  |  |  |  |  |   |       |     |       |           |  |       |     |       |           |  |       |     |      |            |  |       |     |       |          |   |       |     |       |           |   |       |     |       |          |  |       |     |       |          |  |       |     |       |          |  |       |     |       |           |  |       |     |       |           |   |       |     |    |    |  |       |     |    |    |  |       |     |        |         |  |       |     |       |          |   |       |     |       |           |   |       |     |       |           |  |       |     |    |    |   |       |     |       |           |   |       |     |       |           |  |       |     |       |           |  |       |     |       |           |   |       |     |       |           |   |       |     |        |         |   |       |     |       |         |  |       |     |       |           |   |       |     |       |          |  |       |     |       |           |   |       |     |       |           |   |       |     |    |    |   |       |     |      |            |  |       |     |       |          |
| <a href="#"><u>Intel Xeon E3-1230 v6 @ 3.50GHz</u></a>   | 8,251                          | 877                       | 18.49                           | \$446.15       |          |                                |                           |                                 |                |  |  |  |  |  |   |       |     |       |           |  |       |     |       |           |  |       |     |      |            |  |       |     |       |          |   |       |     |       |           |   |       |     |       |          |  |       |     |       |          |  |       |     |       |          |  |       |     |       |           |  |       |     |       |           |   |       |     |    |    |  |       |     |    |    |  |       |     |        |         |  |       |     |       |          |   |       |     |       |           |   |       |     |       |           |  |       |     |    |    |   |       |     |       |           |   |       |     |       |           |  |       |     |       |           |  |       |     |       |           |   |       |     |       |           |   |       |     |        |         |   |       |     |       |         |  |       |     |       |           |   |       |     |       |          |  |       |     |       |           |   |       |     |       |           |   |       |     |    |    |   |       |     |      |            |  |       |     |       |          |
| <a href="#"><u>Intel Core i3-10100E @ 3.20GHz</u></a>  | 8,229                          | 878                       | 65.83                           | \$125.00*      |          |                                |                           |                                 |                |  |  |  |  |  |   |       |     |       |           |  |       |     |       |           |  |       |     |      |            |  |       |     |       |          |   |       |     |       |           |   |       |     |       |          |  |       |     |       |          |  |       |     |       |          |  |       |     |       |           |  |       |     |       |           |   |       |     |    |    |  |       |     |    |    |  |       |     |        |         |  |       |     |       |          |   |       |     |       |           |   |       |     |       |           |  |       |     |    |    |   |       |     |       |           |   |       |     |       |           |  |       |     |       |           |  |       |     |       |           |   |       |     |       |           |   |       |     |        |         |   |       |     |       |         |  |       |     |       |           |   |       |     |       |          |  |       |     |       |           |   |       |     |       |           |   |       |     |    |    |   |       |     |      |            |  |       |     |       |          |
| <a href="#"><u>Intel Xeon E3-1535M v6 @ 3.10GHz</u></a>  | 8,221                          | 879                       | 13.20                           | \$623.00*      |          |                                |                           |                                 |                |  |  |  |  |  |   |       |     |       |           |  |       |     |       |           |  |       |     |      |            |  |       |     |       |          |   |       |     |       |           |   |       |     |       |          |  |       |     |       |          |  |       |     |       |          |  |       |     |       |           |  |       |     |       |           |   |       |     |    |    |  |       |     |    |    |  |       |     |        |         |  |       |     |       |          |   |       |     |       |           |   |       |     |       |           |  |       |     |    |    |   |       |     |       |           |   |       |     |       |           |  |       |     |       |           |  |       |     |       |           |   |       |     |       |           |   |       |     |        |         |   |       |     |       |         |  |       |     |       |           |   |       |     |       |          |  |       |     |       |           |   |       |     |       |           |   |       |     |    |    |   |       |     |      |            |  |       |     |       |          |
| <a href="#"><u>AMD Ryzen Embedded V1756B</u></a>   | 8,216                          | 880                       | NA                              | NA             |          |                                |                           |                                 |                |  |  |  |  |  |   |       |     |       |           |  |       |     |       |           |  |       |     |      |            |  |       |     |       |          |   |       |     |       |           |   |       |     |       |          |  |       |     |       |          |  |       |     |       |          |  |       |     |       |           |  |       |     |       |           |   |       |     |    |    |  |       |     |    |    |  |       |     |        |         |  |       |     |       |          |   |       |     |       |           |   |       |     |       |           |  |       |     |    |    |   |       |     |       |           |   |       |     |       |           |  |       |     |       |           |  |       |     |       |           |   |       |     |       |           |   |       |     |        |         |   |       |     |       |         |  |       |     |       |           |   |       |     |       |          |  |       |     |       |           |   |       |     |       |           |   |       |     |    |    |   |       |     |      |            |  |       |     |       |          |
| <a href="#"><u>Intel Core i3-10300T @ 3.00GHz</u></a>  | 8,205                          | 881                       | 46.17                           | \$177.72*      |          |                                |                           |                                 |                |  |  |  |  |  |   |       |     |       |           |  |       |     |       |           |  |       |     |      |            |  |       |     |       |          |   |       |     |       |           |   |       |     |       |          |  |       |     |       |          |  |       |     |       |          |  |       |     |       |           |  |       |     |       |           |   |       |     |    |    |  |       |     |    |    |  |       |     |        |         |  |       |     |       |          |   |       |     |       |           |   |       |     |       |           |  |       |     |    |    |   |       |     |       |           |   |       |     |       |           |  |       |     |       |           |  |       |     |       |           |   |       |     |       |           |   |       |     |        |         |   |       |     |       |         |  |       |     |       |           |   |       |     |       |          |  |       |     |       |           |   |       |     |       |           |   |       |     |    |    |   |       |     |      |            |  |       |     |       |          |
| <a href="#"><u>Intel Xeon E3-1260L v5 @ 2.90GHz</u></a>  | 8,200                          | 882                       | 31.70                           | \$258.70*      |          |                                |                           |                                 |                |  |  |  |  |  |   |       |     |       |           |  |       |     |       |           |  |       |     |      |            |  |       |     |       |          |   |       |     |       |           |   |       |     |       |          |  |       |     |       |          |  |       |     |       |          |  |       |     |       |           |  |       |     |       |           |   |       |     |    |    |  |       |     |    |    |  |       |     |        |         |  |       |     |       |          |   |       |     |       |           |   |       |     |       |           |  |       |     |    |    |   |       |     |       |           |   |       |     |       |           |  |       |     |       |           |  |       |     |       |           |   |       |     |       |           |   |       |     |        |         |   |       |     |       |         |  |       |     |       |           |   |       |     |       |          |  |       |     |       |           |   |       |     |       |           |   |       |     |    |    |   |       |     |      |            |  |       |     |       |          |
| <a href="#"><u>Intel Core i7-8557U @ 1.70GHz</u></a>   | 8,167                          | 883                       | 18.95                           | \$431.00*      |          |                                |                           |                                 |                |  |  |  |  |  |   |       |     |       |           |  |       |     |       |           |  |       |     |      |            |  |       |     |       |          |   |       |     |       |           |   |       |     |       |          |  |       |     |       |          |  |       |     |       |          |  |       |     |       |           |  |       |     |       |           |   |       |     |    |    |  |       |     |    |    |  |       |     |        |         |  |       |     |       |          |   |       |     |       |           |   |       |     |       |           |  |       |     |    |    |   |       |     |       |           |   |       |     |       |           |  |       |     |       |           |  |       |     |       |           |   |       |     |       |           |   |       |     |        |         |   |       |     |       |         |  |       |     |       |           |   |       |     |       |          |  |       |     |       |           |   |       |     |       |           |   |       |     |    |    |   |       |     |      |            |  |       |     |       |          |
| <a href="#"><u>Intel Xeon E-2276ME @ 2.80GHz</u></a>   | 8,167                          | 884                       | 18.15                           | \$450.00*      |          |                                |                           |                                 |                |  |  |  |  |  |   |       |     |       |           |  |       |     |       |           |  |       |     |      |            |  |       |     |       |          |   |       |     |       |           |   |       |     |       |          |  |       |     |       |          |  |       |     |       |          |  |       |     |       |           |  |       |     |       |           |   |       |     |    |    |  |       |     |    |    |  |       |     |        |         |  |       |     |       |          |   |       |     |       |           |   |       |     |       |           |  |       |     |    |    |   |       |     |       |           |   |       |     |       |           |  |       |     |       |           |  |       |     |       |           |   |       |     |       |           |   |       |     |        |         |   |       |     |       |         |  |       |     |       |           |   |       |     |       |          |  |       |     |       |           |   |       |     |       |           |   |       |     |    |    |   |       |     |      |            |  |       |     |       |          |
| <a href="#"><u>Intel Core i3-10305T @ 3.00GHz</u></a>  | 8,136                          | 885                       | 56.90                           | \$143.00*      |          |                                |                           |                                 |                |  |  |  |  |  |   |       |     |       |           |  |       |     |       |           |  |       |     |      |            |  |       |     |       |          |   |       |     |       |           |   |       |     |       |          |  |       |     |       |          |  |       |     |       |          |  |       |     |       |           |  |       |     |       |           |   |       |     |    |    |  |       |     |    |    |  |       |     |        |         |  |       |     |       |          |   |       |     |       |           |   |       |     |       |           |  |       |     |    |    |   |       |     |       |           |   |       |     |       |           |  |       |     |       |           |  |       |     |       |           |   |       |     |       |           |   |       |     |        |         |   |       |     |       |         |  |       |     |       |           |   |       |     |       |          |  |       |     |       |           |   |       |     |       |           |   |       |     |    |    |   |       |     |      |            |  |       |     |       |          |
| <a href="#"><u>Intel Xeon E5-2660 @ 2.20GHz</u></a>  | 8,104                          | 886                       | 165.38                          | \$49.00        |          |                                |                           |                                 |                |  |  |  |  |  |   |       |     |       |           |  |       |     |       |           |  |       |     |      |            |  |       |     |       |          |   |       |     |       |           |   |       |     |       |          |  |       |     |       |          |  |       |     |       |          |  |       |     |       |           |  |       |     |       |           |   |       |     |    |    |  |       |     |    |    |  |       |     |        |         |  |       |     |       |          |   |       |     |       |           |   |       |     |       |           |  |       |     |    |    |   |       |     |       |           |   |       |     |       |           |  |       |     |       |           |  |       |     |       |           |   |       |     |       |           |   |       |     |        |         |   |       |     |       |         |  |       |     |       |           |   |       |     |       |          |  |       |     |       |           |   |       |     |       |           |   |       |     |    |    |   |       |     |      |            |  |       |     |       |          |
| <a href="#"><u>Intel Core i7-6700 @ 3.40GHz</u></a>  | 8,093                          | 887                       | 92.10                           | \$87.87        |          |                                |                           |                                 |                |  |  |  |  |  |   |       |     |       |           |  |       |     |       |           |  |       |     |      |            |  |       |     |       |          |   |       |     |       |           |   |       |     |       |          |  |       |     |       |          |  |       |     |       |          |  |       |     |       |           |  |       |     |       |           |   |       |     |    |    |  |       |     |    |    |  |       |     |        |         |  |       |     |       |          |   |       |     |       |           |   |       |     |       |           |  |       |     |    |    |   |       |     |       |           |   |       |     |       |           |  |       |     |       |           |  |       |     |       |           |   |       |     |       |           |   |       |     |        |         |   |       |     |       |         |  |       |     |       |           |   |       |     |       |          |  |       |     |       |           |   |       |     |       |           |   |       |     |    |    |   |       |     |      |            |  |       |     |       |          |
| <a href="#"><u>Intel Xeon E-2314 @ 2.80GHz</u></a>   | 8,091                          | 888                       | 41.49                           | \$195.00*      |          |                                |                           |                                 |                |  |  |  |  |  |   |       |     |       |           |  |       |     |       |           |  |       |     |      |            |  |       |     |       |          |   |       |     |       |           |   |       |     |       |          |  |       |     |       |          |  |       |     |       |          |  |       |     |       |           |  |       |     |       |           |   |       |     |    |    |  |       |     |    |    |  |       |     |        |         |  |       |     |       |          |   |       |     |       |           |   |       |     |       |           |  |       |     |    |    |   |       |     |       |           |   |       |     |       |           |  |       |     |       |           |  |       |     |       |           |   |       |     |       |           |   |       |     |        |         |   |       |     |       |         |  |       |     |       |           |   |       |     |       |          |  |       |     |       |           |   |       |     |       |           |   |       |     |    |    |   |       |     |      |            |  |       |     |       |          |
| <a href="#"><u>Intel Xeon E5-1650 @ 3.20GHz</u></a>  | 8,084                          | 889                       | 72.18                           | \$112.00       |          |                                |                           |                                 |                |  |  |  |  |  |   |       |     |       |           |  |       |     |       |           |  |       |     |      |            |  |       |     |       |          |   |       |     |       |           |   |       |     |       |          |  |       |     |       |          |  |       |     |       |          |  |       |     |       |           |  |       |     |       |           |   |       |     |    |    |  |       |     |    |    |  |       |     |        |         |  |       |     |       |          |   |       |     |       |           |   |       |     |       |           |  |       |     |    |    |   |       |     |       |           |   |       |     |       |           |  |       |     |       |           |  |       |     |       |           |   |       |     |       |           |   |       |     |        |         |   |       |     |       |         |  |       |     |       |           |   |       |     |       |          |  |       |     |       |           |   |       |     |       |           |   |       |     |    |    |   |       |     |      |            |  |       |     |       |          |
| <a href="#"><u>Intel Core i5-8259U @ 2.30GHz</u></a>   | 8,082                          | 890                       | 15.54                           | \$519.99*      |          |                                |                           |                                 |                |  |  |  |  |  |   |       |     |       |           |  |       |     |       |           |  |       |     |      |            |  |       |     |       |          |   |       |     |       |           |   |       |     |       |          |  |       |     |       |          |  |       |     |       |          |  |       |     |       |           |  |       |     |       |           |   |       |     |    |    |  |       |     |    |    |  |       |     |        |         |  |       |     |       |          |   |       |     |       |           |   |       |     |       |           |  |       |     |    |    |   |       |     |       |           |   |       |     |       |           |  |       |     |       |           |  |       |     |       |           |   |       |     |       |           |   |       |     |        |         |   |       |     |       |         |  |       |     |       |           |   |       |     |       |          |  |       |     |       |           |   |       |     |       |           |   |       |     |    |    |   |       |     |      |            |  |       |     |       |          |
| <a href="#"><u>Intel Core i7-10810U @ 1.10GHz</u></a>  | 8,077                          | 891                       | 18.23                           | \$443.00*      |          |                                |                           |                                 |                |  |  |  |  |  |   |       |     |       |           |  |       |     |       |           |  |       |     |      |            |  |       |     |       |          |   |       |     |       |           |   |       |     |       |          |  |       |     |       |          |  |       |     |       |          |  |       |     |       |           |  |       |     |       |           |   |       |     |    |    |  |       |     |    |    |  |       |     |        |         |  |       |     |       |          |   |       |     |       |           |   |       |     |       |           |  |       |     |    |    |   |       |     |       |           |   |       |     |       |           |  |       |     |       |           |  |       |     |       |           |   |       |     |       |           |   |       |     |        |         |   |       |     |       |         |  |       |     |       |           |   |       |     |       |          |  |       |     |       |           |   |       |     |       |           |   |       |     |    |    |   |       |     |      |            |  |       |     |       |          |
| <a href="#"><u>AMD Athlon Gold PRO 4150GE</u></a>  | 8,070                          | 892                       | NA                              | NA             |          |                                |                           |                                 |                |  |  |  |  |  |   |       |     |       |           |  |       |     |       |           |  |       |     |      |            |  |       |     |       |          |   |       |     |       |           |   |       |     |       |          |  |       |     |       |          |  |       |     |       |          |  |       |     |       |           |  |       |     |       |           |   |       |     |    |    |  |       |     |    |    |  |       |     |        |         |  |       |     |       |          |   |       |     |       |           |   |       |     |       |           |  |       |     |    |    |   |       |     |       |           |   |       |     |       |           |  |       |     |       |           |  |       |     |       |           |   |       |     |       |           |   |       |     |        |         |   |       |     |       |         |  |       |     |       |           |   |       |     |       |          |  |       |     |       |           |   |       |     |       |           |   |       |     |    |    |   |       |     |      |            |  |       |     |       |          |
| <a href="#"><u>Intel Xeon E3-1285L v4 @ 3.40GHz</u></a>  | 8,063                          | 893                       | 5.82                            | \$1,386.00     |          |                                |                           |                                 |                |  |  |  |  |  |   |       |     |       |           |  |       |     |       |           |  |       |     |      |            |  |       |     |       |          |   |       |     |       |           |   |       |     |       |          |  |       |     |       |          |  |       |     |       |          |  |       |     |       |           |  |       |     |       |           |   |       |     |    |    |  |       |     |    |    |  |       |     |        |         |  |       |     |       |          |   |       |     |       |           |   |       |     |       |           |  |       |     |    |    |   |       |     |       |           |   |       |     |       |           |  |       |     |       |           |  |       |     |       |           |   |       |     |       |           |   |       |     |        |         |   |       |     |       |         |  |       |     |       |           |   |       |     |       |          |  |       |     |       |           |   |       |     |       |           |   |       |     |    |    |   |       |     |      |            |  |       |     |       |          |
| <a href="#"><u>Intel Core i7-4790K @ 4.00GHz</u></a>   | 8,061                          | 894                       | 57.17                           | \$141.00       |          |                                |                           |                                 |                |  |  |  |  |  |   |       |     |       |           |  |       |     |       |           |  |       |     |      |            |  |       |     |       |          |   |       |     |       |           |   |       |     |       |          |  |       |     |       |          |  |       |     |       |          |  |       |     |       |           |  |       |     |       |           |   |       |     |    |    |  |       |     |    |    |  |       |     |        |         |  |       |     |       |          |   |       |     |       |           |   |       |     |       |           |  |       |     |    |    |   |       |     |       |           |   |       |     |       |           |  |       |     |       |           |  |       |     |       |           |   |       |     |       |           |   |       |     |        |         |   |       |     |       |         |  |       |     |       |           |   |       |     |       |          |  |       |     |       |           |   |       |     |       |           |   |       |     |    |    |   |       |     |      |            |  |       |     |       |          |

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
| <div style="display: flex; align-items: center;"> <div> <h2>CPU Benchmarks</h2> <p><a href="#">AMD Opteron 6348</a></p> </div> </div> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">Intel Xeon E3-1585L v5 @ 3.00GHz</a>  | 8,021                          | 898                       | 18.02                           | \$445.00*      |
| <a href="#">Intel Core i3-10100TE @ 2.30GHz</a>   | 8,016                          | 899                       | 58.09                           | \$138.00*      |
| <a href="#">Intel Core i5-8400H @ 2.50GHz</a>   | 7,979                          | 900                       | 31.92                           | \$250.00*      |
| <a href="#">Intel Xeon E3-1230 v5 @ 3.40GHz</a>   | 7,972                          | 901                       | 57.36                           | \$138.99       |
| <a href="#">Intel Xeon E3-1245 v5 @ 3.50GHz</a>   | 7,970                          | 902                       | 56.93                           | \$139.99       |
| <a href="#">CentaurHauls @2500MHz</a>   | 7,969                          | 903                       | NA                              | NA             |
| <a href="#">Intel Core i3-10105T @ 3.00GHz</a>  | 7,943                          | 904                       | 65.10                           | \$122.00*      |
| <a href="#">Intel Xeon E3-1515M v5 @ 2.80GHz</a>  | 7,938                          | 905                       | NA                              | NA             |
| <a href="#">AMD Ryzen 5 3550H</a>   | 7,935                          | 907                       | NA                              | NA             |
| <a href="#">Intel Core i7-8705G @ 3.10GHz</a>   | 7,935                          | 906                       | 5.17                            | \$1,535.11*    |
| <a href="#">Intel Xeon E3-1545M v5 @ 2.90GHz</a>  | 7,925                          | 908                       | NA                              | NA             |
| <a href="#">Intel Core i7-8709G @ 3.10GHz</a>   | 7,921                          | 909                       | NA                              | NA             |
| <a href="#">AMD Ryzen 5 2600H</a>   | 7,876                          | 910                       | NA                              | NA             |
| <a href="#">Intel Xeon E5-2620 v3 @ 2.40GHz</a>   | 7,869                          | 911                       | 314.88                          | \$24.99        |
| <a href="#">Intel Core i5-8260U @ 1.60GHz</a>   | 7,851                          | 912                       | 17.84                           | \$439.99*      |
| <a href="#">Intel Core i7-5775R @ 3.30GHz</a>   | 7,844                          | 913                       | NA                              | NA             |
| <a href="#">Intel Xeon E5-2640 v2 @ 2.00GHz</a>   | 7,820                          | 914                       | 122.18                          | \$64.00        |
| <a href="#">Intel Core i7-5775C @ 3.30GHz</a>   | 7,803                          | 915                       | 39.21                           | \$198.99       |
| <a href="#">Intel Core i5-9400T @ 1.80GHz</a>   | 7,794                          | 916                       | 42.82                           | \$182.00*      |
| <a href="#">AMD Ryzen 5 1400</a>  | 7,770                          | 917                       | 107.95                          | \$71.98        |
| <a href="#">Intel Core i5-9300H @ 2.40GHz</a>   | 7,738                          | 918                       | 30.95                           | \$250.00*      |
| <a href="#">Intel Core i5-8500T @ 2.10GHz</a>   | 7,733                          | 919                       | 30.82                           | \$250.94       |
| <a href="#">Intel Xeon E3-1575M v5 @ 3.00GHz</a>  | 7,728                          | 920                       | 6.40                            | \$1,207.00*    |
| <a href="#">Intel Core i3-9350K @ 4.00GHz</a>   | 7,722                          | 921                       | 26.33                           | \$293.22*      |
| <a href="#">Intel Xeon E3-1285 v4 @ 3.50GHz</a>   | 7,712                          | 922                       | NA                              | NA             |
| <a href="#">Intel Core i5-8279U @ 2.40GHz</a>   | 7,711                          | 923                       | 24.10                           | \$320.00*      |
| <a href="#">AMD Athlon Gold PRO 3150G</a>   | 7,702                          | 924                       | NA                              | NA             |
| <a href="#">Intel Core i7-5950HQ @ 2.90GHz</a>  | 7,696                          | 925                       | NA                              | NA             |
| <a href="#">Intel Xeon E5-2650L v2 @ 1.70GHz</a>  | 7,693                          | 926                       | 97.38                           | \$79.00        |
| <a href="#">AMD Ryzen 5 3550U</a>   | 7,681                          | 927                       | NA                              | NA             |
| <a href="#">Intel Xeon E3-1270L v4 @ 3.00GHz</a>  | 7,662                          | 928                       | NA                              | NA             |


| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
|  <b>CPU Benchmarks</b> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#"><u>Intel Xeon E3-1230 v4 @ 3.10GHz</u></a>  |                                |                           |                                 |                |
| <a href="#"><u>Intel Xeon E-2224G @ 3.50GHz</u></a>   | 7,621                          | 932                       | 28.43                           | \$268.02*      |
| <a href="#"><u>MediaTek MT6895</u></a>  | 7,604                          | 933                       | NA                              | NA             |
| <a href="#"><u>AMD Ryzen 3 2300X</u></a>  | 7,594                          | 934                       | 42.64                           | \$178.09*      |
| <a href="#"><u>Qualcomm Technologies, Inc KONA-IOT</u></a>  | 7,592                          | 935                       | NA                              | NA             |
| <a href="#"><u>MediaTek MT6983</u></a>  | 7,572                          | 936                       | NA                              | NA             |
| <a href="#"><u>Intel Core i5-9300HF @ 2.40GHz</u></a>   | 7,571                          | 937                       | 30.28                           | \$250.00*      |
| <a href="#"><u>Intel Core i5-1035G1 @ 1.00GHz</u></a>   | 7,570                          | 938                       | 25.49                           | \$297.00*      |
| <a href="#"><u>AMD Ryzen 7 3780U</u></a>  | 7,569                          | 939                       | NA                              | NA             |
| <a href="#"><u>Intel Core i7-7700T @ 2.90GHz</u></a>  | 7,564                          | 940                       | 41.18                           | \$183.68       |
| <a href="#"><u>Intel Xeon E3-1535M v5 @ 2.90GHz</u></a>   | 7,545                          | 941                       | 12.11                           | \$623.00*      |
| <a href="#"><u>AMD Ryzen 3 4300U</u></a>  | 7,533                          | 942                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon E5-2450 @ 2.10GHz</u></a>   | 7,530                          | 943                       | 117.66                          | \$64.00        |
| <a href="#"><u>Intel Core i7-7820HK @ 2.90GHz</u></a>   | 7,525                          | 944                       | 19.91                           | \$378.00*      |
| <a href="#"><u>Intel Xeon E3-1271 v3 @ 3.60GHz</u></a>  | 7,523                          | 945                       | 28.93                           | \$259.99*      |
| <a href="#"><u>Intel Core i3-9350KF @ 4.00GHz</u></a>   | 7,522                          | 946                       | 52.92                           | \$142.14       |
| <a href="#"><u>Intel Core i5-8300H @ 2.30GHz</u></a>  | 7,516                          | 947                       | 30.06                           | \$250.00*      |
| <a href="#"><u>Intel Xeon E5-2630 v2 @ 2.60GHz</u></a>  | 7,508                          | 948                       | 250.35                          | \$29.99        |
| <a href="#"><u>Intel Core i5-8400T @ 1.70GHz</u></a>  | 7,490                          | 949                       | 31.23                           | \$239.84*      |
| <a href="#"><u>AMD Ryzen 5 2400GE</u></a>   | 7,489                          | 950                       | NA                              | NA             |
| <a href="#"><u>AMD Ryzen 5 PRO 2400GE</u></a>   | 7,477                          | 952                       | NA                              | NA             |
| <a href="#"><u>Intel Xeon E5-2667 @ 2.90GHz</u></a>   | 7,477                          | 951                       | 94.65                           | \$79.00        |
| <a href="#"><u>Intel Core i7-7920HQ @ 3.10GHz</u></a>   | 7,476                          | 953                       | 13.16                           | \$568.00*      |
| <a href="#"><u>Intel Xeon E-2124G @ 3.40GHz</u></a>   | 7,468                          | 954                       | 29.06                           | \$256.99       |
| <a href="#"><u>Intel Xeon E3-1281 v3 @ 3.70GHz</u></a>  | 7,463                          | 955                       | 13.66                           | \$546.25       |
| <a href="#"><u>Intel Xeon D-1531 @ 2.20GHz</u></a>  | 7,460                          | 956                       | 21.44                           | \$348.00*      |
| <a href="#"><u>Intel Xeon E5-2637 v3 @ 3.50GHz</u></a>  | 7,455                          | 957                       | 149.13                          | \$49.99        |
| <a href="#"><u>Intel Core i7-7820EQ @ 3.00GHz</u></a>   | 7,453                          | 958                       | 19.72                           | \$378.00*      |
| <a href="#"><u>Intel Xeon E5-2608L v4 @ 1.60GHz</u></a>   | 7,447                          | 959                       | 20.51                           | \$363.00*      |
| <a href="#"><u>Intel Xeon E5-1620 v4 @ 3.50GHz</u></a>  | 7,439                          | 960                       | 78.31                           | \$94.99        |
| <a href="#"><u>Intel Xeon E5-1630 v3 @ 3.70GHz</u></a>  | 7,436                          | 961                       | 5.49                            | \$1,354.00*    |
| <a href="#"><u>AMD Ryzen 3 PRO 1300</u></a>   | 7,418                          | 962                       | NA                              | NA             |


| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
| <div style="display: flex; align-items: center;"> <div> <h2>CPU Benchmarks</h2> <p><a href="#">intel xeon @ 2.00GHz</a></p> </div> </div> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">AMD Ryzen 5 3580U</a>   | 7,358                          | 967                       | NA                              | NA             |
| <a href="#">Intel Core i3-9320 @ 3.70GHz</a>  | 7,358                          | 966                       | 34.12                           | \$215.67*      |
| <a href="#">Intel Xeon E3-1280 v3 @ 3.60GHz</a>   | 7,356                          | 968                       | 29.54                           | \$249.00*      |
| <a href="#">Intel Xeon D-1559 @ 1.50GHz</a>   | 7,353                          | 969                       | NA                              | NA             |
| <a href="#">Intel Xeon E3-1276 v3 @ 3.60GHz</a>   | 7,351                          | 970                       | 17.07                           | \$430.65       |
| <a href="#">Intel Core i3-10100T @ 3.00GHz</a>  | 7,344                          | 971                       | 60.20                           | \$122.00*      |
| <a href="#">Intel Xeon E5-2650 @ 2.00GHz</a>  | 7,328                          | 972                       | 149.55                          | \$49.00        |
| <a href="#">AMD Ryzen 7 PRO 2700U</a>   | 7,327                          | 975                       | NA                              | NA             |
| <a href="#">AMD Ryzen 7 PRO 3700U</a>   | 7,327                          | 973                       | NA                              | NA             |
| <a href="#">Intel Xeon E3-1270 v3 @ 3.50GHz</a>   | 7,327                          | 974                       | 56.80                           | \$128.99       |
| <a href="#">Intel Xeon E5-2637 v4 @ 3.50GHz</a>   | 7,322                          | 976                       | 43.84                           | \$167.00       |
| <a href="#">AMD Ryzen 3 3200GE</a>  | 7,312                          | 977                       | NA                              | NA             |
| <a href="#">Intel Core i7-995X @ 3.60GHz</a>  | 7,297                          | 978                       | NA                              | NA             |
| <a href="#">AMD Opteron 6281</a>  | 7,279                          | 979                       | NA                              | NA             |
| <a href="#">Intel Core i3-9300 @ 3.70GHz</a>  | 7,279                          | 980                       | 28.55                           | \$255.00       |
| <a href="#">Intel Xeon E-2224 @ 3.40GHz</a>   | 7,268                          | 981                       | 27.74                           | \$262.01*      |
| <a href="#">Intel Xeon E3-1246 v3 @ 3.50GHz</a>   | 7,248                          | 982                       | 20.52                           | \$353.31       |
| <a href="#">Intel Core i7-6700T @ 2.80GHz</a>   | 7,235                          | 983                       | 26.31                           | \$275.00*      |
| <a href="#">Intel Core i7-4790 @ 3.60GHz</a>  | 7,229                          | 985                       | 65.72                           | \$109.99       |
| <a href="#">Intel Xeon E5-4610 v3 @ 1.70GHz</a>   | 7,229                          | 984                       | 5.93                            | \$1,219.00*    |
| <a href="#">AMD Ryzen 7 3700U</a>   | 7,225                          | 986                       | NA                              | NA             |
| <a href="#">Intel Xeon W3690 @ 3.47GHz</a>  | 7,212                          | 987                       | 39.19                           | \$184.04*      |
| <a href="#">Intel Xeon E3-1275 v3 @ 3.50GHz</a>   | 7,200                          | 988                       | 38.66                           | \$186.22       |
| <a href="#">AMD Ryzen 3 3200G</a>   | 7,187                          | 989                       | 75.66                           | \$94.99        |
| <a href="#">Intel Xeon E5-2628L v2 @ 1.90GHz</a>  | 7,181                          | 990                       | NA                              | NA             |
| <a href="#">Intel Xeon D-1537 @ 1.70GHz</a>   | 7,176                          | 991                       | 12.57                           | \$571.00*      |
| <a href="#">Intel Xeon D-1539 @ 1.60GHz</a>   | 7,175                          | 992                       | 14.76                           | \$486.00*      |
| <a href="#">Intel Xeon E5-2430 v2 @ 2.50GHz</a>   | 7,147                          | 993                       | 43.98                           | \$162.50       |
| <a href="#">AMD Ryzen 7 3700C</a>   | 7,145                          | 994                       | NA                              | NA             |
| <a href="#">Intel Core i7-7820HQ @ 2.90GHz</a>  | 7,141                          | 995                       | 18.89                           | \$378.00*      |
| <a href="#">Intel Xeon E3-1505M v6 @ 3.00GHz</a>  | 7,134                          | 996                       | NA                              | NA             |

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
|  <b>CPU Benchmarks</b> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#"><u>Intel Xeon E3-1241 v3 @ 3.50GHz</u></a>  |                                |                           |                                 |                |
| <a href="#"><u>Intel Xeon X5679 @ 3.20GHz</u></a>   | 7,095                          | 1000                      | NA                              | NA             |
| <a href="#"><u>Intel Core i7-4940MX @ 3.10GHz</u></a>   | 7,094                          | 1002                      | 10.13                           | \$699.95*      |
| <a href="#"><u>Intel Core i7-6770HQ @ 2.60GHz</u></a>   | 7,094                          | 1001                      | 11.46                           | \$619.00*      |
| <a href="#"><u>AMD Athlon Gold 3150G</u></a>  | 7,093                          | 1003                      | NA                              | NA             |
| <a href="#"><u>Intel Core i7-990X @ 3.47GHz</u></a>   | 7,092                          | 1004                      | 4.73                            | \$1,500.19     |
| <a href="#"><u>MT6893Z_B/CZA</u></a>  | 7,081                          | 1005                      | NA                              | NA             |
| <a href="#"><u>AMD Ryzen 3 PRO 3200GE</u></a>   | 7,071                          | 1006                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon Gold PRO 3150GE</u></a>   | 7,068                          | 1007                      | NA                              | NA             |
| <a href="#"><u>Intel Core i7-4771 @ 3.50GHz</u></a>   | 7,062                          | 1008                      | 54.43                           | \$129.74       |
| <a href="#"><u>Intel Xeon E3-1240 v3 @ 3.40GHz</u></a>  | 7,058                          | 1009                      | 113.09                          | \$62.41*       |
| <a href="#"><u>AMD Ryzen 5 3500U</u></a>  | 7,052                          | 1010                      | NA                              | NA             |
| <a href="#"><u>Intel Core i7-4770 @ 3.40GHz</u></a>   | 7,050                          | 1011                      | 76.22                           | \$92.49        |
| <a href="#"><u>Intel Core i7-5850EQ @ 2.70GHz</u></a>   | 7,036                          | 1012                      | 16.17                           | \$435.00*      |
| <a href="#"><u>Intel Xeon E3-1245 v3 @ 3.40GHz</u></a>  | 7,018                          | 1013                      | 179.99                          | \$38.99        |
| <a href="#"><u>Intel Xeon E3-1505M v5 @ 2.80GHz</u></a>   | 7,015                          | 1014                      | NA                              | NA             |
| <a href="#"><u>Intel Xeon E3-1231 v3 @ 3.40GHz</u></a>  | 7,012                          | 1016                      | 118.45                          | \$59.20        |
| <a href="#"><u>Intel Xeon E5-4640 @ 2.40GHz</u></a>   | 7,012                          | 1015                      | 119.18                          | \$58.84*       |
| <a href="#"><u>AMD Ryzen 3 PRO 3200G</u></a>  | 6,998                          | 1018                      | NA                              | NA             |
| <a href="#"><u>Intel Xeon E5-1620 v3 @ 3.50GHz</u></a>  | 6,998                          | 1017                      | 66.02                           | \$106.00       |
| <a href="#"><u>Intel Xeon E-2124 @ 3.30GHz</u></a>  | 6,992                          | 1019                      | 30.40                           | \$229.99       |
| <a href="#"><u>AMD Ryzen 5 PRO 3500U</u></a>  | 6,987                          | 1020                      | NA                              | NA             |
| <a href="#"><u>Intel Xeon E5-4607 v2 @ 2.60GHz</u></a>  | 6,986                          | 1021                      | 95.96                           | \$72.80*       |
| <a href="#"><u>Intel Core i5-8305G @ 2.80GHz</u></a>  | 6,984                          | 1022                      | NA                              | NA             |
| <a href="#"><u>Intel Core i7-10610U @ 1.80GHz</u></a>   | 6,981                          | 1023                      | 17.07                           | \$409.00*      |
| <a href="#"><u>Intel Xeon E3-1285 v3 @ 3.60GHz</u></a>  | 6,974                          | 1024                      | NA                              | NA             |
| <a href="#"><u>Intel Core i7-4790S @ 3.20GHz</u></a>  | 6,968                          | 1025                      | 45.91                           | \$151.78       |
| <a href="#"><u>Intel Core i7-7700HQ @ 2.80GHz</u></a>   | 6,963                          | 1026                      | 18.42                           | \$378.00*      |
| <a href="#"><u>Intel Xeon E3-1265L v4 @ 2.30GHz</u></a>   | 6,954                          | 1027                      | NA                              | NA             |
| <a href="#"><u>Intel Core i3-8350K @ 4.00GHz</u></a>  | 6,945                          | 1028                      | 52.26                           | \$132.89       |
| <a href="#"><u>Intel Core i7-1060NG7 @ 1.20GHz</u></a>  | 6,945                          | 1029                      | NA                              | NA             |
| <a href="#"><u>Intel Xeon D-2123IT @ 2.20GHz</u></a>  | 6,940                          | 1030                      | 32.58                           | \$213.00*      |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
|  CPU Benchmarks |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#"><u>Intel Core i7-8820HK @ 2.70GHz</u></a>  |                                |                           |                                 |                |
| <a href="#"><u>Intel Core i7-980 @ 3.33GHz</u></a>   | 6,928                          | 1034                      | 44.36                           | \$156.19       |
| <a href="#"><u>Intel Xeon E5-2440 v2 @ 1.90GHz</u></a>   | 6,927                          | 1035                      | 11.46                           | \$604.50*      |
| <a href="#"><u>AMD Opteron 6287 SE</u></a>   | 6,925                          | 1036                      | NA                              | NA             |
| <a href="#"><u>Intel Core i7-6820EQ @ 2.80GHz</u></a>  | 6,924                          | 1037                      | NA                              | NA             |
| <a href="#"><u>Intel Xeon E5-2623 v4 @ 2.60GHz</u></a>   | 6,923                          | 1038                      | 117.34                          | \$59.00        |
| <a href="#"><u>vendor Kirin9000</u></a>  | 6,914                          | 1039                      | NA                              | NA             |
| <a href="#"><u>Intel Xeon W3680 @ 3.33GHz</u></a>  | 6,904                          | 1040                      | 27.08                           | \$254.99       |
| <a href="#"><u>AMD Ryzen 7 2700U</u></a>   | 6,896                          | 1041                      | NA                              | NA             |
| <a href="#"><u>Intel Core i7-6820HQ @ 2.70GHz</u></a>  | 6,893                          | 1042                      | NA                              | NA             |
| <a href="#"><u>Intel Core i7-5850HQ @ 2.70GHz</u></a>  | 6,866                          | 1043                      | 15.82                           | \$434.00*      |
| <a href="#"><u>Intel Xeon E5-2623 v3 @ 3.00GHz</u></a>   | 6,866                          | 1044                      | 27.47                           | \$249.95       |
| <a href="#"><u>Intel Core i7-4960HQ @ 2.60GHz</u></a>  | 6,857                          | 1045                      | 11.01                           | \$623.00*      |
| <a href="#"><u>Intel Core i5-7600K @ 3.80GHz</u></a>   | 6,844                          | 1046                      | 55.64                           | \$123.00       |
| <a href="#"><u>Intel Core i7-4930MX @ 3.00GHz</u></a>  | 6,836                          | 1047                      | 6.24                            | \$1,096.00*    |
| <a href="#"><u>Intel Xeon E3-1285L v3 @ 3.10GHz</u></a>  | 6,834                          | 1048                      | 7.61                            | \$898.50*      |
| <a href="#"><u>AMD Ryzen Embedded V1605B</u></a>   | 6,830                          | 1049                      | NA                              | NA             |
| <a href="#"><u>Intel Xeon E5-4620 @ 2.20GHz</u></a>  | 6,830                          | 1050                      | 136.59                          | \$50.00        |
| <a href="#"><u>Intel Core i7-980X @ 3.33GHz</u></a>  | 6,829                          | 1051                      | 55.52                           | \$123.00       |
| <a href="#"><u>AMD Ryzen 5 PRO 2500U</u></a>   | 6,809                          | 1052                      | NA                              | NA             |
| <a href="#"><u>Intel Core i7-4770S @ 3.10GHz</u></a>   | 6,805                          | 1053                      | 57.21                           | \$118.96       |
| <a href="#"><u>Intel Core i7-6700TE @ 2.40GHz</u></a>  | 6,801                          | 1055                      | NA                              | NA             |
| <a href="#"><u>Intel Xeon E3-1230 v3 @ 3.30GHz</u></a>   | 6,801                          | 1054                      | 118.49                          | \$57.40        |
| <a href="#"><u>Intel Xeon X5680 @ 3.33GHz</u></a>  | 6,798                          | 1056                      | 41.20                           | \$165.00       |
| <a href="#"><u>Intel Core i5-7640X @ 4.00GHz</u></a>   | 6,791                          | 1057                      | 47.54                           | \$142.86       |
| <a href="#"><u>AMD Ryzen 5 3450U</u></a>   | 6,778                          | 1058                      | NA                              | NA             |
| <a href="#"><u>Intel Xeon E5-2448L v2 @ 1.80GHz</u></a>  | 6,774                          | 1059                      | 4.76                            | \$1,424.00*    |
| <a href="#"><u>AMD Ryzen 3 2200G</u></a>   | 6,773                          | 1060                      | 56.91                           | \$119.00       |
| <a href="#"><u>Intel Core i3-9100F @ 3.60GHz</u></a>   | 6,768                          | 1061                      | 69.06                           | \$98.01        |
| <a href="#"><u>Intel Pentium Gold G7400</u></a>  | 6,763                          | 1062                      | 84.55                           | \$79.99        |
| <a href="#"><u>AMD Ryzen 3 PRO 2200G</u></a>   | 6,755                          | 1063                      | NA                              | NA             |
| <a href="#"><u>AMD FX-9590 Eight-Core</u></a>  | 6,744                          | 1064                      | 19.60                           | \$344.04       |




| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
|  CPU Benchmarks |                                |                           |                                 |                |
| <a href="#">Intel Pentium Gold 8505</a>  |                                |                           |                                 |                |
| <a href="#">Intel Core i3-9100 @ 3.60GHz</a>   | 6,669                          | 1068                      | 66.69                           | \$99.99        |
| <a href="#">Intel Xeon E3-1275 V2 @ 3.50GHz</a>  | 6,631                          | 1069                      | 17.73                           | \$374.00       |
| <a href="#">Intel Xeon Platinum 8151 @ 3.40GHz</a>   | 6,591                          | 1070                      | NA                              | NA             |
| <a href="#">Qualcomm Technologies, Inc SM8350AC</a>  | 6,588                          | 1071                      | NA                              | NA             |
| <a href="#">AMD Ryzen Embedded R2314</a>   | 6,584                          | 1072                      | NA                              | NA             |
| <a href="#">Intel Core i5-7600 @ 3.50GHz</a>   | 6,584                          | 1073                      | 48.81                           | \$134.88       |
| <a href="#">Intel Xeon E5-1428L v2 @ 2.20GHz</a>   | 6,566                          | 1074                      | 322.34                          | \$20.37*       |
| <a href="#">Qualcomm Technologies, Inc SA8195P</a>   | 6,554                          | 1075                      | NA                              | NA             |
| <a href="#">Intel Core i7-4770R @ 3.20GHz</a>  | 6,549                          | 1076                      | NA                              | NA             |
| <a href="#">AMD Ryzen 5 2500U</a>  | 6,529                          | 1077                      | NA                              | NA             |
| <a href="#">Intel Core i7-6700HQ @ 2.60GHz</a>   | 6,529                          | 1078                      | 17.27                           | \$378.00*      |
| <a href="#">Intel Xeon E5-1620 v2 @ 3.70GHz</a>  | 6,526                          | 1079                      | 130.56                          | \$49.99        |
| <a href="#">Intel Xeon E3-1280 V2 @ 3.60GHz</a>  | 6,524                          | 1080                      | 16.81                           | \$388.19       |
| <a href="#">Intel Xeon E5-2630L v2 @ 2.40GHz</a>   | 6,519                          | 1081                      | 78.49                           | \$83.06*       |
| <a href="#">Intel Core i5-10310U @ 1.70GHz</a>   | 6,507                          | 1082                      | 21.91                           | \$297.00*      |
| <a href="#">Intel Core i7-970 @ 3.20GHz</a>  | 6,498                          | 1083                      | 70.63                           | \$92.00        |
| <a href="#">AMD Opteron 6380</a>   | 6,488                          | 1084                      | 6.52                            | \$995.10       |
| <a href="#">Intel Core i7-3770K @ 3.50GHz</a>  | 6,464                          | 1085                      | 60.13                           | \$107.49       |
| <a href="#">Intel Core i7-4820K @ 3.70GHz</a>  | 6,462                          | 1086                      | 25.85                           | \$250.00       |
| <a href="#">Intel Xeon E5-4610 @ 2.40GHz</a>   | 6,460                          | 1087                      | 30.02                           | \$215.19       |
| <a href="#">Intel Xeon W3670 @ 3.20GHz</a>   | 6,455                          | 1088                      | 21.87                           | \$295.19       |
| <a href="#">Intel Xeon E3-1286L v3 @ 3.20GHz</a>   | 6,450                          | 1089                      | 8.33                            | \$774.00*      |
| <a href="#">Snapdragon 8cx Gen 2 @ 3.0 GHz</a>   | 6,448                          | 1090                      | NA                              | NA             |
| <a href="#">MT6893Z/CZA</a>  | 6,434                          | 1091                      | NA                              | NA             |
| <a href="#">Intel Xeon E3-1270 V2 @ 3.50GHz</a>  | 6,421                          | 1092                      | 75.55                           | \$84.99        |
| <a href="#">Intel Xeon Silver 4112 @ 2.60GHz</a>   | 6,420                          | 1093                      | 28.41                           | \$226.00       |
| <a href="#">Odin based on Qualcomm Technologies, Inc SM8350</a>                                  | 6,420                          | 1094                      | NA                              | NA             |
| <a href="#">Intel Xeon E5-2608L v3 @ 2.00GHz</a>   | 6,415                          | 1095                      | 14.55                           | \$441.00*      |
| <a href="#">Intel Xeon X5675 @ 3.07GHz</a>   | 6,412                          | 1096                      | 259.50                          | \$24.71        |
| <a href="#">Intel Xeon E3-1290 V2 @ 3.70GHz</a>  | 6,411                          | 1097                      | 7.24                            | \$885.00*      |
| <a href="#">Intel Core i7-4870HQ @ 2.50GHz</a>   | 6,403                          | 1098                      | NA                              | NA             |


| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
|  CPU Benchmarks |                                |                           |                                 |                |
| <a href="#"><u>Intel Core i7-3170 @ 3.40GHz</u></a>  |                                |                           |                                 |                |
| <a href="#"><u>AMD Opteron 6282 SE</u></a>   | 6,385                          | 1102                      | 9.12                            | \$700.10       |
| <a href="#"><u>Intel Xeon E5-2637 v2 @ 3.50GHz</u></a>   | 6,371                          | 1103                      | 69.35                           | \$91.87        |
| <a href="#"><u>taoyao based Qualcomm Technologies, Inc. Yupik IDP</u></a>                        | 6,359                          | 1104                      | NA                              | NA             |
| <a href="#"><u>Intel Xeon E-2276ML @ 2.00GHz</u></a>   | 6,353                          | 1105                      | NA                              | NA             |
| <a href="#"><u>AMD Ryzen 3 PRO 1200</u></a>  | 6,347                          | 1106                      | NA                              | NA             |
| <a href="#"><u>Intel Xeon E3-1245 V2 @ 3.40GHz</u></a>   | 6,336                          | 1107                      | 17.24                           | \$367.50       |
| <a href="#"><u>Intel Core i5-10210U @ 1.60GHz</u></a>  | 6,335                          | 1108                      | 9.02                            | \$702.62*      |
| <a href="#"><u>Intel Xeon E-2254ML @ 1.70GHz</u></a>   | 6,333                          | 1109                      | NA                              | NA             |
| <a href="#"><u>Intel Core i5-6600K @ 3.50GHz</u></a>   | 6,331                          | 1110                      | 65.95                           | \$96.00        |
| <a href="#"><u>Intel Xeon E3-1240 V2 @ 3.40GHz</u></a>   | 6,329                          | 1111                      | 19.47                           | \$324.99       |
| <a href="#"><u>Intel Xeon E3-1225 v6 @ 3.30GHz</u></a>   | 6,323                          | 1112                      | 27.62                           | \$228.97       |
| <a href="#"><u>Qualcomm Technologies, Inc SM8250 AC</u></a>                                      | 6,323                          | 1113                      | NA                              | NA             |
| <a href="#"><u>AMD Ryzen 3 1200</u></a>  | 6,317                          | 1114                      | 70.20                           | \$89.99        |
| <a href="#"><u>Intel Xeon E5-2420 v2 @ 2.20GHz</u></a>   | 6,306                          | 1115                      | 93.39                           | \$67.52        |
| <a href="#"><u>Intel Core i7-8650U @ 1.90GHz</u></a>   | 6,304                          | 1116                      | 6.01                            | \$1,049.00*    |
| <a href="#"><u>SM7325</u></a>  | 6,302                          | 1117                      | NA                              | NA             |
| <a href="#"><u>Intel Core i7-4760HQ @ 2.10GHz</u></a>  | 6,300                          | 1118                      | NA                              | NA             |
| <a href="#"><u>Intel Xeon E5-4617 @ 2.90GHz</u></a>  | 6,298                          | 1119                      | 175.52                          | \$35.88*       |
| <a href="#"><u>Intel Xeon E5-2640 @ 2.50GHz</u></a>  | 6,276                          | 1120                      | 125.52                          | \$50.00        |
| <a href="#"><u>Intel Xeon E5-2620 v2 @ 2.10GHz</u></a>   | 6,260                          | 1121                      | 149.47                          | \$41.88        |
| <a href="#"><u>Intel Core i5-8350U @ 1.70GHz</u></a>   | 6,255                          | 1122                      | 21.06                           | \$297.00*      |
| <a href="#"><u>Intel Core i7-8665U @ 1.90GHz</u></a>   | 6,250                          | 1123                      | 8.87                            | \$704.49*      |
| <a href="#"><u>AMD Opteron 6276</u></a>  | 6,245                          | 1124                      | 186.41                          | \$33.50        |
| <a href="#"><u>Intel Core i7-8565U @ 1.80GHz</u></a>   | 6,243                          | 1125                      | 10.15                           | \$615.00*      |
| <a href="#"><u>AMD Ryzen Embedded V1404I</u></a>   | 6,241                          | 1126                      | NA                              | NA             |
| <a href="#"><u>Intel Core i5-8365U @ 1.60GHz</u></a>   | 6,239                          | 1127                      | 11.57                           | \$539.07*      |
| <a href="#"><u>Intel Core i7-4850HQ @ 2.30GHz</u></a>  | 6,238                          | 1128                      | 14.37                           | \$434.00*      |
| <a href="#"><u>vendor Kirin9000E</u></a>   | 6,235                          | 1129                      | NA                              | NA             |
| <a href="#"><u>Intel Core i3-8300 @ 3.70GHz</u></a>  | 6,231                          | 1130                      | 35.61                           | \$175.00       |
| <a href="#"><u>Intel Core i7-4910MQ @ 2.90GHz</u></a>  | 6,227                          | 1131                      | 13.54                           | \$459.95*      |
| <a href="#"><u>Intel Core i3-1115G4 @ 3.00GHz</u></a>  | 6,218                          | 1132                      | 22.13                           | \$281.00*      |


| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
|  <b>CPU Benchmarks</b> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#"><u>Intel Core i7-8550U @ 1.80GHz</u></a>  |                                |                           |                                 |                |
| <a href="#"><u>Intel Core i7-3770S @ 3.10GHz</u></a>  | 6,181                          | 1136                      | 44.63                           | \$138.51       |
| <a href="#"><u>AMD Ryzen 3 PRO 3300U</u></a>  | 6,180                          | 1137                      | NA                              | NA             |
| <a href="#"><u>Intel Xeon E3-1240L v5 @ 2.10GHz</u></a>   | 6,173                          | 1138                      | 22.21                           | \$278.00*      |
| <a href="#"><u>Snapdragon 8cx Gen 2 @ 3.15 GHz</u></a>  | 6,171                          | 1139                      | NA                              | NA             |
| <a href="#"><u>Intel Core i3-8100 @ 3.60GHz</u></a>   | 6,169                          | 1140                      | 102.84                          | \$59.99        |
| <a href="#"><u>Intel Core i3-9300T @ 3.20GHz</u></a>  | 6,162                          | 1141                      | 43.09                           | \$143.00*      |
| <a href="#"><u>Intel Xeon E3-1265L v3 @ 2.50GHz</u></a>   | 6,161                          | 1142                      | 6.18                            | \$997.00*      |
| <a href="#"><u>AMD FX-8370 Eight-Core</u></a>   | 6,157                          | 1143                      | 34.41                           | \$178.90       |
| <a href="#"><u>Intel Core i7-4860HQ @ 2.40GHz</u></a>   | 6,150                          | 1144                      | NA                              | NA             |
| <a href="#"><u>MT6893Z_C/CZA</u></a>  | 6,139                          | 1145                      | NA                              | NA             |
| <a href="#"><u>MT6891Z/CZA</u></a>  | 6,134                          | 1146                      | NA                              | NA             |
| <a href="#"><u>Intel Core i7-4770HQ @ 2.20GHz</u></a>   | 6,126                          | 1147                      | NA                              | NA             |
| <a href="#"><u>Intel Core i7-4900MQ @ 2.80GHz</u></a>   | 6,100                          | 1148                      | 10.97                           | \$556.00*      |
| <a href="#"><u>Intel Core i7-5675C @ 3.10GHz</u></a>  | 6,089                          | 1150                      | NA                              | NA             |
| <a href="#"><u>Intel Xeon X5660 @ 2.80GHz</u></a>   | 6,089                          | 1149                      | 112.48                          | \$54.13        |
| <a href="#"><u>Intel Xeon E3-1505L v6 @ 2.20GHz</u></a>   | 6,088                          | 1151                      | NA                              | NA             |
| <a href="#"><u>Intel Core i5-6600 @ 3.30GHz</u></a>   | 6,083                          | 1152                      | 65.54                           | \$92.81        |
| <a href="#"><u>SM8350</u></a>   | 6,080                          | 1153                      | NA                              | NA             |
| <a href="#"><u>Intel Xeon E3-1268L v5 @ 2.40GHz</u></a>   | 6,079                          | 1154                      | 13.32                           | \$456.54*      |
| <a href="#"><u>Intel Xeon E5-2658 @ 2.10GHz</u></a>   | 6,073                          | 1156                      | 4.50                            | \$1,350.70*    |
| <a href="#"><u>Intel Xeon X5670 @ 2.93GHz</u></a>   | 6,073                          | 1155                      | 277.93                          | \$21.85        |
| <a href="#"><u>AMD Opteron 6344</u></a>   | 6,069                          | 1157                      | 110.44                          | \$54.95*       |
| <a href="#"><u>Intel Xeon E3-1275L v3 @ 2.70GHz</u></a>   | 6,065                          | 1158                      | NA                              | NA             |
| <a href="#"><u>Intel Xeon E5-2630 @ 2.30GHz</u></a>   | 6,064                          | 1159                      | 113.06                          | \$53.64        |
| <a href="#"><u>Intel Core i7-4810MQ @ 2.80GHz</u></a>   | 6,062                          | 1160                      | 33.69                           | \$179.95*      |
| <a href="#"><u>Intel Core i5-8265U @ 1.60GHz</u></a>  | 6,058                          | 1161                      | 12.12                           | \$499.88*      |
| <a href="#"><u>Intel Xeon E-2104G @ 3.20GHz</u></a>   | 6,057                          | 1162                      | 11.88                           | \$510.00*      |
| <a href="#"><u>AMD EPYC 3101 4-Core</u></a>   | 6,050                          | 1163                      | NA                              | NA             |
| <a href="#"><u>Intel Core i3-8100B @ 3.60GHz</u></a>  | 6,042                          | 1164                      | 45.43                           | \$133.00*      |
| <a href="#"><u>Intel Core i5-7500 @ 3.40GHz</u></a>   | 6,041                          | 1165                      | 55.38                           | \$109.09       |
| <a href="#"><u>Rockchip RK3588</u></a>  | 6,039                          | 1166                      | NA                              | NA             |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
| <div style="display: flex; align-items: center;"> <div> <h2>CPU Benchmarks</h2> <p><u>AMD FX-8350 Eight-Core</u></p> </div> </div> |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <u>AMD Ryzen 3 PRO 2200GE</u>  | 6,010                          | 1170                      | NA                              | NA             |
| <u>Intel Core i7-5700HQ @ 2.70GHz</u>  | 6,009                          | 1171                      | NA                              | NA             |
| <u>Intel Core i5-8265UC @ 1.60GHz</u>  | 5,988                          | 1172                      | NA                              | NA             |
| <u>AMD Ryzen 3 PRO 2300U</u>   | 5,977                          | 1173                      | NA                              | NA             |
| <u>AMD FX-9370 Eight-Core</u>  | 5,975                          | 1174                      | 45.98                           | \$129.97       |
| <u>Intel Core i7-3940XM @ 3.00GHz</u>  | 5,970                          | 1175                      | 17.35                           | \$344.04       |
| <u>Intel Core i7-8550U @ 1.80GHz</u>   | 5,950                          | 1176                      | NA                              | NA             |
| <u>Intel Xeon E3-1225 v5 @ 3.30GHz</u>   | 5,940                          | 1177                      | 57.11                           | \$104.01       |
| <u>Intel Core i7-3840QM @ 2.80GHz</u>  | 5,939                          | 1178                      | 10.82                           | \$548.87*      |
| <u>Intel Xeon E5-2650L @ 1.80GHz</u>   | 5,929                          | 1179                      | 120.99                          | \$49.00        |
| <u>MT6893Z A/CZA</u>   | 5,926                          | 1180                      | NA                              | NA             |
| <u>Intel Core i5-7600T @ 2.80GHz</u>   | 5,924                          | 1181                      | 40.05                           | \$147.91       |
| <u>Intel Core i7-5700EQ @ 2.60GHz</u>  | 5,905                          | 1182                      | NA                              | NA             |
| <u>AMD Ryzen 3 3350U</u>   | 5,904                          | 1183                      | NA                              | NA             |
| <u>Intel Xeon E5-2430L v2 @ 2.40GHz</u>  | 5,903                          | 1184                      | NA                              | NA             |
| <u>Intel Core i5-8250U @ 1.60GHz</u>   | 5,902                          | 1185                      | NA                              | NA             |
| <u>Intel Xeon E5-2440 @ 2.40GHz</u>  | 5,900                          | 1186                      | 34.71                           | \$170.00       |
| <u>AMD Opteron 6378</u>  | 5,889                          | 1187                      | 5.89                            | \$1,000.10     |
| <u>Intel Pentium Gold G7400T</u>   | 5,883                          | 1188                      | 91.91                           | \$64.00*       |
| <u>Intel Xeon E5-2450L @ 1.80GHz</u>   | 5,880                          | 1189                      | 75.39                           | \$78.00*       |
| <u>Intel Xeon W-2104 @ 3.20GHz</u>   | 5,878                          | 1190                      | 23.05                           | \$255.00*      |
| <u>Intel Xeon D-1521 @ 2.40GHz</u>   | 5,876                          | 1191                      | NA                              | NA             |
| <u>Intel Core i3-8300T @ 3.20GHz</u>   | 5,867                          | 1192                      | 36.91                           | \$158.95*      |
| <u>Intel Core i7-4770T @ 2.50GHz</u>   | 5,867                          | 1193                      | 7.62                            | \$770.00*      |
| <u>Intel Core i5-1030NG7 @ 1.10GHz</u>   | 5,858                          | 1194                      | NA                              | NA             |
| <u>Intel Xeon E5-1620 @ 3.60GHz</u>  | 5,857                          | 1195                      | 32.56                           | \$179.91*      |
| <u>Intel Core i7-4710MQ @ 2.50GHz</u>  | 5,856                          | 1196                      | 21.56                           | \$271.57*      |
| <u>Intel Core i7-4800MQ @ 2.70GHz</u>  | 5,816                          | 1197                      | 24.24                           | \$239.99*      |
| <u>Intel Core i5-8365UE @ 1.60GHz</u>  | 5,797                          | 1198                      | 19.52                           | \$297.00*      |
| <u>MT6891</u>  | 5,791                          | 1199                      | NA                              | NA             |
| <u>Intel Core i3-1115G4E @ 3.00GHz</u>   | 5,790                          | 1200                      | 20.32                           | \$285.00*      |


| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
| <div style="display: flex; align-items: center;"> <div> <h2>CPU Benchmarks</h2> <p>Vendor: <a href="#">Klonty</a></p> </div> </div> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">AMD Opteron 4274 HE</a>   | 5,776                          | 1205                      | 75.05                           | \$76.96*       |
| <a href="#">Microsoft SQ2 @ 3.15 GHz</a>  | 5,776                          | 1204                      | NA                              | NA             |
| <a href="#">Intel Xeon Bronze 3106 @ 1.70GHz</a>  | 5,769                          | 1206                      | 11.91                           | \$484.28       |
| <a href="#">AMD Ryzen 3 3300U</a>   | 5,762                          | 1207                      | NA                              | NA             |
| <a href="#">Intel Core i7-3820QM @ 2.70GHz</a>  | 5,758                          | 1208                      | 10.49                           | \$549.00*      |
| <a href="#">Intel Core i7-4720HQ @ 2.60GHz</a>  | 5,756                          | 1209                      | NA                              | NA             |
| <a href="#">MT6893Z_Z/CZA</a>   | 5,740                          | 1210                      | NA                              | NA             |
| <a href="#">MT8195AV/ZA</a>   | 5,735                          | 1211                      | NA                              | NA             |
| <a href="#">Intel Xeon E3-1220 v5 @ 3.00GHz</a>   | 5,734                          | 1212                      | 50.75                           | \$112.99       |
| <a href="#">Intel Xeon X5650 @ 2.67GHz</a>  | 5,729                          | 1213                      | 116.91                          | \$49.00        |
| <a href="#">Intel Core i7-3740QM @ 2.70GHz</a>  | 5,721                          | 1214                      | 26.24                           | \$218.02*      |
| <a href="#">Qualcomm Technologies, Inc SM8250</a>   | 5,713                          | 1215                      | NA                              | NA             |
| <a href="#">Intel Core i5-7440EQ @ 2.90GHz</a>  | 5,711                          | 1216                      | 22.84                           | \$250.00*      |
| <a href="#">Intel Xeon E3-1220 v6 @ 3.00GHz</a>   | 5,711                          | 1217                      | 27.09                           | \$210.84       |
| <a href="#">MT6893Z_D/CZA</a>   | 5,701                          | 1218                      | NA                              | NA             |
| <a href="#">Intel Core i7-3720QM @ 2.60GHz</a>  | 5,685                          | 1219                      | 56.87                           | \$99.95*       |
| <a href="#">Intel Xeon E3-1205 v6 @ 3.00GHz</a>   | 5,682                          | 1220                      | 29.44                           | \$193.00*      |
| <a href="#">Intel Xeon E5-2430 @ 2.20GHz</a>  | 5,670                          | 1221                      | 18.00                           | \$314.95       |
| <a href="#">MT6883Z/CZA</a>   | 5,665                          | 1222                      | NA                              | NA             |
| <a href="#">Intel Core i5-6600T @ 2.70GHz</a>   | 5,651                          | 1223                      | 46.33                           | \$121.98*      |
| <a href="#">Intel Core i7-2700K @ 3.50GHz</a>   | 5,649                          | 1224                      | 60.10                           | \$93.99        |
| <a href="#">Intel Core i5-4690K @ 3.50GHz</a>   | 5,648                          | 1226                      | 74.20                           | \$76.11        |
| <a href="#">Intel Core i5-6500 @ 3.20GHz</a>  | 5,648                          | 1225                      | 63.30                           | \$89.23        |
| <a href="#">Intel Core i5-5675C @ 3.10GHz</a>   | 5,626                          | 1227                      | 35.17                           | \$159.99       |
| <a href="#">AMD Opteron 6238</a>  | 5,625                          | 1228                      | 140.84                          | \$39.94*       |
| <a href="#">Intel Core i7-4700HQ @ 2.40GHz</a>  | 5,621                          | 1229                      | 14.68                           | \$383.00*      |
| <a href="#">Intel Core i7-4722HQ @ 2.40GHz</a>  | 5,620                          | 1230                      | NA                              | NA             |
| <a href="#">Intel Xeon E3-1280 @ 3.50GHz</a>  | 5,613                          | 1231                      | 15.68                           | \$358.00       |
| <a href="#">Intel Core i7-4750HQ @ 2.00GHz</a>  | 5,590                          | 1232                      | NA                              | NA             |
| <a href="#">Intel Core i5-4690 @ 3.50GHz</a>  | 5,588                          | 1233                      | 75.12                           | \$74.39        |
| <a href="#">AMD Opteron 6376</a>  | 5,572                          | 1234                      | 2.64                            | \$2,114.00     |

