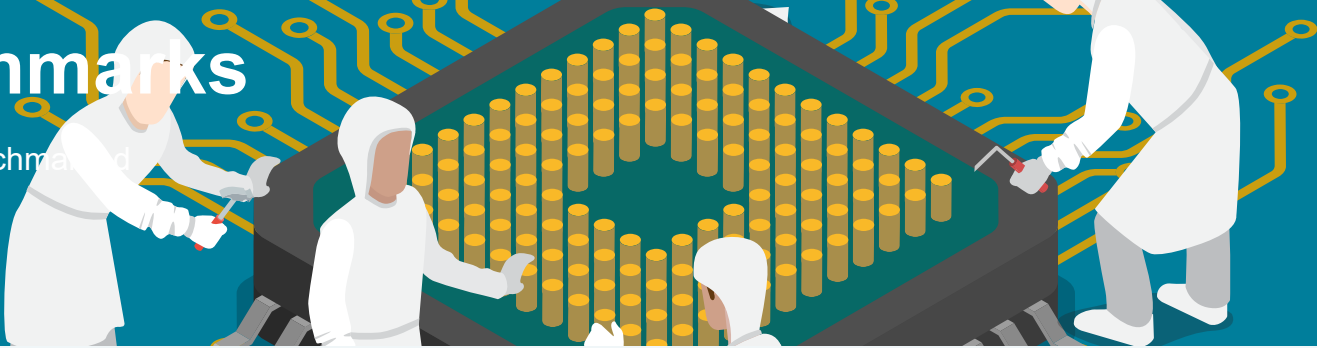


CPU Benchmarks

CPU Name

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.

Find CPU

CPUS

High End

High Mid Range

Low Mid Range

Low End

Best Value
(On Market)

Best Value XY
Scatter

Best Value
(All time)

New Desktop

New Laptop

Single Thread

Systems with
Multiple CPUs

Overclocked

Power
Performance

CPU Mark by Socket
Type

Cross-Platform CPU
Performance

CPU Mega List

Search Model

Compare

0

Common

Most

Single CPU Systems

Last updated on the 24th of October 2022

Column

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4 1300MHz	77	3975	NA	NA
VIA Eden 1000MHz	80	3974	NA	NA
Intel Pentium 4 1500MHz	81	3973	NA	NA
Intel Pentium 4 1400MHz	83	3972	NA	NA
Intel Pentium 4 1.60GHz	84	3971	NA	NA
Intel Pentium 4 1.50GHz	86	3970	NA	NA
Intel Pentium 4 1.70GHz	86	3969	NA	NA
ARM Cortex-A7 2 Core 960 MHz	93	3967	NA	NA
VIA Eden 1200MHz	93	3968	NA	NA
VIA Esther 1000MHz	95	3966	NA	NA
Intel Celeron 1.80GHz	96	3965	NA	NA
Intel Pentium III Mobile 866MHz	99	3964	NA	NA
Intel Pentium 4 1700MHz	100	3963	0.91	\$109.99
Intel Celeron 1.70GHz	101	3962	NA	NA
VIA Nehemiah	101	3961	NA	NA
Intel Pentium 4 1.90GHz	104	3960	NA	NA
Intel Celeron B710 @ 1.60GHz	106	3959	NA	NA
VIA C7-M 1200MHz	112	3958	NA	NA
Intel Celeron 1100MHz	113	3957	7.55	\$15.00*
Intel Pentium 4 1800MHz	114	3956	NA	NA

https://www.cpubenchmark.net/cpu_list.php

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Benchmarked	Intel Pentium 4 1.80GHz				
	CPU Name	CPU Mark (higher is better)	PassMark Rank (lower is better)	CPU Value (higher is better)	CPU Price (USD)
Year on Year Performance	CPU Name				
	Intel Pentium 4 Mobile 1.60GHz	116	3952	NA	NA
	VIA C7-M 1600MHz	116	3953	NA	NA
	Mobile Intel Celeron 1.70GHz	118	3951	NA	NA
	Intel Pentium III Mobile 800MHz	119	3950	NA	NA
	Mobile Intel Pentium 4 - M 1.80GHz	119	3949	NA	NA
	AMD G-T40R	120	3948	NA	NA
	Mobile Intel Celeron 1.80GHz	121	3947	NA	NA
	Mobile Intel Pentium 4 - M 1.70GHz	121	3946	0.82	\$147.34
	Intel Atom Z520 @ 1.33GHz	122	3945	NA	NA
	Intel Celeron M 410 @ 1.46GHz	123	3943	NA	NA
	Intel Celeron M 900MHz	123	3944	NA	NA
	AMD Sempron 200U	125	3942	1.43	\$87.00*
	Intel Celeron 2.00GHz	125	3941	NA	NA
	Intel Celeron M 443 @ 1.20GHz	125	3940	NA	NA
	Intel Core Solo U1300 @ 1.06GHz	127	3939	NA	NA
	AMD G-T44R	130	3938	NA	NA
	Intel Core Solo U1400 @ 1.20GHz	130	3936	NA	NA
	Mobile Intel Pentium III - M 933MHz	130	3937	NA	NA
	Intel Pentium 4 2.40GHz	131	3935	NA	NA
	Intel Pentium 4 Mobile 2.00GHz	132	3934	NA	NA
	Intel Pentium 4 2.00GHz	133	3932	NA	NA
	Mobile Intel Celeron 2.00GHz	133	3933	NA	NA
	VIA Esther 1500MHz	135	3931	NA	NA
	Intel Pentium 4 Mobile 1.90GHz	136	3930	NA	NA
	Mobile Intel Pentium 4 - M 2.00GHz	138	3929	NA	NA
	Intel Celeron 1000MHz	139	3926	NA	NA
	Intel Celeron 2.20GHz	139	3928	NA	NA
	Intel Celeron M 420 @ 1.60GHz	139	3927	NA	NA
	Mobile Intel Pentium 4 - M 2.40GHz	139	3925	NA	NA
	Intel Pentium M 900MHz	141	3924	NA	NA
	ARM Cortex-A7 2 Core 1080 MHz	142	3923	NA	NA
	Intel Celeron 2.40GHz	143	3922	NA	NA
	Intel Celeron 2.60GHz	143	3921	NA	NA

CPU Benchmarks

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CPU Benchmarks

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CPU Benchmarks

	Mobile AMD Athlon XP-M 1800+	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)		
<div><div><div><div></div></div><div>CPU Benchmarks</div></div><div></div></div>	Intel Pentium III 1400S @ 1400MHz	194	3848	NA	NA		
	AMD Athlon XP 1800+	195	3846	3.83	\$50.95*		
	AMD Athlon XP 2000+	195	3847	3.31	\$58.99*		
	Intel Pentium M 1.30GHz	196	3844	NA	NA		
	Mobile AMD Athlon XP-M 2000+	196	3845	NA	NA		
	AMD Athlon L110	197	3843	NA	NA		
	Intel Celeron M 1300MHz	197	3842	NA	NA		
	Intel Pentium M 1300MHz	197	3841	NA	NA		
	ARM Cortex-A72 4 Core 1850 MHz	199	3839	NA	NA		
	Intel Pentium M 1.20GHz	199	3838	NA	NA		
	VIA Nano U2500@1200MHz	199	3840	NA	NA		
	Intel Atom N450 @ 1.66GHz	201	3837	NA	NA		
	ARM Cortex-A53 4 Core 1536 MHz	202	3836	NA	NA		
	AMD Athlon XP 1900+	203	3835	4.44	\$45.80*		
	AMD Sempron 2400+	205	3834	15.74	\$12.99*		
	Intel Celeron M 1.30GHz	205	3831	NA	NA		
	Intel Pentium M 1.73GHz	205	3833	NA	NA		
	Mobile Intel Pentium 4 2.80GHz	205	3832	NA	NA		
	AMD Sempron 2300+	207	3830	4.60	\$45.00*		
	AMD Sempron 2500+	207	3829	3.45	\$59.95*		
	Intel Pentium M 1400MHz	208	3828	NA	NA		
	Intel Celeron 220 @ 1.20GHz	209	3827	NA	NA		
	AMD Athlon XP 2100+	210	3825	3.30	\$63.75*		
	Intel Atom 230 @ 1.60GHz	210	3824	NA	NA		
	Intel Core Solo T1300 @ 1.66GHz	210	3826	NA	NA		
	Intel Celeron 723 @ 1.20GHz	213	3823	NA	NA		
	AMD Athlon XP 2200+	214	3822	2.52	\$84.95*		
	Intel Celeron M 520 @ 1.60GHz	215	3820	NA	NA		
	Intel Pentium 4 2.60GHz	215	3821	NA	NA		
	Intel Celeron M 1.50GHz	216	3819	NA	NA		
	Intel Celeron M 1500MHz	217	3818	NA	NA		
	Intel Core Duo U2500 @ 1.20GHz	220	3816	NA	NA		
	Mobile Intel Pentium 4 3.06GHz	220	3817	NA	NA		

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CPU Benchmarks

Intel Celeron M 360 1.40GHz

222

3813

NA

NA

Intel Atom N470 @ 1.83GHz

224

3812

NA

NA

Intel Pentium M 1.40GHz

225

3811

NA

NA

Mobile AMD Athlon XP-M 2400+

225

3810

NA

NA

Mobile AMD Athlon XP-M 2500+

226

3809

NA

NA

Intel Pentium M 2.26GHz

227

3808

NA

NA

Intel Pentium M 1.60GHz

229

3807

NA

NA

Intel Celeron 2.93GHz

230

3805

NA

NA

Intel Celeron M 450 @ 2.00GHz

230

3806

NA

NA

AMD Athlon XP 2500+

231

3804

NA

NA

AMD Sempron 3500+

232

3803

9.28

\$24.99*

Intel Celeron D 347 @ 3.06GHz

232

3801

NA

NA

Mobile Intel Pentium 4 3.20GHz

232

3802

NA

NA

Intel Core2 Solo U2100 @ 1.06GHz

233

3799

NA

NA

Mobile AMD Athlon 4 2400+

233

3800

NA

NA

AMD Athlon XP 2400+

234

3796

2.93

\$79.99*

Intel Celeron 3.06GHz

234

3798

NA

NA

Rockchip RK3229

234

3797

NA

NA

Intel Celeron 420 @ 1.60GHz

235

3795

4.71

\$49.95

Intel Pentium 4 2.80GHz

236

3794

NA

NA

Intel Pentium M 1700MHz

237

3791

NA

NA

Mobile AMD Athlon XP-M 2200+

237

3792

NA

NA

Mobile AMD Sempron 2800+

237

3793

NA

NA

Intel Pentium M 1.86GHz

238

3788

NA

NA

Mobile AMD Athlon XP-M 2800+

238

3790

NA

NA

Mobile AMD Athlon XP-M 3000+

238

3789

NA

NA

Intel Pentium M 1.70GHz

239

3786

NA

NA

Intel Pentium SU2700 @ 1.30GHz

239

3787

NA

NA

Intel Pentium M 1.50GHz

240

3785

NA

NA

Intel Celeron 807UE @ 1.00GHz

241

3784

NA

NA

Mobile AMD Athlon 2500+

241

3783

NA

NA

Mobile AMD Athlon XP-M 2600+

241

3782

NA

NA

AMD Athlon XP 2600+

242

3781

10.52

\$23.03*

Home

CPU Benchmarks

CPU Benchmarks

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CPU Benchmarks

CPU Name

Rockchip RK3326	292	3707	3.37	\$86.68*
Intel Pentium M 2.10GHz	292	3709	NA	NA
Qualcomm Technologies, Inc MSM8216	292	3708	NA	NA
Intel Celeron 430 @ 1.80GHz	293	3705	5.86	\$49.99*
Mobile AMD Sempron 3300+	294	3704	NA	NA
Qualcomm MSM8626	294	3703	NA	NA
Spreadtrum SC7731e	294	3702	NA	NA
AMD Athlon 64 2800+	295	3700	2.95	\$99.99*
Intel Atom N550 @ 1.50GHz	295	3701	3.43	\$86.00*
Intel Pentium 4 3.46GHz	295	3699	NA	NA
Intel Pentium 4 3.40GHz	296	3698	NA	NA
UNIVERSAL3475	297	3697	NA	NA
AMD Athlon II Neo K145	298	3696	NA	NA
AMD Sempron 3100+	298	3695	4.58	\$65.00*
Intel Atom Z2760 @ 1.80GHz	298	3694	NA	NA
AMD G-T40N	299	3693	NA	NA
Qualcomm MSM8926	300	3692	NA	NA
AMD Sempron LE-1250	301	3691	3.01	\$99.99*
Intel Celeron 550 @ 2.00GHz	301	3690	5.47	\$54.95*
AMD Athlon II Neo K125	302	3689	NA	NA
Mobile AMD Sempron 3600+	302	3688	NA	NA
AMD Athlon 64 3000+	303	3687	15.13	\$20.00*
Intel Atom E3826 @ 1.46GHz	304	3686	NA	NA
ARM Cortex-A53 4 Core 1200 MHz	306	3685	NA	NA
AMD Z-01	308	3682	NA	NA
MT6735M	308	3683	NA	NA
Qualcomm MSM8226	308	3684	NA	NA
MT6739WM	310	3681	NA	NA
Samsung GrandPrimePlus LTE CIS rev04 board based o	312	3680	NA	NA
AMD C-60 APU	313	3678	NA	NA
Intel Celeron D 420 @ 1.60GHz	313	3677	NA	NA
Mobile AMD Athlon 64 4000+	313	3679	NA	NA

	AMD C-70 APU	244	2676	NA	NA
	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	NA Price (USD)
	AMD Sempron 3200+	314	3673	NA	\$29.00*
	CPU Name				
	AMD Turion 64 Mobile MT-37	315	3673	NA	NA
	CPU Name				
	Intel Pentium 4 3.60GHz	315	3674	NA	NA
	CPU Name				
	VIA Eden X2 U4200 @ 1.0+ GHz	315	3672	NA	NA
	CPU Name				
	AMD Opteron 144	316	3669	10.55	\$29.95*
	CPU Name				
	Intel Core2 Duo U7600 @ 1.20GHz	316	3670	NA	NA
	CPU Name				
	AMD Athlon 64 3400+	317	3667	3.17	\$99.95*
	CPU Name				
	Intel Pentium 4 3.80GHz	317	3668	NA	NA
	CPU Name				
	Intel Pentium 4 3.00GHz	318	3666	NA	NA
	CPU Name				
	Rockchip RK3328	319	3665	NA	NA
	CPU Name				
	Intel Core Duo T2050 @ 1.60GHz	320	3664	NA	NA
	CPU Name				
	Intel Atom N2600 @ 1.60GHz	323	3663	NA	NA
	CPU Name				
	Mobile AMD Athlon 64 3200+	326	3661	NA	NA
	CPU Name				
	MT6735P	326	3662	NA	NA
	CPU Name				
	ARM Cortex-A35 4 Core 1200 MHz	329	3660	NA	NA
	CPU Name				
	Intel Pentium T2060 @ 1.60GHz	330	3659	NA	NA
	CPU Name				
	Qualcomm MSM8228	332	3658	NA	NA
	CPU Name				
	Unisoc SC7731e	332	3657	NA	NA
	CPU Name				
	AMD Athlon 2850e	333	3656	NA	NA
	CPU Name				
	Mobile AMD Athlon 64 3400+	333	3655	NA	NA
	CPU Name				
	AMD Turion 64 Mobile MK-36	334	3654	NA	NA
	CPU Name				
	AMD Turion 64 Mobile ML-37	334	3651	12.86	\$25.99*
	CPU Name				
	ARM Cortex-A35 4 Core 1296 MHz	334	3653	NA	NA
	CPU Name				
	Intel Core Duo T2300 @ 1.66GHz	334	3652	NA	NA
	CPU Name				
	ARM Cortex-A72 4 Core 1750 MHz	335	3648	NA	NA
	CPU Name				
	Intel Atom N570 @ 1.66GHz	335	3650	3.89	\$86.00*
	CPU Name				
	Intel Celeron N2805 @ 1.46GHz	335	3649	NA	NA
	CPU Name				
	Mobile AMD Sempron 3800+	335	3647	NA	NA
	CPU Name				
	AMD Turion 64 Mobile ML-40	336	3646	NA	NA
	CPU Name				
	AMD V160	337	3643	NA	NA
	CPU Name				
	Intel Pentium 4 3.20GHz	337	3644	NA	NA
	CPU Name				
	Qualcomm MSM8928	337	3645	NA	NA
	CPU Name				
	AMD Athlon TF-36	338	3641	NA	NA
	CPU Name				

CPU Benchmarks

CPU Name

AMD Sempron M100	340	3638	3.40	\$99.95*
AMD Athlon 64 4000+	340	3640	14.16	\$24.00*
ARM Cortex-A7 4 Core 1300 MHz	341	3637	NA	NA
Intel 2.80GHz	341	3636	NA	NA
Intel Celeron 570 @ 2.26GHz	344	3635	NA	NA
Mobile Intel Pentium 4 3.33GHz	344	3634	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	345	3633	NA	NA
AMD Opteron 146	346	3632	9.88	\$35.00*
Intel Core Duo T2250 @ 1.73GHz	347	3631	NA	NA
ARM Cortex-A53 4 Core 1152 MHz	348	3630	NA	NA
Intel Core Duo L2400 @ 1.66GHz	348	3629	NA	NA
Intel Pentium T2080 @ 1.73GHz	348	3628	2.18	\$159.95*
AMD Sempron LE-1200	349	3627	23.32	\$14.95*
AMD V120	352	3626	NA	NA
ARM Cortex-A7 4 Core 1368 MHz	353	3625	NA	NA
AMD E-300 APU	354	3624	NA	NA
ARM Cortex-A53 4 Core 1500 MHz	355	3621	NA	NA
MediaTek MT6737M	355	3623	NA	NA
Qualcomm Technologies, Inc APQ8016	355	3622	NA	NA
Manta	356	3619	NA	NA
Mobile AMD Athlon 64 3700+	356	3618	NA	NA
Qualcomm Technologies, Inc QCM2150	356	3620	NA	NA
AMD Athlon X2 Dual Core 3250e	357	3617	NA	NA
AMD Athlon II 160u	358	3616	11.93	\$29.99*
MT8735M	358	3615	NA	NA
Intel Core Duo T2400 @ 1.83GHz	359	3614	22.41	\$16.00*
AMD Sempron 3800+	360	3613	24.03	\$14.99*
AMD Turion 64 Mobile MK-38	362	3611	NA	NA
ARM Cortex-A53 4 Core 1400 MHz	362	3612	NA	NA
AMD Sempron 3600+	364	3610	24.24	\$15.00*
Intel Celeron 560 @ 2.13GHz	365	3609	5.21	\$69.95
AMD A4-1200 APU	366	3607	NA	NA
MediaTek MT8167B	366	3608	NA	NA

		CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (\$44.95 USD)	
CPU Benchmarks		CPU Name				
	Intel Celeron 440 @ 2.00GHz	371	3605	NA	NA	
	MediaTek MT8735B	371	3603	NA	NA	
	Intel Celeron D 360 @ 3.46GHz	372	3602	NA	NA	
	AMD E1-1200 APU	374	3600	NA	NA	
	Intel Pentium D 805 @ 2.66GHz	374	3601	NA	NA	
	AMD Athlon 64 3300+	375	3598	NA	NA	
	Intel Xeon 3.40GHz	375	3599	NA	NA	
	AMD Athlon X2 Dual Core L310	379	3597	NA	NA	
	AMD V140	379	3596	9.48	\$39.95*	
	MT8765WB	381	3595	NA	NA	
	Intel Pentium T2130 @ 1.86GHz	382	3593	NA	NA	
	QCT APQ8064 AWIFI	382	3594	NA	NA	
	Qualcomm Technologies, Inc MSM8916	383	3592	NA	NA	
	AMD Turion 64 Mobile ML-44	384	3590	NA	NA	
	Intel Core Duo T2350 @ 1.86GHz	384	3591	NA	NA	
	Intel Atom E3825 @ 1.33GHz	385	3589	5.47	\$70.32*	
	Intel Pentium 4 3.73GHz	385	3588	NA	NA	
	Rockchip rk3326 863 rkisp1 board	386	3587	NA	NA	
	Intel Core Duo L2300 @ 1.50GHz	387	3586	NA	NA	
	Intel Atom D525 @ 1.80GHz	390	3585	NA	NA	
	AMD E1-1500 APU	392	3583	NA	NA	
	AMD Opteron 148	392	3582	NA	NA	
	Intel Celeron 807 @ 1.50GHz	392	3584	NA	NA	
	AMD Opteron 150	393	3580	1.11	\$352.94	
	Intel Xeon 3.80GHz	393	3581	0.46	\$851.00*	
	MediaTek MT6739WA	393	3579	NA	NA	
	VIA Nano X2 U4025 @ 1.2 GHz	393	3578	NA	NA	
	AMD Athlon 64 3700+	394	3577	4.38	\$89.95*	
	AMD Athlon 64 3500+	396	3575	4.95	\$79.95*	
	ARM ARMv7 rev 4 (v7I) 4 Core 1200 MHz	396	3576	NA	NA	
	Intel Celeron 900 @ 2.20GHz	396	3574	20.87	\$18.99*	
	ARM Cortex-A53 4 Core 1392 MHz	397	3573	NA	NA	
	ARM ARMv7 rev 4 (v7I) 4 Core 1400 MHz	399	3572	NA	NA	

CPU Benchmarks

	CPU Name ↑ ↓	CPU Mark ↑ ↓ (Higher is better)	Rank ↑ ↓ (Lower is better)	CPU Value ↑ ↓ (Higher is better)	Price ↑ ↓ NA (USD)		
	AMD Sempron LE-1300	400	3570	14.81	\$27.00*		
	AMD Turion 64 Mobile ML-42	400	3568	NA	NA		
	ARM Cortex-A53 4 Core 1600 MHz	400	3567	NA	NA		
	Intel Core i7-2630UM @ 1.60GHz	400	3566	NA	NA		
	AMD E1-2100 APU	402	3565	NA	NA		
	Intel Atom D510 @ 1.66GHz	402	3564	4.14	\$97.16*		
	Intel Xeon 3.60GHz	403	3563	0.47	\$851.00*		
	MediaTek MT6739WW	403	3562	NA	NA		
	AMD Athlon 64 FX-55	404	3559	6.22	\$65.00*		
	Intel Core Duo L2500 @ 1.83GHz	404	3561	NA	NA		
	Intel Core Duo T2450 @ 2.00GHz	404	3560	NA	NA		
	Intel Core2 Duo U7500 @ 1.06GHz	405	3557	NA	NA		
	MT8735P	405	3558	NA	NA		
	Intel Atom E3805 @ 1.33GHz	407	3556	20.37	\$20.00*		
	Intel Core Duo T2500 @ 2.00GHz	408	3555	3.40	\$119.99*		
	AMD Athlon 1640B	412	3554	8.23	\$50.00*		
	AMD Athlon LE-1600	412	3553	19.63	\$21.00*		
	Samsung Exynos 7570	414	3552	NA	NA		
	AMD A4-1250 APU	415	3550	NA	NA		
	Intel Core2 Duo U9300 @ 1.20GHz	415	3549	NA	NA		
	Samsung GrandPrimePlus LTE LTN OPEN rev04 board ba	415	3551	NA	NA		
	AMD Athlon LE-1660	416	3548	NA	NA		
	AMD Athlon II Neo K325 Dual-Core	417	3547	16.04	\$25.99*		
	AMD E-350	417	3546	NA	NA		
	Intel Celeron N2810 @ 2.00GHz	420	3545	3.00	\$139.99*		
	AMD Athlon LE-1620	421	3544	23.40	\$18.00*		
	AMD E-350 APU	423	3543	NA	NA		
	AMD E-450 APU	423	3542	NA	NA		
	Intel Atom D2550 @ 1.86GHz	423	3541	NA	NA		
	Qualcomm MSM8916	424	3540	NA	NA		
	ARM Cortex-A53 4 Core 1296 MHz	425	3537	NA	NA		
	Intel Celeron G440 @ 1.60GHz	425	3538	4.67	\$91.00		

