

CPU Benchmarks

Over 1,000,000 CPUs Benchmarked

High Mid Range CPUs

This chart comparing mid range CPUs is made using thousands of [PerformanceTest](#) benchmark results and is updated daily. Intel CPUs in this chart include the slower Intel Core2 Duo CPUs, Intel Xeon CPUs and Intel Celeron CPUs. AMD CPUs typically in this chart include AMD Mobile CPUs, AMD Turion IIs, AMD Opteron Dual Core CPUs, and AMD Athlon Dual-Core CPUs.

	CPU Mark	Price Performance																																																																																							
<div style="display: flex; justify-content: space-between;"> <div style="width: 25%;"> <p>Home CPUS</p> <ul style="list-style-type: none"> High End <li style="background-color: #e0f0ff;">High Mid Range Low Mid Range Low End <ul style="list-style-type: none"> Best Value (On Market) Best Value XY Scatter Best Value (All time) <hr/> <ul style="list-style-type: none"> New Desktop New Laptop <hr/> <ul style="list-style-type: none"> Single Thread Systems with Multiple CPUs Overclocked Power Performance CPU Mark by Socket Type Cross-Platform CPU Performance <hr/> <ul style="list-style-type: none"> CPU Mega List Search Model <hr/> <ul style="list-style-type: none"> Compare ² <hr/> <ul style="list-style-type: none"> Common Most Benchmarked </div> <div style="width: 70%; text-align: center;"> <h3>PassMark - CPU Mark</h3> <p>High Mid Range CPUs Updated 14th of February 2022</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>CPU</th> <th>CPU Mark</th> <th>Price (USD)</th> </tr> </thead> <tbody> <tr><td>AMD Ryzen 3 PRO 1200</td><td>6,347</td><td>NA</td></tr> <tr><td>Intel Core i5-8365U @ 1.60GHz</td><td>6,344</td><td>\$539.07*</td></tr> <tr><td>Intel Core i3-1115G4 @ 3.00GHz</td><td>6,342</td><td>\$281.00*</td></tr> <tr><td>Intel Core i5-8350U @ 1.70GHz</td><td>6,342</td><td>\$297.00*</td></tr> <tr><td>Intel Xeon E-2254ML @ 1.70GHz</td><td>6,333</td><td>NA</td></tr> <tr><td>Intel Core i3-8100B @ 3.60GHz</td><td>6,321</td><td>\$133.00*</td></tr> <tr><td>Intel Xeon E5-2640 @ 2.50GHz</td><td>6,321</td><td>\$59.00</td></tr> <tr><td>AMD Ryzen 3 1200</td><td>6,300</td><td>\$98.25</td></tr> <tr><td>Intel Core i7-4760HQ @ 2.10GHz</td><td>6,300</td><td>NA</td></tr> <tr><td>Intel Xeon E5-4617 @ 2.90GHz</td><td>6,298</td><td>\$35.88*</td></tr> <tr><td>Intel Core i5-6600K @ 3.50GHz</td><td>6,293</td><td>\$207.24</td></tr> <tr><td>Intel Core i7-4790T @ 2.70GHz</td><td>6,291</td><td>\$199.88*</td></tr> <tr><td>AMD Opteron 6276</td><td>6,288</td><td>\$968.46</td></tr> <tr><td>Intel Core i7-4910MQ @ 2.90GHz</td><td>6,283</td><td>\$459.95*</td></tr> <tr><td>Intel Xeon E3-1240 V2 @ 3.40GHz</td><td>6,272</td><td>\$345.00</td></tr> <tr><td>Intel Xeon E3-1225 v6 @ 3.30GHz</td><td>6,264</td><td>\$204.96</td></tr> <tr><td>Intel Core i7-4870HQ @ 2.50GHz</td><td>6,256</td><td>NA</td></tr> <tr><td>Intel Xeon E3-1245 V2 @ 3.40GHz</td><td>6,255</td><td>\$367.50</td></tr> <tr><td>Intel Core i5-1030NG7 @ 1.10GHz</td><td>6,252</td><td>NA</td></tr> <tr><td>Intel Xeon E5-2620 v2 @ 2.10GHz</td><td>6,245</td><td>\$49.00</td></tr> <tr><td>Intel Core i7-4850HQ @ 2.30GHz</td><td>6,229</td><td>\$434.00*</td></tr> <tr><td>Intel Xeon E-2104G @ 3.20GHz</td><td>6,215</td><td>\$510.00</td></tr> <tr><td>Intel Xeon X5660 @ 2.80GHz</td><td>6,206</td><td>\$70.56</td></tr> <tr><td>Intel Xeon D-1622 @ 2.60GHz</td><td>6,205</td><td>\$170.00*</td></tr> <tr><td>Intel Xeon W-2104 @ 3.20GHz</td><td>6,202</td><td>\$255.00*</td></tr> <tr><td>Intel Core i5-7600T @ 2.80GHz</td><td>6,187</td><td>\$199.74*</td></tr> <tr><td>Intel Core i7-8565UC @ 1.80GHz</td><td>6,187</td><td>NA</td></tr> <tr><td>Intel Xeon E3-1230 V2 @ 3.30GHz</td><td>6,186</td><td>\$77.00</td></tr> </tbody> </table> </div> </div>			CPU	CPU Mark	Price (USD)	AMD Ryzen 3 PRO 1200	6,347	NA	Intel Core i5-8365U @ 1.60GHz	6,344	\$539.07*	Intel Core i3-1115G4 @ 3.00GHz	6,342	\$281.00*	Intel Core i5-8350U @ 1.70GHz	6,342	\$297.00*	Intel Xeon E-2254ML @ 1.70GHz	6,333	NA	Intel Core i3-8100B @ 3.60GHz	6,321	\$133.00*	Intel Xeon E5-2640 @ 2.50GHz	6,321	\$59.00	AMD Ryzen 3 1200	6,300	\$98.25	Intel Core i7-4760HQ @ 2.10GHz	6,300	NA	Intel Xeon E5-4617 @ 2.90GHz	6,298	\$35.88*	Intel Core i5-6600K @ 3.50GHz	6,293	\$207.24	Intel Core i7-4790T @ 2.70GHz	6,291	\$199.88*	AMD Opteron 6276	6,288	\$968.46	Intel Core i7-4910MQ @ 2.90GHz	6,283	\$459.95*	Intel Xeon E3-1240 V2 @ 3.40GHz	6,272	\$345.00	Intel Xeon E3-1225 v6 @ 3.30GHz	6,264	\$204.96	Intel Core i7-4870HQ @ 2.50GHz	6,256	NA	Intel Xeon E3-1245 V2 @ 3.40GHz	6,255	\$367.50	Intel Core i5-1030NG7 @ 1.10GHz	6,252	NA	Intel Xeon E5-2620 v2 @ 2.10GHz	6,245	\$49.00	Intel Core i7-4850HQ @ 2.30GHz	6,229	\$434.00*	Intel Xeon E-2104G @ 3.20GHz	6,215	\$510.00	Intel Xeon X5660 @ 2.80GHz	6,206	\$70.56	Intel Xeon D-1622 @ 2.60GHz	6,205	\$170.00*	Intel Xeon W-2104 @ 3.20GHz	6,202	\$255.00*	Intel Core i5-7600T @ 2.80GHz	6,187	\$199.74*	Intel Core i7-8565UC @ 1.80GHz	6,187	NA	Intel Xeon E3-1230 V2 @ 3.30GHz	6,186	\$77.00
CPU	CPU Mark	Price (USD)																																																																																							
AMD Ryzen 3 PRO 1200	6,347	NA																																																																																							
Intel Core i5-8365U @ 1.60GHz	6,344	\$539.07*																																																																																							
Intel Core i3-1115G4 @ 3.00GHz	6,342	\$281.00*																																																																																							
Intel Core i5-8350U @ 1.70GHz	6,342	\$297.00*																																																																																							
Intel Xeon E-2254ML @ 1.70GHz	6,333	NA																																																																																							
Intel Core i3-8100B @ 3.60GHz	6,321	\$133.00*																																																																																							
Intel Xeon E5-2640 @ 2.50GHz	6,321	\$59.00																																																																																							
AMD Ryzen 3 1200	6,300	\$98.25																																																																																							
Intel Core i7-4760HQ @ 2.10GHz	6,300	NA																																																																																							
Intel Xeon E5-4617 @ 2.90GHz	6,298	\$35.88*																																																																																							
Intel Core i5-6600K @ 3.50GHz	6,293	\$207.24																																																																																							
Intel Core i7-4790T @ 2.70GHz	6,291	\$199.88*																																																																																							
AMD Opteron 6276	6,288	\$968.46																																																																																							
Intel Core i7-4910MQ @ 2.90GHz	6,283	\$459.95*																																																																																							
Intel Xeon E3-1240 V2 @ 3.40GHz	6,272	\$345.00																																																																																							
Intel Xeon E3-1225 v6 @ 3.30GHz	6,264	\$204.96																																																																																							
Intel Core i7-4870HQ @ 2.50GHz	6,256	NA																																																																																							
Intel Xeon E3-1245 V2 @ 3.40GHz	6,255	\$367.50																																																																																							
Intel Core i5-1030NG7 @ 1.10GHz	6,252	NA																																																																																							
Intel Xeon E5-2620 v2 @ 2.10GHz	6,245	\$49.00																																																																																							
Intel Core i7-4850HQ @ 2.30GHz	6,229	\$434.00*																																																																																							
Intel Xeon E-2104G @ 3.20GHz	6,215	\$510.00																																																																																							
Intel Xeon X5660 @ 2.80GHz	6,206	\$70.56																																																																																							
Intel Xeon D-1622 @ 2.60GHz	6,205	\$170.00*																																																																																							
Intel Xeon W-2104 @ 3.20GHz	6,202	\$255.00*																																																																																							
Intel Core i5-7600T @ 2.80GHz	6,187	\$199.74*																																																																																							
Intel Core i7-8565UC @ 1.80GHz	6,187	NA																																																																																							
Intel Xeon E3-1230 V2 @ 3.30GHz	6,186	\$77.00																																																																																							