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
|  <b>CPU Benchmarks</b> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">Intel Core i5-4670K @ 3.40GHz</a>   |                                |                           |                                 |                |
| <a href="#">Qualcomm Technologies, Inc KONA</a>   | 5,550                          | 1238                      | NA                              | NA             |
| <a href="#">AMD Ryzen 3 2300U</a>   | 5,548                          | 1239                      | NA                              | NA             |
| <a href="#">Intel Core i7-3615QE @ 2.30GHz</a>  | 5,531                          | 1240                      | NA                              | NA             |
| <a href="#">Intel Core i7-3770T @ 2.50GHz</a>   | 5,518                          | 1241                      | 35.24                           | \$156.59*      |
| <a href="#">Intel Xeon E3-1226 v3 @ 3.30GHz</a>   | 5,514                          | 1242                      | 19.71                           | \$279.70       |
| <a href="#">Intel Core i5-7400 @ 3.00GHz</a>  | 5,506                          | 1244                      | 42.77                           | \$128.74       |
| <a href="#">Intel Xeon E5-2643 @ 3.30GHz</a>  | 5,506                          | 1243                      | 38.50                           | \$143.00       |
| <a href="#">Intel Core i7-4710HQ @ 2.50GHz</a>  | 5,504                          | 1245                      | 14.56                           | \$378.00*      |
| <a href="#">Intel Core i7-4860EQ @ 1.80GHz</a>  | 5,500                          | 1246                      | NA                              | NA             |
| <a href="#">Intel Core i7-2600K @ 3.40GHz</a>   | 5,489                          | 1247                      | 87.57                           | \$62.69        |
| <a href="#">Intel Core i5-4670 @ 3.40GHz</a>  | 5,481                          | 1248                      | 66.44                           | \$82.49*       |
| <a href="#">Intel Xeon E3-1268L v3 @ 2.30GHz</a>  | 5,475                          | 1250                      | NA                              | NA             |
| <a href="#">Snapdragon 7325</a>   | 5,475                          | 1249                      | NA                              | NA             |
| <a href="#">Intel Core i7-4785T @ 2.20GHz</a>   | 5,468                          | 1251                      | NA                              | NA             |
| <a href="#">Qualcomm Technologies, Inc SDM778G</a>  | 5,457                          | 1252                      | NA                              | NA             |
| <a href="#">lisa based Qualcomm Technologies, Inc. SM7325</a>   | 5,454                          | 1253                      | NA                              | NA             |
| <a href="#">Intel Core i5-5675R @ 3.10GHz</a>   | 5,451                          | 1254                      | NA                              | NA             |
| <a href="#">Intel Xeon E3-1275 @ 3.40GHz</a>  | 5,443                          | 1255                      | 34.02                           | \$160.00       |
| <a href="#">Intel Core i7-4702HQ @ 2.20GHz</a>  | 5,442                          | 1256                      | NA                              | NA             |
| <a href="#">Intel Core i5-760S @ 2.53GHz</a>  | 5,440                          | 1257                      | NA                              | NA             |
| <a href="#">Intel Xeon E5-1410 v2 @ 2.80GHz</a>   | 5,436                          | 1258                      | 283.13                          | \$19.20*       |
| <a href="#">Intel Core i5-6402P @ 2.80GHz</a>   | 5,433                          | 1259                      | 52.24                           | \$104.00       |
| <a href="#">AMD FX-8320 Eight-Core</a>  | 5,417                          | 1262                      | 134.01                          | \$40.42        |
| <a href="#">AMD Ryzen Embedded V1500B Quad-core @ 2.20GHz</a>   | 5,417                          | 1260                      | NA                              | NA             |
| <a href="#">vendor Kirin985</a>   | 5,417                          | 1261                      | NA                              | NA             |
| <a href="#">Intel Xeon E3-1270 @ 3.40GHz</a>  | 5,412                          | 1263                      | 27.76                           | \$195.00       |
| <a href="#">Intel Core i5-4690S @ 3.20GHz</a>   | 5,399                          | 1264                      | 21.60                           | \$249.99       |
| <a href="#">Intel Core i5-6440EQ @ 2.70GHz</a>  | 5,394                          | 1265                      | NA                              | NA             |
| <a href="#">Intel Pentium Silver N6005 @ 2.00GHz</a>  | 5,382                          | 1266                      | NA                              | NA             |
| <a href="#">Intel Xeon E5-2418L v2 @ 2.00GHz</a>  | 5,380                          | 1267                      | 8.86                            | \$607.00*      |
| <a href="#">Intel Xeon E3-1240 @ 3.30GHz</a>  | 5,368                          | 1268                      | 39.47                           | \$136.00       |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
|  CPU Benchmarks |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">Intel Core i3-4590 @ 3.30GHz</a>   |                                |                           |                                 |                |
| <a href="#">Intel Core i7-4700MQ @ 2.40GHz</a>   | 5,333                          | 1272                      | 28.36                           | \$188.02*      |
| <a href="#">Intel Xeon E3-1245 @ 3.30GHz</a>   | 5,317                          | 1273                      | 21.70                           | \$245.00       |
| <a href="#">vendor Kirin980</a>  | 5,315                          | 1274                      | NA                              | NA             |
| <a href="#">Intel Core i5-7500T @ 2.70GHz</a>  | 5,313                          | 1275                      | 46.56                           | \$114.11       |
| <a href="#">AMD Opteron 6328</a>   | 5,306                          | 1276                      | 8.16                            | \$650.10       |
| <a href="#">Intel Xeon E5-2630L @ 2.00GHz</a>  | 5,305                          | 1277                      | NA                              | NA             |
| <a href="#">Intel Xeon E3-1240L v3 @ 2.00GHz</a>   | 5,304                          | 1278                      | 5.92                            | \$895.50*      |
| <a href="#">Intel Xeon E3-1505L v5 @ 2.00GHz</a>   | 5,301                          | 1279                      | NA                              | NA             |
| <a href="#">Venus based on Qualcomm Technologies, Inc SM8350</a>                                 | 5,300                          | 1280                      | NA                              | NA             |
| <a href="#">Vili based on Qualcomm Technologies, Inc SM8350</a>                                  | 5,299                          | 1281                      | NA                              | NA             |
| <a href="#">AMD FX-8300 Eight-Core</a>   | 5,293                          | 1283                      | 129.58                          | \$40.85        |
| <a href="#">Intel Pentium Gold 7505 @ 2.00GHz</a>  | 5,293                          | 1282                      | NA                              | NA             |
| <a href="#">Intel Xeon E3-1225 v3 @ 3.20GHz</a>  | 5,292                          | 1284                      | 91.07                           | \$58.11        |
| <a href="#">Intel Xeon E5-2620 @ 2.00GHz</a>   | 5,290                          | 1285                      | 98.90                           | \$53.49        |
| <a href="#">Intel Xeon X5687 @ 3.60GHz</a>   | 5,288                          | 1286                      | 27.05                           | \$195.50       |
| <a href="#">Apple A13 Bionic</a>   | 5,287                          | 1287                      | NA                              | NA             |
| <a href="#">AMD Opteron 6274</a>   | 5,286                          | 1288                      | 7.66                            | \$690.10       |
| <a href="#">Intel Core i7-4712MQ @ 2.30GHz</a>   | 5,284                          | 1289                      | NA                              | NA             |
| <a href="#">Haydn based on Qualcomm Technologies, Inc SM8350</a>                                 | 5,282                          | 1290                      | NA                              | NA             |
| <a href="#">Intel Core i3-8100T @ 3.10GHz</a>  | 5,277                          | 1291                      | 24.09                           | \$219.05*      |
| <a href="#">AMD FX-8370E Eight-Core</a>  | 5,275                          | 1292                      | 209.81                          | \$25.14*       |
| <a href="#">Intel Xeon E5-2430L @ 2.00GHz</a>  | 5,273                          | 1293                      | 163.36                          | \$32.28*       |
| <a href="#">Intel Core i7-4712HQ @ 2.30GHz</a>   | 5,264                          | 1294                      | NA                              | NA             |
| <a href="#">Intel Xeon E5-1607 v4 @ 3.10GHz</a>  | 5,245                          | 1295                      | 29.46                           | \$178.02*      |
| <a href="#">Intel Core i7-6822EQ @ 2.00GHz</a>   | 5,241                          | 1296                      | NA                              | NA             |
| <a href="#">AMD Opteron 6272</a>   | 5,240                          | 1297                      | 74.85                           | \$70.00        |
| <a href="#">Intel Core i5-4670R @ 3.00GHz</a>  | 5,233                          | 1298                      | 18.96                           | \$276.00*      |
| <a href="#">Snapdragon 8c @ 2.46 GHz</a>   | 5,230                          | 1299                      | NA                              | NA             |
| <a href="#">Intel Xeon E5649 @ 2.53GHz</a>   | 5,229                          | 1300                      | 73.23                           | \$71.40        |
| <a href="#">Intel Xeon E3-1230L v3 @ 1.80GHz</a>   | 5,227                          | 1301                      | 20.91                           | \$250.00       |
| <a href="#">AMD FX-8150 Eight-Core</a>   | 5,214                          | 1302                      | 104.03                          | \$50.12        |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
|  <b>CPU Benchmarks</b><br>Star based on Qualcomm Technoic |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#"><u>Samsung Exynos 2100</u></a>   | 5,187                          | 1306                      | NA                              | NA             |
| <a href="#"><u>Intel Xeon E3-1220 v3 @ 3.10GHz</u></a>   | 5,185                          | 1307                      | 15.95                           | \$325.00       |
| <a href="#"><u>Intel Core i5-6400 @ 2.70GHz</u></a>  | 5,166                          | 1308                      | 53.19                           | \$97.13        |
| <a href="#"><u>AMD FX-8310 Eight-Core</u></a>  | 5,165                          | 1309                      | 6.21                            | \$831.15*      |
| <a href="#"><u>Intel Core i5-4590S @ 3.00GHz</u></a>   | 5,126                          | 1310                      | 19.71                           | \$260.00       |
| <a href="#"><u>MT8797Z/CNZA</u></a>  | 5,125                          | 1311                      | NA                              | NA             |
| <a href="#"><u>Intel Core i7-4702MQ @ 2.20GHz</u></a>  | 5,121                          | 1312                      | 14.55                           | \$352.05*      |
| <a href="#"><u>Intel Core i7-3630QM @ 2.40GHz</u></a>  | 5,117                          | 1313                      | 22.35                           | \$229.00       |
| <a href="#"><u>Intel Xeon E5-2420 @ 1.90GHz</u></a>  | 5,109                          | 1314                      | 32.96                           | \$155.00       |
| <a href="#"><u>Intel Xeon W-2102 @ 2.90GHz</u></a>   | 5,105                          | 1315                      | 17.79                           | \$286.99*      |
| <a href="#"><u>MT6893</u></a>  | 5,102                          | 1316                      | NA                              | NA             |
| <a href="#"><u>Intel Core i7-3615QM @ 2.30GHz</u></a>  | 5,101                          | 1317                      | NA                              | NA             |
| <a href="#"><u>Intel Core i7-10510Y @ 1.20GHz</u></a>  | 5,100                          | 1318                      | 12.65                           | \$403.00*      |
| <a href="#"><u>Intel Core i7-3610QM @ 2.30GHz</u></a>  | 5,099                          | 1319                      | 12.75                           | \$399.99*      |
| <a href="#"><u>Intel Core i5-7300HQ @ 2.50GHz</u></a>  | 5,088                          | 1320                      | NA                              | NA             |
| <a href="#"><u>Intel Core i5-6440HQ @ 2.60GHz</u></a>  | 5,087                          | 1321                      | NA                              | NA             |
| <a href="#"><u>Hisilicon Kirin9000</u></a>   | 5,083                          | 1322                      | NA                              | NA             |
| <a href="#"><u>Intel Core i7-4765T @ 2.00GHz</u></a>   | 5,082                          | 1323                      | 10.19                           | \$498.95       |
| <a href="#"><u>AMD FX-8320E Eight-Core</u></a>   | 5,066                          | 1324                      | 38.97                           | \$130.00       |
| <a href="#"><u>Intel Xeon X5677 @ 3.47GHz</u></a>  | 5,056                          | 1325                      | 45.96                           | \$110.00*      |
| <a href="#"><u>Intel Xeon E3-1230 @ 3.20GHz</u></a>  | 5,055                          | 1326                      | 24.81                           | \$203.77       |
| <a href="#"><u>Intel Core i7-3610QE @ 2.30GHz</u></a>  | 5,052                          | 1327                      | NA                              | NA             |
| <a href="#"><u>Intel Core i5-5575R @ 2.80GHz</u></a>   | 5,049                          | 1328                      | NA                              | NA             |
| <a href="#"><u>Intel Core i3-1005G1 @ 1.20GHz</u></a>  | 5,041                          | 1329                      | 17.94                           | \$281.00*      |
| <a href="#"><u>Intel Xeon X5672 @ 3.20GHz</u></a>  | 5,038                          | 1330                      | 111.98                          | \$44.99*       |
| <a href="#"><u>Intel Core i5-4670S @ 3.10GHz</u></a>   | 5,035                          | 1331                      | 23.64                           | \$213.00*      |
| <a href="#"><u>Intel Core i5-4670K CPT @ 3.40GHz</u></a>   | 5,034                          | 1332                      | NA                              | NA             |
| <a href="#"><u>Microsoft ARM SQ1 @ 3.0 GHz</u></a>   | 5,028                          | 1333                      | NA                              | NA             |
| <a href="#"><u>Mars based on Qualcomm Technologies, Inc SM8350</u></a>   | 5,022                          | 1334                      | NA                              | NA             |
| <a href="#"><u>Intel Core i7-8665UE @ 1.70GHz</u></a>  | 5,017                          | 1335                      | 12.27                           | \$409.00*      |
| <a href="#"><u>Intel Xeon E3-1235L v5 @ 2.00GHz</u></a>  | 5,013                          | 1336                      | NA                              | NA             |




| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
|  <b>CPU Benchmarks</b> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#"><u>Intel Xeon E5645 @ 2.40GHz</u></a>   |                                |                           |                                 |                |
| <a href="#"><u>Intel Xeon E5-1607 v3 @ 3.10GHz</u></a>  | 4,948                          | 1340                      | NA                              | NA             |
| <a href="#"><u>Intel Core i5-3570K @ 3.40GHz</u></a>  | 4,947                          | 1341                      | 90.04                           | \$54.94        |
| <a href="#"><u>Intel Core i7-4700EQ @ 2.40GHz</u></a>   | 4,941                          | 1342                      | NA                              | NA             |
| <a href="#"><u>Intel Core i5-4570S @ 2.90GHz</u></a>  | 4,939                          | 1343                      | 44.50                           | \$111.00       |
| <a href="#"><u>Intel Core i7-3612QE @ 2.10GHz</u></a>   | 4,929                          | 1344                      | NA                              | NA             |
| <a href="#"><u>Intel Core i5-3570 @ 3.40GHz</u></a>   | 4,911                          | 1345                      | 55.12                           | \$89.10        |
| <a href="#"><u>Intel Core i3-7350K @ 4.20GHz</u></a>  | 4,910                          | 1346                      | 44.64                           | \$109.99       |
| <a href="#"><u>SM8450</u></a>   | 4,896                          | 1347                      | NA                              | NA             |
| <a href="#"><u>AMD FX-8140 Eight-Core</u></a>   | 4,860                          | 1348                      | 32.65                           | \$148.86*      |
| <a href="#"><u>AMD Opteron 6366 HE</u></a>  | 4,858                          | 1349                      | 14.12                           | \$343.99*      |
| <a href="#"><u>Intel Core i3-7320 @ 4.10GHz</u></a>   | 4,853                          | 1350                      | 42.21                           | \$114.99       |
| <a href="#"><u>Intel Xeon E3-1265L V2 @ 2.50GHz</u></a>   | 4,850                          | 1351                      | 22.56                           | \$214.99*      |
| <a href="#"><u>Intel Core i5-4460 @ 3.20GHz</u></a>   | 4,846                          | 1353                      | 86.58                           | \$55.97        |
| <a href="#"><u>Intel Core i5-6500TE @ 2.30GHz</u></a>   | 4,846                          | 1354                      | 9.89                            | \$489.95*      |
| <a href="#"><u>Samsung Technologies, Inc Exynos E1080</u></a>   | 4,846                          | 1352                      | NA                              | NA             |
| <a href="#"><u>Intel Core i5-6500T @ 2.50GHz</u></a>  | 4,844                          | 1355                      | 21.87                           | \$221.52*      |
| <a href="#"><u>Intel Core i5-7442EQ @ 2.10GHz</u></a>   | 4,834                          | 1356                      | 19.34                           | \$250.00*      |
| <a href="#"><u>Intel Xeon D-1518 @ 2.20GHz</u></a>  | 4,830                          | 1357                      | NA                              | NA             |
| <a href="#"><u>Intel Core i5-10210Y @ 1.00GHz</u></a>   | 4,817                          | 1358                      | NA                              | NA             |
| <a href="#"><u>Intel Xeon E5-1603 v4 @ 2.80GHz</u></a>  | 4,812                          | 1359                      | NA                              | NA             |
| <a href="#"><u>MT6877V/TZA</u></a>  | 4,812                          | 1360                      | NA                              | NA             |
| <a href="#"><u>Apple A12 Bionic</u></a>   | 4,797                          | 1361                      | NA                              | NA             |
| <a href="#"><u>Intel Xeon Bronze 3204 @ 1.90GHz</u></a>   | 4,796                          | 1362                      | 18.52                           | \$258.99       |
| <a href="#"><u>Intel Core i5-3550 @ 3.30GHz</u></a>   | 4,762                          | 1363                      | 14.20                           | \$335.31*      |
| <a href="#"><u>Intel Xeon E3-1225 V2 @ 3.20GHz</u></a>  | 4,760                          | 1364                      | 21.14                           | \$225.19       |
| <a href="#"><u>Renoir based on Qualcomm Technologies, Inc SM7350</u></a>                                | 4,755                          | 1365                      | NA                              | NA             |
| <a href="#"><u>AMD Opteron 6220</u></a>   | 4,753                          | 1366                      | 23.75                           | \$200.10       |
| <a href="#"><u>Intel Core i5-4440 @ 3.10GHz</u></a>   | 4,750                          | 1367                      | 316.87                          | \$14.99        |
| <a href="#"><u>Intel Atom C3758 @ 2.20GHz</u></a>   | 4,745                          | 1368                      | 24.59                           | \$193.00*      |
| <a href="#"><u>Intel Core i5-7400T @ 2.40GHz</u></a>  | 4,743                          | 1369                      | 35.44                           | \$133.85       |
| <a href="#"><u>Intel Core i5-4470S @ 3.00GHz</u></a>  | 4,742                          | 1370                      | NA                              | NA             |

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
|  <b>CPU Benchmarks</b> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#"><u>Intel Core i7-2950XM @ 2.70GHz</u></a>   |                                |                           |                                 |                |
| <a href="#"><u>Intel Xeon D-1527 @ 2.20GHz</u></a>  | 4,710                          | 1373                      | 22.11                           | \$213.00*      |
| <a href="#"><u>Intel Atom C3858 @ 2.00GHz</u></a>   | 4,707                          | 1375                      | 14.18                           | \$332.00*      |
| <a href="#"><u>Intel Xeon E5-1410 @ 2.80GHz</u></a>   | 4,701                          | 1376                      | 104.50                          | \$44.99*       |
| <a href="#"><u>Intel Xeon E5-2603 v4 @ 1.70GHz</u></a>  | 4,695                          | 1377                      | 25.59                           | \$183.45       |
| <a href="#"><u>Intel Xeon E3-1220 V2 @ 3.10GHz</u></a>  | 4,692                          | 1378                      | 78.99                           | \$59.40        |
| <a href="#"><u>Intel Core i5-3470 @ 3.20GHz</u></a>   | 4,673                          | 1379                      | 46.73                           | \$100.00*      |
| <a href="#"><u>Intel Core i5-4430 @ 3.00GHz</u></a>   | 4,669                          | 1380                      | 311.44                          | \$14.99        |
| <a href="#"><u>AMD Opteron 4284</u></a>   | 4,665                          | 1381                      | 45.81                           | \$101.84*      |
| <a href="#"><u>Intel Core i5-4690T @ 2.50GHz</u></a>  | 4,660                          | 1382                      | NA                              | NA             |
| <a href="#"><u>AMD FX-8120 Eight-Core</u></a>   | 4,642                          | 1383                      | 120.58                          | \$38.50        |
| <a href="#"><u>Intel Core i5-3570S @ 3.10GHz</u></a>  | 4,638                          | 1384                      | 44.17                           | \$105.00       |
| <a href="#"><u>Intel Core i7-2860QM @ 2.50GHz</u></a>   | 4,634                          | 1385                      | 25.46                           | \$182.01*      |
| <a href="#"><u>AMD Athlon Silver PRO 3125GE</u></a>   | 4,633                          | 1386                      | NA                              | NA             |
| <a href="#"><u>Intel Core i7-3612QM @ 2.10GHz</u></a>   | 4,629                          | 1387                      | NA                              | NA             |
| <a href="#"><u>Intel Xeon L5640 @ 2.27GHz</u></a>   | 4,626                          | 1388                      | 64.79                           | \$71.40        |
| <a href="#"><u>Intel Core i7-3632QM @ 2.20GHz</u></a>   | 4,625                          | 1389                      | 25.98                           | \$178.04*      |
| <a href="#"><u>Snapdragon 8350</u></a>  | 4,599                          | 1390                      | NA                              | NA             |
| <a href="#"><u>Intel Core i5-6442EQ @ 1.90GHz</u></a>   | 4,598                          | 1391                      | 18.39                           | \$250.00*      |
| <a href="#"><u>SM8325</u></a>   | 4,596                          | 1392                      | NA                              | NA             |
| <a href="#"><u>Intel Core i3-7300 @ 4.00GHz</u></a>   | 4,593                          | 1393                      | 34.47                           | \$133.27       |
| <a href="#"><u>AMD Ryzen Embedded V1500B</u></a>  | 4,588                          | 1394                      | NA                              | NA             |
| <a href="#"><u>Intel Xeon Bronze 3104 @ 1.70GHz</u></a>   | 4,576                          | 1395                      | 23.00                           | \$199.00       |
| <a href="#"><u>MediaTek MT6789</u></a>  | 4,562                          | 1396                      | NA                              | NA             |
| <a href="#"><u>Intel Core i7-2600S @ 2.80GHz</u></a>  | 4,558                          | 1397                      | 18.30                           | \$249.00       |
| <a href="#"><u>Intel Core i7-4770TE @ 2.30GHz</u></a>   | 4,557                          | 1398                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon 240GE</u></a>   | 4,551                          | 1399                      | 31.25                           | \$145.64       |
| <a href="#"><u>Intel Xeon X5667 @ 3.07GHz</u></a>   | 4,551                          | 1400                      | 252.25                          | \$18.04*       |
| <a href="#"><u>AMD Athlon Silver 3050GE</u></a>   | 4,545                          | 1401                      | NA                              | NA             |
| <a href="#"><u>Intel Core i5-3550S @ 3.00GHz</u></a>  | 4,537                          | 1402                      | 14.18                           | \$319.95*      |
| <a href="#"><u>Intel Core i5-4460S @ 2.90GHz</u></a>  | 4,529                          | 1403                      | 28.31                           | \$159.95       |
| <a href="#"><u>Intel Pentium Gold G6605 @ 4.30GHz</u></a>   | 4,526                          | 1404                      | 27.43                           | \$164.99       |

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
| <div style="display: flex; align-items: center;"> <div> <h2>CPU Benchmarks</h2> <p><a href="#">AMD Opteron 428U</a></p> </div> </div> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">MT6889Z/CZA</a>   | 4,504                          | 1407                      | NA                              | NA             |
| <a href="#">Intel Core i3-9100TE @ 2.20GHz</a>  | 4,501                          | 1409                      | 36.89                           | \$122.00*      |
| <a href="#">AMD FX-6350 Six-Core</a>  | 4,489                          | 1410                      | 76.48                           | \$58.69        |
| <a href="#">Qualcomm Technologies, Inc SM8150</a>   | 4,488                          | 1411                      | NA                              | NA             |
| <a href="#">AMD Athlon 3000G</a>  | 4,483                          | 1412                      | 49.81                           | \$89.99*       |
| <a href="#">vendor Kirin820</a>   | 4,472                          | 1413                      | NA                              | NA             |
| <a href="#">Intel Core i5-3450 @ 3.10GHz</a>  | 4,459                          | 1415                      | 38.77                           | \$115.00*      |
| <a href="#">Intel Core i5-4570R @ 2.70GHz</a>   | 4,459                          | 1414                      | NA                              | NA             |
| <a href="#">Intel Xeon E5-1603 v3 @ 2.80GHz</a>   | 4,449                          | 1416                      | 345.46                          | \$12.88*       |
| <a href="#">Intel Pentium 6805 @ 1.10GHz</a>  | 4,448                          | 1417                      | 27.62                           | \$161.00*      |
| <a href="#">Intel Celeron G6900</a>   | 4,444                          | 1418                      | 54.45                           | \$81.63        |
| <a href="#">AMD Athlon PRO 300GE</a>  | 4,432                          | 1419                      | NA                              | NA             |
| <a href="#">Intel Xeon X5647 @ 2.93GHz</a>  | 4,431                          | 1420                      | 222.30                          | \$19.93*       |
| <a href="#">Intel Core i7-2820QM @ 2.30GHz</a>  | 4,425                          | 1422                      | 11.96                           | \$369.95*      |
| <a href="#">Qualcomm Technologies, Inc SM8150P</a>  | 4,425                          | 1421                      | NA                              | NA             |
| <a href="#">AMD Athlon 220GE</a>  | 4,424                          | 1423                      | 34.29                           | \$129.00*      |
| <a href="#">Intel Xeon E5-2609 v3 @ 1.90GHz</a>   | 4,423                          | 1424                      | 62.30                           | \$70.99        |
| <a href="#">Intel Xeon L5639 @ 2.13GHz</a>  | 4,419                          | 1425                      | NA                              | NA             |
| <a href="#">Intel Core i3-6320 @ 3.90GHz</a>  | 4,398                          | 1426                      | 45.53                           | \$96.60        |
| <a href="#">Intel Pentium Gold G6600 @ 4.20GHz</a>  | 4,396                          | 1427                      | 33.71                           | \$130.42       |
| <a href="#">Intel Core i3-8121U @ 2.20GHz</a>   | 4,393                          | 1428                      | 15.15                           | \$290.00*      |
| <a href="#">MT6875</a>  | 4,393                          | 1429                      | NA                              | NA             |
| <a href="#">Intel Core i3-6300 @ 3.80GHz</a>  | 4,391                          | 1430                      | 49.36                           | \$88.96        |
| <a href="#">AMD Opteron 4386</a>  | 4,378                          | 1431                      | 18.27                           | \$239.67*      |
| <a href="#">Intel Pentium Gold G6505 @ 4.20GHz</a>  | 4,378                          | 1432                      | 58.37                           | \$75.00*       |
| <a href="#">Intel Core i7-2760QM @ 2.40GHz</a>  | 4,365                          | 1433                      | 33.06                           | \$132.02*      |
| <a href="#">Intel Core i5-3470S @ 2.90GHz</a>   | 4,364                          | 1434                      | 60.58                           | \$72.03*       |
| <a href="#">AMD FX-6130 Six-Core</a>  | 4,353                          | 1435                      | NA                              | NA             |
| <a href="#">Qualcomm Technologies, Inc SDM750G</a>  | 4,350                          | 1436                      | NA                              | NA             |
| <a href="#">Intel Core i5-4670T @ 2.30GHz</a>   | 4,345                          | 1437                      | 16.77                           | \$259.02*      |
| <a href="#">Intel Core i7-2920XM @ 2.50GHz</a>  | 4,344                          | 1438                      | 36.20                           | \$120.00*      |

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
|  <b>CPU Benchmarks</b> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#"><u>Intel Celeron N5095A @ 2.00GHz</u></a>   |                                |                           |                                 |                |
| <a href="#"><u>Snapdragon 8cx @ 2.84 GHz</u></a>  | 4,326                          | 1442                      | NA                              | NA             |
| <a href="#"><u>Apple A11 Bionic</u></a>   | 4,320                          | 1443                      | NA                              | NA             |
| <a href="#"><u>Intel Core i5-6400T @ 2.20GHz</u></a>  | 4,320                          | 1444                      | 27.00                           | \$159.99*      |
| <a href="#"><u>Intel Core i5-3450S @ 2.80GHz</u></a>  | 4,315                          | 1445                      | 45.42                           | \$95.00*       |
| <a href="#"><u>AMD Athlon 300GE</u></a>   | 4,301                          | 1446                      | NA                              | NA             |
| <a href="#"><u>Hisilicon Kirin980</u></a>   | 4,286                          | 1447                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon 320GE</u></a>   | 4,285                          | 1448                      | NA                              | NA             |
| <a href="#"><u>Intel Atom C3958 @ 2.00GHz</u></a>   | 4,281                          | 1449                      | 9.53                            | \$449.00*      |
| <a href="#"><u>Intel Pentium Gold G6405 @ 4.10GHz</u></a>   | 4,274                          | 1450                      | 60.39                           | \$70.78        |
| <a href="#"><u>Intel Xeon E5-1607 v2 @ 3.00GHz</u></a>  | 4,270                          | 1451                      | 18.57                           | \$229.95*      |
| <a href="#"><u>Intel Core i3-8109U @ 3.00GHz</u></a>  | 4,269                          | 1452                      | 8.54                            | \$499.99*      |
| <a href="#"><u>AMD FX-6330 Six-Core</u></a>   | 4,264                          | 1453                      | NA                              | NA             |
| <a href="#"><u>Intel Core i7-7567U @ 3.50GHz</u></a>  | 4,260                          | 1454                      | 5.80                            | \$733.99*      |
| <a href="#"><u>Intel Core i5-6350HQ @ 2.30GHz</u></a>   | 4,255                          | 1455                      | 13.90                           | \$306.00*      |
| <a href="#"><u>Intel Core i5-3350P @ 3.10GHz</u></a>  | 4,248                          | 1456                      | 19.76                           | \$214.99       |
| <a href="#"><u>Intel Xeon E5-2648L @ 1.80GHz</u></a>  | 4,235                          | 1457                      | NA                              | NA             |
| <a href="#"><u>Intel Atom x6413E @ 1.50GHz</u></a>  | 4,228                          | 1458                      | 98.32                           | \$43.00*       |
| <a href="#"><u>Intel Core i3-8140U @ 2.10GHz</u></a>  | 4,227                          | 1459                      | NA                              | NA             |
| <a href="#"><u>Intel Core i5-3340 @ 3.10GHz</u></a>   | 4,225                          | 1460                      | 21.67                           | \$195.00*      |
| <a href="#"><u>Intel Core i5-4430S @ 2.70GHz</u></a>  | 4,216                          | 1461                      | 45.83                           | \$91.99*       |
| <a href="#"><u>vendor Kirin810</u></a>  | 4,215                          | 1462                      | NA                              | NA             |
| <a href="#"><u>Intel Core i5-3475S @ 2.90GHz</u></a>  | 4,214                          | 1463                      | 16.86                           | \$249.95*      |
| <a href="#"><u>Intel Core i5-7287U @ 3.30GHz</u></a>  | 4,199                          | 1464                      | NA                              | NA             |
| <a href="#"><u>Intel Celeron J6413 @ 1.80GHz</u></a>  | 4,193                          | 1465                      | NA                              | NA             |
| <a href="#"><u>AMD Ryzen 3 PRO 2100GE</u></a>   | 4,187                          | 1466                      | NA                              | NA             |
| <a href="#"><u>AMD FX-6300 Six-Core</u></a>   | 4,185                          | 1467                      | 135.03                          | \$30.99        |
| <a href="#"><u>Intel Core i5-2550K @ 3.40GHz</u></a>  | 4,184                          | 1468                      | 40.28                           | \$103.88       |
| <a href="#"><u>Intel Pentium J6426 @ 2.00GHz</u></a>  | 4,176                          | 1469                      | 52.20                           | \$80.00*       |
| <a href="#"><u>Intel Core i5-2450P @ 3.20GHz</u></a>  | 4,175                          | 1470                      | 32.12                           | \$129.99       |
| <a href="#"><u>AMD Ryzen Embedded R1606G</u></a>  | 4,166                          | 1471                      | NA                              | NA             |
| <a href="#"><u>Hisilicon Kirin985</u></a>   | 4,162                          | 1472                      | NA                              | NA             |


| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
|  <b>CPU Benchmarks</b> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#"><u>Intel Core i3-6100 @ 3.70GHz</u></a>   |                                |                           |                                 |                |
| <a href="#"><u>Intel Core i3-6098P @ 3.60GHz</u></a>  | 4,149                          | 1476                      | 50.83                           | \$81.63        |
| <a href="#"><u>Intel Pentium Gold G6500 @ 4.10GHz</u></a>   | 4,147                          | 1477                      | 46.08                           | \$89.99        |
| <a href="#"><u>Qualcomm Technologies, Inc SM6375</u></a>  | 4,146                          | 1478                      | NA                              | NA             |
| <a href="#"><u>AMD Opteron 3365</u></a>   | 4,142                          | 1479                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon PRO 200GE</u></a>   | 4,139                          | 1480                      | NA                              | NA             |
| <a href="#"><u>AMD Opteron 3380</u></a>   | 4,134                          | 1481                      | 5.11                            | \$809.00*      |
| <a href="#"><u>Intel Pentium Gold G6400 @ 4.00GHz</u></a>   | 4,132                          | 1482                      | 91.84                           | \$44.99        |
| <a href="#"><u>Intel Core i7-7660U @ 2.50GHz</u></a>  | 4,116                          | 1483                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon 200GE</u></a>   | 4,112                          | 1484                      | 33.19                           | \$123.89*      |
| <a href="#"><u>Intel Celeron N5105 @ 2.00GHz</u></a>  | 4,111                          | 1485                      | 13.75                           | \$299.00*      |
| <a href="#"><u>Intel Core i5-2500K @ 3.30GHz</u></a>  | 4,111                          | 1486                      | 72.12                           | \$57.00        |
| <a href="#"><u>Intel Core i5-2500 @ 3.30GHz</u></a>   | 4,104                          | 1487                      | 94.53                           | \$43.42        |
| <a href="#"><u>Intel Pentium Gold G5620 @ 4.00GHz</u></a>   | 4,102                          | 1488                      | 34.19                           | \$120.00       |
| <a href="#"><u>Intel Core i5-3340S @ 2.80GHz</u></a>  | 4,088                          | 1490                      | 12.81                           | \$319.19       |
| <a href="#"><u>MT6833P</u></a>  | 4,088                          | 1489                      | NA                              | NA             |
| <a href="#"><u>Intel Core i3-8145UE @ 2.20GHz</u></a>   | 4,087                          | 1491                      | 14.54                           | \$281.00*      |
| <a href="#"><u>Intel Core i5-3330 @ 3.00GHz</u></a>   | 4,086                          | 1492                      | 35.56                           | \$114.90       |
| <a href="#"><u>ARM - 8 Core 1766 MHz</u></a>  | 4,080                          | 1493                      | NA                              | NA             |
| <a href="#"><u>AMD FX-6200 Six-Core</u></a>   | 4,079                          | 1494                      | 13.60                           | \$299.95       |
| <a href="#"><u>AMD Opteron 6234</u></a>   | 4,072                          | 1495                      | 9.03                            | \$450.99       |
| <a href="#"><u>Intel Core i7-2720QM @ 2.20GHz</u></a>   | 4,064                          | 1496                      | 22.58                           | \$179.95*      |
| <a href="#"><u>MT6833V/PNZA</u></a>   | 4,058                          | 1497                      | NA                              | NA             |
| <a href="#"><u>Intel Core i5-3570T @ 2.30GHz</u></a>  | 4,057                          | 1498                      | NA                              | NA             |
| <a href="#"><u>Intel Core i7-2710QE @ 2.10GHz</u></a>   | 4,044                          | 1499                      | NA                              | NA             |
| <a href="#"><u>AMD FX-8100 Eight-Core</u></a>   | 4,037                          | 1500                      | 30.58                           | \$132.02       |
| <a href="#"><u>Intel Xeon E3-1260L @ 2.40GHz</u></a>  | 4,037                          | 1501                      | 14.95                           | \$269.99*      |
| <a href="#"><u>Intel Core i3-6300T @ 3.30GHz</u></a>  | 4,029                          | 1502                      | 44.76                           | \$90.00        |
| <a href="#"><u>Intel Celeron N5095 @ 2.00GHz</u></a>  | 4,028                          | 1503                      | NA                              | NA             |
| <a href="#"><u>Intel Celeron G6900T</u></a>   | 4,024                          | 1504                      | 95.80                           | \$42.00*       |
| <a href="#"><u>Intel Core i5-4590T @ 2.00GHz</u></a>  | 4,018                          | 1505                      | 39.37                           | \$102.06       |
| <a href="#"><u>AMD Athlon Gold 3150U</u></a>  | 4,011                          | 1506                      | NA                              | NA             |


| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
|  <b>CPU Benchmarks</b> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">Intel Pentium Gold G6500T @ 3.5G</a>  |                                |                           |                                 |                |
| <a href="#">Intel Core i5-7360U @ 2.30GHz</a>   | 4,004                          | 1510                      | NA                              | NA             |
| <a href="#">MT6781V/CD</a>  | 3,992                          | 1511                      | NA                              | NA             |
| <a href="#">Intel Core i3-10110U @ 2.10GHz</a>  | 3,982                          | 1513                      | 9.17                            | \$434.17*      |
| <a href="#">Intel Core i5-3335S @ 2.70GHz</a>   | 3,982                          | 1512                      | NA                              | NA             |
| <a href="#">Hisilicon Kirin820</a>  | 3,974                          | 1514                      | NA                              | NA             |
| <a href="#">AMD Athlon 300U</a>   | 3,970                          | 1515                      | NA                              | NA             |
| <a href="#">AMD Opteron 4334</a>  | 3,949                          | 1516                      | 30.39                           | \$129.95       |
| <a href="#">MT8789V/CT</a>  | 3,946                          | 1517                      | NA                              | NA             |
| <a href="#">Intel Core i5-7260U @ 2.20GHz</a>   | 3,940                          | 1518                      | 8.38                            | \$469.99*      |
| <a href="#">Intel Core i7-985 @ 3.47GHz</a>   | 3,928                          | 1519                      | NA                              | NA             |
| <a href="#">Intel Celeron J6412 @ 2.00GHz</a>   | 3,924                          | 1520                      | 72.67                           | \$54.00*       |
| <a href="#">Intel Core i3-1115GRE @ 3.00GHz</a>   | 3,918                          | 1521                      | 11.59                           | \$338.00*      |
| <a href="#">Intel Core i3-7101TE @ 3.40GHz</a>  | 3,911                          | 1522                      | 33.43                           | \$117.00*      |
| <a href="#">AMD Opteron 4332 HE</a>   | 3,906                          | 1524                      | 105.59                          | \$36.99*       |
| <a href="#">AMD Ryzen 3 3250U</a>   | 3,906                          | 1523                      | NA                              | NA             |
| <a href="#">MediaTek MT6873</a>   | 3,899                          | 1525                      | NA                              | NA             |
| <a href="#">Intel Xeon E3-1220 @ 3.10GHz</a>  | 3,895                          | 1526                      | 57.04                           | \$68.29        |
| <a href="#">Intel Core i5-6287U @ 3.10GHz</a>   | 3,894                          | 1527                      | 12.81                           | \$304.00*      |
| <a href="#">MT6781</a>  | 3,894                          | 1528                      | NA                              | NA             |
| <a href="#">AMD PRO A12-8870</a>  | 3,887                          | 1529                      | NA                              | NA             |
| <a href="#">AMD Ryzen Embedded R1505G</a>   | 3,879                          | 1530                      | NA                              | NA             |
| <a href="#">AMD A8-7500</a>   | 3,878                          | 1531                      | NA                              | NA             |
| <a href="#">AMD Ryzen 3 3200U</a>   | 3,860                          | 1532                      | NA                              | NA             |
| <a href="#">Intel Core i7-2675QM @ 2.20GHz</a>  | 3,859                          | 1533                      | NA                              | NA             |
| <a href="#">AMD FX-6120 Six-Core</a>  | 3,857                          | 1534                      | 49.43                           | \$78.02        |
| <a href="#">MT8789V/T</a>   | 3,851                          | 1535                      | NA                              | NA             |
| <a href="#">Intel Xeon E5640 @ 2.67GHz</a>  | 3,848                          | 1536                      | 60.12                           | \$64.00        |
| <a href="#">Intel Core i5-2400 @ 3.10GHz</a>  | 3,847                          | 1537                      | 68.71                           | \$55.99        |
| <a href="#">Intel Core i3-8145U @ 2.10GHz</a>   | 3,846                          | 1538                      | 13.69                           | \$281.00*      |
| <a href="#">Intel Core i5-7267U @ 3.10GHz</a>   | 3,846                          | 1539                      | NA                              | NA             |
| <a href="#">Intel Core i7-2840QM @ 2.40GHz</a>  | 3,842                          | 1540                      | NA                              | NA             |

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
| <div style="display: flex; align-items: center;"> <div> <h2>CPU Benchmarks</h2> <p><a href="#">Intel Atom x64Z35E @ 2.00GHz</a></p> </div> </div> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">Intel Core i3-1000NG4 @ 1.10GHz</a>   | 3,829                          | 1545                      | NA                              | NA             |
| <a href="#">Intel Core i5-3330S @ 2.70GHz</a>   | 3,829                          | 1544                      | 19.15                           | \$199.95*      |
| <a href="#">Intel Xeon E3-1225 @ 3.10GHz</a>  | 3,828                          | 1546                      | 17.96                           | \$213.19       |
| <a href="#">Qualcomm Technologies, Inc SM8150 Plus</a>  | 3,823                          | 1547                      | NA                              | NA             |
| <a href="#">Intel Pentium Gold G5500 @ 3.80GHz</a>  | 3,822                          | 1548                      | 47.13                           | \$81.10        |
| <a href="#">Virtual @ 2.99GHz</a>   | 3,820                          | 1549                      | NA                              | NA             |
| <a href="#">Intel Core i7-6567U @ 3.30GHz</a>   | 3,819                          | 1550                      | NA                              | NA             |
| <a href="#">Intel Core i5-2380P @ 3.10GHz</a>   | 3,797                          | 1551                      | 20.70                           | \$183.43       |
| <a href="#">Intel Core i3-7100T @ 3.40GHz</a>   | 3,796                          | 1552                      | 25.33                           | \$149.88       |
| <a href="#">Hisilicon Kirin 990</a>   | 3,794                          | 1553                      | NA                              | NA             |
| <a href="#">Intel Core i7-7560U @ 2.40GHz</a>   | 3,786                          | 1554                      | NA                              | NA             |
| <a href="#">AMD Athlon X4 845</a>   | 3,781                          | 1555                      | 63.03                           | \$59.99        |
| <a href="#">Intel Pentium G4620 @ 3.70GHz</a>   | 3,775                          | 1556                      | 29.43                           | \$128.29       |
| <a href="#">MT6833</a>  | 3,769                          | 1557                      | NA                              | NA             |
| <a href="#">AMD Phenom II X6 1100T</a>  | 3,766                          | 1559                      | 29.22                           | \$128.86       |
| <a href="#">ARM Cortex-A57 8 Core 1766 MHz</a>  | 3,766                          | 1558                      | NA                              | NA             |
| <a href="#">Intel Pentium N6415 @ 1.20GHz</a>   | 3,760                          | 1560                      | 47.00                           | \$80.00*       |
| <a href="#">AMD PRO A12-9800</a>  | 3,758                          | 1561                      | 22.24                           | \$169.00*      |
| <a href="#">Intel Core i7-6660U @ 2.40GHz</a>   | 3,753                          | 1562                      | 9.04                            | \$415.00*      |
| <a href="#">AMD PRO A10-8850B</a>   | 3,752                          | 1564                      | NA                              | NA             |
| <a href="#">Intel Xeon E5-1607 @ 3.00GHz</a>  | 3,752                          | 1563                      | 325.42                          | \$11.53*       |
| <a href="#">Intel Xeon E5-2603 v3 @ 1.60GHz</a>   | 3,752                          | 1565                      | 74.23                           | \$50.54        |
| <a href="#">Intel Pentium Gold G6405T @ 3.50GHz</a>   | 3,746                          | 1566                      | 58.54                           | \$64.00*       |
| <a href="#">Intel Pentium Gold G5400 @ 3.70GHz</a>  | 3,733                          | 1567                      | 37.70                           | \$99.00        |
| <a href="#">Intel Core i7-2670QM @ 2.20GHz</a>  | 3,732                          | 1568                      | 28.93                           | \$129.00*      |
| <a href="#">Intel Xeon E5630 @ 2.53GHz</a>  | 3,730                          | 1569                      | 23.61                           | \$158.00       |
| <a href="#">Samsung Exynos 9820</a>   | 3,725                          | 1570                      | NA                              | NA             |
| <a href="#">AMD Opteron 3280</a>  | 3,720                          | 1572                      | 51.65                           | \$72.02        |
| <a href="#">AMD Ryzen Embedded R2312</a>  | 3,720                          | 1571                      | NA                              | NA             |
| <a href="#">Intel Xeon L5638 @ 2.00GHz</a>  | 3,707                          | 1573                      | 53.03                           | \$69.90*       |
| <a href="#">Intel Core i5-7300U @ 2.60GHz</a>   | 3,702                          | 1574                      | 5.90                            | \$627.00*      |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
| <div style="display: flex; align-items: center;"> <div> <h2>CPU Benchmarks</h2> <p><a href="#">AMD Ryzen 3 4300U</a></p> </div> </div> |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">AMD Phenom II X6 1090T</a>   | 3,690                          | 1578                      | 55.98                           | \$65.93        |
| <a href="#">AMD FX-6100 Six-Core</a>   | 3,685                          | 1579                      | 147.74                          | \$24.94        |
| <a href="#">AMD PRO A10-9700</a>   | 3,680                          | 1580                      | 21.78                           | \$169.00*      |
| <a href="#">Intel Pentium Gold G5600 @ 3.90GHz</a>   | 3,667                          | 1581                      | 28.44                           | \$128.90       |
| <a href="#">AMD Athlon X4 880K</a>   | 3,664                          | 1582                      | 38.72                           | \$94.61        |
| <a href="#">AMD A9-9820</a>  | 3,662                          | 1583                      | NA                              | NA             |
| <a href="#">Intel Core i5-2320 @ 3.00GHz</a>   | 3,661                          | 1584                      | 138.61                          | \$26.41        |
| <a href="#">Intel Core i7-7500U @ 2.70GHz</a>  | 3,659                          | 1585                      | 6.79                            | \$539.00*      |
| <a href="#">Intel Core i5-2310 @ 2.90GHz</a>   | 3,645                          | 1586                      | 4.21                            | \$864.99*      |
| <a href="#">Intel Core i3-8130U @ 2.20GHz</a>  | 3,630                          | 1587                      | 12.92                           | \$281.00*      |
| <a href="#">Samsung Exynos 9825</a>  | 3,629                          | 1588                      | NA                              | NA             |
| <a href="#">Snapdragon 7c @ 1.96 GHz</a>   | 3,628                          | 1589                      | NA                              | NA             |
| <a href="#">DG1301SML87HY</a>  | 3,624                          | 1590                      | NA                              | NA             |
| <a href="#">Intel Core i3-6100T @ 3.20GHz</a>  | 3,618                          | 1591                      | 68.29                           | \$52.99        |
| <a href="#">Intel Pentium G4600 @ 3.60GHz</a>  | 3,616                          | 1592                      | 46.18                           | \$78.29        |
| <a href="#">Intel Core i7-6650U @ 2.20GHz</a>  | 3,613                          | 1593                      | NA                              | NA             |
| <a href="#">Intel Pentium Gold G5420 @ 3.80GHz</a>   | 3,602                          | 1594                      | 36.09                           | \$99.80        |
| <a href="#">Intel Pentium Gold G5600T @ 3.30GHz</a>  | 3,601                          | 1595                      | NA                              | NA             |
| <a href="#">Intel Core i5-4460T @ 1.90GHz</a>  | 3,598                          | 1596                      | NA                              | NA             |
| <a href="#">MT6853V/TNZA</a>   | 3,592                          | 1597                      | NA                              | NA             |
| <a href="#">Intel Pentium Gold G6400T @ 3.40GHz</a>  | 3,586                          | 1598                      | 56.04                           | \$64.00*       |
| <a href="#">Samsung Exynos 9810</a>  | 3,578                          | 1599                      | NA                              | NA             |
| <a href="#">MT6853V/ZA</a>   | 3,577                          | 1600                      | NA                              | NA             |
| <a href="#">AMD Embedded R-Series RX-421ND</a>   | 3,575                          | 1601                      | NA                              | NA             |
| <a href="#">Intel Core i3-4170 @ 3.70GHz</a>   | 3,573                          | 1602                      | 81.58                           | \$43.80        |
| <a href="#">AMD Opteron 6176 SE</a>  | 3,564                          | 1603                      | 14.26                           | \$249.89*      |
| <a href="#">Intel Core i3-4360 @ 3.70GHz</a>   | 3,558                          | 1604                      | 59.32                           | \$59.99        |
| <a href="#">AMD Athlon X4 950</a>  | 3,542                          | 1605                      | 98.41                           | \$35.99        |
| <a href="#">Intel Core i3-4330 @ 3.50GHz</a>   | 3,541                          | 1606                      | 20.84                           | \$169.95*      |
| <a href="#">Intel Core i3-4340 @ 3.60GHz</a>   | 3,536                          | 1607                      | 23.57                           | \$149.99*      |
| <a href="#">Intel Xeon W3580 @ 3.33GHz</a>   | 3,535                          | 1608                      | 16.48                           | \$214.50*      |



| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
|  CPU Benchmarks |                                |                           |                                 |                |
| <u>MI833V/NZA</u>  |                                |                           |                                 |                |
| <u>Intel Xeon E5620 @ 2.40GHz</u>  | 3,524                          | 1612                      | 100.91                          | \$34.92        |
| <u>AMD A10-9700</u>  | 3,521                          | 1613                      | 52.66                           | \$66.86        |
| <u>MT6785</u>  | 3,520                          | 1614                      | NA                              | NA             |
| <u>Intel Xeon E5-2418L @ 2.00GHz</u>   | 3,518                          | 1615                      | NA                              | NA             |
| <u>Intel Pentium G4560 @ 3.50GHz</u>   | 3,517                          | 1616                      | 50.26                           | \$69.99        |
| <u>AMD A12-9800</u>  | 3,510                          | 1617                      | 34.42                           | \$101.99       |
| <u>Intel Core i3-4160 @ 3.60GHz</u>  | 3,510                          | 1618                      | 33.27                           | \$105.49       |
| <u>AMD A10-7870K</u>   | 3,508                          | 1620                      | 53.21                           | \$65.93        |
| <u>Intel Pentium Gold G5420T @ 3.20GHz</u>   | 3,508                          | 1619                      | 54.82                           | \$64.00*       |
| <u>Intel Xeon E5-2407 v2 @ 2.40GHz</u>   | 3,504                          | 1621                      | 23.44                           | \$149.50       |
| <u>AMD A8-7680</u>   | 3,501                          | 1622                      | 82.77                           | \$42.30        |
| <u>Intel Core i5-6267U @ 2.90GHz</u>   | 3,490                          | 1623                      | NA                              | NA             |
| <u>AMD Opteron 4365 EE</u>   | 3,485                          | 1624                      | NA                              | NA             |
| <u>AMD A10-7890K</u>   | 3,482                          | 1625                      | 24.87                           | \$139.97       |
| <u>AMD Opteron 6164 HE</u>   | 3,478                          | 1626                      | NA                              | NA             |
| <u>Intel Core i7-6600U @ 2.60GHz</u>   | 3,474                          | 1627                      | NA                              | NA             |
| <u>Intel Xeon E5-2609 v2 @ 2.50GHz</u>   | 3,466                          | 1628                      | 140.22                          | \$24.72        |
| <u>AMD PRO A10-8770</u>  | 3,465                          | 1629                      | NA                              | NA             |
| <u>Intel Core i5-4340M @ 2.90GHz</u>   | 3,461                          | 1630                      | NA                              | NA             |
| <u>Intel Core i3-4350 @ 3.60GHz</u>  | 3,459                          | 1631                      | 30.11                           | \$114.88       |
| <u>Intel Core i5-L16G7 @ 1.40GHz</u>   | 3,458                          | 1632                      | 12.30                           | \$281.00*      |
| <u>Snapdragon 7c Gen 2 @ 2.55 GHz</u>  | 3,457                          | 1633                      | NA                              | NA             |
| <u>Intel Pentium Silver J5040 @ 2.00GHz</u>  | 3,453                          | 1634                      | NA                              | NA             |
| <u>MediaTek MT6785V/CD</u>   | 3,451                          | 1635                      | NA                              | NA             |
| <u>Intel Xeon E5-1603 @ 2.80GHz</u>  | 3,449                          | 1636                      | 101.77                          | \$33.89*       |
| <u>AMD A12-9800E</u>   | 3,447                          | 1637                      | 5.14                            | \$670.15*      |
| <u>Intel Xeon X5698 @ 4.40GHz</u>  | 3,447                          | 1638                      | NA                              | NA             |
| <u>Intel Core i3-7100H @ 3.00GHz</u>   | 3,430                          | 1639                      | 15.25                           | \$225.00*      |
| <u>Qualcomm Technologies, Inc ATOLL-AB</u>   | 3,427                          | 1640                      | NA                              | NA             |
| <u>AMD Embedded R-Series RX-418GD Radeon R6</u>  | 3,426                          | 1641                      | NA                              | NA             |
| <u>Intel Core i5-2500S @ 2.70GHz</u>   | 3,422                          | 1642                      | 61.83                           | \$55.34*       |

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
|  <b>CPU Benchmarks</b> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">Intel Pentium Silver N5020 @ 1.10</a>   |                                |                           |                                 |                |
| <a href="#">Qualcomm Technologies, Inc SM7250</a>   | 3,401                          | 1646                      | NA                              | NA             |
| <a href="#">AMD Athlon X4 860K</a>  | 3,400                          | 1648                      | 189.41                          | \$17.95        |
| <a href="#">AMD Opteron 4226</a>  | 3,400                          | 1647                      | 35.81                           | \$94.96*       |
| <a href="#">Intel Core i5-7200U @ 2.50GHz</a>   | 3,397                          | 1649                      | 6.81                            | \$499.00*      |
| <a href="#">Intel Core i3-4360T @ 3.20GHz</a>   | 3,393                          | 1650                      | NA                              | NA             |
| <a href="#">Intel Xeon E5-4603 @ 2.00GHz</a>  | 3,391                          | 1651                      | 25.65                           | \$132.19       |
| <a href="#">Intel Xeon W5580 @ 3.20GHz</a>  | 3,386                          | 1652                      | 3.92                            | \$864.00*      |
| <a href="#">AMD Athlon X4 870K</a>  | 3,383                          | 1653                      | 121.50                          | \$27.84        |
| <a href="#">AMD Opteron 6136</a>  | 3,381                          | 1654                      | 9.69                            | \$349.00       |
| <a href="#">Intel Core i5-2300 @ 2.80GHz</a>  | 3,380                          | 1655                      | 83.96                           | \$40.26*       |
| <a href="#">AMD Opteron X3421 APU</a>   | 3,375                          | 1656                      | NA                              | NA             |
| <a href="#">AMD FX-B4150 Quad-Core</a>  | 3,369                          | 1657                      | 37.57                           | \$89.68*       |
| <a href="#">Intel Core i3-7167U @ 2.80GHz</a>   | 3,368                          | 1658                      | NA                              | NA             |
| <a href="#">AMD A10-7850K APU</a>   | 3,366                          | 1660                      | 60.06                           | \$56.05        |
| <a href="#">Intel Core i7-975 @ 3.33GHz</a>   | 3,366                          | 1659                      | 7.35                            | \$458.10       |
| <a href="#">Intel Celeron N5100 @ 1.10GHz</a>   | 3,362                          | 1661                      | NA                              | NA             |
| <a href="#">Intel Core i3-4370T @ 3.30GHz</a>   | 3,361                          | 1662                      | 24.35                           | \$138.00*      |
| <a href="#">Intel Core i3-4150 @ 3.50GHz</a>  | 3,353                          | 1663                      | 46.13                           | \$72.69        |
| <a href="#">AMD Phenom II X6 1065T</a>  | 3,352                          | 1664                      | 33.53                           | \$99.98*       |
| <a href="#">Qualcomm Technologies, Inc SDMMAGPIEP</a>   | 3,349                          | 1665                      | NA                              | NA             |
| <a href="#">Qualcomm Technologies, Inc SDM765G 5G</a>   | 3,347                          | 1666                      | NA                              | NA             |
| <a href="#">Intel Xeon W3565 @ 3.20GHz</a>  | 3,345                          | 1667                      | 55.80                           | \$59.95*       |
| <a href="#">Intel Core i7-965 @ 3.20GHz</a>   | 3,341                          | 1668                      | 38.86                           | \$85.99        |
| <a href="#">AMD Phenom II X6 1405T</a>  | 3,335                          | 1669                      | NA                              | NA             |
| <a href="#">Qualcomm Technologies, Inc SM7225</a>   | 3,328                          | 1670                      | NA                              | NA             |
| <a href="#">AMD FX-4150 Quad-Core</a>   | 3,327                          | 1671                      | NA                              | NA             |
| <a href="#">AMD A10-7860K</a>   | 3,324                          | 1674                      | 58.01                           | \$57.29        |
| <a href="#">Intel Core i7-6560U @ 2.20GHz</a>   | 3,324                          | 1672                      | NA                              | NA             |
| <a href="#">Intel Xeon D-1520 @ 2.20GHz</a>   | 3,324                          | 1673                      | NA                              | NA             |
| <a href="#">AMD FX-9830P</a>  | 3,320                          | 1675                      | NA                              | NA             |
| <a href="#">Intel Core i3-6100E @ 2.70GHz</a>   | 3,315                          | 1676                      | NA                              | NA             |