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CPU Benchmarks

	CPU Name	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
	Intel Celeron U3400 @ 1.07GHz	473	3499	NA	NA
	Qualcomm Technologies, Inc APQ8017	473	3500	NA	NA
	AMD E1-2200 APU	474	3498	NA	NA
	Intel T1400 @ 1.73GHz	475	3497	31.70	\$15.00*
	AMD Athlon Neo X2 Dual Core L325	476	3495	NA	NA
	Intel Celeron 847 @ 1.10GHz	476	3496	1.51	\$315.00*
	Intel Celeron 925 @ 2.30GHz	477	3494	NA	NA
	AMD Athlon II Neo N36L Dual-Core	478	3493	NA	NA
	AMD Turion 64 X2 Mobile TL-58	478	3491	NA	NA
	Intel Xeon 3.20GHz	478	3490	NA	NA
	MT8167A	478	3492	NA	NA
	Intel Pentium SU4100 @ 1.30GHz	479	3489	NA	NA
	Intel Celeron N2820 @ 2.13GHz	480	3488	2.13	\$225.00*
	AMD G-T56N	481	3487	NA	NA
	ARM Cortex-A53 4 Core 1800 MHz	481	3486	NA	NA
	AMD Athlon 64 3100+	484	3484	NA	NA
	Intel Core i3-330UM @ 1.20GHz	484	3485	NA	NA
	AMD E-350D APU	486	3483	NA	NA
	Intel Celeron N2806 @ 1.60GHz	487	3482	NA	NA
	Intel Atom Z3770D @ 1.49GHz	488	3481	NA	NA
	Intel Celeron G460 @ 1.80GHz	489	3480	8.90	\$55.00
	Intel Celeron N2808 @ 1.58GHz	491	3479	NA	NA
	MT8735	495	3478	NA	NA
	Qualcomm Technologies, Inc MSM8917	496	3477	NA	NA
	AMD Turion X2 Dual Core Mobile RM-70	497	3476	3.75	\$132.56*
	MediaTek MT6735	497	3475	NA	NA
	AMD Turion 64 X2 Mobile TL-52	498	3474	NA	NA
	Intel Core Duo T2700 @ 2.33GHz	498	3472	NA	NA
	Intel Pentium D 940 @ 3.20GHz	498	3473	NA	NA
	Intel Celeron N2815 @ 1.86GHz	499	3471	NA	NA
	AMD E2-2000 APU	501	3470	NA	NA
	AMD Sempron 130	501	3469	16.69	\$30.00*
	Intel Atom Z3736F @ 1.33GHz	502	3468	NA	NA

CPU Benchmarks

Intel Core2 Duo U7300 @ 1.30GHz

CPU Mark

(Higher is better)

Rank

(Lower is better)

CPU Value

(Higher is better)

Price

NA (USD)

Rockchip RK3288 (Flattened Device Tree)

508

3465

NA

NA

AMD Sempron 145

509

3464

12.72

\$39.99

Intel Core2 Duo SU9400 @ 1.40GHz

509

3462

NA

NA

Intel Core2 Duo T5250 @ 1.50GHz

509

3463

5.66

\$89.95*

Intel Atom D2701 @ 2.13GHz

511

3461

NA

NA

Intel Core2 Duo L7300 @ 1.40GHz

513

3459

NA

NA

Intel Core2 Duo T5500 @ 1.66GHz

513

3460

NA

NA

Intel Core2 Duo L7400 @ 1.50GHz

516

3458

NA

NA

Intel T2050 @ 2.00GHz

516

3457

NA

NA

SAMSUNG JF

516

3456

NA

NA

AMD Athlon 64 FX-57

517

3455

NA

NA

AMD Athlon 64 X2 Dual-Core TK-55

518

3454

7.13

\$72.74*

Celeron Dual-Core T3100 @ 1.90GHz

519

3453

16.22

\$32.00

Intel Celeron T1600 @ 1.66GHz

519

3452

25.99

\$19.99*

MT6592

521

3451

NA

NA

Intel Celeron G465 @ 1.90GHz

524

3450

13.09

\$40.00

Intel Atom C2350 @ 1.74GHz

526

3448

12.24

\$43.00*

Intel Pentium T2310 @ 1.46GHz

526

3449

NA

NA

AMD Athlon II Neo K345 Dual-Core

527

3446

NA

NA

AMD E1-6010 APU

527

3445

NA

NA

MT8735A

527

3447

NA

NA

Intel Pentium T2370 @ 1.73GHz

528

3444

21.13

\$25.00

AMD Athlon Neo X2 Dual Core L335

529

3443

NA

NA

AMD Athlon 64 X2 Dual Core 3400+

531

3441

NA

NA

AMD Opteron 165

531

3442

0.97

\$550.00*

Intel Core2 Duo T5470 @ 1.60GHz

531

3440

NA

NA

Intel Pentium D 830 @ 3.00GHz

532

3439

NA

NA

AMD Sempron Dual Core 2100

533

3438

14.04

\$37.99*

AMD Athlon 64 X2 Dual-Core TK-53

535

3437

NA

NA

AMD TurionX2 Dual Core Mobile RM-70

536

3436

NA

NA

Intel Pentium T2330 @ 1.60GHz

536

3435

3.57

\$149.95*

Intel Core2 Duo T5450 @ 1.66GHz

538

3432

NA

NA

Intel Pentium U5400 @ 1.20GHz

538

3434

NA

NA

	MT6762	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)	
CPU Benchmarks		CPU Name				
	Qualcomm APQ8084	540	3430	NA	NA	
	MT6761V/WD	543	3429	NA	NA	
	Amlogic	546	3428	NA	NA	
	AMD Athlon 64 X2 QL-60	547	3426	NA	NA	
	Intel Pentium T2390 @ 1.86GHz	547	3427	NA	NA	
	Intel Celeron @ 1.30GHz	548	3424	NA	NA	
	Intel T1500 @ 1.86GHz	548	3425	NA	NA	
	Intel Celeron N2830 @ 2.16GHz	549	3423	3.66	\$149.99*	
	Intel Pentium E2140 @ 1.60GHz	549	3422	10.08	\$54.48	
	Intel Celeron E1200 @ 1.60GHz	551	3421	5.51	\$99.95*	
	ARM Cortex-A72 4 Core 1600 MHz	552	3420	NA	NA	
	MT8765WA	553	3419	NA	NA	
	AMD Sempron Dual Core 2300	555	3418	13.22	\$41.99*	
	MediaTek MT6762V/CN	556	3417	NA	NA	
	Intel Atom Z3735E @ 1.33GHz	557	3416	4.76	\$117.00*	
	Intel Core2 Duo E4300 @ 1.80GHz	558	3415	13.12	\$42.50*	
	Intel Celeron U3600 @ 1.20GHz	560	3414	NA	NA	
	Qualcomm Technologies, Inc MSM8929	560	3413	NA	NA	
	AMD Sempron 2650 APU	561	3411	4.92	\$114.00*	
	AMD Turion Dual-Core RM-70	561	3409	22.46	\$25.00*	
	Intel Celeron N3010 @ 1.04GHz	561	3412	NA	NA	
	Rockchip RK3328 box liantong avb	561	3410	NA	NA	
	ARM Cortex-A53 4 Core 1704 MHz	562	3407	NA	NA	
	Intel Celeron 867 @ 1.30GHz	562	3408	10.08	\$55.69*	
	AMD Sempron Dual Core 2200	563	3406	14.09	\$39.95*	
	AMD Athlon X2 Dual Core 6850e	564	3405	NA	NA	
	AMD Turion II Neo K625 Dual-Core	565	3404	NA	NA	
	Intel Atom Z3530 @ 1.33GHz	565	3403	NA	NA	
	AMD Athlon 64 X2 3800+	566	3402	NA	NA	
	AMD E1-6015 APU	566	3400	NA	NA	
	Qualcomm MSM 8974 HAMMERHEAD (Flattened Device Tre	566	3401	NA	NA	
	Intel Celeron 857 @ 1.20GHz	569	3399	NA	NA	

<div><div><div><div></div></div></div><div>CPU Benchmarks</div><div></div></div>	<u>Intel Core2 Duo T5300 @ 1.73GHz</u>	569	3398	NA	NA
	CPU Name	CPU Mark	Rank	CPU Value	Price
	AMD Athlon X2 Dual Core BE-2300	(higher is better)	(lower is better)	(higher is better)	(USD) \$60.00*
	CPU Name				
	<u>AMD Athlon 64 X2 Dual Core 3600+</u>	575	3394	8.43	\$68.25*
	<u>Intel Core2 Duo L7500 @ 1.60GHz</u>	575	3395	NA	NA
	<u>Intel Celeron 1019Y @ 1.00GHz</u>	576	3393	NA	NA
	<u>AMD Athlon 64 X2 Dual-Core TK-42</u>	577	3392	NA	NA
	<u>Intel Atom C2358 @ 1.74GHz</u>	578	3391	NA	NA
	<u>AMD Athlon 64 X2 QL-62</u>	580	3389	NA	NA
	<u>Intel Celeron J1800 @ 2.41GHz</u>	580	3390	NA	NA
	<u>MT8167D</u>	580	3388	NA	NA
	<u>AMD Athlon 64 X2 QL-67</u>	582	3385	NA	NA
	<u>AMD E1-7010 APU</u>	582	3387	NA	NA
	<u>Intel Celeron N2840 @ 2.16GHz</u>	582	3384	NA	NA
	<u>Intel Xeon MV 3.20GHz</u>	582	3386	NA	NA
	<u>Intel Atom C2338 @ 1.74GHz</u>	584	3383	NA	NA
	<u>Intel Celeron 847E @ 1.10GHz</u>	584	3382	NA	NA
	<u>Intel Core2 Duo U9600 @ 1.60GHz</u>	584	3381	NA	NA
	<u>Intel Core2 Duo T5550 @ 1.83GHz</u>	585	3380	NA	NA
	<u>Intel Core2 Duo E6300 @ 1.86GHz</u>	586	3379	4.59	\$127.61*
	<u>Intel Core2 Duo T5670 @ 1.80GHz</u>	587	3377	NA	NA
	<u>Qualcomm MSM8917</u>	587	3376	NA	NA
	<u>Qualcomm MSM8974PRO-AA</u>	587	3378	NA	NA
	<u>AMD Turion Dual-Core RM-74</u>	588	3375	NA	NA
	<u>AMD Turion II Neo N40L Dual-Core</u>	589	3374	NA	NA
	<u>AMD Athlon X2 Dual Core BE-2350</u>	591	3373	NA	NA
	<u>AMD Athlon II X2 250u</u>	592	3372	23.71	\$24.95
	<u>AMD Opteron 1212</u>	593	3371	2.04	\$290.00*
	<u>AMD Sempron 150</u>	593	3369	39.68	\$14.95*
	<u>Intel Celeron N3050 @ 1.60GHz</u>	593	3370	3.49	\$170.00*
	<u>AMD Athlon 64 X2 Dual Core BE-2300</u>	594	3368	NA	NA
	<u>AMD E1-2500 APU</u>	595	3367	NA	NA
	<u>Intel Celeron J1750 @ 2.41GHz</u>	595	3366	NA	NA
	<u>Intel Atom S1260 @ 2.00GHz</u>	596	3365	9.31	\$64.00*
	<u>MediaTek MT8163</u>	597	3364	NA	NA

		CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
Intel Pentium T2410 @ 2.00GHz					
CPU Benchmarks		CPU Name			
	Intel Atom Z3745D @ 1.33GHz	599	3362	NA	NA
	AMD E1 Micro-6200T APU	600	3358	NA	NA
	AMD GX-212JC SOC	600	3360	NA	NA
	Intel Xeon 5110 @ 1.60GHz	600	3359	17.14	\$35.00*
	AMD Turion X2 Dual Core L510	603	3357	NA	NA
	Intel Celeron N3000 @ 1.04GHz	604	3356	NA	NA
	AMD Turion 64 X2 Mobile TL-60	606	3355	37.97	\$15.95*
	Intel Core2 Duo L7700 @ 1.80GHz	607	3354	NA	NA
	AMD Athlon 64 X2 QL-65	609	3352	27.69	\$22.00*
	Intel Celeron G470 @ 2.00GHz	609	3353	17.33	\$35.15*
	Qualcomm MSM8974PRO-AC	610	3351	NA	NA
	Generic DT based system	612	3349	NA	NA
	MT6739CH	612	3350	NA	NA
	Intel Atom Z3740D @ 1.33GHz	614	3348	NA	NA
	AMD Athlon Dual Core 4050e	616	3347	NA	NA
	MT6795MM	618	3346	NA	NA
	Intel Atom Z3745 @ 1.33GHz	621	3345	20.72	\$30.00*
	AMD Athlon 64 X2 Dual Core 3800+	622	3344	NA	NA
	AMD Athlon 64 X2 QL-64	622	3342	NA	NA
	Intel Pentium 957 @ 1.20GHz	622	3343	4.64	\$134.00*
	AMD Turion X2 Dual-Core Mobile RM-74	623	3339	41.71	\$14.95*
	Celeron Dual-Core T3300 @ 2.00GHz	623	3341	41.62	\$14.97*
	Rockchip (Device Tree)	623	3340	NA	NA
	AMD Turion X2 Dual-Core Mobile RM-70	624	3337	NA	NA
	Intel Pentium U5600 @ 1.33GHz	624	3338	NA	NA
	Qualcomm MSM8974PRO-AB	625	3336	NA	NA
	Intel Celeron E1500 @ 2.20GHz	626	3335	31.86	\$19.65*
	Intel Pentium 967 @ 1.30GHz	626	3334	NA	NA
	Intel Pentium T3200 @ 2.00GHz	627	3333	52.26	\$12.00*
	MediaTek MT8168A	628	3331	NA	NA
	Qualcomm APQ 8084 (Flattened Device Tree)	628	3332	NA	NA
	Intel Celeron 877 @ 1.40GHz	632	3330	NA	NA
	AMD Athlon 64 X2 Dual-Core TK-57	634	3329	NA	NA

		CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (USD)
Intel Core2 Duo T7100 @ 1.80GHz					
AMD Turion X2 Dual-Core Mobile RM-77		635	3326	NA	NA
Intel Core2 Duo T5800 @ 2.00GHz		635	3325	NA	NA
Intel Pentium 2129Y @ 1.10GHz		635	3324	4.74	\$134.00*
Intel Pentium E2160 @ 1.80GHz		637	3323	7.16	\$89.00
ARM Cortex-A53 4 Core 1908 MHz		638	3322	NA	NA
Intel Core2 Duo E6320 @ 1.86GHz		639	3321	15.99	\$39.99*
AMD A4-3320M APU		640	3319	16.42	\$39.00*
MediaTek MT6737T		640	3320	NA	NA
AMD Athlon 64 X2 QL-66		641	3318	NA	NA
Intel Atom Z3740 @ 1.33GHz		642	3316	NA	NA
Intel Pentium T3400 @ 2.16GHz		642	3315	8.04	\$79.95*
Samsung EXYNOS5420		642	3317	NA	NA
M7221		646	3314	NA	NA
AMD Opteron 170		648	3313	NA	NA
ARM Cortex-A72 4 Core 2100 MHz		648	3312	NA	NA
AMD Turion Dual-Core RM-72		649	3311	21.63	\$29.99*
Intel Core2 Duo E4400 @ 2.00GHz		650	3310	15.29	\$42.50*
AMD Athlon 64 X2 Dual Core 4800+		652	3309	4.35	\$149.95*
Intel Core2 Duo T5900 @ 2.20GHz		652	3308	NA	NA
AMD Athlon II Dual-Core M300		653	3307	NA	NA
AMD Athlon 64 X2 Dual Core 4000+		656	3306	NA	NA
AMD GX-412TC SOC		657	3305	NA	NA
ARM Cortex-A55 4 Core 1800 MHz		658	3304	NA	NA
Intel Celeron B800 @ 1.50GHz		658	3303	26.35	\$24.99*
AMD Turion Dual-Core RM-75		659	3302	30.65	\$21.49*
ARM Cortex-A72 4 Core 1500 MHz		659	3301	NA	NA
ARM Cortex-A17 4 Core 1800 MHz		662	3300	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz		662	3299	NA	NA
AMD Athlon II X2 260u		663	3298	7.94	\$83.44*
Intel Celeron N3060 @ 1.60GHz		663	3297	2.35	\$282.00*
AMD Athlon II N330 Dual-Core		665	3295	NA	NA
Celeron Dual-Core T3000 @ 1.80GHz		665	3296	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72		666	3292	2.97	\$224.26*

CPU Benchmarks

CPU Name

Intel Celeron J3060 @ 1.60GHz	668	3291	NA	NA
Intel Pentium E2180 @ 2.00GHz	668	3290	34.26	\$19.50
Qualcomm MSM8974	669	3289	NA	NA
Athlon Dual Core 4050e	670	3288	NA	NA
Intel Celeron E1400 @ 2.00GHz	671	3286	47.91	\$14.00
Intel Pentium D 950 @ 3.40GHz	671	3287	NA	NA
AMD E2-3000M APU	674	3285	15.67	\$42.98*
AMD Athlon II X2 270u	675	3283	9.98	\$67.67*
AMD Turion 64 X2 Mobile TL-64	675	3284	17.14	\$39.39*
AMD Athlon II Dual-Core M340	676	3282	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	679	3281	6.18	\$109.95*
Intel Core2 Duo L7800 @ 2.00GHz	680	3280	NA	NA
AMD Athlon II P340 Dual-Core	681	3278	17.04	\$39.95
Athlon Dual Core 4450e	681	3279	NA	NA
AMD Opteron 175	682	3277	NA	NA
AMD Athlon Dual Core 4450B	684	3276	22.05	\$31.00*
AMD Athlon II P320 Dual-Core	684	3274	34.29	\$19.95
AMD Turion II Neo K685 Dual-Core	684	3275	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	687	3273	24.73	\$27.79*
AMD Athlon X2 Dual Core BE-2400	688	3272	NA	NA
Intel Core2 Duo T7300 @ 2.00GHz	688	3271	12.74	\$53.99*
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	689	3270	17.25	\$39.95*
Intel Celeron P4505 @ 1.87GHz	689	3269	NA	NA
AMD Athlon 64 X2 Dual Core 4400+	690	3268	2.31	\$298.95*
Intel Atom Z3560 @ 1.83GHz	690	3266	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	690	3267	69.06	\$9.99*
AMD Turion X2 Dual Core Mobile RM-76	691	3265	NA	NA
AMD A4-3300M APU	692	3263	23.07	\$29.99*
MT6738	692	3264	NA	NA
MediaTek MT6761V/WBB	693	3261	NA	NA
MediaTek MT6761V/WE	693	3262	NA	NA
Intel Core2 Duo T7250 @ 2.00GHz	694	3260	3.44	\$201.48*
AMD Opteron 185	695	3258	NA	NA

CPU Benchmarks

	<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-86</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price \$61.00* (USD)	
		CPU Name				
	<u>AMD Turion 64 X2 Mobile TL-66</u>	696	3257	7.82	\$89.00*	
	<u>Intel Core i3-380UM @ 1.33GHz</u>	699	3255	NA	NA	
	<u>Intel Core2 Duo T7400 @ 2.16GHz</u>	702	3253	4.68	\$149.95*	
	<u>Intel Pentium E2210 @ 2.20GHz</u>	702	3252	NA	NA	
	<u>MT5893</u>	702	3254	NA	NA	
	<u>Intel Atom E3840 @ 1.91GHz</u>	704	3251	NA	NA	
	<u>Intel Core2 Duo T6400 @ 2.00GHz</u>	704	3250	46.95	\$14.99*	
	<u>MT8735T</u>	704	3249	NA	NA	
	<u>AMD Athlon Dual Core 4450e</u>	705	3247	48.71	\$14.48*	
	<u>Intel Core2 Duo T5870 @ 2.00GHz</u>	705	3248	NA	NA	
	<u>AMD Athlon 64 X2 Dual Core 4600+</u>	706	3246	2.02	\$349.95*	
	<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-82</u>	707	3245	NA	NA	
	<u>AMD Turion X2 Dual-Core Mobile RM-75</u>	708	3243	NA	NA	
	<u>Rockchip RK3288</u>	708	3244	NA	NA	
	<u>Rockchip RK3368</u>	708	3242	NA	NA	
	<u>AMD Athlon 64 FX-60 Dual Core</u>	709	3241	NA	NA	
	<u>AMD Athlon II P360 Dual-Core</u>	711	3240	35.65	\$19.95*	
	<u>Intel Celeron E1600 @ 2.40GHz</u>	712	3239	NA	NA	
	<u>Intel Pentium T4200 @ 2.00GHz</u>	714	3238	7.22	\$98.95	
	<u>AMD Turion II Dual-Core Mobile M500</u>	716	3237	NA	NA	
	<u>Intel Atom Z3560 @ 1.00GHz</u>	717	3236	NA	NA	
	<u>AMD A4-3305M APU</u>	718	3235	34.50	\$20.81*	
	<u>Intel Core2 Duo E6420 @ 2.13GHz</u>	718	3234	17.96	\$39.99*	
	<u>AMD Athlon II Dual-Core M320</u>	719	3233	23.96	\$30.00*	
	<u>ARM Cortex-A55 4 Core 2100 MHz</u>	719	3232	NA	NA	
	<u>Intel Celeron B815 @ 1.60GHz</u>	720	3231	NA	NA	
	<u>ARM Cortex-A55 4 Core 1992 MHz</u>	721	3230	NA	NA	
	<u>Intel Core2 Duo T7200 @ 2.00GHz</u>	723	3229	13.35	\$54.19	
	<u>AMD E2-3000 APU</u>	726	3228	NA	NA	
	<u>Intel Atom Z3775 @ 1.46GHz</u>	726	3225	1.45	\$500.00*	
	<u>Intel Core2 Duo T6500 @ 2.10GHz</u>	726	3226	48.42	\$14.99*	
	<u>Intel Pentium E2200 @ 2.20GHz</u>	726	3227	13.44	\$54.00	
<u>AMD Athlon Dual Core 4850B</u>	727	3223	NA	NA		

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CPU Benchmarks

		<u>MT6765</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)	
CPU Benchmarks		CPU Name					
	<u>rockchip,rk3328</u>	761	3186	NA	NA		
	<u>Intel Core i5-470UM @ 1.33GHz</u>	762	3185	NA	NA		
	<u>Intel Core i3-2357M @ 1.30GHz</u>	763	3183	NA	NA		
	<u>Intel Core2 Duo T6600 @ 2.20GHz</u>	763	3182	19.09	\$39.97*		
	<u>Intel Xeon 5120 @ 1.86GHz</u>	763	3184	0.75	\$1,020.00		
	<u>Intel Core2 Duo SL9400 @ 1.86GHz</u>	764	3181	3.02	\$253.00*		
	<u>AMD A4-5150M APU</u>	765	3180	NA	NA		
	<u>AMD Opteron 280</u>	765	3179	3.02	\$253.59		
	<u>AMD Athlon II N350 Dual-Core</u>	767	3178	NA	NA		
	<u>Intel Core2 Duo T6670 @ 2.20GHz</u>	767	3177	NA	NA		
	<u>AMD A4-3310MX APU</u>	769	3174	NA	NA		
	<u>Athlon Dual Core 4850e</u>	769	3176	NA	NA		
	<u>MT6761V/WAB</u>	769	3175	NA	NA		
	<u>Intel Core2 Duo P7450 @ 2.13GHz</u>	770	3172	19.26	\$39.99*		
	<u>Intel Pentium T4300 @ 2.10GHz</u>	770	3173	7.78	\$98.95*		
	<u>AMD Opteron 1212 HE</u>	771	3171	NA	NA		
	<u>Intel Atom Z3735G @ 1.33GHz</u>	772	3170	NA	NA		
	<u>VIA QuadCore L4700 @ 1.2+ GHz</u>	773	3169	NA	NA		
	<u>AMD A6-4455M APU</u>	774	3168	NA	NA		
	<u>AMD Athlon 64 X2 Dual Core 5000+</u>	774	3167	2.34	\$331.49*		
	<u>AMD GX-217GA SOC</u>	775	3165	NA	NA		
	<u>Intel Celeron B810 @ 1.60GHz</u>	775	3166	9.69	\$79.95		
	<u>Pentium Dual-Core T4200 @ 2.00GHz</u>	775	3164	NA	NA		
	<u>AMD Opteron 1216</u>	781	3163	14.23	\$54.85*		
	<u>Qualcomm Technologies, Inc MSM8992</u>	782	3162	NA	NA		
	<u>MT6761V/CD</u>	784	3161	NA	NA		
	<u>ARM Cortex-A72 4 Core 1800 MHz</u>	787	3159	NA	NA		
	<u>Intel Pentium P6000 @ 1.87GHz</u>	787	3160	NA	NA		
	<u>AMD Athlon 7450 Dual-Core</u>	789	3158	NA	NA		
	<u>Intel Pentium 997 @ 1.60GHz</u>	789	3157	NA	NA		
	<u>Intel Core2 Duo P7370 @ 2.00GHz</u>	790	3156	NA	NA		
	<u>Intel Xeon 3040 @ 1.86GHz</u>	790	3155	31.53	\$25.04*		
	<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-84</u>	793	3154	15.87	\$49.95*		