 AMD vs Intel
Market Share

 CPU Benchmarks ▼

Intel Core i7-3770S @ 3.10GHz	6,170	\$114.00
Intel Core i3-8100 @ 3.60GHz	6,158	\$160.50
AMD Ryzen 3 PRO 3300U	6,154	NA
Intel Xeon E5-2630 @ 2.30GHz	6,133	\$58.00
Intel Core i7-4770HQ @ 2.20GHz	6,130	NA
Intel Core i5-8265U @ 1.60GHz	6,126	\$499.88*
Intel Xeon X5670 @ 2.93GHz	6,119	\$96.75
AMD FX-8370 Eight-Core	6,117	\$219.99
Intel Core i5-6600 @ 3.30GHz	6,108	\$134.99
Intel Core i7-5675C @ 3.10GHz	6,089	NA
Intel Xeon E3-1505L v6 @ 2.20GHz	6,088	NA
Intel Core i7-4860HQ @ 2.40GHz	6,084	NA
Intel Core i5-7500 @ 3.40GHz	6,081	\$166.99
Intel Xeon E5-2658 @ 2.10GHz	6,073	\$1,350.70*
Intel Xeon E3-1240L v5 @ 2.10GHz	6,072	\$278.00*
AMD Opteron 6344	6,069	\$379.00*
Intel Core i7-4810MQ @ 2.80GHz	6,067	\$179.95*
Intel Core i7-4770T @ 2.50GHz	6,038	\$771.00
Intel Xeon E3-1275L v3 @ 2.70GHz	6,035	NA
Intel Core i7-4900MQ @ 2.80GHz	6,033	\$556.00*
AMD Ryzen 3 PRO 2300U	6,025	NA
AMD FX-9370 Eight-Core	6,008	\$417.96
Intel Core i7-3840QM @ 2.80GHz	5,996	\$548.87*
Intel Core i5-8265UC @ 1.60GHz	5,988	NA
Intel Xeon E3-1265L v3 @ 2.50GHz	5,987	\$699.95
Intel Core i3-8300 @ 3.70GHz	5,983	\$272.60
Intel Core i7-5700HQ @ 2.70GHz	5,983	NA
Intel Xeon E5-2440 @ 2.40GHz	5,970	\$170.00
AMD FX-8350 Eight-Core	5,965	\$105.00
AMD Ryzen 3 3350U	5,960	NA
Intel Core i7-8550U @ 1.80GHz	5,953	NA
Intel Core i5-8250U @ 1.60GHz	5,948	NA
Intel Xeon E3-1225 v5 @ 3.30GHz	5,938	\$397.70
Intel Xeon E5-2650L @ 1.80GHz	5,929	\$49.00
Intel Xeon D-1528 @ 1.90GHz	5,910	NA
Intel Core i7-5700EQ @ 2.60GHz	5,905	NA
Intel Xeon E5-2430L v2 @ 2.40GHz	5,903	NA
AMD Ryzen 3 PRO 2200GE	5,897	NA
AMD Opteron 6378	5,889	\$1,880.96*
Intel Xeon E5-1620 @ 3.60GHz	5,865	\$179.91
Intel Xeon E5-2430 @ 2.20GHz	5,863	\$69.00
AMD Ryzen 3 3300U	5,855	NA
Intel Core i7-4800MQ @ 2.70GHz	5,848	\$239.99
Intel Xeon D-1521 @ 2.40GHz	5,843	NA
Intel Xeon E5-1410 v2 @ 2.80GHz	5,842	\$19.20*
SM7325	5,836	NA
Intel Core i3-8300T @ 3.20GHz	5,827	\$158.95*
Intel Xeon X5650 @ 2.87GHz	5,817	\$65.75

Intel Xeon X5550 @ 2.67GHz	3,917	\$69.73
Intel Core i7-4710MQ @ 2.50GHz	5,817	\$271.57*
Intel Core i5-5675R @ 3.10GHz	5,761	NA
Intel Core i7-4720HQ @ 2.60GHz	5,759	NA
Intel Xeon Bronze 3106 @ 1.70GHz	5,758	\$334.64
Intel Core i7-3820 @ 3.60GHz	5,755	\$118.00
Intel Core i7-3820QM @ 2.70GHz	5,746	\$549.00*
Snapdragon 8cx Gen 2 @ 3.1	5,734	NA
Intel Core i7-4750HQ @ 2.00GHz	5,714	NA
Intel Core i5-7440EQ @ 2.90GHz	5,711	\$250.00*
Intel Core i7-3920XM @ 2.90GHz	5,700	\$1,096.00*
Intel Core i7-3740QM @ 2.70GHz	5,696	\$218.02*
Intel Xeon E3-1205 v6 @ 3.00GHz	5,682	\$193.00*
Intel Core i7-3940XM @ 3.00GHz	5,671	\$164.99
Intel Core i5-6500 @ 3.20GHz	5,660	\$129.00
Intel Xeon E3-1220 v6 @ 3.00GHz	5,657	\$214.00
Intel Core i5-6600T @ 2.70GHz	5,655	\$121.98*
Intel Xeon D-1559 @ 1.50GHz	5,647	NA
Intel Core i7-3720QM @ 2.60GHz	5,640	\$195.97
Intel Xeon E3-1220 v5 @ 3.00GHz	5,635	\$156.00
AMD Opteron 6238	5,625	\$114.09*
Intel Core i7-4722HQ @ 2.40GHz	5,620	NA
Qualcomm Technologies, Inc SM8350AC	5,610	NA
Intel Core i5-4690K @ 3.50GHz	5,605	\$98.11
Intel Core i7-2700K @ 3.50GHz	5,593	\$223.00
Intel Core i5-4690 @ 3.50GHz	5,573	\$202.68
AMD Opteron 6376	5,572	\$2,055.00
Intel Core i7-3770T @ 2.50GHz	5,566	\$182.28*
Intel Core i3-9100T @ 3.10GHz	5,565	\$122.00*
Intel Core i5-8365UE @ 1.60GHz	5,555	\$297.00*
Intel Core i5-5675C @ 3.10GHz	5,548	\$257.00
Intel Core i7-4700HQ @ 2.40GHz	5,537	\$383.00*
Intel Core i5-7400 @ 3.00GHz	5,524	\$180.01
Intel Core i5-4670K @ 3.40GHz	5,516	\$228.79
Intel Xeon E3-1280 @ 3.50GHz	5,510	\$358.00
Intel Xeon E5-2643 @ 3.30GHz	5,507	\$2,351.14
Intel Core i7-4710HQ @ 2.50GHz	5,506	\$378.00*
Intel Core i7-4860EQ @ 1.80GHz	5,500	NA
Intel Core i5-6402P @ 2.80GHz	5,494	\$189.99*
Intel Core i5-7440HQ @ 2.80GHz	5,493	NA
AMD Ryzen Embedded V1404I	5,491	NA
AMD Ryzen 3 2300U	5,489	NA
Intel Core i7-2600K @ 3.40GHz	5,483	\$141.81
Intel Xeon E3-1226 v3 @ 3.30GHz	5,477	\$279.70
Intel Core i5-760S @ 2.53GHz	5,440	NA
ARM Cortex-A72 16 Core 0 MHz	5,435	NA
Intel Xeon E3-1268L v3 @ 2.30GHz	5,427	NA
AMD FX-8320 Eight-Core	5,407	\$72.48