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
|  <b>CPU Benchmarks</b> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#"><u>Intel Core i3-4130 @ 3.40GHz</u></a>   |                                |                           |                                 |                |
| <a href="#"><u>Intel Core i7-6498DU @ 2.50GHz</u></a>   | 3,303                          | 1680                      | NA                              | NA             |
| <a href="#"><u>AMD Embedded R-Series RX-421BD</u></a>   | 3,302                          | 1681                      | NA                              | NA             |
| <a href="#"><u>Qualcomm Technologies, Inc KHAJE</u></a>   | 3,300                          | 1682                      | NA                              | NA             |
| <a href="#"><u>AMD Phenom II X6 1075T</u></a>   | 3,299                          | 1683                      | 80.46                           | \$41.00        |
| <a href="#"><u>Intel Xeon L5609 @ 1.87GHz</u></a>   | 3,298                          | 1684                      | NA                              | NA             |
| <a href="#"><u>Qualcomm Technologies, Inc SDM730G AIE</u></a>   | 3,293                          | 1685                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon Gold 3150C</u></a>  | 3,292                          | 1687                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon X4 840</u></a>  | 3,292                          | 1686                      | 26.35                           | \$124.95*      |
| <a href="#"><u>AMD A8-9600</u></a>  | 3,290                          | 1688                      | 32.90                           | \$100.00       |
| <a href="#"><u>AMD PRO A8-9600</u></a>  | 3,285                          | 1689                      | 27.60                           | \$119.00*      |
| <a href="#"><u>Intel Core i7-960 @ 3.20GHz</u></a>  | 3,274                          | 1690                      | 142.41                          | \$22.99        |
| <a href="#"><u>Intel Core i7-6500U @ 2.50GHz</u></a>  | 3,273                          | 1691                      | 8.33                            | \$393.00*      |
| <a href="#"><u>Intel Core i3-10110Y @ 1.00GHz</u></a>   | 3,269                          | 1692                      | 11.39                           | \$287.00*      |
| <a href="#"><u>Intel Pentium Gold G5500T @ 3.20GHz</u></a>  | 3,259                          | 1693                      | 43.45                           | \$75.00*       |
| <a href="#"><u>MT6853V/NZA</u></a>  | 3,258                          | 1694                      | NA                              | NA             |
| <a href="#"><u>Qualcomm Technologies, Inc LITO</u></a>  | 3,256                          | 1696                      | NA                              | NA             |
| <a href="#"><u>Qualcomm Technologies, Inc SM7125</u></a>  | 3,256                          | 1695                      | NA                              | NA             |
| <a href="#"><u>Intel Core i5-4400E @ 2.70GHz</u></a>  | 3,251                          | 1697                      | 12.22                           | \$266.00*      |
| <a href="#"><u>Intel Xeon X3480 @ 3.07GHz</u></a>   | 3,250                          | 1698                      | NA                              | NA             |
| <a href="#"><u>Intel Xeon X5570 @ 2.93GHz</u></a>   | 3,250                          | 1699                      | 32.50                           | \$100.00       |
| <a href="#"><u>AMD FX-4350 Quad-Core</u></a>  | 3,246                          | 1700                      | 34.01                           | \$95.44        |
| <a href="#"><u>AMD Phenom II X6 1055T</u></a>   | 3,244                          | 1702                      | 65.92                           | \$49.21        |
| <a href="#"><u>Intel Core i3-4570T @ 2.90GHz</u></a>  | 3,244                          | 1703                      | NA                              | NA             |
| <a href="#"><u>Intel Core i5-6300U @ 2.40GHz</u></a>  | 3,244                          | 1701                      | NA                              | NA             |
| <a href="#"><u>AMD A10-8750</u></a>   | 3,243                          | 1704                      | NA                              | NA             |
| <a href="#"><u>AMD PRO A8-8650B</u></a>   | 3,241                          | 1705                      | NA                              | NA             |
| <a href="#"><u>Intel Pentium D1508 @ 2.20GHz</u></a>  | 3,240                          | 1706                      | 25.12                           | \$129.00*      |
| <a href="#"><u>Intel Xeon W5590 @ 3.33GHz</u></a>   | 3,239                          | 1707                      | 2.30                            | \$1,406.34*    |
| <a href="#"><u>Intel Xeon X3470 @ 2.93GHz</u></a>   | 3,229                          | 1708                      | 33.22                           | \$97.19        |
| <a href="#"><u>ZHAOXIN KaiXian KX-U6580@2.5GHz</u></a>  | 3,227                          | 1709                      | NA                              | NA             |
| <a href="#"><u>Qualcomm Technologies, Inc SDM720G</u></a>   | 3,226                          | 1710                      | NA                              | NA             |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
| <div style="display: flex; align-items: center;"> <div> <h2>CPU Benchmarks</h2> <p><a href="#">MediaTek MT6765V/CU</a></p> </div> </div> |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">AMD A12-9730P</a>  | 3,216                          | 1714                      | NA                              | NA             |
| <a href="#">AMD A10-8850</a>   | 3,214                          | 1715                      | NA                              | NA             |
| <a href="#">Intel Core i5-4330M @ 2.80GHz</a>  | 3,208                          | 1716                      | 11.66                           | \$274.99*      |
| <a href="#">Intel Core i5-6260U @ 1.80GHz</a>  | 3,207                          | 1717                      | 6.43                            | \$499.00*      |
| <a href="#">Intel Core i7-5557U @ 3.10GHz</a>  | 3,206                          | 1718                      | 5.29                            | \$605.99*      |
| <a href="#">AMD A8-7600 APU</a>  | 3,204                          | 1719                      | 104.09                          | \$30.78        |
| <a href="#">Intel Xeon W3550 @ 3.07GHz</a>   | 3,202                          | 1720                      | 64.10                           | \$49.95*       |
| <a href="#">AMD A10 PRO-7800B APU</a>  | 3,199                          | 1721                      | NA                              | NA             |
| <a href="#">Qualcomm Technologies, Inc SDM845</a>  | 3,197                          | 1722                      | NA                              | NA             |
| <a href="#">vendor Kirin970</a>  | 3,189                          | 1723                      | NA                              | NA             |
| <a href="#">Intel Core i7-950 @ 3.07GHz</a>  | 3,187                          | 1724                      | 11.72                           | \$271.91*      |
| <a href="#">Qualcomm Technologies, Inc SM7150</a>  | 3,186                          | 1725                      | NA                              | NA             |
| <a href="#">Intel Pentium Gold G5400T @ 3.10GHz</a>  | 3,185                          | 1727                      | 33.54                           | \$94.95        |
| <a href="#">Intel Xeon W3570 @ 3.20GHz</a>   | 3,185                          | 1726                      | 6.78                            | \$469.95*      |
| <a href="#">Intel Core i5-2400S @ 2.50GHz</a>  | 3,183                          | 1729                      | 29.47                           | \$107.99       |
| <a href="#">Intel Core i5-6198DU @ 2.30GHz</a>   | 3,183                          | 1728                      | NA                              | NA             |
| <a href="#">AMD A8-7670K</a>   | 3,182                          | 1730                      | 40.02                           | \$79.50*       |
| <a href="#">Intel Core i3-4170T @ 3.20GHz</a>  | 3,181                          | 1731                      | 15.91                           | \$199.95*      |
| <a href="#">Intel Xeon E3-1265L @ 2.40GHz</a>  | 3,181                          | 1732                      | 11.83                           | \$268.98*      |
| <a href="#">Intel Core i7-4600M @ 2.90GHz</a>  | 3,176                          | 1733                      | NA                              | NA             |
| <a href="#">AMD A10-7800 APU</a>   | 3,174                          | 1734                      | 83.85                           | \$37.85        |
| <a href="#">AMD A10-6800K APU</a>  | 3,173                          | 1735                      | 56.08                           | \$56.58        |
| <a href="#">AMD PRO A12-9800E</a>  | 3,165                          | 1736                      | 18.73                           | \$169.00*      |
| <a href="#">Intel Pentium Silver N6000 @ 1.10GHz</a>   | 3,163                          | 1737                      | NA                              | NA             |
| <a href="#">Intel Xeon Gold 6262V @ 1.90GHz</a>  | 3,161                          | 1738                      | 0.95                            | \$3,321.00*    |
| <a href="#">Intel Core i5-4570T @ 2.90GHz</a>  | 3,160                          | 1739                      | 8.49                            | \$372.40       |
| <a href="#">AMD A10-7700K APU</a>  | 3,156                          | 1740                      | 94.99                           | \$33.22        |
| <a href="#">Intel Core i5-6360U @ 2.00GHz</a>  | 3,145                          | 1741                      | NA                              | NA             |
| <a href="#">Intel Core i3-4160T @ 3.10GHz</a>  | 3,137                          | 1742                      | 52.30                           | \$59.99*       |
| <a href="#">Intel Core i5-4200H @ 2.80GHz</a>  | 3,134                          | 1743                      | NA                              | NA             |
| <a href="#">Intel Pentium G4600T @ 3.00GHz</a>   | 3,130                          | 1744                      | 26.53                           | \$117.99*      |

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |          |                                |                           |                                 |                |   |       |      |    |    |                                       |       |      |       |          |   |       |      |    |    |  |       |      |      |           |                                  |       |      |       |         |  |       |      |    |    |   |       |      |    |    |                                   |       |      |    |    |                            |       |      |    |    |                                       |       |      |    |    |   |       |      |       |          |                                   |       |      |       |         |  |       |      |      |          |  |       |      |    |    |   |       |      |      |           |                            |       |      |    |    |  |       |      |    |    |                                 |       |      |    |    |                              |       |      |       |         |                                  |       |      |        |          |  |       |      |    |    |  |       |      |    |    |  |       |      |      |           |  |       |      |       |         |                                   |       |      |    |    |                             |       |      |    |    |                                       |       |      |    |    |                                   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |
|---|--------------------------------|---------------------------|---------------------------------|----------------|----------|--------------------------------|---------------------------|---------------------------------|----------------|---|-------|------|----|----|---------------------------------------|-------|------|-------|----------|---|-------|------|----|----|--|-------|------|------|-----------|----------------------------------|-------|------|-------|---------|--|-------|------|----|----|---|-------|------|----|----|-----------------------------------|-------|------|----|----|----------------------------|-------|------|----|----|---------------------------------------|-------|------|----|----|---|-------|------|-------|----------|-----------------------------------|-------|------|-------|---------|--|-------|------|------|----------|--|-------|------|----|----|---|-------|------|------|-----------|----------------------------|-------|------|----|----|--|-------|------|----|----|---------------------------------|-------|------|----|----|------------------------------|-------|------|-------|---------|----------------------------------|-------|------|--------|----------|--|-------|------|----|----|--|-------|------|----|----|--|-------|------|------|-----------|--|-------|------|-------|---------|-----------------------------------|-------|------|----|----|-----------------------------|-------|------|----|----|---------------------------------------|-------|------|----|----|-----------------------------------|-------|------|----|----|---|-------|------|----|----|---|-------|------|----|----|---|-------|------|----|----|
| <div style="display: flex; align-items: center;"> <div> <h2>CPU Benchmarks</h2> <p><a href="#">AMD FX-4170 Quad-Core</a></p> </div> <table border="1" style="margin-left: 20px; border-collapse: collapse;"> <thead> <tr> <th>CPU Name</th> <th>CPU Mark<br/>(higher is better)</th> <th>Rank<br/>(lower is better)</th> <th>CPU Value<br/>(higher is better)</th> <th>Price<br/>(USD)</th> </tr> </thead> <tbody> <tr><td><a href="#">Intel Core i5-4310M @ 2.70GHz</a></td><td>3,111</td><td>1748</td><td>NA</td><td>NA</td></tr> <tr><td><a href="#">AMD FX-4200 Quad-Core</a></td><td>3,109</td><td>1749</td><td>51.86</td><td>\$59.95*</td></tr> <tr><td><a href="#">AMD Ryzen Embedded R1305G</a></td><td>3,109</td><td>1750</td><td>NA</td><td>NA</td></tr> <tr><td><a href="#">Intel Core i5-4570TE @ 2.70GHz</a></td><td>3,106</td><td>1751</td><td>9.08</td><td>\$341.99*</td></tr> <tr><td><a href="#">AMD A10-6700 APU</a></td><td>3,104</td><td>1752</td><td>77.92</td><td>\$39.83</td></tr> <tr><td><a href="#">Qualcomm Technologies, Inc SDMMAGPIE</a></td><td>3,101</td><td>1753</td><td>NA</td><td>NA</td></tr> <tr><td><a href="#">Intel Core i3-4330T @ 3.00GHz</a></td><td>3,098</td><td>1754</td><td>NA</td><td>NA</td></tr> <tr><td><a href="#">AMD PRO A10-8770E</a></td><td>3,095</td><td>1755</td><td>NA</td><td>NA</td></tr> <tr><td><a href="#">MT8786V/CA</a></td><td>3,095</td><td>1756</td><td>NA</td><td>NA</td></tr> <tr><td><a href="#">AMD FX-870K Quad Core</a></td><td>3,094</td><td>1757</td><td>NA</td><td>NA</td></tr> <tr><td><a href="#">Intel Core i7-870 @ 2.93GHz</a></td><td>3,094</td><td>1758</td><td>13.46</td><td>\$229.95</td></tr> <tr><td><a href="#">AMD A10-6790K APU</a></td><td>3,090</td><td>1759</td><td>79.58</td><td>\$38.83</td></tr> <tr><td><a href="#">Intel Core i7-875K @ 2.93GHz</a></td><td>3,089</td><td>1760</td><td>7.36</td><td>\$420.00</td></tr> <tr><td><a href="#">Intel Core i3-6100TE @ 2.70GHz</a></td><td>3,085</td><td>1761</td><td>NA</td><td>NA</td></tr> <tr><td><a href="#">Intel Core i7-880 @ 3.07GHz</a></td><td>3,081</td><td>1762</td><td>9.09</td><td>\$338.97*</td></tr> <tr><td><a href="#">MT6771V/CL</a></td><td>3,079</td><td>1763</td><td>NA</td><td>NA</td></tr> <tr><td><a href="#">Intel Core i3-10100Y @ 1.30GHz</a></td><td>3,070</td><td>1764</td><td>NA</td><td>NA</td></tr> <tr><td><a href="#">Rockchip RK3399</a></td><td>3,070</td><td>1765</td><td>NA</td><td>NA</td></tr> <tr><td><a href="#">AMD A8-7650K</a></td><td>3,068</td><td>1766</td><td>80.35</td><td>\$38.18</td></tr> <tr><td><a href="#">AMD Opteron 2435</a></td><td>3,061</td><td>1768</td><td>279.52</td><td>\$10.95*</td></tr> <tr><td><a href="#">Intel Core i5-24050S @ 2.50GHz</a></td><td>3,061</td><td>1767</td><td>NA</td><td>NA</td></tr> <tr><td><a href="#">Intel Core i7-2635QM @ 2.00GHz</a></td><td>3,059</td><td>1769</td><td>NA</td><td>NA</td></tr> <tr><td><a href="#">Intel Pentium Silver J5005 @ 1.50GHz</a></td><td>3,052</td><td>1770</td><td>5.85</td><td>\$521.99*</td></tr> <tr><td><a href="#">AMD Phenom II X6 1045T</a></td><td>3,050</td><td>1771</td><td>69.23</td><td>\$44.05</td></tr> <tr><td><a href="#">AMD Ryzen 3 3250C</a></td><td>3,044</td><td>1772</td><td>NA</td><td>NA</td></tr> <tr><td><a href="#">AMD FX-4320</a></td><td>3,043</td><td>1775</td><td>NA</td><td>NA</td></tr> <tr><td><a href="#">AMD Opteron X3418 APU</a></td><td>3,043</td><td>1774</td><td>NA</td><td>NA</td></tr> <tr><td><a href="#">AMD PRO A12-8870E</a></td><td>3,043</td><td>1773</td><td>NA</td><td>NA</td></tr> <tr><td><a href="#">Intel Core i3-6100H @ 2.70GHz</a></td><td>3,041</td><td>1777</td><td>NA</td><td>NA</td></tr> <tr><td><a href="#">Intel Core i5-5257U @ 2.70GHz</a></td><td>3,041</td><td>1776</td><td>NA</td><td>NA</td></tr> <tr><td><a href="#">Intel Core i7-4610M @ 3.00GHz</a></td><td>3,041</td><td>1778</td><td>NA</td><td>NA</td></tr> </tbody> </table> </div> |                                |                           |                                 |                | CPU Name | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) | <a href="#">Intel Core i5-4310M @ 2.70GHz</a> | 3,111 | 1748 | NA | NA | <a href="#">AMD FX-4200 Quad-Core</a> | 3,109 | 1749 | 51.86 | \$59.95* | <a href="#">AMD Ryzen Embedded R1305G</a> | 3,109 | 1750 | NA | NA | <a href="#">Intel Core i5-4570TE @ 2.70GHz</a> | 3,106 | 1751 | 9.08 | \$341.99* | <a href="#">AMD A10-6700 APU</a> | 3,104 | 1752 | 77.92 | \$39.83 | <a href="#">Qualcomm Technologies, Inc SDMMAGPIE</a> | 3,101 | 1753 | NA | NA | <a href="#">Intel Core i3-4330T @ 3.00GHz</a> | 3,098 | 1754 | NA | NA | <a href="#">AMD PRO A10-8770E</a> | 3,095 | 1755 | NA | NA | <a href="#">MT8786V/CA</a> | 3,095 | 1756 | NA | NA | <a href="#">AMD FX-870K Quad Core</a> | 3,094 | 1757 | NA | NA | <a href="#">Intel Core i7-870 @ 2.93GHz</a> | 3,094 | 1758 | 13.46 | \$229.95 | <a href="#">AMD A10-6790K APU</a> | 3,090 | 1759 | 79.58 | \$38.83 | <a href="#">Intel Core i7-875K @ 2.93GHz</a> | 3,089 | 1760 | 7.36 | \$420.00 | <a href="#">Intel Core i3-6100TE @ 2.70GHz</a> | 3,085 | 1761 | NA | NA | <a href="#">Intel Core i7-880 @ 3.07GHz</a> | 3,081 | 1762 | 9.09 | \$338.97* | <a href="#">MT6771V/CL</a> | 3,079 | 1763 | NA | NA | <a href="#">Intel Core i3-10100Y @ 1.30GHz</a> | 3,070 | 1764 | NA | NA | <a href="#">Rockchip RK3399</a> | 3,070 | 1765 | NA | NA | <a href="#">AMD A8-7650K</a> | 3,068 | 1766 | 80.35 | \$38.18 | <a href="#">AMD Opteron 2435</a> | 3,061 | 1768 | 279.52 | \$10.95* | <a href="#">Intel Core i5-24050S @ 2.50GHz</a> | 3,061 | 1767 | NA | NA | <a href="#">Intel Core i7-2635QM @ 2.00GHz</a> | 3,059 | 1769 | NA | NA | <a href="#">Intel Pentium Silver J5005 @ 1.50GHz</a> | 3,052 | 1770 | 5.85 | \$521.99* | <a href="#">AMD Phenom II X6 1045T</a> | 3,050 | 1771 | 69.23 | \$44.05 | <a href="#">AMD Ryzen 3 3250C</a> | 3,044 | 1772 | NA | NA | <a href="#">AMD FX-4320</a> | 3,043 | 1775 | NA | NA | <a href="#">AMD Opteron X3418 APU</a> | 3,043 | 1774 | NA | NA | <a href="#">AMD PRO A12-8870E</a> | 3,043 | 1773 | NA | NA | <a href="#">Intel Core i3-6100H @ 2.70GHz</a> | 3,041 | 1777 | NA | NA | <a href="#">Intel Core i5-5257U @ 2.70GHz</a> | 3,041 | 1776 | NA | NA | <a href="#">Intel Core i7-4610M @ 3.00GHz</a> | 3,041 | 1778 | NA | NA |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |          |                                |                           |                                 |                |   |       |      |    |    |                                       |       |      |       |          |   |       |      |    |    |  |       |      |      |           |                                  |       |      |       |         |  |       |      |    |    |   |       |      |    |    |                                   |       |      |    |    |                            |       |      |    |    |                                       |       |      |    |    |   |       |      |       |          |                                   |       |      |       |         |  |       |      |      |          |  |       |      |    |    |   |       |      |      |           |                            |       |      |    |    |  |       |      |    |    |                                 |       |      |    |    |                              |       |      |       |         |                                  |       |      |        |          |  |       |      |    |    |  |       |      |    |    |  |       |      |      |           |  |       |      |       |         |                                   |       |      |    |    |                             |       |      |    |    |                                       |       |      |    |    |                                   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |
| <a href="#">Intel Core i5-4310M @ 2.70GHz</a>   | 3,111                          | 1748                      | NA                              | NA             |          |                                |                           |                                 |                |   |       |      |    |    |                                       |       |      |       |          |   |       |      |    |    |  |       |      |      |           |                                  |       |      |       |         |  |       |      |    |    |   |       |      |    |    |                                   |       |      |    |    |                            |       |      |    |    |                                       |       |      |    |    |   |       |      |       |          |                                   |       |      |       |         |  |       |      |      |          |  |       |      |    |    |   |       |      |      |           |                            |       |      |    |    |  |       |      |    |    |                                 |       |      |    |    |                              |       |      |       |         |                                  |       |      |        |          |  |       |      |    |    |  |       |      |    |    |  |       |      |      |           |  |       |      |       |         |                                   |       |      |    |    |                             |       |      |    |    |                                       |       |      |    |    |                                   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |
| <a href="#">AMD FX-4200 Quad-Core</a>   | 3,109                          | 1749                      | 51.86                           | \$59.95*       |          |                                |                           |                                 |                |   |       |      |    |    |                                       |       |      |       |          |   |       |      |    |    |  |       |      |      |           |                                  |       |      |       |         |  |       |      |    |    |   |       |      |    |    |                                   |       |      |    |    |                            |       |      |    |    |                                       |       |      |    |    |   |       |      |       |          |                                   |       |      |       |         |  |       |      |      |          |  |       |      |    |    |   |       |      |      |           |                            |       |      |    |    |  |       |      |    |    |                                 |       |      |    |    |                              |       |      |       |         |                                  |       |      |        |          |  |       |      |    |    |  |       |      |    |    |  |       |      |      |           |  |       |      |       |         |                                   |       |      |    |    |                             |       |      |    |    |                                       |       |      |    |    |                                   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |
| <a href="#">AMD Ryzen Embedded R1305G</a>   | 3,109                          | 1750                      | NA                              | NA             |          |                                |                           |                                 |                |   |       |      |    |    |                                       |       |      |       |          |   |       |      |    |    |  |       |      |      |           |                                  |       |      |       |         |  |       |      |    |    |   |       |      |    |    |                                   |       |      |    |    |                            |       |      |    |    |                                       |       |      |    |    |   |       |      |       |          |                                   |       |      |       |         |  |       |      |      |          |  |       |      |    |    |   |       |      |      |           |                            |       |      |    |    |  |       |      |    |    |                                 |       |      |    |    |                              |       |      |       |         |                                  |       |      |        |          |  |       |      |    |    |  |       |      |    |    |  |       |      |      |           |  |       |      |       |         |                                   |       |      |    |    |                             |       |      |    |    |                                       |       |      |    |    |                                   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |
| <a href="#">Intel Core i5-4570TE @ 2.70GHz</a>  | 3,106                          | 1751                      | 9.08                            | \$341.99*      |          |                                |                           |                                 |                |   |       |      |    |    |                                       |       |      |       |          |   |       |      |    |    |  |       |      |      |           |                                  |       |      |       |         |  |       |      |    |    |   |       |      |    |    |                                   |       |      |    |    |                            |       |      |    |    |                                       |       |      |    |    |   |       |      |       |          |                                   |       |      |       |         |  |       |      |      |          |  |       |      |    |    |   |       |      |      |           |                            |       |      |    |    |  |       |      |    |    |                                 |       |      |    |    |                              |       |      |       |         |                                  |       |      |        |          |  |       |      |    |    |  |       |      |    |    |  |       |      |      |           |  |       |      |       |         |                                   |       |      |    |    |                             |       |      |    |    |                                       |       |      |    |    |                                   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |
| <a href="#">AMD A10-6700 APU</a>  | 3,104                          | 1752                      | 77.92                           | \$39.83        |          |                                |                           |                                 |                |   |       |      |    |    |                                       |       |      |       |          |   |       |      |    |    |  |       |      |      |           |                                  |       |      |       |         |  |       |      |    |    |   |       |      |    |    |                                   |       |      |    |    |                            |       |      |    |    |                                       |       |      |    |    |   |       |      |       |          |                                   |       |      |       |         |  |       |      |      |          |  |       |      |    |    |   |       |      |      |           |                            |       |      |    |    |  |       |      |    |    |                                 |       |      |    |    |                              |       |      |       |         |                                  |       |      |        |          |  |       |      |    |    |  |       |      |    |    |  |       |      |      |           |  |       |      |       |         |                                   |       |      |    |    |                             |       |      |    |    |                                       |       |      |    |    |                                   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |
| <a href="#">Qualcomm Technologies, Inc SDMMAGPIE</a>  | 3,101                          | 1753                      | NA                              | NA             |          |                                |                           |                                 |                |   |       |      |    |    |                                       |       |      |       |          |   |       |      |    |    |  |       |      |      |           |                                  |       |      |       |         |  |       |      |    |    |   |       |      |    |    |                                   |       |      |    |    |                            |       |      |    |    |                                       |       |      |    |    |   |       |      |       |          |                                   |       |      |       |         |  |       |      |      |          |  |       |      |    |    |   |       |      |      |           |                            |       |      |    |    |  |       |      |    |    |                                 |       |      |    |    |                              |       |      |       |         |                                  |       |      |        |          |  |       |      |    |    |  |       |      |    |    |  |       |      |      |           |  |       |      |       |         |                                   |       |      |    |    |                             |       |      |    |    |                                       |       |      |    |    |                                   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |
| <a href="#">Intel Core i3-4330T @ 3.00GHz</a>   | 3,098                          | 1754                      | NA                              | NA             |          |                                |                           |                                 |                |   |       |      |    |    |                                       |       |      |       |          |   |       |      |    |    |  |       |      |      |           |                                  |       |      |       |         |  |       |      |    |    |   |       |      |    |    |                                   |       |      |    |    |                            |       |      |    |    |                                       |       |      |    |    |   |       |      |       |          |                                   |       |      |       |         |  |       |      |      |          |  |       |      |    |    |   |       |      |      |           |                            |       |      |    |    |  |       |      |    |    |                                 |       |      |    |    |                              |       |      |       |         |                                  |       |      |        |          |  |       |      |    |    |  |       |      |    |    |  |       |      |      |           |  |       |      |       |         |                                   |       |      |    |    |                             |       |      |    |    |                                       |       |      |    |    |                                   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |
| <a href="#">AMD PRO A10-8770E</a>   | 3,095                          | 1755                      | NA                              | NA             |          |                                |                           |                                 |                |   |       |      |    |    |                                       |       |      |       |          |   |       |      |    |    |  |       |      |      |           |                                  |       |      |       |         |  |       |      |    |    |   |       |      |    |    |                                   |       |      |    |    |                            |       |      |    |    |                                       |       |      |    |    |   |       |      |       |          |                                   |       |      |       |         |  |       |      |      |          |  |       |      |    |    |   |       |      |      |           |                            |       |      |    |    |  |       |      |    |    |                                 |       |      |    |    |                              |       |      |       |         |                                  |       |      |        |          |  |       |      |    |    |  |       |      |    |    |  |       |      |      |           |  |       |      |       |         |                                   |       |      |    |    |                             |       |      |    |    |                                       |       |      |    |    |                                   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |
| <a href="#">MT8786V/CA</a>  | 3,095                          | 1756                      | NA                              | NA             |          |                                |                           |                                 |                |   |       |      |    |    |                                       |       |      |       |          |   |       |      |    |    |  |       |      |      |           |                                  |       |      |       |         |  |       |      |    |    |   |       |      |    |    |                                   |       |      |    |    |                            |       |      |    |    |                                       |       |      |    |    |   |       |      |       |          |                                   |       |      |       |         |  |       |      |      |          |  |       |      |    |    |   |       |      |      |           |                            |       |      |    |    |  |       |      |    |    |                                 |       |      |    |    |                              |       |      |       |         |                                  |       |      |        |          |  |       |      |    |    |  |       |      |    |    |  |       |      |      |           |  |       |      |       |         |                                   |       |      |    |    |                             |       |      |    |    |                                       |       |      |    |    |                                   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |
| <a href="#">AMD FX-870K Quad Core</a>   | 3,094                          | 1757                      | NA                              | NA             |          |                                |                           |                                 |                |   |       |      |    |    |                                       |       |      |       |          |   |       |      |    |    |  |       |      |      |           |                                  |       |      |       |         |  |       |      |    |    |   |       |      |    |    |                                   |       |      |    |    |                            |       |      |    |    |                                       |       |      |    |    |   |       |      |       |          |                                   |       |      |       |         |  |       |      |      |          |  |       |      |    |    |   |       |      |      |           |                            |       |      |    |    |  |       |      |    |    |                                 |       |      |    |    |                              |       |      |       |         |                                  |       |      |        |          |  |       |      |    |    |  |       |      |    |    |  |       |      |      |           |  |       |      |       |         |                                   |       |      |    |    |                             |       |      |    |    |                                       |       |      |    |    |                                   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |
| <a href="#">Intel Core i7-870 @ 2.93GHz</a>   | 3,094                          | 1758                      | 13.46                           | \$229.95       |          |                                |                           |                                 |                |   |       |      |    |    |                                       |       |      |       |          |   |       |      |    |    |  |       |      |      |           |                                  |       |      |       |         |  |       |      |    |    |   |       |      |    |    |                                   |       |      |    |    |                            |       |      |    |    |                                       |       |      |    |    |   |       |      |       |          |                                   |       |      |       |         |  |       |      |      |          |  |       |      |    |    |   |       |      |      |           |                            |       |      |    |    |  |       |      |    |    |                                 |       |      |    |    |                              |       |      |       |         |                                  |       |      |        |          |  |       |      |    |    |  |       |      |    |    |  |       |      |      |           |  |       |      |       |         |                                   |       |      |    |    |                             |       |      |    |    |                                       |       |      |    |    |                                   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |
| <a href="#">AMD A10-6790K APU</a>   | 3,090                          | 1759                      | 79.58                           | \$38.83        |          |                                |                           |                                 |                |   |       |      |    |    |                                       |       |      |       |          |   |       |      |    |    |  |       |      |      |           |                                  |       |      |       |         |  |       |      |    |    |   |       |      |    |    |                                   |       |      |    |    |                            |       |      |    |    |                                       |       |      |    |    |   |       |      |       |          |                                   |       |      |       |         |  |       |      |      |          |  |       |      |    |    |   |       |      |      |           |                            |       |      |    |    |  |       |      |    |    |                                 |       |      |    |    |                              |       |      |       |         |                                  |       |      |        |          |  |       |      |    |    |  |       |      |    |    |  |       |      |      |           |  |       |      |       |         |                                   |       |      |    |    |                             |       |      |    |    |                                       |       |      |    |    |                                   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |
| <a href="#">Intel Core i7-875K @ 2.93GHz</a>  | 3,089                          | 1760                      | 7.36                            | \$420.00       |          |                                |                           |                                 |                |   |       |      |    |    |                                       |       |      |       |          |   |       |      |    |    |  |       |      |      |           |                                  |       |      |       |         |  |       |      |    |    |   |       |      |    |    |                                   |       |      |    |    |                            |       |      |    |    |                                       |       |      |    |    |   |       |      |       |          |                                   |       |      |       |         |  |       |      |      |          |  |       |      |    |    |   |       |      |      |           |                            |       |      |    |    |  |       |      |    |    |                                 |       |      |    |    |                              |       |      |       |         |                                  |       |      |        |          |  |       |      |    |    |  |       |      |    |    |  |       |      |      |           |  |       |      |       |         |                                   |       |      |    |    |                             |       |      |    |    |                                       |       |      |    |    |                                   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |
| <a href="#">Intel Core i3-6100TE @ 2.70GHz</a>  | 3,085                          | 1761                      | NA                              | NA             |          |                                |                           |                                 |                |   |       |      |    |    |                                       |       |      |       |          |   |       |      |    |    |  |       |      |      |           |                                  |       |      |       |         |  |       |      |    |    |   |       |      |    |    |                                   |       |      |    |    |                            |       |      |    |    |                                       |       |      |    |    |   |       |      |       |          |                                   |       |      |       |         |  |       |      |      |          |  |       |      |    |    |   |       |      |      |           |                            |       |      |    |    |  |       |      |    |    |                                 |       |      |    |    |                              |       |      |       |         |                                  |       |      |        |          |  |       |      |    |    |  |       |      |    |    |  |       |      |      |           |  |       |      |       |         |                                   |       |      |    |    |                             |       |      |    |    |                                       |       |      |    |    |                                   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |
| <a href="#">Intel Core i7-880 @ 3.07GHz</a>   | 3,081                          | 1762                      | 9.09                            | \$338.97*      |          |                                |                           |                                 |                |   |       |      |    |    |                                       |       |      |       |          |   |       |      |    |    |  |       |      |      |           |                                  |       |      |       |         |  |       |      |    |    |   |       |      |    |    |                                   |       |      |    |    |                            |       |      |    |    |                                       |       |      |    |    |   |       |      |       |          |                                   |       |      |       |         |  |       |      |      |          |  |       |      |    |    |   |       |      |      |           |                            |       |      |    |    |  |       |      |    |    |                                 |       |      |    |    |                              |       |      |       |         |                                  |       |      |        |          |  |       |      |    |    |  |       |      |    |    |  |       |      |      |           |  |       |      |       |         |                                   |       |      |    |    |                             |       |      |    |    |                                       |       |      |    |    |                                   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |
| <a href="#">MT6771V/CL</a>  | 3,079                          | 1763                      | NA                              | NA             |          |                                |                           |                                 |                |   |       |      |    |    |                                       |       |      |       |          |   |       |      |    |    |  |       |      |      |           |                                  |       |      |       |         |  |       |      |    |    |   |       |      |    |    |                                   |       |      |    |    |                            |       |      |    |    |                                       |       |      |    |    |   |       |      |       |          |                                   |       |      |       |         |  |       |      |      |          |  |       |      |    |    |   |       |      |      |           |                            |       |      |    |    |  |       |      |    |    |                                 |       |      |    |    |                              |       |      |       |         |                                  |       |      |        |          |  |       |      |    |    |  |       |      |    |    |  |       |      |      |           |  |       |      |       |         |                                   |       |      |    |    |                             |       |      |    |    |                                       |       |      |    |    |                                   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |
| <a href="#">Intel Core i3-10100Y @ 1.30GHz</a>  | 3,070                          | 1764                      | NA                              | NA             |          |                                |                           |                                 |                |   |       |      |    |    |                                       |       |      |       |          |   |       |      |    |    |  |       |      |      |           |                                  |       |      |       |         |  |       |      |    |    |   |       |      |    |    |                                   |       |      |    |    |                            |       |      |    |    |                                       |       |      |    |    |   |       |      |       |          |                                   |       |      |       |         |  |       |      |      |          |  |       |      |    |    |   |       |      |      |           |                            |       |      |    |    |  |       |      |    |    |                                 |       |      |    |    |                              |       |      |       |         |                                  |       |      |        |          |  |       |      |    |    |  |       |      |    |    |  |       |      |      |           |  |       |      |       |         |                                   |       |      |    |    |                             |       |      |    |    |                                       |       |      |    |    |                                   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |
| <a href="#">Rockchip RK3399</a>   | 3,070                          | 1765                      | NA                              | NA             |          |                                |                           |                                 |                |   |       |      |    |    |                                       |       |      |       |          |   |       |      |    |    |  |       |      |      |           |                                  |       |      |       |         |  |       |      |    |    |   |       |      |    |    |                                   |       |      |    |    |                            |       |      |    |    |                                       |       |      |    |    |   |       |      |       |          |                                   |       |      |       |         |  |       |      |      |          |  |       |      |    |    |   |       |      |      |           |                            |       |      |    |    |  |       |      |    |    |                                 |       |      |    |    |                              |       |      |       |         |                                  |       |      |        |          |  |       |      |    |    |  |       |      |    |    |  |       |      |      |           |  |       |      |       |         |                                   |       |      |    |    |                             |       |      |    |    |                                       |       |      |    |    |                                   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |
| <a href="#">AMD A8-7650K</a>  | 3,068                          | 1766                      | 80.35                           | \$38.18        |          |                                |                           |                                 |                |   |       |      |    |    |                                       |       |      |       |          |   |       |      |    |    |  |       |      |      |           |                                  |       |      |       |         |  |       |      |    |    |   |       |      |    |    |                                   |       |      |    |    |                            |       |      |    |    |                                       |       |      |    |    |   |       |      |       |          |                                   |       |      |       |         |  |       |      |      |          |  |       |      |    |    |   |       |      |      |           |                            |       |      |    |    |  |       |      |    |    |                                 |       |      |    |    |                              |       |      |       |         |                                  |       |      |        |          |  |       |      |    |    |  |       |      |    |    |  |       |      |      |           |  |       |      |       |         |                                   |       |      |    |    |                             |       |      |    |    |                                       |       |      |    |    |                                   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |
| <a href="#">AMD Opteron 2435</a>  | 3,061                          | 1768                      | 279.52                          | \$10.95*       |          |                                |                           |                                 |                |   |       |      |    |    |                                       |       |      |       |          |   |       |      |    |    |  |       |      |      |           |                                  |       |      |       |         |  |       |      |    |    |   |       |      |    |    |                                   |       |      |    |    |                            |       |      |    |    |                                       |       |      |    |    |   |       |      |       |          |                                   |       |      |       |         |  |       |      |      |          |  |       |      |    |    |   |       |      |      |           |                            |       |      |    |    |  |       |      |    |    |                                 |       |      |    |    |                              |       |      |       |         |                                  |       |      |        |          |  |       |      |    |    |  |       |      |    |    |  |       |      |      |           |  |       |      |       |         |                                   |       |      |    |    |                             |       |      |    |    |                                       |       |      |    |    |                                   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |
| <a href="#">Intel Core i5-24050S @ 2.50GHz</a>  | 3,061                          | 1767                      | NA                              | NA             |          |                                |                           |                                 |                |   |       |      |    |    |                                       |       |      |       |          |   |       |      |    |    |  |       |      |      |           |                                  |       |      |       |         |  |       |      |    |    |   |       |      |    |    |                                   |       |      |    |    |                            |       |      |    |    |                                       |       |      |    |    |   |       |      |       |          |                                   |       |      |       |         |  |       |      |      |          |  |       |      |    |    |   |       |      |      |           |                            |       |      |    |    |  |       |      |    |    |                                 |       |      |    |    |                              |       |      |       |         |                                  |       |      |        |          |  |       |      |    |    |  |       |      |    |    |  |       |      |      |           |  |       |      |       |         |                                   |       |      |    |    |                             |       |      |    |    |                                       |       |      |    |    |                                   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |
| <a href="#">Intel Core i7-2635QM @ 2.00GHz</a>  | 3,059                          | 1769                      | NA                              | NA             |          |                                |                           |                                 |                |   |       |      |    |    |                                       |       |      |       |          |   |       |      |    |    |  |       |      |      |           |                                  |       |      |       |         |  |       |      |    |    |   |       |      |    |    |                                   |       |      |    |    |                            |       |      |    |    |                                       |       |      |    |    |   |       |      |       |          |                                   |       |      |       |         |  |       |      |      |          |  |       |      |    |    |   |       |      |      |           |                            |       |      |    |    |  |       |      |    |    |                                 |       |      |    |    |                              |       |      |       |         |                                  |       |      |        |          |  |       |      |    |    |  |       |      |    |    |  |       |      |      |           |  |       |      |       |         |                                   |       |      |    |    |                             |       |      |    |    |                                       |       |      |    |    |                                   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |
| <a href="#">Intel Pentium Silver J5005 @ 1.50GHz</a>  | 3,052                          | 1770                      | 5.85                            | \$521.99*      |          |                                |                           |                                 |                |   |       |      |    |    |                                       |       |      |       |          |   |       |      |    |    |  |       |      |      |           |                                  |       |      |       |         |  |       |      |    |    |   |       |      |    |    |                                   |       |      |    |    |                            |       |      |    |    |                                       |       |      |    |    |   |       |      |       |          |                                   |       |      |       |         |  |       |      |      |          |  |       |      |    |    |   |       |      |      |           |                            |       |      |    |    |  |       |      |    |    |                                 |       |      |    |    |                              |       |      |       |         |                                  |       |      |        |          |  |       |      |    |    |  |       |      |    |    |  |       |      |      |           |  |       |      |       |         |                                   |       |      |    |    |                             |       |      |    |    |                                       |       |      |    |    |                                   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |
| <a href="#">AMD Phenom II X6 1045T</a>  | 3,050                          | 1771                      | 69.23                           | \$44.05        |          |                                |                           |                                 |                |   |       |      |    |    |                                       |       |      |       |          |   |       |      |    |    |  |       |      |      |           |                                  |       |      |       |         |  |       |      |    |    |   |       |      |    |    |                                   |       |      |    |    |                            |       |      |    |    |                                       |       |      |    |    |   |       |      |       |          |                                   |       |      |       |         |  |       |      |      |          |  |       |      |    |    |   |       |      |      |           |                            |       |      |    |    |  |       |      |    |    |                                 |       |      |    |    |                              |       |      |       |         |                                  |       |      |        |          |  |       |      |    |    |  |       |      |    |    |  |       |      |      |           |  |       |      |       |         |                                   |       |      |    |    |                             |       |      |    |    |                                       |       |      |    |    |                                   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |
| <a href="#">AMD Ryzen 3 3250C</a>   | 3,044                          | 1772                      | NA                              | NA             |          |                                |                           |                                 |                |   |       |      |    |    |                                       |       |      |       |          |   |       |      |    |    |  |       |      |      |           |                                  |       |      |       |         |  |       |      |    |    |   |       |      |    |    |                                   |       |      |    |    |                            |       |      |    |    |                                       |       |      |    |    |   |       |      |       |          |                                   |       |      |       |         |  |       |      |      |          |  |       |      |    |    |   |       |      |      |           |                            |       |      |    |    |  |       |      |    |    |                                 |       |      |    |    |                              |       |      |       |         |                                  |       |      |        |          |  |       |      |    |    |  |       |      |    |    |  |       |      |      |           |  |       |      |       |         |                                   |       |      |    |    |                             |       |      |    |    |                                       |       |      |    |    |                                   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |
| <a href="#">AMD FX-4320</a>   | 3,043                          | 1775                      | NA                              | NA             |          |                                |                           |                                 |                |   |       |      |    |    |                                       |       |      |       |          |   |       |      |    |    |  |       |      |      |           |                                  |       |      |       |         |  |       |      |    |    |   |       |      |    |    |                                   |       |      |    |    |                            |       |      |    |    |                                       |       |      |    |    |   |       |      |       |          |                                   |       |      |       |         |  |       |      |      |          |  |       |      |    |    |   |       |      |      |           |                            |       |      |    |    |  |       |      |    |    |                                 |       |      |    |    |                              |       |      |       |         |                                  |       |      |        |          |  |       |      |    |    |  |       |      |    |    |  |       |      |      |           |  |       |      |       |         |                                   |       |      |    |    |                             |       |      |    |    |                                       |       |      |    |    |                                   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |
| <a href="#">AMD Opteron X3418 APU</a>   | 3,043                          | 1774                      | NA                              | NA             |          |                                |                           |                                 |                |   |       |      |    |    |                                       |       |      |       |          |   |       |      |    |    |  |       |      |      |           |                                  |       |      |       |         |  |       |      |    |    |   |       |      |    |    |                                   |       |      |    |    |                            |       |      |    |    |                                       |       |      |    |    |   |       |      |       |          |                                   |       |      |       |         |  |       |      |      |          |  |       |      |    |    |   |       |      |      |           |                            |       |      |    |    |  |       |      |    |    |                                 |       |      |    |    |                              |       |      |       |         |                                  |       |      |        |          |  |       |      |    |    |  |       |      |    |    |  |       |      |      |           |  |       |      |       |         |                                   |       |      |    |    |                             |       |      |    |    |                                       |       |      |    |    |                                   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |
| <a href="#">AMD PRO A12-8870E</a>   | 3,043                          | 1773                      | NA                              | NA             |          |                                |                           |                                 |                |   |       |      |    |    |                                       |       |      |       |          |   |       |      |    |    |  |       |      |      |           |                                  |       |      |       |         |  |       |      |    |    |   |       |      |    |    |                                   |       |      |    |    |                            |       |      |    |    |                                       |       |      |    |    |   |       |      |       |          |                                   |       |      |       |         |  |       |      |      |          |  |       |      |    |    |   |       |      |      |           |                            |       |      |    |    |  |       |      |    |    |                                 |       |      |    |    |                              |       |      |       |         |                                  |       |      |        |          |  |       |      |    |    |  |       |      |    |    |  |       |      |      |           |  |       |      |       |         |                                   |       |      |    |    |                             |       |      |    |    |                                       |       |      |    |    |                                   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |
| <a href="#">Intel Core i3-6100H @ 2.70GHz</a>   | 3,041                          | 1777                      | NA                              | NA             |          |                                |                           |                                 |                |   |       |      |    |    |                                       |       |      |       |          |   |       |      |    |    |  |       |      |      |           |                                  |       |      |       |         |  |       |      |    |    |   |       |      |    |    |                                   |       |      |    |    |                            |       |      |    |    |                                       |       |      |    |    |   |       |      |       |          |                                   |       |      |       |         |  |       |      |      |          |  |       |      |    |    |   |       |      |      |           |                            |       |      |    |    |  |       |      |    |    |                                 |       |      |    |    |                              |       |      |       |         |                                  |       |      |        |          |  |       |      |    |    |  |       |      |    |    |  |       |      |      |           |  |       |      |       |         |                                   |       |      |    |    |                             |       |      |    |    |                                       |       |      |    |    |                                   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |
| <a href="#">Intel Core i5-5257U @ 2.70GHz</a>   | 3,041                          | 1776                      | NA                              | NA             |          |                                |                           |                                 |                |   |       |      |    |    |                                       |       |      |       |          |   |       |      |    |    |  |       |      |      |           |                                  |       |      |       |         |  |       |      |    |    |   |       |      |    |    |                                   |       |      |    |    |                            |       |      |    |    |                                       |       |      |    |    |   |       |      |       |          |                                   |       |      |       |         |  |       |      |      |          |  |       |      |    |    |   |       |      |      |           |                            |       |      |    |    |  |       |      |    |    |                                 |       |      |    |    |                              |       |      |       |         |                                  |       |      |        |          |  |       |      |    |    |  |       |      |    |    |  |       |      |      |           |  |       |      |       |         |                                   |       |      |    |    |                             |       |      |    |    |                                       |       |      |    |    |                                   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |
| <a href="#">Intel Core i7-4610M @ 3.00GHz</a>   | 3,041                          | 1778                      | NA                              | NA             |          |                                |                           |                                 |                |   |       |      |    |    |                                       |       |      |       |          |   |       |      |    |    |  |       |      |      |           |                                  |       |      |       |         |  |       |      |    |    |   |       |      |    |    |                                   |       |      |    |    |                            |       |      |    |    |                                       |       |      |    |    |   |       |      |       |          |                                   |       |      |       |         |  |       |      |      |          |  |       |      |    |    |   |       |      |      |           |                            |       |      |    |    |  |       |      |    |    |                                 |       |      |    |    |                              |       |      |       |         |                                  |       |      |        |          |  |       |      |    |    |  |       |      |    |    |  |       |      |      |           |  |       |      |       |         |                                   |       |      |    |    |                             |       |      |    |    |                                       |       |      |    |    |                                   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |   |       |      |    |    |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
|  CPU Benchmarks |                                |                           |                                 |                |
| <a href="#">Snapdragon 845 @ 2.8 GHz</a>   |                                |                           |                                 |                |
| <a href="#">Snapdragon 7c @ 2.40 GHz</a>   | 3,033                          | 1782                      | NA                              | NA             |
| <a href="#">Intel Xeon W3540 @ 2.93GHz</a>   | 3,031                          | 1783                      | 5.98                            | \$507.00       |
| <a href="#">Intel Core i7-5650U @ 2.20GHz</a>  | 3,029                          | 1784                      | NA                              | NA             |
| <a href="#">Intel Core i7-4578U @ 3.00GHz</a>  | 3,025                          | 1785                      | NA                              | NA             |
| <a href="#">Intel Pentium GOLD 6500Y @ 1.10GHz</a>   | 3,023                          | 1786                      | NA                              | NA             |
| <a href="#">Intel Core i7-4558U @ 2.80GHz</a>  | 3,014                          | 1787                      | NA                              | NA             |
| <a href="#">Intel Core i5-6200U @ 2.30GHz</a>  | 3,009                          | 1788                      | NA                              | NA             |
| <a href="#">Intel Core i5-4308U @ 2.80GHz</a>  | 3,008                          | 1789                      | NA                              | NA             |
| <a href="#">SMDK4x12</a>   | 3,006                          | 1790                      | NA                              | NA             |
| <a href="#">AMD Athlon Silver 3050U</a>  | 3,003                          | 1791                      | NA                              | NA             |
| <a href="#">Intel Core i5-4210H @ 2.90GHz</a>  | 2,996                          | 1792                      | NA                              | NA             |
| <a href="#">AMD PRO A8-8670E</a>   | 2,989                          | 1793                      | NA                              | NA             |
| <a href="#">Hisilicon Kirin810</a>   | 2,986                          | 1795                      | NA                              | NA             |
| <a href="#">Intel Celeron J4125 @ 2.00GHz</a>  | 2,986                          | 1794                      | NA                              | NA             |
| <a href="#">Intel Xeon L5630 @ 2.13GHz</a>   | 2,985                          | 1796                      | 30.16                           | \$98.97        |
| <a href="#">Qualcomm Technologies, Inc SM4350</a>  | 2,983                          | 1797                      | NA                              | NA             |
| <a href="#">AMD FX-670K Quad-Core</a>  | 2,980                          | 1799                      | NA                              | NA             |
| <a href="#">Intel Core i5-2405S @ 2.50GHz</a>  | 2,980                          | 1798                      | 13.78                           | \$216.18       |
| <a href="#">Intel Xeon E5-2637 @ 3.00GHz</a>   | 2,978                          | 1800                      | 37.69                           | \$79.00*       |
| <a href="#">AMD A8-6600K APU</a>   | 2,974                          | 1803                      | 133.66                          | \$22.25        |
| <a href="#">Intel Core i7-5600U @ 2.60GHz</a>  | 2,974                          | 1802                      | NA                              | NA             |
| <a href="#">Intel Xeon X5550 @ 2.67GHz</a>   | 2,974                          | 1801                      | 60.70                           | \$49.00        |
| <a href="#">Intel Core i3-7130U @ 2.70GHz</a>  | 2,972                          | 1804                      | 6.46                            | \$459.99*      |
| <a href="#">AMD Phenom II X6 1035T</a>   | 2,970                          | 1805                      | 27.50                           | \$108.00*      |
| <a href="#">Samsung Exynos 8895</a>  | 2,968                          | 1806                      | NA                              | NA             |
| <a href="#">AMD Athlon Silver 3050e</a>  | 2,964                          | 1807                      | NA                              | NA             |
| <a href="#">AMD A10-5800K APU</a>  | 2,962                          | 1808                      | 64.28                           | \$46.07*       |
| <a href="#">AMD FX-4300 Quad-Core</a>  | 2,959                          | 1809                      | 212.28                          | \$13.94        |
| <a href="#">Intel Core i5-3470T @ 2.90GHz</a>  | 2,957                          | 1810                      | 10.95                           | \$269.95*      |
| <a href="#">Unisoc ums9230T</a>  | 2,955                          | 1811                      | NA                              | NA             |
| <a href="#">Intel Pentium G4520 @ 3.60GHz</a>  | 2,952                          | 1812                      | 29.49                           | \$100.09       |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
| <div style="display: flex; align-items: center;"> <div> <h2>CPU Benchmarks</h2> <p><a href="#">UNISOC UMS923UH</a></p> </div> </div> |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">AMD A10-6800B APU</a>  | 2,944                          | 1816                      | 23.00                           | \$128.02*      |
| <a href="#">Intel Core i5-2500T @ 2.30GHz</a>  | 2,942                          | 1817                      | 32.69                           | \$89.99*       |
| <a href="#">Intel Core m3-8100Y @ 1.10GHz</a>  | 2,938                          | 1818                      | 10.45                           | \$281.00*      |
| <a href="#">AMD A10-5800B APU</a>  | 2,936                          | 1819                      | 65.26                           | \$44.99*       |
| <a href="#">AMD Opteron 2431</a>   | 2,936                          | 1821                      | 117.48                          | \$24.99*       |
| <a href="#">Hisilicon Kirin 955</a>  | 2,936                          | 1820                      | NA                              | NA             |
| <a href="#">Intel Core i5-3380M @ 2.90GHz</a>  | 2,935                          | 1822                      | NA                              | NA             |
| <a href="#">Intel Core i7-860 @ 2.80GHz</a>  | 2,935                          | 1823                      | 66.72                           | \$43.99*       |
| <a href="#">AMD Opteron 6128 HE</a>  | 2,932                          | 1824                      | NA                              | NA             |
| <a href="#">AMD Athlon X4 760K Quad Core</a>   | 2,927                          | 1825                      | 236.97                          | \$12.35        |
| <a href="#">Intel Core i7-940 @ 2.93GHz</a>  | 2,920                          | 1826                      | 8.39                            | \$348.00       |
| <a href="#">AMD PRO A10-8750B</a>  | 2,911                          | 1827                      | NA                              | NA             |
| <a href="#">Intel Pentium G4560T @ 2.90GHz</a>   | 2,909                          | 1828                      | 23.34                           | \$124.65*      |
| <a href="#">HiSilicon Kirin 970</a>  | 2,908                          | 1830                      | NA                              | NA             |
| <a href="#">Intel Core i7-5550U @ 2.00GHz</a>  | 2,908                          | 1829                      | NA                              | NA             |
| <a href="#">Intel Core i7-3540M @ 3.00GHz</a>  | 2,906                          | 1831                      | 22.70                           | \$128.02       |
| <a href="#">Intel Atom x6425RE @ 1.90GHz</a>   | 2,903                          | 1832                      | 49.20                           | \$59.00*       |
| <a href="#">AMD Athlon X4 830</a>  | 2,901                          | 1833                      | 14.34                           | \$202.32*      |
| <a href="#">AMD A10-9630P</a>  | 2,899                          | 1834                      | NA                              | NA             |
| <a href="#">AMD PRO A10-9700E</a>  | 2,898                          | 1835                      | 20.85                           | \$139.00*      |
| <a href="#">Intel Celeron J4105 @ 1.50GHz</a>  | 2,896                          | 1836                      | 27.07                           | \$107.00*      |
| <a href="#">MT8786V/N</a>  | 2,896                          | 1837                      | NA                              | NA             |
| <a href="#">Intel Core i3-4150T @ 3.00GHz</a>  | 2,894                          | 1838                      | 6.93                            | \$417.42*      |
| <a href="#">Intel Core i3-4350T @ 3.10GHz</a>  | 2,888                          | 1839                      | NA                              | NA             |
| <a href="#">Intel Core i3-4130T @ 2.90GHz</a>  | 2,883                          | 1840                      | 11.60                           | \$248.56*      |
| <a href="#">Intel Core i7-930 @ 2.80GHz</a>  | 2,883                          | 1841                      | 112.27                          | \$25.68        |
| <a href="#">MediaTek MT6779V/CE</a>  | 2,881                          | 1842                      | NA                              | NA             |
| <a href="#">Intel Xeon E5-2403 v2 @ 1.80GHz</a>  | 2,873                          | 1843                      | 5.31                            | \$541.00*      |
| <a href="#">AMD Opteron 4184</a>   | 2,872                          | 1844                      | 5.76                            | \$498.95       |
| <a href="#">Intel Core i5-4210M @ 2.60GHz</a>  | 2,871                          | 1845                      | 32.62                           | \$88.04*       |
| <a href="#">AMD A8-6500B APU</a>   | 2,870                          | 1846                      | 57.46                           | \$49.95*       |