CPU Benchmarks

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CPU Benchmarks

CPU Name

Intel Atom x5-Z8300 @ 1.44GHz	824	3117	NA	NA	
Intel Core i3-2365M @ 1.40GHz	825	3115	NA	NA	
Intel Core2 Duo T7500 @ 2.20GHz	825	3116	19.18	\$42.99*	
AMD Athlon Dual Core 5400B	826	3113	NA	NA	
AMD Sempron X2 180	826	3114	11.90	\$69.40*	
Intel Celeron E3400 @ 2.60GHz	829	3112	20.74	\$39.99*	
Intel Core2 Duo P8400 @ 2.26GHz	830	3111	2.80	\$297.01*	
BCM2711	834	3110	NA	NA	
Intel Pentium P6300 @ 2.27GHz	834	3109	NA	NA	
AMD Athlon Dual Core 5000B	835	3108	8.79	\$95.00*	
AMD Turion II Dual-Core Mobile M520	835	3107	12.09	\$69.10*	
Intel Core i3-2367M @ 1.40GHz	836	3106	NA	NA	
Intel Core i5-430UM @ 1.20GHz	836	3105	NA	NA	
Intel Atom Z3580 @ 1.33GHz	837	3104	NA	NA	
Intel Xeon E5502 @ 1.87GHz	837	3103	10.46	\$80.00	
Intel Xeon E5205 @ 1.86GHz	838	3102	58.75	\$14.27*	
AMD Opteron 275	839	3101	6.46	\$129.95	
Intel Xeon 5150 @ 2.66GHz	840	3100	27.11	\$30.99*	
AMD TurionX2 Ultra DualCore Mobile ZM-85	841	3097	NA	NA	
Intel Core2 Duo E4600 @ 2.40GHz	841	3099	5.32	\$157.95*	
Intel Xeon 3050 @ 2.13GHz	841	3098	5.32	\$157.95*	
Intel Core2 Duo P8600 @ 2.40GHz	842	3095	17.12	\$49.18*	
Intel Pentium B940 @ 2.00GHz	842	3096	12.32	\$68.32*	
MT6750V/W	845	3094	NA	NA	
MT9950	845	3093	NA	NA	
MT6761V/CBB	846	3092	NA	NA	
Intel Celeron 2957U @ 1.40GHz	847	3091	NA	NA	
Intel Pentium 3560Y @ 1.20GHz	849	3090	NA	NA	
Athlon 64 Dual Core 5000+	850	3089	NA	NA	
SAMSUNG Exynos7580	851	3088	NA	NA	
Intel Celeron 2955U @ 1.40GHz	853	3086	NA	NA	
Intel Core2 Duo T7700 @ 2.40GHz	853	3085	6.56	\$129.95	
Intel Pentium P6200 @ 2.13GHz	853	3087	34.17	\$24.95*	

Qualcomm Technologies, Inc MSM8952		CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
CPU Benchmarks		CPU Name			
	AMD Turion II N530 Dual-Core	855	3082	28.51	\$30.00*
	AMD E2-9000e	857	3079	NA	NA
	Intel Core i3-2377M @ 1.50GHz	857	3078	NA	NA
	Intel Xeon 5140 @ 2.33GHz	857	3081	23.16	\$36.99*
	MT8161AA	857	3080	NA	NA
	Intel Pentium P6100 @ 2.00GHz	858	3077	30.15	\$28.44*
	AMD Athlon 7550 Dual-Core	859	3076	57.47	\$14.95*
	Intel Celeron P4600 @ 2.00GHz	862	3075	NA	NA
	Intel Pentium E5200 @ 2.50GHz	864	3074	17.30	\$49.94
	AMD Turion 64 X2 Mobile TL-68	866	3073	9.62	\$90.00*
	AMD Athlon II X2 4450e	867	3072	NA	NA
	Intel Xeon 3065 @ 2.33GHz	867	3071	41.49	\$20.90*
	AMD Athlon 5200 Dual-Core	869	3069	4.58	\$189.95
	Intel Core2 Duo E6550 @ 2.33GHz	869	3070	65.35	\$13.30*
	rockchip,rk3368	870	3068	NA	NA
	AMD Athlon 5000 Dual-Core	872	3067	7.94	\$109.95
	Intel Celeron 1017U @ 1.60GHz	874	3066	NA	NA
	AMD A4-9120e	875	3065	NA	NA
	Athlon 64 Dual Core 5600+	875	3064	NA	NA
	AMD Turion II N550 Dual-Core	877	3063	NA	NA
	Intel Core2 Duo P7550 @ 2.26GHz	877	3062	3.81	\$229.99*
	Intel Atom x5-E3930 @ 1.30GHz	878	3061	NA	NA
	Intel Pentium N3510 @ 1.99GHz	878	3059	NA	NA
	Samsung Exynos 7580	878	3060	NA	NA
	AMD Sempron X2 190	879	3058	10.53	\$83.44*
	ARM FT-2000/4 4 Core 2200 MHz	881	3057	NA	NA
	AMD Phenom X2 Dual-Core GP-7730	884	3056	NA	NA
	Intel Core2 Duo T8300 @ 2.40GHz	886	3055	8.13	\$108.95*
	Intel Xeon 5133 @ 2.20GHz	887	3054	NA	NA
	MT8365	889	3053	NA	NA
	Intel Pentium E5300 @ 2.60GHz	890	3052	14.96	\$59.49
	Intel Core i3-2375M @ 1.50GHz	894	3051	NA	NA
	UGOOS UT8 Board	894	3050	NA	NA

CPU Benchmarks

Intel Pentium G620T @ 2.20GHz

CPU Mark

(Higher is better)

Rank

(Lower is better)

CPU Value

(Higher is better)

Price

\$19.99*

(USD)

CPU Name

Intel Core2 Duo L9600 @ 2.13GHz

900

3047

NA

NA

MT8165

900

3046

NA

NA

Intel Xeon 3.73GHz

901

3045

NA

NA

VIA Eden X4 C4250 @ 1.2+GHz

904

3044

NA

NA

AMD Athlon 64 X2 Dual Core 5400+

907

3043

17.11

\$52.99*

Intel Atom x5-Z8350 @ 1.44GHz

908

3042

43.25

\$21.00*

AMD Opteron 2220 SE

909

3041

36.35

\$25.00*

Intel Core2 Duo P9300 @ 2.26GHz

909

3040

NA

NA

AMD Opteron 1218

910

3039

NA

NA

Rockchip RK3566 EVB2 LP4X V10 Board

911

3038

NA

NA

AMD Athlon 64 X2 Dual Core 5600+

912

3036

8.51

\$107.21*

AMD Turion II Dual-Core Mobile M540

912

3037

NA

NA

Intel Xeon 5148 @ 2.33GHz

912

3035

45.62

\$20.00*

Unisoc ums312

914

3034

NA

NA

Intel Core2 Duo E6600 @ 2.40GHz

919

3033

4.70

\$195.42

AMD Athlon X2 240

921

3032

NA

NA

AMD Athlon 64 X2 Dual Core 6000+

922

3030

23.96

\$38.50*

AMD E2-9030

922

3031

NA

NA

AMD E2-9000

923

3029

NA

NA

AMD Turion II Ultra Dual-Core Mobile M600

923

3026

55.10

\$16.76

Intel Core2 Duo T9550 @ 2.66GHz

923

3027

3.09

\$298.95*

Rockchip RK3566 RK817 TABLET LP4X Board

923

3028

NA

NA

Intel Pentium B960 @ 2.20GHz

924

3025

23.90

\$38.68*

Intel Celeron N2920 @ 1.86GHz

926

3024

NA

NA

Intel Xeon L3406 @ 2.27GHz

928

3023

3.59

\$258.19

AMD Sempron X2 198 Dual-Core

930

3021

NA

NA

Intel Celeron B840 @ 1.90GHz

930

3022

NA

NA

Samsung J7 Max LTE SWA board based on MT6757V/WL

930

3020

NA

NA

Qualcomm Technologies, Inc MSM8994

932

3018

NA

NA

Samsung Exynos 7870

932

3019

NA

NA

AMD Phenom II P650 Dual-Core

933

3017

26.66

\$35.00*

Intel Celeron 3205U @ 1.50GHz

933

3016

3.25

\$287.04*

CPU Benchmarks

CPU Benchmarks

CPU Name

Intel Core2 Duo E8135 @ 2.40GHz	973	2978	NA	NA
AMD Phenom X3 8550	976	2976	32.59	\$29.95*
Intel Core i3-2340UE @ 1.30GHz	976	2975	NA	NA
Intel Core2 Duo T7800 @ 2.60GHz	976	2977	1.60	\$607.99*
AMD A4-3300 APU	979	2972	17.30	\$56.61
AMD Opteron 1218 HE	979	2974	NA	NA
MT8768WD	979	2973	NA	NA
AMD A4-4300M APU	980	2971	32.82	\$29.86*
Intel Core2 Duo E6700 @ 2.66GHz	983	2970	32.77	\$29.99*
ARM ARMv7 rev 3 (v7l) 4 Core 2065 MHz	984	2969	NA	NA
Snapdragon 435	985	2968	NA	NA
Intel Pentium Extreme Edition 965 @ 3.73GHz	987	2967	NA	NA
Intel Pentium B950 @ 2.10GHz	989	2966	NA	NA
AMD Athlon II X2 4300e	990	2964	NA	NA
Nvidia Tegra T132	990	2965	NA	NA
AMD E2-9010	991	2963	NA	NA
Intel Celeron 2981U @ 1.60GHz	991	2962	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	993	2961	0.99	\$998.99*
Qualcomm MSM8937	993	2960	NA	NA
Intel Core2 Duo E8235 @ 2.80GHz	995	2959	NA	NA
AMD Athlon X2 215	996	2958	NA	NA
Intel Core2 Duo E7400 @ 2.80GHz	997	2957	20.36	\$48.99*
Intel Core i3-330M @ 2.13GHz	1,001	2956	6.68	\$149.95
AMD Athlon II X2 240e	1,002	2954	26.45	\$37.89*
Intel Core i5-540UM @ 1.20GHz	1,002	2955	NA	NA
AMD A4 Micro-6400T APU	1,004	2951	NA	NA
Intel Core i3-3229Y @ 1.40GHz	1,004	2952	NA	NA
Intel Core2 Duo E6750 @ 2.66GHz	1,004	2953	97.44	\$10.30*
tn8	1,006	2950	NA	NA
Intel Atom x5-E8000 @ 1.04GHz	1,008	2949	NA	NA
Intel Celeron N2930 @ 1.83GHz	1,008	2948	NA	NA
Pentium Dual-Core T4500 @ 2.30GHz	1,008	2947	NA	NA
Intel Pentium 2117U @ 1.80GHz	1,009	2946	7.53	\$134.00*

CPU Benchmarks

	<u>AMD A6-7000</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)		
	<u>AMD Turion II Ultra Dual-Core Mobile M660</u>	1,011	2942	NA	NA		
	<u>Intel Pentium E6300 @ 2.80GHz</u>	1,011	2943	24.15	\$41.85*		
	<u>Intel Core2 Duo P9600 @ 2.53GHz</u>	1,012	2941	10.22	\$99.00*		
	<u>MediaTek MT6750</u>	1,012	2940	NA	NA		
	<u>AMD Phenom II N620 Dual-Core</u>	1,014	2939	254.11	\$3.99*		
	<u>AMD Athlon X2 240e</u>	1,015	2937	NA	NA		
	<u>Intel Core i5-560UM @ 1.33GHz</u>	1,015	2938	NA	NA		
	<u>AMD Turion II Ultra Dual-Core Mobile M640</u>	1,016	2935	NA	NA		
	<u>Intel Pentium J2850 @ 2.41GHz</u>	1,016	2936	NA	NA		
	<u>Intel Pentium E5500 @ 2.80GHz</u>	1,017	2934	63.62	\$15.99		
	<u>Rockchip RK3566 EVB3 DDR3 V10 Board</u>	1,017	2933	NA	NA		
	<u>Intel Pentium 2127U @ 1.90GHz</u>	1,019	2932	7.60	\$134.00*		
	<u>AMD A6-4400M APU</u>	1,020	2931	37.78	\$27.00*		
	<u>ARM Cortex-A57 8 Core 1500 MHz</u>	1,022	2930	NA	NA		
	<u>Intel Core2 Duo T9500 @ 2.60GHz</u>	1,024	2929	9.48	\$108.02*		
	<u>Intel Xeon 3070 @ 2.66GHz</u>	1,025	2928	35.78	\$28.65*		
	<u>AMD A6 PRO-7050B APU</u>	1,027	2927	NA	NA		
	<u>AMD Athlon II X2 220</u>	1,028	2925	17.15	\$59.95		
	<u>Intel Celeron U1900 @ 1.99GHz</u>	1,028	2926	NA	NA		
	<u>Intel Pentium G630T @ 2.30GHz</u>	1,029	2924	12.24	\$84.07*		
	<u>Intel Pentium 3556U @ 1.70GHz</u>	1,033	2923	NA	NA		
	<u>AMD Athlon II X2 B22</u>	1,036	2920	39.93	\$25.95*		
	<u>AMD Opteron 1220</u>	1,036	2922	NA	NA		
	<u>AMD Opteron 2218</u>	1,036	2919	10.75	\$96.41		
	<u>Intel Pentium 3558U @ 1.70GHz</u>	1,036	2921	NA	NA		
	<u>AMD Athlon 7850 Dual-Core</u>	1,037	2918	10.37	\$99.99		
	<u>MediaTek MT6762V/CA</u>	1,037	2917	NA	NA		
	<u>AMD GX-222GC SOC</u>	1,038	2915	NA	NA		
	<u>ARM Cortex-A72 6 Core 1416 MHz</u>	1,038	2916	NA	NA		
	<u>Intel Celeron N2940 @ 1.83GHz</u>	1,039	2911	NA	NA		
	<u>Intel Core2 Duo E8335 @ 2.93GHz</u>	1,039	2912	NA	NA		
	<u>Intel Pentium E5700 @ 3.00GHz</u>	1,039	2913	29.70	\$34.99		
	<u>MT8783</u>	1,039	2914	NA	NA		

CPU Benchmarks

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	MT8173	1,977	2876	NA	NA
	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	NA Price (USD) N/A
	CPU Name				
	<u>Samsung EXYNOS5433</u>	1,083	2873	NA	NA
	<u>AMD Phenom 8250e Triple-Core</u>	1,084	2872	23.08	\$46.99*
	<u>Qualcomm MSM 8939 HUAWEI TEXAS-A1</u>	1,085	2871	NA	NA
	<u>Intel Celeron G1101 @ 2.27GHz</u>	1,086	2870	54.92	\$19.77*
	<u>Qualcomm MSM 8939 HUAWEI KIW-L21</u>	1,088	2869	NA	NA
	<u>AMD Opteron 1222</u>	1,089	2867	NA	NA
	<u>Intel Pentium E6600 @ 3.06GHz</u>	1,089	2868	29.03	\$37.50
	<u>Intel Core i7-640UM @ 1.20GHz</u>	1,090	2866	NA	NA
	<u>MT6755V/WM</u>	1,090	2865	NA	NA
	<u>Intel Celeron 2002E @ 1.50GHz</u>	1,091	2864	12.68	\$86.00*
	<u>Intel Core2 Extreme X7900 @ 2.80GHz</u>	1,093	2863	6.83	\$159.95*
	<u>AMD A4-3420 APU</u>	1,094	2862	8.04	\$136.00*
	<u>Intel Xeon 3075 @ 2.66GHz</u>	1,096	2861	3.13	\$349.95*
	<u>Intel Pentium B970 @ 2.30GHz</u>	1,097	2860	21.51	\$50.99*
	<u>AMD Phenom II X2 B57</u>	1,099	2859	NA	NA
	<u>AMD E2-6110 APU</u>	1,101	2858	NA	NA
	<u>Intel Celeron G550T @ 2.20GHz</u>	1,102	2857	NA	NA
	<u>AMD A9-9420e</u>	1,103	2856	NA	NA
	<u>AMD Athlon II X2 260</u>	1,103	2855	29.13	\$37.88
	<u>AMD Athlon II X2 250</u>	1,104	2854	28.34	\$38.95
	<u>AMD Athlon II X2 210e</u>	1,105	2852	38.79	\$28.49*
	<u>Qualcomm MSM8939</u>	1,105	2853	NA	NA
	<u>AMD Opteron 2220</u>	1,106	2851	1.07	\$1,038.26
	<u>AMD Phenom II X2 545</u>	1,107	2850	25.18	\$43.98*
	<u>AMD PRO A4-4350B</u>	1,109	2848	NA	NA
	<u>Intel Core2 Duo E7500 @ 2.93GHz</u>	1,109	2849	11.13	\$99.63*
	<u>Intel Celeron N3350 @ 1.10GHz</u>	1,112	2846	4.04	\$275.49*
	<u>Intel Core2 Duo E8135 @ 2.66GHz</u>	1,112	2847	NA	NA
	<u>AMD Phenom 8250 Triple-Core</u>	1,114	2845	NA	NA
	<u>Intel Celeron G1820TE @ 2.20GHz</u>	1,115	2844	NA	NA
	<u>AMD Phenom II P840 Triple-Core</u>	1,116	2843	NA	NA
	<u>AMD A6-1450 APU</u>	1,117	2841	NA	NA

CPU Benchmarks

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CPU Benchmarks

CPU Name

AMD Sempron 3850 APU	1,155	2804	15.05	\$76.73*
AMD QC-4000	1,155	2803	NA	NA
Intel Core2 Duo E8435 @ 3.06GHz	1,157	2802	19.29	\$59.99*
MTK6757	1,158	2801	NA	NA
AMD Phenom II P920 Quad-Core	1,160	2799	17.85	\$65.00*
ARM Cortex-A15 8 Core 1400 MHz	1,160	2800	NA	NA
MT6757WH	1,161	2798	NA	NA
AMD Phenom II X2 511	1,163	2797	NA	NA
Intel Pentium G645T @ 2.50GHz	1,164	2796	NA	NA
AMD Phenom II X640 Dual-Core	1,165	2795	NA	NA
AMD A4-4000 APU	1,166	2793	58.58	\$19.91
Intel Pentium E6800 @ 3.33GHz	1,166	2794	46.74	\$24.95*
AMD Phenom II X2 550	1,167	2790	12.16	\$95.99
Intel Atom Z3795 @ 1.60GHz	1,167	2791	NA	NA
Intel Pentium G840 @ 2.80GHz	1,167	2792	20.25	\$57.64*
ARM Cortex-A57 4 Core 1734 MHz	1,170	2789	NA	NA
Intel Core2 Duo E8335 @ 2.66GHz	1,172	2787	NA	NA
Intel Xeon Gold 6133 @ 2.50GHz	1,172	2788	NA	NA
AMD Athlon II X2 255	1,173	2786	93.45	\$12.55*
Intel Core2 Duo E8400 @ 3.00GHz	1,173	2785	8.38	\$140.00*
MediaTek MT6762G	1,175	2784	NA	NA
Intel Core i3-380M @ 2.53GHz	1,176	2783	23.55	\$49.95
Intel Core i3-390M @ 2.67GHz	1,178	2781	30.25	\$38.95*
Intel Core2 Duo T9800 @ 2.93GHz	1,178	2782	2.78	\$423.89*
Intel Celeron 3965Y @ 1.50GHz	1,179	2779	11.02	\$107.00*
Intel Celeron J3355 @ 2.00GHz	1,179	2780	NA	NA
Intel Core i5-4470 @ 3.30GHz	1,180	2778	NA	NA
Intel Celeron 3755U @ 1.70GHz	1,182	2776	NA	NA
Intel Pentium 3805U @ 1.90GHz	1,182	2777	NA	NA
AMD R-460L APU	1,183	2775	NA	NA
Intel Core2 Duo T9900 @ 3.06GHz	1,187	2774	2.98	\$398.95*
AMD Phenom 8750B Triple-Core	1,188	2773	NA	NA
Rockchip RK3568 EVB1 DDR4 V10 Board	1,189	2772	NA	NA

CPU Benchmarks

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	on EXYNOS8	CPU Mark	Rank	CPU Value	Price
	CPU Name	(higher is better)	(lower is better)	(higher is better)	(USD) N/A
	CPU Name				
	AMD A4-5300B APU	1,233	2732	47.53	\$25.95*
	AMD Athlon II X2 265	1,233	2733	82.21	\$15.00
	Intel Celeron J3160 @ 1.60GHz	1,233	2734	NA	NA
	Intel Celeron 3855U @ 1.60GHz	1,237	2731	NA	NA
	Intel Pentium J2900 @ 2.41GHz	1,238	2729	NA	NA
	Intel Xeon X5260 @ 3.33GHz	1,238	2730	95.20	\$13.00*
	Intel Core i3-2350M @ 2.30GHz	1,241	2728	46.29	\$26.81
	Intel Core2 Duo E8500 @ 3.16GHz	1,242	2726	9.56	\$129.95*
	Intel Xeon E3110 @ 3.00GHz	1,242	2727	6.21	\$199.95*
	Intel Atom C3338 @ 1.50GHz	1,245	2725	NA	NA
	Intel Pentium N3700 @ 1.60GHz	1,246	2724	2.80	\$444.78*
	Intel Celeron 3765U @ 1.90GHz	1,252	2723	NA	NA
	AMD Phenom II N850 Triple-Core	1,253	2721	50.13	\$25.00*
	Intel Core i3-2348M @ 2.30GHz	1,253	2722	NA	NA
	ARM Cortex-A72 4 Core 2394 MHz	1,254	2720	NA	NA
	AMD Phenom II N870 Triple-Core	1,255	2719	NA	NA
	AMD Athlon II X2 B28	1,257	2718	32.21	\$39.02
	AMD Athlon II X2 270	1,258	2717	83.85	\$15.00
	AMD A6-5400K APU	1,259	2716	24.19	\$52.02
	AMD A6-5357M APU	1,260	2713	NA	NA
	AMD A6-9210	1,260	2714	NA	NA
	Intel Core i3-330E @ 2.13GHz	1,260	2715	NA	NA
	AMD Phenom II X620 Dual-Core	1,262	2712	NA	NA
	Intel Core i3-3227U @ 1.90GHz	1,267	2711	NA	NA
	Intel Celeron G555 @ 2.70GHz	1,268	2710	23.49	\$53.98
	Intel Pentium G640 @ 2.80GHz	1,269	2709	42.28	\$30.00
	Qualcomm Technologies, Inc SDM450	1,270	2708	NA	NA
	AMD Embedded G-Series GX-224IJ Radeon R4E	1,271	2706	NA	NA
	Intel Celeron 3865U @ 1.80GHz	1,271	2705	NA	NA
	Qualcomm MSM8992	1,271	2707	NA	NA
	Intel Pentium G630 @ 2.70GHz	1,274	2704	21.23	\$60.00
	Intel Celeron 1020M @ 2.10GHz	1,275	2703	NA	NA

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CPU Name

Intel Core2 Duo E8600 @ 3.33GHz	1,378	2631	9.19	\$149.95*
MT8176	1,380	2630	NA	NA
MediaTek MT6762V/CB	1,381	2629	NA	NA
Intel Pentium G850 @ 2.90GHz	1,382	2628	13.56	\$101.95
Intel Pentium 2020M @ 2.40GHz	1,383	2626	10.32	\$134.00*
Intel Pentium G6951 @ 2.80GHz	1,383	2627	18.68	\$74.00*
AMD Athlon 5150 APU	1,385	2624	14.01	\$98.86*
AMD E1-6050J APU	1,385	2623	NA	NA
Intel Xeon L5310 @ 1.60GHz	1,385	2625	12.31	\$112.50*
MT6755V/WS	1,389	2622	NA	NA
AMD Phenom 8600B Triple-Core	1,390	2621	92.96	\$14.95*
Intel Pentium 2030M @ 2.50GHz	1,400	2620	10.45	\$134.00*
AMD A8-3520M APU	1,401	2618	25.47	\$55.00*
Qualcomm Technologies, Inc MSM8956	1,401	2619	NA	NA
Qualcomm Technologies, Inc SDM439	1,404	2617	NA	NA
AMD Phenom II X2 565	1,405	2616	8.32	\$168.87*
Intel Celeron 1020E @ 2.20GHz	1,406	2615	NA	NA
Intel Xeon E3-1220L v3 @ 1.10GHz	1,407	2614	NA	NA
Intel Core2 Duo E8290 @ 2.83GHz	1,408	2613	NA	NA
Intel Xeon E3120 @ 3.16GHz	1,408	2612	NA	NA
Intel Core i7-2610UE @ 1.50GHz	1,409	2611	NA	NA
Intel Atom C2558 @ 2.40GHz	1,410	2610	10.37	\$136.00*
AMD GX-415GA SOC	1,411	2609	NA	NA
AMD Phenom II P960 Quad-Core	1,412	2608	36.10	\$39.12*
Intel Celeron N4000 @ 1.10GHz	1,412	2607	13.20	\$107.00*
AMD Phenom 9150e Quad-Core	1,414	2606	5.71	\$247.50*
Hisilicon Kirin 930	1,415	2605	NA	NA
AMD A6-3500 APU	1,417	2604	18.91	\$74.93
AMD Opteron X3216 APU	1,420	2603	NA	NA
Intel Atom C2550 @ 2.40GHz	1,422	2602	NA	NA
AMD Phenom II X3 740	1,424	2601	16.00	\$88.99*
MT8768WE	1,425	2600	NA	NA
AMD A10 Micro-6700T APU	1,426	2597	NA	NA

		CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (\$15.00 USD)
AMD Phenom II X2 560					
CPU Benchmarks		CPU Name			
	ARM Cortex-A73 6 Core 2016 MHz	1,428	2596	NA	NA
	Unisoc T310	1,428	2595	NA	NA
	Intel Xeon E3113 @ 3.00GHz	1,429	2594	145.96	\$9.79*
	AMD Phenom II X2 B59	1,431	2593	29.80	\$48.02*
	Intel Core i5-4202Y @ 1.60GHz	1,432	2592	NA	NA
	AMD A8-3500M APU	1,433	2591	23.90	\$59.95
	AMD A4-6300 APU	1,434	2590	34.11	\$42.02
	Intel Pentium G860 @ 3.00GHz	1,434	2589	19.65	\$72.99
	Intel Core i7-620LM @ 2.00GHz	1,435	2588	NA	NA
	AMD Athlon X3 440	1,438	2586	16.35	\$87.99*
	Qualcomm Technologies, Inc APQ8076	1,438	2587	NA	NA
	AMD A6-5400B APU	1,439	2585	49.72	\$28.94*
	AMD Athlon II X3 415e	1,441	2582	19.21	\$75.00*
	Intel Core i3-4020Y @ 1.50GHz	1,441	2583	NA	NA
	MediaTek MT6762V/WA	1,441	2584	NA	NA
	Intel Core i5-2467M @ 1.60GHz	1,442	2581	NA	NA
	Intel Pentium 4410Y @ 1.50GHz	1,444	2580	8.97	\$161.00*
	AMD A6-3430MX APU	1,448	2578	NA	NA
	Intel Celeron 5205U @ 1.90GHz	1,448	2579	13.53	\$107.00*
	Intel Xeon E5240 @ 3.00GHz	1,448	2577	16.32	\$88.78*
	AMD A6-6400K APU	1,450	2576	28.04	\$51.72*
	AMD Phenom II X3 700e	1,451	2575	NA	NA
	Intel Xeon X5272 @ 3.40GHz	1,451	2574	10.36	\$140.00*
	AMD Phenom 9450e Quad-Core	1,455	2573	13.86	\$105.00*
	AMD Opteron 1352	1,464	2572	10.76	\$135.99*
	Intel Core i3-530 @ 2.93GHz	1,468	2571	73.51	\$19.97
	AMD A6-8500P	1,469	2569	NA	NA
	Intel Xeon E5320 @ 1.86GHz	1,469	2570	37.91	\$38.75*
	Intel Xeon E7320 @ 2.13GHz	1,469	2568	NA	NA
	MediaTek MT6762V/WR	1,471	2567	NA	NA
	Intel Pentium J3710 @ 1.60GHz	1,472	2566	NA	NA
	Pentium Dual-Core E6000 @ 3.46GHz	1,472	2565	NA	NA

CPU Benchmarks

CPU Benchmarks

	AMD A8-3530MX APU	1,570	2495	NA	NA
	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	NA Price (USD) N/A
	Intel Pentium G3220TE @ 2.30GHz	CPU Name			
	Intel Celeron G1840T @ 2.50GHz	1,576	2492	NA	NA
	AMD A8-3550MX APU	1,579	2491	NA	NA
	ARM.phytium FT1500a 4 Core 2000 MHz	1,579	2490	NA	NA
	MediaTek MT8768WA	1,580	2489	NA	NA
	Intel Pentium G2010 @ 2.80GHz	1,581	2488	68.84	\$22.97*
	Intel Pentium G2030T @ 2.60GHz	1,581	2487	12.12	\$130.50*
	AMD Phenom II N930 Quad-Core	1,584	2486	12.19	\$129.95*
	Qualcomm MSM8996PRO-AB	1,586	2485	NA	NA
	AMD A6-7400K APU	1,588	2483	39.71	\$39.99
	Intel Pentium 4415Y @ 1.60GHz	1,588	2484	9.86	\$161.00*
	Qualcomm MSM8953	1,589	2482	NA	NA
	Intel Pentium G3220T @ 2.60GHz	1,590	2481	22.73	\$69.95*
	Intel Core i5-4220Y @ 1.60GHz	1,591	2480	NA	NA
	Intel Celeron J4005 @ 2.00GHz	1,592	2479	9.43	\$168.75*
	Intel Core i3-550 @ 3.20GHz	1,595	2478	6.93	\$229.99
	AMD Phenom 9550 Quad-Core	1,597	2477	53.25	\$29.99*
	AMD Phenom FX-5000 Quad-Core	1,599	2475	NA	NA
	Intel Atom x6211E @ 1.30GHz	1,599	2476	45.69	\$35.00*
	MediaTek MT6797T	1,602	2474	NA	NA
	AMD A6-8550	1,604	2473	NA	NA
	Intel Celeron 2000E @ 2.20GHz	1,607	2471	NA	NA
	Spreadtrum SC9863A Board	1,607	2472	NA	NA
	Samsung Exynos 7420	1,612	2470	NA	NA
	Intel Pentium G2120T @ 2.70GHz	1,613	2469	NA	NA
	Intel Celeron G1820T @ 2.40GHz	1,614	2468	38.43	\$42.00*
	AMD A6-6400B APU	1,616	2467	NA	NA
	Intel Core i5 E 520 @ 2.40GHz	1,619	2466	NA	NA
	AMD A9-9430	1,620	2464	NA	NA
	AMD Opteron 1354	1,620	2465	6.81	\$238.01*
	AMD A8-3510MX APU	1,622	2463	21.03	\$77.11*
	Intel Core i3-3110M @ 2.40GHz	1,623	2462	23.20	\$69.95*
	AMD A8-5545M APU	1,625	2461	NA	NA

CPU Benchmarks

CPU Name

AMD Athlon X3 445	1,628	2458	NA	NA
AMD A6-3600 APU	1,633	2456	65.45	\$24.95*
Unisoc UIS8581A	1,633	2457	NA	NA
AMD Opteron 2373 EE	1,635	2455	NA	NA
Nvidia Tegra T210	1,635	2454	NA	NA
AMD A10-4655M APU	1,637	2453	NA	NA
Intel Core i3-4005U @ 1.70GHz	1,640	2452	NA	NA
MT6755V/W	1,640	2451	NA	NA
AMD A6 PRO-7400B	1,641	2450	NA	NA
Rockchip RK	1,641	2449	NA	NA
AMD A8-4500M APU	1,642	2448	29.21	\$56.21*
Qualcomm Technologies, Inc APQ8096	1,643	2447	NA	NA
AMD A8-7100 APU	1,644	2446	NA	NA
AMD A4 PRO-3340B	1,645	2445	NA	NA
AMD Phenom II N970 Quad-Core	1,647	2444	10.98	\$149.99*
AMD Phenom X4 Quad-Core GP-9600	1,649	2443	NA	NA
AMD A6-5200 APU	1,650	2442	NA	NA
Intel Celeron N4020C @ 1.10GHz	1,652	2441	NA	NA
MT6762	1,652	2440	NA	NA
Intel Core i3-3120M @ 2.50GHz	1,654	2439	12.82	\$129.00*
Intel Core i3-4030Y @ 1.60GHz	1,654	2438	NA	NA
AMD A4-6250J APU	1,656	2436	NA	NA
Intel Celeron G1820 @ 2.70GHz	1,656	2437	34.27	\$48.31
MediaTek MT6757CD	1,657	2435	NA	NA
AMD PRO A6-9500E	1,662	2433	22.46	\$74.00*
Intel Core i7-720QM @ 1.60GHz	1,662	2434	7.56	\$219.95*
AMD A4-7210 APU	1,669	2432	NA	NA
AMD Phenom II X920 Quad-Core	1,669	2431	NA	NA
AMD A6-6310 APU	1,671	2430	NA	NA
Intel Xeon L5335 @ 2.00GHz	1,678	2429	89.29	\$18.79*
AMD PRO A6-7350B	1,679	2427	NA	NA
Intel Celeron N6210 @ 1.20GHz	1,679	2428	31.09	\$54.00*
Intel Pentium G2020 @ 2.90GHz	1,681	2426	33.62	\$50.00

CPU Benchmarks

	<u>Processor</u>	<u>CPU Mark</u> (Higher is better)	<u>Rank</u> (Lower is better)	<u>CPU Value</u> (Higher is better)	<u>Price</u> NA (USD)	
	<u>Intel Celeron J4025 @ 2.00GHz</u>	1,687	2422	NA	NA	
	<u>Intel Core i7-2617M @ 1.50GHz</u>	1,687	2423	NA	NA	
	<u>Intel Pentium G2100T @ 2.60GHz</u>	1,691	2421	NA	NA	
	<u>AMD Phenom 9650 Quad-Core</u>	1,694	2419	42.36	\$39.99*	
	<u>Intel Celeron 4305U @ 2.20GHz</u>	1,694	2420	15.83	\$107.00*	
	<u>AMD PRO A6-9500</u>	1,695	2418	22.91	\$74.00*	
	<u>Intel Atom x6211E @ 1.20GHz</u>	1,695	2417	48.43	\$35.00*	
	<u>AMD Phenom 9850 Quad-Core</u>	1,696	2416	13.05	\$129.99*	
	<u>AMD Phenom FX-5200 Quad-Core</u>	1,699	2415	NA	NA	
	<u>Intel Xeon E5405 @ 2.00GHz</u>	1,702	2414	7.30	\$233.25*	
	<u>AMD Opteron 1356</u>	1,703	2413	18.92	\$89.99*	
	<u>HiSilicon Kirin 659</u>	1,703	2412	NA	NA	
	<u>AMD PRO A6-8500B</u>	1,704	2410	NA	NA	
	<u>Intel Core i3-560 @ 3.33GHz</u>	1,704	2411	8.97	\$189.95	
	<u>Intel Celeron G1630 @ 2.80GHz</u>	1,707	2409	15.53	\$109.95	
	<u>MediaTek MT6765V/CA</u>	1,710	2408	NA	NA	
	<u>AMD Athlon II X4 600e</u>	1,711	2406	86.19	\$19.85	
	<u>MT6765V/WA</u>	1,711	2407	NA	NA	
	<u>Intel Pentium G2030 @ 3.00GHz</u>	1,714	2405	71.44	\$23.99	
	<u>Intel Core i3-4158U @ 2.00GHz</u>	1,718	2404	NA	NA	
	<u>AMD Phenom X2 Dual-Core GE-6060</u>	1,722	2403	NA	NA	
	<u>Samsung Exynos 7880</u>	1,723	2402	NA	NA	
	<u>Intel Celeron 3965U @ 2.20GHz</u>	1,728	2400	16.15	\$107.00*	
	<u>MT6752</u>	1,728	2401	NA	NA	
	<u>AMD Athlon II X3 440</u>	1,729	2399	19.22	\$89.95	
	<u>Intel Core i5-520M @ 2.40GHz</u>	1,729	2398	20.22	\$85.52*	
	<u>MediaTek MT6797</u>	1,730	2397	NA	NA	
	<u>AMD A10-7300 APU</u>	1,731	2396	NA	NA	
	<u>Intel Pentium 4425Y @ 1.70GHz</u>	1,732	2395	10.76	\$161.00*	
	<u>AMD Opteron 2356</u>	1,733	2394	21.67	\$79.95	
	<u>AMD A8-5557M APU</u>	1,734	2393	NA	NA	
	<u>Qualcomm Technologies, Inc MSM8953</u>	1,736	2392	NA	NA	
	<u>AMD A10-5745M APU</u>	1,738	2391	NA	NA	



		CPU Mark (Higher is better) ▼	Rank (Lower is better) ↕	CPU Value (Higher is better) ↕	Price NA (USD) ↕	
AMD A6-7310 APU						
		CPU Name				
	Intel Pentium G3250T @ 2.80GHz	1,742	2388	34.85	\$49.99*	
	MediaTek MT6765V/CB	1,745	2386	NA	NA	
	MT6797M	1,745	2387	NA	NA	
	AMD PRO A4-3350B APU	1,747	2384	NA	NA	
	Samsung Exynos 7885	1,747	2385	NA	NA	
	AMD Athlon 5350 APU	1,748	2381	11.66	\$149.99*	
	AMD GX-424CC SOC	1,748	2382	NA	NA	
	Intel Core i7-820QM @ 1.73GHz	1,748	2383	13.55	\$129.00*	
	Intel Pentium G3240T @ 2.70GHz	1,755	2379	NA	NA	
	Intel Pentium G3260T @ 2.90GHz	1,755	2380	35.10	\$49.99*	
	Intel Atom C3538 @ 2.10GHz	1,756	2378	23.41	\$75.00*	
	Samsung Exynos 7904	1,757	2377	NA	NA	
	AArch64 rev 4 (aarch64)	1,758	2376	NA	NA	
	AMD A10-4657M APU	1,759	2374	NA	NA	
	Intel Celeron G1840 @ 2.80GHz	1,759	2375	32.03	\$54.90	
	AMD Phenom 9600B Quad-Core	1,764	2373	44.15	\$39.95*	
	Intel Core2 Quad Q9100 @ 2.26GHz	1,764	2372	4.57	\$385.89*	
	AMD Phenom II N830 3+1	1,768	2371	NA	NA	
	AMD A8-6410 APU	1,769	2369	NA	NA	
	Intel Xeon L5408 @ 2.13GHz	1,769	2370	NA	NA	
	ASUS Tinker Board 2/2S	1,771	2367	NA	NA	
	MT6757WD	1,771	2368	NA	NA	
	Intel Core i3-4000M @ 2.40GHz	1,772	2366	30.49	\$58.11*	
	AMD R-464L APU	1,773	2365	NA	NA	
	AMD Phenom II X4 910	1,776	2364	17.76	\$100.00*	
	MT6765	1,778	2363	NA	NA	
	AMD Athlon X3 435	1,781	2362	18.65	\$95.49*	
	AMD Athlon X3 455	1,783	2360	NA	NA	
	AMD GX-420CA SOC	1,783	2361	NA	NA	
	AMD Phenom X4 Quad-Core GP-9730	1,784	2359	NA	NA	
	Snapdragon 835	1,784	2358	NA	NA	
	AMD Athlon X4 530	1,786	2356	NA	NA	
	Intel Core2 Quad Q6600 @ 2.40GHz	1,786	2357	37.18	\$48.02*	

CPU Benchmarks

CPU Name

AMD Opteron 1381	1,797	2352	NA	NA
AMD Phenom II X940 Quad-Core	1,797	2350	NA	NA
Intel Celeron 6305E @ 1.80GHz	1,797	2353	16.79	\$107.00*
Intel Core i5-2557M @ 1.70GHz	1,797	2351	NA	NA
Intel Core i5-540M @ 2.53GHz	1,798	2349	36.69	\$48.99*
Intel Core2 Quad Q8200 @ 2.33GHz	1,798	2348	28.10	\$63.99*
AMD A6-7470K	1,799	2347	9.68	\$185.94
Intel Core i7-740QM @ 1.73GHz	1,801	2346	18.02	\$99.95*
P22	1,802	2345	NA	NA
AMD Phenom 9750 Quad-Core	1,805	2344	37.59	\$48.02
AMD Athlon X4 620	1,810	2343	27.87	\$64.95*
AMD Athlon II X3 445	1,811	2341	120.82	\$14.99*
Intel Core i7-2637M @ 1.70GHz	1,811	2342	NA	NA
AMD A8-6500T APU	1,816	2340	30.29	\$59.95*
Intel Core i5-4302Y @ 1.60GHz	1,817	2339	NA	NA
Intel Core i7-610E @ 2.53GHz	1,818	2338	NA	NA
AMD A8-7410 APU	1,820	2337	NA	NA
Intel Core i3-2330E @ 2.20GHz	1,823	2336	NA	NA
Intel Core i3-3130M @ 2.60GHz	1,824	2335	NA	NA
AMD Phenom II X4 B15e	1,825	2333	NA	NA
MT6765V/WB	1,825	2334	NA	NA
Qualcomm Technologies, Inc SDM630	1,829	2332	NA	NA
Intel Core2 Quad Q8300 @ 2.50GHz	1,830	2331	54.26	\$33.72
Intel Core i3-2100 @ 3.10GHz	1,831	2330	37.36	\$49.00
Intel Xeon X3323 @ 2.50GHz	1,837	2329	94.86	\$19.36*
UIS7862A	1,839	2328	NA	NA
AMD A6-9500E	1,841	2327	30.68	\$59.99
AMD Phenom II X3 B77	1,844	2326	82.71	\$22.29*
Intel Core i3-2310E @ 2.10GHz	1,845	2324	8.20	\$225.00*
MT6757W	1,845	2325	NA	NA
Qualcomm Technologies, Inc APQ8053	1,847	2323	NA	NA
Intel Core i3-4100E @ 2.40GHz	1,848	2322	8.22	\$225.00*
Intel Celeron G3900TE @ 2.30GHz	1,850	2321	30.86	\$59.95*

	CPU Name	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<div><div><div><div></div><div>Home</div></div><div>CPU Benchmarks</div><div></div></div></div>	ARM Cortex-A53 6 Core 1896 MHz	1,851	2319	NA	NA
	Intel Core i3-4110U @ 1.90GHz	1,853	2318	NA	NA
	Intel Core i5-4230U @ 1.90GHz	1,853	2317	NA	NA
	AMD A8-5550M APU	1,854	2316	NA	NA
	MediaTek MT8768WT	1,855	2315	NA	NA
	AMD A6-3620 APU	1,858	2314	82.60	\$22.49*
	Intel Core i3-2105 @ 3.10GHz	1,858	2313	16.45	\$112.97*
	AMD Athlon II X3 455	1,860	2312	72.20	\$25.76*
	Intel Core M-5Y70 @ 1.10GHz	1,861	2310	NA	NA
	Qualcomm Technologies, Inc SDM460	1,861	2311	NA	NA
	AMD Opteron 2378	1,864	2309	128.65	\$14.49*
	Intel Core i3-4030U @ 1.90GHz	1,865	2308	NA	NA
	AMD A6-9500	1,866	2306	16.23	\$115.00
	AMD FX-7500 APU	1,866	2307	NA	NA
	AMD Athlon 5370 APU	1,867	2305	3.12	\$598.68*
	Intel Xeon E5345 @ 2.33GHz	1,868	2304	46.71	\$39.99*
	AMD Athlon II X4 610e	1,871	2303	107.19	\$17.46
	Intel Pentium G3220 @ 3.00GHz	1,874	2301	29.30	\$63.97
	MediaTek MT8768CT	1,874	2302	NA	NA
	Intel Celeron 4305UE @ 2.00GHz	1,876	2300	NA	NA
	Intel Core M-5Y10 @ 0.80GHz	1,878	2299	NA	NA
	Intel Xeon E5410 @ 2.33GHz	1,878	2298	175.68	\$10.69*
	AMD A6-7480	1,880	2297	50.96	\$36.89*
	Intel Core i5-560M @ 2.67GHz	1,880	2295	21.15	\$88.92*
	Intel Core i7-3555LE @ 2.50GHz	1,880	2296	NA	NA
	Intel Core i5-2515E @ 2.50GHz	1,882	2294	NA	NA
	Intel Pentium G2120 @ 3.10GHz	1,882	2293	31.37	\$59.99
	AMD PRO A6-8550B	1,885	2292	NA	NA
	AMD PRO A6-8570	1,887	2291	NA	NA
	Intel Core i5-2510E @ 2.50GHz	1,889	2290	NA	NA
	AMD Phenom II X4 905e	1,895	2289	35.11	\$53.99*
	AMD Opteron 1385	1,898	2288	42.19	\$45.00
	Intel Core M-5Y10c @ 0.80GHz	1,901	2287	6.76	\$281.00*
	AMD Opteron 2419 EE	1,902	2286	NA	NA

		<u>Intel Core M-5Y10a @ 0.80GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)	
 CPU Benchmarks 		CPU Name					
	<u>Intel Core i5-3439Y @ 1.50GHz</u>	1,907	2282	NA	NA		
	<u>Intel Core i5-4422E @ 1.80GHz</u>	1,907	2283	7.17	\$266.00*		
	<u>Samsung Exynos 9611</u>	1,908	2281	NA	NA		
	<u>Intel Pentium G2130 @ 3.20GHz</u>	1,910	2280	43.77	\$43.64		
	<u>AMD Opteron X2170 APU</u>	1,911	2279	NA	NA		
	<u>Intel Pentium G3420T @ 2.70GHz</u>	1,912	2278	11.95	\$159.99*		
	<u>SAMSUNG Exynos7420</u>	1,916	2277	NA	NA		
	<u>AMD Opteron 3320 EE</u>	1,918	2275	3.41	\$562.00		
	<u>Intel Core2 Extreme Q9300 @ 2.53GHz</u>	1,918	2276	NA	NA		
	<u>MediaTek MT8183</u>	1,919	2273	NA	NA		
	<u>Qualcomm Technologies, Inc SDM632</u>	1,919	2274	NA	NA		
	<u>Intel Xeon L5410 @ 2.33GHz</u>	1,921	2272	19.19	\$100.08*		
	<u>AMD A10-4600M APU</u>	1,922	2271	24.63	\$78.02		
	<u>AMD Phenom 9950 Quad-Core</u>	1,922	2270	9.61	\$199.99		
	<u>Intel Pentium G3240 @ 3.10GHz</u>	1,924	2269	38.34	\$50.19		
	<u>Intel Celeron G1850 @ 2.90GHz</u>	1,926	2268	83.78	\$22.99		
	<u>Intel Xeon E5507 @ 2.27GHz</u>	1,928	2267	19.28	\$100.00		
	<u>AMD Phenom II X4 805</u>	1,931	2266	11.10	\$173.99*		
	<u>Intel Core i3-3220T @ 2.80GHz</u>	1,933	2265	9.71	\$199.00		
	<u>Intel Core i3-2120 @ 3.30GHz</u>	1,935	2264	21.74	\$89.00		
	<u>Intel Xeon E5603 @ 1.60GHz</u>	1,935	2263	20.32	\$95.19		
	<u>AMD Athlon II X4 620</u>	1,936	2260	35.23	\$54.95		
	<u>AMD Athlon X4 730</u>	1,936	2261	NA	NA		
	<u>Intel Xeon X6550 @ 2.00GHz</u>	1,936	2262	24.50	\$79.00*		
	<u>Intel Core i3-5015U @ 2.10GHz</u>	1,937	2258	NA	NA		
	<u>Intel Xeon X3220 @ 2.40GHz</u>	1,937	2259	29.29	\$66.14*		
	<u>AMD A10-5750M APU</u>	1,938	2256	20.61	\$94.02		
	<u>AMD Phenom II X4 810</u>	1,938	2257	9.10	\$213.00*		
	<u>AMD A10 PRO-7350B APU</u>	1,942	2255	NA	NA		
	<u>AMD Phenom 9850B Quad-Core</u>	1,946	2254	NA	NA		
	<u>Intel Core i5-580M @ 2.67GHz</u>	1,946	2252	19.47	\$99.95*		
	<u>Intel Xeon E5506 @ 2.13GHz</u>	1,946	2253	20.27	\$96.00		
	<u>Intel Core i7-840QM @ 1.87GHz</u>	1,947	2251	5.74	\$338.90*		