CPU Benchmarks

 CPU Benchmarks ▼

Intel Core i7-4785T @ 2.20GHz	5,405	NA
Intel Xeon E3-1275 @ 3.40GHz	5,388	\$749.00
Intel Core i5-4690S @ 3.20GHz	5,376	\$203.80
Intel Pentium Gold 7505 @ 2.00GHz	5,370	NA
Intel Core i5-6440EQ @ 2.70GHz	5,368	NA
MT6893Z_D/CZA	5,360	NA
Intel Xeon E3-1240 @ 3.30GHz	5,359	\$130.00
Intel Xeon E5-2609 v4 @ 1.70GHz	5,351	\$314.95
Intel Core i7-2600 @ 3.40GHz	5,342	\$122.50
Intel Core i5-7500T @ 2.70GHz	5,342	\$275.69
MT6891	5,341	NA
Intel Xeon E3-1245 @ 3.30GHz	5,340	\$245.00
Intel Core i5-4590 @ 3.30GHz	5,335	\$64.89
Intel Core i7-3615QE @ 2.30GHz	5,334	NA
Intel Core i7-4700MQ @ 2.40GHz	5,322	\$188.02
Intel Xeon E5-2630L @ 2.00GHz	5,305	NA
Intel Xeon E3-1240L v3 @ 2.00GHz	5,304	\$895.50*
Intel Core i3-8100T @ 3.10GHz	5,301	\$249.47
Intel Xeon E5-1607 v4 @ 3.10GHz	5,290	\$39.99*
Intel Core i7-10510Y @ 1.20GHz	5,289	\$403.00*
AMD Opteron 6274	5,286	\$885.95
vendor Kirin9000	5,276	NA
Intel Xeon E5-2430L @ 2.00GHz	5,273	\$32.28*
Intel Xeon X5687 @ 3.60GHz	5,272	\$149.95*
ARM Neoverse-N1 8 Core 0 MHz	5,264	NA
Intel Xeon E5-2620 @ 2.00GHz	5,263	\$88.00
Intel Xeon E3-1225 v3 @ 3.20GHz	5,262	\$98.95*
AMD Ryzen Embedded V1500B Quad-core @ 2.20GHz	5,257	NA
AMD Opteron 6328	5,246	\$1,599.00
AMD FX-8300 Eight-Core	5,246	\$67.95
Intel Core i7-6822EQ @ 2.00GHz	5,241	NA
AMD Opteron 6272	5,240	\$102.84
MT6883Z/CZA	5,239	NA
Qualcomm Technologies, Inc SM8250_AC	5,239	NA
Intel Core i7-4702HQ @ 2.20GHz	5,238	NA
Intel Core i5-4670R @ 3.00GHz	5,233	\$276.00*
Intel Core i7-4712MQ @ 2.30GHz	5,230	NA
AMD FX-8370E Eight-Core	5,219	\$25.14*
Intel Core i5-5575R @ 2.80GHz	5,217	NA
Intel Core i7-4712HQ @ 2.30GHz	5,205	NA
SM8350	5,180	NA
Intel Core i5-4570 @ 3.20GHz	5,175	\$93.99
Intel Xeon E5-2420 @ 1.90GHz	5,171	\$129.00
Intel Core i5-6400 @ 2.70GHz	5,163	\$129.99
Intel Core i3-1005G1 @ 1.20GHz	5,151	\$281.00*
Intel Xeon E3-1220 v3 @ 3.10GHz	5,146	\$325.00

 CPU Benchmarks ▼

AMD FX-8150 Eight-Core	5,145	\$70.00
Intel Core i5-6440HQ @ 2.60GHz	5,141	NA
AMD FX-8310 Eight-Core	5,141	\$831.10*
Intel Core i5-7300HQ @ 2.50GHz	5,120	NA
Qualcomm Technologies, Inc SM8250	5,117	NA
Intel Xeon X5672 @ 3.20GHz	5,117	\$44.99*
Intel Core i7-3630QM @ 2.40GHz	5,115	\$429.95*
Intel Xeon X5677 @ 3.47GHz	5,112	\$110.00*
Qualcomm Technologies, Inc SM8350	5,095	NA
Intel Core i7-3610QM @ 2.30GHz	5,091	\$399.99*
Hisilicon Kirin9000	5,083	NA
Intel Core i5-4590S @ 3.00GHz	5,082	\$260.00
MT6893Z_A/CZA	5,077	NA
Intel Core i7-4702MQ @ 2.20GHz	5,064	\$352.05*
Intel Xeon W-2102 @ 2.90GHz	5,063	\$286.99*
MT6893Z_C/CZA	5,059	NA
Intel Xeon E3-1230 @ 3.20GHz	5,058	\$270.19
Intel Core i5-6500TE @ 2.30GHz	5,044	\$230.61*
06/8c	5,040	NA
Intel Core i5-4670K CPT @ 3.40GHz	5,034	NA
Apple A13 Bionic	5,015	NA
Intel Xeon E3-1235L v5 @ 2.00GHz	5,013	NA
Intel Core i7-4765T @ 2.00GHz	4,994	\$498.95
Intel Xeon E5-1607 v3 @ 3.10GHz	4,992	NA
MT6891Z/CZA	4,988	NA
Intel Xeon E3-1290 @ 3.60GHz	4,988	\$885.00*
Qualcomm Technologies, Inc KONA	4,987	NA
AMD FX-8320E Eight-Core	4,964	\$132.00
Vili based on Qualcomm Technologies, Inc SM8350	4,963	NA
AMD FX-8140 Eight-Core	4,953	\$148.86*
Intel Core i7-4700EQ @ 2.40GHz	4,941	NA
Intel Xeon E5645 @ 2.40GHz	4,937	\$52.00
Intel Xeon E5649 @ 2.53GHz	4,936	\$142.00
Intel Core i5-3570K @ 3.40GHz	4,927	\$118.19
Intel Core i5-4570S @ 2.90GHz	4,915	\$240.05*
Qualcomm Technologies, Inc SDM778G	4,904	NA
Intel Core i5-3570 @ 3.40GHz	4,895	\$152.99
AMD Opteron 6366 HE	4,858	\$343.99*
Intel Core i5-4670S @ 3.10GHz	4,849	\$213.00*
MT6893Z/CZA	4,849	NA
Venus based on Qualcomm Technologies, Inc SM8350	4,848	NA
Samsung Technologies, Inc Exynos E1080	4,846	NA
Intel Core i5-6500T @ 2.50GHz	4,846	\$221.52*
Intel Xeon E3-1505L v5 @ 2.00GHz	4,838	NA
Intel Core i5-10210Y @ 1.00GHz	4,836	NA
Intel Core i3-7320 @ 4.10GHz	4,835	\$178.00

 CPU Benchmarks ▼

Intel Core i5-7442EQ @ 2.10GHz	4,834	\$250.00*
Intel Core i5-4460 @ 3.20GHz	4,825	\$84.41
Intel Xeon E5-1603 v4 @ 2.80GHz	4,812	NA
Intel Core i3-7350K @ 4.20GHz	4,809	\$275.00
Intel Xeon Bronze 3204 @ 1.90GHz	4,796	\$246.99
Intel Xeon D-1518 @ 2.20GHz	4,784	NA
Intel Core i7-3612QE @ 2.10GHz	4,783	NA
Intel Core i5-3550 @ 3.30GHz	4,770	\$335.31
Intel Core i7-3610QE @ 2.30GHz	4,767	NA
Intel Xeon E3-1225 V2 @ 3.20GHz	4,766	\$225.19
Intel Xeon E3-1230L v3 @ 1.80GHz	4,764	\$448.50
Haydn based on Qualcomm Technologies, Inc SM8350	4,763	NA
Lisa based Qualcomm Technologies, Inc. SM7325	4,763	NA
ARM Neoverse-N1 6 Core 0 MHz	4,756	NA
AMD Opteron 6220	4,753	\$12.04
Intel Core i5-4470S @ 3.00GHz	4,742	NA
vendor Kirin990	4,737	NA
Intel Pentium 6805 @ 1.10GHz	4,735	\$161.00*
vendor Kirin9000E	4,728	NA
Intel Xeon E3-1235 @ 3.20GHz	4,725	\$234.00
Intel Xeon E3-1265L V2 @ 2.50GHz	4,711	\$164.99*
Intel Core i5-4440 @ 3.10GHz	4,709	\$79.00
Intel Core i3-7300 @ 4.00GHz	4,703	\$187.14
Qualcomm Snapdragon 7325	4,700	NA
Intel Xeon E5-2603 v4 @ 1.70GHz	4,695	\$280.19
Intel Core i7-8665UE @ 1.70GHz	4,693	\$409.00*
Intel Xeon E3-1220 V2 @ 3.10GHz	4,693	\$93.00
Intel Core i5-6300HQ @ 2.30GHz	4,686	NA
Intel Atom C3758 @ 2.20GHz	4,675	\$193.00*
Samsung Exynos 2100	4,671	NA
AMD Opteron 4284	4,665	\$14.82
Intel Core i5-7400T @ 2.40GHz	4,665	\$220.00
Intel Core i7-3635QM @ 2.40GHz	4,657	NA
Intel Core i5-3470 @ 3.20GHz	4,648	\$75.00
Intel Xeon E5-1410 @ 2.80GHz	4,634	\$44.99*
AMD Athlon Silver PRO 3125GE	4,633	NA
Intel Xeon Bronze 3104 @ 1.70GHz	4,627	\$373.11
Intel Core i5-4690T @ 2.50GHz	4,618	NA
Apple A12 Bionic	4,608	NA
Intel Core i5-3570S @ 3.10GHz	4,605	\$105.00
Intel Core i5-6442EQ @ 1.90GHz	4,598	\$250.00*
Qualcomm Snapdragon 8350	4,596	NA
Mars based on Qualcomm Technologies, Inc SM8350	4,592	NA
Intel Core i7-3632QM @ 2.20GHz	4,591	\$99.90
Intel Xeon L5640 @ 2.27GHz	4,591	\$92.27
Intel Core i5-4430 @ 3.00GHz	4,590	\$79.99
Star based on Qualcomm Technologies, Inc SM8350	4,588	NA