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
|  <b>CPU Benchmarks</b> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#"><u>Intel Core i7-3520M @ 2.90GHz</u></a>  |                                |                           |                                 |                |
| <a href="#"><u>AMD FX-7600P APU</u></a>   | 2,856                          | 1850                      | NA                              | NA             |
| <a href="#"><u>Intel Xeon X3460 @ 2.80GHz</u></a>   | 2,850                          | 1851                      | 39.02                           | \$73.04        |
| <a href="#"><u>AMD Phenom II X4 980</u></a>   | 2,839                          | 1852                      | 21.83                           | \$130.00*      |
| <a href="#"><u>Intel Core i5-4278U @ 2.60GHz</u></a>  | 2,835                          | 1853                      | NA                              | NA             |
| <a href="#"><u>Intel Celeron G5905 @ 3.50GHz</u></a>  | 2,832                          | 1854                      | 76.57                           | \$36.99        |
| <a href="#"><u>AMD A8-6500 APU</u></a>  | 2,827                          | 1855                      | 94.57                           | \$29.89        |
| <a href="#"><u>AMD Opteron 6128</u></a>   | 2,826                          | 1856                      | 10.50                           | \$269.00       |
| <a href="#"><u>AMD Opteron 3350 HE</u></a>  | 2,825                          | 1857                      | 7.21                            | \$392.00       |
| <a href="#"><u>vendor Kirin710</u></a>  | 2,821                          | 1858                      | NA                              | NA             |
| <a href="#"><u>AMD A8-5600K APU</u></a>   | 2,819                          | 1859                      | 40.85                           | \$69.01        |
| <a href="#"><u>Intel Xeon X3450 @ 2.67GHz</u></a>   | 2,818                          | 1860                      | 33.81                           | \$83.33        |
| <a href="#"><u>Intel Core m3-7Y32 @ 1.10GHz</u></a>   | 2,814                          | 1861                      | NA                              | NA             |
| <a href="#"><u>AMD FX-8800P</u></a>   | 2,813                          | 1862                      | NA                              | NA             |
| <a href="#"><u>Intel Xeon W3520 @ 2.67GHz</u></a>   | 2,804                          | 1863                      | 47.52                           | \$59.00*       |
| <a href="#"><u>Intel Core i7-860S @ 2.53GHz</u></a>   | 2,796                          | 1864                      | 17.47                           | \$160.00       |
| <a href="#"><u>Intel Core i3-6157U @ 2.40GHz</u></a>  | 2,792                          | 1865                      | NA                              | NA             |
| <a href="#"><u>Intel Core i5-8210Y @ 1.60GHz</u></a>  | 2,791                          | 1866                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon X4 750K Quad Core</u></a>   | 2,790                          | 1867                      | 14.65                           | \$190.44*      |
| <a href="#"><u>AMD Opteron 6172</u></a>   | 2,789                          | 1868                      | 13.95                           | \$199.95       |
| <a href="#"><u>Intel Core i5-7Y57 @ 1.20GHz</u></a>   | 2,789                          | 1869                      | NA                              | NA             |
| <a href="#"><u>Intel Core i7-870S @ 2.67GHz</u></a>   | 2,786                          | 1870                      | NA                              | NA             |
| <a href="#"><u>Intel Core2 Extreme X9775 @ 3.20GHz</u></a>  | 2,780                          | 1871                      | 1.54                            | \$1,805.95*    |
| <a href="#"><u>Intel Atom C2750 @ 2.40GHz</u></a>   | 2,778                          | 1873                      | 11.97                           | \$232.00*      |
| <a href="#"><u>Intel Core i7-920 @ 2.67GHz</u></a>  | 2,778                          | 1872                      | 14.63                           | \$189.88*      |
| <a href="#"><u>Intel Core i5-4200M @ 2.50GHz</u></a>  | 2,777                          | 1874                      | 31.22                           | \$88.95*       |
| <a href="#"><u>AMD A8-8650</u></a>  | 2,774                          | 1875                      | NA                              | NA             |
| <a href="#"><u>MT6768G</u></a>  | 2,772                          | 1876                      | NA                              | NA             |
| <a href="#"><u>Intel Xeon X5470 @ 3.33GHz</u></a>   | 2,757                          | 1877                      | 15.32                           | \$179.95*      |
| <a href="#"><u>Qualcomm Technologies, Inc SM6150</u></a>  | 2,757                          | 1878                      | NA                              | NA             |
| <a href="#"><u>Intel Core 860 @ 2.80GHz</u></a>   | 2,754                          | 1879                      | 10.20                           | \$270.00*      |
| <a href="#"><u>Intel Core i5-7Y54 @ 1.20GHz</u></a>   | 2,752                          | 1880                      | NA                              | NA             |



| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
|  CPU Benchmarks |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">Intel Core i3-5300U @ 2.30GHz</a>  |                                |                           |                                 |                |
| <a href="#">AMD A10-5700 APU</a>   | 2,745                          | 1884                      | 45.78                           | \$59.95*       |
| <a href="#">AMD PRO A12-9800B</a>  | 2,741                          | 1885                      | NA                              | NA             |
| <a href="#">T618</a>   | 2,739                          | 1887                      | NA                              | NA             |
| <a href="#">Unisoc T610</a>  | 2,739                          | 1886                      | NA                              | NA             |
| <a href="#">Intel Xeon E5540 @ 2.53GHz</a>   | 2,738                          | 1888                      | 38.49                           | \$71.15        |
| <a href="#">Intel Pentium G4500 @ 3.50GHz</a>  | 2,737                          | 1889                      | 16.42                           | \$166.67*      |
| <a href="#">Intel Xeon X3440 @ 2.53GHz</a>   | 2,730                          | 1890                      | 54.60                           | \$50.00        |
| <a href="#">AMD RX-427BB</a>   | 2,729                          | 1891                      | NA                              | NA             |
| <a href="#">Intel Xeon E5-2407 @ 2.20GHz</a>   | 2,729                          | 1892                      | 8.40                            | \$325.03       |
| <a href="#">AMD RX-425BB</a>   | 2,724                          | 1893                      | NA                              | NA             |
| <a href="#">Intel Celeron G5925 @ 3.60GHz</a>  | 2,721                          | 1894                      | 91.01                           | \$29.90        |
| <a href="#">ARM Phytium_FT-2000/4 8 Core 2300 MHz</a>  | 2,720                          | 1895                      | NA                              | NA             |
| <a href="#">AMD A6-9400</a>  | 2,717                          | 1896                      | NA                              | NA             |
| <a href="#">Intel Core i3-7100U @ 2.40GHz</a>  | 2,717                          | 1897                      | 5.88                            | \$462.00*      |
| <a href="#">Intel Celeron G4950 @ 3.30GHz</a>  | 2,714                          | 1898                      | 22.62                           | \$119.99*      |
| <a href="#">Intel Core i7-7Y75 @ 1.30GHz</a>   | 2,714                          | 1899                      | NA                              | NA             |
| <a href="#">HiSilicon Kirin 960</a>  | 2,708                          | 1900                      | NA                              | NA             |
| <a href="#">Intel Celeron J4115 @ 1.80GHz</a>  | 2,708                          | 1901                      | NA                              | NA             |
| <a href="#">Intel Xeon X5492 @ 3.40GHz</a>   | 2,705                          | 1902                      | 1.94                            | \$1,391.29*    |
| <a href="#">Qualcomm Technologies, Inc MSM8998</a>   | 2,700                          | 1903                      | NA                              | NA             |
| <a href="#">AMD Phenom II X4 B65</a>   | 2,690                          | 1904                      | NA                              | NA             |
| <a href="#">AMD FX-770K Quad-Core</a>  | 2,686                          | 1907                      | NA                              | NA             |
| <a href="#">Intel Core i7-4600U @ 2.10GHz</a>  | 2,686                          | 1906                      | NA                              | NA             |
| <a href="#">Intel Xeon E5607 @ 2.27GHz</a>   | 2,686                          | 1905                      | 37.76                           | \$71.15        |
| <a href="#">Intel Celeron G5900 @ 3.40GHz</a>  | 2,684                          | 1908                      | 74.57                           | \$35.99        |
| <a href="#">AMD Athlon X4 740 Quad Core</a>  | 2,683                          | 1909                      | 209.74                          | \$12.79        |
| <a href="#">Intel Core i5-4402E @ 1.60GHz</a>  | 2,681                          | 1910                      | NA                              | NA             |
| <a href="#">Intel Core i3-4110M @ 2.60GHz</a>  | 2,678                          | 1911                      | NA                              | NA             |
| <a href="#">AMD 3015e</a>  | 2,677                          | 1912                      | NA                              | NA             |
| <a href="#">ARM D2000/8 8 Core 2300 MHz</a>  | 2,674                          | 1913                      | NA                              | NA             |
| <a href="#">MT6769H</a>  | 2,668                          | 1914                      | NA                              | NA             |

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
|  <b>CPU Benchmarks</b> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">Intel Core i9-3340M @ 2.70GHz</a>   |                                |                           |                                 |                |
| <a href="#">Intel Core2 Extreme X9770 @ 3.20GHz</a>   | 2,658                          | 1918                      | 1.65                            | \$1,608.95*    |
| <a href="#">Intel Core i3-3250T @ 3.00GHz</a>   | 2,650                          | 1919                      | NA                              | NA             |
| <a href="#">AMD A8-5500B APU</a>  | 2,649                          | 1921                      | 54.02                           | \$49.04*       |
| <a href="#">Snapdragon 850 @ 2.96 GHz</a>   | 2,649                          | 1920                      | NA                              | NA             |
| <a href="#">AMD Phenom II X4 970</a>  | 2,644                          | 1922                      | 44.15                           | \$59.89        |
| <a href="#">Intel Pentium Silver N5030 @ 1.10GHz</a>  | 2,640                          | 1923                      | NA                              | NA             |
| <a href="#">Intel Core i5-3320M @ 2.60GHz</a>   | 2,636                          | 1924                      | 59.86                           | \$44.04*       |
| <a href="#">Intel Xeon X5482 @ 3.20GHz</a>  | 2,636                          | 1926                      | 26.37                           | \$99.95*       |
| <a href="#">MediaTek MT6779V/CV</a>   | 2,636                          | 1925                      | NA                              | NA             |
| <a href="#">Intel Core i5-5350U @ 1.80GHz</a>   | 2,634                          | 1927                      | NA                              | NA             |
| <a href="#">AMD FX-4130 Quad-Core</a>   | 2,632                          | 1928                      | 203.42                          | \$12.94        |
| <a href="#">Intel Core i5-4288U @ 2.60GHz</a>   | 2,632                          | 1929                      | NA                              | NA             |
| <a href="#">MT8788</a>  | 2,627                          | 1930                      | NA                              | NA             |
| <a href="#">MT6769V/CZ</a>  | 2,626                          | 1931                      | NA                              | NA             |
| <a href="#">Intel Core i3-6100U @ 2.30GHz</a>   | 2,625                          | 1932                      | 4.95                            | \$529.99*      |
| <a href="#">Intel Xeon E5530 @ 2.40GHz</a>  | 2,624                          | 1933                      | 87.48                           | \$29.99        |
| <a href="#">Intel Xeon E5-2609 @ 2.40GHz</a>  | 2,623                          | 1934                      | 42.31                           | \$62.00        |
| <a href="#">AMD A12-9720P</a>   | 2,622                          | 1935                      | NA                              | NA             |
| <a href="#">Intel Celeron G5900T @ 3.20GHz</a>  | 2,620                          | 1936                      | 62.39                           | \$42.00*       |
| <a href="#">Intel Core i7-3687U @ 2.10GHz</a>   | 2,619                          | 1937                      | NA                              | NA             |
| <a href="#">Intel Core i5-3610ME @ 2.70GHz</a>  | 2,608                          | 1938                      | NA                              | NA             |
| <a href="#">Intel Core m3-7Y30 @ 1.00GHz</a>  | 2,607                          | 1939                      | NA                              | NA             |
| <a href="#">AMD Athlon II X4 559</a>  | 2,602                          | 1942                      | NA                              | NA             |
| <a href="#">AMD PRO A10-9700B</a>   | 2,602                          | 1940                      | NA                              | NA             |
| <a href="#">Unisoc T606</a>   | 2,602                          | 1941                      | NA                              | NA             |
| <a href="#">Intel Core i5-760 @ 2.80GHz</a>   | 2,597                          | 1943                      | 9.80                            | \$265.00       |
| <a href="#">Intel Pentium G4400 @ 3.30GHz</a>   | 2,592                          | 1944                      | 66.48                           | \$38.99        |
| <a href="#">Intel Xeon L3426 @ 1.87GHz</a>  | 2,590                          | 1945                      | 11.41                           | \$227.00       |
| <a href="#">AMD FX-7600P</a>  | 2,589                          | 1946                      | NA                              | NA             |
| <a href="#">Intel Core i3-5157U @ 2.50GHz</a>   | 2,588                          | 1947                      | NA                              | NA             |
| <a href="#">Intel Xeon X5460 @ 3.16GHz</a>  | 2,585                          | 1948                      | 11.77                           | \$219.55*      |

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
| <div style="display: flex; align-items: center;"> <div> <h2>CPU Benchmarks</h2> <p><u>AMD FX-4100 Quad-Core</u></p> </div> </div> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <u>Intel Core i5-680 @ 3.60GHz</u>  | 2,580                          | 1951                      | 67.90                           | \$38.00        |
| <u>Intel Core i7-4510U @ 2.00GHz</u>  | 2,580                          | 1954                      | NA                              | NA             |
| <u>Intel Pentium Silver N5000 @ 1.10GHz</u>   | 2,580                          | 1950                      | 16.03                           | \$161.00*      |
| <u>Intel Celeron G4930 @ 3.20GHz</u>  | 2,571                          | 1955                      | 35.96                           | \$71.50        |
| <u>Intel Core i5-4258U @ 2.40GHz</u>  | 2,571                          | 1956                      | NA                              | NA             |
| <u>AMD Athlon II X4 557</u>   | 2,567                          | 1958                      | NA                              | NA             |
| <u>AMD FX-4100 Quad-Core</u>  | 2,567                          | 1957                      | 163.21                          | \$15.73        |
| <u>AMD A8-5500 APU</u>  | 2,565                          | 1959                      | 43.51                           | \$58.95*       |
| <u>Intel Core i3-7020U @ 2.30GHz</u>  | 2,564                          | 1960                      | 9.13                            | \$281.00*      |
| <u>MediaTek MT6771V/CT</u>  | 2,564                          | 1961                      | NA                              | NA             |
| <u>Qualcomm Technologies, Inc SDM710</u>  | 2,560                          | 1962                      | NA                              | NA             |
| <u>MediaTek MT6779V/CU</u>  | 2,556                          | 1963                      | NA                              | NA             |
| <u>AMD Phenom II X4 B60</u>   | 2,546                          | 1964                      | NA                              | NA             |
| <u>Unisoc ums512</u>  | 2,545                          | 1965                      | NA                              | NA             |
| <u>AMD A10-9620P</u>  | 2,541                          | 1966                      | NA                              | NA             |
| <u>AMD Phenom II X4 B99</u>   | 2,536                          | 1967                      | NA                              | NA             |
| <u>Qualcomm Technologies, Inc SM6225</u>  | 2,526                          | 1968                      | NA                              | NA             |
| <u>Intel Core i7-8500Y @ 1.50GHz</u>  | 2,524                          | 1969                      | 6.42                            | \$393.00*      |
| <u>MT6769V/CT</u>   | 2,524                          | 1970                      | NA                              | NA             |
| <u>Intel Xeon L5530 @ 2.40GHz</u>   | 2,522                          | 1971                      | 17.00                           | \$148.37*      |
| <u>Intel Core i3-7102E @ 2.10GHz</u>  | 2,521                          | 1972                      | 11.21                           | \$225.00*      |
| <u>Intel Core i5-3230M @ 2.60GHz</u>  | 2,521                          | 1973                      | 25.21                           | \$99.99*       |
| <u>Intel Core i5-4310U @ 2.00GHz</u>  | 2,519                          | 1974                      | NA                              | NA             |
| <u>Intel Xeon X3370 @ 3.00GHz</u>   | 2,518                          | 1975                      | 62.95                           | \$40.00*       |
| <u>Intel Celeron N4120 @ 1.10GHz</u>  | 2,513                          | 1977                      | NA                              | NA             |
| <u>Intel Core i5-670 @ 3.47GHz</u>  | 2,513                          | 1976                      | 8.64                            | \$291.00       |
| <u>Intel Core i5-5200U @ 2.20GHz</u>  | 2,509                          | 1978                      | 8.93                            | \$281.00*      |
| <u>Apple A9X</u>  | 2,507                          | 1979                      | NA                              | NA             |
| <u>Intel Xeon E5520 @ 2.27GHz</u>   | 2,505                          | 1980                      | 71.58                           | \$35.00        |
| <u>Intel Core i7-2640M @ 2.80GHz</u>  | 2,501                          | 1981                      | 20.77                           | \$120.42       |
| <u>Intel Core i5-4300U @ 1.90GHz</u>  | 2,500                          | 1982                      | NA                              | NA             |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
| <div style="display: flex; align-items: center;"> <div> <h2>CPU Benchmarks</h2> <p><a href="#">Intel Core i3-5250U @ 1.60GHz</a></p> </div> </div> |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">Intel Xeon L7455 @ 2.13GHz</a>   | 2,494                          | 1986                      | NA                              | NA             |
| <a href="#">Intel Xeon E5450 @ 3.00GHz</a>   | 2,485                          | 1987                      | 67.19                           | \$36.99*       |
| <a href="#">Intel Celeron G5920 @ 3.50GHz</a>  | 2,482                          | 1988                      | 46.83                           | \$53.00        |
| <a href="#">Intel Core i3-4100M @ 2.50GHz</a>  | 2,482                          | 1989                      | 11.36                           | \$218.57*      |
| <a href="#">MediaTek MT6771V/C</a>   | 2,480                          | 1990                      | NA                              | NA             |
| <a href="#">AMD Opteron 8439 SE</a>  | 2,479                          | 1991                      | 47.67                           | \$52.00*       |
| <a href="#">AMD Phenom II X4 B55</a>   | 2,477                          | 1992                      | NA                              | NA             |
| <a href="#">Intel Core i5-3210M @ 2.50GHz</a>  | 2,471                          | 1993                      | 47.50                           | \$52.02        |
| <a href="#">Intel Core i7-4500U @ 1.80GHz</a>  | 2,467                          | 1995                      | NA                              | NA             |
| <a href="#">T610-Unisoc</a>  | 2,467                          | 1994                      | NA                              | NA             |
| <a href="#">Intel Xeon D-1602 @ 2.50GHz</a>  | 2,459                          | 1996                      | 23.20                           | \$106.00*      |
| <a href="#">Samsung Exynos 8890</a>  | 2,459                          | 1997                      | NA                              | NA             |
| <a href="#">AMD Phenom II X4 955</a>   | 2,455                          | 1998                      | 13.94                           | \$176.18*      |
| <a href="#">Intel Xeon E3-1220L V2 @ 2.30GHz</a>   | 2,452                          | 1999                      | 13.80                           | \$177.66       |
| <a href="#">AMD 3020e</a>  | 2,451                          | 2000                      | NA                              | NA             |
| <a href="#">Intel Core i5-661 @ 3.33GHz</a>  | 2,449                          | 2002                      | 59.72                           | \$41.00        |
| <a href="#">Unisoc T700</a>  | 2,449                          | 2001                      | NA                              | NA             |
| <a href="#">Intel Core i7-4610Y @ 1.70GHz</a>  | 2,446                          | 2003                      | NA                              | NA             |
| <a href="#">Qualcomm Technologies, Inc SDM712</a>  | 2,443                          | 2004                      | NA                              | NA             |
| <a href="#">AMD Athlon II X4 650</a>   | 2,440                          | 2005                      | 14.65                           | \$166.60*      |
| <a href="#">Qualcomm Technologies, Inc BENGALP</a>   | 2,440                          | 2006                      | NA                              | NA             |
| <a href="#">AMD Athlon II X4 555</a>   | 2,439                          | 2007                      | NA                              | NA             |
| <a href="#">Intel Celeron G4900 @ 3.10GHz</a>  | 2,438                          | 2008                      | 34.91                           | \$69.82        |
| <a href="#">Intel Core2 Extreme X9650 @ 3.00GHz</a>  | 2,435                          | 2009                      | 2.83                            | \$859.99*      |
| <a href="#">AMD FX-9800P</a>   | 2,434                          | 2010                      | NA                              | NA             |
| <a href="#">Intel Core2 Quad Q9650 @ 3.00GHz</a>   | 2,431                          | 2011                      | 44.66                           | \$54.44        |
| <a href="#">MediaTek MT6769V/CU</a>  | 2,431                          | 2012                      | NA                              | NA             |
| <a href="#">Intel Celeron N4100 @ 1.10GHz</a>  | 2,428                          | 2015                      | 22.69                           | \$107.00*      |
| <a href="#">Intel Pentium G3470 @ 3.60GHz</a>  | 2,428                          | 2014                      | 37.43                           | \$64.88        |
| <a href="#">Intel Pentium J4205 @ 1.50GHz</a>  | 2,428                          | 2013                      | NA                              | NA             |
| <a href="#">Intel Core i5-4350U @ 1.40GHz</a>  | 2,425                          | 2016                      | NA                              | NA             |

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
| <div style="display: flex; align-items: center;"> <div> <h2>CPU Benchmarks</h2> <p><a href="#">unisoc umsy23u</a></p> </div> </div> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">AMD Athlon II X4 553</a>  | 2,418                          | 2021                      | NA                              | NA             |
| <a href="#">Intel Xeon X5450 @ 3.00GHz</a>  | 2,418                          | 2020                      | 48.40                           | \$49.96*       |
| <a href="#">Qualcomm Technologies, Inc SDA660</a>   | 2,415                          | 2022                      | NA                              | NA             |
| <a href="#">Snapdragon 662</a>  | 2,414                          | 2023                      | NA                              | NA             |
| <a href="#">AMD A12-9700P</a>   | 2,412                          | 2024                      | NA                              | NA             |
| <a href="#">Intel Celeron G4920 @ 3.20GHz</a>   | 2,406                          | 2025                      | 18.98                           | \$126.79       |
| <a href="#">Intel Atom C3558 @ 2.20GHz</a>  | 2,405                          | 2027                      | 27.96                           | \$86.00*       |
| <a href="#">Intel Core i3-3250 @ 3.50GHz</a>  | 2,405                          | 2026                      | 30.03                           | \$80.10        |
| <a href="#">Hisilicon Kirin710</a>  | 2,404                          | 2028                      | NA                              | NA             |
| <a href="#">Unisoc T612</a>   | 2,400                          | 2029                      | NA                              | NA             |
| <a href="#">Intel Core i7-4650U @ 1.70GHz</a>   | 2,397                          | 2031                      | NA                              | NA             |
| <a href="#">MediaTek MT6769Z</a>  | 2,397                          | 2030                      | NA                              | NA             |
| <a href="#">AMD PRO A10-8730B</a>   | 2,394                          | 2032                      | NA                              | NA             |
| <a href="#">AMD PRO A8-9600B</a>  | 2,387                          | 2033                      | NA                              | NA             |
| <a href="#">AMD Opteron 4170 HE</a>   | 2,382                          | 2034                      | 7.22                            | \$329.95       |
| <a href="#">Intel Pentium 6405U @ 2.40GHz</a>   | 2,379                          | 2035                      | 14.77                           | \$161.00*      |
| <a href="#">Intel Celeron N4505 @ 2.00GHz</a>   | 2,378                          | 2038                      | NA                              | NA             |
| <a href="#">Intel Core i7-3667U @ 2.00GHz</a>   | 2,378                          | 2037                      | NA                              | NA             |
| <a href="#">Intel Pentium G4500T @ 3.00GHz</a>  | 2,378                          | 2036                      | NA                              | NA             |
| <a href="#">AMD Phenom II X4 977</a>  | 2,377                          | 2039                      | NA                              | NA             |
| <a href="#">Intel Core i5-2390T @ 2.70GHz</a>   | 2,375                          | 2041                      | 23.77                           | \$99.90*       |
| <a href="#">MediaTek MT6769T</a>  | 2,375                          | 2040                      | NA                              | NA             |
| <a href="#">Intel Celeron G3950 @ 3.00GHz</a>   | 2,369                          | 2043                      | 16.56                           | \$143.00*      |
| <a href="#">Qualcomm Technologies, Inc BENGAL</a>   | 2,369                          | 2042                      | NA                              | NA             |
| <a href="#">Intel Core i5-660 @ 3.33GHz</a>   | 2,367                          | 2044                      | 7.07                            | \$334.99       |
| <a href="#">Intel Core m5-6Y57 @ 1.10GHz</a>  | 2,367                          | 2045                      | NA                              | NA             |
| <a href="#">Intel Xeon E5-2603 @ 1.80GHz</a>  | 2,362                          | 2046                      | 35.92                           | \$65.77        |
| <a href="#">Intel Xeon E5440 @ 2.83GHz</a>  | 2,361                          | 2047                      | 62.16                           | \$37.99*       |
| <a href="#">AMD Phenom II X4 840</a>  | 2,359                          | 2048                      | 99.00                           | \$23.83        |
| <a href="#">Apple A8X</a>   | 2,357                          | 2049                      | NA                              | NA             |
| <a href="#">Intel Atom C2758 @ 2.40GHz</a>  | 2,356                          | 2050                      | 10.96                           | \$214.86*      |

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
|  <b>CPU Benchmarks</b> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">Intel Core2 Extreme X9750 @ 3.16GHz</a>   |                                |                           |                                 |                |
| <a href="#">AMD Opteron 4130</a>  | 2,347                          | 2054                      | 10.21                           | \$229.95*      |
| <a href="#">AMD Athlon II X4 645</a>  | 2,344                          | 2055                      | 166.14                          | \$14.11        |
| <a href="#">AMD Phenom II X4 B95</a>  | 2,342                          | 2056                      | 37.77                           | \$62.02*       |
| <a href="#">AMD Phenom II X4 B35</a>  | 2,341                          | 2057                      | NA                              | NA             |
| <a href="#">MediaTek MT6771V/W</a>  | 2,340                          | 2058                      | NA                              | NA             |
| <a href="#">AMD Athlon II X4 651 Quad-Core</a>  | 2,338                          | 2060                      | 15.59                           | \$149.95*      |
| <a href="#">Intel Xeon X3360 @ 2.83GHz</a>  | 2,338                          | 2059                      | 58.47                           | \$39.99*       |
| <a href="#">Intel Core m7-6Y75 @ 1.20GHz</a>  | 2,336                          | 2061                      | NA                              | NA             |
| <a href="#">Intel Core i5-4260U @ 1.40GHz</a>   | 2,335                          | 2062                      | NA                              | NA             |
| <a href="#">MediaTek MT6769V/CB</a>   | 2,333                          | 2063                      | NA                              | NA             |
| <a href="#">Virtual @ 2.55GHz</a>   | 2,332                          | 2064                      | NA                              | NA             |
| <a href="#">Intel Xeon X5365 @ 3.00GHz</a>  | 2,331                          | 2065                      | 37.01                           | \$62.99*       |
| <a href="#">Intel Pentium G4400T @ 2.90GHz</a>  | 2,330                          | 2066                      | NA                              | NA             |
| <a href="#">Intel Xeon E5606 @ 2.13GHz</a>  | 2,326                          | 2067                      | 10.92                           | \$213.00       |
| <a href="#">AMD A8-3850 APU</a>   | 2,323                          | 2068                      | 34.16                           | \$68.02        |
| <a href="#">Intel Core i7-3517UE @ 1.70GHz</a>  | 2,320                          | 2069                      | NA                              | NA             |
| <a href="#">Qualcomm Technologies, Inc SDM665</a>   | 2,317                          | 2070                      | NA                              | NA             |
| <a href="#">MediaTek MT6771V/WT</a>   | 2,315                          | 2071                      | NA                              | NA             |
| <a href="#">AMD A10-6700T APU</a>   | 2,311                          | 2072                      | 15.66                           | \$147.61*      |
| <a href="#">Intel Xeon X3430 @ 2.40GHz</a>  | 2,311                          | 2073                      | 32.53                           | \$71.03        |
| <a href="#">AMD A8-3870K APU</a>  | 2,310                          | 2075                      | 33.95                           | \$68.04        |
| <a href="#">Intel Celeron G3920 @ 2.90GHz</a>   | 2,310                          | 2074                      | 2.27                            | \$1,017.98     |
| <a href="#">Intel Xeon X3380 @ 3.16GHz</a>  | 2,308                          | 2076                      | 4.53                            | \$509.95*      |
| <a href="#">AMD Phenom II X4 850</a>  | 2,307                          | 2080                      | 35.49                           | \$64.99*       |
| <a href="#">AMD Phenom II X4 945</a>  | 2,307                          | 2077                      | 85.60                           | \$26.95        |
| <a href="#">Intel Core i3-2140 @ 3.50GHz</a>  | 2,307                          | 2078                      | NA                              | NA             |
| <a href="#">Intel Xeon X3363 @ 2.83GHz</a>  | 2,307                          | 2079                      | 26.33                           | \$87.60*       |
| <a href="#">Intel Xeon L3360 @ 2.83GHz</a>  | 2,306                          | 2082                      | 25.84                           | \$89.23*       |
| <a href="#">Unisoc T618</a>   | 2,306                          | 2081                      | NA                              | NA             |
| <a href="#">AMD Phenom II X4 840T</a>   | 2,305                          | 2083                      | 39.74                           | \$58.02*       |
| <a href="#">T700-Unisoc</a>   | 2,305                          | 2084                      | NA                              | NA             |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
|  CPU Benchmarks |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#"><u>Intel Core i5-3437U @ 1.90GHz</u></a>   |                                |                           |                                 |                |
| <a href="#"><u>Intel Core i5-4210U @ 1.70GHz</u></a>   | 2,302                          | 2088                      | NA                              | NA             |
| <a href="#"><u>AMD Phenom II X4 B50</u></a>  | 2,300                          | 2089                      | NA                              | NA             |
| <a href="#"><u>MT6771V/WL</u></a>  | 2,300                          | 2090                      | NA                              | NA             |
| <a href="#"><u>Intel Core i5-2540M @ 2.60GHz</u></a>   | 2,299                          | 2093                      | 28.75                           | \$79.97*       |
| <a href="#"><u>Intel Core2 Quad Q9550 @ 2.83GHz</u></a>  | 2,299                          | 2091                      | 76.69                           | \$29.98        |
| <a href="#"><u>Qualcomm Technologies, Inc SDM660</u></a>   | 2,299                          | 2092                      | NA                              | NA             |
| <a href="#"><u>AMD PRO A12-8830B</u></a>   | 2,297                          | 2094                      | NA                              | NA             |
| <a href="#"><u>Intel Core i3-3245 @ 3.40GHz</u></a>  | 2,295                          | 2095                      | 15.83                           | \$145.00       |
| <a href="#"><u>Intel Core i3-3240 @ 3.40GHz</u></a>  | 2,292                          | 2096                      | 40.66                           | \$56.37        |
| <a href="#"><u>Intel Core2 Extreme Q6850 @ 3.00GHz</u></a>                                       | 2,292                          | 2097                      | 1.53                            | \$1,495.95*    |
| <a href="#"><u>Intel Xeon E5472 @ 3.00GHz</u></a>  | 2,286                          | 2098                      | 114.06                          | \$20.04*       |
| <a href="#"><u>Intel Celeron G4930T @ 3.00GHz</u></a>  | 2,284                          | 2099                      | 54.38                           | \$42.00*       |
| <a href="#"><u>Intel Pentium 1403 v2 @ 2.60GHz</u></a>   | 2,284                          | 2100                      | NA                              | NA             |
| <a href="#"><u>AMD Opteron 3260 HE</u></a>   | 2,283                          | 2101                      | NA                              | NA             |
| <a href="#"><u>Intel Xeon E5-2403 @ 1.80GHz</u></a>  | 2,280                          | 2102                      | 9.21                            | \$247.59       |
| <a href="#"><u>AMD Phenom II X4 940</u></a>  | 2,278                          | 2104                      | 2.62                            | \$870.00*      |
| <a href="#"><u>Intel Pentium 4417U @ 2.30GHz</u></a>   | 2,278                          | 2103                      | 14.15                           | \$161.00*      |
| <a href="#"><u>AMD Phenom II X4 960T</u></a>   | 2,277                          | 2106                      | 91.57                           | \$24.87        |
| <a href="#"><u>Intel Celeron G4900T @ 2.90GHz</u></a>  | 2,277                          | 2105                      | 33.03                           | \$68.95        |
| <a href="#"><u>Intel Core i7-3537U @ 2.00GHz</u></a>   | 2,276                          | 2107                      | NA                              | NA             |
| <a href="#"><u>Intel Core i3-6006U @ 2.00GHz</u></a>   | 2,274                          | 2109                      | NA                              | NA             |
| <a href="#"><u>Intel Xeon L5520 @ 2.27GHz</u></a>  | 2,274                          | 2108                      | 46.42                           | \$49.00        |
| <a href="#"><u>Intel Core i7-4550U @ 1.50GHz</u></a>   | 2,272                          | 2110                      | NA                              | NA             |
| <a href="#"><u>Intel Core m5-6Y54 @ 1.10GHz</u></a>  | 2,271                          | 2111                      | NA                              | NA             |
| <a href="#"><u>Intel Pentium 5405U @ 2.30GHz</u></a>   | 2,264                          | 2112                      | 14.06                           | \$161.00*      |
| <a href="#"><u>Intel Core i5-8200Y @ 1.30GHz</u></a>   | 2,262                          | 2113                      | 7.77                            | \$291.00*      |
| <a href="#"><u>AMD A10-9600P</u></a>   | 2,261                          | 2114                      | NA                              | NA             |
| <a href="#"><u>Intel Xeon L5430 @ 2.66GHz</u></a>  | 2,260                          | 2115                      | 9.96                            | \$227.00       |
| <a href="#"><u>Intel Celeron G3930 @ 2.90GHz</u></a>   | 2,259                          | 2116                      | 45.48                           | \$49.67        |
| <a href="#"><u>AMD Athlon II X4 641 Quad-Core</u></a>  | 2,258                          | 2117                      | 183.56                          | \$12.30        |
| <a href="#"><u>Intel Core i7-940XM @ 2.13GHz</u></a>   | 2,258                          | 2118                      | NA                              | NA             |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
| <div style="display: flex; align-items: center;"> <div> <h2>CPU Benchmarks</h2> <p>MediaTek MT6769V/WB</p> </div> </div> |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">Intel Atom T5700 @ 1.70GHz</a>   | 2,246                          | 2122                      | NA                              | NA             |
| <a href="#">Intel Celeron N6211 @ 1.20GHz</a>  | 2,245                          | 2123                      | 41.57                           | \$54.00*       |
| <a href="#">Intel Core i3-3225 @ 3.30GHz</a>   | 2,242                          | 2124                      | 13.03                           | \$172.00       |
| <a href="#">AMD A8-8600P</a>   | 2,240                          | 2125                      | NA                              | NA             |
| <a href="#">AMD Phenom II X4 B40</a>   | 2,238                          | 2126                      | NA                              | NA             |
| <a href="#">AMD A10-8700P</a>  | 2,236                          | 2127                      | NA                              | NA             |
| <a href="#">Intel Core i3-3220 @ 3.30GHz</a>   | 2,236                          | 2128                      | 53.38                           | \$41.89        |
| <a href="#">AMD Phenom II X4 B45</a>   | 2,233                          | 2129                      | NA                              | NA             |
| <a href="#">Intel Core i5-2520M @ 2.50GHz</a>  | 2,231                          | 2130                      | 34.32                           | \$65.00*       |
| <a href="#">Intel Xeon X3353 @ 2.66GHz</a>   | 2,229                          | 2131                      | 30.33                           | \$73.50*       |
| <a href="#">MT6769V</a>  | 2,229                          | 2132                      | NA                              | NA             |
| <a href="#">MT6969T</a>  | 2,228                          | 2133                      | NA                              | NA             |
| <a href="#">Intel Core i3-5020U @ 2.20GHz</a>  | 2,225                          | 2134                      | 4.85                            | \$459.00*      |
| <a href="#">Intel Core i5-650 @ 3.20GHz</a>  | 2,222                          | 2135                      | 9.96                            | \$223.00       |
| <a href="#">Intel Celeron G3930TE @ 2.70GHz</a>  | 2,218                          | 2136                      | 52.82                           | \$42.00*       |
| <a href="#">Intel Xeon X5472 @ 3.00GHz</a>   | 2,218                          | 2137                      | 9.86                            | \$225.00*      |
| <a href="#">Intel Core2 Quad Q9500 @ 2.83GHz</a>   | 2,212                          | 2138                      | 45.14                           | \$49.01*       |
| <a href="#">Intel Xeon E5430 @ 2.66GHz</a>   | 2,210                          | 2139                      | 9.61                            | \$229.95*      |
| <a href="#">AMD Athlon II X4 640</a>   | 2,206                          | 2140                      | 136.20                          | \$16.20        |
| <a href="#">Intel Core i5-3427U @ 1.80GHz</a>  | 2,206                          | 2141                      | 5.25                            | \$420.05*      |
| <a href="#">AMD Phenom II X4 973</a>   | 2,204                          | 2142                      | NA                              | NA             |
| <a href="#">Intel Core M-5Y51 @ 1.10GHz</a>  | 2,198                          | 2143                      | NA                              | NA             |
| <a href="#">Intel Core i5-4250U @ 1.30GHz</a>  | 2,197                          | 2144                      | 6.29                            | \$349.00*      |
| <a href="#">AMD Phenom II X4 925</a>   | 2,196                          | 2145                      | 105.79                          | \$20.76*       |
| <a href="#">Intel Core i3-21050 @ 3.10GHz</a>  | 2,193                          | 2146                      | NA                              | NA             |
| <a href="#">MediaTek MT6769V/WB</a>  | 2,192                          | 2147                      | NA                              | NA             |
| <a href="#">Intel Pentium G3460 @ 3.50GHz</a>  | 2,191                          | 2149                      | 17.67                           | \$124.00       |
| <a href="#">mt6779</a>   | 2,191                          | 2148                      | NA                              | NA             |
| <a href="#">Intel Core i5-4200U @ 1.60GHz</a>  | 2,190                          | 2151                      | NA                              | NA             |
| <a href="#">Intel Pentium G4400TE @ 2.40GHz</a>  | 2,190                          | 2150                      | 34.23                           | \$64.00*       |
| <a href="#">AMD A8-3820 APU</a>  | 2,187                          | 2152                      | 48.64                           | \$44.95*       |




| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
|  CPU Benchmarks |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">Qualcomm Technologies, Inc APQ8064</a>   |                                |                           |                                 |                |
| <a href="#">Intel Celeron G3900 @ 2.80GHz</a>  | 2,181                          | 2156                      | 41.95                           | \$51.99        |
| <a href="#">Samsung Exynos 9610</a>  | 2,180                          | 2157                      | NA                              | NA             |
| <a href="#">AArch64 rev 2 (aarch64)</a>  | 2,179                          | 2158                      | NA                              | NA             |
| <a href="#">Intel Atom C2750 @ 2.41GHz</a>   | 2,174                          | 2159                      | NA                              | NA             |
| <a href="#">Qualcomm Technologies, Inc SDM662</a>  | 2,166                          | 2160                      | NA                              | NA             |
| <a href="#">Intel Xeon X3350 @ 2.66GHz</a>   | 2,158                          | 2162                      | 35.97                           | \$59.99*       |
| <a href="#">MediaTek MT6797X</a>   | 2,158                          | 2161                      | NA                              | NA             |
| <a href="#">Intel Celeron J3455E @ 1.50GHz</a>   | 2,157                          | 2164                      | NA                              | NA             |
| <a href="#">Intel Pentium N4200 @ 1.10GHz</a>  | 2,157                          | 2163                      | 9.43                            | \$228.71*      |
| <a href="#">AMD A8-7200P</a>   | 2,154                          | 2165                      | NA                              | NA             |
| <a href="#">AMD FirePro A320 APU</a>   | 2,153                          | 2167                      | NA                              | NA             |
| <a href="#">Intel Core m3-6Y30 @ 0.90GHz</a>   | 2,153                          | 2166                      | 7.66                            | \$281.00*      |
| <a href="#">AMD Athlon II X4 635</a>   | 2,148                          | 2168                      | 124.37                          | \$17.27        |
| <a href="#">Intel Core2 Extreme Q6800 @ 2.93GHz</a>  | 2,145                          | 2169                      | 1.91                            | \$1,125.00*    |
| <a href="#">Intel Pentium G3450 @ 3.40GHz</a>  | 2,142                          | 2170                      | 39.74                           | \$53.90        |
| <a href="#">Intel Core i3-3210 @ 3.20GHz</a>   | 2,141                          | 2171                      | 30.59                           | \$70.00        |
| <a href="#">Intel Xeon E3-1220L @ 2.20GHz</a>  | 2,138                          | 2172                      | NA                              | NA             |
| <a href="#">Intel Core i5-2560M @ 2.70GHz</a>  | 2,131                          | 2174                      | NA                              | NA             |
| <a href="#">Qualcomm Technologies, Inc SM6125</a>  | 2,131                          | 2173                      | NA                              | NA             |
| <a href="#">MediaTek MT6763V/CE</a>  | 2,130                          | 2175                      | NA                              | NA             |
| <a href="#">Intel Pentium G3440 @ 3.30GHz</a>  | 2,129                          | 2176                      | 14.20                           | \$149.99       |
| <a href="#">Intel Pentium G3430 @ 3.30GHz</a>  | 2,127                          | 2177                      | 36.86                           | \$57.69        |
| <a href="#">AMD A10-7400P</a>  | 2,126                          | 2178                      | NA                              | NA             |
| <a href="#">UIS7862A</a>   | 2,125                          | 2179                      | NA                              | NA             |
| <a href="#">Intel Core2 Quad Q9450 @ 2.66GHz</a>   | 2,124                          | 2180                      | 59.50                           | \$35.70*       |
| <a href="#">Intel Core i7-3517U @ 1.90GHz</a>  | 2,116                          | 2181                      | NA                              | NA             |
| <a href="#">AMD Athlon X4 640</a>  | 2,115                          | 2182                      | NA                              | NA             |
| <a href="#">Hardkernel ODROID-N2Plus</a>   | 2,115                          | 2183                      | NA                              | NA             |
| <a href="#">AMD Athlon II X4 630</a>   | 2,114                          | 2184                      | 44.01                           | \$48.04        |
| <a href="#">Intel Celeron G3930T @ 2.70GHz</a>   | 2,109                          | 2185                      | 22.44                           | \$94.00*       |
| <a href="#">AMD Phenom II X4 B25</a>   | 2,108                          | 2186                      | NA                              | NA             |

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|---|--------------------------------|---------------------------|---------------------------------|----------------|
|  <b>CPU Benchmarks</b> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#"><u>Intel Core i3-2415M @ 2.30GHz</u></a>  |                                |                           |                                 |                |
| <a href="#"><u>Intel Pentium 4405U @ 2.10GHz</u></a>  | 2,105                          | 2189                      | NA                              | NA             |
| <a href="#"><u>AMD Phenom II X4 B93</u></a>   | 2,104                          | 2191                      | NA                              | NA             |
| <a href="#"><u>Intel Atom E3950 @ 1.60GHz</u></a>   | 2,103                          | 2192                      | NA                              | NA             |
| <a href="#"><u>MediaTek MT6771V/WM</u></a>  | 2,094                          | 2193                      | NA                              | NA             |
| <a href="#"><u>Intel Core i3-2125 @ 3.30GHz</u></a>   | 2,093                          | 2194                      | 13.77                           | \$152.00       |
| <a href="#"><u>Intel Pentium G2140 @ 3.30GHz</u></a>  | 2,092                          | 2195                      | 46.48                           | \$45.00        |
| <a href="#"><u>Intel Core i3-4330TE @ 2.40GHz</u></a>   | 2,091                          | 2197                      | NA                              | NA             |
| <a href="#"><u>Qualcomm Technologies, Inc SM4250</u></a>  | 2,091                          | 2196                      | NA                              | NA             |
| <a href="#"><u>AMD 3015Ce</u></a>   | 2,089                          | 2198                      | NA                              | NA             |
| <a href="#"><u>Intel Core i5-3337U @ 1.80GHz</u></a>  | 2,086                          | 2199                      | 9.27                            | \$225.00*      |
| <a href="#"><u>AMD Athlon II X4 631 Quad-Core</u></a>   | 2,085                          | 2200                      | 169.37                          | \$12.31*       |
| <a href="#"><u>AMD Phenom II X4 830</u></a>   | 2,082                          | 2201                      | 109.54                          | \$19.01*       |
| <a href="#"><u>Intel Celeron G3900T @ 2.60GHz</u></a>   | 2,081                          | 2202                      | 18.50                           | \$112.46*      |
| <a href="#"><u>Intel Core2 Quad Q9400 @ 2.66GHz</u></a>   | 2,080                          | 2203                      | 54.69                           | \$38.03*       |
| <a href="#"><u>AMD Opteron 1389</u></a>   | 2,079                          | 2204                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon II X4 655</u></a>   | 2,078                          | 2205                      | NA                              | NA             |
| <a href="#"><u>Intel Core2 Quad Q6700 @ 2.66GHz</u></a>   | 2,076                          | 2206                      | 20.77                           | \$99.95*       |
| <a href="#"><u>Qualcomm Technologies, Inc BENGAL-IOT</u></a>  | 2,075                          | 2207                      | NA                              | NA             |
| <a href="#"><u>AMD Opteron 2384</u></a>   | 2,074                          | 2208                      | 1.58                            | \$1,311.00     |
| <a href="#"><u>AMD Phenom II X4 910e</u></a>  | 2,072                          | 2210                      | 29.64                           | \$69.90*       |
| <a href="#"><u>Qualcomm Technologies, Inc SDM636</u></a>  | 2,072                          | 2209                      | NA                              | NA             |
| <a href="#"><u>Intel Pentium G3258 @ 3.20GHz</u></a>  | 2,071                          | 2211                      | 38.15                           | \$54.29        |
| <a href="#"><u>AMD A6-3670 APU</u></a>  | 2,070                          | 2212                      | 11.72                           | \$176.59*      |
| <a href="#"><u>AMD Phenom II X4 820</u></a>   | 2,070                          | 2213                      | 33.37                           | \$62.02*       |
| <a href="#"><u>Intel Celeron G5905T @ 3.30GHz</u></a>   | 2,070                          | 2214                      | 49.28                           | \$42.00*       |
| <a href="#"><u>Intel Xeon E5462 @ 2.80GHz</u></a>   | 2,067                          | 2215                      | 9.15                            | \$226.00       |
| <a href="#"><u>Intel Xeon X3330 @ 2.66GHz</u></a>   | 2,067                          | 2216                      | 9.84                            | \$210.00*      |
| <a href="#"><u>Intel Xeon L5420 @ 2.50GHz</u></a>   | 2,064                          | 2217                      | 75.06                           | \$27.50*       |
| <a href="#"><u>Intel Celeron 6305 @ 1.80GHz</u></a>   | 2,062                          | 2218                      | NA                              | NA             |
| <a href="#"><u>AMD Opteron 3250 HE</u></a>  | 2,061                          | 2219                      | 20.82                           | \$99.00*       |
| <a href="#"><u>AMD Opteron 4162 EE</u></a>  | 2,058                          | 2220                      | 102.97                          | \$19.99*       |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
|  CPU Benchmarks |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#"><u>Intel Core i3-2430M @ 2.50GHz</u></a>   |                                |                           |                                 |                |
| <a href="#"><u>Intel Xeon X3230 @ 2.66GHz</u></a>  | 2,052                          | 2224                      | 5.86                            | \$349.95*      |
| <a href="#"><u>Intel Core2 Quad Q9505 @ 2.83GHz</u></a>  | 2,050                          | 2225                      | 6.12                            | \$334.99       |
| <a href="#"><u>Intel Core i7-640M @ 2.80GHz</u></a>  | 2,039                          | 2226                      | 7.03                            | \$289.95*      |
| <a href="#"><u>AMD PRO A8-8600B</u></a>  | 2,036                          | 2227                      | NA                              | NA             |
| <a href="#"><u>Intel Core2 Quad Q8400 @ 2.66GHz</u></a>  | 2,036                          | 2228                      | 15.80                           | \$128.88*      |
| <a href="#"><u>Intel Celeron G3900E @ 2.40GHz</u></a>  | 2,034                          | 2229                      | 19.01                           | \$107.00*      |
| <a href="#"><u>AMD A10-5757M APU</u></a>   | 2,031                          | 2231                      | NA                              | NA             |
| <a href="#"><u>AMD Phenom II X4 920</u></a>  | 2,031                          | 2230                      | 72.82                           | \$27.89*       |
| <a href="#"><u>Intel Core i3-2102 @ 3.10GHz</u></a>  | 2,029                          | 2232                      | 34.98                           | \$58.00*       |
| <a href="#"><u>Intel Xeon E7- 2830 @ 2.13GHz</u></a>   | 2,027                          | 2233                      | 1.14                            | \$1,779.00*    |
| <a href="#"><u>Intel Core M-5Y71 @ 1.20GHz</u></a>   | 2,022                          | 2235                      | 7.20                            | \$281.00*      |
| <a href="#"><u>MT6765H</u></a>   | 2,022                          | 2234                      | NA                              | NA             |
| <a href="#"><u>Intel Core i3-5005U @ 2.00GHz</u></a>   | 2,020                          | 2236                      | 6.56                            | \$308.00*      |
| <a href="#"><u>Intel Core i3-3240T @ 2.90GHz</u></a>   | 2,017                          | 2238                      | NA                              | NA             |
| <a href="#"><u>Intel Core i5-2430M @ 2.40GHz</u></a>   | 2,017                          | 2239                      | 27.62                           | \$73.02*       |
| <a href="#"><u>Intel Core i5-655K @ 3.20GHz</u></a>  | 2,017                          | 2237                      | 26.24                           | \$76.87*       |
| <a href="#"><u>Intel Pentium G3450T @ 2.90GHz</u></a>  | 2,016                          | 2240                      | NA                              | NA             |
| <a href="#"><u>Intel Core i7-620M @ 2.67GHz</u></a>  | 2,013                          | 2241                      | 11.50                           | \$175.04       |
| <a href="#"><u>Intel Core2 Extreme Q9200 @ 2.40GHz</u></a>                                       | 2,011                          | 2242                      | NA                              | NA             |
| <a href="#"><u>Intel Core i3-2130 @ 3.40GHz</u></a>  | 2,009                          | 2243                      | 37.78                           | \$53.19        |
| <a href="#"><u>AMD A6-3650 APU</u></a>   | 2,005                          | 2244                      | 15.66                           | \$128.00*      |
| <a href="#"><u>ARM Phytium,D2000/8 E8C 8 Core 2300 MHz</u></a>                                   | 2,005                          | 2245                      | NA                              | NA             |
| <a href="#"><u>Intel Core i7-2655LE @ 2.20GHz</u></a>  | 1,999                          | 2247                      | NA                              | NA             |
| <a href="#"><u>Intel Core i7-920XM @ 2.00GHz</u></a>   | 1,999                          | 2246                      | 5.01                            | \$398.95*      |
| <a href="#"><u>AMD Opteron 2427</u></a>  | 1,995                          | 2248                      | 36.28                           | \$55.00*       |
| <a href="#"><u>Intel Core i7-2677M @ 1.80GHz</u></a>   | 1,993                          | 2249                      | NA                              | NA             |
| <a href="#"><u>Intel Celeron N4500 @ 1.10GHz</u></a>   | 1,992                          | 2250                      | NA                              | NA             |
| <a href="#"><u>HiSilicon Kirin 950</u></a>   | 1,991                          | 2252                      | NA                              | NA             |
| <a href="#"><u>Intel Xeon E5420 @ 2.50GHz</u></a>  | 1,991                          | 2251                      | 7.97                            | \$249.95*      |
| <a href="#"><u>Intel Core i5-3317U @ 1.70GHz</u></a>   | 1,990                          | 2253                      | 8.85                            | \$225.00*      |
| <a href="#"><u>AMD Athlon X4 750 Quad Core</u></a>   | 1,986                          | 2255                      | 20.96                           | \$94.75*       |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
|  CPU Benchmarks |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">Intel Core i3-4020U @ 1.90GHz</a>  |                                |                           |                                 |                |
| <a href="#">Intel Xeon X5355 @ 2.66GHz</a>   | 1,979                          | 2257                      | 6.60                            | \$299.95*      |
| <a href="#">Qualcomm Technologies, Inc 450</a>   | 1,978                          | 2259                      | NA                              | NA             |
| <a href="#">Intel Atom E3940 @ 1.60GHz</a>   | 1,973                          | 2260                      | NA                              | NA             |
| <a href="#">AMD A8-3800 APU</a>  | 1,971                          | 2261                      | 17.92                           | \$109.95*      |
| <a href="#">AMD Athlon II X3 460</a>   | 1,970                          | 2262                      | 117.66                          | \$16.74*       |
| <a href="#">AMD Athlon II X4 615e</a>  | 1,967                          | 2263                      | 33.34                           | \$59.00*       |
| <a href="#">Intel Core i7-3689Y @ 1.50GHz</a>  | 1,967                          | 2264                      | NA                              | NA             |
| <a href="#">Intel Pentium G3420 @ 3.20GHz</a>  | 1,966                          | 2265                      | 44.68                           | \$44.00        |
| <a href="#">AMD A10 PRO-7350B APU</a>  | 1,961                          | 2267                      | NA                              | NA             |
| <a href="#">Qualcomm Technologies, Inc MSM8976SG</a>   | 1,961                          | 2266                      | NA                              | NA             |
| <a href="#">Intel Celeron N3450 @ 1.10GHz</a>  | 1,959                          | 2268                      | 10.58                           | \$185.08*      |
| <a href="#">Intel Pentium G3250 @ 3.20GHz</a>  | 1,958                          | 2269                      | 31.85                           | \$61.49        |
| <a href="#">AMD Athlon II X4 605e</a>  | 1,957                          | 2270                      | 123.48                          | \$15.85        |
| <a href="#">Intel Core2 Quad Q9300 @ 2.50GHz</a>   | 1,957                          | 2271                      | 28.77                           | \$68.02*       |
| <a href="#">Intel Core i5-2410M @ 2.30GHz</a>  | 1,955                          | 2272                      | 46.42                           | \$42.12*       |
| <a href="#">Intel Atom E3900 @ 1.60GHz</a>   | 1,953                          | 2273                      | NA                              | NA             |
| <a href="#">Intel Core i3-4120U @ 2.00GHz</a>  | 1,948                          | 2274                      | NA                              | NA             |
| <a href="#">AMD A10-5750M APU</a>  | 1,947                          | 2275                      | 20.71                           | \$94.02        |
| <a href="#">AMD Athlon II X4 620</a>   | 1,947                          | 2277                      | 21.18                           | \$91.89*       |
| <a href="#">Intel Core i7-840QM @ 1.87GHz</a>  | 1,947                          | 2276                      | 5.74                            | \$338.90*      |
| <a href="#">AMD Phenom 9850B Quad-Core</a>   | 1,946                          | 2280                      | NA                              | NA             |
| <a href="#">Intel Core i5-580M @ 2.67GHz</a>   | 1,946                          | 2278                      | 19.47                           | \$99.95*       |
| <a href="#">Intel Xeon E5506 @ 2.13GHz</a>   | 1,946                          | 2279                      | 21.62                           | \$90.00        |
| <a href="#">Intel Core i3-2120 @ 3.30GHz</a>   | 1,940                          | 2282                      | 60.61                           | \$32.00        |
| <a href="#">Qualcomm Technologies, Inc SDM632</a>  | 1,940                          | 2281                      | NA                              | NA             |
| <a href="#">MediaTek MT8183</a>  | 1,939                          | 2283                      | NA                              | NA             |
| <a href="#">AMD Phenom II X4 810</a>   | 1,938                          | 2284                      | 9.10                            | \$213.00*      |
| <a href="#">Intel Core i3-5015U @ 2.10GHz</a>  | 1,937                          | 2285                      | NA                              | NA             |
| <a href="#">Intel Pentium G3240 @ 3.10GHz</a>  | 1,937                          | 2287                      | 38.59                           | \$50.19        |
| <a href="#">Intel Xeon X3220 @ 2.40GHz</a>   | 1,937                          | 2286                      | 29.29                           | \$66.14*       |
| <a href="#">AMD Athlon X4 730</a>  | 1,936                          | 2288                      | NA                              | NA             |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
| <div style="display: flex; align-items: center;"> <div> <h2>CPU Benchmarks</h2> <p><a href="#">AMD Phenom 9950 Quad-Core</a></p> </div> </div> |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">Intel Core i3-3220T @ 2.80GHz</a>  | 1,933                          | 2292                      | 9.71                            | \$199.00       |
| <a href="#">AMD Phenom II X4 805</a>   | 1,931                          | 2293                      | 11.10                           | \$173.99*      |
| <a href="#">Qualcomm Technologies, Inc APQ8053</a>   | 1,929                          | 2294                      | NA                              | NA             |
| <a href="#">Intel Xeon E5507 @ 2.27GHz</a>   | 1,928                          | 2295                      | 19.28                           | \$100.00       |
| <a href="#">Intel Xeon L5410 @ 2.33GHz</a>   | 1,921                          | 2296                      | 19.19                           | \$100.08*      |
| <a href="#">SAMSUNG Exynos7420</a>   | 1,919                          | 2297                      | NA                              | NA             |
| <a href="#">AMD Opteron 3320 EE</a>  | 1,918                          | 2298                      | 3.41                            | \$562.00       |
| <a href="#">Intel Core2 Extreme Q9300 @ 2.53GHz</a>  | 1,918                          | 2299                      | NA                              | NA             |
| <a href="#">AMD A10-4600M APU</a>  | 1,915                          | 2300                      | 24.55                           | \$78.02*       |
| <a href="#">Intel Pentium G3420T @ 2.70GHz</a>   | 1,912                          | 2301                      | 11.95                           | \$159.99*      |
| <a href="#">AMD Opteron X2170 APU</a>  | 1,911                          | 2302                      | NA                              | NA             |
| <a href="#">Samsung Exynos 9611</a>  | 1,908                          | 2303                      | NA                              | NA             |
| <a href="#">Intel Core i5-3439Y @ 1.50GHz</a>  | 1,907                          | 2304                      | NA                              | NA             |
| <a href="#">Intel Core i5-4422E @ 1.80GHz</a>  | 1,907                          | 2305                      | 7.17                            | \$266.00*      |
| <a href="#">AMD Phenom II X4 B05e</a>  | 1,906                          | 2306                      | NA                              | NA             |
| <a href="#">Intel Core M-5Y10a @ 0.80GHz</a>   | 1,905                          | 2307                      | NA                              | NA             |
| <a href="#">AMD Opteron 2419 EE</a>  | 1,902                          | 2308                      | NA                              | NA             |
| <a href="#">Intel Core M-5Y10c @ 0.80GHz</a>   | 1,901                          | 2309                      | 6.76                            | \$281.00*      |
| <a href="#">Intel Celeron G1850 @ 2.90GHz</a>  | 1,899                          | 2310                      | 82.60                           | \$22.99        |
| <a href="#">AMD Opteron 1385</a>   | 1,898                          | 2311                      | 42.19                           | \$45.00        |
| <a href="#">Intel Pentium G2130 @ 3.20GHz</a>  | 1,897                          | 2312                      | 46.49                           | \$40.79        |
| <a href="#">AMD Phenom II X4 905e</a>  | 1,895                          | 2313                      | 35.11                           | \$53.99*       |
| <a href="#">Intel Core i5-2510E @ 2.50GHz</a>  | 1,889                          | 2314                      | NA                              | NA             |
| <a href="#">AMD PRO A6-8570</a>  | 1,887                          | 2315                      | NA                              | NA             |
| <a href="#">Intel Core i5-560M @ 2.67GHz</a>   | 1,887                          | 2316                      | 21.22                           | \$88.92        |
| <a href="#">AMD PRO A6-8550B</a>   | 1,885                          | 2317                      | NA                              | NA             |
| <a href="#">AMD FX-7500 APU</a>  | 1,884                          | 2318                      | NA                              | NA             |
| <a href="#">MediaTek MT8768CT</a>  | 1,883                          | 2319                      | NA                              | NA             |
| <a href="#">Intel Core i5-2515E @ 2.50GHz</a>  | 1,882                          | 2321                      | NA                              | NA             |
| <a href="#">Intel Pentium G2120 @ 3.10GHz</a>  | 1,882                          | 2320                      | 31.37                           | \$59.99        |
| <a href="#">AMD A6-7480</a>  | 1,880                          | 2323                      | 50.96                           | \$36.89*       |