CPU Benchmarks

CPU Name

Intel Core i3-4120U @ 2.00GHz	1,951	2249	31.40	\$62.13
Intel Atom E3900 @ 1.60GHz	1,953	2247	NA	NA
Intel Core2 Quad Q9300 @ 2.50GHz	1,955	2246	28.74	\$68.02*
AMD Athlon II X4 605e	1,957	2245	103.17	\$18.97
Qualcomm Technologies, Inc MSM8976SG	1,961	2244	NA	NA
Intel Core i5-2410M @ 2.30GHz	1,965	2243	46.64	\$42.12*
AMD Athlon II X4 615e	1,967	2241	33.34	\$59.00*
Intel Core i7-3689Y @ 1.50GHz	1,967	2242	NA	NA
Intel Celeron N4500 @ 1.10GHz	1,968	2240	NA	NA
AMD Athlon II X3 460	1,970	2239	117.66	\$16.74*
AMD A8-3800 APU	1,971	2238	17.92	\$109.95*
Intel Atom E3940 @ 1.60GHz	1,973	2237	NA	NA
Qualcomm Technologies, Inc 450	1,978	2236	NA	NA
Intel Core i3-4025U @ 1.90GHz	1,979	2235	NA	NA
Intel Pentium G3420 @ 3.20GHz	1,979	2233	44.99	\$44.00
Intel Xeon X5355 @ 2.66GHz	1,979	2234	6.60	\$299.95*
AMD Athlon X4 750 Quad Core	1,986	2232	20.96	\$94.75*
Intel Xeon X3320 @ 2.50GHz	1,986	2231	8.65	\$229.50*
Intel Core i5-3317U @ 1.70GHz	1,990	2230	8.84	\$225.00*
HiSilicon Kirin 950	1,991	2229	NA	NA
Intel Xeon E5420 @ 2.50GHz	1,991	2228	7.97	\$249.95*
Intel Core i7-2677M @ 1.80GHz	1,993	2227	NA	NA
AMD Opteron 2427	1,995	2226	36.28	\$55.00*
Intel Core i7-2655LE @ 2.20GHz	1,999	2225	NA	NA
AMD A6-3650 APU	2,005	2222	15.66	\$128.00*
ARM Phytium,D2000/8 E8C 8 Core 2300 MHz	2,005	2223	NA	NA
Intel Core i3-2130 @ 3.40GHz	2,005	2224	33.88	\$59.17
Intel Core i3-3240T @ 2.90GHz	2,007	2221	NA	NA
Intel Core2 Extreme Q9200 @ 2.40GHz	2,011	2220	NA	NA
Intel Core i5-2430M @ 2.40GHz	2,013	2219	27.56	\$73.02*
Intel Core i7-620M @ 2.67GHz	2,015	2218	10.61	\$189.95
Intel Pentium G3450T @ 2.90GHz	2,016	2217	NA	NA
Intel Core i5-655K @ 3.20GHz	2,017	2216	26.24	\$76.87*

CPU Benchmarks

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CPU Benchmarks

CPU Name

AMD Phenom II X4 830	2,089	2178	NA	NA
Intel Core i5-3337U @ 1.80GHz	2,091	2177	9.29	\$225.00*
Intel Pentium G2140 @ 3.30GHz	2,092	2176	46.48	\$45.00
Intel Core i3-2125 @ 3.30GHz	2,093	2175	13.77	\$152.00
Intel Core2 Extreme Q6800 @ 2.93GHz	2,093	2174	1.86	\$1,125.00*
Intel Pentium G3258 @ 3.20GHz	2,094	2172	38.09	\$54.99
MediaTek MT6771V/WM	2,094	2173	NA	NA
Intel Core i5-2415M @ 2.30GHz	2,100	2171	NA	NA
AMD Phenom II X4 B93	2,104	2170	NA	NA
Intel Atom E3950 @ 1.60GHz	2,105	2169	NA	NA
Intel Pentium 4405U @ 2.10GHz	2,105	2168	NA	NA
Intel Pentium G3440T @ 2.80GHz	2,107	2167	NA	NA
AMD Phenom II X4 B25	2,108	2166	NA	NA
AMD Athlon II X4 630	2,109	2163	43.91	\$48.04
Intel Celeron G3930T @ 2.70GHz	2,109	2164	22.44	\$94.00*
Intel Core i7-3517U @ 1.90GHz	2,109	2165	NA	NA
Intel Core i5-2435M @ 2.40GHz	2,114	2162	NA	NA
AMD Athlon X4 640	2,115	2160	NA	NA
Hardkernel ODROID-N2Plus	2,115	2161	NA	NA
AMD PRO A8-8600B	2,122	2159	NA	NA
AMD A10-7400P	2,126	2158	NA	NA
Intel Core2 Quad Q9450 @ 2.66GHz	2,126	2157	59.56	\$35.70*
Intel Pentium G3430 @ 3.30GHz	2,127	2156	28.94	\$73.49
Qualcomm Technologies, Inc SM6125	2,128	2155	NA	NA
Intel Pentium G3440 @ 3.30GHz	2,129	2154	36.17	\$58.87*
MediaTek MT6763V/CE	2,130	2153	NA	NA
Intel Core i5-2560M @ 2.70GHz	2,131	2152	NA	NA
Intel Core i3-3210 @ 3.20GHz	2,134	2151	30.48	\$70.00
Intel Xeon E3-1220L @ 2.20GHz	2,138	2150	NA	NA
Intel Celeron J3455E @ 1.50GHz	2,139	2149	NA	NA
Intel Pentium G3450 @ 3.40GHz	2,142	2148	39.74	\$53.90
AMD Athlon II X4 641 Quad-Core	2,143	2147	174.25	\$12.30
AMD Athlon II X4 635	2,148	2146	124.37	\$17.27

CPU Benchmarks

Intel Pentium N4200 @ 1.10GHz

CPU Mark
(higher is better)

Rank
(lower is better)

CPU Value
(higher is better)

Price
\$228.71
(USD)

CPU Name

AMD A8-7200P

2,154

2143

NA

NA

Intel Xeon X3350 @ 2.66GHz

2,158

2142

35.97

\$59.99*

MediaTek MT6797X

2,158

2140

NA

NA

Samsung Exynos 9610

2,158

2141

NA

NA

Qualcomm Technologies, Inc SDM662

2,166

2139

NA

NA

AArch64 rev 2 (aarch64)

2,173

2137

NA

NA

Intel Core M-5Y51 @ 1.10GHz

2,173

2138

NA

NA

Intel Atom C2750 @ 2.41GHz

2,174

2136

NA

NA

Intel Pentium 4415U @ 2.30GHz

2,179

2135

NA

NA

Qualcomm Technologies, Inc APQ8094

2,182

2134

NA

NA

Intel Core m3-6Y30 @ 0.90GHz

2,186

2133

7.78

\$281.00*

AMD A8-3820 APU

2,187

2132

48.64

\$44.95*

Intel Core i3-5010U @ 2.10GHz

2,189

2131

7.30

\$299.86*

Intel Pentium G4400TE @ 2.40GHz

2,190

2130

34.23

\$64.00*

Intel Pentium G3460 @ 3.50GHz

2,191

2129

22.29

\$98.29

MediaTek MT6769V/WB

2,192

2128

NA

NA

AMD Phenom II X4 925

2,193

2126

105.65

\$20.76*

Intel Celeron G3900 @ 2.80GHz

2,193

2127

39.88

\$54.99

Intel Core i3-21050 @ 3.10GHz

2,193

2125

NA

NA

Intel Core i5-4200U @ 1.60GHz

2,196

2124

NA

NA

AMD Athlon II X4 640

2,200

2123

147.14

\$14.95

Intel Core i5-3427U @ 1.80GHz

2,202

2122

5.24

\$420.05*

Intel Core i5-4250U @ 1.30GHz

2,203

2121

6.31

\$349.00*

AMD Phenom II X4 973

2,204

2120

NA

NA

Intel Celeron N6211 @ 1.20GHz

2,207

2119

40.88

\$54.00*

Intel Xeon E5430 @ 2.66GHz

2,210

2118

9.61

\$229.95*

Intel Core2 Quad Q9500 @ 2.83GHz

2,212

2117

45.13

\$49.01*

Intel Celeron G3930TE @ 2.70GHz

2,218

2115

52.82

\$42.00*

Intel Xeon X5472 @ 3.00GHz

2,218

2116

9.86

\$225.00*

Intel Core i5-650 @ 3.20GHz

2,222

2114

9.97

\$223.00

Intel Core i3-5020U @ 2.20GHz

2,225

2113

4.85

\$459.00*

MT6969T

2,228

2112

NA

NA

Intel Xeon X3353 @ 2.66GHz

2,229

2111

30.33

\$73.50*

CPU Benchmarks

	AMD A10-8700P	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)		
<div></div>	Intel Core i3-3220 @ 3.30GHz	2,233	2109	55.84	\$39.98	<div></div>	
	Intel Core i3-3225 @ 3.30GHz	2,235	2107	12.28	\$181.99		
	AMD Phenom II X4 B40	2,238	2105	NA	NA		
	MediaTek MT6768V/CA	2,238	2106	NA	NA		
	Intel Core i5-2520M @ 2.50GHz	2,239	2104	53.19	\$42.10*		
	AMD A8-8600P	2,240	2103	NA	NA		
	mt6779	2,242	2102	NA	NA		
	Intel Atom T5700 @ 1.70GHz	2,246	2101	NA	NA		
	AMD Athlon II X4 638 Quad-Core	2,250	2100	35.79	\$62.85*		
	Intel Celeron J3455 @ 1.50GHz	2,251	2099	6.45	\$349.00*		
	AMD PRO A10-8700B	2,253	2098	NA	NA		
	Intel Core i3-4330TE @ 2.40GHz	2,255	2097	NA	NA		
	Intel Celeron G4930T @ 3.00GHz	2,258	2095	53.76	\$42.00*		
	Intel Core i7-940XM @ 2.13GHz	2,258	2096	NA	NA		
	Intel Core m5-6Y54 @ 1.10GHz	2,258	2094	NA	NA		
	Unisoc T618	2,258	2093	NA	NA		
	Intel Xeon L5430 @ 2.66GHz	2,260	2092	9.96	\$227.00		
	AMD A10-9600P	2,262	2091	NA	NA		
	Intel Core i5-8200Y @ 1.30GHz	2,262	2090	7.77	\$291.00*		
	AMD Phenom II X4 960T	2,263	2089	81.27	\$27.85		
	Intel Core i3-6006U @ 2.00GHz	2,270	2088	NA	NA		
	Intel Celeron G3930 @ 2.90GHz	2,272	2087	81.17	\$27.99		
	Intel Core i7-4550U @ 1.50GHz	2,272	2085	NA	NA		
	Intel Pentium 5405U @ 2.30GHz	2,272	2086	14.11	\$161.00*		
	Intel Xeon L5520 @ 2.27GHz	2,274	2084	46.42	\$49.00		
	Intel Core i7-3537U @ 2.00GHz	2,276	2083	NA	NA		
	Intel Celeron G4900T @ 2.90GHz	2,277	2082	32.56	\$69.95		
	AMD Phenom II X4 940	2,278	2081	2.62	\$870.00*		
	AMD Phenom II X4 840T	2,279	2079	39.28	\$58.02*		
	MT6771V/WL	2,279	2080	NA	NA		
	Intel Xeon E5-2403 @ 1.80GHz	2,280	2078	8.89	\$256.56		
	Intel Pentium 4417U @ 2.30GHz	2,281	2077	14.17	\$161.00*		
	AMD Opteron 3260 HE	2,283	2076	NA	NA		

CPU Benchmarks

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CPU Benchmarks

	<u>MediaTek MT6769V/CB</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)		
	<u>AMD Athlon II X4 651 Quad-Core</u>	2,338	2038	15.59	\$149.95*		
	<u>AMD Athlon II X4 645</u>	2,341	2037	142.38	\$16.44		
	<u>AMD Phenom II X4 B35</u>	2,341	2036	NA	NA		
	<u>Intel Xeon X3360 @ 2.83GHz</u>	2,341	2035	58.55	\$39.99*		
	<u>AMD Phenom II X4 B95</u>	2,342	2034	37.77	\$62.02		
	<u>Intel Core i5-4260U @ 1.40GHz</u>	2,344	2033	NA	NA		
	<u>AMD Opteron 4130</u>	2,347	2032	10.21	\$229.95*		
	<u>Intel Core2 Extreme X9750 @ 3.16GHz</u>	2,348	2031	NA	NA		
	<u>Intel Core i3-6102E @ 1.90GHz</u>	2,349	2030	10.44	\$225.00*		
	<u>Intel Xeon E5440 @ 2.83GHz</u>	2,351	2029	61.90	\$37.99*		
	<u>Apple A8X</u>	2,355	2028	NA	NA		
	<u>Intel Atom C2758 @ 2.40GHz</u>	2,356	2027	10.96	\$214.86*		
	<u>Qualcomm Technologies, Inc BENGAL</u>	2,360	2026	NA	NA		
	<u>AMD Phenom II X4 840</u>	2,361	2025	99.04	\$23.84		
	<u>Intel Core i5-660 @ 3.33GHz</u>	2,362	2024	7.05	\$334.99		
	<u>Intel Xeon E5-2603 @ 1.80GHz</u>	2,362	2023	36.26	\$65.16		
	<u>Intel Celeron N4505 @ 2.00GHz</u>	2,367	2022	NA	NA		
	<u>Intel Celeron G3950 @ 3.00GHz</u>	2,369	2021	16.56	\$143.00*		
	<u>Intel Core m5-6Y57 @ 1.10GHz</u>	2,369	2020	NA	NA		
	<u>Intel Pentium 6405U @ 2.40GHz</u>	2,373	2019	14.74	\$161.00*		
	<u>Intel Core i5-2390T @ 2.70GHz</u>	2,375	2018	23.77	\$99.90*		
	<u>MediaTek MT6769T</u>	2,375	2017	NA	NA		
	<u>AMD Phenom II X4 977</u>	2,377	2016	NA	NA		
	<u>MediaTek MT6769Z</u>	2,378	2015	NA	NA		
	<u>Intel Core i7-3667U @ 2.00GHz</u>	2,381	2014	NA	NA		
	<u>AMD Opteron 4170 HE</u>	2,382	2013	7.22	\$329.95		
	<u>AMD PRO A8-9600B</u>	2,387	2012	NA	NA		
	<u>Hisilicon Kirin710</u>	2,390	2011	NA	NA		
	<u>Qualcomm Technologies, Inc BENGALP</u>	2,390	2010	NA	NA		
	<u>AMD PRO A10-8730B</u>	2,394	2009	NA	NA		
	<u>Intel Core i3-3250 @ 3.50GHz</u>	2,396	2008	29.88	\$80.20		
	<u>Qualcomm Technologies, Inc SDM670</u>	2,397	2007	NA	NA		
	<u>HiSilicon Kirin 960</u>	2,401	2006	NA	NA		

CPU Benchmarks

	<u>AMD Opteron 8439 SE</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price \$52.00* (USD)		
	CPU Name						
	<u>AArch64 rev 1 (aarch64)</u>	2,481	1968	NA	NA		
	<u>Intel Celeron G5920 @ 3.50GHz</u>	2,482	1966	46.06	\$53.88		
	<u>Intel Core i3-4100M @ 2.50GHz</u>	2,482	1967	11.36	\$218.57*		
	<u>Intel Core i5-5250U @ 1.60GHz</u>	2,484	1965	4.69	\$529.99*		
	<u>Intel Xeon E5450 @ 3.00GHz</u>	2,485	1964	67.19	\$36.99*		
	<u>Intel Xeon L7455 @ 2.13GHz</u>	2,494	1963	NA	NA		
	<u>Intel Celeron N4120 @ 1.10GHz</u>	2,495	1961	NA	NA		
	<u>Intel Core i5-750 @ 2.67GHz</u>	2,495	1962	15.33	\$162.82*		
	<u>AMD Phenom II X4 B97</u>	2,498	1960	31.25	\$79.95*		
	<u>Intel Core i5-4300U @ 1.90GHz</u>	2,504	1959	NA	NA		
	<u>Intel Xeon E5520 @ 2.27GHz</u>	2,505	1958	71.58	\$35.00		
	<u>Intel Core i5-5200U @ 2.20GHz</u>	2,507	1957	8.92	\$281.00*		
	<u>Apple A9X</u>	2,511	1956	NA	NA		
	<u>Intel Core i5-670 @ 3.47GHz</u>	2,511	1955	8.63	\$291.00		
	<u>MT6769V/CT</u>	2,514	1954	NA	NA		
	<u>Intel Core i5-4310U @ 2.00GHz</u>	2,518	1953	NA	NA		
	<u>Intel Pentium G4500T @ 3.00GHz</u>	2,518	1951	NA	NA		
	<u>Intel Xeon X3370 @ 3.00GHz</u>	2,518	1952	62.95	\$40.00*		
	<u>Intel Core i3-7102E @ 2.10GHz</u>	2,521	1950	11.21	\$225.00*		
	<u>Intel Xeon L5530 @ 2.40GHz</u>	2,522	1949	17.00	\$148.37*		
	<u>Intel Core i5-3230M @ 2.60GHz</u>	2,524	1948	25.24	\$99.99*		
	<u>Intel Core i7-8500Y @ 1.50GHz</u>	2,529	1947	6.43	\$393.00*		
	<u>AMD Phenom II X4 B99</u>	2,536	1946	NA	NA		
	<u>Unisoc ums512</u>	2,542	1945	NA	NA		
	<u>AMD A10-9620P</u>	2,544	1944	NA	NA		
	<u>AMD Phenom II X4 B60</u>	2,546	1943	NA	NA		
	<u>MediaTek MT6779V/CU</u>	2,556	1942	NA	NA		
	<u>AMD FX-4100 Quad-Core</u>	2,558	1941	127.73	\$20.03		
	<u>Intel Core i3-7020U @ 2.30GHz</u>	2,562	1939	9.12	\$281.00*		
	<u>Qualcomm Technologies, Inc SDM710</u>	2,562	1940	NA	NA		
	<u>AMD A8-5500 APU</u>	2,564	1938	43.49	\$58.95*		
	<u>MediaTek MT6771V/CT</u>	2,564	1937	NA	NA		
	<u>AMD Athlon II X4 557</u>	2,567	1936	NA	NA		

	<u>AMD Phenom II X4 965</u> ⬆	CPU Mark (higher is better) ⬇	Rank (lower is better) ⬆	CPU Value (higher is better) ⬆	Price \$74.02 (USD) ⬆
<div><div> CPU Benchmarks</div><div>▼</div></div>	<u>Intel Core i7-4510U @ 2.00GHz</u>	2,571	1934	NA	NA
	<u>AMD PRO A12-8800B</u>	2,580	1932	NA	NA
	<u>Intel Core i5-680 @ 3.60GHz</u>	2,580	1931	10.75	\$239.99
	<u>AMD Phenom II X4 975</u>	2,581	1930	36.89	\$69.95
	<u>Intel Pentium G4400 @ 3.30GHz</u>	2,584	1929	43.88	\$58.90
	<u>Intel Pentium Silver N5000 @ 1.10GHz</u>	2,585	1928	16.05	\$161.00*
	<u>Intel Xeon X5460 @ 3.16GHz</u>	2,585	1927	11.77	\$219.55*
	<u>Intel Core i3-5157U @ 2.50GHz</u>	2,588	1926	NA	NA
	<u>AMD FX-7600P</u>	2,589	1925	NA	NA
	<u>Intel Xeon L3426 @ 1.87GHz</u>	2,590	1924	11.41	\$227.00
	<u>MediaTek MT6779V/CV</u>	2,594	1923	NA	NA
	<u>Intel Core i5-760 @ 2.80GHz</u>	2,595	1922	9.79	\$265.00
	<u>Intel Core m3-7Y30 @ 1.00GHz</u>	2,598	1921	NA	NA
	<u>MT6769V/CZ</u>	2,600	1920	NA	NA
	<u>AMD Athlon II X4 559</u>	2,602	1919	NA	NA
	<u>AMD PRO A10-9700B</u>	2,602	1918	NA	NA
	<u>Intel Core i5-4258U @ 2.40GHz</u>	2,608	1917	NA	NA
	<u>Intel Core i7-3687U @ 2.10GHz</u>	2,611	1916	NA	NA
	<u>AMD A12-9720P</u>	2,614	1915	NA	NA
	<u>Intel Celeron G5900T @ 3.20GHz</u>	2,620	1914	62.39	\$42.00*
	<u>Intel Core i3-6100U @ 2.30GHz</u>	2,622	1913	4.95	\$529.99*
	<u>Intel Xeon E5-2609 @ 2.40GHz</u>	2,623	1912	42.31	\$62.00
	<u>Intel Core i5-4288U @ 2.60GHz</u>	2,624	1910	NA	NA
	<u>Intel Xeon E5530 @ 2.40GHz</u>	2,624	1911	87.48	\$29.99*
	<u>Intel Core i5-5350U @ 1.80GHz</u>	2,627	1909	NA	NA
	<u>MT8788</u>	2,627	1908	NA	NA
	<u>Intel Xeon X5482 @ 3.20GHz</u>	2,636	1907	26.37	\$99.95*
	<u>Intel Core i5-3320M @ 2.60GHz</u>	2,643	1906	60.01	\$44.04
	<u>AMD A8-5500B APU</u>	2,644	1904	53.91	\$49.04*
	<u>AMD Phenom II X4 970</u>	2,644	1905	44.15	\$59.89
	<u>MT6769H</u>	2,645	1903	NA	NA
	<u>Snapdragon 850 @ 2.96 GHz</u>	2,649	1902	NA	NA
	<u>Intel Core i3-3250T @ 3.00GHz</u>	2,650	1901	NA	NA

		Hisilicon Kirin970	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
CPU Benchmarks		CPU Name				
	Intel Core2 Extreme X9770 @ 3.20GHz	2,658	1898	1.65	\$1,608.95*	
	AMD Athlon X4 740 Quad Core	2,664	1897	202.24	\$13.17*	
	Intel Celeron 7305	2,665	1896	24.91	\$107.00*	
	Intel Core i5-3340M @ 2.70GHz	2,666	1895	38.11	\$69.95*	
	AMD FX-4130 Quad-Core	2,669	1894	143.58	\$18.59	
	Intel Celeron G5900 @ 3.40GHz	2,672	1893	46.08	\$57.99	
	ARM D2000/8 8 Core 2300 MHz	2,674	1892	NA	NA	
	AMD 3015e	2,677	1891	NA	NA	
	Intel Core i3-4110M @ 2.60GHz	2,678	1890	NA	NA	
	Intel Core i7-4600U @ 2.10GHz	2,680	1889	NA	NA	
	Intel Core i5-4402E @ 1.60GHz	2,681	1887	NA	NA	
	Qualcomm Technologies, Inc MSM8998	2,681	1888	NA	NA	
	AMD FX-770K Quad-Core	2,686	1886	NA	NA	
	Intel Xeon E5607 @ 2.27GHz	2,686	1885	37.62	\$71.40*	
	AMD Phenom II X4 B65	2,690	1884	NA	NA	
	Intel Core i7-7Y75 @ 1.30GHz	2,697	1883	NA	NA	
	Intel Xeon X5492 @ 3.40GHz	2,705	1882	1.94	\$1,391.29*	
	Intel Celeron J4115 @ 1.80GHz	2,708	1881	NA	NA	
	Intel Celeron G4950 @ 3.30GHz	2,714	1880	2.69	\$1,008.65*	
	AMD A6-9400	2,717	1879	NA	NA	
	Intel Core i3-7100U @ 2.40GHz	2,718	1877	5.88	\$462.00*	
	Unisoc T606	2,718	1878	NA	NA	
	Intel Core i5-3610ME @ 2.70GHz	2,719	1876	NA	NA	
	ARM Phytium,FT-2000/4 8 Core 2300 MHz	2,720	1875	NA	NA	
	Intel Celeron G5925 @ 3.60GHz	2,721	1874	41.87	\$64.99	
	AMD RX-425BB	2,724	1873	NA	NA	
	T618	2,725	1872	NA	NA	
	Intel Xeon X3440 @ 2.53GHz	2,727	1871	54.55	\$50.00	
	AMD RX-427BB	2,729	1869	NA	NA	
	Intel Xeon E5-2407 @ 2.20GHz	2,729	1870	8.40	\$325.03	
	Unisoc T610	2,732	1868	NA	NA	
	Qualcomm Technologies, Inc SM6150	2,736	1867	NA	NA	
	Intel Pentium G4500 @ 3.50GHz	2,737	1866	16.42	\$166.67	