[Technologies, Inc. 3110330](#)

CPU Benchmarks ▼

Intel Core i7-3612QM @ 2.10GHz	4,577	NA
AMD Athlon 240GE	4,547	\$138.00*
AMD Athlon Silver 3050GE	4,545	NA
Intel Core i5-3550S @ 3.00GHz	4,537	\$319.95*
Intel Core i5-4460S @ 2.90GHz	4,536	\$659.99*
Intel Xeon X5667 @ 3.07GHz	4,534	\$18.04*
AMD Athlon PRO 300GE	4,528	NA
Intel Xeon X5647 @ 2.93GHz	4,522	\$19.93*
Intel Pentium Gold G6605 @ 4.30GHz	4,517	\$167.60*
AMD Opteron 4280	4,504	\$104.49*
Intel Core i3-9100TE @ 2.20GHz	4,501	\$122.00*
Intel Xeon E5-1603 v3 @ 2.80GHz	4,489	\$12.88*
Intel Core i5-3450 @ 3.10GHz	4,486	\$245.33
Intel Core i7-2600S @ 2.80GHz	4,484	\$287.00
AMD Athlon 3000G	4,475	\$54.99*
Intel Core i3-8140U @ 2.10GHz	4,472	NA
AMD Athlon 220GE	4,471	\$109.99
AMD FX-6350 Six-Core	4,471	\$94.00
AMD FX-6330 Six-Core	4,455	NA
Intel Core i5-4670T @ 2.30GHz	4,427	\$259.02*
Intel Core i7-2960XM @ 2.70GHz	4,423	\$399.95*
Intel Xeon L5639 @ 2.13GHz	4,419	NA
Intel Core i7-2760QM @ 2.40GHz	4,399	\$138.02
Intel Pentium Gold G6600 @ 4.20GHz	4,396	\$136.00
Intel Xeon E5-2609 v3 @ 1.90GHz	4,391	\$69.00
AMD Opteron 4386	4,378	\$239.88
Intel Pentium Gold G6505 @ 4.20GHz	4,378	\$75.00*
Intel Core i3-6300 @ 3.80GHz	4,376	\$168.00
Intel Core i3-8121U @ 2.20GHz	4,376	\$290.00*
Intel Core i3-6320 @ 3.90GHz	4,372	\$148.00
Microsoft ARM SQ1 @ 3.0 GHz	4,371	NA
MT6893	4,359	NA
AMD FX-6130 Six-Core	4,353	NA
AMD Athlon 300GE	4,347	NA
Intel Core i7-2920XM @ 2.50GHz	4,344	\$120.00*
Intel Core i3-7100 @ 3.90GHz	4,329	\$129.99
Hisilicon Kirin990	4,328	NA
Intel Core i5-3470S @ 2.90GHz	4,325	\$199.00
Intel Core i7-2820QM @ 2.30GHz	4,318	\$329.95*
Intel Core i3-8109U @ 3.00GHz	4,306	\$499.99*
Intel Core i5-6400T @ 2.20GHz	4,301	\$159.99*
Intel Atom C3958 @ 2.00GHz	4,281	\$449.00*
Intel Pentium Gold G6405 @ 4.10GHz	4,278	\$91.55
Intel Xeon E5-1607 v2 @ 3.00GHz	4,270	\$229.95*
Intel Core i5-3450S @ 2.80GHz	4,264	\$95.00
AMD Ryzen Embedded R1606G	4,260	NA

 CPU Benchmarks ▼

Intel Core i5-4440S @ 2.80GHz	4,259	\$188.00*
Intel Core i5-4440S @ 2.80GHz	4,259	\$188.00*
Intel Core i5-6350HQ @ 2.30GHz	4,255	\$306.00*
AMD Athlon 320GE	4,237	NA
Intel Xeon E5-2648L @ 1.80GHz	4,235	NA
AMD Ryzen 5 3500C	4,235	NA
Intel Core i7-7567U @ 3.50GHz	4,229	\$733.99*
MT6889Z/CZA	4,214	NA
Microsoft SQ2 @ 3.15 GHz	4,205	NA
Intel Core i5-3350P @ 3.10GHz	4,203	\$165.00
AMD Ryzen Embedded V1500B	4,194	NA
AMD Ryzen 3 PRO 2100GE	4,187	NA
Intel Celeron N5095 @ 2.00GHz	4,183	NA
Renoir based on Qualcomm Technologies, Inc SM7350	4,180	NA
Intel Core i3-6100 @ 3.70GHz	4,174	\$146.65
Intel Pentium J6426 @ 2.00GHz	4,173	\$80.00*
Intel Core i5-3570T @ 2.30GHz	4,168	NA
Apple A11 Bionic	4,167	NA
MT6781	4,166	NA
Hisilicon Kirin985	4,162	NA
Intel Pentium Gold G5600F @ 3.90GHz	4,160	\$99.99
Intel Core i3-7300T @ 3.50GHz	4,159	\$181.59*
Intel Core i5-3475S @ 2.90GHz	4,154	\$143.50*
Intel Core i5-3340 @ 3.10GHz	4,152	\$295.95*
AMD FX-6300 Six-Core	4,151	\$75.00
Intel Core i5-7287U @ 3.30GHz	4,149	NA
Intel Pentium Gold G6500 @ 4.10GHz	4,147	\$188.56
Intel Pentium Silver N6005 @ 2.00GHz	4,143	NA
Intel Pentium Gold G6400 @ 4.00GHz	4,141	\$126.60
AMD Athlon 200GE	4,140	\$123.89*
Intel Core i3-6098P @ 3.60GHz	4,140	\$325.00*
AMD Athlon PRO 200GE	4,139	NA
AMD Opteron 3380	4,134	\$809.00*
Intel Core i3-8145UE @ 2.20GHz	4,133	\$281.00*
Intel Core i5-4430S @ 2.70GHz	4,124	\$91.99*
Intel Celeron N5105 @ 2.00GHz	4,116	NA
Intel Core i7-7660U @ 2.50GHz	4,115	NA
Intel Pentium Gold G5620 @ 4.00GHz	4,102	\$159.99*
Intel Core i5-2500 @ 3.30GHz	4,091	\$59.00
Intel Core i5-2500K @ 3.30GHz	4,091	\$59.00
Intel Core i5-2550K @ 3.40GHz	4,090	\$98.56
Intel Core i5-3340S @ 2.80GHz	4,085	\$319.19
Intel Core i5-3330 @ 3.00GHz	4,082	\$81.45
Intel Celeron J6413 @ 1.80GHz	4,075	NA
Intel Core i5-7360U @ 2.30GHz	4,075	NA
AMD Opteron 6234	4,072	\$450.99
Intel Atom x6413E @ 1.50GHz	4,070	\$43.00*

 CPU Benchmarks ▼

AMD Athlon Gold 3150U	4,060	NA
AMD Athlon Gold 3150U	4,060	NA
Intel Core i7-2720QM @ 2.20GHz	4,039	\$179.95*
Intel Core i3-10110U @ 2.10GHz	4,028	\$434.17*
Intel Core i3-1000NG4 @ 1.10GHz	4,018	NA
Intel Xeon E5640 @ 2.67GHz	4,018	\$24.99
Intel Core i5-4590T @ 2.00GHz	4,015	\$209.95*
ARM Cortex-A72 4 Core 0 MHz	4,010	NA
AMD Athlon 300U	4,008	NA
AMD Opteron 6212	4,007	\$214.50
Intel Pentium Gold G6500T @ 3.50GHz	4,005	\$75.00*
AMD Ryzen 3 3250U	3,996	NA
Qualcomm Technologies, Inc SM8150	3,992	NA
AMD FX-6200 Six-Core	3,986	\$299.95
Intel Xeon E3-1260L @ 2.40GHz	3,981	\$125.00*
Intel Core i5-7267U @ 3.10GHz	3,974	NA
Intel Core i5-2450P @ 3.20GHz	3,974	\$179.00
AMD Opteron 3365	3,973	NA
AMD Ryzen Embedded R1505G	3,966	NA
Hisilicon Kirin980	3,966	NA
MT6833P	3,966	NA
AMD Opteron 4334	3,949	\$129.95
Intel Celeron J6412 @ 2.00GHz	3,947	\$54.00*
Intel Core i7-985 @ 3.47GHz	3,928	NA
Intel Core i3-7101TE @ 3.40GHz	3,911	\$117.00*
Intel Core i5-6287U @ 3.10GHz	3,907	\$304.00*
AMD Ryzen 3 3200U	3,907	NA
ARM Cortex-A72 8 Core 0 MHz	3,906	NA
Intel Core i5-7260U @ 2.20GHz	3,884	\$469.99*
AMD A8-7500	3,878	NA
AMD PRO A12-9800	3,878	\$169.00*
Intel Core i7-6660U @ 2.40GHz	3,873	\$415.00*
Qualcomm Technologies, Inc SM8150P	3,865	NA
AMD FX-6120 Six-Core	3,863	\$108.02
06/8e	3,848	NA
AMD PRO A12-8870	3,848	NA
AMD FX-8100 Eight-Core	3,847	\$138.02
Intel Core i7-2840QM @ 2.40GHz	3,842	NA
Intel Xeon E3-1220 @ 3.10GHz	3,835	\$50.84
Intel Core i5-2400 @ 3.10GHz	3,833	\$123.00
Intel Core i3-8145U @ 2.10GHz	3,832	\$281.00*
Intel Celeron G6900	3,829	\$42.00*
Intel Core i5-3330S @ 2.70GHz	3,827	\$149.95*
vendor Kirin980	3,827	NA
AMD Ryzen Embedded V1202B	3,823	NA
Intel Pentium G4620 @ 3.70GHz	3,819	\$187.00
Intel Core i3-1115GRE @ 3.00GHz	3,816	\$338.00*
Intel Core i7-7560U @ 2.40GHz	3,801	NA