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
|  <b>CPU Benchmarks</b> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">Intel Xeon E5410 @ 2.33GHz</a>  |                                |                           |                                 |                |
| <a href="#">Intel Pentium G3220 @ 3.00GHz</a>   | 1,877                          | 2326                      | 29.68                           | \$63.26        |
| <a href="#">Intel Celeron 4305UE @ 2.00GHz</a>  | 1,876                          | 2327                      | NA                              | NA             |
| <a href="#">AMD Athlon II X4 610e</a>   | 1,871                          | 2328                      | 109.44                          | \$17.10        |
| <a href="#">AMD A6-9500</a>   | 1,870                          | 2329                      | 30.56                           | \$61.18        |
| <a href="#">Intel Xeon E5345 @ 2.33GHz</a>  | 1,868                          | 2330                      | 46.71                           | \$39.99*       |
| <a href="#">AMD Athlon 5370 APU</a>   | 1,867                          | 2331                      | 3.12                            | \$598.68*      |
| <a href="#">Intel Core i3-2105 @ 3.10GHz</a>  | 1,867                          | 2332                      | 16.52                           | \$112.97*      |
| <a href="#">Intel Core i3-4030U @ 1.90GHz</a>   | 1,865                          | 2333                      | NA                              | NA             |
| <a href="#">AMD Opteron 2378</a>  | 1,864                          | 2334                      | 128.65                          | \$14.49*       |
| <a href="#">Intel Core M-5Y70 @ 1.10GHz</a>   | 1,861                          | 2335                      | NA                              | NA             |
| <a href="#">Qualcomm Technologies, Inc SDM460</a>   | 1,861                          | 2336                      | NA                              | NA             |
| <a href="#">AMD A6-3620 APU</a>   | 1,860                          | 2339                      | 82.68                           | \$22.49*       |
| <a href="#">AMD Athlon II X3 455</a>  | 1,860                          | 2338                      | 72.20                           | \$25.76*       |
| <a href="#">Intel Core i3-3130M @ 2.60GHz</a>   | 1,860                          | 2337                      | NA                              | NA             |
| <a href="#">MediaTek MT8768WT</a>   | 1,858                          | 2340                      | NA                              | NA             |
| <a href="#">AMD A8-5550M APU</a>  | 1,854                          | 2341                      | NA                              | NA             |
| <a href="#">Intel Core i3-4110U @ 1.90GHz</a>   | 1,853                          | 2344                      | NA                              | NA             |
| <a href="#">Intel Core i5-4230U @ 1.90GHz</a>   | 1,853                          | 2343                      | NA                              | NA             |
| <a href="#">MT8169A</a>   | 1,853                          | 2342                      | NA                              | NA             |
| <a href="#">ARM Cortex-A53 6 Core 1896 MHz</a>  | 1,851                          | 2346                      | NA                              | NA             |
| <a href="#">Intel Pentium 1403 @ 2.60GHz</a>  | 1,851                          | 2345                      | NA                              | NA             |
| <a href="#">Intel Celeron G3900TE @ 2.30GHz</a>   | 1,850                          | 2347                      | 30.86                           | \$59.95*       |
| <a href="#">Intel Core i3-4100E @ 2.40GHz</a>   | 1,848                          | 2348                      | 8.22                            | \$225.00*      |
| <a href="#">Intel Core i3-2310E @ 2.10GHz</a>   | 1,845                          | 2349                      | 8.20                            | \$225.00*      |
| <a href="#">MT6757W</a>   | 1,845                          | 2350                      | NA                              | NA             |
| <a href="#">AMD Phenom II X3 B77</a>  | 1,844                          | 2351                      | 82.71                           | \$22.29*       |
| <a href="#">Intel Core2 Quad Q8300 @ 2.50GHz</a>  | 1,842                          | 2352                      | 54.63                           | \$33.72        |
| <a href="#">AMD A6-9500E</a>  | 1,841                          | 2353                      | 31.66                           | \$58.14        |
| <a href="#">Intel Xeon X3323 @ 2.50GHz</a>  | 1,837                          | 2354                      | 94.86                           | \$19.36*       |
| <a href="#">Intel Atom x6211E @ 1.30GHz</a>   | 1,833                          | 2356                      | 52.36                           | \$35.00*       |
| <a href="#">Intel Core i3-2100 @ 3.10GHz</a>  | 1,833                          | 2357                      | 37.40                           | \$49.00        |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
| <div style="display: flex; align-items: center;"> <div> <h2>CPU Benchmarks</h2> <p><a href="#">AMD Phenom II X4 B15e</a></p> </div> </div> |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">Intel Core i3-2330E @ 2.20GHz</a>  | 1,823                          | 2360                      | NA                              | NA             |
| <a href="#">AMD Phenom 9750 Quad-Core</a>  | 1,819                          | 2361                      | 37.88                           | \$48.02*       |
| <a href="#">AMD A8-7410 APU</a>  | 1,818                          | 2362                      | NA                              | NA             |
| <a href="#">Intel Core i7-610E @ 2.53GHz</a>   | 1,818                          | 2363                      | NA                              | NA             |
| <a href="#">Intel Core i5-4302Y @ 1.60GHz</a>  | 1,817                          | 2364                      | NA                              | NA             |
| <a href="#">AMD A8-6500T APU</a>   | 1,816                          | 2365                      | 30.29                           | \$59.95*       |
| <a href="#">Intel Core i7-2637M @ 1.70GHz</a>  | 1,811                          | 2366                      | NA                              | NA             |
| <a href="#">AMD Athlon X4 620</a>  | 1,810                          | 2367                      | 27.87                           | \$64.95*       |
| <a href="#">Intel Core i7-740QM @ 1.73GHz</a>  | 1,803                          | 2368                      | 18.04                           | \$99.95*       |
| <a href="#">Intel Core2 Quad Q8200 @ 2.33GHz</a>   | 1,803                          | 2369                      | 28.17                           | \$63.99*       |
| <a href="#">P22</a>  | 1,802                          | 2370                      | NA                              | NA             |
| <a href="#">Intel Core i5-540M @ 2.53GHz</a>   | 1,801                          | 2371                      | 36.76                           | \$48.99*       |
| <a href="#">AMD A6-7470K</a>   | 1,799                          | 2372                      | 9.68                            | \$185.94*      |
| <a href="#">AMD Opteron 1381</a>   | 1,797                          | 2375                      | NA                              | NA             |
| <a href="#">AMD Phenom II X940 Quad-Core</a>   | 1,797                          | 2373                      | NA                              | NA             |
| <a href="#">Intel Celeron 6305E @ 1.80GHz</a>  | 1,797                          | 2376                      | 16.79                           | \$107.00*      |
| <a href="#">Intel Core i5-2557M @ 1.70GHz</a>  | 1,797                          | 2374                      | NA                              | NA             |
| <a href="#">AMD GX-420MC SOC</a>   | 1,796                          | 2377                      | NA                              | NA             |
| <a href="#">AMD Athlon II X3 445</a>   | 1,793                          | 2378                      | 119.58                          | \$14.99*       |
| <a href="#">AMD Athlon II X3 450</a>   | 1,790                          | 2379                      | 119.64                          | \$14.96        |
| <a href="#">Samsung Exynos 7904</a>  | 1,789                          | 2380                      | NA                              | NA             |
| <a href="#">Intel Core2 Quad Q6600 @ 2.40GHz</a>   | 1,787                          | 2381                      | 37.22                           | \$48.02*       |
| <a href="#">AMD Athlon X4 530</a>  | 1,786                          | 2382                      | NA                              | NA             |
| <a href="#">AMD Phenom X4 Quad-Core GP-9730</a>  | 1,784                          | 2384                      | NA                              | NA             |
| <a href="#">Snapdragon 835</a>   | 1,784                          | 2383                      | NA                              | NA             |
| <a href="#">AMD Athlon X3 455</a>  | 1,783                          | 2385                      | NA                              | NA             |
| <a href="#">Intel Core i3-4000M @ 2.40GHz</a>  | 1,782                          | 2386                      | 30.66                           | \$58.11*       |
| <a href="#">AMD Athlon X3 435</a>  | 1,781                          | 2387                      | 18.65                           | \$95.49*       |
| <a href="#">MT6765</a>   | 1,778                          | 2388                      | NA                              | NA             |
| <a href="#">AMD Phenom II X4 910</a>   | 1,776                          | 2389                      | 17.76                           | \$100.00*      |
| <a href="#">AMD A8-6410 APU</a>  | 1,775                          | 2390                      | NA                              | NA             |

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
| <div style="display: flex; align-items: center;"> <div> <h2>CPU Benchmarks</h2> <p><a href="#">ASUS Tinker Board 4125</a></p> </div> </div> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">MT6757WD</a>  | 1,771                          | 2394                      | NA                              | NA             |
| <a href="#">AArch64 rev 4 (aarch64)</a>   | 1,770                          | 2396                      | NA                              | NA             |
| <a href="#">Intel Celeron G1840 @ 2.80GHz</a>   | 1,770                          | 2395                      | 33.12                           | \$53.46        |
| <a href="#">AMD GX-420CA SOC</a>  | 1,769                          | 2398                      | NA                              | NA             |
| <a href="#">Intel Xeon L5408 @ 2.13GHz</a>  | 1,769                          | 2397                      | NA                              | NA             |
| <a href="#">AMD Phenom II N830 3+1</a>  | 1,768                          | 2399                      | NA                              | NA             |
| <a href="#">AMD Phenom 9600B Quad-Core</a>  | 1,764                          | 2401                      | 44.15                           | \$39.95*       |
| <a href="#">Intel Core2 Quad Q9100 @ 2.26GHz</a>  | 1,764                          | 2400                      | 4.57                            | \$385.89*      |
| <a href="#">Samsung Exynos 7885</a>   | 1,762                          | 2402                      | NA                              | NA             |
| <a href="#">AMD A10-4657M APU</a>   | 1,759                          | 2403                      | NA                              | NA             |
| <a href="#">Intel Atom C3538 @ 2.10GHz</a>  | 1,756                          | 2404                      | 23.41                           | \$75.00*       |
| <a href="#">Intel Pentium G3240T @ 2.70GHz</a>  | 1,755                          | 2405                      | NA                              | NA             |
| <a href="#">Intel Pentium G3260T @ 2.90GHz</a>  | 1,755                          | 2406                      | 35.10                           | \$49.99*       |
| <a href="#">MediaTek MT6765V/CB</a>   | 1,753                          | 2407                      | NA                              | NA             |
| <a href="#">AMD Athlon 5350 APU</a>   | 1,751                          | 2408                      | 11.68                           | \$149.99*      |
| <a href="#">MT6797M</a>   | 1,745                          | 2409                      | NA                              | NA             |
| <a href="#">AMD GX-424CC SOC</a>  | 1,743                          | 2410                      | NA                              | NA             |
| <a href="#">AMD A10-5745M APU</a>   | 1,742                          | 2411                      | NA                              | NA             |
| <a href="#">AMD A6-7310 APU</a>   | 1,742                          | 2413                      | NA                              | NA             |
| <a href="#">Intel Pentium G3250T @ 2.80GHz</a>  | 1,742                          | 2412                      | 34.85                           | \$49.99*       |
| <a href="#">HP Hexa-Core 2.0GHz</a>   | 1,741                          | 2414                      | 3.45                            | \$504.27*      |
| <a href="#">Samsung Exynos 7880</a>   | 1,739                          | 2415                      | NA                              | NA             |
| <a href="#">AMD A10-7300 APU</a>  | 1,736                          | 2416                      | NA                              | NA             |
| <a href="#">MediaTek MT6765V/CA</a>   | 1,735                          | 2417                      | NA                              | NA             |
| <a href="#">AMD A8-5557M APU</a>  | 1,734                          | 2419                      | NA                              | NA             |
| <a href="#">Qualcomm Technologies, Inc MSM8953</a>  | 1,734                          | 2418                      | NA                              | NA             |
| <a href="#">AMD Opteron 2356</a>  | 1,733                          | 2420                      | 21.67                           | \$79.95        |
| <a href="#">Intel Pentium 4425Y @ 1.70GHz</a>   | 1,731                          | 2421                      | 10.75                           | \$161.00*      |
| <a href="#">MediaTek MT6797</a>   | 1,730                          | 2422                      | NA                              | NA             |
| <a href="#">AMD Athlon II X3 440</a>  | 1,729                          | 2425                      | 19.22                           | \$89.95        |
| <a href="#">Intel Celeron 3965U @ 2.20GHz</a>   | 1,729                          | 2424                      | 16.16                           | \$107.00*      |



| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
|  CPU Benchmarks |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#"><u>Intel Core i3-520M @ 2.40GHz</u></a>  |                                |                           |                                 |                |
| <a href="#"><u>AMD Phenom X2 Dual-Core GE-6060</u></a>   | 1,722                          | 2428                      | NA                              | NA             |
| <a href="#"><u>Intel Core i3-4158U @ 2.00GHz</u></a>   | 1,718                          | 2429                      | NA                              | NA             |
| <a href="#"><u>Intel Pentium G2030 @ 3.00GHz</u></a>   | 1,717                          | 2430                      | 71.58                           | \$23.99        |
| <a href="#"><u>AMD Phenom 9850 Quad-Core</u></a>   | 1,714                          | 2431                      | 13.18                           | \$129.99*      |
| <a href="#"><u>AMD Athlon II X4 600e</u></a>   | 1,711                          | 2432                      | 86.19                           | \$19.85        |
| <a href="#"><u>MT6765V/WA</u></a>  | 1,711                          | 2433                      | NA                              | NA             |
| <a href="#"><u>Intel Core i3-560 @ 3.33GHz</u></a>   | 1,709                          | 2434                      | 9.00                            | \$189.95       |
| <a href="#"><u>Intel Celeron G1630 @ 2.80GHz</u></a>   | 1,707                          | 2435                      | 24.39                           | \$69.99*       |
| <a href="#"><u>AMD PRO A6-8500B</u></a>  | 1,704                          | 2436                      | NA                              | NA             |
| <a href="#"><u>AMD Opteron 1356</u></a>  | 1,703                          | 2438                      | 18.92                           | \$89.99*       |
| <a href="#"><u>HiSilicon Kirin 659</u></a>   | 1,703                          | 2437                      | NA                              | NA             |
| <a href="#"><u>Intel Xeon E5405 @ 2.00GHz</u></a>  | 1,702                          | 2439                      | 7.30                            | \$233.25*      |
| <a href="#"><u>AMD Phenom 9650 Quad-Core</u></a>   | 1,699                          | 2441                      | 42.47                           | \$39.99*       |
| <a href="#"><u>AMD Phenom FX-5200 Quad-Core</u></a>  | 1,699                          | 2440                      | NA                              | NA             |
| <a href="#"><u>AMD PRO A6-9500</u></a>   | 1,695                          | 2443                      | 22.91                           | \$74.00*       |
| <a href="#"><u>Intel Atom x6211E @ 1.20GHz</u></a>   | 1,695                          | 2442                      | 48.43                           | \$35.00*       |
| <a href="#"><u>Intel Celeron J4025 @ 2.00GHz</u></a>   | 1,695                          | 2444                      | NA                              | NA             |
| <a href="#"><u>Intel Celeron 4305U @ 2.20GHz</u></a>   | 1,694                          | 2445                      | 15.83                           | \$107.00*      |
| <a href="#"><u>Intel Pentium G2100T @ 2.60GHz</u></a>  | 1,691                          | 2446                      | NA                              | NA             |
| <a href="#"><u>Intel Core i7-2617M @ 1.50GHz</u></a>   | 1,687                          | 2447                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon II X3 435</u></a>  | 1,682                          | 2448                      | 10.51                           | \$159.95*      |
| <a href="#"><u>AMD PRO A6-7350B</u></a>  | 1,679                          | 2449                      | NA                              | NA             |
| <a href="#"><u>Intel Celeron N6210 @ 1.20GHz</u></a>   | 1,679                          | 2450                      | 31.09                           | \$54.00*       |
| <a href="#"><u>Intel Xeon L5335 @ 2.00GHz</u></a>  | 1,678                          | 2451                      | 89.29                           | \$18.79*       |
| <a href="#"><u>AMD A4-7210 APU</u></a>   | 1,675                          | 2452                      | NA                              | NA             |
| <a href="#"><u>AMD A6-6310 APU</u></a>   | 1,671                          | 2453                      | NA                              | NA             |
| <a href="#"><u>AMD Phenom II X920 Quad-Core</u></a>  | 1,669                          | 2454                      | NA                              | NA             |
| <a href="#"><u>Intel Pentium G2020 @ 2.90GHz</u></a>   | 1,669                          | 2455                      | 33.37                           | \$50.00        |
| <a href="#"><u>Intel Celeron G1820 @ 2.70GHz</u></a>   | 1,668                          | 2456                      | 55.61                           | \$29.99        |
| <a href="#"><u>Intel Core i7-720QM @ 1.60GHz</u></a>   | 1,664                          | 2457                      | 7.56                            | \$219.95       |
| <a href="#"><u>AMD PRO A6-9500E</u></a>  | 1,662                          | 2458                      | 22.46                           | \$74.00*       |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
|  CPU Benchmarks |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">AMD A4-6250J APU</a>   |                                |                           |                                 |                |
| <a href="#">AMD A6-5200 APU</a>  | 1,654                          | 2463                      | NA                              | NA             |
| <a href="#">Intel Core i3-4030Y @ 1.60GHz</a>  | 1,654                          | 2462                      | NA                              | NA             |
| <a href="#">MT6762</a>   | 1,652                          | 2464                      | NA                              | NA             |
| <a href="#">AMD Phenom X4 Quad-Core GP-9600</a>  | 1,649                          | 2465                      | NA                              | NA             |
| <a href="#">AMD Phenom II N970 Quad-Core</a>   | 1,647                          | 2466                      | 10.98                           | \$149.99*      |
| <a href="#">AMD A4 PRO-3340B</a>   | 1,645                          | 2467                      | NA                              | NA             |
| <a href="#">AMD A8-4500M APU</a>   | 1,645                          | 2468                      | 29.26                           | \$56.21*       |
| <a href="#">AMD A8-7100 APU</a>  | 1,644                          | 2469                      | NA                              | NA             |
| <a href="#">Intel Core i3-4005U @ 1.70GHz</a>  | 1,644                          | 2470                      | NA                              | NA             |
| <a href="#">Qualcomm Technologies, Inc APQ8096</a>   | 1,643                          | 2471                      | NA                              | NA             |
| <a href="#">AMD A6 PRO-7400B</a>   | 1,641                          | 2473                      | NA                              | NA             |
| <a href="#">Rockchip RK</a>  | 1,641                          | 2472                      | NA                              | NA             |
| <a href="#">MT6755V/W</a>  | 1,640                          | 2474                      | NA                              | NA             |
| <a href="#">AMD A10-4655M APU</a>  | 1,637                          | 2475                      | NA                              | NA             |
| <a href="#">AMD Opteron 2373 EE</a>  | 1,635                          | 2477                      | NA                              | NA             |
| <a href="#">Nvidia Tegra T210</a>  | 1,635                          | 2476                      | NA                              | NA             |
| <a href="#">AMD A6-3600 APU</a>  | 1,633                          | 2478                      | 65.45                           | \$24.95*       |
| <a href="#">Unisoc UIS8581A</a>  | 1,633                          | 2479                      | NA                              | NA             |
| <a href="#">AMD Embedded R-Series RX-216GD</a>   | 1,628                          | 2480                      | NA                              | NA             |
| <a href="#">AMD Athlon X3 445</a>  | 1,626                          | 2482                      | NA                              | NA             |
| <a href="#">Intel Core i3-3110M @ 2.40GHz</a>  | 1,626                          | 2481                      | 23.25                           | \$69.95*       |
| <a href="#">Intel Core i3-4010U @ 1.70GHz</a>  | 1,626                          | 2483                      | 13.01                           | \$124.95*      |
| <a href="#">AMD A8-3510MX APU</a>  | 1,622                          | 2484                      | 21.03                           | \$77.11*       |
| <a href="#">AMD A9-9430</a>  | 1,620                          | 2485                      | NA                              | NA             |
| <a href="#">AMD Opteron 1354</a>   | 1,620                          | 2486                      | 6.81                            | \$238.01*      |
| <a href="#">Intel Core i5 E 520 @ 2.40GHz</a>  | 1,619                          | 2487                      | NA                              | NA             |
| <a href="#">AMD A6-6400B APU</a>   | 1,616                          | 2488                      | NA                              | NA             |
| <a href="#">Intel Celeron G1820T @ 2.40GHz</a>   | 1,614                          | 2489                      | 38.43                           | \$42.00*       |
| <a href="#">Intel Pentium G2120T @ 2.70GHz</a>   | 1,613                          | 2490                      | NA                              | NA             |
| <a href="#">Samsung Exynos 7420</a>  | 1,612                          | 2491                      | NA                              | NA             |
| <a href="#">Intel Celeron 2000E @ 2.20GHz</a>  | 1,607                          | 2492                      | NA                              | NA             |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
|  CPU Benchmarks |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#"><u>Intel Celeron N4020 @ 1.10GHz</u></a>   |                                |                           |                                 |                |
| <a href="#"><u>AMD Phenom FX-5000 Quad-Core</u></a>  | 1,599                          | 2497                      | NA                              | NA             |
| <a href="#"><u>Intel Pentium G3220T @ 2.60GHz</u></a>  | 1,599                          | 2496                      | 22.87                           | \$69.95*       |
| <a href="#"><u>AMD Phenom 9550 Quad-Core</u></a>   | 1,597                          | 2498                      | 53.25                           | \$29.99*       |
| <a href="#"><u>Intel Core i3-550 @ 3.20GHz</u></a>   | 1,595                          | 2499                      | 9.50                            | \$167.95       |
| <a href="#"><u>Qualcomm Technologies, Inc MSM8976</u></a>  | 1,593                          | 2500                      | NA                              | NA             |
| <a href="#"><u>Intel Core i5-4220Y @ 1.60GHz</u></a>   | 1,591                          | 2501                      | NA                              | NA             |
| <a href="#"><u>MediaTek MT8768WA</u></a>   | 1,591                          | 2502                      | NA                              | NA             |
| <a href="#"><u>Qualcomm MSM8953</u></a>  | 1,589                          | 2503                      | NA                              | NA             |
| <a href="#"><u>Qualcomm MSM8996PRO-AB</u></a>  | 1,589                          | 2504                      | NA                              | NA             |
| <a href="#"><u>AMD A6-7400K APU</u></a>  | 1,588                          | 2505                      | 52.96                           | \$29.99        |
| <a href="#"><u>Intel Pentium 4415Y @ 1.60GHz</u></a>   | 1,585                          | 2506                      | 9.85                            | \$161.00*      |
| <a href="#"><u>AMD A8-5545M APU</u></a>  | 1,584                          | 2507                      | NA                              | NA             |
| <a href="#"><u>AMD Phenom II N930 Quad-Core</u></a>  | 1,584                          | 2508                      | 12.19                           | \$129.95*      |
| <a href="#"><u>Intel Celeron J4005 @ 2.00GHz</u></a>   | 1,582                          | 2509                      | 9.38                            | \$168.75*      |
| <a href="#"><u>Intel Pentium G2010 @ 2.80GHz</u></a>   | 1,581                          | 2511                      | 68.84                           | \$22.97*       |
| <a href="#"><u>Intel Pentium G2030T @ 2.60GHz</u></a>  | 1,581                          | 2510                      | 12.12                           | \$130.50*      |
| <a href="#"><u>AMD A8-3550MX APU</u></a>   | 1,579                          | 2513                      | NA                              | NA             |
| <a href="#"><u>ARM phytium FT1500a 4 Core 2000 MHz</u></a>                                       | 1,579                          | 2512                      | NA                              | NA             |
| <a href="#"><u>Intel Celeron G1840T @ 2.50GHz</u></a>  | 1,576                          | 2514                      | NA                              | NA             |
| <a href="#"><u>MT6763V/CT</u></a>  | 1,575                          | 2515                      | NA                              | NA             |
| <a href="#"><u>AMD A8-3530MX APU</u></a>   | 1,570                          | 2517                      | NA                              | NA             |
| <a href="#"><u>Intel Pentium G3320TE @ 2.30GHz</u></a>   | 1,570                          | 2516                      | NA                              | NA             |
| <a href="#"><u>Intel Core i5-3339Y @ 1.50GHz</u></a>   | 1,569                          | 2518                      | NA                              | NA             |
| <a href="#"><u>AMD A8 PRO-7150B APU</u></a>  | 1,567                          | 2519                      | NA                              | NA             |
| <a href="#"><u>AMD Phenom X2 Dual-Core GE-5060</u></a>   | 1,566                          | 2521                      | NA                              | NA             |
| <a href="#"><u>Intel Celeron N4020 @ 1.10GHz</u></a>   | 1,566                          | 2520                      | NA                              | NA             |
| <a href="#"><u>AMD Phenom II X3 B75</u></a>  | 1,560                          | 2523                      | 31.23                           | \$49.95*       |
| <a href="#"><u>Intel Celeron G1830 @ 2.80GHz</u></a>   | 1,560                          | 2522                      | 17.53                           | \$89.00        |
| <a href="#"><u>Intel Core i5-4200Y @ 1.40GHz</u></a>   | 1,558                          | 2524                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon II X3 420e</u></a>   | 1,557                          | 2526                      | 13.40                           | \$116.15*      |
| <a href="#"><u>MT6763V/B</u></a>   | 1,557                          | 2525                      | NA                              | NA             |

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
|  <b>CPU Benchmarks</b> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#"><u>Intel Pentium 350UM @ 2.40GHz</u></a>  |                                |                           |                                 |                |
| <a href="#"><u>AMD Phenom II X3 710</u></a>   | 1,551                          | 2530                      | 9.18                            | \$169.00*      |
| <a href="#"><u>AMD A6-6420B APU</u></a>   | 1,550                          | 2532                      | NA                              | NA             |
| <a href="#"><u>MediaTek MT6757V</u></a>   | 1,550                          | 2531                      | NA                              | NA             |
| <a href="#"><u>Intel Xeon E5335 @ 2.00GHz</u></a>   | 1,549                          | 2534                      | 87.15                           | \$17.77*       |
| <a href="#"><u>ZHAOXIN KaiXian KX-6640MA@2.2+GHz</u></a>  | 1,549                          | 2533                      | NA                              | NA             |
| <a href="#"><u>Intel Core i5-4210Y @ 1.50GHz</u></a>  | 1,548                          | 2535                      | NA                              | NA             |
| <a href="#"><u>AMD Opteron 1352</u></a>   | 1,547                          | 2537                      | 11.38                           | \$135.99*      |
| <a href="#"><u>ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz</u></a>   | 1,547                          | 2536                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon II X3 425</u></a>   | 1,546                          | 2538                      | 26.50                           | \$58.34*       |
| <a href="#"><u>AMD A4 PRO-7350B</u></a>   | 1,544                          | 2539                      | NA                              | NA             |
| <a href="#"><u>AMD A4-6320 APU</u></a>  | 1,543                          | 2540                      | 22.05                           | \$69.99*       |
| <a href="#"><u>MediaTek MT6797T</u></a>   | 1,541                          | 2541                      | NA                              | NA             |
| <a href="#"><u>Intel Celeron G1620T @ 2.40GHz</u></a>   | 1,540                          | 2542                      | 36.66                           | \$42.00*       |
| <a href="#"><u>AMD A6-6420K APU</u></a>   | 1,539                          | 2543                      | 10.26                           | \$149.99*      |
| <a href="#"><u>AMD Phenom II X3 B73</u></a>   | 1,538                          | 2544                      | 20.50                           | \$75.00*       |
| <a href="#"><u>Intel Core2 Quad Q9000 @ 2.00GHz</u></a>   | 1,534                          | 2545                      | 3.94                            | \$389.00*      |
| <a href="#"><u>AMD Phenom 9600 Quad-Core</u></a>  | 1,532                          | 2546                      | 38.35                           | \$39.95        |
| <a href="#"><u>Apple A8</u></a>   | 1,532                          | 2547                      | NA                              | NA             |
| <a href="#"><u>AMD A9-9410</u></a>  | 1,528                          | 2548                      | NA                              | NA             |
| <a href="#"><u>Samsung A13 USA SINGLE REV02B board based on EXYNO</u></a>                               | 1,528                          | 2549                      | NA                              | NA             |
| <a href="#"><u>AMD A9-9425</u></a>  | 1,526                          | 2550                      | NA                              | NA             |
| <a href="#"><u>AMD Phenom 9500 Quad-Core</u></a>  | 1,524                          | 2551                      | 50.83                           | \$29.99*       |
| <a href="#"><u>Intel Xeon X5270 @ 3.50GHz</u></a>   | 1,524                          | 2552                      | NA                              | NA             |
| <a href="#"><u>MediaTek MT6763V/V</u></a>   | 1,523                          | 2553                      | NA                              | NA             |
| <a href="#"><u>AMD E2-7110 APU</u></a>  | 1,521                          | 2554                      | NA                              | NA             |
| <a href="#"><u>AMD Phenom 9750B Quad-Core</u></a>   | 1,520                          | 2556                      | NA                              | NA             |
| <a href="#"><u>Qualcomm Technologies, Inc SDA450</u></a>  | 1,520                          | 2555                      | NA                              | NA             |
| <a href="#"><u>Intel Xeon E5504 @ 2.00GHz</u></a>   | 1,519                          | 2557                      | 31.01                           | \$49.00        |
| <a href="#"><u>Intel Pentium 4405Y @ 1.50GHz</u></a>  | 1,518                          | 2558                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon X3 425</u></a>  | 1,516                          | 2559                      | NA                              | NA             |
| <a href="#"><u>AMD Phenom II N950 Quad-Core</u></a>   | 1,515                          | 2561                      | 13.45                           | \$112.60*      |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
| <div style="display: flex; align-items: center;"> <div> <h2>CPU Benchmarks</h2> <p><a href="#">Intel Core i3-540 @ 3.07GHz</a></p> </div> </div> |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">MediaTek MT6762V/WD</a>  | 1,510                          | 2564                      | NA                              | NA             |
| <a href="#">AMD Opteron 2354</a>   | 1,509                          | 2567                      | 5.29                            | \$285.19*      |
| <a href="#">AMD Phenom II X3 720</a>   | 1,509                          | 2565                      | 23.42                           | \$64.45*       |
| <a href="#">Intel Celeron G1620 @ 2.70GHz</a>  | 1,509                          | 2566                      | 21.53                           | \$70.10        |
| <a href="#">AMD Phenom II X4 900e</a>  | 1,505                          | 2568                      | NA                              | NA             |
| <a href="#">AMD Athlon X2 370K Dual Core</a>   | 1,504                          | 2570                      | NA                              | NA             |
| <a href="#">Intel Core i7-640LM @ 2.13GHz</a>  | 1,504                          | 2571                      | NA                              | NA             |
| <a href="#">Qualcomm Technologies, Inc MSM8996pro</a>  | 1,504                          | 2569                      | NA                              | NA             |
| <a href="#">Intel Pentium G870 @ 3.10GHz</a>   | 1,503                          | 2572                      | 19.52                           | \$77.00*       |
| <a href="#">AMD Phenom 9350e Quad-Core</a>   | 1,501                          | 2573                      | 0.44                            | \$3,382.07*    |
| <a href="#">Intel Celeron 2970M @ 2.20GHz</a>  | 1,501                          | 2574                      | NA                              | NA             |
| <a href="#">AMD PRO A6-8530B</a>   | 1,498                          | 2575                      | NA                              | NA             |
| <a href="#">Intel Celeron G1610 @ 2.60GHz</a>  | 1,498                          | 2576                      | 17.12                           | \$87.49        |
| <a href="#">AMD A4-7300 APU</a>  | 1,496                          | 2577                      | 79.41                           | \$18.84        |
| <a href="#">MediaTek MT6765G</a>   | 1,495                          | 2578                      | NA                              | NA             |
| <a href="#">Intel Celeron 3955U @ 2.00GHz</a>  | 1,490                          | 2579                      | NA                              | NA             |
| <a href="#">AMD PRO A6-8570E</a>   | 1,489                          | 2580                      | NA                              | NA             |
| <a href="#">AMD A4-6210 APU</a>  | 1,488                          | 2582                      | NA                              | NA             |
| <a href="#">Intel Celeron 3867U @ 1.80GHz</a>  | 1,488                          | 2581                      | 13.90                           | \$107.00*      |
| <a href="#">AMD A4 PRO-7300B APU</a>   | 1,486                          | 2584                      | NA                              | NA             |
| <a href="#">Intel Core i3-2120T @ 2.60GHz</a>  | 1,486                          | 2583                      | 19.82                           | \$75.00        |
| <a href="#">Intel Core i3-2100T @ 2.50GHz</a>  | 1,482                          | 2585                      | 72.34                           | \$20.48        |
| <a href="#">ARM Falkor V1/Kryo 8 Core 1900 MHz</a>   | 1,475                          | 2586                      | NA                              | NA             |
| <a href="#">Intel Core m5-7Y54 @ 1.20GHz</a>   | 1,475                          | 2587                      | NA                              | NA             |
| <a href="#">Pentium Dual-Core E6000 @ 3.46GHz</a>  | 1,472                          | 2588                      | NA                              | NA             |
| <a href="#">Intel Core i3-530 @ 2.93GHz</a>  | 1,471                          | 2589                      | 73.67                           | \$19.97        |
| <a href="#">AMD A6-8500P</a>   | 1,469                          | 2591                      | NA                              | NA             |
| <a href="#">Intel Xeon E5320 @ 1.86GHz</a>   | 1,469                          | 2592                      | 37.91                           | \$38.75*       |
| <a href="#">Intel Xeon E7320 @ 2.13GHz</a>   | 1,469                          | 2590                      | NA                              | NA             |
| <a href="#">MediaTek MT6762V/WR</a>  | 1,469                          | 2593                      | NA                              | NA             |
| <a href="#">AMD A6-6400K APU</a>   | 1,461                          | 2594                      | 28.26                           | \$51.72*       |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
| <div style="display: flex; align-items: center;"> <div> <h2>CPU Benchmarks</h2> <p><a href="#">Intel Core i3-4202Y @ 1.50GHz</a></p> </div> </div> |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">AMD Phenom II X3 700e</a>  | 1,451                          | 2599                      | NA                              | NA             |
| <a href="#">Intel Xeon X5272 @ 3.40GHz</a>   | 1,451                          | 2598                      | 10.36                           | \$140.00*      |
| <a href="#">AMD A6-3430MX APU</a>  | 1,448                          | 2601                      | NA                              | NA             |
| <a href="#">Intel Celeron 5205U @ 1.90GHz</a>  | 1,448                          | 2602                      | 13.53                           | \$107.00*      |
| <a href="#">Intel Xeon E5240 @ 3.00GHz</a>   | 1,448                          | 2600                      | 16.32                           | \$88.78*       |
| <a href="#">Intel Core i3-4020Y @ 1.50GHz</a>  | 1,447                          | 2603                      | NA                              | NA             |
| <a href="#">Intel Pentium 4410Y @ 1.50GHz</a>  | 1,444                          | 2604                      | 8.97                            | \$161.00*      |
| <a href="#">Intel Core i5-2467M @ 1.60GHz</a>  | 1,442                          | 2605                      | NA                              | NA             |
| <a href="#">AMD Athlon II X3 415e</a>  | 1,441                          | 2606                      | 19.21                           | \$75.00*       |
| <a href="#">MediaTek MT6762V/WA</a>  | 1,441                          | 2607                      | NA                              | NA             |
| <a href="#">AMD A6-5400B APU</a>   | 1,439                          | 2608                      | 49.72                           | \$28.94*       |
| <a href="#">AMD Athlon X3 440</a>  | 1,438                          | 2609                      | 16.35                           | \$87.99*       |
| <a href="#">Qualcomm Technologies, Inc APQ8076</a>   | 1,438                          | 2610                      | NA                              | NA             |
| <a href="#">Intel Core i7-620LM @ 2.00GHz</a>  | 1,435                          | 2611                      | NA                              | NA             |
| <a href="#">AMD A4-6300 APU</a>  | 1,434                          | 2613                      | 34.11                           | \$42.02        |
| <a href="#">Intel Pentium G860 @ 3.00GHz</a>   | 1,434                          | 2612                      | 19.65                           | \$72.99        |
| <a href="#">AMD Phenom II X2 B59</a>   | 1,431                          | 2614                      | 29.80                           | \$48.02*       |
| <a href="#">AMD A8-3500M APU</a>   | 1,430                          | 2615                      | 23.85                           | \$59.95        |
| <a href="#">Intel Xeon E3113 @ 3.00GHz</a>   | 1,429                          | 2616                      | 145.96                          | \$9.79*        |
| <a href="#">ARM Cortex-A73 6 Core 2016 MHz</a>   | 1,428                          | 2617                      | NA                              | NA             |
| <a href="#">AMD A10 Micro-6700T APU</a>  | 1,426                          | 2618                      | NA                              | NA             |
| <a href="#">Qualcomm Technologies, Inc. MSM8940-PMI8940 MTP</a>  | 1,426                          | 2619                      | NA                              | NA             |
| <a href="#">AMD Phenom II X3 740</a>   | 1,424                          | 2621                      | 16.00                           | \$88.99*       |
| <a href="#">Intel Atom C2558 @ 2.40GHz</a>   | 1,424                          | 2620                      | 10.47                           | \$136.00*      |
| <a href="#">Intel Atom C2550 @ 2.40GHz</a>   | 1,422                          | 2622                      | NA                              | NA             |
| <a href="#">AMD Opteron X3216 APU</a>  | 1,420                          | 2623                      | NA                              | NA             |
| <a href="#">Hisilicon Kirin 930</a>  | 1,415                          | 2624                      | NA                              | NA             |
| <a href="#">AMD Phenom 9150e Quad-Core</a>   | 1,414                          | 2625                      | 5.71                            | \$247.50*      |
| <a href="#">Intel Celeron N4000 @ 1.10GHz</a>  | 1,414                          | 2626                      | 13.21                           | \$107.00*      |
| <a href="#">AMD Phenom II P960 Quad-Core</a>   | 1,412                          | 2627                      | 36.10                           | \$39.12*       |
| <a href="#">AMD GX-415GA SOC</a>   | 1,411                          | 2628                      | NA                              | NA             |

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
|  <b>CPU Benchmarks</b> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#"><u>Intel Core2 Duo E8290 @ 2.83GHz</u></a>  |                                |                           |                                 |                |
| <a href="#"><u>Intel Xeon E3120 @ 3.16GHz</u></a>   | 1,408                          | 2631                      | NA                              | NA             |
| <a href="#"><u>Intel Xeon E3-1220L v3 @ 1.10GHz</u></a>   | 1,407                          | 2633                      | NA                              | NA             |
| <a href="#"><u>Intel Celeron 1020E @ 2.20GHz</u></a>  | 1,406                          | 2634                      | NA                              | NA             |
| <a href="#"><u>AMD Phenom II X2 565</u></a>   | 1,405                          | 2635                      | 8.32                            | \$168.87*      |
| <a href="#"><u>AMD A8-3520M APU</u></a>   | 1,401                          | 2637                      | 25.47                           | \$55.00*       |
| <a href="#"><u>Qualcomm Technologies, Inc MSM8956</u></a>   | 1,401                          | 2638                      | NA                              | NA             |
| <a href="#"><u>Qualcomm Technologies, Inc SDM439</u></a>  | 1,401                          | 2636                      | NA                              | NA             |
| <a href="#"><u>Intel Pentium 2030M @ 2.50GHz</u></a>  | 1,400                          | 2639                      | 10.45                           | \$134.00*      |
| <a href="#"><u>Samsung Exynos 7884</u></a>  | 1,399                          | 2640                      | NA                              | NA             |
| <a href="#"><u>AMD Phenom 8600B Triple-Core</u></a>   | 1,390                          | 2641                      | 92.96                           | \$14.95*       |
| <a href="#"><u>MT6755V/WS</u></a>   | 1,389                          | 2643                      | NA                              | NA             |
| <a href="#"><u>Unisoc T310</u></a>  | 1,389                          | 2642                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon 5150 APU</u></a>  | 1,385                          | 2645                      | 14.01                           | \$98.86*       |
| <a href="#"><u>AMD E1-6050J APU</u></a>   | 1,385                          | 2644                      | NA                              | NA             |
| <a href="#"><u>Intel Xeon L5310 @ 1.60GHz</u></a>   | 1,385                          | 2646                      | 12.31                           | \$112.50*      |
| <a href="#"><u>Intel Pentium 2020M @ 2.40GHz</u></a>  | 1,383                          | 2647                      | 10.32                           | \$134.00*      |
| <a href="#"><u>Intel Pentium G6951 @ 2.80GHz</u></a>  | 1,383                          | 2648                      | 18.68                           | \$74.00*       |
| <a href="#"><u>Intel Pentium G850 @ 2.90GHz</u></a>   | 1,382                          | 2649                      | 13.56                           | \$101.95       |
| <a href="#"><u>MediaTek MT6762V/CB</u></a>  | 1,381                          | 2650                      | NA                              | NA             |
| <a href="#"><u>MT8176</u></a>   | 1,380                          | 2651                      | NA                              | NA             |
| <a href="#"><u>Intel Celeron N4000C @ 1.10GHz</u></a>   | 1,379                          | 2652                      | NA                              | NA             |
| <a href="#"><u>Intel Core2 Duo E8600 @ 3.33GHz</u></a>  | 1,379                          | 2653                      | 18.04                           | \$76.41*       |
| <a href="#"><u>Intel Celeron G1610T @ 2.30GHz</u></a>   | 1,373                          | 2654                      | 91.63                           | \$14.98*       |
| <a href="#"><u>AMD PRO A6-9500B</u></a>   | 1,371                          | 2656                      | NA                              | NA             |
| <a href="#"><u>Intel Pentium N3710 @ 1.60GHz</u></a>  | 1,371                          | 2655                      | NA                              | NA             |
| <a href="#"><u>MT6750V/C</u></a>  | 1,367                          | 2657                      | NA                              | NA             |
| <a href="#"><u>Intel Pentium 3825U @ 1.90GHz</u></a>  | 1,364                          | 2659                      | NA                              | NA             |
| <a href="#"><u>Qualcomm Technologies, Inc MSM8996</u></a>   | 1,364                          | 2658                      | NA                              | NA             |
| <a href="#"><u>AMD A6-3500 APU</u></a>  | 1,363                          | 2660                      | 18.19                           | \$74.93        |
| <a href="#"><u>Intel Core i3-3217UE @ 1.60GHz</u></a>   | 1,362                          | 2661                      | NA                              | NA             |
| <a href="#"><u>AMD A4-5300 APU</u></a>  | 1,360                          | 2662                      | 50.46                           | \$26.95*       |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
| <div style="display: flex; align-items: center;"> <div> <h2>CPU Benchmarks</h2> <p><a href="#">Intel Pentium 350UM @ 2.30GHz</a></p> </div> </div> |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">AMD A9-9400</a>  | 1,356                          | 2666                      | NA                              | NA             |
| <a href="#">AMD Athlon II X2 280</a>   | 1,355                          | 2667                      | 17.62                           | \$76.89*       |
| <a href="#">Intel Core i3-2332M @ 2.20GHz</a>  | 1,353                          | 2669                      | NA                              | NA             |
| <a href="#">Intel Core i3-2370M @ 2.40GHz</a>  | 1,353                          | 2668                      | 36.58                           | \$36.99        |
| <a href="#">MediaTek MT6762V/WB</a>  | 1,352                          | 2670                      | NA                              | NA             |
| <a href="#">Unisoc SC9863a</a>   | 1,352                          | 2672                      | NA                              | NA             |
| <a href="#">VIA QuadCore C4650@2.0GHz</a>  | 1,352                          | 2671                      | NA                              | NA             |
| <a href="#">Intel Pentium G645 @ 2.90GHz</a>   | 1,351                          | 2673                      | 14.47                           | \$93.35        |
| <a href="#">AMD A4-5100 APU</a>  | 1,346                          | 2674                      | NA                              | NA             |
| <a href="#">Intel Pentium G2020T @ 2.50GHz</a>   | 1,345                          | 2675                      | 28.25                           | \$47.60*       |
| <a href="#">AMD Phenom 8750 Triple-Core</a>  | 1,343                          | 2676                      | NA                              | NA             |
| <a href="#">AMD A6-9225</a>  | 1,342                          | 2677                      | NA                              | NA             |
| <a href="#">AMD Phenom II X2 521</a>   | 1,341                          | 2678                      | NA                              | NA             |
| <a href="#">Intel Celeron 4205U @ 1.80GHz</a>  | 1,339                          | 2679                      | 12.52                           | \$107.00*      |
| <a href="#">Intel Xeon L3110 @ 3.00GHz</a>   | 1,338                          | 2680                      | NA                              | NA             |
| <a href="#">Intel Xeon L5240 @ 3.00GHz</a>   | 1,337                          | 2681                      | 42.57                           | \$31.40*       |
| <a href="#">Intel Atom x7-Z8750 @ 1.60GHz</a>  | 1,335                          | 2682                      | NA                              | NA             |
| <a href="#">AMD Athlon II X3 405e</a>  | 1,331                          | 2683                      | 11.79                           | \$112.90*      |
| <a href="#">AMD A4-5050 APU</a>  | 1,328                          | 2685                      | NA                              | NA             |
| <a href="#">AMD A4-6300B APU</a>   | 1,328                          | 2686                      | 47.51                           | \$27.95*       |
| <a href="#">Intel Atom x7-Z8700 @ 1.60GHz</a>  | 1,328                          | 2684                      | 18.04                           | \$73.63*       |
| <a href="#">AMD Athlon X2 280</a>  | 1,327                          | 2687                      | 39.63                           | \$33.49*       |
| <a href="#">Intel Core i5 750S @ 2.40GHz</a>   | 1,326                          | 2688                      | 6.31                            | \$210.19       |
| <a href="#">MT6762V/CR</a>   | 1,325                          | 2689                      | NA                              | NA             |
| <a href="#">Intel Xeon @ 2.20GHz</a>   | 1,324                          | 2690                      | NA                              | NA             |
| <a href="#">Qualcomm MSM8996</a>   | 1,322                          | 2691                      | NA                              | NA             |
| <a href="#">AMD Athlon II X3 400e</a>  | 1,320                          | 2692                      | 51.80                           | \$25.49*       |
| <a href="#">AMD Phenom II P940 Quad-Core</a>   | 1,319                          | 2693                      | NA                              | NA             |
| <a href="#">AMD Opteron 2393 SE</a>  | 1,317                          | 2695                      | NA                              | NA             |
| <a href="#">MT8768WE</a>   | 1,317                          | 2694                      | NA                              | NA             |
| <a href="#">Intel Core i5-480M @ 2.67GHz</a>   | 1,316                          | 2696                      | 16.33                           | \$80.60*       |



| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
| <div style="display: flex; align-items: center;"> <div> <h2>CPU Benchmarks</h2> <p><a href="#">AMD Phenom II X2 550</a></p> </div> </div> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">ARM Cortex-A57 4 Core 2091 MHz</a>  | 1,311                          | 2699                      | NA                              | NA             |
| <a href="#">ARM Cortex-A73 6 Core 1992 MHz</a>  | 1,311                          | 2701                      | NA                              | NA             |
| <a href="#">AMD A8-4555M APU</a>  | 1,307                          | 2702                      | NA                              | NA             |
| <a href="#">Intel Xeon E5310 @ 1.60GHz</a>  | 1,306                          | 2703                      | 26.65                           | \$49.00*       |
| <a href="#">Intel Pentium G640 @ 2.80GHz</a>  | 1,299                          | 2704                      | 43.29                           | \$30.00        |
| <a href="#">AMD Phenom X4 Quad-Core GP-9500</a>   | 1,297                          | 2705                      | NA                              | NA             |
| <a href="#">AMD Athlon X2 450</a>   | 1,295                          | 2707                      | NA                              | NA             |
| <a href="#">ARM Cortex-A72 4 Core 2400 MHz</a>  | 1,295                          | 2706                      | NA                              | NA             |
| <a href="#">Intel Pentium G6960 @ 2.93GHz</a>   | 1,293                          | 2708                      | NA                              | NA             |
| <a href="#">Intel Xeon X3210 @ 2.13GHz</a>  | 1,293                          | 2709                      | 6.96                            | \$185.71*      |
| <a href="#">Hisilicon Kirin 935</a>   | 1,291                          | 2710                      | NA                              | NA             |
| <a href="#">Intel Pentium A1020 @ 2.41GHz</a>   | 1,290                          | 2712                      | NA                              | NA             |
| <a href="#">MT6795</a>  | 1,290                          | 2711                      | NA                              | NA             |
| <a href="#">AMD A6-9220</a>   | 1,289                          | 2713                      | NA                              | NA             |
| <a href="#">AMD A4-5000 APU</a>   | 1,287                          | 2714                      | NA                              | NA             |
| <a href="#">Intel Core i5-460M @ 2.53GHz</a>  | 1,286                          | 2715                      | 19.79                           | \$64.95*       |
| <a href="#">AMD A6-3420M APU</a>  | 1,285                          | 2716                      | NA                              | NA             |
| <a href="#">Intel Core i7-660UM @ 1.33GHz</a>   | 1,284                          | 2717                      | NA                              | NA             |
| <a href="#">AMD Phenom 8850B Triple-Core</a>  | 1,281                          | 2718                      | NA                              | NA             |
| <a href="#">Intel Pentium G630 @ 2.70GHz</a>  | 1,280                          | 2719                      | 21.33                           | \$60.00        |
| <a href="#">AMD A6-9230</a>   | 1,279                          | 2720                      | NA                              | NA             |
| <a href="#">AMD Phenom 9100e Quad-Core</a>  | 1,279                          | 2722                      | 36.58                           | \$34.95*       |
| <a href="#">Unisoc UIS8581E</a>   | 1,279                          | 2721                      | NA                              | NA             |
| <a href="#">AMD Sempron 240</a>   | 1,278                          | 2725                      | 35.39                           | \$36.10*       |
| <a href="#">Intel Celeron 2950M @ 2.00GHz</a>   | 1,278                          | 2723                      | NA                              | NA             |
| <a href="#">MT6755</a>  | 1,278                          | 2724                      | NA                              | NA             |
| <a href="#">Intel Celeron 1020M @ 2.10GHz</a>   | 1,275                          | 2726                      | NA                              | NA             |
| <a href="#">AMD Embedded G-Series GX-224IJ Radeon R4E</a>   | 1,271                          | 2729                      | NA                              | NA             |
| <a href="#">Intel Celeron 3865U @ 1.80GHz</a>   | 1,271                          | 2728                      | NA                              | NA             |
| <a href="#">MT6750V/DN</a>  | 1,271                          | 2731                      | NA                              | NA             |
| <a href="#">Qualcomm MSM8992</a>  | 1,271                          | 2730                      | NA                              | NA             |

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
| <div style="display: flex; align-items: center;"> <div> <h2>CPU Benchmarks</h2> <p><a href="#">Intel Celeron G595 @ 2.10GHz</a></p> </div> </div> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">Intel Core i3-4012Y @ 1.50GHz</a>   | 1,266                          | 2734                      | NA                              | NA             |
| <a href="#">AMD Athlon II X2 265</a>  | 1,265                          | 2735                      | 100.82                          | \$12.55        |
| <a href="#">AMD Phenom II X620 Dual-Core</a>  | 1,262                          | 2736                      | NA                              | NA             |
| <a href="#">AMD A6-5357M APU</a>  | 1,260                          | 2737                      | NA                              | NA             |
| <a href="#">AMD A6-9210</a>   | 1,260                          | 2738                      | NA                              | NA             |
| <a href="#">Intel Core i3-330E @ 2.13GHz</a>  | 1,260                          | 2739                      | NA                              | NA             |
| <a href="#">AMD A6-5400K APU</a>  | 1,259                          | 2740                      | 24.19                           | \$52.02        |
| <a href="#">Intel Core i3-2348M @ 2.30GHz</a>   | 1,258                          | 2741                      | NA                              | NA             |
| <a href="#">AMD Athlon II X2 B28</a>  | 1,257                          | 2742                      | 32.21                           | \$39.02        |
| <a href="#">AMD Phenom II N870 Triple-Core</a>  | 1,255                          | 2743                      | NA                              | NA             |
| <a href="#">ARM Cortex-A72 4 Core 2394 MHz</a>  | 1,254                          | 2744                      | NA                              | NA             |
| <a href="#">AMD Phenom II N850 Triple-Core</a>  | 1,253                          | 2745                      | 50.13                           | \$25.00*       |
| <a href="#">Intel Celeron 3765U @ 1.90GHz</a>   | 1,252                          | 2746                      | NA                              | NA             |
| <a href="#">AMD Athlon II X2 270</a>  | 1,251                          | 2747                      | 83.41                           | \$15.00        |
| <a href="#">Intel Pentium N3700 @ 1.60GHz</a>   | 1,246                          | 2748                      | 2.80                            | \$444.78*      |
| <a href="#">Intel Atom C3338 @ 1.50GHz</a>  | 1,245                          | 2749                      | NA                              | NA             |
| <a href="#">Intel Celeron 3855U @ 1.60GHz</a>   | 1,244                          | 2750                      | NA                              | NA             |
| <a href="#">Intel Core2 Duo E8500 @ 3.16GHz</a>   | 1,244                          | 2751                      | 9.57                            | \$129.95*      |
| <a href="#">Intel Xeon E3110 @ 3.00GHz</a>  | 1,242                          | 2752                      | 6.21                            | \$199.95*      |
| <a href="#">Intel Pentium J2900 @ 2.41GHz</a>   | 1,241                          | 2753                      | NA                              | NA             |
| <a href="#">AMD A4-5300B APU</a>  | 1,239                          | 2754                      | 47.76                           | \$25.95*       |
| <a href="#">Intel Core i3-2350M @ 2.30GHz</a>   | 1,239                          | 2755                      | 34.61                           | \$35.80        |
| <a href="#">Intel Xeon X5260 @ 3.33GHz</a>  | 1,238                          | 2756                      | 95.20                           | \$13.00*       |
| <a href="#">Intel Celeron J3160 @ 1.60GHz</a>   | 1,233                          | 2757                      | NA                              | NA             |
| <a href="#">BCM2835</a>   | 1,231                          | 2758                      | NA                              | NA             |
| <a href="#">Intel Core i3-2330M @ 2.20GHz</a>   | 1,230                          | 2759                      | 30.78                           | \$39.95*       |
| <a href="#">Samsung A13 EUR OPEN REV02B board based on EXYNOS8</a>  | 1,230                          | 2760                      | NA                              | NA             |
| <a href="#">Intel Atom x5-Z8500 @ 1.44GHz</a>   | 1,229                          | 2762                      | 19.64                           | \$62.57*       |
| <a href="#">MT6755M</a>   | 1,229                          | 2761                      | NA                              | NA             |
| <a href="#">AMD Phenom X4 Quad-Core GP-9530</a>   | 1,228                          | 2763                      | NA                              | NA             |
| <a href="#">AMD A4-4020 APU</a>   | 1,225                          | 2764                      | 11.63                           | \$105.37       |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
| <div style="display: flex; align-items: center;"> <div> <h2>CPU Benchmarks</h2> <p><a href="#">Intel Core i3-2320M @ 2.20GHz</a></p> </div> </div> |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">AMD Phenom II X3 705e</a>  | 1,222                          | 2768                      | 8.02                            | \$152.34*      |
| <a href="#">Intel Pentium G620 @ 2.60GHz</a>   | 1,221                          | 2769                      | 101.97                          | \$11.97*       |
| <a href="#">MT6755V/BM</a>   | 1,219                          | 2770                      | NA                              | NA             |
| <a href="#">AMD R-272F APU</a>   | 1,215                          | 2771                      | NA                              | NA             |
| <a href="#">AMD Phenom 8450 Triple-Core</a>  | 1,214                          | 2772                      | 71.48                           | \$16.99*       |
| <a href="#">AMD Phenom II P860 Triple-Core</a>   | 1,214                          | 2774                      | NA                              | NA             |
| <a href="#">Intel Celeron G550 @ 2.60GHz</a>   | 1,214                          | 2773                      | 24.78                           | \$49.00*       |
| <a href="#">Intel Core i5-450M @ 2.40GHz</a>   | 1,212                          | 2775                      | 37.94                           | \$31.95*       |
| <a href="#">AMD Phenom 8600 Triple-Core</a>  | 1,210                          | 2777                      | 22.84                           | \$52.99*       |
| <a href="#">Intel Pentium E6700 @ 3.20GHz</a>  | 1,210                          | 2776                      | 8.63                            | \$140.19       |
| <a href="#">AMD A4-9120</a>  | 1,209                          | 2779                      | NA                              | NA             |
| <a href="#">AMD A4-9125</a>  | 1,209                          | 2778                      | NA                              | NA             |
| <a href="#">Intel Celeron N3150 @ 1.60GHz</a>  | 1,208                          | 2781                      | NA                              | NA             |
| <a href="#">Intel Pentium N3540 @ 2.16GHz</a>  | 1,208                          | 2780                      | 4.81                            | \$250.87*      |
| <a href="#">AMD A6-3410MX APU</a>  | 1,207                          | 2782                      | 302.52                          | \$3.99*        |
| <a href="#">AMD Phenom 8650 Triple-Core</a>  | 1,205                          | 2783                      | 63.42                           | \$19.00*       |
| <a href="#">AMD Athlon II X2 B26</a>   | 1,203                          | 2784                      | 48.23                           | \$24.95        |
| <a href="#">Intel Core i3-2310M @ 2.10GHz</a>  | 1,202                          | 2785                      | 30.09                           | \$39.95*       |
| <a href="#">AMD Opteron 2222</a>   | 1,198                          | 2786                      | 63.08                           | \$19.00*       |
| <a href="#">Intel Core i3-3217U @ 1.80GHz</a>  | 1,198                          | 2787                      | 6.02                            | \$199.00*      |
| <a href="#">Intel Atom Z3795 @ 1.60GHz</a>   | 1,197                          | 2788                      | NA                              | NA             |
| <a href="#">ROC-RK3568-PC HDMI (Android)</a>   | 1,197                          | 2789                      | NA                              | NA             |
| <a href="#">Intel Core i7-680UM @ 1.47GHz</a>  | 1,196                          | 2790                      | NA                              | NA             |
| <a href="#">Intel Core i5-430M @ 2.27GHz</a>   | 1,194                          | 2791                      | 9.19                            | \$129.95*      |
| <a href="#">Intel Core2 Duo T9900 @ 3.06GHz</a>  | 1,193                          | 2792                      | 2.99                            | \$398.95*      |
| <a href="#">Intel Pentium N3530 @ 2.16GHz</a>  | 1,191                          | 2793                      | NA                              | NA             |
| <a href="#">AMD A6-3400M APU</a>   | 1,190                          | 2795                      | 48.67                           | \$24.45*       |
| <a href="#">AMD Phenom II N830 Triple-Core</a>   | 1,190                          | 2794                      | NA                              | NA             |
| <a href="#">ARM Cortex-A72 6 Core 1512 MHz</a>   | 1,190                          | 2796                      | NA                              | NA             |
| <a href="#">Rockchip RK3568 EVB1 DDR4 V10 Board</a>  | 1,189                          | 2797                      | NA                              | NA             |
| <a href="#">AMD Phenom 8750B Triple-Core</a>   | 1,188                          | 2799                      | NA                              | NA             |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |          |                                |                           |                                 |                |
|--|--------------------------------|---------------------------|---------------------------------|----------------|----------|--------------------------------|---------------------------|---------------------------------|----------------|
| <div style="display: flex; align-items: center;"> <div> <h2>CPU Benchmarks</h2> <p><u>AMD R-400L APU</u></p> </div> <table border="1" style="margin-left: 20px; border-collapse: collapse;"> <thead> <tr> <th>CPU Name</th> <th>CPU Mark<br/>(higher is better)</th> <th>Rank<br/>(lower is better)</th> <th>CPU Value<br/>(higher is better)</th> <th>Price<br/>(USD)</th> </tr> </thead> </table> </div> |                                |                           |                                 |                | CPU Name | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |          |                                |                           |                                 |                |
| <a href="#"><u>Intel Celeron 3755U @ 1.70GHz</u></a>   | 1,182                          | 2802                      | NA                              | NA             |          |                                |                           |                                 |                |
| <a href="#"><u>Intel Pentium 3805U @ 1.90GHz</u></a>   | 1,182                          | 2803                      | NA                              | NA             |          |                                |                           |                                 |                |
| <a href="#"><u>Intel Core i5-4470 @ 3.30GHz</u></a>  | 1,180                          | 2804                      | NA                              | NA             |          |                                |                           |                                 |                |
| <a href="#"><u>Intel Celeron 3965Y @ 1.50GHz</u></a>   | 1,179                          | 2805                      | 11.02                           | \$107.00*      |          |                                |                           |                                 |                |
| <a href="#"><u>Intel Celeron J3355 @ 2.00GHz</u></a>   | 1,179                          | 2806                      | NA                              | NA             |          |                                |                           |                                 |                |
| <a href="#"><u>Intel Core i3-390M @ 2.67GHz</u></a>  | 1,178                          | 2807                      | 30.25                           | \$38.95*       |          |                                |                           |                                 |                |
| <a href="#"><u>MediaTek MT6762G</u></a>  | 1,177                          | 2808                      | NA                              | NA             |          |                                |                           |                                 |                |
| <a href="#"><u>Intel Atom x5-Z8550 @ 1.44GHz</u></a>   | 1,176                          | 2809                      | NA                              | NA             |          |                                |                           |                                 |                |
| <a href="#"><u>AMD Athlon II X2 255</u></a>  | 1,173                          | 2811                      | 93.45                           | \$12.55*       |          |                                |                           |                                 |                |
| <a href="#"><u>Intel Core2 Duo E8400 @ 3.00GHz</u></a>   | 1,173                          | 2810                      | 8.38                            | \$140.00*      |          |                                |                           |                                 |                |
| <a href="#"><u>Intel Core i3-380M @ 2.53GHz</u></a>  | 1,172                          | 2814                      | 23.47                           | \$49.95*       |          |                                |                           |                                 |                |
| <a href="#"><u>Intel Core2 Duo E8335 @ 2.66GHz</u></a>   | 1,172                          | 2812                      | NA                              | NA             |          |                                |                           |                                 |                |
| <a href="#"><u>Intel Xeon Gold 6133 @ 2.50GHz</u></a>  | 1,172                          | 2813                      | NA                              | NA             |          |                                |                           |                                 |                |
| <a href="#"><u>ARM Cortex-A57 4 Core 1734 MHz</u></a>  | 1,170                          | 2815                      | NA                              | NA             |          |                                |                           |                                 |                |
| <a href="#"><u>Intel Pentium G840 @ 2.80GHz</u></a>  | 1,167                          | 2816                      | 20.25                           | \$57.64*       |          |                                |                           |                                 |                |
| <a href="#"><u>AMD A4-4000 APU</u></a>   | 1,166                          | 2817                      | 58.58                           | \$19.91        |          |                                |                           |                                 |                |
| <a href="#"><u>Intel Pentium E6800 @ 3.33GHz</u></a>   | 1,166                          | 2818                      | 46.74                           | \$24.95*       |          |                                |                           |                                 |                |
| <a href="#"><u>AMD Phenom II X640 Dual-Core</u></a>  | 1,165                          | 2819                      | NA                              | NA             |          |                                |                           |                                 |                |
| <a href="#"><u>AMD Phenom II X2 550</u></a>  | 1,164                          | 2820                      | 28.16                           | \$41.35*       |          |                                |                           |                                 |                |
| <a href="#"><u>Intel Pentium G645T @ 2.50GHz</u></a>   | 1,164                          | 2821                      | NA                              | NA             |          |                                |                           |                                 |                |
| <a href="#"><u>AMD Phenom II X2 511</u></a>  | 1,163                          | 2822                      | NA                              | NA             |          |                                |                           |                                 |                |
| <a href="#"><u>MT6757WH</u></a>  | 1,161                          | 2823                      | NA                              | NA             |          |                                |                           |                                 |                |
| <a href="#"><u>AMD Phenom II P920 Quad-Core</u></a>  | 1,160                          | 2824                      | 17.85                           | \$65.00*       |          |                                |                           |                                 |                |
| <a href="#"><u>ARM Cortex-A15 8 Core 1400 MHz</u></a>  | 1,160                          | 2825                      | NA                              | NA             |          |                                |                           |                                 |                |
| <a href="#"><u>MTK6757</u></a>   | 1,158                          | 2826                      | NA                              | NA             |          |                                |                           |                                 |                |
| <a href="#"><u>Intel Core2 Duo E8435 @ 3.06GHz</u></a>   | 1,157                          | 2827                      | 19.29                           | \$59.99*       |          |                                |                           |                                 |                |
| <a href="#"><u>Intel Core2 Extreme X9000 @ 2.80GHz</u></a>   | 1,157                          | 2828                      | 2.82                            | \$409.95*      |          |                                |                           |                                 |                |
| <a href="#"><u>AMD Athlon II X2 250e</u></a>   | 1,155                          | 2830                      | 15.05                           | \$76.73*       |          |                                |                           |                                 |                |
| <a href="#"><u>AMD QC-4000</u></a>   | 1,155                          | 2829                      | NA                              | NA             |          |                                |                           |                                 |                |
| <a href="#"><u>AMD Sempron 3850 APU</u></a>  | 1,153                          | 2833                      | 24.22                           | \$47.58        |          |                                |                           |                                 |                |
| <a href="#"><u>ARM Cortex-A57 4 Core 2014 MHz</u></a>  | 1,153                          | 2831                      | NA                              | NA             |          |                                |                           |                                 |                |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
|  CPU Benchmarks |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <u>MediaTek MT6750T</u>  |                                |                           |                                 |                |
| <u>Intel Core2 Extreme X9100 @ 3.06GHz</u>   | 1,148                          | 2836                      | 1.35                            | \$851.00*      |
| <u>AMD A6 Micro-6500T APU</u>  | 1,146                          | 2838                      | NA                              | NA             |
| <u>AMD E2-3800 APU</u>   | 1,146                          | 2837                      | NA                              | NA             |
| <u>Intel Celeron N3160 @ 1.60GHz</u>   | 1,145                          | 2839                      | 3.28                            | \$349.00*      |
| <u>Intel Celeron 3215U @ 1.70GHz</u>   | 1,144                          | 2840                      | NA                              | NA             |
| <u>Intel Celeron J1900 @ 1.99GHz</u>   | 1,143                          | 2841                      | NA                              | NA             |
| <u>AMD Phenom 8850 Triple-Core</u>   | 1,142                          | 2843                      | NA                              | NA             |
| <u>Intel Pentium E5800 @ 3.20GHz</u>   | 1,142                          | 2842                      | 12.39                           | \$92.19        |
| <u>AMD A6-5350M APU</u>  | 1,141                          | 2844                      | 34.46                           | \$33.12        |
| <u>Intel Core2 Duo E6850 @ 3.00GHz</u>   | 1,140                          | 2846                      | 22.26                           | \$51.20*       |
| <u>Intel Pentium N3520 @ 2.16GHz</u>   | 1,140                          | 2845                      | NA                              | NA             |
| <u>Intel Pentium G640T @ 2.40GHz</u>   | 1,139                          | 2847                      | 13.42                           | \$84.88        |
| <u>Intel Core i3-2312M @ 2.10GHz</u>   | 1,138                          | 2849                      | NA                              | NA             |
| <u>Intel Core2 Extreme X7800 @ 2.60GHz</u>   | 1,138                          | 2848                      | NA                              | NA             |
| <u>AMD Phenom II X2 B53</u>  | 1,137                          | 2850                      | NA                              | NA             |
| <u>Intel Celeron G540T @ 2.10GHz</u>   | 1,137                          | 2851                      | NA                              | NA             |
| <u>Intel Core2 Duo P9700 @ 2.80GHz</u>   | 1,135                          | 2852                      | NA                              | NA             |
| <u>Intel Core2 Duo E7600 @ 3.06GHz</u>   | 1,134                          | 2853                      | 9.45                            | \$119.95*      |
| <u>AMD Athlon II X2 245e</u>   | 1,131                          | 2854                      | 56.57                           | \$19.99*       |
| <u>Intel Celeron G540 @ 2.50GHz</u>  | 1,128                          | 2855                      | 102.23                          | \$11.03*       |
| <u>Intel Pentium E6500 @ 2.93GHz</u>   | 1,125                          | 2856                      | 11.75                           | \$95.71        |
| <u>Intel Core i3-370M @ 2.40GHz</u>  | 1,124                          | 2857                      | 37.51                           | \$29.96        |
| <u>MediaTek MT6750T</u>  | 1,123                          | 2858                      | NA                              | NA             |
| <u>Qualcomm Technologies, Inc SCUBAPIOT</u>  | 1,123                          | 2859                      | NA                              | NA             |
| <u>AMD A6-5345M APU</u>  | 1,122                          | 2860                      | NA                              | NA             |
| <u>ARM Cortex-A72 4 Core 1900 MHz</u>  | 1,120                          | 2861                      | NA                              | NA             |
| <u>Intel Xeon L5320 @ 1.86GHz</u>  | 1,118                          | 2862                      | 15.97                           | \$69.99*       |
| <u>AMD A6-1450 APU</u>   | 1,117                          | 2863                      | NA                              | NA             |
| <u>Intel Pentium A1018 @ 2.10GHz</u>   | 1,117                          | 2864                      | NA                              | NA             |
| <u>AMD Phenom II P840 Triple-Core</u>  | 1,116                          | 2866                      | NA                              | NA             |
| <u>Intel Celeron N3350 @ 1.10GHz</u>   | 1,116                          | 2865                      | 4.05                            | \$275.49*      |