CPU Benchmarks

CPU Name

AMD PRO A12-9800B	2,741	1863	NA	NA
Intel Core i5-7Y54 @ 1.20GHz	2,741	1862	NA	NA
Intel Core i7-5500U @ 2.40GHz	2,744	1861	NA	NA
AMD A10-5700 APU	2,747	1860	45.81	\$59.95*
Intel Atom C2750 @ 2.40GHz	2,748	1859	11.85	\$232.00*
Intel Xeon E5-2603 v2 @ 1.80GHz	2,751	1858	51.89	\$53.02
Intel Core 860 @ 2.80GHz	2,754	1857	10.20	\$270.00*
Intel Xeon X5470 @ 3.33GHz	2,757	1856	15.32	\$179.95*
MT6768G	2,772	1855	NA	NA
Intel Core i7-920 @ 2.67GHz	2,773	1854	14.60	\$189.88
AMD A8-8650	2,774	1853	NA	NA
Intel Core i5-4200M @ 2.50GHz	2,778	1852	31.24	\$88.95*
Intel Core2 Extreme X9775 @ 3.20GHz	2,780	1851	1.54	\$1,805.95*
Intel Core i7-870S @ 2.67GHz	2,786	1850	NA	NA
Intel Core i3-6157U @ 2.40GHz	2,787	1849	NA	NA
AMD Opteron 6172	2,789	1847	13.95	\$199.95
Intel Core i5-7Y57 @ 1.20GHz	2,789	1848	NA	NA
AMD Athlon X4 750K Quad Core	2,790	1846	14.65	\$190.44*
Intel Core i7-860S @ 2.53GHz	2,796	1845	17.47	\$160.00
Intel Core i5-8210Y @ 1.60GHz	2,801	1844	NA	NA
Intel Xeon W3520 @ 2.67GHz	2,804	1843	47.52	\$59.00*
Intel Xeon X3450 @ 2.67GHz	2,808	1842	26.74	\$105.00
AMD FX-8800P	2,813	1841	NA	NA
Intel Core m3-7Y32 @ 1.10GHz	2,814	1840	NA	NA
Intel Celeron G5905 @ 3.50GHz	2,816	1839	72.23	\$38.99
AMD A8-5600K APU	2,818	1838	40.84	\$69.01
AMD A8-6500 APU	2,823	1837	94.43	\$29.89
AMD Opteron 3350 HE	2,825	1836	7.21	\$392.00
AMD Opteron 6128	2,826	1835	10.50	\$269.00
MediaTek MT6779V/CE	2,827	1834	NA	NA
AMD Phenom II X4 980	2,839	1832	21.83	\$130.00*
Intel Core i5-4278U @ 2.60GHz	2,839	1833	NA	NA
Intel Core i5-3360M @ 2.80GHz	2,845	1831	36.47	\$78.02*

		<div>MT8786W/N</div>	<div>CPU Mark (Higher is better)</div>	<div>Rank (Lower is better)</div>	<div>CPU Value (Higher is better)</div>	<div>Price NA (USD)</div>	
<div><div><div><div><div></div></div></div><div>CPU Benchmarks</div></div><div></div></div>							
	<div><div><div></div></div><div>AMD A8 PRO-7600B APU</div></div>	2,852	1828	NA	NA		
	<div><div><div></div></div><div>AMD FX-7600P APU</div></div>	2,856	1827	NA	NA		
	<div><div><div></div></div><div>Intel Core i7-3520M @ 2.90GHz</div></div>	2,856	1826	23.41	\$122.02*		
	<div><div><div></div></div><div>AMD A8-6500B APU</div></div>	2,870	1825	57.46	\$49.95*		
	<div><div><div></div></div><div>AMD Opteron 4184</div></div>	2,872	1824	5.76	\$498.95		
	<div><div><div></div></div><div>Intel Core i7-930 @ 2.80GHz</div></div>	2,873	1822	9.07	\$316.97		
	<div><div><div></div></div><div>Intel Xeon E5-2403 v2 @ 1.80GHz</div></div>	2,873	1823	5.31	\$541.00*		
	<div><div><div></div></div><div>Intel Core i5-4210M @ 2.60GHz</div></div>	2,874	1821	32.65	\$88.04*		
	<div><div><div></div></div><div>Intel Core i3-4130T @ 2.90GHz</div></div>	2,882	1820	11.60	\$248.56*		
	<div><div><div></div></div><div>Intel Core i3-4150T @ 3.00GHz</div></div>	2,883	1819	6.91	\$417.42*		
	<div><div><div></div></div><div>Intel Core i3-4350T @ 3.10GHz</div></div>	2,888	1818	NA	NA		
	<div><div><div></div></div><div>Intel Celeron J4105 @ 1.50GHz</div></div>	2,889	1817	27.00	\$107.00*		
	<div><div><div></div></div><div>AMD A10-5800B APU</div></div>	2,897	1816	64.40	\$44.99*		
	<div><div><div></div></div><div>AMD PRO A10-9700E</div></div>	2,898	1815	20.85	\$139.00*		
	<div><div><div></div></div><div>AMD A10-9630P</div></div>	2,899	1814	NA	NA		
	<div><div><div></div></div><div>AMD Athlon X4 830</div></div>	2,901	1813	14.34	\$202.32*		
	<div><div><div></div></div><div>Intel Atom x6425RE @ 1.90GHz</div></div>	2,903	1812	49.20	\$59.00*		
	<div><div><div></div></div><div>HiSilicon Kirin 970</div></div>	2,908	1811	NA	NA		
	<div><div><div></div></div><div>Intel Core i7-5550U @ 2.00GHz</div></div>	2,908	1810	NA	NA		
	<div><div><div></div></div><div>Intel Pentium G4560T @ 2.90GHz</div></div>	2,909	1809	23.34	\$124.65*		
	<div><div><div></div></div><div>Intel Core i7-3540M @ 3.00GHz</div></div>	2,910	1808	22.73	\$128.02*		
	<div><div><div></div></div><div>AMD PRO A10-8750B</div></div>	2,911	1807	NA	NA		
	<div><div><div></div></div><div>Intel Core i7-940 @ 2.93GHz</div></div>	2,920	1806	59.59	\$49.00		
	<div><div><div></div></div><div>AMD Athlon X4 760K Quad Core</div></div>	2,927	1805	215.98	\$13.55		
	<div><div><div></div></div><div>Intel Core i7-860 @ 2.80GHz</div></div>	2,927	1804	66.54	\$43.99*		
	<div><div><div></div></div><div>Intel Core i5-3380M @ 2.90GHz</div></div>	2,930	1803	NA	NA		
	<div><div><div></div></div><div>AMD Opteron 6128 HE</div></div>	2,932	1802	NA	NA		
	<div><div><div></div></div><div>Qualcomm Technologies, Inc SM4350</div></div>	2,934	1801	NA	NA		
	<div><div><div></div></div><div>AMD Opteron 2431</div></div>	2,936	1800	117.48	\$24.99*		
	<div><div><div></div></div><div>Hisilicon Kirin 955</div></div>	2,936	1799	NA	NA		
	<div><div><div></div></div><div>Intel Core i5-2500T @ 2.30GHz</div></div>	2,942	1798	32.69	\$89.99*		
	<div><div><div></div></div><div>Samsung Exynos 8895</div></div>	2,942	1797	NA	NA		
	<div><div><div></div></div><div>Snapdragon 845 @ 2.8 GHz</div></div>	2,943	1796	NA	NA		

CPU Benchmarks

	AMD A10-5800K APU	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price \$46.07* (USD)	
	Unisoc ums9230H	2,947	1794	NA	NA	
	AMD Athlon Silver 3050e	2,949	1792	NA	NA	
	Intel Core i7-4560U @ 1.60GHz	2,950	1791	NA	NA	
	AMD PRO A12-8870E	2,951	1790	NA	NA	
	Intel Pentium G4520 @ 3.60GHz	2,952	1789	26.10	\$113.09	
	Unisoc ums9230T	2,955	1788	NA	NA	
	Intel Core m3-8100Y @ 1.10GHz	2,956	1787	10.52	\$281.00*	
	AMD FX-4300 Quad-Core	2,957	1785	187.88	\$15.74	
	Intel Core i5-3470T @ 2.90GHz	2,957	1786	10.95	\$269.95*	
	AArch64 rev 0 (aarch64)	2,959	1784	NA	NA	
	vendor Kirin710	2,959	1783	NA	NA	
	AMD Phenom II X6 1035T	2,962	1782	27.43	\$108.00	
	Rockchip RK3399	2,969	1781	NA	NA	
	Intel Core i3-7130U @ 2.70GHz	2,970	1780	6.46	\$459.99*	
	AMD A8-6600K APU	2,972	1779	131.00	\$22.69	
	Intel Xeon X5550 @ 2.67GHz	2,974	1778	60.70	\$49.00	
	Intel Xeon E5-2637 @ 3.00GHz	2,978	1777	37.69	\$79.00*	
	Snapdragon 7c @ 2.40 GHz	2,979	1776	NA	NA	
	AMD FX-670K Quad-Core	2,980	1775	NA	NA	
	Intel Core i5-2405S @ 2.50GHz	2,980	1774	25.54	\$116.67	
	Intel Core i7-5600U @ 2.60GHz	2,985	1772	NA	NA	
	Intel Xeon L5630 @ 2.13GHz	2,985	1773	30.41	\$98.15	
	Hisilicon Kirin810	2,986	1771	NA	NA	
	Intel Celeron J4125 @ 2.00GHz	2,988	1770	NA	NA	
	AMD PRO A8-8670E	2,989	1769	NA	NA	
	Intel Core i5-4210H @ 2.90GHz	2,993	1768	NA	NA	
	Intel Core i5-4308U @ 2.80GHz	3,003	1767	NA	NA	
	SMDK4x12	3,006	1766	NA	NA	
	Intel Core i5-6200U @ 2.30GHz	3,007	1765	NA	NA	
	Intel Core i7-4578U @ 3.00GHz	3,010	1764	NA	NA	
	Intel Core i7-4558U @ 2.80GHz	3,012	1762	NA	NA	
	Intel Pentium GOLD 6500Y @ 1.10GHz	3,012	1763	NA	NA	
	AMD A10-6800B APU	3,021	1761	23.60	\$128.02*	

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Intel Core i7-2635QM @ 2.00GHz	3,038	1758	NA	NA
Intel Xeon W3530 @ 2.80GHz	3,038	1757	8.99	\$338.14
AMD Athlon Silver 3050U	3,041	1755	NA	NA
Intel Core i3-6100H @ 2.70GHz	3,041	1756	NA	NA
AMD FX-4320	3,043	1754	NA	NA
AMD Ryzen 3 3250C	3,044	1753	NA	NA
Intel Core i7-5650U @ 2.20GHz	3,044	1752	NA	NA
Intel Core i7-4610M @ 3.00GHz	3,045	1751	NA	NA
Intel Core i5-5257U @ 2.70GHz	3,047	1750	NA	NA
AMD Phenom II X6 1045T	3,050	1749	69.23	\$44.05
Intel Pentium Silver J5005 @ 1.50GHz	3,050	1748	5.84	\$521.99*
Intel Core i3-10100Y @ 1.30GHz	3,060	1747	NA	NA
AMD Opteron 2435	3,061	1746	279.52	\$10.95*
Intel Core i5-24050S @ 2.50GHz	3,061	1745	NA	NA
AMD A8-7650K	3,068	1744	78.68	\$38.99
AMD PRO A10-8770E	3,077	1743	NA	NA
MT6771V/CL	3,079	1742	NA	NA
Intel Core i7-880 @ 3.07GHz	3,081	1741	9.09	\$338.97*
Intel Core i3-6100TE @ 2.70GHz	3,085	1740	NA	NA
Qualcomm Technologies, Inc SDMMAGPIE	3,086	1739	NA	NA
Intel Core i7-875K @ 2.93GHz	3,089	1738	7.36	\$420.00
AMD A10-6790K APU	3,090	1737	81.58	\$37.88
Intel Core i7-870 @ 2.93GHz	3,092	1736	13.45	\$229.95
AMD FX-870K Quad Core	3,094	1735	NA	NA
MT8786V/CA	3,095	1734	NA	NA
AMD A10-6700 APU	3,097	1733	72.95	\$42.46
Intel Core i3-4330T @ 3.00GHz	3,098	1732	NA	NA
Intel Core i5-4310M @ 2.70GHz	3,106	1730	NA	NA
Intel Core i5-4570TE @ 2.70GHz	3,106	1731	9.08	\$341.99*
AMD FX-4200 Quad-Core	3,109	1728	51.86	\$59.95*
AMD Ryzen Embedded R1305G	3,109	1729	NA	NA
AMD FX-4170 Quad-Core	3,115	1727	95.18	\$32.73
vendor Kirin970	3,123	1726	NA	NA

CPU Benchmarks

CPU Name

Intel Xeon X5560 @ 2.80GHz	3,129	1723	NA	NA
Intel Pentium G4600T @ 3.00GHz	3,130	1722	26.53	\$117.99*
Intel Core i3-4160T @ 3.10GHz	3,133	1721	52.22	\$59.99*
AMD Opteron X3418 APU	3,137	1720	NA	NA
Intel Pentium Silver N6000 @ 1.10GHz	3,139	1719	NA	NA
AMD A10-7700K APU	3,145	1718	89.48	\$35.15
Intel Core i5-4570T @ 2.90GHz	3,160	1717	11.49	\$274.99
Intel Core i7-4600M @ 2.90GHz	3,162	1716	NA	NA
AMD A10-6800K APU	3,169	1715	55.37	\$57.23
Qualcomm Technologies, Inc SM7150	3,173	1714	NA	NA
Intel Core i3-4170T @ 3.20GHz	3,181	1712	15.91	\$199.95*
Intel Core i7-950 @ 3.07GHz	3,181	1711	11.70	\$271.91*
Intel Xeon E3-1265L @ 2.40GHz	3,181	1713	11.83	\$268.98
AMD A8-7670K	3,182	1710	40.02	\$79.50*
AMD PRO A12-9800E	3,182	1709	18.83	\$169.00*
AMD A10-7800 APU	3,183	1708	79.78	\$39.89
Intel Core i5-2400S @ 2.50GHz	3,183	1706	27.88	\$114.19
Intel Core i5-6198DU @ 2.30GHz	3,183	1707	NA	NA
AMD A10 PRO-7800B APU	3,184	1705	NA	NA
Intel Pentium Gold G5400T @ 3.10GHz	3,185	1704	33.54	\$94.95
Intel Xeon W3570 @ 3.20GHz	3,185	1703	6.78	\$469.95*
Intel Xeon W3550 @ 3.07GHz	3,187	1702	63.80	\$49.95*
MediaTek MT6785V/CC	3,192	1701	NA	NA
Intel Core i7-5557U @ 3.10GHz	3,193	1700	5.27	\$605.99*
AMD A8-7600 APU	3,206	1699	97.84	\$32.77
Intel Xeon X3470 @ 2.93GHz	3,206	1698	32.99	\$97.19
Intel Core i5-6260U @ 1.80GHz	3,207	1696	6.43	\$499.00*
Qualcomm Technologies, Inc SDM720G	3,207	1697	NA	NA
Intel Core i5-4330M @ 2.80GHz	3,208	1695	11.66	\$274.99*
Intel Core i5-6360U @ 2.00GHz	3,208	1694	NA	NA
AMD A10-8850	3,214	1693	NA	NA
AMD A12-9730P	3,216	1692	NA	NA
MediaTek MT6853T	3,217	1691	NA	NA

		CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
Intel Core i7-2715QE @ 2.10GHz					
CPU Benchmarks		CPU Name			
	AMD Phenom II X6 1055T	3,224	1689	65.51	\$49.21
	ZHAOXIN KaiXian KX-U6580@2.5GHz	3,227	1687	NA	NA
	Qualcomm Technologies, Inc LITO	3,232	1686	NA	NA
	Intel Pentium Gold G5500T @ 3.20GHz	3,234	1685	43.13	\$75.00*
	Qualcomm Technologies, Inc SM7125	3,235	1684	NA	NA
	Intel Xeon W5590 @ 3.33GHz	3,239	1683	2.30	\$1,406.34*
	Intel Pentium D1508 @ 2.20GHz	3,240	1682	25.12	\$129.00*
	AMD PRO A8-8650B	3,241	1681	NA	NA
	Intel Core i3-4570T @ 2.90GHz	3,244	1680	NA	NA
	AMD FX-4330	3,248	1679	4.43	\$733.50*
	Intel Xeon X3480 @ 3.07GHz	3,250	1678	NA	NA
	Intel Core i3-10110Y @ 1.00GHz	3,251	1674	11.33	\$287.00*
	Intel Core i5-4400E @ 2.70GHz	3,251	1677	12.22	\$266.00*
	Intel Core i5-6300U @ 2.40GHz	3,251	1675	NA	NA
	MT6853V/NZA	3,251	1676	NA	NA
	Intel Xeon X5570 @ 2.93GHz	3,270	1673	32.70	\$100.00
	AMD A10-8750	3,271	1672	NA	NA
	Qualcomm Technologies, Inc SDM765G 5G	3,272	1671	NA	NA
	Intel Core i7-6500U @ 2.50GHz	3,273	1669	8.33	\$393.00*
	Intel Core i7-960 @ 3.20GHz	3,273	1670	65.47	\$49.99
	Qualcomm Technologies, Inc SDM730G AIE	3,278	1668	NA	NA
	Intel Core i3-7167U @ 2.80GHz	3,280	1667	NA	NA
	AMD PRO A8-9600	3,285	1666	27.60	\$119.00*
	AMD Athlon X4 840	3,292	1665	26.35	\$124.95*
	AMD A8-9600	3,293	1664	49.15	\$66.99
	AMD FX-9830P	3,295	1663	NA	NA
	Intel Xeon L5609 @ 1.87GHz	3,298	1662	NA	NA
	AMD Phenom II X6 1075T	3,299	1661	76.92	\$42.89
	Qualcomm Technologies, Inc LAGOON	3,300	1660	NA	NA
	AMD Embedded R-Series RX-421BD	3,302	1659	NA	NA
	Intel Core i7-6498DU @ 2.50GHz	3,303	1658	NA	NA
	AMD A10-7860K	3,308	1656	55.98	\$59.09
	AMD Athlon Gold 3150C	3,308	1657	NA	NA

CPU Benchmarks

CPU Benchmarks

	<div><div><div>Snapdragon 7c Gen 2 @ 2.55 GHz</div><div>Higher is better</div></div></div>	<div><div><div>CPU Mark</div><div>Higher is better</div></div></div>	<div><div><div>Rank</div><div>Lower is better</div></div></div>	<div><div><div>CPU Value</div><div>Higher is better</div></div></div>	<div><div><div>Price</div><div>NA (USD)</div></div></div>		
	Intel Core i5-2500S @ 2.70GHz	3,445	1617	62.26	\$55.34*		
	Intel Core i5-L16G7 @ 1.40GHz	3,445	1618	12.26	\$281.00*		
	AMD A12-9800E	3,447	1615	5.14	\$670.15*		
	Intel Xeon X5698 @ 4.40GHz	3,447	1616	NA	NA		
	Intel Core i3-4350 @ 3.60GHz	3,459	1614	30.11	\$114.88		
	MT6833V/NZA	3,462	1613	NA	NA		
	AMD PRO A10-8770	3,465	1612	NA	NA		
	Intel Xeon E5-2609 v2 @ 2.50GHz	3,466	1611	140.22	\$24.72		
	Qualcomm Technologies, Inc KHAJE	3,468	1610	NA	NA		
	Intel Core i7-6600U @ 2.60GHz	3,473	1609	NA	NA		
	AMD A10-7890K	3,478	1608	24.67	\$140.99		
	AMD Opteron 6164 HE	3,478	1606	NA	NA		
	Intel Core i5-6267U @ 2.90GHz	3,478	1607	NA	NA		
	AMD A10 PRO-7850B APU	3,480	1605	23.51	\$148.02		
	AMD Opteron 4365 EE	3,485	1604	NA	NA		
	MT6785	3,486	1603	NA	NA		
	Intel Core i5-4340M @ 2.90GHz	3,491	1602	NA	NA		
	AMD A10-7870K	3,492	1601	9.13	\$382.46		
	AMD A8-7680	3,498	1600	73.07	\$47.88		
	AMD A12-9800	3,499	1599	23.33	\$149.99		
	Intel Core i3-4160 @ 3.60GHz	3,503	1598	31.53	\$111.09		
	Intel Xeon E5-2407 v2 @ 2.40GHz	3,504	1597	23.44	\$149.50		
	Intel Pentium Gold G5420T @ 3.20GHz	3,508	1596	54.82	\$64.00*		
	Intel Core i3-4340 @ 3.60GHz	3,512	1595	23.41	\$149.99*		
	Intel Pentium G4560 @ 3.50GHz	3,517	1594	47.10	\$74.67		
	Intel Xeon E5-2418L @ 2.00GHz	3,518	1593	NA	NA		
	Intel Xeon E5620 @ 2.40GHz	3,524	1592	101.76	\$34.63		
	AMD Ryzen Embedded V1202B	3,532	1591	NA	NA		
	Intel Xeon W3580 @ 3.33GHz	3,535	1590	16.48	\$214.50*		
	Intel Core i3-4330 @ 3.50GHz	3,539	1589	20.82	\$169.95*		
	Intel Core i7-2630QM @ 2.00GHz	3,539	1588	37.96	\$93.24*		
	AMD Athlon X4 950	3,541	1587	110.73	\$31.98		
	Samsung Exynos 9810	3,543	1586	NA	NA		

CPU Benchmarks

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Intel Core i3-4170 @ 3.70GHz	3,574	1583	68.51	\$52.17
AMD Embedded R-Series RX-421ND	3,575	1582	NA	NA
MT6853V/ZA	3,577	1581	NA	NA
MT6853V/TNZA	3,583	1580	NA	NA
Intel Pentium Gold G6400T @ 3.40GHz	3,586	1579	56.04	\$64.00*
Intel Core i5-4460T @ 1.90GHz	3,594	1578	NA	NA
Intel Pentium Gold G5600T @ 3.30GHz	3,601	1577	NA	NA
Intel Pentium Gold G5420 @ 3.80GHz	3,602	1576	32.75	\$109.99
Intel Core i7-6650U @ 2.20GHz	3,609	1575	NA	NA
Samsung Exynos 9825	3,620	1574	NA	NA
DG1301SML87HY	3,624	1573	NA	NA
Intel Pentium G4600 @ 3.60GHz	3,625	1572	41.79	\$86.73
Snapdragon 7c @ 1.96 GHz	3,628	1571	NA	NA
Intel Core i3-6100T @ 3.20GHz	3,632	1570	40.37	\$89.98
Intel Core i3-4360 @ 3.70GHz	3,634	1569	60.57	\$59.99
Intel Core i3-8130U @ 2.20GHz	3,635	1568	12.94	\$281.00*
Intel Core i5-2310 @ 2.90GHz	3,640	1567	4.21	\$864.99*
Intel Core i5-2320 @ 3.00GHz	3,658	1566	90.53	\$40.41
AMD A9-9820	3,662	1565	NA	NA
AMD Athlon X4 880K	3,664	1564	38.72	\$94.61
Intel Core i7-7500U @ 2.70GHz	3,666	1563	6.80	\$539.00*
AMD PRO A10-9700	3,680	1562	21.78	\$169.00*
Intel Core i7-7600U @ 2.80GHz	3,683	1561	NA	NA
AMD FX-6100 Six-Core	3,685	1559	62.46	\$59.00
AMD Ryzen 3 2200U	3,685	1560	NA	NA
AMD Phenom II X6 1090T	3,691	1558	53.61	\$68.85
AMD Opteron 6174	3,697	1557	0.69	\$5,322.00
Intel Pentium Gold G5600 @ 3.90GHz	3,702	1556	28.72	\$128.90
Intel Core i5-7300U @ 2.60GHz	3,704	1555	5.91	\$627.00*
Intel Xeon L5638 @ 2.00GHz	3,707	1554	53.03	\$69.90*
Samsung Exynos 9820	3,711	1553	NA	NA
AMD Opteron 3280	3,720	1552	51.65	\$72.02
AMD Ryzen Embedded R2312	3,720	1551	NA	NA