 CPU Benchmarks ▼

Intel Core i5-2380P @ 3.10GHz	3,797	\$183.43
Intel Xeon E3-1225 @ 3.10GHz	3,789	\$14.99
Intel Core i7-6507U @ 3.30GHz	3,779	NA
Intel Core i7-2670QM @ 2.20GHz	3,777	\$129.00
AMD Athlon X4 845	3,777	\$74.99
Intel Pentium Gold G5600 @ 3.90GHz	3,769	\$158.00
Odin based on Qualcomm Technologies, Inc SM8350	3,767	NA
Intel Pentium N6415 @ 1.20GHz	3,760	\$80.00*
Intel Pentium Gold G5500 @ 3.80GHz	3,755	\$207.05
Intel Core i5-3335S @ 2.70GHz	3,754	NA
AMD PRO A10-8850B	3,752	NA
Intel Xeon E5-2603 v3 @ 1.60GHz	3,752	\$63.00
Intel Core i3-7100T @ 3.40GHz	3,748	\$119.99*
Intel Pentium Gold G6405T @ 3.50GHz	3,746	\$64.00*
ZHAOXIN KaiXian KX-U6780A@2.7GHz	3,744	NA
Intel Core i5-7300U @ 2.60GHz	3,734	\$627.00*
Intel Xeon E5-1607 @ 3.00GHz	3,729	\$11.53*
Intel Xeon E5630 @ 2.53GHz	3,726	\$172.00
Intel Pentium Gold G5400 @ 3.70GHz	3,725	\$129.99
AMD Opteron 3280	3,720	\$72.02
AMD Opteron 4332 HE	3,715	\$36.99*
AMD Phenom II X6 1100T	3,698	\$137.00
AMD Opteron 6174	3,697	\$3,780.00
MediaTek MT6873	3,691	NA
AMD Ryzen 3 2200U	3,689	NA
Intel Core i3-8130U @ 2.20GHz	3,679	\$281.00*
Intel Core i3-4360 @ 3.70GHz	3,677	\$269.95
AMD FX-6100 Six-Core	3,675	\$84.04
AMD Athlon X4 880K	3,673	\$99.99*
AMD A9-9820	3,662	NA
Intel Xeon E5620 @ 2.40GHz	3,656	\$44.16
Snapdragon 8cx @ 2.84 GHz	3,655	NA
Intel Core i7-7500U @ 2.70GHz	3,650	\$539.00*
Intel Core i7-7600U @ 2.80GHz	3,638	NA
Intel Pentium Gold G5420 @ 3.80GHz	3,636	\$147.13
Qualcomm Technologies, Inc SM8150 Plus	3,635	NA
Intel Core i5-2320 @ 3.00GHz	3,629	\$99.81
AMD Phenom II X6 1090T	3,622	\$90.00
Intel Pentium Gold G6400T @ 3.40GHz	3,610	\$64.00*
Intel Core i7-6650U @ 2.20GHz	3,610	NA
Intel Core i3-6100T @ 3.20GHz	3,609	\$215.66*
Intel Pentium G4600 @ 3.60GHz	3,606	\$177.87
Intel Core i3-4340 @ 3.60GHz	3,606	\$149.99*
AMD PRO A10-9700	3,596	\$169.00*
AMD PRO A10-8770	3,594	NA
Intel Core i5-4460T @ 1.90GHz	3,592	NA

 CPU Benchmarks ▼

Intel Xeon E3-1265L @ 2.40GHz	3,589	\$918.35*
AMD Athlon X4 950	3,577	\$133.00*
Intel Core i5-2310 @ 2.90GHz	3,569	\$85.52*
AMD Opteron 6176 SE	3,564	\$249.89*
MT6875	3,561	NA
Intel Core i3-4170 @ 3.70GHz	3,558	\$87.10
Intel Pentium Silver J5040 @ 2.00GHz	3,551	NA
Intel Core i3-4330 @ 3.50GHz	3,547	\$132.46
AMD A10-9700	3,538	\$139.99
Intel Core i7-2630QM @ 2.00GHz	3,526	\$93.24*
AMD A10-8850	3,525	NA
Intel Xeon E5-2418L @ 2.00GHz	3,518	NA
Intel Xeon E5-2609 v2 @ 2.50GHz	3,516	\$47.53
Intel Pentium G4560 @ 3.50GHz	3,513	\$118.00
MT6877V/ZA	3,512	NA
AMD A10-7890K	3,512	\$167.00
Intel Core i7-6600U @ 2.60GHz	3,509	NA
Intel Pentium Gold G5420T @ 3.20GHz	3,508	\$64.00*
Intel Xeon E5-2407 v2 @ 2.40GHz	3,504	\$161.27
Qualcomm Technologies, Inc KHAJE	3,486	NA
Intel Core i3-4160 @ 3.60GHz	3,479	\$59.99
AMD Opteron 6164 HE	3,478	NA
Intel Core i5-6267U @ 2.90GHz	3,477	NA
Intel Xeon E5-1603 @ 2.80GHz	3,471	\$38.49*
AMD A10-7870K	3,469	\$226.99*
Intel Core i7-2635QM @ 2.00GHz	3,466	NA
Intel Core i5-4340M @ 2.90GHz	3,464	NA
Intel Xeon W3580 @ 3.33GHz	3,463	\$214.50*
AMD A10 PRO-7850B APU	3,458	\$148.02
AMD Athlon X4 860K	3,457	\$69.99
AMD A12-9800E	3,447	\$435.00
Intel Xeon X5698 @ 4.40GHz	3,447	NA
Intel Core i3-7100H @ 3.00GHz	3,430	\$225.00*
Intel Core i5-2500S @ 2.70GHz	3,428	\$55.34*
Intel Core i7-6560U @ 2.20GHz	3,428	NA
AMD Embedded R-Series RX-418GD Radeon R6	3,426	NA
AMD A10-7850K APU	3,420	\$66.50
Intel Core i5-7200U @ 2.50GHz	3,412	\$499.00*
Intel Core i5-L16G7 @ 1.40GHz	3,405	\$281.00*
Intel Pentium Silver N5020 @ 1.10GHz	3,404	NA
Intel Xeon E5-4603 @ 2.00GHz	3,391	\$132.19
Intel Core i5-2300 @ 2.80GHz	3,389	\$29.99*
Intel Xeon W5580 @ 3.20GHz	3,386	\$324.97*
AMD Athlon X4 870K	3,384	\$41.20
AMD Opteron 6136	3,381	\$349.00
Intel Core i3-4350 @ 3.60GHz	3,380	\$49.99*
AMD Opteron X3421 APU	3,375	NA