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
|  <b>CPU Benchmarks</b> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#"><u>Intel Core2 Duo E7500 @ 2.93GHz</u></a>  |                                |                           |                                 |                |
| <a href="#"><u>Intel Core2 Duo E8135 @ 2.66GHz</u></a>  | 1,112                          | 2870                      | NA                              | NA             |
| <a href="#"><u>AMD PRO A4-4350B</u></a>   | 1,109                          | 2871                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon II X2 250</u></a>   | 1,107                          | 2872                      | 28.43                           | \$38.95        |
| <a href="#"><u>AMD Phenom II X2 545</u></a>   | 1,107                          | 2873                      | 25.18                           | \$43.98*       |
| <a href="#"><u>AMD Opteron 2220</u></a>   | 1,106                          | 2874                      | 1.07                            | \$1,038.26     |
| <a href="#"><u>AMD Athlon II X2 210e</u></a>  | 1,105                          | 2876                      | 38.79                           | \$28.49*       |
| <a href="#"><u>Intel Celeron G530 @ 2.40GHz</u></a>   | 1,105                          | 2875                      | 44.22                           | \$24.99        |
| <a href="#"><u>Qualcomm MSM8939</u></a>   | 1,105                          | 2877                      | NA                              | NA             |
| <a href="#"><u>AMD A9-9420e</u></a>   | 1,103                          | 2879                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon II X2 260</u></a>   | 1,103                          | 2878                      | 29.13                           | \$37.88        |
| <a href="#"><u>Intel Celeron G550T @ 2.20GHz</u></a>  | 1,102                          | 2880                      | NA                              | NA             |
| <a href="#"><u>AMD E2-6110 APU</u></a>  | 1,101                          | 2881                      | NA                              | NA             |
| <a href="#"><u>AMD Phenom II X2 B57</u></a>   | 1,099                          | 2883                      | NA                              | NA             |
| <a href="#"><u>Samsung EXYNOS5433</u></a>   | 1,099                          | 2882                      | NA                              | NA             |
| <a href="#"><u>Intel Pentium B970 @ 2.30GHz</u></a>   | 1,097                          | 2884                      | 21.51                           | \$50.99*       |
| <a href="#"><u>Intel Xeon 3075 @ 2.66GHz</u></a>  | 1,096                          | 2885                      | 3.13                            | \$349.95*      |
| <a href="#"><u>Intel Core2 Extreme X7900 @ 2.80GHz</u></a>  | 1,093                          | 2886                      | 6.83                            | \$159.95*      |
| <a href="#"><u>Intel Celeron 2002E @ 1.50GHz</u></a>  | 1,091                          | 2887                      | 12.68                           | \$86.00*       |
| <a href="#"><u>Intel Core i7-640UM @ 1.20GHz</u></a>  | 1,090                          | 2889                      | NA                              | NA             |
| <a href="#"><u>MT6755V/WM</u></a>   | 1,090                          | 2888                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon II X2 B24</u></a>   | 1,089                          | 2891                      | 45.20                           | \$24.10        |
| <a href="#"><u>AMD Opteron 1222</u></a>   | 1,089                          | 2890                      | NA                              | NA             |
| <a href="#"><u>Intel Pentium E6600 @ 3.06GHz</u></a>  | 1,089                          | 2892                      | 29.03                           | \$37.50        |
| <a href="#"><u>Qualcomm MSM 8939 HUAWEI KIW-L21</u></a>   | 1,088                          | 2893                      | NA                              | NA             |
| <a href="#"><u>Intel Celeron G1101 @ 2.27GHz</u></a>  | 1,086                          | 2894                      | 54.92                           | \$19.77*       |
| <a href="#"><u>Qualcomm MSM 8939 HUAWEI TEXAS-A1</u></a>  | 1,085                          | 2895                      | NA                              | NA             |
| <a href="#"><u>AMD Phenom 8250e Triple-Core</u></a>   | 1,084                          | 2896                      | 23.08                           | \$46.99*       |
| <a href="#"><u>Intel Core2 Duo E8200 @ 2.66GHz</u></a>  | 1,084                          | 2897                      | 14.26                           | \$75.99*       |
| <a href="#"><u>AMD A4-3420 APU</u></a>  | 1,080                          | 2898                      | 7.94                            | \$136.00*      |
| <a href="#"><u>AMD Phenom 8400 Triple-Core</u></a>  | 1,079                          | 2899                      | NA                              | NA             |
| <a href="#"><u>Intel Celeron 1005M @ 1.90GHz</u></a>  | 1,078                          | 2901                      | NA                              | NA             |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
| <div style="display: flex; align-items: center;"> <div> <h2>CPU Benchmarks</h2> <p><u>MI8173</u></p> </div> </div> |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <u>ARM Cortex-A72 4 Core 2300 MHz</u>  | 1,075                          | 2904                      | NA                              | NA             |
| <u>AMD A8-7050</u>   | 1,074                          | 2905                      | NA                              | NA             |
| <u>AMD Athlon II X2 235e</u>   | 1,071                          | 2906                      | 10.99                           | \$97.50*       |
| <u>AMD A6-9220C</u>  | 1,070                          | 2907                      | NA                              | NA             |
| <u>Intel Xeon 3085 @ 3.00GHz</u>   | 1,070                          | 2909                      | NA                              | NA             |
| <u>MT6755BM</u>  | 1,070                          | 2908                      | NA                              | NA             |
| <u>MediaTek MT6750V/WT</u>   | 1,069                          | 2910                      | NA                              | NA             |
| <u>AMD Phenom II N660 Dual-Core</u>  | 1,068                          | 2911                      | 12.00                           | \$89.00*       |
| <u>AMD Phenom II P820 Triple-Core</u>  | 1,068                          | 2912                      | NA                              | NA             |
| <u>AMD GX-412HC</u>  | 1,065                          | 2915                      | NA                              | NA             |
| <u>Intel Celeron 1000M @ 1.80GHz</u>   | 1,065                          | 2913                      | NA                              | NA             |
| <u>Intel Xeon W3503 @ 2.40GHz</u>  | 1,065                          | 2914                      | 106.61                          | \$9.99*        |
| <u>Qualcomm MSM 8939 HUAWEI KIW-L24</u>  | 1,065                          | 2916                      | NA                              | NA             |
| <u>AMD Phenom X4 Quad-Core GS-6560</u>   | 1,063                          | 2917                      | NA                              | NA             |
| <u>Qualcomm Technologies, Inc MSM8937</u>  | 1,062                          | 2918                      | NA                              | NA             |
| <u>Intel Pentium G6950 @ 2.80GHz</u>   | 1,061                          | 2919                      | 13.43                           | \$79.00        |
| <u>AMD Athlon II X2 4400e</u>  | 1,059                          | 2922                      | NA                              | NA             |
| <u>Intel Core i3-350M @ 2.27GHz</u>  | 1,059                          | 2921                      | 36.53                           | \$29.00*       |
| <u>Intel Core2 Duo T9600 @ 2.80GHz</u>   | 1,059                          | 2920                      | 19.28                           | \$54.95*       |
| <u>AMD A6-9200</u>   | 1,058                          | 2923                      | NA                              | NA             |
| <u>Intel Atom E3845 @ 1.91GHz</u>  | 1,058                          | 2925                      | NA                              | NA             |
| <u>Rockchip RK3566 BOX DEMO V10 ANDROID Board</u>  | 1,058                          | 2924                      | NA                              | NA             |
| <u>MediaTek MT6762V/CA</u>   | 1,057                          | 2926                      | NA                              | NA             |
| <u>Intel Celeron 2980U @ 1.60GHz</u>   | 1,056                          | 2929                      | NA                              | NA             |
| <u>Intel Celeron G530T @ 2.00GHz</u>   | 1,056                          | 2928                      | 62.15                           | \$16.99*       |
| <u>MT6592T</u>   | 1,056                          | 2927                      | NA                              | NA             |
| <u>Intel Pentium E5700 @ 3.00GHz</u>   | 1,054                          | 2930                      | 30.13                           | \$34.99        |
| <u>AMD Athlon II X2 245</u>  | 1,051                          | 2932                      | 26.35                           | \$39.88*       |
| <u>Intel Core2 Duo E8300 @ 2.83GHz</u>   | 1,051                          | 2931                      | 52.60                           | \$19.99*       |
| <u>Intel Pentium B980 @ 2.40GHz</u>  | 1,048                          | 2933                      | 29.26                           | \$35.81*       |
| <u>ARM Cortex-A72 6 Core 1416 MHz</u>  | 1,046                          | 2934                      | NA                              | NA             |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
|  CPU Benchmarks |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <u><a href="#">M1810GB</a></u>   |                                |                           |                                 |                |
| <u><a href="#">Intel Core2 Duo P9600 @ 2.53GHz</a></u>   | 1,040                          | 2938                      | 10.51                           | \$99.00*       |
| <u><a href="#">Intel Core2 Duo E8335 @ 2.93GHz</a></u>   | 1,039                          | 2939                      | NA                              | NA             |
| <u><a href="#">MT8783</a></u>  | 1,039                          | 2940                      | NA                              | NA             |
| <u><a href="#">Intel Core2 Duo T9500 @ 2.60GHz</a></u>   | 1,038                          | 2941                      | 9.61                            | \$108.02*      |
| <u><a href="#">AMD Athlon 7850 Dual-Core</a></u>   | 1,037                          | 2942                      | 10.37                           | \$99.99        |
| <u><a href="#">AMD Athlon II X2 B22</a></u>  | 1,036                          | 2946                      | 39.93                           | \$25.95*       |
| <u><a href="#">AMD GX-222GC SOC</a></u>  | 1,036                          | 2945                      | NA                              | NA             |
| <u><a href="#">AMD Opteron 1220</a></u>  | 1,036                          | 2948                      | NA                              | NA             |
| <u><a href="#">AMD Opteron 2218</a></u>  | 1,036                          | 2944                      | 10.75                           | \$96.41        |
| <u><a href="#">Intel Pentium 3556U @ 1.70GHz</a></u>   | 1,036                          | 2943                      | NA                              | NA             |
| <u><a href="#">Intel Pentium 3558U @ 1.70GHz</a></u>   | 1,036                          | 2947                      | NA                              | NA             |
| <u><a href="#">Intel Atom x5-E8000 @ 1.04GHz</a></u>   | 1,033                          | 2949                      | NA                              | NA             |
| <u><a href="#">AMD Athlon II X2 220</a></u>  | 1,030                          | 2950                      | 17.19                           | \$59.95        |
| <u><a href="#">Intel Pentium G630T @ 2.30GHz</a></u>   | 1,029                          | 2951                      | 12.24                           | \$84.07*       |
| <u><a href="#">Intel Celeron U1900 @ 1.99GHz</a></u>   | 1,028                          | 2952                      | NA                              | NA             |
| <u><a href="#">AMD A6 PRO-7050B APU</a></u>  | 1,027                          | 2953                      | NA                              | NA             |
| <u><a href="#">Intel Xeon 3070 @ 2.66GHz</a></u>   | 1,025                          | 2954                      | 35.78                           | \$28.65*       |
| <u><a href="#">ARM Cortex-A57 8 Core 1500 MHz</a></u>  | 1,022                          | 2955                      | NA                              | NA             |
| <u><a href="#">Intel Pentium 2127U @ 1.90GHz</a></u>   | 1,019                          | 2956                      | 7.60                            | \$134.00*      |
| <u><a href="#">AMD Turion II Ultra Dual-Core Mobile M640</a></u>                                 | 1,016                          | 2957                      | NA                              | NA             |
| <u><a href="#">Intel Pentium J2850 @ 2.41GHz</a></u>   | 1,016                          | 2958                      | NA                              | NA             |
| <u><a href="#">AMD Athlon X2 240e</a></u>  | 1,015                          | 2959                      | NA                              | NA             |
| <u><a href="#">Intel Core i5-560UM @ 1.33GHz</a></u>   | 1,015                          | 2960                      | NA                              | NA             |
| <u><a href="#">AMD Phenom II N620 Dual-Core</a></u>  | 1,014                          | 2961                      | 254.11                          | \$3.99*        |
| <u><a href="#">Intel Pentium E6300 @ 2.80GHz</a></u>   | 1,014                          | 2962                      | 24.22                           | \$41.85*       |
| <u><a href="#">MediaTek MT6750</a></u>   | 1,012                          | 2963                      | NA                              | NA             |
| <u><a href="#">AMD Turion II Ultra Dual-Core Mobile M660</a></u>                                 | 1,011                          | 2964                      | NA                              | NA             |
| <u><a href="#">AMD A6-7000</a></u>   | 1,010                          | 2966                      | NA                              | NA             |
| <u><a href="#">AMD Phenom X2 Dual-Core GE-7060</a></u>   | 1,010                          | 2965                      | NA                              | NA             |
| <u><a href="#">Intel Pentium 2117U @ 1.80GHz</a></u>   | 1,009                          | 2967                      | 7.53                            | \$134.00*      |
| <u><a href="#">Pentium Dual-Core T4500 @ 2.30GHz</a></u>   | 1,008                          | 2968                      | NA                              | NA             |




| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
| <div style="display: flex; align-items: center;"> <div> <h2>CPU Benchmarks</h2> <p><a href="#">Intel Core i3-3229Y @ 1.40GHz</a></p> </div> </div> |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">Intel Core2 Duo E6750 @ 2.66GHz</a>  | 1,004                          | 2970                      | 97.52                           | \$10.30*       |
| <a href="#">Intel Celeron N2930 @ 1.83GHz</a>  | 1,003                          | 2973                      | NA                              | NA             |
| <a href="#">Intel Pentium E5500 @ 2.80GHz</a>  | 1,003                          | 2975                      | 62.73                           | \$15.99        |
| <a href="#">Rockchip RK3566 EVB3 DDR3 V10 Board</a>  | 1,003                          | 2974                      | NA                              | NA             |
| <a href="#">AMD Athlon II X2 240e</a>  | 1,002                          | 2976                      | 26.45                           | \$37.89*       |
| <a href="#">Intel Core i5-540UM @ 1.20GHz</a>  | 1,002                          | 2977                      | NA                              | NA             |
| <a href="#">AMD A6-4400M APU</a>   | 1,000                          | 2979                      | 37.03                           | \$27.00*       |
| <a href="#">Intel Core i3-330M @ 2.13GHz</a>   | 1,000                          | 2978                      | 6.67                            | \$149.95       |
| <a href="#">AMD A4-4300M APU</a>   | 998                            | 2980                      | 33.42                           | \$29.86*       |
| <a href="#">AMD Athlon X2 215</a>  | 996                            | 2981                      | NA                              | NA             |
| <a href="#">Intel Core2 Duo E7400 @ 2.80GHz</a>  | 995                            | 2983                      | 20.30                           | \$48.99*       |
| <a href="#">Intel Core2 Duo E8235 @ 2.80GHz</a>  | 995                            | 2982                      | NA                              | NA             |
| <a href="#">Intel Core2 Duo P9500 @ 2.53GHz</a>  | 993                            | 2985                      | 0.99                            | \$998.99*      |
| <a href="#">Qualcomm MSM8937</a>   | 993                            | 2984                      | NA                              | NA             |
| <a href="#">Intel Pentium B950 @ 2.10GHz</a>   | 992                            | 2986                      | NA                              | NA             |
| <a href="#">AMD E2-9010</a>  | 991                            | 2988                      | NA                              | NA             |
| <a href="#">Intel Celeron 2981U @ 1.60GHz</a>  | 991                            | 2987                      | NA                              | NA             |
| <a href="#">AMD Athlon II X2 4300e</a>   | 990                            | 2989                      | NA                              | NA             |
| <a href="#">Nvidia Tegra T132</a>  | 990                            | 2990                      | NA                              | NA             |
| <a href="#">Intel Pentium Extreme Edition 965 @ 3.73GHz</a>  | 987                            | 2991                      | NA                              | NA             |
| <a href="#">AMD A6-9220e</a>   | 986                            | 2992                      | NA                              | NA             |
| <a href="#">ARM ARMv7 rev 3 (v7l) 4 Core 2065 MHz</a>  | 984                            | 2993                      | NA                              | NA             |
| <a href="#">Snapdragon 435</a>   | 984                            | 2994                      | NA                              | NA             |
| <a href="#">Intel Core2 Duo E6700 @ 2.66GHz</a>  | 983                            | 2995                      | 32.77                           | \$29.99*       |
| <a href="#">AMD Opteron 1218 HE</a>  | 979                            | 2997                      | NA                              | NA             |
| <a href="#">MT8768WD</a>   | 979                            | 2996                      | NA                              | NA             |
| <a href="#">AMD Phenom X3 8550</a>   | 976                            | 2999                      | 32.59                           | \$29.95*       |
| <a href="#">Intel Core i3-2340UE @ 1.30GHz</a>   | 976                            | 2998                      | NA                              | NA             |
| <a href="#">Intel Core2 Duo T7800 @ 2.60GHz</a>  | 976                            | 3000                      | 1.60                            | \$607.99*      |
| <a href="#">Intel Core2 Duo E8135 @ 2.40GHz</a>  | 973                            | 3001                      | NA                              | NA             |
| <a href="#">AMD Athlon 64 FX-74</a>  | 972                            | 3002                      | 1.95                            | \$499.50*      |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
| <div style="display: flex; align-items: center;"> <div> <h2>CPU Benchmarks</h2> <p><a href="#">Intel Core2 Duo E7200 @ 2.53GHz</a></p> </div> </div> |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">Intel Core2 Duo P8700 @ 2.53GHz</a>  | 968                            | 3007                      | 11.39                           | \$84.95*       |
| <a href="#">MT6795M</a>  | 968                            | 3006                      | NA                              | NA             |
| <a href="#">AMD Athlon 64 X2 Dual Core 6400+</a>   | 967                            | 3008                      | 3.87                            | \$249.95*      |
| <a href="#">AMD Phenom II N640 Dual-Core</a>   | 965                            | 3009                      | 17.57                           | \$54.95*       |
| <a href="#">Intel Core i7-620UM @ 1.07GHz</a>  | 964                            | 3010                      | NA                              | NA             |
| <a href="#">Intel Core2 Duo E7300 @ 2.66GHz</a>  | 964                            | 3011                      | 19.33                           | \$49.87        |
| <a href="#">Intel Xeon 5160 @ 3.00GHz</a>  | 963                            | 3012                      | 22.14                           | \$43.50*       |
| <a href="#">AMD Turion II P540 Dual-Core</a>   | 960                            | 3014                      | 19.21                           | \$49.95*       |
| <a href="#">Intel Atom C2538 @ 2.40GHz</a>   | 960                            | 3013                      | 9.23                            | \$104.00*      |
| <a href="#">Intel Core2 Duo P8800 @ 2.66GHz</a>  | 959                            | 3015                      | 16.83                           | \$56.99*       |
| <a href="#">AMD Opteron 285</a>  | 956                            | 3016                      | 38.30                           | \$24.95*       |
| <a href="#">MT6750V/CS</a>   | 955                            | 3017                      | NA                              | NA             |
| <a href="#">AMD R-260H APU</a>   | 954                            | 3018                      | NA                              | NA             |
| <a href="#">AMD Athlon II X2 215</a>   | 953                            | 3019                      | 32.91                           | \$28.97*       |
| <a href="#">AMD E2-3200 APU</a>  | 953                            | 3020                      | 119.23                          | \$7.99*        |
| <a href="#">AMD Opteron 290</a>  | 952                            | 3021                      | 7.05                            | \$135.00*      |
| <a href="#">Intel Core2 Duo T9300 @ 2.50GHz</a>  | 952                            | 3022                      | 10.03                           | \$94.95*       |
| <a href="#">AMD Athlon 7750 Dual-Core</a>  | 951                            | 3024                      | 11.88                           | \$79.99        |
| <a href="#">ARM Cortex-A57 4 Core 1479 MHz</a>   | 951                            | 3023                      | NA                              | NA             |
| <a href="#">AMD A4-3300 APU</a>  | 950                            | 3025                      | 16.78                           | \$56.61        |
| <a href="#">Qualcomm Technologies, Inc MSM8939</a>   | 949                            | 3026                      | NA                              | NA             |
| <a href="#">Intel Core2 Duo SP9400 @ 2.40GHz</a>   | 948                            | 3027                      | 3.34                            | \$284.00*      |
| <a href="#">MediaTek MT6753</a>  | 947                            | 3028                      | NA                              | NA             |
| <a href="#">AMD Athlon 64 FX-62 Dual Core</a>  | 943                            | 3029                      | 3.49                            | \$270.00       |
| <a href="#">Intel Celeron J1850 @ 1.99GHz</a>  | 942                            | 3030                      | NA                              | NA             |
| <a href="#">Rockchip RK3566 RK817 TABLET LP4X Board</a>  | 942                            | 3031                      | NA                              | NA             |
| <a href="#">Intel Xeon 3060 @ 2.40GHz</a>  | 939                            | 3032                      | 40.84                           | \$22.99*       |
| <a href="#">MediaTek MT8166B</a>   | 939                            | 3033                      | NA                              | NA             |
| <a href="#">AMD Athlon X2 255</a>  | 938                            | 3035                      | NA                              | NA             |
| <a href="#">Intel Core2 Duo T9400 @ 2.53GHz</a>  | 938                            | 3034                      | 26.84                           | \$34.95*       |
| <a href="#">Intel Pentium E5400 @ 2.70GHz</a>  | 938                            | 3036                      | 13.00                           | \$72.10        |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |          |                                |                           |                                 |                |
|--|--------------------------------|---------------------------|---------------------------------|----------------|----------|--------------------------------|---------------------------|---------------------------------|----------------|
| <div style="display: flex; align-items: center;"> <div> <h2>CPU Benchmarks</h2> <p><a href="#">Samsung Exynos 187U</a></p> </div> <table border="1" style="margin-left: 20px; border-collapse: collapse;"> <thead> <tr> <th>CPU Name</th> <th>CPU Mark<br/>(higher is better)</th> <th>Rank<br/>(lower is better)</th> <th>CPU Value<br/>(higher is better)</th> <th>Price<br/>(USD)</th> </tr> </thead> </table> </div> |                                |                           |                                 |                | CPU Name | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |          |                                |                           |                                 |                |
| <a href="#">AMD Phenom II P650 Dual-Core</a>   | 933                            | 3041                      | 26.66                           | \$35.00*       |          |                                |                           |                                 |                |
| <a href="#">Intel Celeron 3205U @ 1.50GHz</a>  | 933                            | 3040                      | 3.25                            | \$287.04*      |          |                                |                           |                                 |                |
| <a href="#">Qualcomm Technologies, Inc MSM8994</a>   | 932                            | 3042                      | NA                              | NA             |          |                                |                           |                                 |                |
| <a href="#">AMD Sempron X2 198 Dual-Core</a>   | 930                            | 3045                      | NA                              | NA             |          |                                |                           |                                 |                |
| <a href="#">Intel Celeron B840 @ 1.90GHz</a>   | 930                            | 3046                      | NA                              | NA             |          |                                |                           |                                 |                |
| <a href="#">Qualcomm Technologies, Inc SDM429</a>  | 930                            | 3043                      | NA                              | NA             |          |                                |                           |                                 |                |
| <a href="#">Samsung J7 Max LTE SWA board based on MT6757V/WL</a>   | 930                            | 3044                      | NA                              | NA             |          |                                |                           |                                 |                |
| <a href="#">Intel Atom x5-E3930 @ 1.30GHz</a>  | 928                            | 3047                      | NA                              | NA             |          |                                |                           |                                 |                |
| <a href="#">Intel Xeon L3406 @ 2.27GHz</a>   | 928                            | 3048                      | 3.59                            | \$258.19       |          |                                |                           |                                 |                |
| <a href="#">AMD Athlon 64 X2 Dual Core 6000+</a>   | 927                            | 3049                      | 24.09                           | \$38.50*       |          |                                |                           |                                 |                |
| <a href="#">Intel Celeron N2920 @ 1.86GHz</a>  | 926                            | 3050                      | NA                              | NA             |          |                                |                           |                                 |                |
| <a href="#">Intel Pentium B960 @ 2.20GHz</a>   | 924                            | 3051                      | 23.90                           | \$38.68*       |          |                                |                           |                                 |                |
| <a href="#">AMD E2-9000</a>  | 923                            | 3053                      | NA                              | NA             |          |                                |                           |                                 |                |
| <a href="#">AMD Turion II Ultra Dual-Core Mobile M600</a>  | 923                            | 3052                      | 55.10                           | \$16.76*       |          |                                |                           |                                 |                |
| <a href="#">AMD E2-9030</a>  | 922                            | 3054                      | NA                              | NA             |          |                                |                           |                                 |                |
| <a href="#">AMD Athlon X2 240</a>  | 921                            | 3055                      | NA                              | NA             |          |                                |                           |                                 |                |
| <a href="#">Intel Core2 Duo E6600 @ 2.40GHz</a>  | 919                            | 3056                      | 7.07                            | \$129.95       |          |                                |                           |                                 |                |
| <a href="#">AMD Athlon 64 X2 Dual Core 5600+</a>   | 912                            | 3058                      | 8.51                            | \$107.21*      |          |                                |                           |                                 |                |
| <a href="#">AMD Turion II Dual-Core Mobile M540</a>  | 912                            | 3060                      | NA                              | NA             |          |                                |                           |                                 |                |
| <a href="#">Intel Core2 Duo T9550 @ 2.66GHz</a>  | 912                            | 3059                      | 3.05                            | \$298.95*      |          |                                |                           |                                 |                |
| <a href="#">Intel Xeon 5148 @ 2.33GHz</a>  | 912                            | 3057                      | 45.62                           | \$20.00*       |          |                                |                           |                                 |                |
| <a href="#">AMD Opteron 1218</a>   | 910                            | 3062                      | NA                              | NA             |          |                                |                           |                                 |                |
| <a href="#">Intel Atom x5-Z8350 @ 1.44GHz</a>  | 910                            | 3061                      | 43.35                           | \$21.00*       |          |                                |                           |                                 |                |
| <a href="#">AMD Opteron 2220 SE</a>  | 909                            | 3064                      | 36.35                           | \$25.00*       |          |                                |                           |                                 |                |
| <a href="#">Intel Core2 Duo P9300 @ 2.26GHz</a>  | 909                            | 3063                      | NA                              | NA             |          |                                |                           |                                 |                |
| <a href="#">AMD Athlon 64 X2 Dual Core 5400+</a>   | 907                            | 3065                      | 17.11                           | \$52.99*       |          |                                |                           |                                 |                |
| <a href="#">VIA Eden X4 C4250 @ 1.2+GHz</a>  | 904                            | 3066                      | NA                              | NA             |          |                                |                           |                                 |                |
| <a href="#">Intel Xeon 3.73GHz</a>   | 901                            | 3067                      | NA                              | NA             |          |                                |                           |                                 |                |
| <a href="#">Intel Core2 Duo L9600 @ 2.13GHz</a>  | 900                            | 3069                      | NA                              | NA             |          |                                |                           |                                 |                |
| <a href="#">MT8165</a>   | 900                            | 3068                      | NA                              | NA             |          |                                |                           |                                 |                |
| <a href="#">AMD Athlon II N370 Dual-Core</a>   | 899                            | 3070                      | NA                              | NA             |          |                                |                           |                                 |                |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
|  CPU Benchmarks |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">Intel Pentium E5300 @ 2.60GHz</a>  |                                |                           |                                 |                |
| <a href="#">UGOOS UT8 Board</a>  | 894                            | 3074                      | NA                              | NA             |
| <a href="#">Unisoc ums312</a>  | 891                            | 3075                      | NA                              | NA             |
| <a href="#">MT8365</a>   | 889                            | 3076                      | NA                              | NA             |
| <a href="#">Rockchip RK3566 EVB2 LP4X V10 Board</a>  | 889                            | 3077                      | NA                              | NA             |
| <a href="#">Intel Xeon 5133 @ 2.20GHz</a>  | 887                            | 3078                      | NA                              | NA             |
| <a href="#">Intel Core2 Duo T8300 @ 2.40GHz</a>  | 886                            | 3079                      | 8.13                            | \$108.95*      |
| <a href="#">AMD Phenom X2 Dual-Core GP-7730</a>  | 884                            | 3081                      | NA                              | NA             |
| <a href="#">Intel Celeron 1017U @ 1.60GHz</a>  | 884                            | 3080                      | NA                              | NA             |
| <a href="#">ARM FT-2000/4 4 Core 2200 MHz</a>  | 881                            | 3082                      | NA                              | NA             |
| <a href="#">AMD Sempron X2 190</a>   | 879                            | 3083                      | 10.53                           | \$83.44*       |
| <a href="#">Intel Pentium N3510 @ 1.99GHz</a>  | 878                            | 3084                      | NA                              | NA             |
| <a href="#">Samsung Exynos 7580</a>  | 878                            | 3085                      | NA                              | NA             |
| <a href="#">AMD Turion II N550 Dual-Core</a>   | 877                            | 3086                      | NA                              | NA             |
| <a href="#">Intel Core2 Duo P7550 @ 2.26GHz</a>  | 876                            | 3087                      | 3.81                            | \$229.99*      |
| <a href="#">Athlon 64 Dual Core 5600+</a>  | 875                            | 3088                      | NA                              | NA             |
| <a href="#">AMD Athlon 5000 Dual-Core</a>  | 872                            | 3089                      | 7.94                            | \$109.95       |
| <a href="#">Intel Celeron P4600 @ 2.00GHz</a>  | 870                            | 3091                      | NA                              | NA             |
| <a href="#">rockchip.rk3368</a>  | 870                            | 3090                      | NA                              | NA             |
| <a href="#">AMD Athlon 5200 Dual-Core</a>  | 869                            | 3092                      | 4.58                            | \$189.95       |
| <a href="#">AMD Athlon II X2 4450e</a>   | 867                            | 3094                      | NA                              | NA             |
| <a href="#">Intel Core2 Duo T7700 @ 2.40GHz</a>  | 867                            | 3096                      | 6.67                            | \$129.95       |
| <a href="#">Intel Pentium E5200 @ 2.50GHz</a>  | 867                            | 3095                      | 17.36                           | \$49.94        |
| <a href="#">Intel Xeon 3065 @ 2.33GHz</a>  | 867                            | 3093                      | 41.49                           | \$20.90*       |
| <a href="#">AMD Turion 64 X2 Mobile TL-68</a>  | 866                            | 3097                      | 9.62                            | \$90.00*       |
| <a href="#">Intel Core2 Duo E6550 @ 2.33GHz</a>  | 866                            | 3098                      | 65.09                           | \$13.30*       |
| <a href="#">AMD E2-9000e</a>   | 860                            | 3100                      | NA                              | NA             |
| <a href="#">Intel Celeron 2955U @ 1.40GHz</a>  | 860                            | 3099                      | NA                              | NA             |
| <a href="#">AMD Athlon 7550 Dual-Core</a>  | 859                            | 3101                      | 57.47                           | \$14.95*       |
| <a href="#">Intel Pentium P6200 @ 2.13GHz</a>  | 858                            | 3102                      | 34.38                           | \$24.95*       |
| <a href="#">Intel Core i3-2377M @ 1.50GHz</a>  | 857                            | 3103                      | NA                              | NA             |
| <a href="#">Intel Pentium P6100 @ 2.00GHz</a>  | 857                            | 3104                      | 30.14                           | \$28.44*       |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
|  CPU Benchmarks |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <u>AMD Athlon X2 Z50</u>   |                                |                           |                                 |                |
| <u>AMD Turion II N530 Dual-Core</u>  | 855                            | 3107                      | 28.51                           | \$30.00*       |
| <u>Qualcomm Technologies, Inc MSM8952</u>  | 854                            | 3109                      | NA                              | NA             |
| <u>AMD A4-9120e</u>  | 851                            | 3110                      | NA                              | NA             |
| <u>SAMSUNG Exynos7580</u>  | 851                            | 3111                      | NA                              | NA             |
| <u>Athlon 64 Dual Core 5000+</u>   | 850                            | 3112                      | NA                              | NA             |
| <u>Intel Pentium 3560Y @ 1.20GHz</u>   | 849                            | 3113                      | NA                              | NA             |
| <u>Intel Pentium B940 @ 2.00GHz</u>  | 847                            | 3114                      | 12.40                           | \$68.32*       |
| <u>Intel Core2 Duo P8600 @ 2.40GHz</u>   | 846                            | 3115                      | 17.20                           | \$49.18*       |
| <u>MT6761V/CBB</u>   | 846                            | 3116                      | NA                              | NA             |
| <u>MT6750V/W</u>   | 845                            | 3118                      | NA                              | NA             |
| <u>MT9950</u>  | 845                            | 3117                      | NA                              | NA             |
| <u>Intel Celeron 2957U @ 1.40GHz</u>   | 842                            | 3119                      | NA                              | NA             |
| <u>AMD TurionX2 Ultra DualCore Mobile ZM-85</u>  | 841                            | 3120                      | NA                              | NA             |
| <u>Intel Xeon 3050 @ 2.13GHz</u>   | 841                            | 3121                      | 5.32                            | \$157.95*      |
| <u>Intel Celeron E1600 @ 2.40GHz</u>   | 840                            | 3122                      | NA                              | NA             |
| <u>Intel Core i3-2367M @ 1.40GHz</u>   | 840                            | 3124                      | NA                              | NA             |
| <u>Intel Xeon 5150 @ 2.66GHz</u>   | 840                            | 3123                      | 27.11                           | \$30.99*       |
| <u>AMD Athlon 64 X2 Dual Core 5200+</u>  | 839                            | 3126                      | 13.98                           | \$60.00*       |
| <u>AMD Opteron 275</u>   | 839                            | 3125                      | 6.46                            | \$129.95       |
| <u>Intel Xeon E5205 @ 1.86GHz</u>  | 838                            | 3127                      | 58.75                           | \$14.27*       |
| <u>Intel Atom Z3580 @ 1.33GHz</u>  | 837                            | 3129                      | NA                              | NA             |
| <u>Intel Xeon E5502 @ 1.87GHz</u>  | 837                            | 3128                      | 10.46                           | \$80.00        |
| <u>Intel Core i5-430UM @ 1.20GHz</u>   | 836                            | 3130                      | NA                              | NA             |
| <u>Intel Core2 Duo E4600 @ 2.40GHz</u>   | 836                            | 3131                      | 5.29                            | \$157.95*      |
| <u>AMD Athlon Dual Core 5000B</u>  | 835                            | 3133                      | 8.79                            | \$95.00*       |
| <u>AMD Turion II Dual-Core Mobile M520</u>   | 835                            | 3132                      | 12.09                           | \$69.10*       |
| <u>BCM2711</u>   | 834                            | 3135                      | NA                              | NA             |
| <u>Intel Pentium P6300 @ 2.27GHz</u>   | 834                            | 3134                      | NA                              | NA             |
| <u>Intel Atom x5-Z8300 @ 1.44GHz</u>   | 830                            | 3136                      | 6.24                            | \$132.99*      |
| <u>Intel Celeron E3400 @ 2.60GHz</u>   | 829                            | 3137                      | 20.74                           | \$39.99*       |
| <u>Intel Core2 Duo P8400 @ 2.26GHz</u>   | 828                            | 3138                      | 2.79                            | \$297.01*      |


| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
| <div style="display: flex; align-items: center;"> <div> <h2>CPU Benchmarks</h2> <p><a href="#">AMD Sempron x2 180</a></p> </div> </div> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">AMD Turion II Neo N54L Dual-Core</a>  | 825                            | 3142                      | NA                              | NA             |
| <a href="#">Intel Core i3-2365M @ 1.40GHz</a>   | 825                            | 3143                      | NA                              | NA             |
| <a href="#">Intel Core2 Duo T7500 @ 2.20GHz</a>   | 825                            | 3144                      | 19.18                           | \$42.99*       |
| <a href="#">Intel Core i5-520UM @ 1.07GHz</a>   | 824                            | 3145                      | NA                              | NA             |
| <a href="#">AMD Athlon Dual Core 5200B</a>  | 823                            | 3146                      | NA                              | NA             |
| <a href="#">Intel Core2 Extreme X6800 @ 2.93GHz</a>   | 823                            | 3147                      | 3.12                            | \$263.64*      |
| <a href="#">Intel Celeron E3300 @ 2.50GHz</a>   | 822                            | 3148                      | 12.69                           | \$64.78*       |
| <a href="#">AMD A4-9120C</a>  | 819                            | 3151                      | NA                              | NA             |
| <a href="#">ARM Cortex-A72 4 Core 2200 MHz</a>  | 819                            | 3149                      | NA                              | NA             |
| <a href="#">DO-Regular</a>  | 819                            | 3150                      | NA                              | NA             |
| <a href="#">AMD A4-4355M APU</a>  | 818                            | 3153                      | NA                              | NA             |
| <a href="#">AMD Turion II P560 Dual-Core</a>  | 818                            | 3152                      | NA                              | NA             |
| <a href="#">Intel Atom x5-Z8330 @ 1.44GHz</a>   | 816                            | 3154                      | NA                              | NA             |
| <a href="#">Intel Celeron P4500 @ 1.87GHz</a>   | 816                            | 3155                      | NA                              | NA             |
| <a href="#">AMD Turion II Ultra Dual-Core Mobile M620</a>   | 814                            | 3157                      | NA                              | NA             |
| <a href="#">Intel Celeron B830 @ 1.80GHz</a>  | 814                            | 3156                      | 16.28                           | \$49.99*       |
| <a href="#">Intel Celeron 1007U @ 1.50GHz</a>   | 811                            | 3158                      | 4.38                            | \$184.99*      |
| <a href="#">AMD Athlon Dual Core 5050e</a>  | 809                            | 3159                      | 13.48                           | \$60.00*       |
| <a href="#">Intel Core2 Duo E6540 @ 2.33GHz</a>   | 808                            | 3160                      | NA                              | NA             |
| <a href="#">Intel Pentium T4500 @ 2.30GHz</a>   | 807                            | 3161                      | 26.95                           | \$29.95*       |
| <a href="#">AMD Opteron 1214 HE</a>   | 806                            | 3162                      | NA                              | NA             |
| <a href="#">Qualcomm MSM8994</a>  | 805                            | 3163                      | NA                              | NA             |
| <a href="#">Intel Core2 Duo P7570 @ 2.26GHz</a>   | 804                            | 3165                      | NA                              | NA             |
| <a href="#">Intel Xeon E5503 @ 2.00GHz</a>  | 804                            | 3164                      | 6.53                            | \$123.19       |
| <a href="#">AMD Athlon64 X2 Dual Core 4600+</a>   | 803                            | 3166                      | NA                              | NA             |
| <a href="#">Intel Celeron B820 @ 1.70GHz</a>  | 803                            | 3167                      | 27.41                           | \$29.29*       |
| <a href="#">Intel Core2 Duo E4700 @ 2.60GHz</a>   | 802                            | 3168                      | 29.70                           | \$26.99*       |
| <a href="#">MT8161A</a>   | 800                            | 3169                      | NA                              | NA             |
| <a href="#">AMD Turion II P520 Dual-Core</a>  | 799                            | 3170                      | NA                              | NA             |
| <a href="#">AMD Turion X2 Ultra Dual-Core Mobile ZM-85</a>  | 799                            | 3172                      | 17.76                           | \$45.00*       |
| <a href="#">Intel Pentium E2220 @ 2.40GHz</a>   | 799                            | 3171                      | 19.99                           | \$39.99        |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
|  CPU Benchmarks |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#"><u>Intel Core2 Duo 1700 @ 2.33GHz</u></a>  |                                |                           |                                 |                |
| <a href="#"><u>Intel Xeon 5130 @ 2.00GHz</u></a>   | 795                            | 3177                      | 16.22                           | \$48.99*       |
| <a href="#"><u>Rockchip RK3566 RK817 ZIDOO TABLET LP4X Board</u></a>                             | 795                            | 3175                      | NA                              | NA             |
| <a href="#"><u>Intel Atom Z3775D @ 1.49GHz</u></a>   | 794                            | 3178                      | NA                              | NA             |
| <a href="#"><u>AMD Turion X2 Ultra Dual-Core Mobile ZM-84</u></a>                                | 793                            | 3180                      | 15.87                           | \$49.95*       |
| <a href="#"><u>Intel Celeron E3200 @ 2.40GHz</u></a>   | 793                            | 3179                      | 39.65                           | \$19.99*       |
| <a href="#"><u>Intel Core2 Duo P7370 @ 2.00GHz</u></a>   | 790                            | 3182                      | NA                              | NA             |
| <a href="#"><u>Intel Xeon 3040 @ 1.86GHz</u></a>   | 790                            | 3181                      | 31.53                           | \$25.04*       |
| <a href="#"><u>AMD Athlon 7450 Dual-Core</u></a>   | 789                            | 3184                      | NA                              | NA             |
| <a href="#"><u>Intel Pentium 997 @ 1.60GHz</u></a>   | 789                            | 3183                      | NA                              | NA             |
| <a href="#"><u>Intel Pentium P6000 @ 1.87GHz</u></a>   | 787                            | 3185                      | NA                              | NA             |
| <a href="#"><u>Intel Core2 Duo P7450 @ 2.13GHz</u></a>   | 784                            | 3187                      | 19.59                           | \$39.99*       |
| <a href="#"><u>MT6761V/CD</u></a>  | 784                            | 3186                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon Dual Core 4850e</u></a>  | 783                            | 3188                      | 20.06                           | \$39.00*       |
| <a href="#"><u>Qualcomm Technologies, Inc MSM8992</u></a>  | 782                            | 3189                      | NA                              | NA             |
| <a href="#"><u>AMD Opteron 1216</u></a>  | 781                            | 3190                      | 14.23                           | \$54.85*       |
| <a href="#"><u>ARM Cortex-A72 4 Core 1800 MHz</u></a>  | 780                            | 3191                      | NA                              | NA             |
| <a href="#"><u>AMD GX-217GA SOC</u></a>  | 775                            | 3194                      | NA                              | NA             |
| <a href="#"><u>Intel Celeron B810 @ 1.60GHz</u></a>  | 775                            | 3195                      | 9.69                            | \$79.95*       |
| <a href="#"><u>Intel Core2 Duo T6670 @ 2.20GHz</u></a>   | 775                            | 3192                      | NA                              | NA             |
| <a href="#"><u>Pentium Dual-Core T4200 @ 2.00GHz</u></a>   | 775                            | 3193                      | NA                              | NA             |
| <a href="#"><u>AMD A6-4455M APU</u></a>  | 774                            | 3196                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon 64 X2 Dual Core 5000+</u></a>  | 773                            | 3197                      | 2.33                            | \$331.49*      |
| <a href="#"><u>Intel Celeron N2910 @ 1.60GHz</u></a>   | 773                            | 3199                      | NA                              | NA             |
| <a href="#"><u>VIA QuadCore L4700 @ 1.2+ GHz</u></a>   | 773                            | 3198                      | NA                              | NA             |
| <a href="#"><u>Intel Atom Z3735G @ 1.33GHz</u></a>   | 772                            | 3201                      | NA                              | NA             |
| <a href="#"><u>Intel Core2 Duo SL9400 @ 1.86GHz</u></a>  | 772                            | 3200                      | 3.05                            | \$253.00*      |
| <a href="#"><u>AMD Opteron 1212 HE</u></a>   | 771                            | 3202                      | NA                              | NA             |
| <a href="#"><u>Intel Pentium T4300 @ 2.10GHz</u></a>   | 771                            | 3203                      | 7.80                            | \$98.95*       |
| <a href="#"><u>AMD A4-3310MX APU</u></a>   | 769                            | 3204                      | NA                              | NA             |
| <a href="#"><u>Athlon Dual Core 4850e</u></a>  | 769                            | 3206                      | NA                              | NA             |
| <a href="#"><u>MT6761V/WAB</u></a>   | 769                            | 3205                      | NA                              | NA             |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |          |                                |                           |                                 |                |   |     |      |       |          |   |     |      |    |    |   |     |      |      |            |   |     |      |    |    |   |     |      |    |    |                                 |     |      |    |    |                         |     |      |    |    |                         |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                                  |     |      |    |    |   |     |      |       |          |   |     |      |       |          |                                   |     |      |    |    |   |     |      |    |    |   |     |      |    |    |  |     |      |    |    |   |     |      |    |    |                                 |     |      |      |          |  |     |      |    |    |  |     |      |    |    |   |     |      |       |          |   |     |      |    |    |  |     |      |    |    |                             |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                        |     |      |    |    |  |     |      |    |    |  |     |      |      |           |                                 |     |      |      |           |
|--|--------------------------------|---------------------------|---------------------------------|----------------|----------|--------------------------------|---------------------------|---------------------------------|----------------|---|-----|------|-------|----------|---|-----|------|----|----|---|-----|------|------|------------|---|-----|------|----|----|---|-----|------|----|----|---------------------------------|-----|------|----|----|-------------------------|-----|------|----|----|-------------------------|-----|------|----|----|---|-----|------|-------|----------|---|-----|------|------|-----------|----------------------------------|-----|------|----|----|---|-----|------|-------|----------|---|-----|------|-------|----------|-----------------------------------|-----|------|----|----|---|-----|------|----|----|---|-----|------|----|----|--|-----|------|----|----|---|-----|------|----|----|---------------------------------|-----|------|------|----------|--|-----|------|----|----|--|-----|------|----|----|---|-----|------|-------|----------|---|-----|------|----|----|--|-----|------|----|----|-----------------------------|-----|------|----|----|---|-----|------|-------|----------|---|-----|------|------|-----------|------------------------|-----|------|----|----|--|-----|------|----|----|--|-----|------|------|-----------|---------------------------------|-----|------|------|-----------|
| <div style="display: flex; align-items: center;"> <div> <h2>CPU Benchmarks</h2> <p><a href="#">AMD Opteron 280</a></p> </div> <table border="1" style="margin-left: 20px; border-collapse: collapse;"> <thead> <tr> <th>CPU Name</th> <th>CPU Mark<br/>(higher is better)</th> <th>Rank<br/>(lower is better)</th> <th>CPU Value<br/>(higher is better)</th> <th>Price<br/>(USD)</th> </tr> </thead> <tbody> <tr><td><a href="#">Intel Core2 Duo T6600 @ 2.20GHz</a></td><td>765</td><td>3209</td><td>19.13</td><td>\$39.97*</td></tr> <tr><td><a href="#">Intel Core i3-2357M @ 1.30GHz</a></td><td>763</td><td>3211</td><td>NA</td><td>NA</td></tr> <tr><td><a href="#">Intel Xeon 5120 @ 1.86GHz</a></td><td>763</td><td>3212</td><td>0.75</td><td>\$1,020.00</td></tr> <tr><td><a href="#">Intel Core i5-470UM @ 1.33GHz</a></td><td>762</td><td>3213</td><td>NA</td><td>NA</td></tr> <tr><td><a href="#">Intel Atom Z3735D @ 1.33GHz</a></td><td>761</td><td>3215</td><td>NA</td><td>NA</td></tr> <tr><td><a href="#">rockchip_rk3328</a></td><td>761</td><td>3214</td><td>NA</td><td>NA</td></tr> <tr><td><a href="#">MT8766B</a></td><td>760</td><td>3216</td><td>NA</td><td>NA</td></tr> <tr><td><a href="#">MT6797D</a></td><td>758</td><td>3217</td><td>NA</td><td>NA</td></tr> <tr><td><a href="#">AMD Turion 64 X2 Mobile TL-62</a></td><td>756</td><td>3218</td><td>26.06</td><td>\$29.00*</td></tr> <tr><td><a href="#">Intel Pentium T4400 @ 2.20GHz</a></td><td>755</td><td>3219</td><td>6.86</td><td>\$109.95*</td></tr> <tr><td><a href="#">AMD GX-218GL SOC</a></td><td>754</td><td>3220</td><td>NA</td><td>NA</td></tr> <tr><td><a href="#">Intel Core2 Duo E6400 @ 2.13GHz</a></td><td>753</td><td>3222</td><td>25.15</td><td>\$29.94*</td></tr> <tr><td><a href="#">Intel Core2 Duo P7350 @ 2.00GHz</a></td><td>753</td><td>3221</td><td>37.67</td><td>\$19.99*</td></tr> <tr><td><a href="#">AMD A4-3330MX APU</a></td><td>752</td><td>3223</td><td>NA</td><td>NA</td></tr> <tr><td><a href="#">Rockchip RK3566 EVB1 DDR4 V10 Board</a></td><td>751</td><td>3224</td><td>NA</td><td>NA</td></tr> <tr><td><a href="#">Dual-Core AMD Opteron 1220 SE</a></td><td>748</td><td>3226</td><td>NA</td><td>NA</td></tr> <tr><td><a href="#">Intel Celeron 1047UE @ 1.40GHz</a></td><td>748</td><td>3225</td><td>NA</td><td>NA</td></tr> <tr><td><a href="#">Celeron Dual-Core T3500 @ 2.10GHz</a></td><td>747</td><td>3227</td><td>NA</td><td>NA</td></tr> <tr><td><a href="#">AMD Opteron 180</a></td><td>746</td><td>3228</td><td>6.22</td><td>\$119.95</td></tr> <tr><td><a href="#">ARM Cortex-A72 4 Core 2000 MHz</a></td><td>746</td><td>3229</td><td>NA</td><td>NA</td></tr> <tr><td><a href="#">Intel Pentium Dual T2390 @ 1.86GHz</a></td><td>745</td><td>3230</td><td>NA</td><td>NA</td></tr> <tr><td><a href="#">Intel Core2 Duo E4500 @ 2.20GHz</a></td><td>744</td><td>3231</td><td>67.61</td><td>\$11.00*</td></tr> <tr><td><a href="#">Intel Pentium D 960 @ 3.60GHz</a></td><td>743</td><td>3232</td><td>NA</td><td>NA</td></tr> <tr><td><a href="#">ARM Cortex-A55 4 Core 2124 MHz</a></td><td>742</td><td>3233</td><td>NA</td><td>NA</td></tr> <tr><td><a href="#">AC8257V/WAB</a></td><td>740</td><td>3235</td><td>NA</td><td>NA</td></tr> <tr><td><a href="#">Intel Core2 Duo T6570 @ 2.10GHz</a></td><td>740</td><td>3234</td><td>19.22</td><td>\$38.50*</td></tr> <tr><td><a href="#">Intel Core2 Duo T8100 @ 2.10GHz</a></td><td>740</td><td>3236</td><td>0.74</td><td>\$999.99*</td></tr> <tr><td><a href="#">MT8696</a></td><td>738</td><td>3237</td><td>NA</td><td>NA</td></tr> <tr><td><a href="#">AMD Athlon Dual Core 5600B</a></td><td>737</td><td>3238</td><td>NA</td><td>NA</td></tr> <tr><td><a href="#">Intel Atom Z3770 @ 1.46GHz</a></td><td>737</td><td>3239</td><td>4.93</td><td>\$149.44*</td></tr> <tr><td><a href="#">AMD Opteron 270</a></td><td>736</td><td>3242</td><td>2.72</td><td>\$270.75*</td></tr> </tbody> </table> </div> |                                |                           |                                 |                | CPU Name | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) | <a href="#">Intel Core2 Duo T6600 @ 2.20GHz</a> | 765 | 3209 | 19.13 | \$39.97* | <a href="#">Intel Core i3-2357M @ 1.30GHz</a> | 763 | 3211 | NA | NA | <a href="#">Intel Xeon 5120 @ 1.86GHz</a> | 763 | 3212 | 0.75 | \$1,020.00 | <a href="#">Intel Core i5-470UM @ 1.33GHz</a> | 762 | 3213 | NA | NA | <a href="#">Intel Atom Z3735D @ 1.33GHz</a> | 761 | 3215 | NA | NA | <a href="#">rockchip_rk3328</a> | 761 | 3214 | NA | NA | <a href="#">MT8766B</a> | 760 | 3216 | NA | NA | <a href="#">MT6797D</a> | 758 | 3217 | NA | NA | <a href="#">AMD Turion 64 X2 Mobile TL-62</a> | 756 | 3218 | 26.06 | \$29.00* | <a href="#">Intel Pentium T4400 @ 2.20GHz</a> | 755 | 3219 | 6.86 | \$109.95* | <a href="#">AMD GX-218GL SOC</a> | 754 | 3220 | NA | NA | <a href="#">Intel Core2 Duo E6400 @ 2.13GHz</a> | 753 | 3222 | 25.15 | \$29.94* | <a href="#">Intel Core2 Duo P7350 @ 2.00GHz</a> | 753 | 3221 | 37.67 | \$19.99* | <a href="#">AMD A4-3330MX APU</a> | 752 | 3223 | NA | NA | <a href="#">Rockchip RK3566 EVB1 DDR4 V10 Board</a> | 751 | 3224 | NA | NA | <a href="#">Dual-Core AMD Opteron 1220 SE</a> | 748 | 3226 | NA | NA | <a href="#">Intel Celeron 1047UE @ 1.40GHz</a> | 748 | 3225 | NA | NA | <a href="#">Celeron Dual-Core T3500 @ 2.10GHz</a> | 747 | 3227 | NA | NA | <a href="#">AMD Opteron 180</a> | 746 | 3228 | 6.22 | \$119.95 | <a href="#">ARM Cortex-A72 4 Core 2000 MHz</a> | 746 | 3229 | NA | NA | <a href="#">Intel Pentium Dual T2390 @ 1.86GHz</a> | 745 | 3230 | NA | NA | <a href="#">Intel Core2 Duo E4500 @ 2.20GHz</a> | 744 | 3231 | 67.61 | \$11.00* | <a href="#">Intel Pentium D 960 @ 3.60GHz</a> | 743 | 3232 | NA | NA | <a href="#">ARM Cortex-A55 4 Core 2124 MHz</a> | 742 | 3233 | NA | NA | <a href="#">AC8257V/WAB</a> | 740 | 3235 | NA | NA | <a href="#">Intel Core2 Duo T6570 @ 2.10GHz</a> | 740 | 3234 | 19.22 | \$38.50* | <a href="#">Intel Core2 Duo T8100 @ 2.10GHz</a> | 740 | 3236 | 0.74 | \$999.99* | <a href="#">MT8696</a> | 738 | 3237 | NA | NA | <a href="#">AMD Athlon Dual Core 5600B</a> | 737 | 3238 | NA | NA | <a href="#">Intel Atom Z3770 @ 1.46GHz</a> | 737 | 3239 | 4.93 | \$149.44* | <a href="#">AMD Opteron 270</a> | 736 | 3242 | 2.72 | \$270.75* |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |          |                                |                           |                                 |                |   |     |      |       |          |   |     |      |    |    |   |     |      |      |            |   |     |      |    |    |   |     |      |    |    |                                 |     |      |    |    |                         |     |      |    |    |                         |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                                  |     |      |    |    |   |     |      |       |          |   |     |      |       |          |                                   |     |      |    |    |   |     |      |    |    |   |     |      |    |    |  |     |      |    |    |   |     |      |    |    |                                 |     |      |      |          |  |     |      |    |    |  |     |      |    |    |   |     |      |       |          |   |     |      |    |    |  |     |      |    |    |                             |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                        |     |      |    |    |  |     |      |    |    |  |     |      |      |           |                                 |     |      |      |           |
| <a href="#">Intel Core2 Duo T6600 @ 2.20GHz</a>  | 765                            | 3209                      | 19.13                           | \$39.97*       |          |                                |                           |                                 |                |   |     |      |       |          |   |     |      |    |    |   |     |      |      |            |   |     |      |    |    |   |     |      |    |    |                                 |     |      |    |    |                         |     |      |    |    |                         |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                                  |     |      |    |    |   |     |      |       |          |   |     |      |       |          |                                   |     |      |    |    |   |     |      |    |    |   |     |      |    |    |  |     |      |    |    |   |     |      |    |    |                                 |     |      |      |          |  |     |      |    |    |  |     |      |    |    |   |     |      |       |          |   |     |      |    |    |  |     |      |    |    |                             |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                        |     |      |    |    |  |     |      |    |    |  |     |      |      |           |                                 |     |      |      |           |
| <a href="#">Intel Core i3-2357M @ 1.30GHz</a>  | 763                            | 3211                      | NA                              | NA             |          |                                |                           |                                 |                |   |     |      |       |          |   |     |      |    |    |   |     |      |      |            |   |     |      |    |    |   |     |      |    |    |                                 |     |      |    |    |                         |     |      |    |    |                         |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                                  |     |      |    |    |   |     |      |       |          |   |     |      |       |          |                                   |     |      |    |    |   |     |      |    |    |   |     |      |    |    |  |     |      |    |    |   |     |      |    |    |                                 |     |      |      |          |  |     |      |    |    |  |     |      |    |    |   |     |      |       |          |   |     |      |    |    |  |     |      |    |    |                             |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                        |     |      |    |    |  |     |      |    |    |  |     |      |      |           |                                 |     |      |      |           |
| <a href="#">Intel Xeon 5120 @ 1.86GHz</a>  | 763                            | 3212                      | 0.75                            | \$1,020.00     |          |                                |                           |                                 |                |   |     |      |       |          |   |     |      |    |    |   |     |      |      |            |   |     |      |    |    |   |     |      |    |    |                                 |     |      |    |    |                         |     |      |    |    |                         |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                                  |     |      |    |    |   |     |      |       |          |   |     |      |       |          |                                   |     |      |    |    |   |     |      |    |    |   |     |      |    |    |  |     |      |    |    |   |     |      |    |    |                                 |     |      |      |          |  |     |      |    |    |  |     |      |    |    |   |     |      |       |          |   |     |      |    |    |  |     |      |    |    |                             |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                        |     |      |    |    |  |     |      |    |    |  |     |      |      |           |                                 |     |      |      |           |
| <a href="#">Intel Core i5-470UM @ 1.33GHz</a>  | 762                            | 3213                      | NA                              | NA             |          |                                |                           |                                 |                |   |     |      |       |          |   |     |      |    |    |   |     |      |      |            |   |     |      |    |    |   |     |      |    |    |                                 |     |      |    |    |                         |     |      |    |    |                         |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                                  |     |      |    |    |   |     |      |       |          |   |     |      |       |          |                                   |     |      |    |    |   |     |      |    |    |   |     |      |    |    |  |     |      |    |    |   |     |      |    |    |                                 |     |      |      |          |  |     |      |    |    |  |     |      |    |    |   |     |      |       |          |   |     |      |    |    |  |     |      |    |    |                             |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                        |     |      |    |    |  |     |      |    |    |  |     |      |      |           |                                 |     |      |      |           |
| <a href="#">Intel Atom Z3735D @ 1.33GHz</a>  | 761                            | 3215                      | NA                              | NA             |          |                                |                           |                                 |                |   |     |      |       |          |   |     |      |    |    |   |     |      |      |            |   |     |      |    |    |   |     |      |    |    |                                 |     |      |    |    |                         |     |      |    |    |                         |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                                  |     |      |    |    |   |     |      |       |          |   |     |      |       |          |                                   |     |      |    |    |   |     |      |    |    |   |     |      |    |    |  |     |      |    |    |   |     |      |    |    |                                 |     |      |      |          |  |     |      |    |    |  |     |      |    |    |   |     |      |       |          |   |     |      |    |    |  |     |      |    |    |                             |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                        |     |      |    |    |  |     |      |    |    |  |     |      |      |           |                                 |     |      |      |           |
| <a href="#">rockchip_rk3328</a>  | 761                            | 3214                      | NA                              | NA             |          |                                |                           |                                 |                |   |     |      |       |          |   |     |      |    |    |   |     |      |      |            |   |     |      |    |    |   |     |      |    |    |                                 |     |      |    |    |                         |     |      |    |    |                         |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                                  |     |      |    |    |   |     |      |       |          |   |     |      |       |          |                                   |     |      |    |    |   |     |      |    |    |   |     |      |    |    |  |     |      |    |    |   |     |      |    |    |                                 |     |      |      |          |  |     |      |    |    |  |     |      |    |    |   |     |      |       |          |   |     |      |    |    |  |     |      |    |    |                             |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                        |     |      |    |    |  |     |      |    |    |  |     |      |      |           |                                 |     |      |      |           |
| <a href="#">MT8766B</a>  | 760                            | 3216                      | NA                              | NA             |          |                                |                           |                                 |                |   |     |      |       |          |   |     |      |    |    |   |     |      |      |            |   |     |      |    |    |   |     |      |    |    |                                 |     |      |    |    |                         |     |      |    |    |                         |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                                  |     |      |    |    |   |     |      |       |          |   |     |      |       |          |                                   |     |      |    |    |   |     |      |    |    |   |     |      |    |    |  |     |      |    |    |   |     |      |    |    |                                 |     |      |      |          |  |     |      |    |    |  |     |      |    |    |   |     |      |       |          |   |     |      |    |    |  |     |      |    |    |                             |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                        |     |      |    |    |  |     |      |    |    |  |     |      |      |           |                                 |     |      |      |           |
| <a href="#">MT6797D</a>  | 758                            | 3217                      | NA                              | NA             |          |                                |                           |                                 |                |   |     |      |       |          |   |     |      |    |    |   |     |      |      |            |   |     |      |    |    |   |     |      |    |    |                                 |     |      |    |    |                         |     |      |    |    |                         |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                                  |     |      |    |    |   |     |      |       |          |   |     |      |       |          |                                   |     |      |    |    |   |     |      |    |    |   |     |      |    |    |  |     |      |    |    |   |     |      |    |    |                                 |     |      |      |          |  |     |      |    |    |  |     |      |    |    |   |     |      |       |          |   |     |      |    |    |  |     |      |    |    |                             |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                        |     |      |    |    |  |     |      |    |    |  |     |      |      |           |                                 |     |      |      |           |
| <a href="#">AMD Turion 64 X2 Mobile TL-62</a>  | 756                            | 3218                      | 26.06                           | \$29.00*       |          |                                |                           |                                 |                |   |     |      |       |          |   |     |      |    |    |   |     |      |      |            |   |     |      |    |    |   |     |      |    |    |                                 |     |      |    |    |                         |     |      |    |    |                         |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                                  |     |      |    |    |   |     |      |       |          |   |     |      |       |          |                                   |     |      |    |    |   |     |      |    |    |   |     |      |    |    |  |     |      |    |    |   |     |      |    |    |                                 |     |      |      |          |  |     |      |    |    |  |     |      |    |    |   |     |      |       |          |   |     |      |    |    |  |     |      |    |    |                             |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                        |     |      |    |    |  |     |      |    |    |  |     |      |      |           |                                 |     |      |      |           |
| <a href="#">Intel Pentium T4400 @ 2.20GHz</a>  | 755                            | 3219                      | 6.86                            | \$109.95*      |          |                                |                           |                                 |                |   |     |      |       |          |   |     |      |    |    |   |     |      |      |            |   |     |      |    |    |   |     |      |    |    |                                 |     |      |    |    |                         |     |      |    |    |                         |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                                  |     |      |    |    |   |     |      |       |          |   |     |      |       |          |                                   |     |      |    |    |   |     |      |    |    |   |     |      |    |    |  |     |      |    |    |   |     |      |    |    |                                 |     |      |      |          |  |     |      |    |    |  |     |      |    |    |   |     |      |       |          |   |     |      |    |    |  |     |      |    |    |                             |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                        |     |      |    |    |  |     |      |    |    |  |     |      |      |           |                                 |     |      |      |           |
| <a href="#">AMD GX-218GL SOC</a>   | 754                            | 3220                      | NA                              | NA             |          |                                |                           |                                 |                |   |     |      |       |          |   |     |      |    |    |   |     |      |      |            |   |     |      |    |    |   |     |      |    |    |                                 |     |      |    |    |                         |     |      |    |    |                         |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                                  |     |      |    |    |   |     |      |       |          |   |     |      |       |          |                                   |     |      |    |    |   |     |      |    |    |   |     |      |    |    |  |     |      |    |    |   |     |      |    |    |                                 |     |      |      |          |  |     |      |    |    |  |     |      |    |    |   |     |      |       |          |   |     |      |    |    |  |     |      |    |    |                             |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                        |     |      |    |    |  |     |      |    |    |  |     |      |      |           |                                 |     |      |      |           |
| <a href="#">Intel Core2 Duo E6400 @ 2.13GHz</a>  | 753                            | 3222                      | 25.15                           | \$29.94*       |          |                                |                           |                                 |                |   |     |      |       |          |   |     |      |    |    |   |     |      |      |            |   |     |      |    |    |   |     |      |    |    |                                 |     |      |    |    |                         |     |      |    |    |                         |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                                  |     |      |    |    |   |     |      |       |          |   |     |      |       |          |                                   |     |      |    |    |   |     |      |    |    |   |     |      |    |    |  |     |      |    |    |   |     |      |    |    |                                 |     |      |      |          |  |     |      |    |    |  |     |      |    |    |   |     |      |       |          |   |     |      |    |    |  |     |      |    |    |                             |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                        |     |      |    |    |  |     |      |    |    |  |     |      |      |           |                                 |     |      |      |           |
| <a href="#">Intel Core2 Duo P7350 @ 2.00GHz</a>  | 753                            | 3221                      | 37.67                           | \$19.99*       |          |                                |                           |                                 |                |   |     |      |       |          |   |     |      |    |    |   |     |      |      |            |   |     |      |    |    |   |     |      |    |    |                                 |     |      |    |    |                         |     |      |    |    |                         |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                                  |     |      |    |    |   |     |      |       |          |   |     |      |       |          |                                   |     |      |    |    |   |     |      |    |    |   |     |      |    |    |  |     |      |    |    |   |     |      |    |    |                                 |     |      |      |          |  |     |      |    |    |  |     |      |    |    |   |     |      |       |          |   |     |      |    |    |  |     |      |    |    |                             |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                        |     |      |    |    |  |     |      |    |    |  |     |      |      |           |                                 |     |      |      |           |
| <a href="#">AMD A4-3330MX APU</a>  | 752                            | 3223                      | NA                              | NA             |          |                                |                           |                                 |                |   |     |      |       |          |   |     |      |    |    |   |     |      |      |            |   |     |      |    |    |   |     |      |    |    |                                 |     |      |    |    |                         |     |      |    |    |                         |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                                  |     |      |    |    |   |     |      |       |          |   |     |      |       |          |                                   |     |      |    |    |   |     |      |    |    |   |     |      |    |    |  |     |      |    |    |   |     |      |    |    |                                 |     |      |      |          |  |     |      |    |    |  |     |      |    |    |   |     |      |       |          |   |     |      |    |    |  |     |      |    |    |                             |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                        |     |      |    |    |  |     |      |    |    |  |     |      |      |           |                                 |     |      |      |           |
| <a href="#">Rockchip RK3566 EVB1 DDR4 V10 Board</a>  | 751                            | 3224                      | NA                              | NA             |          |                                |                           |                                 |                |   |     |      |       |          |   |     |      |    |    |   |     |      |      |            |   |     |      |    |    |   |     |      |    |    |                                 |     |      |    |    |                         |     |      |    |    |                         |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                                  |     |      |    |    |   |     |      |       |          |   |     |      |       |          |                                   |     |      |    |    |   |     |      |    |    |   |     |      |    |    |  |     |      |    |    |   |     |      |    |    |                                 |     |      |      |          |  |     |      |    |    |  |     |      |    |    |   |     |      |       |          |   |     |      |    |    |  |     |      |    |    |                             |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                        |     |      |    |    |  |     |      |    |    |  |     |      |      |           |                                 |     |      |      |           |
| <a href="#">Dual-Core AMD Opteron 1220 SE</a>  | 748                            | 3226                      | NA                              | NA             |          |                                |                           |                                 |                |   |     |      |       |          |   |     |      |    |    |   |     |      |      |            |   |     |      |    |    |   |     |      |    |    |                                 |     |      |    |    |                         |     |      |    |    |                         |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                                  |     |      |    |    |   |     |      |       |          |   |     |      |       |          |                                   |     |      |    |    |   |     |      |    |    |   |     |      |    |    |  |     |      |    |    |   |     |      |    |    |                                 |     |      |      |          |  |     |      |    |    |  |     |      |    |    |   |     |      |       |          |   |     |      |    |    |  |     |      |    |    |                             |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                        |     |      |    |    |  |     |      |    |    |  |     |      |      |           |                                 |     |      |      |           |
| <a href="#">Intel Celeron 1047UE @ 1.40GHz</a>   | 748                            | 3225                      | NA                              | NA             |          |                                |                           |                                 |                |   |     |      |       |          |   |     |      |    |    |   |     |      |      |            |   |     |      |    |    |   |     |      |    |    |                                 |     |      |    |    |                         |     |      |    |    |                         |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                                  |     |      |    |    |   |     |      |       |          |   |     |      |       |          |                                   |     |      |    |    |   |     |      |    |    |   |     |      |    |    |  |     |      |    |    |   |     |      |    |    |                                 |     |      |      |          |  |     |      |    |    |  |     |      |    |    |   |     |      |       |          |   |     |      |    |    |  |     |      |    |    |                             |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                        |     |      |    |    |  |     |      |    |    |  |     |      |      |           |                                 |     |      |      |           |
| <a href="#">Celeron Dual-Core T3500 @ 2.10GHz</a>  | 747                            | 3227                      | NA                              | NA             |          |                                |                           |                                 |                |   |     |      |       |          |   |     |      |    |    |   |     |      |      |            |   |     |      |    |    |   |     |      |    |    |                                 |     |      |    |    |                         |     |      |    |    |                         |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                                  |     |      |    |    |   |     |      |       |          |   |     |      |       |          |                                   |     |      |    |    |   |     |      |    |    |   |     |      |    |    |  |     |      |    |    |   |     |      |    |    |                                 |     |      |      |          |  |     |      |    |    |  |     |      |    |    |   |     |      |       |          |   |     |      |    |    |  |     |      |    |    |                             |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                        |     |      |    |    |  |     |      |    |    |  |     |      |      |           |                                 |     |      |      |           |
| <a href="#">AMD Opteron 180</a>  | 746                            | 3228                      | 6.22                            | \$119.95       |          |                                |                           |                                 |                |   |     |      |       |          |   |     |      |    |    |   |     |      |      |            |   |     |      |    |    |   |     |      |    |    |                                 |     |      |    |    |                         |     |      |    |    |                         |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                                  |     |      |    |    |   |     |      |       |          |   |     |      |       |          |                                   |     |      |    |    |   |     |      |    |    |   |     |      |    |    |  |     |      |    |    |   |     |      |    |    |                                 |     |      |      |          |  |     |      |    |    |  |     |      |    |    |   |     |      |       |          |   |     |      |    |    |  |     |      |    |    |                             |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                        |     |      |    |    |  |     |      |    |    |  |     |      |      |           |                                 |     |      |      |           |
| <a href="#">ARM Cortex-A72 4 Core 2000 MHz</a>   | 746                            | 3229                      | NA                              | NA             |          |                                |                           |                                 |                |   |     |      |       |          |   |     |      |    |    |   |     |      |      |            |   |     |      |    |    |   |     |      |    |    |                                 |     |      |    |    |                         |     |      |    |    |                         |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                                  |     |      |    |    |   |     |      |       |          |   |     |      |       |          |                                   |     |      |    |    |   |     |      |    |    |   |     |      |    |    |  |     |      |    |    |   |     |      |    |    |                                 |     |      |      |          |  |     |      |    |    |  |     |      |    |    |   |     |      |       |          |   |     |      |    |    |  |     |      |    |    |                             |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                        |     |      |    |    |  |     |      |    |    |  |     |      |      |           |                                 |     |      |      |           |
| <a href="#">Intel Pentium Dual T2390 @ 1.86GHz</a>   | 745                            | 3230                      | NA                              | NA             |          |                                |                           |                                 |                |   |     |      |       |          |   |     |      |    |    |   |     |      |      |            |   |     |      |    |    |   |     |      |    |    |                                 |     |      |    |    |                         |     |      |    |    |                         |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                                  |     |      |    |    |   |     |      |       |          |   |     |      |       |          |                                   |     |      |    |    |   |     |      |    |    |   |     |      |    |    |  |     |      |    |    |   |     |      |    |    |                                 |     |      |      |          |  |     |      |    |    |  |     |      |    |    |   |     |      |       |          |   |     |      |    |    |  |     |      |    |    |                             |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                        |     |      |    |    |  |     |      |    |    |  |     |      |      |           |                                 |     |      |      |           |
| <a href="#">Intel Core2 Duo E4500 @ 2.20GHz</a>  | 744                            | 3231                      | 67.61                           | \$11.00*       |          |                                |                           |                                 |                |   |     |      |       |          |   |     |      |    |    |   |     |      |      |            |   |     |      |    |    |   |     |      |    |    |                                 |     |      |    |    |                         |     |      |    |    |                         |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                                  |     |      |    |    |   |     |      |       |          |   |     |      |       |          |                                   |     |      |    |    |   |     |      |    |    |   |     |      |    |    |  |     |      |    |    |   |     |      |    |    |                                 |     |      |      |          |  |     |      |    |    |  |     |      |    |    |   |     |      |       |          |   |     |      |    |    |  |     |      |    |    |                             |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                        |     |      |    |    |  |     |      |    |    |  |     |      |      |           |                                 |     |      |      |           |
| <a href="#">Intel Pentium D 960 @ 3.60GHz</a>  | 743                            | 3232                      | NA                              | NA             |          |                                |                           |                                 |                |   |     |      |       |          |   |     |      |    |    |   |     |      |      |            |   |     |      |    |    |   |     |      |    |    |                                 |     |      |    |    |                         |     |      |    |    |                         |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                                  |     |      |    |    |   |     |      |       |          |   |     |      |       |          |                                   |     |      |    |    |   |     |      |    |    |   |     |      |    |    |  |     |      |    |    |   |     |      |    |    |                                 |     |      |      |          |  |     |      |    |    |  |     |      |    |    |   |     |      |       |          |   |     |      |    |    |  |     |      |    |    |                             |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                        |     |      |    |    |  |     |      |    |    |  |     |      |      |           |                                 |     |      |      |           |
| <a href="#">ARM Cortex-A55 4 Core 2124 MHz</a>   | 742                            | 3233                      | NA                              | NA             |          |                                |                           |                                 |                |   |     |      |       |          |   |     |      |    |    |   |     |      |      |            |   |     |      |    |    |   |     |      |    |    |                                 |     |      |    |    |                         |     |      |    |    |                         |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                                  |     |      |    |    |   |     |      |       |          |   |     |      |       |          |                                   |     |      |    |    |   |     |      |    |    |   |     |      |    |    |  |     |      |    |    |   |     |      |    |    |                                 |     |      |      |          |  |     |      |    |    |  |     |      |    |    |   |     |      |       |          |   |     |      |    |    |  |     |      |    |    |                             |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                        |     |      |    |    |  |     |      |    |    |  |     |      |      |           |                                 |     |      |      |           |
| <a href="#">AC8257V/WAB</a>  | 740                            | 3235                      | NA                              | NA             |          |                                |                           |                                 |                |   |     |      |       |          |   |     |      |    |    |   |     |      |      |            |   |     |      |    |    |   |     |      |    |    |                                 |     |      |    |    |                         |     |      |    |    |                         |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                                  |     |      |    |    |   |     |      |       |          |   |     |      |       |          |                                   |     |      |    |    |   |     |      |    |    |   |     |      |    |    |  |     |      |    |    |   |     |      |    |    |                                 |     |      |      |          |  |     |      |    |    |  |     |      |    |    |   |     |      |       |          |   |     |      |    |    |  |     |      |    |    |                             |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                        |     |      |    |    |  |     |      |    |    |  |     |      |      |           |                                 |     |      |      |           |
| <a href="#">Intel Core2 Duo T6570 @ 2.10GHz</a>  | 740                            | 3234                      | 19.22                           | \$38.50*       |          |                                |                           |                                 |                |   |     |      |       |          |   |     |      |    |    |   |     |      |      |            |   |     |      |    |    |   |     |      |    |    |                                 |     |      |    |    |                         |     |      |    |    |                         |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                                  |     |      |    |    |   |     |      |       |          |   |     |      |       |          |                                   |     |      |    |    |   |     |      |    |    |   |     |      |    |    |  |     |      |    |    |   |     |      |    |    |                                 |     |      |      |          |  |     |      |    |    |  |     |      |    |    |   |     |      |       |          |   |     |      |    |    |  |     |      |    |    |                             |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                        |     |      |    |    |  |     |      |    |    |  |     |      |      |           |                                 |     |      |      |           |
| <a href="#">Intel Core2 Duo T8100 @ 2.10GHz</a>  | 740                            | 3236                      | 0.74                            | \$999.99*      |          |                                |                           |                                 |                |   |     |      |       |          |   |     |      |    |    |   |     |      |      |            |   |     |      |    |    |   |     |      |    |    |                                 |     |      |    |    |                         |     |      |    |    |                         |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                                  |     |      |    |    |   |     |      |       |          |   |     |      |       |          |                                   |     |      |    |    |   |     |      |    |    |   |     |      |    |    |  |     |      |    |    |   |     |      |    |    |                                 |     |      |      |          |  |     |      |    |    |  |     |      |    |    |   |     |      |       |          |   |     |      |    |    |  |     |      |    |    |                             |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                        |     |      |    |    |  |     |      |    |    |  |     |      |      |           |                                 |     |      |      |           |
| <a href="#">MT8696</a>   | 738                            | 3237                      | NA                              | NA             |          |                                |                           |                                 |                |   |     |      |       |          |   |     |      |    |    |   |     |      |      |            |   |     |      |    |    |   |     |      |    |    |                                 |     |      |    |    |                         |     |      |    |    |                         |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                                  |     |      |    |    |   |     |      |       |          |   |     |      |       |          |                                   |     |      |    |    |   |     |      |    |    |   |     |      |    |    |  |     |      |    |    |   |     |      |    |    |                                 |     |      |      |          |  |     |      |    |    |  |     |      |    |    |   |     |      |       |          |   |     |      |    |    |  |     |      |    |    |                             |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                        |     |      |    |    |  |     |      |    |    |  |     |      |      |           |                                 |     |      |      |           |
| <a href="#">AMD Athlon Dual Core 5600B</a>   | 737                            | 3238                      | NA                              | NA             |          |                                |                           |                                 |                |   |     |      |       |          |   |     |      |    |    |   |     |      |      |            |   |     |      |    |    |   |     |      |    |    |                                 |     |      |    |    |                         |     |      |    |    |                         |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                                  |     |      |    |    |   |     |      |       |          |   |     |      |       |          |                                   |     |      |    |    |   |     |      |    |    |   |     |      |    |    |  |     |      |    |    |   |     |      |    |    |                                 |     |      |      |          |  |     |      |    |    |  |     |      |    |    |   |     |      |       |          |   |     |      |    |    |  |     |      |    |    |                             |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                        |     |      |    |    |  |     |      |    |    |  |     |      |      |           |                                 |     |      |      |           |
| <a href="#">Intel Atom Z3770 @ 1.46GHz</a>   | 737                            | 3239                      | 4.93                            | \$149.44*      |          |                                |                           |                                 |                |   |     |      |       |          |   |     |      |    |    |   |     |      |      |            |   |     |      |    |    |   |     |      |    |    |                                 |     |      |    |    |                         |     |      |    |    |                         |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                                  |     |      |    |    |   |     |      |       |          |   |     |      |       |          |                                   |     |      |    |    |   |     |      |    |    |   |     |      |    |    |  |     |      |    |    |   |     |      |    |    |                                 |     |      |      |          |  |     |      |    |    |  |     |      |    |    |   |     |      |       |          |   |     |      |    |    |  |     |      |    |    |                             |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                        |     |      |    |    |  |     |      |    |    |  |     |      |      |           |                                 |     |      |      |           |
| <a href="#">AMD Opteron 270</a>  | 736                            | 3242                      | 2.72                            | \$270.75*      |          |                                |                           |                                 |                |   |     |      |       |          |   |     |      |    |    |   |     |      |      |            |   |     |      |    |    |   |     |      |    |    |                                 |     |      |    |    |                         |     |      |    |    |                         |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                                  |     |      |    |    |   |     |      |       |          |   |     |      |       |          |                                   |     |      |    |    |   |     |      |    |    |   |     |      |    |    |  |     |      |    |    |   |     |      |    |    |                                 |     |      |      |          |  |     |      |    |    |  |     |      |    |    |   |     |      |       |          |   |     |      |    |    |  |     |      |    |    |                             |     |      |    |    |   |     |      |       |          |   |     |      |      |           |                        |     |      |    |    |  |     |      |    |    |  |     |      |      |           |                                 |     |      |      |           |




| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
|  <b>CPU Benchmarks</b> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#"><u>Intel Celeron 887 @ 1.50GHz</u></a>  |                                |                           |                                 |                |
| <a href="#"><u>Spreadtrum SC9853I-IA</u></a>  | 734                            | 3244                      | NA                              | NA             |
| <a href="#"><u>Intel Core2 Duo T6500 @ 2.10GHz</u></a>  | 733                            | 3245                      | 48.92                           | \$14.99*       |
| <a href="#"><u>Intel Celeron 2961Y @ 1.10GHz</u></a>  | 732                            | 3246                      | NA                              | NA             |
| <a href="#"><u>Qualcomm Technologies, Inc APQ8096pro</u></a>  | 730                            | 3247                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon Dual Core 4850B</u></a>   | 727                            | 3249                      | NA                              | NA             |
| <a href="#"><u>AMD Opteron 1216 HE</u></a>  | 727                            | 3250                      | NA                              | NA             |
| <a href="#"><u>Intel Core2 Duo T7200 @ 2.00GHz</u></a>  | 727                            | 3248                      | 14.10                           | \$51.59        |
| <a href="#"><u>AMD E2-3000 APU</u></a>  | 726                            | 3251                      | NA                              | NA             |
| <a href="#"><u>Intel Pentium E2200 @ 2.20GHz</u></a>  | 725                            | 3252                      | 13.43                           | \$54.00        |
| <a href="#"><u>AMD Athlon II Dual-Core M320</u></a>   | 721                            | 3253                      | 24.02                           | \$30.00*       |
| <a href="#"><u>Intel Celeron B815 @ 1.60GHz</u></a>   | 720                            | 3254                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon Dual Core 4450B</u></a>   | 719                            | 3256                      | 23.18                           | \$31.00*       |
| <a href="#"><u>ARM Cortex-A55 4 Core 2100 MHz</u></a>   | 719                            | 3255                      | NA                              | NA             |
| <a href="#"><u>AMD A4-3305M APU</u></a>   | 718                            | 3258                      | 34.50                           | \$20.81*       |
| <a href="#"><u>AMD Athlon 64 X2 Dual Core 4600+</u></a>   | 718                            | 3257                      | 2.05                            | \$349.95*      |
| <a href="#"><u>ARM Cortex-A55 4 Core 1992 MHz</u></a>   | 718                            | 3259                      | NA                              | NA             |
| <a href="#"><u>Intel Atom Z3560 @ 1.00GHz</u></a>   | 717                            | 3260                      | NA                              | NA             |
| <a href="#"><u>AMD Turion II Dual-Core Mobile M500</u></a>  | 716                            | 3261                      | NA                              | NA             |
| <a href="#"><u>Intel Pentium T4200 @ 2.00GHz</u></a>  | 713                            | 3262                      | 7.21                            | \$98.95*       |
| <a href="#"><u>AMD Athlon II P360 Dual-Core</u></a>   | 711                            | 3263                      | 35.65                           | \$19.95*       |
| <a href="#"><u>Intel Core2 Duo E6420 @ 2.13GHz</u></a>  | 711                            | 3264                      | 17.78                           | \$39.99*       |
| <a href="#"><u>AMD Athlon 64 FX-60 Dual Core</u></a>  | 709                            | 3265                      | NA                              | NA             |
| <a href="#"><u>AMD Turion X2 Dual-Core Mobile RM-75</u></a>   | 708                            | 3266                      | NA                              | NA             |
| <a href="#"><u>Rockchip RK3288</u></a>  | 708                            | 3267                      | NA                              | NA             |
| <a href="#"><u>AMD Turion X2 Ultra Dual-Core Mobile ZM-82</u></a>                                       | 707                            | 3268                      | NA                              | NA             |
| <a href="#"><u>Intel Core2 Duo T6400 @ 2.00GHz</u></a>  | 707                            | 3269                      | 47.15                           | \$14.99*       |
| <a href="#"><u>Intel Core2 Duo E6320 @ 1.86GHz</u></a>  | 706                            | 3270                      | 17.66                           | \$39.99*       |
| <a href="#"><u>MediaTek MT6761V/WBB</u></a>   | 706                            | 3271                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon Dual Core 4450e</u></a>   | 705                            | 3272                      | 48.71                           | \$14.48*       |
| <a href="#"><u>Intel Core2 Duo T5870 @ 2.00GHz</u></a>  | 705                            | 3273                      | NA                              | NA             |
| <a href="#"><u>Rockchip RK3368</u></a>  | 705                            | 3274                      | NA                              | NA             |


| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
|  CPU Benchmarks |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#"><u>Intel Atom Z3775 @ 1.46GHz</u></a>  |                                |                           |                                 |                |
| <a href="#"><u>Intel Core2 Duo T7400 @ 2.16GHz</u></a>   | 702                            | 3279                      | 4.68                            | \$149.95*      |
| <a href="#"><u>Intel Pentium E2210 @ 2.20GHz</u></a>   | 702                            | 3278                      | NA                              | NA             |
| <a href="#"><u>MT5893</u></a>  | 702                            | 3280                      | NA                              | NA             |
| <a href="#"><u>AMD A4-3300M APU</u></a>  | 700                            | 3281                      | 23.35                           | \$29.99*       |
| <a href="#"><u>Intel Core i3-380UM @ 1.33GHz</u></a>   | 699                            | 3282                      | NA                              | NA             |
| <a href="#"><u>AMD Opteron 1214</u></a>  | 696                            | 3283                      | 8.49                            | \$82.04        |
| <a href="#"><u>AMD Turion 64 X2 Mobile TL-66</u></a>   | 696                            | 3284                      | 7.82                            | \$89.00*       |
| <a href="#"><u>AMD Opteron 185</u></a>   | 695                            | 3285                      | NA                              | NA             |
| <a href="#"><u>AMD Turion X2 Ultra Dual-Core Mobile ZM-86</u></a>                                | 695                            | 3286                      | 11.39                           | \$61.00*       |
| <a href="#"><u>Intel Core2 Duo T7250 @ 2.00GHz</u></a>   | 694                            | 3287                      | 3.44                            | \$201.48*      |
| <a href="#"><u>MediaTek MT6761V/WE</u></a>   | 693                            | 3288                      | NA                              | NA             |
| <a href="#"><u>MT6738</u></a>  | 692                            | 3289                      | NA                              | NA             |
| <a href="#"><u>AMD Turion X2 Dual Core Mobile RM-76</u></a>                                      | 691                            | 3290                      | NA                              | NA             |
| <a href="#"><u>Intel Atom Z3560 @ 1.83GHz</u></a>  | 690                            | 3291                      | NA                              | NA             |
| <a href="#"><u>Intel Core2 Duo T5750 @ 2.00GHz</u></a>   | 690                            | 3292                      | 69.06                           | \$9.99*        |
| <a href="#"><u>AMD Athlon II P320 Dual-Core</u></a>  | 689                            | 3296                      | 34.51                           | \$19.95        |
| <a href="#"><u>AMD Turion X2 Ultra Dual-Core Mobile ZM-87</u></a>                                | 689                            | 3294                      | 17.25                           | \$39.95*       |
| <a href="#"><u>Intel Celeron P4505 @ 1.87GHz</u></a>   | 689                            | 3293                      | NA                              | NA             |
| <a href="#"><u>Intel Core2 Duo T7300 @ 2.00GHz</u></a>   | 689                            | 3295                      | 12.76                           | \$53.99*       |
| <a href="#"><u>Intel Core2 Duo T5850 @ 2.16GHz</u></a>   | 687                            | 3297                      | 24.73                           | \$27.79*       |
| <a href="#"><u>AMD Turion II Neo K685 Dual-Core</u></a>  | 684                            | 3298                      | NA                              | NA             |
| <a href="#"><u>AMD Opteron 175</u></a>   | 682                            | 3299                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon II P340 Dual-Core</u></a>  | 681                            | 3300                      | 17.04                           | \$39.95*       |
| <a href="#"><u>Athlon Dual Core 4450e</u></a>  | 681                            | 3301                      | NA                              | NA             |
| <a href="#"><u>Intel Core2 Duo L7800 @ 2.00GHz</u></a>   | 680                            | 3302                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon 64 X2 Dual Core 4200+</u></a>  | 679                            | 3303                      | 6.18                            | \$109.95*      |
| <a href="#"><u>AMD Athlon II Dual-Core M340</u></a>  | 676                            | 3304                      | NA                              | NA             |
| <a href="#"><u>Intel Celeron J3060 @ 1.60GHz</u></a>   | 676                            | 3305                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon II X2 270u</u></a>   | 675                            | 3306                      | 9.98                            | \$67.67*       |
| <a href="#"><u>AMD Turion 64 X2 Mobile TL-64</u></a>   | 675                            | 3307                      | 17.14                           | \$39.39*       |
| <a href="#"><u>AMD Athlon X2 Dual Core BE-2400</u></a>   | 674                            | 3308                      | NA                              | NA             |

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
|  <b>CPU Benchmarks</b> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#"><u>Intel Celeron E1400 @ 2.00GHz</u></a>  |                                |                           |                                 |                |
| <a href="#"><u>Intel Pentium D 950 @ 3.40GHz</u></a>  | 671                            | 3313                      | NA                              | NA             |
| <a href="#"><u>Qualcomm MSM8974</u></a>   | 671                            | 3311                      | NA                              | NA             |
| <a href="#"><u>Athlon Dual Core 4050e</u></a>   | 670                            | 3314                      | NA                              | NA             |
| <a href="#"><u>Intel Core2 Duo T5600 @ 1.83GHz</u></a>  | 668                            | 3315                      | NA                              | NA             |
| <a href="#"><u>Intel Pentium E2180 @ 2.00GHz</u></a>  | 668                            | 3316                      | 34.26                           | \$19.50        |
| <a href="#"><u>AMD Athlon 64 X2 Dual Core 4400+</u></a>   | 666                            | 3317                      | 2.23                            | \$298.95*      |
| <a href="#"><u>AMD Turion X2 Dual-Core Mobile RM-72</u></a>   | 666                            | 3318                      | 2.97                            | \$224.26*      |
| <a href="#"><u>ARM Cortex-A72 4 Core 1500 MHz</u></a>   | 666                            | 3321                      | NA                              | NA             |
| <a href="#"><u>Intel Core2 Duo L9300 @ 1.60GHz</u></a>  | 666                            | 3319                      | NA                              | NA             |
| <a href="#"><u>VIA QuadCore U4650 @ 1.0+ GHz</u></a>  | 666                            | 3320                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon II N330 Dual-Core</u></a>   | 665                            | 3322                      | NA                              | NA             |
| <a href="#"><u>Celeron Dual-Core T3000 @ 1.80GHz</u></a>  | 665                            | 3323                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon II X2 260u</u></a>  | 663                            | 3324                      | 7.94                            | \$83.44*       |
| <a href="#"><u>ARM Cortex-A17 4 Core 1800 MHz</u></a>   | 662                            | 3325                      | NA                              | NA             |
| <a href="#"><u>Intel Celeron N3060 @ 1.60GHz</u></a>  | 662                            | 3326                      | 2.35                            | \$282.00*      |
| <a href="#"><u>AMD Turion Dual-Core RM-75</u></a>   | 659                            | 3327                      | 30.65                           | \$21.49*       |
| <a href="#"><u>ARM Cortex-A55 4 Core 1800 MHz</u></a>   | 658                            | 3328                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon 64 X2 Dual Core 4000+</u></a>   | 656                            | 3330                      | NA                              | NA             |
| <a href="#"><u>Intel Celeron B800 @ 1.50GHz</u></a>   | 656                            | 3329                      | 26.25                           | \$24.99*       |
| <a href="#"><u>AMD Athlon II Dual-Core M300</u></a>   | 653                            | 3331                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon 64 X2 Dual Core 4800+</u></a>   | 652                            | 3333                      | 4.35                            | \$149.95*      |
| <a href="#"><u>Intel Core2 Duo T5900 @ 2.20GHz</u></a>  | 652                            | 3332                      | NA                              | NA             |
| <a href="#"><u>Intel Core2 Duo E4400 @ 2.00GHz</u></a>  | 650                            | 3335                      | 15.29                           | \$42.50*       |
| <a href="#"><u>Intel Pentium 987 @ 1.50GHz</u></a>  | 650                            | 3334                      | NA                              | NA             |
| <a href="#"><u>AMD Turion Dual-Core RM-72</u></a>   | 649                            | 3336                      | 21.63                           | \$29.99*       |
| <a href="#"><u>AMD Opteron 170</u></a>  | 648                            | 3338                      | NA                              | NA             |
| <a href="#"><u>ARM Cortex-A72 4 Core 2100 MHz</u></a>   | 648                            | 3337                      | NA                              | NA             |
| <a href="#"><u>M7221</u></a>  | 646                            | 3339                      | NA                              | NA             |
| <a href="#"><u>AMD GX-412TC SOC</u></a>   | 645                            | 3340                      | NA                              | NA             |
| <a href="#"><u>Intel Atom Z3740 @ 1.33GHz</u></a>   | 642                            | 3342                      | NA                              | NA             |
| <a href="#"><u>Intel Pentium T3400 @ 2.16GHz</u></a>  | 642                            | 3341                      | 8.04                            | \$79.95*       |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
|  CPU Benchmarks |                                |                           |                                 |                |
| <u>AMD A4-3320M AFU</u>  |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <u>MediaTek MT6737T</u>  | 640                            | 3346                      | NA                              | NA             |
| <u>ARM Cortex-A53 4 Core 1908 MHz</u>  | 638                            | 3347                      | NA                              | NA             |
| <u>Intel Pentium E2160 @ 1.80GHz</u>   | 637                            | 3348                      | 7.16                            | \$89.00        |
| <u>AMD Turion X2 Dual-Core Mobile RM-77</u>  | 635                            | 3350                      | NA                              | NA             |
| <u>Intel Pentium 2129Y @ 1.10GHz</u>   | 635                            | 3349                      | 4.74                            | \$134.00*      |
| <u>Intel Core2 Duo T7100 @ 1.80GHz</u>   | 634                            | 3351                      | 42.31                           | \$14.99*       |
| <u>MediaTek MT8168A</u>  | 634                            | 3352                      | NA                              | NA             |
| <u>Intel Celeron 877 @ 1.40GHz</u>   | 631                            | 3353                      | NA                              | NA             |
| <u>Intel Core2 Duo T5800 @ 2.00GHz</u>   | 628                            | 3354                      | NA                              | NA             |
| <u>Qualcomm APQ 8084 (Flattened Device Tree)</u>   | 628                            | 3355                      | NA                              | NA             |
| <u>Intel Pentium T3200 @ 2.00GHz</u>   | 627                            | 3356                      | 52.26                           | \$12.00*       |
| <u>Intel Celeron E1500 @ 2.20GHz</u>   | 626                            | 3358                      | 31.86                           | \$19.65*       |
| <u>Intel Pentium 967 @ 1.30GHz</u>   | 626                            | 3357                      | NA                              | NA             |
| <u>Qualcomm MSM8974PRO-AB</u>  | 625                            | 3359                      | NA                              | NA             |
| <u>AMD Turion X2 Dual-Core Mobile RM-70</u>  | 624                            | 3360                      | NA                              | NA             |
| <u>Intel Pentium U5600 @ 1.33GHz</u>   | 624                            | 3361                      | NA                              | NA             |
| <u>AMD Turion X2 Dual-Core Mobile RM-74</u>  | 623                            | 3362                      | 41.71                           | \$14.95*       |
| <u>Celeron Dual-Core T3300 @ 2.00GHz</u>   | 623                            | 3364                      | 41.62                           | \$14.97*       |
| <u>Rockchip (Device Tree)</u>  | 623                            | 3363                      | NA                              | NA             |
| <u>AMD Athlon 64 X2 Dual Core 3800+</u>  | 622                            | 3367                      | NA                              | NA             |
| <u>AMD Athlon 64 X2 QL-64</u>  | 622                            | 3365                      | NA                              | NA             |
| <u>Intel Pentium 957 @ 1.20GHz</u>   | 622                            | 3366                      | 4.64                            | \$134.00*      |
| <u>Intel Atom Z3745 @ 1.33GHz</u>  | 621                            | 3368                      | 20.72                           | \$30.00*       |
| <u>AMD Athlon 64 X2 Dual-Core TK-57</u>  | 620                            | 3369                      | NA                              | NA             |
| <u>MT6795MM</u>  | 618                            | 3370                      | NA                              | NA             |
| <u>AMD Athlon Dual Core 4050e</u>  | 616                            | 3371                      | NA                              | NA             |
| <u>Intel Atom Z3740D @ 1.33GHz</u>   | 614                            | 3372                      | NA                              | NA             |
| <u>Generic DT based system</u>   | 612                            | 3373                      | NA                              | NA             |
| <u>MT6739CH</u>  | 612                            | 3374                      | NA                              | NA             |
| <u>Qualcomm MSM8974PRO-AC</u>  | 610                            | 3375                      | NA                              | NA             |
| <u>AMD Athlon 64 X2 QL-65</u>  | 609                            | 3376                      | 27.69                           | \$22.00*       |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
|  CPU Benchmarks |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#"><u>Intel Core2 Duo L7700 @ 1.80GHz</u></a>   |                                |                           |                                 |                |
| <a href="#"><u>AMD Turion 64 X2 Mobile TL-60</u></a>   | 606                            | 3380                      | 37.97                           | \$15.95*       |
| <a href="#"><u>Intel Celeron N3000 @ 1.04GHz</u></a>   | 604                            | 3381                      | NA                              | NA             |
| <a href="#"><u>AMD Turion X2 Dual Core L510</u></a>  | 603                            | 3382                      | NA                              | NA             |
| <a href="#"><u>AMD E1 Micro-6200T APU</u></a>  | 600                            | 3383                      | NA                              | NA             |
| <a href="#"><u>AMD GX-212JC SOC</u></a>  | 600                            | 3385                      | NA                              | NA             |
| <a href="#"><u>Intel Xeon 5110 @ 1.60GHz</u></a>   | 600                            | 3384                      | 17.14                           | \$35.00*       |
| <a href="#"><u>AMD TurionX2 Ultra DualCore Mobile ZM-87</u></a>                                  | 599                            | 3386                      | NA                              | NA             |
| <a href="#"><u>Intel Atom Z3745D @ 1.33GHz</u></a>   | 599                            | 3387                      | NA                              | NA             |
| <a href="#"><u>Intel Pentium T2410 @ 2.00GHz</u></a>   | 598                            | 3389                      | NA                              | NA             |
| <a href="#"><u>Qualcomm MSM8917</u></a>  | 598                            | 3388                      | NA                              | NA             |
| <a href="#"><u>AMD Sempron 150</u></a>   | 597                            | 3390                      | 39.96                           | \$14.95*       |
| <a href="#"><u>MediaTek MT8163</u></a>   | 597                            | 3391                      | NA                              | NA             |
| <a href="#"><u>Intel Atom S1260 @ 2.00GHz</u></a>  | 596                            | 3392                      | 9.31                            | \$64.00*       |
| <a href="#"><u>AMD E1-2500 APU</u></a>   | 595                            | 3395                      | NA                              | NA             |
| <a href="#"><u>Intel Celeron J1750 @ 2.41GHz</u></a>   | 595                            | 3393                      | NA                              | NA             |
| <a href="#"><u>Intel Celeron N3050 @ 1.60GHz</u></a>   | 595                            | 3394                      | 3.50                            | \$170.00*      |
| <a href="#"><u>AMD Athlon 64 X2 Dual Core BE-2300</u></a>  | 594                            | 3396                      | NA                              | NA             |
| <a href="#"><u>AMD Opteron 1212</u></a>  | 593                            | 3397                      | 2.04                            | \$290.00*      |
| <a href="#"><u>AMD Athlon II X2 250u</u></a>   | 592                            | 3398                      | 23.71                           | \$24.95        |
| <a href="#"><u>AMD Athlon X2 Dual Core BE-2350</u></a>   | 591                            | 3399                      | NA                              | NA             |
| <a href="#"><u>AMD Turion II Neo N40L Dual-Core</u></a>  | 589                            | 3401                      | NA                              | NA             |
| <a href="#"><u>Intel Core2 Duo L7500 @ 1.60GHz</u></a>   | 589                            | 3400                      | NA                              | NA             |
| <a href="#"><u>AMD Turion Dual-Core RM-74</u></a>  | 588                            | 3402                      | NA                              | NA             |
| <a href="#"><u>Intel Core2 Duo T5670 @ 1.80GHz</u></a>   | 587                            | 3403                      | NA                              | NA             |
| <a href="#"><u>Qualcomm MSM8974PRO-AA</u></a>  | 587                            | 3404                      | NA                              | NA             |
| <a href="#"><u>Intel Atom C2338 @ 1.74GHz</u></a>  | 584                            | 3407                      | NA                              | NA             |
| <a href="#"><u>Intel Celeron 847E @ 1.10GHz</u></a>  | 584                            | 3406                      | NA                              | NA             |
| <a href="#"><u>Intel Core2 Duo U9600 @ 1.60GHz</u></a>   | 584                            | 3405                      | NA                              | NA             |
| <a href="#"><u>Intel Celeron J1800 @ 2.41GHz</u></a>   | 583                            | 3408                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon 64 X2 QL-67</u></a>  | 582                            | 3410                      | NA                              | NA             |
| <a href="#"><u>AMD E1-7010 APU</u></a>   | 582                            | 3413                      | NA                              | NA             |

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
|  <b>CPU Benchmarks</b> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#"><u>Intel Xeon M V 3.20GHz</u></a>   |                                |                           |                                 |                |
| <a href="#"><u>Intel Core2 Duo T5550 @ 1.83GHz</u></a>  | 581                            | 3414                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon 64 X2 QL-62</u></a>   | 580                            | 3416                      | NA                              | NA             |
| <a href="#"><u>MT8167D</u></a>  | 580                            | 3415                      | NA                              | NA             |
| <a href="#"><u>Intel Atom C2358 @ 1.74GHz</u></a>   | 578                            | 3417                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon 64 X2 Dual-Core TK-42</u></a>   | 577                            | 3418                      | NA                              | NA             |
| <a href="#"><u>Intel Celeron 1019Y @ 1.00GHz</u></a>  | 576                            | 3419                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon 64 X2 Dual Core 3600+</u></a>   | 575                            | 3420                      | 8.43                            | \$68.25*       |
| <a href="#"><u>AMD Athlon 64 X2 Dual Core BE-2350</u></a>   | 573                            | 3421                      | NA                              | NA             |
| <a href="#"><u>AMD E2-7015</u></a>  | 572                            | 3422                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon X2 Dual Core BE-2300</u></a>  | 570                            | 3424                      | 9.50                            | \$60.00*       |
| <a href="#"><u>AMD E1-6015 APU</u></a>  | 570                            | 3423                      | NA                              | NA             |
| <a href="#"><u>Intel Celeron 857 @ 1.20GHz</u></a>  | 569                            | 3426                      | NA                              | NA             |
| <a href="#"><u>Intel Core2 Duo T5300 @ 1.73GHz</u></a>  | 569                            | 3425                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon 64 X2 3800+</u></a>   | 566                            | 3428                      | NA                              | NA             |
| <a href="#"><u>Qualcomm MSM 8974 HAMMERHEAD (Flattened Device Tre</u></a>                               | 566                            | 3427                      | NA                              | NA             |
| <a href="#"><u>AMD Turion II Neo K625 Dual-Core</u></a>   | 565                            | 3430                      | NA                              | NA             |
| <a href="#"><u>Intel Atom Z3530 @ 1.33GHz</u></a>   | 565                            | 3429                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon X2 Dual Core 6850e</u></a>  | 564                            | 3431                      | NA                              | NA             |
| <a href="#"><u>AMD Sempron Dual Core 2200</u></a>   | 563                            | 3432                      | 14.09                           | \$39.95*       |
| <a href="#"><u>ARM Cortex-A53 4 Core 1704 MHz</u></a>   | 562                            | 3433                      | NA                              | NA             |
| <a href="#"><u>Intel Celeron 867 @ 1.30GHz</u></a>  | 562                            | 3434                      | 10.08                           | \$55.69*       |
| <a href="#"><u>AMD Sempron 2650 APU</u></a>   | 561                            | 3437                      | 3.55                            | \$157.99       |
| <a href="#"><u>AMD Turion Dual-Core RM-70</u></a>   | 561                            | 3435                      | 22.46                           | \$25.00*       |
| <a href="#"><u>Intel Celeron N3010 @ 1.04GHz</u></a>  | 561                            | 3438                      | NA                              | NA             |
| <a href="#"><u>Rockchip RK3328 box liantong avb</u></a>   | 561                            | 3436                      | NA                              | NA             |
| <a href="#"><u>Intel Celeron U3600 @ 1.20GHz</u></a>  | 560                            | 3440                      | NA                              | NA             |
| <a href="#"><u>Qualcomm Technologies, Inc MSM8929</u></a>   | 560                            | 3439                      | NA                              | NA             |
| <a href="#"><u>Intel Core2 Duo E4300 @ 1.80GHz</u></a>  | 558                            | 3441                      | 13.12                           | \$42.50*       |
| <a href="#"><u>Celeron Dual-Core T3100 @ 1.90GHz</u></a>  | 557                            | 3443                      | 17.40                           | \$32.00        |
| <a href="#"><u>Intel Atom Z3735E @ 1.33GHz</u></a>  | 557                            | 3442                      | 4.76                            | \$117.00*      |
| <a href="#"><u>MediaTek MT6762V/CN</u></a>  | 556                            | 3444                      | NA                              | NA             |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
|  CPU Benchmarks |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#"><u>ARM Cortex-A72 4 Core 1.80GHz</u></a>   |                                |                           |                                 |                |
| <a href="#"><u>Intel Celeron E1200 @ 1.60GHz</u></a>   | 551                            | 3448                      | 5.51                            | \$99.95*       |
| <a href="#"><u>Intel Pentium E2140 @ 1.60GHz</u></a>   | 549                            | 3449                      | 10.08                           | \$54.48        |
| <a href="#"><u>Intel Celeron @ 1.30GHz</u></a>   | 548                            | 3450                      | NA                              | NA             |
| <a href="#"><u>Intel Celeron N2830 @ 2.16GHz</u></a>   | 548                            | 3451                      | 3.65                            | \$149.99*      |
| <a href="#"><u>Intel T1500 @ 1.86GHz</u></a>   | 548                            | 3452                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon 64 X2 QL-60</u></a>  | 547                            | 3453                      | NA                              | NA             |
| <a href="#"><u>Amlogic</u></a>   | 547                            | 3455                      | NA                              | NA             |
| <a href="#"><u>Intel Pentium T2390 @ 1.86GHz</u></a>   | 547                            | 3454                      | NA                              | NA             |
| <a href="#"><u>MT6761V/WD</u></a>  | 542                            | 3456                      | NA                              | NA             |
| <a href="#"><u>Qualcomm APQ8084</u></a>  | 540                            | 3457                      | NA                              | NA             |
| <a href="#"><u>Intel Atom Z3735F @ 1.33GHz</u></a>   | 539                            | 3459                      | 1.08                            | \$500.00*      |
| <a href="#"><u>Intel Celeron G465 @ 1.90GHz</u></a>  | 539                            | 3458                      | 14.57                           | \$36.98*       |
| <a href="#"><u>Intel Core2 Duo T5450 @ 1.66GHz</u></a>   | 538                            | 3460                      | NA                              | NA             |
| <a href="#"><u>Intel Pentium U5400 @ 1.20GHz</u></a>   | 538                            | 3462                      | NA                              | NA             |
| <a href="#"><u>mt6762m</u></a>   | 538                            | 3461                      | NA                              | NA             |
| <a href="#"><u>AMD TurionX2 Dual Core Mobile RM-70</u></a>                                       | 536                            | 3463                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon 64 X2 Dual-Core TK-53</u></a>  | 535                            | 3464                      | NA                              | NA             |
| <a href="#"><u>AMD Sempron Dual Core 2100</u></a>  | 533                            | 3465                      | 14.04                           | \$37.99*       |
| <a href="#"><u>Intel Pentium D 830 @ 3.00GHz</u></a>   | 532                            | 3466                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon 64 X2 Dual Core 3400+</u></a>  | 531                            | 3468                      | NA                              | NA             |
| <a href="#"><u>AMD Opteron 165</u></a>   | 531                            | 3469                      | 0.97                            | \$550.00*      |
| <a href="#"><u>Intel Core2 Duo T5470 @ 1.60GHz</u></a>   | 531                            | 3467                      | NA                              | NA             |
| <a href="#"><u>AMD E1-6010 APU</u></a>   | 530                            | 3470                      | NA                              | NA             |
| <a href="#"><u>Intel Pentium T2330 @ 1.60GHz</u></a>   | 530                            | 3471                      | 3.53                            | \$149.95*      |
| <a href="#"><u>AMD Athlon Neo X2 Dual Core L335</u></a>  | 529                            | 3472                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon II Neo K345 Dual-Core</u></a>  | 527                            | 3473                      | NA                              | NA             |
| <a href="#"><u>MT8735A</u></a>   | 527                            | 3474                      | NA                              | NA             |
| <a href="#"><u>Intel Atom C2350 @ 1.74GHz</u></a>  | 526                            | 3475                      | 12.24                           | \$43.00*       |
| <a href="#"><u>Intel Pentium T2310 @ 1.46GHz</u></a>   | 526                            | 3476                      | NA                              | NA             |
| <a href="#"><u>MT6592</u></a>  | 521                            | 3477                      | NA                              | NA             |
| <a href="#"><u>Intel Celeron T1600 @ 1.66GHz</u></a>   | 519                            | 3478                      | 25.99                           | \$19.99*       |