CPU Benchmarks

CPU Name

Intel Pentium Gold G5400 @ 3.70GHz	3,732	1548	28.93	\$129.00*
Intel Pentium Gold G6405T @ 3.50GHz	3,746	1547	58.54	\$64.00*
Intel Xeon E5-1607 @ 3.00GHz	3,749	1546	325.15	\$11.53*
AMD PRO A10-8850B	3,752	1544	NA	NA
Intel Xeon E5-2603 v3 @ 1.60GHz	3,752	1545	74.23	\$50.54
Intel Core i7-6660U @ 2.40GHz	3,753	1543	9.04	\$415.00*
MT6833	3,753	1542	NA	NA
AMD PRO A12-9800	3,758	1541	22.24	\$169.00*
AMD Phenom II X6 1100T	3,760	1539	29.18	\$128.88
Intel Pentium N6415 @ 1.20GHz	3,760	1540	47.00	\$80.00*
Intel Core i3-7100T @ 3.40GHz	3,768	1538	25.14	\$149.88*
Intel Pentium G4620 @ 3.70GHz	3,775	1537	61.99	\$60.90
Intel Core i7-7560U @ 2.40GHz	3,778	1536	NA	NA
AMD Athlon X4 845	3,785	1535	63.09	\$59.99
Hisilicon Kirin 990	3,794	1534	NA	NA
Intel Core i5-2380P @ 3.10GHz	3,797	1533	20.70	\$183.43
Intel Core i3-4370 @ 3.80GHz	3,805	1532	12.73	\$299.00*
Intel Core i7-6567U @ 3.30GHz	3,808	1531	NA	NA
Intel Pentium Gold G5500 @ 3.80GHz	3,817	1530	46.75	\$81.65
Intel Xeon E3-1225 @ 3.10GHz	3,821	1529	17.92	\$213.19
Qualcomm Technologies, Inc SM8150_Plus	3,823	1528	NA	NA
Intel Core i5-3330S @ 2.70GHz	3,826	1527	19.13	\$199.95*
Intel Atom x6425E @ 2.00GHz	3,829	1526	68.38	\$56.00*
ZHAOXIN KaiXian KX-U6780A@2.7GHz	3,831	1525	NA	NA
Intel Core i7-2840QM @ 2.40GHz	3,842	1524	NA	NA
Intel Core i5-7267U @ 3.10GHz	3,843	1523	NA	NA
Intel Core i3-1000NG4 @ 1.10GHz	3,847	1522	NA	NA
AMD PRO A12-8870	3,848	1519	NA	NA
Intel Core i5-2400 @ 3.10GHz	3,848	1520	35.63	\$108.00
Intel Xeon E5640 @ 2.67GHz	3,848	1521	60.12	\$64.00
MT8789V/T	3,851	1518	NA	NA
Intel Core i3-8145U @ 2.10GHz	3,852	1517	13.71	\$281.00*
AMD FX-6120 Six-Core	3,857	1516	49.43	\$78.02

CPU Benchmarks

	AMD Ryzen 3 3200U	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)		
		CPU Name					
	Intel Core i7-2675QM @ 2.20GHz	3,859	1513	NA	NA		
	AMD Ryzen Embedded R1505G	3,870	1512	NA	NA		
	Intel Xeon E3-1220 @ 3.10GHz	3,877	1511	64.68	\$59.95		
	AMD A8-7500	3,878	1510	NA	NA		
	Intel Celeron J6412 @ 2.00GHz	3,898	1509	72.19	\$54.00*		
	Intel Core i5-6287U @ 3.10GHz	3,899	1508	12.82	\$304.00*		
	MediaTek MT6873	3,899	1507	NA	NA		
	AMD Opteron 4332 HE	3,906	1506	105.59	\$36.99*		
	Intel Core i3-7101TE @ 3.40GHz	3,911	1505	33.43	\$117.00*		
	Intel Core i3-1115GRE @ 3.00GHz	3,918	1504	11.59	\$338.00*		
	AMD Ryzen 3 3250U	3,922	1503	NA	NA		
	Intel Core i5-7260U @ 2.20GHz	3,927	1502	8.36	\$469.99*		
	Intel Core i7-985 @ 3.47GHz	3,928	1501	NA	NA		
	MT8789V/CT	3,935	1500	NA	NA		
	AMD Opteron 4334	3,949	1499	30.39	\$129.95		
	AMD Athlon 300U	3,963	1498	NA	NA		
	MT6833V/ZA	3,968	1497	NA	NA		
	Hisilicon Kirin820	3,974	1496	NA	NA		
	Intel Core i3-10110U @ 2.10GHz	3,977	1495	9.16	\$434.17*		
	Intel Core i5-3335S @ 2.70GHz	3,982	1494	NA	NA		
	AMD Athlon Gold 3150U	3,986	1493	NA	NA		
	MT6781V/CD	3,988	1492	NA	NA		
	Intel Core i5-4590T @ 2.00GHz	3,999	1491	19.05	\$209.95*		
	Intel Pentium Gold G6500T @ 3.50GHz	4,005	1490	53.40	\$75.00*		
	AMD Opteron 6212	4,007	1489	18.68	\$214.50		
	Intel Xeon E3-1260L @ 2.40GHz	4,008	1488	14.84	\$269.99		
	Intel Core i5-7360U @ 2.30GHz	4,010	1487	NA	NA		
	Intel Celeron N5095 @ 2.00GHz	4,015	1486	NA	NA		
	Intel Celeron G6900T	4,024	1485	95.80	\$42.00*		
	Intel Core i3-6300T @ 3.30GHz	4,029	1484	44.76	\$90.00		
	AMD FX-8100 Eight-Core	4,037	1483	29.25	\$138.02		
	Intel Core i7-2710QE @ 2.10GHz	4,044	1482	NA	NA		
	Intel Core i5-3570T @ 2.30GHz	4,057	1481	NA	NA		

CPU Benchmarks

	MT6833P/PNZA	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
	Intel Celeron N5105 @ 2.00GHz	4,073	1478	13.62	\$299.00*
	Intel Core i7-2720QM @ 2.20GHz	4,074	1477	22.64	\$179.95*
	Intel Celeron J6413 @ 1.80GHz	4,075	1476	NA	NA
	AMD FX-6200 Six-Core	4,079	1475	13.60	\$299.95
	ARM - 8 Core 1766 MHz	4,080	1474	NA	NA
	Intel Core i3-8145UE @ 2.20GHz	4,087	1473	14.54	\$281.00*
	Intel Core i5-3340S @ 2.80GHz	4,088	1472	12.81	\$319.19
	MT6833P	4,088	1471	NA	NA
	Intel Core i5-3330 @ 3.00GHz	4,094	1470	65.51	\$62.49
	Intel Pentium Gold G5620 @ 4.00GHz	4,102	1469	32.82	\$125.00
	Intel Core i5-2500K @ 3.30GHz	4,108	1468	69.64	\$58.99
	AMD Athlon 200GE	4,109	1466	33.16	\$123.89*
	Intel Core i5-2500 @ 3.30GHz	4,109	1467	83.85	\$49.00
	Intel Core i7-7660U @ 2.50GHz	4,117	1465	NA	NA
	AMD Opteron 3380	4,134	1464	5.11	\$809.00*
	Intel Pentium Gold G6400 @ 4.00GHz	4,136	1463	91.94	\$44.99
	AMD Athlon PRO 200GE	4,139	1462	NA	NA
	AMD Opteron 3365	4,142	1461	NA	NA
	Intel Pentium Gold G6500 @ 4.10GHz	4,147	1460	44.60	\$92.99
	Intel Core i3-6100 @ 3.70GHz	4,153	1459	36.11	\$115.00
	Intel Core i3-6098P @ 3.60GHz	4,158	1458	50.94	\$81.63
	Intel Core i3-7300T @ 3.50GHz	4,159	1457	22.90	\$181.59*
	Intel Pentium Gold G5600F @ 3.90GHz	4,160	1456	52.01	\$79.99
	Hisilicon Kirin985	4,162	1455	NA	NA
	AMD Ryzen Embedded R1606G	4,166	1454	NA	NA
	Intel Core i5-2450P @ 3.20GHz	4,175	1453	32.12	\$129.99
	Intel Pentium J6426 @ 2.00GHz	4,176	1452	52.20	\$80.00*
	AMD FX-6300 Six-Core	4,184	1451	130.96	\$31.95
	Intel Core i5-2550K @ 3.40GHz	4,184	1450	39.86	\$104.99
	AMD Ryzen 3 PRO 2100GE	4,187	1449	NA	NA
	Intel Core i5-7287U @ 3.30GHz	4,199	1448	NA	NA
	Intel Core i5-3475S @ 2.90GHz	4,214	1447	16.86	\$249.95*
	Intel Core i5-4430S @ 2.70GHz	4,216	1446	45.83	\$91.99*

CPU Benchmarks

	Intel Core i5-3340 @ 3.10GHz	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price \$195.00* (USD)		
	Intel Atom x6413E @ 1.50GHz	4,228	1443	98.32	\$43.00*		
	Intel Core i7-7567U @ 3.50GHz	4,229	1442	5.76	\$733.99*		
	Intel Xeon E5-2648L @ 1.80GHz	4,235	1441	NA	NA		
	Intel Core i5-3350P @ 3.10GHz	4,239	1440	19.72	\$214.99		
	Intel Core i5-6350HQ @ 2.30GHz	4,255	1439	13.90	\$306.00*		
	AMD FX-6330 Six-Core	4,264	1438	NA	NA		
	Intel Core i3-8109U @ 3.00GHz	4,268	1437	8.54	\$499.99*		
	Intel Xeon E5-1607 v2 @ 3.00GHz	4,270	1436	18.57	\$229.95*		
	yendor Kirin810	4,271	1435	NA	NA		
	Intel Atom C3958 @ 2.00GHz	4,281	1434	9.53	\$449.00*		
	Hisilicon Kirin980	4,282	1433	NA	NA		
	Intel Pentium Gold G6405 @ 4.10GHz	4,283	1432	82.54	\$51.89		
	AMD Athlon 320GE	4,285	1431	NA	NA		
	Qualcomm Technologies, Inc SM6375	4,290	1430	NA	NA		
	AMD Athlon 300GE	4,301	1429	NA	NA		
	Apple A11 Bionic	4,308	1428	NA	NA		
	Intel Core i5-3450S @ 2.80GHz	4,314	1427	45.41	\$95.00*		
	Intel Core i5-6400T @ 2.20GHz	4,319	1426	26.99	\$159.99*		
	Snapdragon 8cx @ 2.84 GHz	4,326	1425	NA	NA		
	Intel Core i5-4440S @ 2.80GHz	4,335	1424	34.68	\$125.00*		
	Intel Core i3-7100 @ 3.90GHz	4,341	1423	37.75	\$115.00		
	Intel Core i7-2920XM @ 2.50GHz	4,344	1422	36.20	\$120.00*		
	Intel Core i5-4670T @ 2.30GHz	4,345	1421	16.77	\$259.02*		
	AMD FX-6130 Six-Core	4,353	1420	NA	NA		
	Intel Core i5-3470S @ 2.90GHz	4,361	1419	60.54	\$72.03*		
	Intel Core i7-2760QM @ 2.40GHz	4,361	1418	33.03	\$132.02		
	Intel Celeron N5095A @ 2.00GHz	4,365	1417	NA	NA		
	AMD Opteron 4386	4,378	1415	18.27	\$239.67*		
	Intel Pentium Gold G6505 @ 4.20GHz	4,378	1416	58.37	\$75.00*		
	Intel Core i3-6320 @ 3.90GHz	4,389	1413	41.18	\$106.60		
	Qualcomm Technologies, Inc SM8150P	4,389	1414	NA	NA		
	Intel Core i3-8121U @ 2.20GHz	4,393	1411	15.15	\$290.00*		
	MT6875	4,393	1412	NA	NA		

CPU Benchmarks

Intel Celeron G6900

CPU Mark
(higher is better)

Rank
(lower is better)

CPU Value
(higher is better)

Price
\$57.00
(USD)

CPU Name

Intel Pentium Gold G6600 @ 4.20GHz

4,396

1408

33.71

\$130.42

Intel Core i3-6300 @ 3.80GHz

4,403

1407

49.48

\$88.99

Intel Core i7-2820QM @ 2.30GHz

4,409

1406

14.74

\$299.16*

Intel Xeon L5639 @ 2.13GHz

4,419

1405

NA

NA

Intel Xeon E5-2609 v3 @ 1.90GHz

4,423

1404

62.30

\$70.99

AMD Athlon 220GE

4,424

1403

34.29

\$129.00*

Intel Core i7-3635QM @ 2.40GHz

4,435

1402

NA

NA

Intel Core i5-4570R @ 2.70GHz

4,446

1401

NA

NA

Intel Pentium 6805 @ 1.10GHz

4,448

1400

27.62

\$161.00*

Intel Xeon E5-1603 v3 @ 2.80GHz

4,449

1399

345.38

\$12.88*

Intel Core i5-3450 @ 3.10GHz

4,456

1398

38.75

\$115.00

Qualcomm Technologies, Inc SM8150

4,466

1397

NA

NA

vendor Kirin820

4,472

1396

NA

NA

AMD Athlon PRO 300GE

4,475

1395

NA

NA

AMD Athlon 3000G

4,483

1394

49.81

\$89.99*

AMD FX-6350 Six-Core

4,485

1393

74.75

\$60.00

Intel Core i3-9100TE @ 2.20GHz

4,501

1392

36.89

\$122.00*

AMD Opteron 4280

4,504

1391

47.41

\$94.99*

MT6889Z/CZA

4,504

1390

NA

NA

MT6877T

4,521

1389

NA

NA

Intel Core i5-4460S @ 2.90GHz

4,524

1388

6.86

\$659.99*

Intel Pentium Gold G6605 @ 4.30GHz

4,526

1387

27.43

\$164.99

Intel Core i5-3550S @ 3.00GHz

4,537

1386

14.18

\$319.95*

AMD Athlon Silver 3050GE

4,545

1385

NA

NA

AMD Athlon 240GE

4,551

1383

36.64

\$124.21

Intel Xeon X5667 @ 3.07GHz

4,551

1384

252.25

\$18.04*

Intel Core i7-4770TE @ 2.30GHz

4,557

1382

NA

NA

Intel Core i7-2600S @ 2.80GHz

4,558

1381

18.30

\$249.00

Intel Xeon Bronze 3104 @ 1.70GHz

4,576

1380

23.00

\$199.00

AMD Ryzen Embedded V1500B

4,588

1379

NA

NA

Mars based on Qualcomm Technologies, Inc SM8350

4,592

1378

NA

NA

SM8325

4,596

1377

NA

NA

	Intel Core i5-6442EQ @ 1.90GHz	4,598	1376	18.39	\$250.00*
	CPU Name (higher is better) ▼	CPU Mark (higher is better) ▼	Rank (lower is better) ▼	CPU Value (higher is better) ▼	Price (USD) (KIA) ▼
	Snapdragon 8250				
	CPU Name				
	Intel Core i7-3612QM @ 2.10GHz	4,607	1373	NA	NA
	CPU Name				
	Intel Xeon L5640 @ 2.27GHz	4,626	1372	64.79	\$71.40
	CPU Name				
	Intel Core i7-2860QM @ 2.50GHz	4,628	1371	25.43	\$182.01*
	CPU Name				
	Intel Core i5-3570S @ 3.10GHz	4,632	1370	69.24	\$66.90*
	CPU Name				
	AMD Athlon Silver PRO 3125GE	4,633	1369	NA	NA
	CPU Name				
	AMD FX-8120 Eight-Core	4,635	1368	120.38	\$38.50
	CPU Name				
	Intel Core i7-3632QM @ 2.20GHz	4,649	1367	26.11	\$178.04*
	CPU Name				
	Intel Core i7-2960XM @ 2.70GHz	4,658	1366	16.72	\$278.52
	CPU Name				
	Intel Core i5-4690T @ 2.50GHz	4,660	1365	NA	NA
	CPU Name				
	Intel Core i5-4430 @ 3.00GHz	4,664	1364	58.30	\$79.99
	CPU Name				
	AMD Opteron 4284	4,665	1362	45.81	\$101.84*
	CPU Name				
	Intel Core i3-7300 @ 4.00GHz	4,665	1363	33.09	\$140.97
	CPU Name				
	Intel Core i5-3470 @ 3.20GHz	4,669	1361	29.19	\$159.99
	CPU Name				
	Intel Xeon E3-1220 V2 @ 3.10GHz	4,683	1360	78.84	\$59.40
	CPU Name				
	Intel Xeon E5-2603 v4 @ 1.70GHz	4,695	1359	25.46	\$184.45
	CPU Name				
	Intel Xeon E5-1410 @ 2.80GHz	4,701	1358	104.50	\$44.99*
	CPU Name				
	Intel Atom C3858 @ 2.00GHz	4,707	1357	14.18	\$332.00*
	CPU Name				
	Intel Xeon D-1527 @ 2.20GHz	4,710	1355	22.11	\$213.00*
	CPU Name				
	MT6877V/ZA	4,710	1356	NA	NA
	CPU Name				
	Intel Core i5-6300HQ @ 2.30GHz	4,712	1354	NA	NA
	CPU Name				
	Intel Core i5-3550 @ 3.30GHz	4,730	1353	14.11	\$335.31
	CPU Name				
	Intel Core i5-4470S @ 3.00GHz	4,742	1352	NA	NA
	CPU Name				
	Intel Atom C3758 @ 2.20GHz	4,745	1350	24.59	\$193.00*
	CPU Name				
	Intel Core i5-4440 @ 3.10GHz	4,745	1351	35.21	\$134.75
	CPU Name				
	Intel Core i5-7400T @ 2.40GHz	4,751	1349	35.50	\$133.85
	CPU Name				
	AMD Opteron 6220	4,753	1348	366.43	\$12.97*
	CPU Name				
	Renoir based on Qualcomm Technologies, Inc SM7350	4,755	1347	NA	NA
	CPU Name				
	Intel Xeon E3-1225 V2 @ 3.20GHz	4,756	1346	28.85	\$164.89
	CPU Name				
	Apple A12 Bionic	4,779	1345	NA	NA
	CPU Name				
	Intel Xeon Bronze 3204 @ 1.90GHz	4,796	1344	18.74	\$255.99
	CPU Name				
	Intel Xeon E5-1603 v4 @ 2.80GHz	4,812	1342	NA	NA
	CPU Name				

	MT6877V/TZA	4,812	1343	NA	NA
	CPU Name	CPU Mark	Rank	CPU Value	NA Price
	Intel Xeon D 1518 @ 2.20GHz	(higher is better)	(lower is better)	(higher is better)	(USD) N/A
<div><div><div></div></div><div>CPU Benchmarks</div><div></div></div>	CPU Name				
	Intel Core i5-6500T @ 2.50GHz	4,836	1339	21.83	\$221.52*
	Intel Core i5-6500TE @ 2.30GHz	4,846	1338	9.89	\$489.95
	Samsung Technologies, Inc Exynos E1080	4,846	1337	NA	NA
	Intel Core i3-7320 @ 4.10GHz	4,848	1336	37.60	\$128.94
	Intel Core i5-4460 @ 3.20GHz	4,848	1335	86.58	\$56.00
	Intel Core i3-7350K @ 4.20GHz	4,850	1334	41.48	\$116.90
	Intel Xeon E3-1265L V2 @ 2.50GHz	4,850	1333	22.56	\$214.99
	AMD Opteron 6366 HE	4,858	1332	14.12	\$343.99*
	AMD FX-8140 Eight-Core	4,860	1331	32.65	\$148.86*
	Intel Pentium Silver N6005 @ 2.00GHz	4,885	1330	NA	NA
	SM8450	4,896	1329	NA	NA
	Intel Core i5-3570 @ 3.40GHz	4,912	1328	22.33	\$219.95
	Intel Core i5-4570S @ 2.90GHz	4,922	1327	41.02	\$119.99
	Intel Core i7-3612QE @ 2.10GHz	4,929	1326	NA	NA
	Intel Core i5-3570K @ 3.40GHz	4,941	1324	86.28	\$57.27
	Intel Core i7-4700EQ @ 2.40GHz	4,941	1325	NA	NA
	Intel Xeon E5-1607 v3 @ 3.10GHz	4,950	1323	NA	NA
	Intel Xeon E5645 @ 2.40GHz	4,955	1322	95.29	\$52.00
	Intel Core i5-10210Y @ 1.00GHz	4,964	1321	NA	NA
	Intel Xeon E3-1290 @ 3.60GHz	4,988	1320	5.64	\$885.00*
	Microsoft ARM SQ1 @ 3.0 GHz	4,996	1319	NA	NA
	Intel Xeon E3-1235 @ 3.20GHz	5,001	1318	21.37	\$233.98
	Intel Core i5-4670S @ 3.10GHz	5,007	1317	23.51	\$213.00*
	Intel Xeon E3-1235L v5 @ 2.00GHz	5,013	1316	NA	NA
	Intel Core i7-10510Y @ 1.20GHz	5,016	1315	12.45	\$403.00*
	Intel Core i7-8665UE @ 1.70GHz	5,017	1314	12.27	\$409.00*
	Intel Core i5-4670K CPT @ 3.40GHz	5,034	1313	NA	NA
	Intel Xeon X5672 @ 3.20GHz	5,038	1312	111.98	\$44.99*
	Intel Xeon E3-1230 @ 3.20GHz	5,047	1311	21.24	\$237.64
	Intel Core i7-3610QE @ 2.30GHz	5,052	1310	NA	NA
	Intel Core i3-1005G1 @ 1.20GHz	5,054	1309	17.99	\$281.00*
	AMD FX-8320E Eight-Core	5,055	1308	38.88	\$130.00

CPU Benchmarks

	<u>Intel Xeon X5677 @ 3.47GHz</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price \$110.00 (USD)
	<u>Intel Core i7-3610QM @ 2.30GHz</u>	5,075	1305	12.69	\$399.99*
	<u>Intel Core i7-4765T @ 2.00GHz</u>	5,082	1304	10.19	\$498.95
	<u>Hisilicon Kirin9000</u>	5,083	1303	NA	NA
	<u>Intel Xeon W-2102 @ 2.90GHz</u>	5,086	1302	17.72	\$286.99*
	<u>Intel Core i5-7300HQ @ 2.50GHz</u>	5,100	1301	NA	NA
	<u>MT6893</u>	5,102	1300	NA	NA
	<u>Intel Core i5-5575R @ 2.80GHz</u>	5,103	1299	NA	NA
	<u>Intel Xeon E5-2420 @ 1.90GHz</u>	5,108	1298	32.96	\$155.00
	<u>Intel Core i7-4702MQ @ 2.20GHz</u>	5,113	1297	14.52	\$352.05*
	<u>Intel Core i5-4590S @ 3.00GHz</u>	5,116	1296	19.68	\$260.00
	<u>Intel Core i7-3630QM @ 2.40GHz</u>	5,119	1295	22.35	\$229.00*
	<u>Intel Core i5-6440HQ @ 2.60GHz</u>	5,122	1294	NA	NA
	<u>Intel Core i5-6400 @ 2.70GHz</u>	5,160	1293	49.82	\$103.57
	<u>AMD FX-8310 Eight-Core</u>	5,165	1292	6.21	\$831.15*
	<u>Samsung Exynos 2100</u>	5,168	1291	NA	NA
	<u>Intel Core i7-3615QM @ 2.30GHz</u>	5,170	1290	NA	NA
	<u>Intel Xeon E3-1230L v3 @ 1.80GHz</u>	5,179	1289	20.72	\$250.00
	<u>Snapdragon 8c @ 2.46 GHz</u>	5,181	1288	NA	NA
	<u>Star based on Qualcomm Technologies, Inc SM8350</u>	5,192	1287	NA	NA
	<u>Intel Xeon E3-1220 v3 @ 3.10GHz</u>	5,195	1286	15.98	\$325.00
	<u>AMD FX-8150 Eight-Core</u>	5,206	1285	102.09	\$50.99
	<u>Intel Core i7-4712HQ @ 2.30GHz</u>	5,207	1284	NA	NA
	<u>AMD Ryzen 5 3500C</u>	5,208	1283	NA	NA
	<u>Intel Core i5-4570 @ 3.20GHz</u>	5,210	1282	48.24	\$108.00
	<u>Haydn based on Qualcomm Technologies, Inc SM8350</u>	5,211	1281	NA	NA
	<u>Intel Xeon E5649 @ 2.53GHz</u>	5,229	1280	73.23	\$71.40
	<u>Intel Core i5-4670R @ 3.00GHz</u>	5,233	1279	18.96	\$276.00*
	<u>AMD Opteron 6272</u>	5,240	1278	74.85	\$70.00
	<u>Intel Core i7-6822EQ @ 2.00GHz</u>	5,241	1277	NA	NA
	<u>Intel Xeon E5-1607 v4 @ 3.10GHz</u>	5,245	1276	29.46	\$178.02*
	<u>Intel Core i3-8100T @ 3.10GHz</u>	5,260	1275	24.01	\$219.05*
	<u>Apple A13 Bionic</u>	5,264	1274	NA	NA