 CPU Benchmarks ▼

Intel Core i7-2675QM @ 2.20GHz	3,375	NA
AMD FX-4150 Quad-Core	3,366	\$333.00*
MT6781V/CD	3,356	NA
Intel Core i3-4150 @ 3.50GHz	3,354	\$55.99
Intel Xeon W3570 @ 3.20GHz	3,354	\$469.95*
AMD PRO A8-9600	3,347	\$119.00*
AMD A12-9800	3,339	\$118.46
AMD Phenom II X6 1405T	3,335	NA
AMD A10-7860K	3,333	\$93.00
Intel Core i3-4370T @ 3.30GHz	3,333	\$138.00*
AMD Ryzen Embedded R1305G	3,329	NA
AMD FX-4150 Quad-Core	3,327	NA
Intel Xeon D-1520 @ 2.20GHz	3,324	NA
Samsung Exynos 9820	3,323	NA
Intel Core i3-6100E @ 2.70GHz	3,315	NA
Intel Xeon W3565 @ 3.20GHz	3,314	\$59.95*
Intel Core i7-6498DU @ 2.50GHz	3,303	NA
AMD Embedded R-Series RX-421BD	3,302	NA
Intel Core i5-5287U @ 2.90GHz	3,298	NA
Intel Xeon L5609 @ 1.87GHz	3,298	NA
AMD A10-8750	3,294	NA
Intel Core i7-965 @ 3.20GHz	3,288	\$1,100.00
Intel Core i3-7167U @ 2.80GHz	3,280	NA
AMD A8-9600	3,279	\$89.89
Intel Core i7-6500U @ 2.50GHz	3,278	\$393.00*
Intel Core i3-10110Y @ 1.00GHz	3,278	\$287.00*
AMD Athlon X4 840	3,271	\$124.95*
Intel Core i3-4130 @ 3.40GHz	3,268	\$59.99
Intel Core i5-6360U @ 2.00GHz	3,265	NA
AMD Opteron 4365 EE	3,263	NA
Intel Core i5-6300U @ 2.40GHz	3,261	NA
Intel Xeon X5570 @ 2.93GHz	3,260	\$100.00
Intel Core i7-960 @ 3.20GHz	3,252	\$259.00
Intel Core i5-4400E @ 2.70GHz	3,251	\$266.00*
AMD FX-4330	3,248	\$733.50*
AMD Phenom II X6 1065T	3,244	\$99.98*
Intel Core i3-4570T @ 2.90GHz	3,244	NA
Intel Pentium D1508 @ 2.20GHz	3,240	\$129.00*
Intel Xeon W5590 @ 3.33GHz	3,239	\$1,406.34*
AMD FX-4350 Quad-Core	3,237	\$128.02
Intel Pentium Gold G5500T @ 3.20GHz	3,234	\$75.00*
MT6853V/TNZA	3,229	NA
Intel Xeon L5638 @ 2.00GHz	3,225	\$69.90*
ARM Neoverse-N1 4 Core 0 MHz	3,223	NA
Samsung Exynos 9810	3,223	NA
Intel Core i7-2715QE @ 2.10GHz	3,221	NA
Intel Core i7-4600M @ 2.90GHz	3,216	NA
AMD A8-7600 APU	3,211	\$60.99*

 CPU Benchmarks ▼

Intel Core i5-4330M @ 2.80GHz	3,208	\$274.99*
AMD PRO A12-9800E	3,199	...
AMD A8-7670K	3,198	\$94.37*
AMD PRO A12-9800E	3,191	\$169.00*
Intel Xeon X3470 @ 2.93GHz	3,191	\$97.19
Samsung Exynos 9825	3,191	NA
Intel Celeron N5100 @ 1.10GHz	3,190	NA
Intel Core i5-6260U @ 1.80GHz	3,187	\$499.00*
AMD A10 PRO-7800B APU	3,184	NA
AMD PRO A10-8770E	3,181	NA
Intel Xeon W3550 @ 3.07GHz	3,179	\$49.95*
AMD FX-9830P	3,178	NA
Intel Xeon X3480 @ 3.07GHz	3,176	NA
AMD Phenom II X6 1055T	3,173	\$48.00
AMD A12-9730P	3,172	NA
Intel Core i5-6198DU @ 2.30GHz	3,167	NA
AMD Phenom II X6 1075T	3,166	\$52.57
Intel Core i3-4360T @ 3.20GHz	3,164	NA
MT8786V/CA	3,159	NA
Intel Atom C3858 @ 2.00GHz	3,154	\$332.00*
Intel Core i3-4170T @ 3.20GHz	3,152	\$199.95*
Intel Core i3-10100Y @ 1.30GHz	3,151	NA
MediaTek MT6853T	3,150	NA
Intel Core i3-6100TE @ 2.70GHz	3,145	NA
Intel Core i7-5650U @ 2.20GHz	3,141	NA
Intel Core i5-2400S @ 2.50GHz	3,139	\$145.19
Intel Core i5-4310M @ 2.70GHz	3,138	NA
Intel Core i3-4160T @ 3.10GHz	3,137	\$59.99*
AMD Opteron X3418 APU	3,137	NA
Intel Core i7-950 @ 3.07GHz	3,136	\$279.00*
AMD FX-4200 Quad-Core	3,134	\$59.95*
AMD A10-7700K APU	3,133	\$57.00
AMD A10-7800 APU	3,133	\$53.18
Intel Core i5-4570T @ 2.90GHz	3,132	\$464.64
Intel Pentium G4600T @ 3.00GHz	3,130	\$118.00
AMD A10-6800K APU	3,130	\$78.68
AMD A10-6790K APU	3,124	\$49.20
AMD FX-4170 Quad-Core	3,121	\$48.50
Intel Pentium Gold G5400T @ 3.10GHz	3,119	\$90.99*
Qualcomm Technologies, Inc SM7225	3,114	NA
Intel Core i7-5557U @ 3.10GHz	3,112	\$605.99*
MT6833V/NZA	3,104	NA
Intel Xeon X5560 @ 2.80GHz	3,100	\$88.00
Intel Core i3-4330T @ 3.00GHz	3,098	NA
AMD FX-870K Quad Core	3,094	NA
Intel Core i5-4200H @ 2.80GHz	3,094	NA
MT6833V/ZA	3,085	NA
Intel Core i5-4570TE @ 2.70GHz	3,084	\$342.00
Intel Core i7-8750K @ 2.80GHz	3,082	\$268.00

 CPU Benchmarks ▼

Intel Core i7-8750K @ 2.93GHz	3,002	\$300.00
Qualcomm Technologies, Inc SDM730G AIF	3,079	NA
Intel Core i7-4610M @ 3.00GHz	3,070	NA
AMD FX-4320	3,073	NA
AMD A10-6700 APU	3,070	\$55.70
ZHAOXIN KaiXian KX- U6580@2.5GHz	3,066	NA
Intel Core i5-2405S @ 2.50GHz	3,061	NA
AMD Opteron 2435	3,061	\$10.95*
MT6853V/ZA	3,058	NA
Intel Pentium Silver J5005 @ 1.50GHz	3,057	\$521.99*
Intel Core i7-870 @ 2.93GHz	3,053	\$229.95*
Intel Core i5-5257U @ 2.70GHz	3,047	NA
Intel Core i3-6100H @ 2.70GHz	3,041	NA
Intel Core i7-940 @ 2.93GHz	3,033	\$49.00
Intel Core i5-4308U @ 2.80GHz	3,031	NA
Intel Core i5-4300M @ 2.60GHz	3,027	NA
Intel Core i5-6200U @ 2.30GHz	3,025	NA
MT6785	3,024	NA
AMD Phenom II X6 1045T	3,022	\$55.00
Intel Celeron J4125 @ 2.00GHz	3,020	NA
Intel Xeon W3530 @ 2.80GHz	3,015	\$17.99*
Intel Core i7-4558U @ 2.80GHz	3,014	NA
AMD A8-7650K	3,013	\$60.50
SMDK4x12	3,006	NA
AMD PRO A12-8870E	3,000	NA
Qualcomm Technologies, Inc LITO	2,999	NA
Intel Core i5-3380M @ 2.90GHz	2,992	NA
AMD PRO A8-8670E	2,989	NA
Intel Xeon X5550 @ 2.67GHz	2,988	\$49.00
Hisilicon Kirin810	2,986	NA
Intel Core i3-7130U @ 2.70GHz	2,986	\$459.99*
Qualcomm Technologies, Inc LAGOON	2,983	NA
Intel Core i5-2405S @ 2.50GHz	2,980	\$208.00*
Intel Core m3-8100Y @ 1.10GHz	2,980	\$281.00*
Intel Xeon E5-2637 @ 3.00GHz	2,978	\$79.00
Intel Core i7-5600U @ 2.60GHz	2,973	NA
AMD A8-6600K APU	2,970	\$39.50
Intel Core i5-4210H @ 2.90GHz	2,959	NA
MediaTek MT6785V/CD	2,958	NA
Intel Core i7-4560U @ 1.60GHz	2,950	NA
Intel Core i5-3470T @ 2.90GHz	2,949	\$269.95*
Intel Core i7-4578U @ 3.00GHz	2,949	NA
AMD Phenom II X6 1035T	2,947	\$108.00*
Intel Pentium G4520 @ 3.60GHz	2,945	\$147.25
Intel Xeon L5630 @ 2.13GHz	2,943	\$24.99
Intel Core i5-2500T @ 2.30GHz	2,942	\$89.99*
Qualcomm Technologies, Inc SM7250	2,940	NA
AMD FX-4300 Quad-Core	2,939	\$23.95