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
|  <b>CPU Benchmarks</b> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#"><u>Intel Core2 Duo L7400 @ 1.50GHz</u></a>  |                                |                           |                                 |                |
| <a href="#"><u>Intel T2050 @ 2.00GHz</u></a>  | 516                            | 3482                      | NA                              | NA             |
| <a href="#"><u>SAMSUNG JF</u></a>   | 516                            | 3481                      | NA                              | NA             |
| <a href="#"><u>Intel Core2 Duo L7300 @ 1.40GHz</u></a>  | 513                            | 3484                      | NA                              | NA             |
| <a href="#"><u>Intel Core2 Duo T5500 @ 1.66GHz</u></a>  | 513                            | 3485                      | NA                              | NA             |
| <a href="#"><u>Intel Atom D2701 @ 2.13GHz</u></a>   | 511                            | 3486                      | NA                              | NA             |
| <a href="#"><u>AMD Sempron 145</u></a>  | 509                            | 3489                      | 12.72                           | \$39.99        |
| <a href="#"><u>Intel Core2 Duo SU9400 @ 1.40GHz</u></a>   | 509                            | 3487                      | NA                              | NA             |
| <a href="#"><u>Intel Core2 Duo T5250 @ 1.50GHz</u></a>  | 509                            | 3488                      | 5.66                            | \$89.95*       |
| <a href="#"><u>MT8161P</u></a>  | 508                            | 3490                      | NA                              | NA             |
| <a href="#"><u>Rockchip RK3288 (Flattened Device Tree)</u></a>  | 508                            | 3491                      | NA                              | NA             |
| <a href="#"><u>AMD Turion X2 Ultra Dual-Core Mobile ZM-80</u></a>                                       | 506                            | 3492                      | 10.14                           | \$49.95*       |
| <a href="#"><u>Intel Core2 Duo U7300 @ 1.30GHz</u></a>  | 503                            | 3493                      | NA                              | NA             |
| <a href="#"><u>Intel Atom Z3736F @ 1.33GHz</u></a>  | 502                            | 3494                      | NA                              | NA             |
| <a href="#"><u>AMD E2-2000 APU</u></a>  | 501                            | 3496                      | NA                              | NA             |
| <a href="#"><u>AMD Sempron 130</u></a>  | 501                            | 3495                      | 16.69                           | \$30.00*       |
| <a href="#"><u>Intel Celeron N2815 @ 1.86GHz</u></a>  | 499                            | 3497                      | NA                              | NA             |
| <a href="#"><u>AMD Turion 64 X2 Mobile TL-52</u></a>  | 498                            | 3500                      | NA                              | NA             |
| <a href="#"><u>Intel Core Duo T2700 @ 2.33GHz</u></a>   | 498                            | 3498                      | NA                              | NA             |
| <a href="#"><u>Intel Pentium D 940 @ 3.20GHz</u></a>  | 498                            | 3499                      | NA                              | NA             |
| <a href="#"><u>Qualcomm Technologies, Inc MSM8917</u></a>   | 498                            | 3501                      | NA                              | NA             |
| <a href="#"><u>AMD Turion X2 Dual Core Mobile RM-70</u></a>   | 497                            | 3503                      | 3.75                            | \$132.56*      |
| <a href="#"><u>MediaTek MT6735</u></a>  | 497                            | 3502                      | NA                              | NA             |
| <a href="#"><u>MT8735</u></a>   | 495                            | 3504                      | NA                              | NA             |
| <a href="#"><u>Intel Celeron N2808 @ 1.58GHz</u></a>  | 491                            | 3505                      | NA                              | NA             |
| <a href="#"><u>Intel Celeron G460 @ 1.80GHz</u></a>   | 489                            | 3506                      | 8.90                            | \$55.00        |
| <a href="#"><u>Intel Atom Z3770D @ 1.49GHz</u></a>  | 488                            | 3507                      | NA                              | NA             |
| <a href="#"><u>Intel Celeron N2806 @ 1.60GHz</u></a>  | 487                            | 3508                      | NA                              | NA             |
| <a href="#"><u>AMD E-350D APU</u></a>   | 486                            | 3509                      | NA                              | NA             |
| <a href="#"><u>AMD G-T56N</u></a>   | 485                            | 3511                      | NA                              | NA             |
| <a href="#"><u>Intel Pentium SU4100 @ 1.30GHz</u></a>   | 485                            | 3510                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon 64 3100+</u></a>  | 484                            | 3512                      | NA                              | NA             |




| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
|  CPU Benchmarks |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#"><u>Intel Celeron N2820 @ 2.13GHz</u></a>   |                                |                           |                                 |                |
| <a href="#"><u>AMD Athlon II Neo N36L Dual-Core</u></a>  | 478                            | 3519                      | NA                              | NA             |
| <a href="#"><u>AMD Turion 64 X2 Mobile TL-58</u></a>   | 478                            | 3517                      | NA                              | NA             |
| <a href="#"><u>Intel Xeon 3.20GHz</u></a>  | 478                            | 3516                      | NA                              | NA             |
| <a href="#"><u>MT8167A</u></a>   | 478                            | 3518                      | NA                              | NA             |
| <a href="#"><u>Intel Celeron 925 @ 2.30GHz</u></a>   | 477                            | 3520                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon Neo X2 Dual Core L325</u></a>  | 476                            | 3522                      | NA                              | NA             |
| <a href="#"><u>Qualcomm Technologies, Inc APQ8017</u></a>  | 476                            | 3521                      | NA                              | NA             |
| <a href="#"><u>Intel Celeron 847 @ 1.10GHz</u></a>   | 475                            | 3524                      | 1.51                            | \$315.00*      |
| <a href="#"><u>Intel T1400 @ 1.73GHz</u></a>   | 475                            | 3523                      | 31.70                           | \$15.00*       |
| <a href="#"><u>AMD E1-2200 APU</u></a>   | 474                            | 3526                      | NA                              | NA             |
| <a href="#"><u>Unisoc SC9832e</u></a>  | 474                            | 3525                      | NA                              | NA             |
| <a href="#"><u>Intel Celeron U3400 @ 1.07GHz</u></a>   | 473                            | 3527                      | NA                              | NA             |
| <a href="#"><u>AMD Sempron 140</u></a>   | 472                            | 3528                      | 39.46                           | \$11.95*       |
| <a href="#"><u>AMD TurionX2 Dual Core Mobile RM-72</u></a>                                       | 471                            | 3529                      | NA                              | NA             |
| <a href="#"><u>Intel Pentium Extreme Edition 955 @ 3.46GHz</u></a>                               | 469                            | 3530                      | 15.02                           | \$31.23*       |
| <a href="#"><u>Intel Core2 Duo T5270 @ 1.40GHz</u></a>   | 468                            | 3531                      | NA                              | NA             |
| <a href="#"><u>Intel Celeron N2807 @ 1.58GHz</u></a>   | 467                            | 3533                      | NA                              | NA             |
| <a href="#"><u>Intel Core2 Duo L7100 @ 1.20GHz</u></a>   | 467                            | 3532                      | NA                              | NA             |
| <a href="#"><u>Qualcomm Technologies, Inc QM215</u></a>  | 466                            | 3534                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon 64 FX-59</u></a>   | 465                            | 3535                      | NA                              | NA             |
| <a href="#"><u>ARM Cortex-A53 4 Core 1512 MHz</u></a>  | 464                            | 3536                      | NA                              | NA             |
| <a href="#"><u>Intel Atom D2700 @ 2.13GHz</u></a>  | 461                            | 3537                      | NA                              | NA             |
| <a href="#"><u>Intel Atom E3827 @ 1.74GHz</u></a>  | 460                            | 3538                      | NA                              | NA             |
| <a href="#"><u>Intel Celeron SU2300 @ 1.20GHz</u></a>  | 460                            | 3539                      | NA                              | NA             |
| <a href="#"><u>AMD Opteron 154</u></a>   | 457                            | 3540                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon Neo X2 Dual Core 6850e</u></a>   | 456                            | 3541                      | NA                              | NA             |
| <a href="#"><u>AMD Turion 64 X2 Mobile TL-50</u></a>   | 455                            | 3542                      | 23.97                           | \$18.99*       |
| <a href="#"><u>QCT APQ8064 DEB</u></a>   | 453                            | 3543                      | NA                              | NA             |
| <a href="#"><u>AMD Opteron 254</u></a>   | 451                            | 3545                      | NA                              | NA             |
| <a href="#"><u>AMD Turion 64 X2 Mobile TL-56</u></a>   | 451                            | 3544                      | 6.90                            | \$65.40*       |
| <a href="#"><u>Intel Core Duo T2600 @ 2.16GHz</u></a>  | 450                            | 3546                      | NA                              | NA             |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
| <div style="display: flex; align-items: center;"> <div> <h2>CPU Benchmarks</h2> <p><u>AMD G-130E</u></p> </div> </div> |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <u>AMD E2-1800 APU</u>   | 440                            | 3551                      | NA                              | NA             |
| <u>Intel Core2 Duo U9300 @ 1.20GHz</u>   | 440                            | 3550                      | NA                              | NA             |
| <u>Intel Atom N2800 @ 1.86GHz</u>  | 438                            | 3553                      | NA                              | NA             |
| <u>Intel Core2 Duo T5200 @ 1.60GHz</u>   | 438                            | 3552                      | NA                              | NA             |
| <u>Qualcomm Technologies, Inc MSM8920</u>  | 436                            | 3554                      | NA                              | NA             |
| <u>Intel Atom D2560 @ 2.00GHz</u>  | 433                            | 3555                      | NA                              | NA             |
| <u>AMD G-T48E</u>  | 432                            | 3556                      | NA                              | NA             |
| <u>AMD Turion Neo X2 Dual Core L625</u>  | 432                            | 3557                      | NA                              | NA             |
| <u>AMD Athlon LE-1640</u>  | 430                            | 3559                      | 4.78                            | \$89.95*       |
| <u>Intel Pentium D 915 @ 2.80GHz</u>   | 430                            | 3558                      | NA                              | NA             |
| <u>AMD Opteron 152</u>   | 428                            | 3560                      | NA                              | NA             |
| <u>Sony Mobile fusion3</u>   | 428                            | 3561                      | NA                              | NA             |
| <u>AMD E-450 APU</u>   | 426                            | 3562                      | NA                              | NA             |
| <u>ARM Cortex-A53 4 Core 1296 MHz</u>  | 425                            | 3563                      | NA                              | NA             |
| <u>Intel Celeron G440 @ 1.60GHz</u>  | 425                            | 3564                      | 4.67                            | \$91.00        |
| <u>Intel Xeon 3.00GHz</u>  | 425                            | 3565                      | NA                              | NA             |
| <u>Qualcomm MSM8916</u>  | 424                            | 3566                      | NA                              | NA             |
| <u>AMD E-350 APU</u>   | 423                            | 3568                      | NA                              | NA             |
| <u>Intel Atom D2550 @ 1.86GHz</u>  | 423                            | 3567                      | NA                              | NA             |
| <u>AMD Athlon LE-1620</u>  | 421                            | 3569                      | 23.40                           | \$18.00*       |
| <u>Intel Celeron N2810 @ 2.00GHz</u>   | 420                            | 3570                      | 3.00                            | \$139.99*      |
| <u>AMD Athlon II Neo K325 Dual-Core</u>  | 417                            | 3572                      | 16.04                           | \$25.99*       |
| <u>AMD E-350</u>   | 417                            | 3571                      | NA                              | NA             |
| <u>AMD Athlon LE-1660</u>  | 416                            | 3573                      | NA                              | NA             |
| <u>AMD A4-1250 APU</u>   | 415                            | 3575                      | NA                              | NA             |
| <u>Samsung Exynos 7570</u>   | 415                            | 3574                      | NA                              | NA             |
| <u>Samsung GrandPrimePlus LTE LTN OPEN rev04 board ba</u>  | 415                            | 3576                      | NA                              | NA             |
| <u>AMD Athlon 1640B</u>  | 412                            | 3578                      | 8.23                            | \$50.00*       |
| <u>AMD Athlon LE-1600</u>  | 412                            | 3577                      | 19.63                           | \$21.00*       |
| <u>MT8765WB</u>  | 410                            | 3579                      | NA                              | NA             |
| <u>Intel Core Duo T2500 @ 2.00GHz</u>  | 408                            | 3580                      | 3.40                            | \$119.99*      |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
|  CPU Benchmarks |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#"><u>AMD E1-z100 APU</u></a>   |                                |                           |                                 |                |
| <a href="#"><u>Intel Core2 Duo U7500 @ 1.06GHz</u></a>   | 405                            | 3584                      | NA                              | NA             |
| <a href="#"><u>MT8735P</u></a>   | 405                            | 3585                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon 64 FX-55</u></a>   | 404                            | 3586                      | 6.22                            | \$65.00*       |
| <a href="#"><u>Intel Core Duo L2500 @ 1.83GHz</u></a>  | 404                            | 3588                      | NA                              | NA             |
| <a href="#"><u>Intel Core Duo T2450 @ 2.00GHz</u></a>  | 404                            | 3587                      | NA                              | NA             |
| <a href="#"><u>Intel Xeon 3.60GHz</u></a>  | 403                            | 3589                      | 0.47                            | \$851.00*      |
| <a href="#"><u>Intel Atom D510 @ 1.66GHz</u></a>   | 402                            | 3590                      | 4.14                            | \$97.16*       |
| <a href="#"><u>Intel Celeron 450 @ 2.20GHz</u></a>   | 401                            | 3591                      | 1.34                            | \$299.00*      |
| <a href="#"><u>AMD Geode NX 2400+</u></a>  | 400                            | 3595                      | NA                              | NA             |
| <a href="#"><u>AMD Sempron LE-1300</u></a>   | 400                            | 3596                      | 14.81                           | \$27.00*       |
| <a href="#"><u>AMD Turion 64 Mobile ML-42</u></a>  | 400                            | 3594                      | NA                              | NA             |
| <a href="#"><u>ARM Cortex-A53 4 Core 1600 MHz</u></a>  | 400                            | 3593                      | NA                              | NA             |
| <a href="#"><u>Intel Celeron 900 @ 2.20GHz</u></a>   | 400                            | 3597                      | 21.06                           | \$18.99*       |
| <a href="#"><u>Intel Core i7-2630UM @ 1.60GHz</u></a>  | 400                            | 3592                      | NA                              | NA             |
| <a href="#"><u>ARM ARMv7 rev 4 (v7I) 4 Core 1400 MHz</u></a>                                     | 399                            | 3599                      | NA                              | NA             |
| <a href="#"><u>QCT APQ8064 MAKO</u></a>  | 399                            | 3598                      | NA                              | NA             |
| <a href="#"><u>ARM Cortex-A53 4 Core 1392 MHz</u></a>  | 397                            | 3600                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon 64 3500+</u></a>   | 396                            | 3601                      | 4.95                            | \$79.95*       |
| <a href="#"><u>ARM ARMv7 rev 4 (v7I) 4 Core 1200 MHz</u></a>                                     | 396                            | 3602                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon 64 3700+</u></a>   | 394                            | 3603                      | 4.38                            | \$89.95*       |
| <a href="#"><u>AMD Opteron 150</u></a>   | 393                            | 3607                      | 1.11                            | \$352.94       |
| <a href="#"><u>Intel Atom D525 @ 1.80GHz</u></a>   | 393                            | 3606                      | NA                              | NA             |
| <a href="#"><u>Intel Xeon 3.80GHz</u></a>  | 393                            | 3608                      | 0.46                            | \$851.00*      |
| <a href="#"><u>MediaTek MT6739WA</u></a>   | 393                            | 3605                      | NA                              | NA             |
| <a href="#"><u>VIA Nano X2 U4025 @ 1.2 GHz</u></a>   | 393                            | 3604                      | NA                              | NA             |
| <a href="#"><u>AMD E1-1500 APU</u></a>   | 392                            | 3610                      | NA                              | NA             |
| <a href="#"><u>AMD Opteron 148</u></a>   | 392                            | 3609                      | NA                              | NA             |
| <a href="#"><u>Intel Celeron 807 @ 1.50GHz</u></a>   | 392                            | 3611                      | NA                              | NA             |
| <a href="#"><u>Intel Core Duo L2300 @ 1.50GHz</u></a>  | 387                            | 3612                      | NA                              | NA             |
| <a href="#"><u>Rockchip rk3326 863 rkisp1 board</u></a>  | 386                            | 3613                      | NA                              | NA             |
| <a href="#"><u>Intel Pentium 4 3.73GHz</u></a>   | 385                            | 3614                      | NA                              | NA             |

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
|  <b>CPU Benchmarks</b> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">Qualcomm Technologies, Inc QCM</a>  |                                |                           |                                 |                |
| <a href="#">Qualcomm Technologies, Inc MSM8916</a>  | 383                            | 3618                      | NA                              | NA             |
| <a href="#">Intel Pentium T2130 @ 1.86GHz</a>   | 382                            | 3619                      | NA                              | NA             |
| <a href="#">QCT APQ8064 AWIFI</a>   | 382                            | 3620                      | NA                              | NA             |
| <a href="#">AMD Athlon X2 Dual Core L310</a>  | 379                            | 3622                      | NA                              | NA             |
| <a href="#">AMD V140</a>  | 379                            | 3621                      | 9.48                            | \$39.95*       |
| <a href="#">Intel Atom E3825 @ 1.33GHz</a>  | 378                            | 3623                      | 5.37                            | \$70.32*       |
| <a href="#">AMD Athlon 64 3300+</a>   | 375                            | 3624                      | NA                              | NA             |
| <a href="#">Intel Xeon 3.40GHz</a>  | 375                            | 3625                      | NA                              | NA             |
| <a href="#">Intel Atom N570 @ 1.66GHz</a>   | 374                            | 3626                      | 4.35                            | \$86.00*       |
| <a href="#">Intel Pentium D 805 @ 2.66GHz</a>   | 374                            | 3627                      | NA                              | NA             |
| <a href="#">AMD E1-1200 APU</a>   | 373                            | 3628                      | NA                              | NA             |
| <a href="#">Intel Celeron D 360 @ 3.46GHz</a>   | 372                            | 3629                      | NA                              | NA             |
| <a href="#">Intel Atom 330 @ 1.60GHz</a>  | 371                            | 3631                      | NA                              | NA             |
| <a href="#">Intel Celeron 827E @ 1.40GHz</a>  | 371                            | 3632                      | NA                              | NA             |
| <a href="#">MediaTek MT8735B</a>  | 371                            | 3630                      | NA                              | NA             |
| <a href="#">Intel Celeron 440 @ 2.00GHz</a>   | 368                            | 3633                      | 8.99                            | \$40.99        |
| <a href="#">AMD A4-1200 APU</a>   | 366                            | 3634                      | NA                              | NA             |
| <a href="#">MediaTek MT8167B</a>  | 366                            | 3635                      | NA                              | NA             |
| <a href="#">AMD Sempron 3600+</a>   | 364                            | 3636                      | 24.24                           | \$15.00*       |
| <a href="#">AMD Turion 64 Mobile MK-38</a>  | 362                            | 3637                      | NA                              | NA             |
| <a href="#">ARM Cortex-A53 4 Core 1400 MHz</a>  | 362                            | 3638                      | NA                              | NA             |
| <a href="#">AMD Sempron 3800+</a>   | 360                            | 3639                      | 24.03                           | \$14.99*       |
| <a href="#">Intel Core Duo T2400 @ 1.83GHz</a>  | 359                            | 3640                      | 22.41                           | \$16.00*       |
| <a href="#">AMD Athlon II 160u</a>  | 358                            | 3643                      | 11.93                           | \$29.99*       |
| <a href="#">MT8735M</a>   | 358                            | 3641                      | NA                              | NA             |
| <a href="#">Qualcomm Technologies, Inc APQ8016</a>  | 358                            | 3642                      | NA                              | NA             |
| <a href="#">AMD Athlon X2 Dual Core 3250e</a>   | 357                            | 3644                      | NA                              | NA             |
| <a href="#">Manta</a>   | 356                            | 3646                      | NA                              | NA             |
| <a href="#">Mobile AMD Athlon 64 3700+</a>  | 356                            | 3645                      | NA                              | NA             |
| <a href="#">ARM Cortex-A53 4 Core 1500 MHz</a>  | 355                            | 3647                      | NA                              | NA             |
| <a href="#">MediaTek MT6737M</a>  | 355                            | 3648                      | NA                              | NA             |


| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
|  CPU Benchmarks |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">ARM Cortex-A53 4 Core 1000 MHz</a>   |                                |                           |                                 |                |
| <a href="#">AMD Sempron LE-1200</a>  | 349                            | 3652                      | 23.32                           | \$14.95*       |
| <a href="#">AMD E-300 APU</a>  | 348                            | 3654                      | NA                              | NA             |
| <a href="#">Intel Core Duo L2400 @ 1.66GHz</a>   | 348                            | 3655                      | NA                              | NA             |
| <a href="#">Intel Pentium T2080 @ 1.73GHz</a>  | 348                            | 3653                      | 2.32                            | \$149.95       |
| <a href="#">Intel Core Duo T2250 @ 1.73GHz</a>   | 347                            | 3656                      | NA                              | NA             |
| <a href="#">AMD Opteron 146</a>  | 346                            | 3657                      | 9.88                            | \$35.00*       |
| <a href="#">Intel Core2 Duo U7700 @ 1.33GHz</a>  | 345                            | 3658                      | NA                              | NA             |
| <a href="#">Intel Celeron 570 @ 2.26GHz</a>  | 344                            | 3660                      | NA                              | NA             |
| <a href="#">Mobile Intel Pentium 4 3.33GHz</a>   | 344                            | 3659                      | NA                              | NA             |
| <a href="#">ARM Cortex-A53 4 Core 1152 MHz</a>   | 341                            | 3663                      | NA                              | NA             |
| <a href="#">ARM Cortex-A7 4 Core 1300 MHz</a>  | 341                            | 3662                      | NA                              | NA             |
| <a href="#">Intel 2.80GHz</a>  | 341                            | 3661                      | NA                              | NA             |
| <a href="#">AMD Athlon 64 4000+</a>  | 340                            | 3664                      | 3.40                            | \$99.95*       |
| <a href="#">AMD Athlon II 170u</a>   | 340                            | 3665                      | 14.16                           | \$24.00*       |
| <a href="#">Intel Celeron 560 @ 2.13GHz</a>  | 339                            | 3666                      | 4.84                            | \$69.95        |
| <a href="#">AMD Athlon TF-36</a>   | 338                            | 3667                      | NA                              | NA             |
| <a href="#">AMD Sempron M100</a>   | 338                            | 3668                      | 28.15                           | \$12.00*       |
| <a href="#">AMD V160</a>   | 337                            | 3669                      | NA                              | NA             |
| <a href="#">Intel Pentium 4 3.20GHz</a>  | 337                            | 3670                      | NA                              | NA             |
| <a href="#">Qualcomm MSM8928</a>   | 337                            | 3671                      | NA                              | NA             |
| <a href="#">AMD Turion 64 Mobile ML-40</a>   | 336                            | 3672                      | NA                              | NA             |
| <a href="#">ARM Cortex-A72 4 Core 1750 MHz</a>   | 335                            | 3674                      | NA                              | NA             |
| <a href="#">Intel Celeron N2805 @ 1.46GHz</a>  | 335                            | 3675                      | NA                              | NA             |
| <a href="#">Mobile AMD Sempron 3800+</a>   | 335                            | 3673                      | NA                              | NA             |
| <a href="#">AMD Turion 64 Mobile MK-36</a>   | 334                            | 3679                      | NA                              | NA             |
| <a href="#">AMD Turion 64 Mobile ML-37</a>   | 334                            | 3676                      | 12.86                           | \$25.99*       |
| <a href="#">ARM Cortex-A35 4 Core 1296 MHz</a>   | 334                            | 3678                      | NA                              | NA             |
| <a href="#">Intel Core Duo T2300 @ 1.66GHz</a>   | 334                            | 3677                      | NA                              | NA             |
| <a href="#">AMD Athlon 2850e</a>   | 333                            | 3681                      | NA                              | NA             |
| <a href="#">Mobile AMD Athlon 64 3400+</a>   | 333                            | 3680                      | NA                              | NA             |
| <a href="#">Qualcomm MSM8228</a>   | 332                            | 3682                      | NA                              | NA             |


| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
|  <b>CPU Benchmarks</b> |                                |                           |                                 |                |
| <u>ARM Cortex-A35 4 Core 1200 MHz</u>   |                                |                           |                                 |                |
| <u>Mobile AMD Athlon 64 3200+</u>   | 326                            | 3686                      | NA                              | NA             |
| <u>MT6735P</u>  | 326                            | 3687                      | NA                              | NA             |
| <u>Intel Atom N2600 @ 1.60GHz</u>   | 323                            | 3688                      | NA                              | NA             |
| <u>Intel Core Duo T2050 @ 1.60GHz</u>   | 320                            | 3689                      | NA                              | NA             |
| <u>Rockchip RK3328</u>  | 319                            | 3690                      | NA                              | NA             |
| <u>Intel Pentium 4 3.00GHz</u>  | 318                            | 3691                      | NA                              | NA             |
| <u>AMD Athlon 64 3400+</u>  | 317                            | 3692                      | 3.17                            | \$99.95*       |
| <u>Intel Pentium 4 3.80GHz</u>  | 317                            | 3693                      | NA                              | NA             |
| <u>AMD Opteron 144</u>  | 316                            | 3694                      | 10.55                           | \$29.95*       |
| <u>Intel Core2 Duo U7600 @ 1.20GHz</u>  | 316                            | 3695                      | NA                              | NA             |
| <u>AMD Sempron 3300+</u>  | 315                            | 3700                      | 15.74                           | \$20.00*       |
| <u>AMD Sempron LE-1100</u>  | 315                            | 3696                      | 9.02                            | \$34.95*       |
| <u>AMD Turion 64 Mobile MT-37</u>   | 315                            | 3698                      | NA                              | NA             |
| <u>Intel Pentium 4 3.60GHz</u>  | 315                            | 3699                      | NA                              | NA             |
| <u>VIA Eden X2 U4200 @ 1.0+ GHz</u>   | 315                            | 3697                      | NA                              | NA             |
| <u>AMD C-70 APU</u>   | 314                            | 3701                      | NA                              | NA             |
| <u>Intel Celeron D 420 @ 1.60GHz</u>  | 313                            | 3702                      | NA                              | NA             |
| <u>Mobile AMD Athlon 64 4000+</u>   | 313                            | 3703                      | NA                              | NA             |
| <u>Samsung GrandPrimePlus LTE CIS rev04 board based o</u>   | 312                            | 3704                      | NA                              | NA             |
| <u>AMD C-60 APU</u>   | 311                            | 3705                      | NA                              | NA             |
| <u>MT6739WM</u>   | 310                            | 3706                      | NA                              | NA             |
| <u>MT6735M</u>  | 308                            | 3707                      | NA                              | NA             |
| <u>Qualcomm MSM8226</u>   | 308                            | 3708                      | NA                              | NA             |
| <u>ARM Cortex-A53 4 Core 1200 MHz</u>   | 306                            | 3709                      | NA                              | NA             |
| <u>AMD Z-01</u>   | 305                            | 3710                      | NA                              | NA             |
| <u>Intel Atom E3826 @ 1.46GHz</u>   | 304                            | 3711                      | NA                              | NA             |
| <u>AMD Athlon 64 3000+</u>  | 303                            | 3712                      | 15.13                           | \$20.00*       |
| <u>AMD Athlon II Neo K125</u>   | 302                            | 3714                      | NA                              | NA             |
| <u>Mobile AMD Sempron 3600+</u>   | 302                            | 3713                      | NA                              | NA             |
| <u>AMD Athlon 64 3200+</u>  | 301                            | 3715                      | 2.01                            | \$149.95*      |
| <u>AMD Sempron LE-1250</u>  | 301                            | 3717                      | 3.01                            | \$99.99*       |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
| <div style="display: flex; align-items: center;"> <div> <h2>CPU Benchmarks</h2> <p><u>AMD G-14UN</u></p> </div> </div> |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <u>AMD Athlon II Neo K145</u>  | 298                            | 3722                      | NA                              | NA             |
| <u>AMD Sempron 3100+</u>   | 298                            | 3721                      | 4.58                            | \$65.00*       |
| <u>Intel Atom Z2760 @ 1.80GHz</u>  | 298                            | 3720                      | NA                              | NA             |
| <u>UNIVERSAL3475</u>   | 297                            | 3723                      | NA                              | NA             |
| <u>Intel Pentium 4 3.40GHz</u>   | 296                            | 3724                      | NA                              | NA             |
| <u>AMD Athlon 64 2800+</u>   | 295                            | 3726                      | 2.95                            | \$99.99*       |
| <u>Intel Atom N550 @ 1.50GHz</u>   | 295                            | 3727                      | 3.43                            | \$86.00*       |
| <u>Intel Pentium 4 3.46GHz</u>   | 295                            | 3725                      | NA                              | NA             |
| <u>Mobile AMD Sempron 3300+</u>  | 294                            | 3730                      | NA                              | NA             |
| <u>Qualcomm MSM8626</u>  | 294                            | 3729                      | NA                              | NA             |
| <u>Spreadtrum SC7731e</u>  | 294                            | 3728                      | NA                              | NA             |
| <u>Intel Celeron 430 @ 1.80GHz</u>   | 293                            | 3731                      | 4.89                            | \$59.95        |
| <u>AMD Athlon 64 3800+</u>   | 292                            | 3732                      | 2.23                            | \$131.01*      |
| <u>AMD Sempron 3400+</u>   | 292                            | 3733                      | 3.37                            | \$86.68*       |
| <u>Intel Pentium M 2.10GHz</u>   | 292                            | 3735                      | NA                              | NA             |
| <u>Qualcomm Technologies, Inc MSM8216</u>  | 292                            | 3734                      | NA                              | NA             |
| <u>AMD Athlon 2800+</u>  | 291                            | 3737                      | 2.65                            | \$109.95*      |
| <u>Intel Celeron M 530 @ 1.73GHz</u>   | 291                            | 3738                      | NA                              | NA             |
| <u>Qualcomm APQ8026</u>  | 291                            | 3736                      | NA                              | NA             |
| <u>AMD C-60</u>  | 290                            | 3739                      | NA                              | NA             |
| <u>Mobile AMD Sempron 3500+</u>  | 290                            | 3740                      | NA                              | NA             |
| <u>AMD G-T40E</u>  | 289                            | 3741                      | NA                              | NA             |
| <u>AMD Sempron SI-40</u>   | 288                            | 3742                      | 24.02                           | \$12.00*       |
| <u>AMD Turion 64 Mobile MT-32</u>  | 286                            | 3744                      | NA                              | NA             |
| <u>Qualcomm Technologies, Inc APQ8009</u>  | 286                            | 3743                      | NA                              | NA             |
| <u>AMD Turion 64 Mobile ML-32</u>  | 285                            | 3745                      | NA                              | NA             |
| <u>Intel Celeron 540 @ 1.86GHz</u>   | 283                            | 3747                      | 13.50                           | \$20.95*       |
| <u>Intel Celeron D 352 @ 3.20GHz</u>   | 283                            | 3746                      | NA                              | NA             |
| <u>AMD Athlon Neo MV-40</u>  | 282                            | 3749                      | NA                              | NA             |
| <u>AMD Athlon XP 3100+</u>   | 282                            | 3748                      | NA                              | NA             |
| <u>AMD Athlon XP 3200+</u>   | 281                            | 3750                      | NA                              | NA             |

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
|  <b>CPU Benchmarks</b> |                                |                           |                                 |                |
| <u>AMD Turion 64 Mobile ML-34</u>   |                                |                           |                                 |                |
| <u>ARM Cortex-A72 4 Core 800 MHz</u>  | 279                            | 3753                      | NA                              | NA             |
| <u>VIA Nano L2100@1800MHz</u>   | 279                            | 3755                      | NA                              | NA             |
| <u>AMD Turion 64 Mobile ML-30</u>   | 277                            | 3757                      | NA                              | NA             |
| <u>AMD Turion 64 Mobile ML-34</u>   | 277                            | 3758                      | NA                              | NA             |
| <u>Mobile AMD Sempron 3100+</u>   | 277                            | 3756                      | NA                              | NA             |
| <u>AMD Athlon XP 2900+</u>  | 276                            | 3759                      | NA                              | NA             |
| <u>AMD Athlon 2650e</u>   | 274                            | 3760                      | 14.43                           | \$19.00*       |
| <u>Intel Pentium M 2.13GHz</u>  | 271                            | 3761                      | NA                              | NA             |
| <u>ARM Cortex-A7 4 Core 1200 MHz</u>  | 270                            | 3762                      | NA                              | NA             |
| <u>Intel Pentium M 2.00GHz</u>  | 270                            | 3764                      | NA                              | NA             |
| <u>VIA Nano U2250 (1.6GHz Capable)</u>  | 270                            | 3763                      | NA                              | NA             |
| <u>ARM Cortex-A7 4 Core 1008 MHz</u>  | 269                            | 3766                      | NA                              | NA             |
| <u>Mobile AMD Sempron 3000+</u>   | 269                            | 3767                      | NA                              | NA             |
| <u>Mobile AMD Sempron 3400+</u>   | 269                            | 3765                      | NA                              | NA             |
| <u>AMD Sempron 3000+</u>  | 268                            | 3771                      | 7.66                            | \$34.95*       |
| <u>Intel Celeron 530 @ 1.73GHz</u>  | 268                            | 3768                      | 20.62                           | \$13.00        |
| <u>Intel Celeron 743 @ 1.30GHz</u>  | 268                            | 3770                      | NA                              | NA             |
| <u>Qualcomm Technologies, Inc MSM8909</u>   | 268                            | 3769                      | NA                              | NA             |
| <u>AMD Sempron 210U</u>   | 267                            | 3772                      | NA                              | NA             |
| <u>Intel Celeron 3.20GHz</u>  | 267                            | 3773                      | NA                              | NA             |
| <u>Intel Celeron M 723 @ 1.20GHz</u>  | 267                            | 3774                      | NA                              | NA             |
| <u>AMD Athlon TF-20</u>   | 265                            | 3776                      | NA                              | NA             |
| <u>AMD C-50</u>   | 265                            | 3775                      | NA                              | NA             |
| <u>Intel Celeron 3.33GHz</u>  | 263                            | 3777                      | NA                              | NA             |
| <u>VIA Eden C1050@1.06GHz</u>   | 263                            | 3778                      | NA                              | NA             |
| <u>AMD Athlon XP 3000+</u>  | 262                            | 3780                      | 3.29                            | \$79.70*       |
| <u>AMD Z-60 APU</u>   | 262                            | 3779                      | NA                              | NA             |
| <u>AMD Sempron SI-42</u>  | 261                            | 3781                      | 8.70                            | \$29.99*       |
| <u>AMD Athlon XP 2800+</u>  | 260                            | 3782                      | NA                              | NA             |
| <u>Intel Xeon 2.80GHz</u>   | 260                            | 3783                      | NA                              | NA             |
| <u>AMD Athlon XP 2700+</u>  | 256                            | 3785                      | 3.02                            | \$84.79*       |



| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
|  <b>CPU Benchmarks</b> |                                |                           |                                 |                |
| <u>AMD Turion 64 Mobile ML-28</u>   |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <u>VIA Nano L2007@1600MHz</u>   | 254                            | 3788                      | NA                              | NA             |
| <u>AMD Sempron 2600+</u>  | 253                            | 3790                      | 7.23                            | \$34.95*       |
| <u>Intel Core Solo T1400 @ 1.83GHz</u>  | 253                            | 3789                      | NA                              | NA             |
| <u>Intel Celeron M 1.70GHz</u>  | 252                            | 3791                      | NA                              | NA             |
| <u>Intel Core2 Solo U3500 @ 1.40GHz</u>   | 252                            | 3793                      | NA                              | NA             |
| <u>msm8960dt</u>  | 252                            | 3792                      | NA                              | NA             |
| <u>AMD Sempron 3200+</u>  | 251                            | 3796                      | 2.01                            | \$124.68*      |
| <u>AMD Sempron LE-1150</u>  | 251                            | 3794                      | 16.82                           | \$14.94*       |
| <u>Intel Celeron D 356 @ 3.33GHz</u>  | 251                            | 3795                      | NA                              | NA             |
| <u>Intel Pentium 4 3.06GHz</u>  | 249                            | 3797                      | NA                              | NA             |
| <u>AMD GX-210JA SOC</u>   | 248                            | 3798                      | NA                              | NA             |
| <u>AMD Sempron M120</u>   | 247                            | 3800                      | NA                              | NA             |
| <u>SAMSUNG SERRANO</u>  | 247                            | 3799                      | NA                              | NA             |
| <u>AMD Turion 64 Mobile MT-30</u>   | 246                            | 3801                      | NA                              | NA             |
| <u>Mobile AMD Sempron 3200+</u>   | 245                            | 3802                      | NA                              | NA             |
| <u>ARM Cortex-A7 4 Core 900 MHz</u>   | 244                            | 3803                      | NA                              | NA             |
| <u>AMD Athlon 64 2600+</u>  | 243                            | 3805                      | NA                              | NA             |
| <u>AMD Athlon XP2400+</u>   | 243                            | 3804                      | NA                              | NA             |
| <u>AMD Sempron 2800+</u>  | 243                            | 3806                      | 8.11                            | \$29.95*       |
| <u>AMD Athlon XP 2600+</u>  | 242                            | 3807                      | 10.52                           | \$23.03*       |
| <u>Intel Celeron 807UE @ 1.00GHz</u>  | 241                            | 3810                      | NA                              | NA             |
| <u>Mobile AMD Athlon 2500+</u>  | 241                            | 3809                      | NA                              | NA             |
| <u>Mobile AMD Athlon XP-M 2600+</u>   | 241                            | 3808                      | NA                              | NA             |
| <u>Intel Pentium M 1.50GHz</u>  | 240                            | 3811                      | NA                              | NA             |
| <u>Intel Pentium M 1.70GHz</u>  | 239                            | 3812                      | NA                              | NA             |
| <u>Intel Pentium SU2700 @ 1.30GHz</u>   | 239                            | 3813                      | NA                              | NA             |
| <u>Intel Pentium M 1.86GHz</u>  | 238                            | 3814                      | NA                              | NA             |
| <u>Mobile AMD Athlon XP-M 2800+</u>   | 238                            | 3816                      | NA                              | NA             |
| <u>Mobile AMD Athlon XP-M 3000+</u>   | 238                            | 3815                      | NA                              | NA             |
| <u>Intel Pentium M 1700MHz</u>  | 237                            | 3817                      | NA                              | NA             |
| <u>Mobile AMD Athlon XP-M 2200+</u>   | 237                            | 3818                      | NA                              | NA             |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
|  CPU Benchmarks |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">Intel Celeron 420 @ 1.60GHz</a>  |                                |                           |                                 |                |
| <a href="#">AMD Athlon XP 2400+</a>  | 234                            | 3822                      | 2.93                            | \$79.99*       |
| <a href="#">Intel Celeron 3.06GHz</a>  | 234                            | 3824                      | NA                              | NA             |
| <a href="#">Rockchip RK3229</a>  | 234                            | 3823                      | NA                              | NA             |
| <a href="#">Intel Atom D2500 @ 1.86GHz</a>   | 233                            | 3827                      | NA                              | NA             |
| <a href="#">Intel Core2 Solo U2100 @ 1.06GHz</a>   | 233                            | 3825                      | NA                              | NA             |
| <a href="#">Mobile AMD Athlon 4 2400+</a>  | 233                            | 3826                      | NA                              | NA             |
| <a href="#">AMD Sempron 3500+</a>  | 232                            | 3830                      | 9.28                            | \$24.99*       |
| <a href="#">Intel Celeron D 347 @ 3.06GHz</a>  | 232                            | 3828                      | NA                              | NA             |
| <a href="#">Mobile Intel Pentium 4 3.20GHz</a>   | 232                            | 3829                      | NA                              | NA             |
| <a href="#">AMD Athlon XP 2500+</a>  | 231                            | 3831                      | NA                              | NA             |
| <a href="#">Intel Celeron 2.93GHz</a>  | 230                            | 3832                      | NA                              | NA             |
| <a href="#">Intel Celeron M 450 @ 2.00GHz</a>  | 230                            | 3833                      | NA                              | NA             |
| <a href="#">Intel Pentium M 1.60GHz</a>  | 229                            | 3834                      | NA                              | NA             |
| <a href="#">Intel Pentium M 2.26GHz</a>  | 227                            | 3835                      | NA                              | NA             |
| <a href="#">Mobile AMD Athlon XP-M 2500+</a>   | 226                            | 3836                      | NA                              | NA             |
| <a href="#">Intel Pentium M 1.40GHz</a>  | 225                            | 3838                      | NA                              | NA             |
| <a href="#">Mobile AMD Athlon XP-M 2400+</a>   | 225                            | 3837                      | NA                              | NA             |
| <a href="#">Intel Atom N470 @ 1.83GHz</a>  | 224                            | 3839                      | NA                              | NA             |
| <a href="#">Intel Atom D425 @ 1.80GHz</a>  | 222                            | 3841                      | 0.22                            | \$992.98*      |
| <a href="#">Intel Celeron 2.53GHz</a>  | 222                            | 3840                      | NA                              | NA             |
| <a href="#">Intel Celeron M 360 1.40GHz</a>  | 221                            | 3842                      | NA                              | NA             |
| <a href="#">Intel Core Duo U2500 @ 1.20GHz</a>   | 220                            | 3843                      | NA                              | NA             |
| <a href="#">Mobile Intel Pentium 4 3.06GHz</a>   | 220                            | 3844                      | NA                              | NA             |
| <a href="#">Intel Celeron M 1500MHz</a>  | 217                            | 3845                      | NA                              | NA             |
| <a href="#">Intel Celeron M 1.50GHz</a>  | 216                            | 3846                      | NA                              | NA             |
| <a href="#">Intel Celeron M 520 @ 1.60GHz</a>  | 215                            | 3847                      | NA                              | NA             |
| <a href="#">Intel Pentium 4 2.60GHz</a>  | 215                            | 3848                      | NA                              | NA             |
| <a href="#">AMD Athlon XP 2200+</a>  | 214                            | 3849                      | 2.52                            | \$84.95*       |
| <a href="#">Intel Celeron 723 @ 1.20GHz</a>  | 213                            | 3850                      | NA                              | NA             |
| <a href="#">AMD Athlon XP 2100+</a>  | 210                            | 3852                      | 3.30                            | \$63.75*       |
| <a href="#">Intel Atom 230 @ 1.60GHz</a>   | 210                            | 3851                      | NA                              | NA             |

 CPU Benchmarks

| CPU Name                                    | CPU Mark (higher is better) | Rank (lower is better) | CPU Value (higher is better) | Price (USD) |
|---|-----------------------------|------------------------|------------------------------|-------------|
| <a href="#">Intel Celeron 220 @ 1.20GHz</a> | 209                         | 3854                   | NA                           | NA          |

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- [ARM Cortex-A72 4 Core 1850 MHz RAM Benchmarks](#)
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[AMD Athlon 1500+](#)

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NA

NA

[Intel Celeron 2.80GHz](#)

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3884

NA

NA

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
|  <b>CPU Benchmarks</b> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#"><u>Intel Pentium M 1500MHz</u></a>  |                                |                           |                                 |                |
| <a href="#"><u>AMD Sempron 2200+</u></a>  | 184                            | 3890                      | 4.60                            | \$39.95*       |
| <a href="#"><u>AMD V105</u></a>   | 184                            | 3889                      | NA                              | NA             |
| <a href="#"><u>Intel Pentium M 1.10GHz</u></a>  | 184                            | 3888                      | NA                              | NA             |
| <a href="#"><u>VIA Nano U3500@1000MHz</u></a>   | 184                            | 3887                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon XP1600+</u></a>   | 183                            | 3891                      | NA                              | NA             |
| <a href="#"><u>Intel Atom Z530 @ 1.60GHz</u></a>  | 183                            | 3892                      | NA                              | NA             |
| <a href="#"><u>Mobile Intel Celeron 1333MHz</u></a>   | 183                            | 3893                      | NA                              | NA             |
| <a href="#"><u>AMD E-240</u></a>  | 182                            | 3894                      | NA                              | NA             |
| <a href="#"><u>Intel Celeron 2.26GHz</u></a>  | 182                            | 3896                      | NA                              | NA             |
| <a href="#"><u>Mobile Intel Pentium 4 2.66GHz</u></a>   | 182                            | 3895                      | NA                              | NA             |
| <a href="#"><u>Intel Xeon 2.40GHz</u></a>   | 180                            | 3897                      | 19.73                           | \$9.10*        |
| <a href="#"><u>Intel Atom N455 @ 1.66GHz</u></a>  | 179                            | 3900                      | NA                              | NA             |
| <a href="#"><u>Intel Atom N475 @ 1.83GHz</u></a>  | 179                            | 3898                      | NA                              | NA             |
| <a href="#"><u>VIA Nano U2250@1300+MHz</u></a>  | 179                            | 3899                      | NA                              | NA             |
| <a href="#"><u>AMD C-30</u></a>   | 178                            | 3901                      | NA                              | NA             |
| <a href="#"><u>AMD G-T52R</u></a>   | 177                            | 3902                      | NA                              | NA             |
| <a href="#"><u>Intel Atom D410 @ 1.66GHz</u></a>  | 177                            | 3903                      | 0.28                            | \$635.99*      |
| <a href="#"><u>AMD Athlon XP 1700+</u></a>  | 176                            | 3904                      | 3.44                            | \$51.25*       |
| <a href="#"><u>Intel Atom E3815 @ 1.46GHz</u></a>   | 175                            | 3907                      | 1.29                            | \$135.00*      |
| <a href="#"><u>Intel Atom N270 @ 1.60GHz</u></a>  | 175                            | 3905                      | NA                              | NA             |
| <a href="#"><u>Intel Atom N280 @ 1.66GHz</u></a>  | 175                            | 3906                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon XP 1600+</u></a>  | 174                            | 3908                      | NA                              | NA             |
| <a href="#"><u>ARM Cortex-A72 4 Core 1200 MHz</u></a>   | 174                            | 3909                      | NA                              | NA             |
| <a href="#"><u>Intel Celeron 215 @ 1.33GHz</u></a>  | 174                            | 3910                      | NA                              | NA             |
| <a href="#"><u>Mobile AMD Athlon MP-M 1800+</u></a>   | 173                            | 3911                      | NA                              | NA             |
| <a href="#"><u>Intel Celeron M 430 @ 1.73GHz</u></a>  | 169                            | 3913                      | NA                              | NA             |
| <a href="#"><u>Intel Celeron M 440 @ 1.86GHz</u></a>  | 169                            | 3912                      | NA                              | NA             |
| <a href="#"><u>Mobile AMD Athlon XP-M 1600+</u></a>   | 169                            | 3914                      | NA                              | NA             |
| <a href="#"><u>AMD Athlon XP 1500+</u></a>  | 167                            | 3915                      | NA                              | NA             |
| <a href="#"><u>Intel Celeron 2.13GHz</u></a>  | 166                            | 3916                      | NA                              | NA             |
| <a href="#"><u>VIA Nano L2207@1600MHz</u></a>   | 165                            | 3917                      | NA                              | NA             |

| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|---|--------------------------------|---------------------------|---------------------------------|----------------|
| <div style="display: flex; align-items: center;"> <div> <h2>CPU Benchmarks</h2> <p><a href="#">Intel Pentium III Mobile 1133MHz</a></p> </div> </div> |                                |                           |                                 |                |
| CPU Name  | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#">Intel XEON 2.20GHz</a>  | 164                            | 3918                      | NA                              | NA             |
| <a href="#">Mobile AMD Sempron 2100+</a>  | 164                            | 3920                      | NA                              | NA             |
| <a href="#">Intel Pentium 4 2.53GHz</a>   | 162                            | 3923                      | NA                              | NA             |
| <a href="#">Intel Pentium 4 2.50GHz</a>   | 160                            | 3925                      | NA                              | NA             |
| <a href="#">Intel Pentium III Mobile 1066MHz</a>  | 160                            | 3924                      | NA                              | NA             |
| <a href="#">Intel Celeron 1200MHz</a>   | 159                            | 3927                      | NA                              | NA             |
| <a href="#">Intel Celeron 2.70GHz</a>   | 159                            | 3926                      | NA                              | NA             |
| <a href="#">Intel Atom Z670 @ 1.50GHz</a>   | 158                            | 3928                      | NA                              | NA             |
| <a href="#">Intel Pentium 4 2.20GHz</a>   | 157                            | 3930                      | NA                              | NA             |
| <a href="#">Intel Pentium 4 2.66GHz</a>   | 157                            | 3929                      | NA                              | NA             |
| <a href="#">Intel Pentium III Mobile 1200MHz</a>  | 156                            | 3931                      | NA                              | NA             |
| <a href="#">Intel Pentium M 1000MHz</a>   | 156                            | 3932                      | NA                              | NA             |
| <a href="#">Intel Pentium M 1200MHz</a>   | 155                            | 3933                      | NA                              | NA             |
| <a href="#">AMD Athlon 64 2000+</a>   | 154                            | 3935                      | NA                              | NA             |
| <a href="#">Intel Celeron 2.66GHz</a>   | 154                            | 3936                      | NA                              | NA             |
| <a href="#">Intel Pentium 4 3.83GHz</a>   | 154                            | 3934                      | NA                              | NA             |
| <a href="#">Mobile Intel Celeron 2.40GHz</a>  | 154                            | 3937                      | NA                              | NA             |
| <a href="#">Intel Atom N435 @ 1.33GHz</a>   | 153                            | 3938                      | NA                              | NA             |
| <a href="#">Intel Xeon 2.00GHz</a>  | 152                            | 3939                      | NA                              | NA             |
| <a href="#">Intel Pentium 4 2.26GHz</a>   | 151                            | 3940                      | NA                              | NA             |
| <a href="#">Intel Pentium 4 2.93GHz</a>   | 150                            | 3941                      | NA                              | NA             |
| <a href="#">VIA C7-D 1800MHz</a>  | 150                            | 3942                      | NA                              | NA             |
| <a href="#">Intel Celeron M 1.00GHz</a>   | 149                            | 3943                      | 4.97                            | \$29.99        |
| <a href="#">Intel Celeron 2.30GHz</a>   | 148                            | 3944                      | NA                              | NA             |
| <a href="#">Mobile Intel Celeron 2.20GHz</a>  | 147                            | 3945                      | NA                              | NA             |
| <a href="#">Mobile Intel Pentium III - M 1200MHz</a>  | 146                            | 3946                      | NA                              | NA             |
| <a href="#">VIA C7-M 6300MHz</a>  | 145                            | 3947                      | NA                              | NA             |
| <a href="#">Intel Celeron 2.40GHz</a>   | 143                            | 3950                      | NA                              | NA             |
| <a href="#">Intel Celeron 2.60GHz</a>   | 143                            | 3949                      | NA                              | NA             |
| <a href="#">Mobile Intel Pentium 4 - M 2.20GHz</a>  | 143                            | 3948                      | NA                              | NA             |
| <a href="#">ARM Cortex-A7 2 Core 1080 MHz</a>   | 142                            | 3951                      | NA                              | NA             |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
|--|--------------------------------|---------------------------|---------------------------------|----------------|
|  CPU Benchmarks |                                |                           |                                 |                |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |
| <a href="#"><u>Intel Celeron 2.20GHz</u></a>   |                                |                           |                                 |                |
| <a href="#"><u>Intel Celeron M 420 @ 1.60GHz</u></a>   | 139                            | 3955                      | NA                              | NA             |
| <a href="#"><u>Mobile Intel Pentium 4 - M 2.40GHz</u></a>  | 139                            | 3953                      | NA                              | NA             |
| <a href="#"><u>Mobile Intel Pentium 4 - M 2.00GHz</u></a>  | 138                            | 3957                      | NA                              | NA             |
| <a href="#"><u>Intel Pentium 4 Mobile 1.90GHz</u></a>  | 136                            | 3958                      | NA                              | NA             |
| <a href="#"><u>VIA Esther 1500MHz</u></a>  | 135                            | 3959                      | NA                              | NA             |
| <a href="#"><u>Intel Pentium 4 2.00GHz</u></a>   | 133                            | 3960                      | NA                              | NA             |
| <a href="#"><u>Mobile Intel Celeron 2.00GHz</u></a>  | 133                            | 3961                      | NA                              | NA             |
| <a href="#"><u>Intel Pentium 4 Mobile 2.00GHz</u></a>  | 132                            | 3962                      | NA                              | NA             |
| <a href="#"><u>Intel Pentium 4 2.40GHz</u></a>   | 131                            | 3963                      | NA                              | NA             |
| <a href="#"><u>AMD G-T44R</u></a>  | 130                            | 3966                      | NA                              | NA             |
| <a href="#"><u>Intel Core Solo U1400 @ 1.20GHz</u></a>   | 130                            | 3964                      | NA                              | NA             |
| <a href="#"><u>Mobile Intel Pentium III - M 933MHz</u></a>                                       | 130                            | 3965                      | NA                              | NA             |
| <a href="#"><u>Intel Core Solo U1300 @ 1.06GHz</u></a>   | 127                            | 3967                      | NA                              | NA             |
| <a href="#"><u>AMD Sempron 200U</u></a>  | 125                            | 3970                      | 1.43                            | \$87.00*       |
| <a href="#"><u>Intel Celeron 2.00GHz</u></a>   | 125                            | 3969                      | NA                              | NA             |
| <a href="#"><u>Intel Celeron M 443 @ 1.20GHz</u></a>   | 125                            | 3968                      | NA                              | NA             |
| <a href="#"><u>Intel Celeron M 410 @ 1.46GHz</u></a>   | 123                            | 3971                      | NA                              | NA             |
| <a href="#"><u>Intel Celeron M 900MHz</u></a>  | 123                            | 3972                      | NA                              | NA             |
| <a href="#"><u>Intel Atom Z520 @ 1.33GHz</u></a>   | 122                            | 3973                      | NA                              | NA             |
| <a href="#"><u>Mobile Intel Celeron 1.80GHz</u></a>  | 121                            | 3975                      | NA                              | NA             |
| <a href="#"><u>Mobile Intel Pentium 4 - M 1.70GHz</u></a>  | 121                            | 3974                      | 0.82                            | \$147.34       |
| <a href="#"><u>AMD G-T40R</u></a>  | 120                            | 3976                      | NA                              | NA             |
| <a href="#"><u>Intel Pentium III Mobile 800MHz</u></a>   | 119                            | 3978                      | NA                              | NA             |
| <a href="#"><u>Mobile Intel Pentium 4 - M 1.80GHz</u></a>  | 119                            | 3977                      | NA                              | NA             |
| <a href="#"><u>Mobile Intel Celeron 1.70GHz</u></a>  | 118                            | 3979                      | NA                              | NA             |
| <a href="#"><u>Intel Pentium 4 Mobile 1.60GHz</u></a>  | 116                            | 3980                      | NA                              | NA             |
| <a href="#"><u>VIA C7-M 1600MHz</u></a>  | 116                            | 3981                      | NA                              | NA             |
| <a href="#"><u>Intel Pentium 4 1.80GHz</u></a>   | 115                            | 3982                      | NA                              | NA             |
| <a href="#"><u>Intel Pentium 4 1800MHz</u></a>   | 114                            | 3984                      | NA                              | NA             |
| <a href="#"><u>Intel Pentium 4 Mobile 1.80GHz</u></a>  | 114                            | 3983                      | NA                              | NA             |
| <a href="#"><u>Intel Celeron 1100MHz</u></a>   | 113                            | 3985                      | 7.55                            | \$15.00*       |

| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |          |                                |                           |                                 |                |   |  |  |  |  |                                       |     |      |    |    |                              |     |      |    |    |   |     |      |      |         |   |    |      |    |    |                                       |    |      |    |    |                                    |    |      |    |    |  |    |      |    |    |                                  |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |                                  |    |      |    |    |   |    |      |    |    |
|--|--------------------------------|---------------------------|---------------------------------|----------------|----------|--------------------------------|---------------------------|---------------------------------|----------------|---|--|--|--|--|---------------------------------------|-----|------|----|----|------------------------------|-----|------|----|----|---|-----|------|------|---------|---|----|------|----|----|---------------------------------------|----|------|----|----|------------------------------------|----|------|----|----|--|----|------|----|----|----------------------------------|----|------|----|----|---|----|------|----|----|---|----|------|----|----|---|----|------|----|----|---|----|------|----|----|---|----|------|----|----|----------------------------------|----|------|----|----|---|----|------|----|----|
| <div style="display: flex; align-items: center;"> <div> <h2>CPU Benchmarks</h2> <p><a href="#">CPU Name</a></p> </div> <table border="1" style="margin-left: 20px;"> <thead> <tr> <th>CPU Name</th> <th>CPU Mark<br/>(higher is better)</th> <th>Rank<br/>(lower is better)</th> <th>CPU Value<br/>(higher is better)</th> <th>Price<br/>(USD)</th> </tr> </thead> <tbody> <tr> <td><a href="#">Intel Pentium 4 1.90GHz</a></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td><a href="#">Intel Celeron 1.70GHz</a></td> <td>101</td> <td>3990</td> <td>NA</td> <td>NA</td> </tr> <tr> <td><a href="#">VIA Nehemiah</a></td> <td>101</td> <td>3989</td> <td>NA</td> <td>NA</td> </tr> <tr> <td><a href="#">Intel Pentium 4 1700MHz</a></td> <td>100</td> <td>3991</td> <td>1.00</td> <td>\$99.99</td> </tr> <tr> <td><a href="#">Intel Pentium III Mobile 866MHz</a></td> <td>99</td> <td>3992</td> <td>NA</td> <td>NA</td> </tr> <tr> <td><a href="#">Intel Celeron 1.80GHz</a></td> <td>96</td> <td>3993</td> <td>NA</td> <td>NA</td> </tr> <tr> <td><a href="#">VIA Esther 1000MHz</a></td> <td>95</td> <td>3994</td> <td>NA</td> <td>NA</td> </tr> <tr> <td><a href="#">ARM Cortex-A7 2 Core 960 MHz</a></td> <td>93</td> <td>3995</td> <td>NA</td> <td>NA</td> </tr> <tr> <td><a href="#">VIA Eden 1200MHz</a></td> <td>93</td> <td>3996</td> <td>NA</td> <td>NA</td> </tr> <tr> <td><a href="#">Intel Pentium 4 1.50GHz</a></td> <td>86</td> <td>3998</td> <td>NA</td> <td>NA</td> </tr> <tr> <td><a href="#">Intel Pentium 4 1.70GHz</a></td> <td>86</td> <td>3997</td> <td>NA</td> <td>NA</td> </tr> <tr> <td><a href="#">Intel Pentium 4 1.60GHz</a></td> <td>84</td> <td>3999</td> <td>NA</td> <td>NA</td> </tr> <tr> <td><a href="#">Intel Pentium 4 1400MHz</a></td> <td>83</td> <td>4000</td> <td>NA</td> <td>NA</td> </tr> <tr> <td><a href="#">Intel Pentium 4 1500MHz</a></td> <td>81</td> <td>4001</td> <td>NA</td> <td>NA</td> </tr> <tr> <td><a href="#">VIA Eden 1000MHz</a></td> <td>80</td> <td>4002</td> <td>NA</td> <td>NA</td> </tr> <tr> <td><a href="#">Intel Pentium 4 1300MHz</a></td> <td>77</td> <td>4003</td> <td>NA</td> <td>NA</td> </tr> </tbody> </table> </div> |                                |                           |                                 |                | CPU Name | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) | <a href="#">Intel Pentium 4 1.90GHz</a> |  |  |  |  | <a href="#">Intel Celeron 1.70GHz</a> | 101 | 3990 | NA | NA | <a href="#">VIA Nehemiah</a> | 101 | 3989 | NA | NA | <a href="#">Intel Pentium 4 1700MHz</a> | 100 | 3991 | 1.00 | \$99.99 | <a href="#">Intel Pentium III Mobile 866MHz</a> | 99 | 3992 | NA | NA | <a href="#">Intel Celeron 1.80GHz</a> | 96 | 3993 | NA | NA | <a href="#">VIA Esther 1000MHz</a> | 95 | 3994 | NA | NA | <a href="#">ARM Cortex-A7 2 Core 960 MHz</a> | 93 | 3995 | NA | NA | <a href="#">VIA Eden 1200MHz</a> | 93 | 3996 | NA | NA | <a href="#">Intel Pentium 4 1.50GHz</a> | 86 | 3998 | NA | NA | <a href="#">Intel Pentium 4 1.70GHz</a> | 86 | 3997 | NA | NA | <a href="#">Intel Pentium 4 1.60GHz</a> | 84 | 3999 | NA | NA | <a href="#">Intel Pentium 4 1400MHz</a> | 83 | 4000 | NA | NA | <a href="#">Intel Pentium 4 1500MHz</a> | 81 | 4001 | NA | NA | <a href="#">VIA Eden 1000MHz</a> | 80 | 4002 | NA | NA | <a href="#">Intel Pentium 4 1300MHz</a> | 77 | 4003 | NA | NA |
| CPU Name   | CPU Mark<br>(higher is better) | Rank<br>(lower is better) | CPU Value<br>(higher is better) | Price<br>(USD) |          |                                |                           |                                 |                |   |  |  |  |  |                                       |     |      |    |    |                              |     |      |    |    |   |     |      |      |         |   |    |      |    |    |                                       |    |      |    |    |                                    |    |      |    |    |  |    |      |    |    |                                  |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |                                  |    |      |    |    |   |    |      |    |    |
| <a href="#">Intel Pentium 4 1.90GHz</a>  |                                |                           |                                 |                |          |                                |                           |                                 |                |   |  |  |  |  |                                       |     |      |    |    |                              |     |      |    |    |   |     |      |      |         |   |    |      |    |    |                                       |    |      |    |    |                                    |    |      |    |    |  |    |      |    |    |                                  |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |                                  |    |      |    |    |   |    |      |    |    |
| <a href="#">Intel Celeron 1.70GHz</a>  | 101                            | 3990                      | NA                              | NA             |          |                                |                           |                                 |                |   |  |  |  |  |                                       |     |      |    |    |                              |     |      |    |    |   |     |      |      |         |   |    |      |    |    |                                       |    |      |    |    |                                    |    |      |    |    |  |    |      |    |    |                                  |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |                                  |    |      |    |    |   |    |      |    |    |
| <a href="#">VIA Nehemiah</a>   | 101                            | 3989                      | NA                              | NA             |          |                                |                           |                                 |                |   |  |  |  |  |                                       |     |      |    |    |                              |     |      |    |    |   |     |      |      |         |   |    |      |    |    |                                       |    |      |    |    |                                    |    |      |    |    |  |    |      |    |    |                                  |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |                                  |    |      |    |    |   |    |      |    |    |
| <a href="#">Intel Pentium 4 1700MHz</a>  | 100                            | 3991                      | 1.00                            | \$99.99        |          |                                |                           |                                 |                |   |  |  |  |  |                                       |     |      |    |    |                              |     |      |    |    |   |     |      |      |         |   |    |      |    |    |                                       |    |      |    |    |                                    |    |      |    |    |  |    |      |    |    |                                  |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |                                  |    |      |    |    |   |    |      |    |    |
| <a href="#">Intel Pentium III Mobile 866MHz</a>  | 99                             | 3992                      | NA                              | NA             |          |                                |                           |                                 |                |   |  |  |  |  |                                       |     |      |    |    |                              |     |      |    |    |   |     |      |      |         |   |    |      |    |    |                                       |    |      |    |    |                                    |    |      |    |    |  |    |      |    |    |                                  |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |                                  |    |      |    |    |   |    |      |    |    |
| <a href="#">Intel Celeron 1.80GHz</a>  | 96                             | 3993                      | NA                              | NA             |          |                                |                           |                                 |                |   |  |  |  |  |                                       |     |      |    |    |                              |     |      |    |    |   |     |      |      |         |   |    |      |    |    |                                       |    |      |    |    |                                    |    |      |    |    |  |    |      |    |    |                                  |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |                                  |    |      |    |    |   |    |      |    |    |
| <a href="#">VIA Esther 1000MHz</a>   | 95                             | 3994                      | NA                              | NA             |          |                                |                           |                                 |                |   |  |  |  |  |                                       |     |      |    |    |                              |     |      |    |    |   |     |      |      |         |   |    |      |    |    |                                       |    |      |    |    |                                    |    |      |    |    |  |    |      |    |    |                                  |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |                                  |    |      |    |    |   |    |      |    |    |
| <a href="#">ARM Cortex-A7 2 Core 960 MHz</a>   | 93                             | 3995                      | NA                              | NA             |          |                                |                           |                                 |                |   |  |  |  |  |                                       |     |      |    |    |                              |     |      |    |    |   |     |      |      |         |   |    |      |    |    |                                       |    |      |    |    |                                    |    |      |    |    |  |    |      |    |    |                                  |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |                                  |    |      |    |    |   |    |      |    |    |
| <a href="#">VIA Eden 1200MHz</a>   | 93                             | 3996                      | NA                              | NA             |          |                                |                           |                                 |                |   |  |  |  |  |                                       |     |      |    |    |                              |     |      |    |    |   |     |      |      |         |   |    |      |    |    |                                       |    |      |    |    |                                    |    |      |    |    |  |    |      |    |    |                                  |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |                                  |    |      |    |    |   |    |      |    |    |
| <a href="#">Intel Pentium 4 1.50GHz</a>  | 86                             | 3998                      | NA                              | NA             |          |                                |                           |                                 |                |   |  |  |  |  |                                       |     |      |    |    |                              |     |      |    |    |   |     |      |      |         |   |    |      |    |    |                                       |    |      |    |    |                                    |    |      |    |    |  |    |      |    |    |                                  |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |                                  |    |      |    |    |   |    |      |    |    |
| <a href="#">Intel Pentium 4 1.70GHz</a>  | 86                             | 3997                      | NA                              | NA             |          |                                |                           |                                 |                |   |  |  |  |  |                                       |     |      |    |    |                              |     |      |    |    |   |     |      |      |         |   |    |      |    |    |                                       |    |      |    |    |                                    |    |      |    |    |  |    |      |    |    |                                  |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |                                  |    |      |    |    |   |    |      |    |    |
| <a href="#">Intel Pentium 4 1.60GHz</a>  | 84                             | 3999                      | NA                              | NA             |          |                                |                           |                                 |                |   |  |  |  |  |                                       |     |      |    |    |                              |     |      |    |    |   |     |      |      |         |   |    |      |    |    |                                       |    |      |    |    |                                    |    |      |    |    |  |    |      |    |    |                                  |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |                                  |    |      |    |    |   |    |      |    |    |
| <a href="#">Intel Pentium 4 1400MHz</a>  | 83                             | 4000                      | NA                              | NA             |          |                                |                           |                                 |                |   |  |  |  |  |                                       |     |      |    |    |                              |     |      |    |    |   |     |      |      |         |   |    |      |    |    |                                       |    |      |    |    |                                    |    |      |    |    |  |    |      |    |    |                                  |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |                                  |    |      |    |    |   |    |      |    |    |
| <a href="#">Intel Pentium 4 1500MHz</a>  | 81                             | 4001                      | NA                              | NA             |          |                                |                           |                                 |                |   |  |  |  |  |                                       |     |      |    |    |                              |     |      |    |    |   |     |      |      |         |   |    |      |    |    |                                       |    |      |    |    |                                    |    |      |    |    |  |    |      |    |    |                                  |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |                                  |    |      |    |    |   |    |      |    |    |
| <a href="#">VIA Eden 1000MHz</a>   | 80                             | 4002                      | NA                              | NA             |          |                                |                           |                                 |                |   |  |  |  |  |                                       |     |      |    |    |                              |     |      |    |    |   |     |      |      |         |   |    |      |    |    |                                       |    |      |    |    |                                    |    |      |    |    |  |    |      |    |    |                                  |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |                                  |    |      |    |    |   |    |      |    |    |
| <a href="#">Intel Pentium 4 1300MHz</a>  | 77                             | 4003                      | NA                              | NA             |          |                                |                           |                                 |                |   |  |  |  |  |                                       |     |      |    |    |                              |     |      |    |    |   |     |      |      |         |   |    |      |    |    |                                       |    |      |    |    |                                    |    |      |    |    |  |    |      |    |    |                                  |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |   |    |      |    |    |                                  |    |      |    |    |   |    |      |    |    |

\* - Last price seen from our affiliates.