 CPU Benchmarks ▼

AMD Opteron 2431	2,936	\$24.99*
AMD A10-5800B APU	2,933	\$44.99*
AMD Athlon Silver 3050e	2,930	NA
AMD Athlon X4 760K Quad Core	2,927	\$18.00
MT6833	2,925	NA
Intel Core m3-7Y32 @ 1.10GHz	2,916	NA
Intel Pentium GOLD 6500Y @ 1.10GHz	2,913	NA
MediaTek MT6785V/CC	2,911	NA
Intel Pentium G4560T @ 2.90GHz	2,909	\$231.90
Intel Core i7-5550U @ 2.00GHz	2,908	NA
HiSilicon Kirin 970	2,908	NA
Intel Celeron J4105 @ 1.50GHz	2,906	\$107.00*
AMD Athlon X4 830	2,901	\$202.32*
Qualcomm Technologies, Inc SDM720G	2,901	NA
Qualcomm Technologies, Inc SM7125	2,900	NA
AMD A10-9630P	2,899	NA
AMD A10-5800B APU	2,897	\$44.99*
AMD FX-670K Quad-Core	2,897	NA
Intel Core i5-4210M @ 2.60GHz	2,897	\$309.95*
AMD PRO A10-9700E	2,896	\$139.00*
Intel Core i7-3540M @ 3.00GHz	2,892	\$128.02*
Intel Xeon W3540 @ 2.93GHz	2,890	\$507.00*
Intel Core i3-4350T @ 3.10GHz	2,888	NA
AMD A8-6500B APU	2,882	\$49.95*
Intel Core i7-3520M @ 2.90GHz	2,880	\$122.02*
Intel Celeron G5905 @ 3.50GHz	2,876	\$68.29
Intel Celeron G5925 @ 3.60GHz	2,873	\$79.00
Intel Xeon E5-2403 v2 @ 1.80GHz	2,873	\$541.00*
AMD Opteron 4184	2,872	\$498.95
Intel Core i7-930 @ 2.80GHz	2,870	\$28.00
Intel Core i7-860 @ 2.80GHz	2,869	\$43.99*
Qualcomm Technologies, Inc ATOLL-AB	2,868	NA
MT6853V/NZA	2,866	NA
Qualcomm Technologies, Inc SM6225	2,865	NA
Qualcomm Technologies, Inc SDM765G 5G	2,862	NA
Intel Core i5-8210Y @ 1.60GHz	2,862	NA
Intel Core i3-4130T @ 2.90GHz	2,859	\$248.56*
AMD FX-7600P APU	2,856	NA
Intel Core i5-7Y57 @ 1.20GHz	2,850	NA
Intel Core i3-4150T @ 3.00GHz	2,846	\$417.42*
AMD Phenom II X4 980	2,829	\$130.00*
Qualcomm Technologies, Inc SDMMAGPIEP	2,829	NA
Intel Core i5-3360M @ 2.80GHz	2,826	\$78.02*
AMD Opteron 6128	2,826	\$269.00
AMD Opteron 3350 HE	2,825	\$392.00
AMD A10-6800B APU	2,824	\$128.02*
AMD PRO A10-8750B	2,824	NA

 CPU Benchmarks ▼

Intel Pentium Silver N6000 @ 1.10GHz	2,823	NA
Qualcomm Technologies, Inc SDMMAGPIE	2,812	NA
Intel Core i7-880 @ 3.07GHz	2,803	\$338.97*
MT6833V/PNZA	2,803	NA
Intel Core i5-4278U @ 2.60GHz	2,801	NA
Intel Xeon X3450 @ 2.67GHz	2,795	\$134.08
AMD Opteron 6172	2,789	\$154.80
Intel Xeon W3520 @ 2.67GHz	2,789	\$59.00*
Qualcomm Technologies, Inc SM7150	2,787	NA
Intel Xeon X3460 @ 2.80GHz	2,787	\$134.08
Intel Core i7-870S @ 2.67GHz	2,786	NA
AMD FX-8800P	2,784	NA
Intel Celeron G5900 @ 3.40GHz	2,782	\$57.04
Intel Core i3-6157U @ 2.40GHz	2,782	NA
Intel Core2 Extreme X9775 @ 3.20GHz	2,780	\$1,805.95*
Intel Core i5-4200M @ 2.50GHz	2,780	\$88.95*
AMD A8-5600K APU	2,779	\$69.95
Intel Atom C2750 @ 2.40GHz	2,775	\$232.00*
AMD A8-8650	2,774	NA
AMD A10-9700E	2,763	\$243.00*
AMD Athlon X4 750K Quad Core	2,758	\$190.44*
AMD A8 PRO-7600B APU	2,755	NA
Intel Core 860 @ 2.80GHz	2,754	\$281.00*
Intel Xeon E5-2603 v2 @ 1.80GHz	2,751	\$59.00
MediaTek MT6779V/CE	2,740	NA
Intel Core i5-7Y54 @ 1.20GHz	2,739	NA
Intel Xeon E5540 @ 2.53GHz	2,738	\$96.09
Intel Core i5-5300U @ 2.30GHz	2,737	\$289.99*
AMD A10-5700 APU	2,730	\$59.95*
AMD PRO A12-9800B	2,729	NA
Intel Core i7-920 @ 2.67GHz	2,727	\$227.21*
Intel Pentium G4500 @ 3.50GHz	2,725	\$166.67
Intel Core i7-860S @ 2.53GHz	2,725	\$160.00
AMD RX-425BB	2,724	NA
Intel Core i7-5500U @ 2.40GHz	2,720	NA
AMD FX-4130 Quad-Core	2,719	\$22.25
AMD A6-9400	2,717	NA
AMD RX-427BB	2,715	NA
Intel Celeron G4950 @ 3.30GHz	2,714	\$9,999.00*
Intel Core i3-7100U @ 2.40GHz	2,710	\$462.00*
Intel Xeon X5470 @ 3.33GHz	2,709	\$179.95*
Intel Xeon X5492 @ 3.40GHz	2,705	\$1,391.29*
Intel Celeron J4115 @ 1.80GHz	2,700	NA
Intel Core i7-4600U @ 2.10GHz	2,689	NA
Intel Xeon E5607 @ 2.27GHz	2,686	\$100.00
AMD A8-5500B APU	2,685	\$49.04*

 CPU Benchmarks ▼

Samsung Exynos 8895	2,682	NA
Intel Core i5-4402E @ 1.60GHz	2,681	NA
Intel Core i3-4110M @ 2.60GHz	2,678	NA
AMD 3015e	2,674	NA
Intel Core i5-5350U @ 1.80GHz	2,669	NA
AArch64 rev 0 (aarch64)	2,665	NA
Intel Xeon E5-2407 @ 2.20GHz	2,661	\$162.50
AMD Phenom II X4 970	2,660	\$59.89
AMD Athlon X4 740 Quad Core	2,655	\$27.49*
Rockchip RK3399	2,651	NA
Intel Core i3-3250T @ 3.00GHz	2,650	NA
Intel Celeron G5900T @ 3.20GHz	2,648	\$42.00*
Intel Core i5-3320M @ 2.60GHz	2,642	\$42.00
Intel Core i7-3687U @ 2.10GHz	2,641	NA
Intel Xeon X5482 @ 3.20GHz	2,636	\$99.95*
Intel Xeon X3440 @ 2.53GHz	2,635	\$50.00
Intel Core i3-6100U @ 2.30GHz	2,634	\$529.99*
AMD FirePro A320 APU	2,634	NA
Intel Core2 Extreme X9770 @ 3.20GHz	2,632	\$1,608.95*
Intel Core i7-7Y75 @ 1.30GHz	2,629	NA
Intel Core i5-3340M @ 2.70GHz	2,625	\$69.95*
Intel Xeon E5-2609 @ 2.40GHz	2,623	\$70.93
AMD PRO A12-8800B	2,622	NA
Intel Xeon E5530 @ 2.40GHz	2,607	\$29.99
Intel Pentium Silver N5000 @ 1.10GHz	2,606	\$161.00*
Intel Core i5-4288U @ 2.60GHz	2,605	NA
AMD A12-9720P	2,605	NA
Intel Pentium G4400 @ 3.30GHz	2,604	\$125.00
AMD PRO A10-9700B	2,602	NA
Intel Core i5-680 @ 3.60GHz	2,593	\$60.00
Intel Core i3-5157U @ 2.50GHz	2,588	NA
Intel Core i7-4510U @ 2.00GHz	2,578	NA
AMD FX-770K Quad-Core	2,578	NA
Intel Core i3-7020U @ 2.30GHz	2,577	\$281.00*
Intel Core m3-7Y30 @ 1.00GHz	2,576	NA
AMD Phenom II X4 B65	2,576	NA
Intel Celeron G4930 @ 3.20GHz	2,571	\$100.99
Intel Core i5-760 @ 2.80GHz	2,571	\$265.00
Intel Core i5-4258U @ 2.40GHz	2,571	NA
AMD Athlon II X4 557	2,567	NA
AMD A8-5500 APU	2,565	\$58.95*
AMD FX-4100 Quad-Core	2,561	\$23.40
Intel Core i5-3610ME @ 2.70GHz	2,553	NA
Intel Xeon X5460 @ 3.16GHz	2,550	\$33.34*
AMD Phenom II X4 965	2,549	\$74.02
AMD Phenom II X4 975	2,544	\$97.00*
AMD Phenom II X4 B99	2,536	NA
AMD Athlon II X4 559	2,532	NA

 CPU Benchmarks ▼

Apple A9X	2,532	NA
Intel Core i7-4500U @ 1.80GHz	2,527	NA
Intel Xeon L5530 @ 2.40GHz	2,522	\$148.37
Intel Core i3-7102E @ 2.10GHz	2,521	\$225.00*
Intel Pentium G4500T @ 3.00GHz	2,518	NA
Intel Core i5-4300U @ 1.90GHz	2,506	NA
AMD A10-9620P	2,503	NA
Intel Core i5-4310U @ 2.00GHz	2,502	NA
Intel Core i5-5250U @ 1.60GHz	2,501	\$529.99*
Intel Core i3-4330TE @ 2.40GHz	2,500	NA
Intel Core i5-5200U @ 2.20GHz	2,498	\$281.00*
Intel Core i7-3667U @ 2.00GHz	2,498	NA
Intel Celeron N4120 @ 1.10GHz	2,494	NA
Intel Xeon L7455 @ 2.13GHz	2,494	NA
Intel Core i5-670 @ 3.47GHz	2,487	\$291.00
AMD 3020e	2,484	NA
Intel Core i5-750 @ 2.67GHz	2,483	\$398.00*
Intel Celeron G5920 @ 3.50GHz	2,482	\$67.99
AMD Phenom II X4 B97	2,482	\$79.95*
AMD FX-7600P	2,481	NA
Qualcomm Technologies, Inc SM6150	2,480	NA
AMD Opteron 8439 SE	2,479	\$52.00*
Intel Xeon E5520 @ 2.27GHz	2,479	\$71.57
Snapdragon 7c Gen 2 @ 2.55	2,477	NA
Intel Core i3-3245 @ 3.40GHz	2,462	\$149.00
Intel Xeon E5450 @ 3.00GHz	2,461	\$36.99*
Intel Xeon D-1602 @ 2.50GHz	2,459	\$106.00*
Intel Celeron N4100 @ 1.10GHz	2,458	\$107.00*
Intel Core2 Extreme X9650 @ 3.00GHz	2,455	\$859.99*
AMD Phenom II X4 B55	2,451	NA
Intel Core i5-3210M @ 2.50GHz	2,449	\$62.02*
Intel Core i3-4100M @ 2.50GHz	2,449	\$218.57*
Intel Xeon X3370 @ 3.00GHz	2,446	\$40.00*
Intel Core i7-4610Y @ 1.70GHz	2,446	NA
AMD Athlon II X4 650	2,440	\$166.60*
Snapdragon 850 @ 2.96 GHz	2,437	NA
Intel Celeron G4900 @ 3.10GHz	2,436	\$135.00
Intel Xeon E5472 @ 3.00GHz	2,432	\$20.04*
AMD Phenom II X4 955	2,430	\$176.18*
Intel Pentium G3470 @ 3.60GHz	2,428	\$63.00
Hisilicon Kirin970	2,427	NA
Qualcomm Technologies, Inc MSM8998	2,424	NA
Intel Xeon L3426 @ 1.87GHz	2,423	\$227.00
Intel Core i7-2620M @ 2.70GHz	2,420	\$135.37*
AMD Athlon II X4 553	2,418	NA
Intel Core i5-661 @ 3.33GHz	2,416	\$200.19
Intel Core i7-2640M @ 2.80GHz	2,415	\$152.56*
Intel Celeron G4920 @ 3.20GHz	2,406	\$230.03

 CPU Benchmarks ▼

Intel Atom C3558 @ 2.20GHz	2,405	\$86.00*
Intel Atom C3558 @ 2.20GHz	2,405	\$86.00*
Intel Core i7-3537U @ 2.00GHz	2,399	NA
AMD Phenom II X4 850	2,397	\$64.99*
Intel Celeron G4900T @ 2.90GHz	2,396	\$42.00*
Intel Core i7-4650U @ 1.70GHz	2,394	NA
AMD PRO A12-8830B	2,392	NA
Intel Core2 Quad Q9650 @ 3.00GHz	2,390	\$54.99
AMD A12-9700P	2,390	NA
AMD PRO A8-9600B	2,388	NA
Intel Pentium J4205 @ 1.50GHz	2,384	NA
AMD Opteron 4170 HE	2,382	\$39.99
Intel Xeon X5450 @ 3.00GHz	2,381	\$49.96*
AMD Phenom II X4 977	2,377	NA
Intel Core i3-3250 @ 3.50GHz	2,376	\$84.00
AMD PRO A10-8730B	2,372	NA
MediaTek MT6779V/CU	2,369	NA
Intel Core m5-6Y57 @ 1.10GHz	2,369	NA
Intel Celeron G3950 @ 3.00GHz	2,369	\$143.00*
Intel Celeron N4505 @ 2.00GHz	2,367	NA
Intel Pentium 6405U @ 2.40GHz	2,367	\$161.00*
Intel Core i5-2390T @ 2.70GHz	2,364	\$99.90*
Intel Xeon E5-2403 @ 1.80GHz	2,363	\$262.02
Intel Xeon E5-2603 @ 1.80GHz	2,362	\$91.57
Apple A8X	2,361	NA
AMD A8-3870K APU	2,359	\$68.04
AMD Phenom II X4 B60	2,357	NA
Intel Core i5-4260U @ 1.40GHz	2,357	NA
Intel Core i5-660 @ 3.33GHz	2,356	\$218.50
Intel Core i7-4550U @ 1.50GHz	2,354	NA
AMD Phenom II X4 840	2,350	\$26.80
Intel Core i3-6102E @ 1.90GHz	2,349	\$225.00*
Intel Core2 Extreme X9750 @ 3.16GHz	2,348	NA
AArch64 rev 1 (aarch64)	2,344	NA
AMD Phenom II X4 B35	2,341	NA
Intel Xeon X5472 @ 3.00GHz	2,340	\$225.00*
AMD Athlon II X4 651 Quad-Core	2,338	\$149.95*
Snapdragon 7c @ 2.40 GHz	2,333	NA
AMD Ryzen 3 3250C	2,332	NA
MT6769H	2,329	NA
Intel Xeon E5606 @ 2.13GHz	2,326	\$221.00
Intel Core i5-3427U @ 1.80GHz	2,311	\$420.05*
AMD A10-6700T APU	2,311	\$147.61*
Intel Celeron G5905T @ 3.30GHz	2,310	\$42.00*
Intel Celeron G3920 @ 2.90GHz	2,310	\$9,999.00*
AMD Athlon II X4 555	2,310	NA
T610-Unisoc	2,309	NA
Intel Xeon X3380 @ 3.16GHz	2,308	\$509.95*

 **CPU Benchmarks** ▼

Intel Core i5-8200Y @ 1.30GHz	2,308	\$291.00*
Intel Core i3-2140 @ 3.50GHz	2,307	NA
Intel Core i7-6700 @ 1.20GHz	2,303	NA
AMD Phenom II X4 B70	2,303	NA
AMD Phenom II X4 B95	2,300	\$62.02
Intel Core i5-2540M @ 2.60GHz	2,300	\$48.02
Intel Core i5-4210U @ 1.70GHz	2,291	NA
Intel Xeon X3360 @ 2.83GHz	2,288	\$39.99*
Intel Pentium 1403 v2 @ 2.60GHz	2,284	NA
Intel Xeon X3363 @ 2.83GHz	2,283	\$87.60*
AMD Opteron 3260 HE	2,283	NA
Intel Core2 Quad Q9550 @ 2.83GHz	2,281	\$325.00
MediaTek MT6779V/CV	2,280	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	2,278	NA
Intel Core i3-3240 @ 3.40GHz	2,278	\$44.02
Qualcomm Technologies, Inc SM6115	2,277	NA
AMD A10-8700P	2,276	NA
Intel Pentium 5405U @ 2.30GHz	2,275	\$161.00*
Intel Core i5-3437U @ 1.90GHz	2,274	NA
Intel Xeon L3360 @ 2.83GHz	2,273	\$89.23*
Intel Core i3-6006U @ 2.00GHz	2,272	NA
Intel Celeron G3930 @ 2.90GHz	2,270	\$178.02
Intel Core2 Extreme Q6800 @ 2.93GHz	2,267	\$1,125.00*
Intel Xeon L5430 @ 2.66GHz	2,260	\$157.95*
MediaTek MT6771V/CT	2,260	NA
MT6771V/WL	2,257	NA
Intel Pentium 4417U @ 2.30GHz	2,256	\$161.00*

Software

[BurnInTest](#)
[PerformanceTest](#)
[OSForensics](#)
[MemTest86](#)
[WirelessMon](#)
[Zoom Search Engine](#)
[Free Software](#)

Hardware

[USB3.0 Loopback Plugs](#)
[USB2.0 Loopback Plugs](#)
[PCIe Test Cards](#)
[USB Power Delivery Tester](#)
[Serial and Parallel Loopback Plugs](#)
[USB Short Circuit Testers](#)

Benchmarks

[CPU Benchmarks](#)
[Video Card Benchmarks](#)
[Hard Drive Benchmarks](#)
[RAM Benchmarks](#)
[PC Systems Benchmarks](#)
[Android Benchmarks](#)
[iOS / iPhone Benchmarks](#)
[Software Marketshare](#)
[Internet Bandwidth](#)

About Us

[Company](#)
[Contact Us](#)
[The Press Room](#)

Services

[Store](#)
[Support](#)
[Forums](#)

International

[Disclaimer](#)
[Refunds](#)
[Privacy](#)
[Social](#)





 **CPU Benchmarks** ▼