CPU Benchmarks

CPU Name

Intel Xeon E3-1225 v3 @ 3.20GHz	5,284	1271	90.93	\$58.11	
AMD Opteron 6274	5,286	1270	5.97	\$885.95	
Intel Pentium Gold 7505 @ 2.00GHz	5,288	1269	NA	NA	
Intel Xeon X5687 @ 3.60GHz	5,288	1268	27.84	\$189.95*	
vondor Kirin980	5,288	1267	NA	NA	
Intel Xeon E5-2620 @ 2.00GHz	5,290	1266	99.77	\$53.02	
Venus based on Qualcomm Technologies, Inc SM8350	5,290	1265	NA	NA	
Vili based on Qualcomm Technologies, Inc SM8350	5,292	1264	NA	NA	
AMD FX-8300 Eight-Core	5,294	1263	108.15	\$48.95	
Intel Xeon E3-1505L v5 @ 2.00GHz	5,301	1262	NA	NA	
Intel Xeon E3-1240L v3 @ 2.00GHz	5,304	1261	5.92	\$895.50*	
Intel Xeon E5-2630L @ 2.00GHz	5,305	1260	NA	NA	
AMD Opteron 6328	5,306	1259	3.21	\$1,652.00	
Intel Core i5-7500T @ 2.70GHz	5,311	1258	32.40	\$163.92	
Intel Xeon E3-1245 @ 3.30GHz	5,320	1257	22.18	\$239.89	
Intel Core i7-4700MQ @ 2.40GHz	5,321	1256	28.30	\$188.02*	
AMD FX-8370E Eight-Core	5,331	1255	212.05	\$25.14*	
Intel Core i7-2600 @ 3.40GHz	5,348	1254	44.36	\$120.57	
Intel Xeon E5-2609 v4 @ 1.70GHz	5,351	1253	16.99	\$314.95	
Intel Core i5-4590 @ 3.30GHz	5,352	1252	69.69	\$76.80	
Intel Xeon E3-1240 @ 3.30GHz	5,362	1251	39.43	\$136.00	
Intel Xeon E5-2418L v2 @ 2.00GHz	5,380	1250	8.86	\$607.00*	
Intel Core i5-4690S @ 3.20GHz	5,389	1249	43.46	\$124.00*	
Intel Core i5-6440EQ @ 2.70GHz	5,394	1248	NA	NA	
Intel Xeon E3-1270 @ 3.40GHz	5,415	1247	27.77	\$195.00	
AMD Ryzen Embedded V1500B Quad-core @ 2.20GHz	5,417	1245	NA	NA	
vondor Kirin985	5,417	1246	NA	NA	
Intel Xeon E3-1275 @ 3.40GHz	5,420	1244	33.88	\$160.00	
AMD FX-8320 Eight-Core	5,422	1243	119.86	\$45.24	
Intel Core i5-6402P @ 2.80GHz	5,428	1242	52.76	\$102.88*	
Snapdragon 7325	5,432	1241	NA	NA	
Qualcomm Technologies, Inc SDM778G	5,435	1240	NA	NA	

	Intel Xeon E5-1410 v2 @ 2.80GHz ⬆	CPU Mark (higher is better) ⬇	Rank (lower is better) ⬆	CPU Value (higher is better) ⬆	Price (USD) ⬆
<div><div><div>🏠</div><div>CPU Benchmarks</div><div>▼</div></div></div>	CPU Name				
	Intel Xeon E5-1410 v2 @ 2.80GHz	5,436	1239	NA	\$19.20*
	Intel Core i7-4702HQ @ 2.20GHz	5,444	1237	NA	NA
	lisa based Qualcomm Technologies, Inc. SM7325	5,450	1236	NA	NA
	Intel Core i7-4785T @ 2.20GHz	5,464	1235	NA	NA
	Intel Xeon E3-1268L v3 @ 2.30GHz	5,475	1234	NA	NA
	Intel Core i5-4670 @ 3.40GHz	5,476	1233	68.45	\$80.00
	Intel Core i7-2600K @ 3.40GHz	5,492	1232	71.90	\$76.39
	Intel Core i7-4860EQ @ 1.80GHz	5,500	1231	NA	NA
	Intel Core i5-7400 @ 3.00GHz	5,505	1230	44.76	\$123.00
	Intel Core i7-4710HQ @ 2.50GHz	5,513	1229	14.58	\$378.00*
	Intel Xeon E3-1226 v3 @ 3.30GHz	5,514	1228	19.71	\$279.70
	Intel Xeon E5-2643 @ 3.30GHz	5,517	1227	38.58	\$143.00
	Intel Core i7-3770T @ 2.50GHz	5,518	1226	35.24	\$156.59*
	Intel Core i7-3615QE @ 2.30GHz	5,531	1224	NA	NA
	Qualcomm Technologies, Inc KONA	5,531	1225	NA	NA
	AMD Ryzen 3 2300U	5,547	1223	NA	NA
	Intel Core i5-4670K @ 3.40GHz	5,553	1222	77.12	\$72.00
	Intel Core i5-8365UE @ 1.60GHz	5,555	1221	18.71	\$297.00*
	Intel Core i3-9100T @ 3.10GHz	5,565	1220	45.61	\$122.00*
	AMD Opteron 6376	5,572	1219	2.64	\$2,114.00
	Intel Core i7-4750HQ @ 2.00GHz	5,580	1218	NA	NA
	Intel Core i5-7440HQ @ 2.80GHz	5,588	1217	NA	NA
	Intel Core i5-5675C @ 3.10GHz	5,590	1216	34.94	\$159.99
	Intel Core i5-4690 @ 3.50GHz	5,597	1215	87.46	\$63.99
	Intel Core i7-4700HQ @ 2.40GHz	5,608	1214	14.64	\$383.00*
	Intel Xeon E3-1280 @ 3.50GHz	5,613	1213	15.17	\$369.99
	Intel Core i7-4722HQ @ 2.40GHz	5,620	1212	NA	NA
	AMD Opteron 6238	5,625	1211	140.84	\$39.94*
	Intel Xeon E3-1220 v6 @ 3.00GHz	5,630	1210	13.51	\$416.68
	Intel Core i5-5675R @ 3.10GHz	5,631	1209	NA	NA
	Intel Core i7-2700K @ 3.50GHz	5,635	1208	59.95	\$93.99
	Intel Core i5-4690K @ 3.50GHz	5,643	1207	68.66	\$82.19
	Intel Core i5-6500 @ 3.20GHz	5,652	1206	65.01	\$86.95
	Intel Core i5-6600T @ 2.70GHz	5,655	1205	46.36	\$121.98*

CPU Benchmarks

	<u>MT6887Z/CZA</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)		
	CPU Name						
	<u>Intel Core i7-3720QM @ 2.60GHz</u>	5,677	1202	56.80	\$99.95		
	<u>Intel Xeon E3-1205 v6 @ 3.00GHz</u>	5,682	1201	29.44	\$193.00*		
	<u>Qualcomm Technologies, Inc SM8250</u>	5,682	1200	NA	NA		
	<u>Intel Core i7-3740QM @ 2.70GHz</u>	5,700	1199	26.15	\$218.02*		
	<u>MT6893Z_D/CZA</u>	5,701	1198	NA	NA		
	<u>Intel Core i5-7440EQ @ 2.90GHz</u>	5,711	1197	22.84	\$250.00*		
	<u>MT6891</u>	5,718	1196	NA	NA		
	<u>Intel Xeon X5650 @ 2.67GHz</u>	5,732	1195	114.64	\$50.00		
	<u>Intel Xeon E3-1220 v5 @ 3.00GHz</u>	5,734	1194	39.61	\$144.75		
	<u>MT8195AV/ZA</u>	5,735	1193	NA	NA		
	<u>Intel Core i7-4720HQ @ 2.60GHz</u>	5,759	1192	NA	NA		
	<u>Intel Xeon Bronze 3106 @ 1.70GHz</u>	5,769	1191	27.47	\$209.99		
	<u>AMD Ryzen 3 3300U</u>	5,772	1190	NA	NA		
	<u>AMD Opteron 4274 HE</u>	5,776	1189	75.05	\$76.96*		
	<u>Microsoft SQ2 @ 3.15 GHz</u>	5,776	1188	NA	NA		
	<u>vendor Kirin990</u>	5,778	1187	NA	NA		
	<u>Intel Core i7-3920XM @ 2.90GHz</u>	5,781	1186	5.27	\$1,096.00*		
	<u>Intel Core i7-3820 @ 3.60GHz</u>	5,782	1185	115.67	\$49.99		
	<u>Intel Core i7-3820QM @ 2.70GHz</u>	5,801	1184	10.57	\$549.00*		
	<u>Intel Core i3-1115G4E @ 3.00GHz</u>	5,810	1183	20.38	\$285.00*		
	<u>Intel Core i3-8300T @ 3.20GHz</u>	5,848	1182	36.79	\$158.95*		
	<u>Intel Core i7-4710MQ @ 2.50GHz</u>	5,851	1180	21.55	\$271.57*		
	<u>Intel Core i7-4800MQ @ 2.70GHz</u>	5,851	1181	24.38	\$239.99*		
	<u>Intel Xeon E5-1620 @ 3.60GHz</u>	5,865	1179	32.60	\$179.91*		
	<u>Intel Xeon D-1521 @ 2.40GHz</u>	5,876	1178	NA	NA		
	<u>Intel Xeon E5-2450L @ 1.80GHz</u>	5,880	1177	75.39	\$78.00*		
	<u>Intel Pentium Gold G7400T</u>	5,883	1176	91.91	\$64.00*		
	<u>Intel Xeon W-2104 @ 3.20GHz</u>	5,885	1175	23.08	\$255.00*		
	<u>MT6893Z_A/CZA</u>	5,888	1174	NA	NA		
	<u>AMD Opteron 6378</u>	5,889	1173	3.44	\$1,709.91		
	<u>Intel Core i5-1030NG7 @ 1.10GHz</u>	5,892	1172	NA	NA		
	<u>AMD Ryzen 3 3350U</u>	5,897	1171	NA	NA		
<u>Intel Xeon E5-2440 @ 2.40GHz</u>	5,900	1170	34.71	\$170.00			

	<div>Intel Xeon E5-2430L v2 @ 2.40GHz</div>	<div>CPU Mark (Higher is better)</div>	<div>Rank (Lower is better)</div>	<div>CPU Value (Higher is better)</div>	<div>Price NA (USD)</div>
<div>Home</div> <div>CPU Benchmarks</div>					
	Intel Core i5-8250U @ 1.60GHz	5,908	1167	NA	NA
	Intel Core i7-4770T @ 2.50GHz	5,921	1166	7.69	\$770.00*
	Intel Xeon E5-2650L @ 1.80GHz	5,929	1165	120.99	\$49.00*
	Intel Xeon E3-1225 v5 @ 3.30GHz	5,936	1164	57.08	\$104.00
	Intel Core i7-3840QM @ 2.80GHz	5,943	1163	10.83	\$548.87*
	Intel Core i7-3940XM @ 3.00GHz	5,957	1162	17.31	\$344.04*
	Intel Core i7-5700HQ @ 2.70GHz	5,960	1161	NA	NA
	Intel Core i7-8550U @ 1.80GHz	5,963	1160	NA	NA
	Qualcomm Technologies, Inc SM8350	5,971	1159	NA	NA
	AMD Ryzen 3 PRO 2300U	5,977	1158	NA	NA
	Intel Core i5-8265UC @ 1.60GHz	5,988	1157	NA	NA
	AMD FX-9370 Eight-Core	5,994	1156	16.20	\$369.98
	Rockchip RK3588	5,998	1155	NA	NA
	AMD FX-8350 Eight-Core	6,002	1154	67.45	\$88.98
	AMD Ryzen 3 PRO 2200GE	6,021	1153	NA	NA
	Intel Core i7-4810MQ @ 2.80GHz	6,039	1152	33.56	\$179.95*
	Intel Core i3-8100B @ 3.60GHz	6,048	1151	45.47	\$133.00*
	AMD EPYC 3101 4-Core	6,050	1150	NA	NA
	Intel Core i5-7500 @ 3.40GHz	6,055	1149	40.64	\$149.00
	Intel Xeon E-2104G @ 3.20GHz	6,057	1148	11.88	\$510.00*
	Intel Core i5-8265U @ 1.60GHz	6,062	1147	12.13	\$499.88*
	Intel Core i5-7600T @ 2.80GHz	6,063	1146	40.99	\$147.91
	Intel Xeon E3-1275L v3 @ 2.70GHz	6,065	1145	NA	NA
	AMD Opteron 6344	6,069	1144	110.44	\$54.95*
	SM8350	6,071	1143	NA	NA
	Intel Xeon E5-2658 @ 2.10GHz	6,073	1142	4.50	\$1,350.70*
	Intel Xeon E3-1268L v5 @ 2.40GHz	6,079	1141	13.32	\$456.54*
	Intel Xeon E3-1505L v6 @ 2.20GHz	6,088	1139	NA	NA
	Intel Xeon X5660 @ 2.80GHz	6,088	1140	113.50	\$53.64
	Intel Core i7-5675C @ 3.10GHz	6,089	1138	NA	NA
	Intel Xeon X5670 @ 2.93GHz	6,089	1137	178.97	\$34.02
	Intel Core i5-6600 @ 3.30GHz	6,095	1136	51.36	\$118.66
	Intel Core i7-4900MQ @ 2.80GHz	6,097	1135	10.97	\$556.00*

CPU Benchmarks

Intel Core i7-4860HQ @ 2.40GHz

6,131

1132

114.92

\$53.35

MT6891Z/CZA

6,134

1131

NA

NA

Intel Core i7-4770HQ @ 2.20GHz

6,136

1130

NA

NA

MT6893Z_C/CZA

6,139

1129

NA

NA

AMD FX-8370 Eight-Core

6,157

1128

34.41

\$178.90

Intel Core i3-9300T @ 3.20GHz

6,162

1127

43.09

\$143.00*

Intel Core i3-8100 @ 3.60GHz

6,164

1126

54.84

\$112.40

Snapdragon 8cx Gen 2 @ 3.15 GHz

6,171

1125

NA

NA

Intel Xeon E3-1240L v5 @ 2.10GHz

6,173

1124

22.21

\$278.00*

AMD Ryzen 3 PRO 3300U

6,180

1123

NA

NA

Intel Core i7-3770S @ 3.10GHz

6,181

1122

56.71

\$109.00

Intel Core i7-8565UC @ 1.80GHz

6,187

1121

NA

NA

Intel Xeon E3-1230 V2 @ 3.30GHz

6,201

1120

36.48

\$170.00

Intel Xeon D-1622 @ 2.60GHz

6,205

1119

36.50

\$170.00*

Intel Core i5-8365U @ 1.60GHz

6,227

1118

11.55

\$539.07*

Intel Core i3-8300 @ 3.70GHz

6,231

1117

35.61

\$175.00

vendor Kirin9000E

6,235

1116

NA

NA

Intel Core i3-1115G4 @ 3.00GHz

6,237

1114

22.20

\$281.00*

Intel Core i7-4910MQ @ 2.90GHz

6,237

1115

13.56

\$459.95*

Intel Core i5-8350U @ 1.70GHz

6,238

1113

21.00

\$297.00*

AMD Ryzen Embedded V1404I

6,241

1112

NA

NA

Intel Core i7-8665U @ 1.90GHz

6,241

1111

8.86

\$704.49*

AMD Opteron 6276

6,245

1110

165.03

\$37.84

Intel Xeon E5-2620 v2 @ 2.10GHz

6,256

1109

153.06

\$40.87

Intel Core i7-8565U @ 1.80GHz

6,257

1108

10.17

\$615.00*

Intel Xeon E5-2640 @ 2.50GHz

6,267

1107

125.33

\$50.00

Qualcomm Technologies, Inc SM8250_AC

6,281

1106

NA

NA

Intel Xeon E5-4617 @ 2.90GHz

6,298

1105

175.52

\$35.88*

Intel Xeon E5-2420 v2 @ 2.20GHz

6,299

1104

73.94

\$85.19

Intel Core i7-4760HQ @ 2.10GHz

6,300

1103

NA

NA

SM7325

6,302

1102

NA

NA

AMD Ryzen 3 1200

6,310

1101

105.59

\$59.76

Intel Xeon E3-1240 V2 @ 3.40GHz

6,315

1100








19.43

\$324.99

	Intel Xeon E3-1225 v6 @ 3.30GHz	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price \$238.82 (USD)		
	CPU Name						
	Intel Core i5-6600K @ 3.50GHz	6,332	1097	65.29	\$96.99		
	Intel Xeon E-2254ML @ 1.70GHz	6,333	1096	NA	NA		
	Intel Xeon E5-2637 v2 @ 3.50GHz	6,341	1095	69.02	\$91.87		
	Intel Core i5-10210U @ 1.60GHz	6,345	1094	9.03	\$702.62*		
	Intel Xeon E3-1245 V2 @ 3.40GHz	6,346	1093	18.66	\$339.99		
	AMD Ryzen 3 PRO 1200	6,347	1092	NA	NA		
	AMD Ryzen 3 2200GE	6,351	1091	NA	NA		
	Intel Core i7-4850HQ @ 2.30GHz	6,352	1090	14.64	\$434.00*		
	taoyao based Qualcomm Technologies, Inc. Yupik IDP	6,359	1089	NA	NA		
	Intel Core i7-4870HQ @ 2.50GHz	6,384	1088	NA	NA		
	MT6893Z/CZA	6,384	1087	NA	NA		
	AMD Opteron 6282 SE	6,385	1086	28.58	\$223.38*		
	Intel Xeon D-1528 @ 1.90GHz	6,396	1085	NA	NA		
	Intel Core i7-3770 @ 3.40GHz	6,398	1084	91.48	\$69.94		
	Intel Core i7-4790T @ 2.70GHz	6,406	1083	25.63	\$249.88*		
	Intel Xeon E3-1270 V2 @ 3.50GHz	6,413	1082	75.45	\$84.99		
	Intel Xeon X5675 @ 3.07GHz	6,414	1081	241.56	\$26.55		
	Intel Xeon E5-2608L v3 @ 2.00GHz	6,415	1080	14.55	\$441.00*		
	Intel Xeon Silver 4112 @ 2.60GHz	6,420	1079	26.92	\$238.49		
	Snapdragon 8cx Gen 2 @ 3.0 GHz	6,448	1078	NA	NA		
	Intel Xeon E3-1286L v3 @ 3.20GHz	6,450	1077	8.33	\$774.00*		
	Intel Xeon W3670 @ 3.20GHz	6,455	1076	21.87	\$295.19		
	Intel Xeon E5-4610 @ 2.40GHz	6,460	1075	30.02	\$215.19*		
	Intel Xeon E3-1290 V2 @ 3.70GHz	6,470	1074	7.31	\$885.00*		
	Intel Core i7-3770K @ 3.50GHz	6,476	1073	52.96	\$122.29		
	Intel Core i7-4820K @ 3.70GHz	6,484	1072	25.94	\$250.00		
	AMD Opteron 6380	6,488	1070	7.58	\$855.79*		
	Odin based on Qualcomm Technologies, Inc SM8350	6,488	1071	NA	NA		
	Intel Core i7-970 @ 3.20GHz	6,493	1069	12.49	\$520.00		
	Intel Core i5-10310U @ 1.70GHz	6,505	1068	21.90	\$297.00*		
	Intel Xeon E5-2630L v2 @ 2.40GHz	6,519	1067	78.49	\$83.06*		
	Intel Xeon E3-1280 V2 @ 3.60GHz	6,532	1066	16.83	\$388.19		

	<u>Intel Core i7-6700HQ @ 2.60GHz</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<div><div><div><div><div></div><div></div></div><div>CPU Benchmarks</div><div></div></div></div></div>					
	<u>Intel Core i7-4770R @ 3.20GHz</u>	6,549	1063	NA	NA
	<u>Intel Xeon E5-1620 v2 @ 3.70GHz</u>	6,552	1062	85.09	\$77.00
	<u>Qualcomm Technologies, Inc SA8195P</u>	6,554	1061	NA	NA
	<u>Intel Xeon E5-1428L v2 @ 2.20GHz</u>	6,566	1060	322.34	\$20.37*
	<u>AMD Ryzen Embedded R2314</u>	6,584	1059	NA	NA
	<u>Intel Core i5-7600 @ 3.50GHz</u>	6,584	1058	52.28	\$125.94
	<u>Qualcomm Technologies, Inc SM8350AC</u>	6,588	1057	NA	NA
	<u>Intel Xeon Platinum 8151 @ 3.40GHz</u>	6,591	1056	NA	NA
	<u>Intel Xeon E3-1275 V2 @ 3.50GHz</u>	6,642	1055	17.70	\$375.24
	<u>Intel Core i3-9100 @ 3.60GHz</u>	6,645	1054	43.33	\$153.37
	<u>Intel Pentium Gold 8505</u>	6,670	1053	NA	NA
	<u>Intel Core i7-4980HQ @ 2.80GHz</u>	6,711	1052	NA	NA
	<u>AMD Ryzen 3 PRO 2200G</u>	6,728	1051	NA	NA
	<u>AMD FX-9590 Eight-Core</u>	6,742	1050	19.60	\$344.04
	<u>Intel Pentium Gold G7400</u>	6,749	1049	84.37	\$79.99
	<u>Intel Core i7-10510U @ 1.80GHz</u>	6,759	1048	16.53	\$409.00*
	<u>AMD Ryzen 5 3450U</u>	6,760	1047	NA	NA
	<u>AMD Ryzen 3 2200G</u>	6,770	1046	37.61	\$180.00
	<u>Intel Core i3-9100F @ 3.60GHz</u>	6,773	1045	58.89	\$115.00
	<u>Intel Xeon E5-2448L v2 @ 1.80GHz</u>	6,774	1044	4.76	\$1,424.00*
	<u>Intel Core i7-6700TE @ 2.40GHz</u>	6,789	1043	NA	NA
	<u>Intel Core i5-7640X @ 4.00GHz</u>	6,791	1042	42.27	\$160.65
	<u>Intel Xeon X5680 @ 3.33GHz</u>	6,795	1041	41.18	\$165.00
	<u>Intel Xeon E3-1230 v3 @ 3.30GHz</u>	6,798	1040	22.66	\$299.99
	<u>Intel Core i7-4770S @ 3.10GHz</u>	6,802	1039	57.16	\$119.00
	<u>Intel Core i7-4960HQ @ 2.60GHz</u>	6,808	1038	10.93	\$623.00*
	<u>AMD Ryzen 5 PRO 2500U</u>	6,809	1037	NA	NA
	<u>vendor Kirin9000</u>	6,815	1036	NA	NA
	<u>Intel Core i7-980X @ 3.33GHz</u>	6,819	1035	49.06	\$139.00
	<u>Intel Xeon E5-4620 @ 2.20GHz</u>	6,830	1034	104.81	\$65.16
	<u>Intel Xeon E3-1285L v3 @ 3.10GHz</u>	6,834	1033	7.61	\$898.50*
	<u>Intel Core i5-7600K @ 3.80GHz</u>	6,852	1032	70.17	\$97.64
	<u>Intel Core i7-4930MX @ 3.00GHz</u>	6,856	1031	6.26	\$1,096.00*

CPU Benchmarks

	AMD Ryzen 5 3500U 	CPU Mark (higher is better) 	Rank (lower is better) 	CPU Value (higher is better) 	Price NA (USD) 		
CPU Benchmarks 		CPU Name 					
	AMD Athlon Gold PRO 3150GE	7,068	993	NA	NA		
	AMD Ryzen 3 PRO 3200GE	7,071	992	NA	NA		
	MT6893Z_B/CZA	7,081	991	NA	NA		
	AMD Athlon Gold 3150G	7,093	990	NA	NA		
	Intel Xeon X5679 @ 3.20GHz	7,095	989	NA	NA		
	Intel Core i7-6770HQ @ 2.60GHz	7,098	988	11.47	\$619.00*		
	Intel Xeon D-1557 @ 1.50GHz	7,118	987	10.26	\$694.00*		
	Intel Xeon E3-1505M v6 @ 3.00GHz	7,121	986	NA	NA		
	Intel Core i7-990X @ 3.47GHz	7,123	985	33.51	\$212.59		
	Intel Xeon E3-1241 v3 @ 3.50GHz	7,124	984	89.06	\$79.99		
	Intel Core i7-4770K @ 3.50GHz	7,135	983	63.32	\$112.68		
	Intel Core i7-4940MX @ 3.10GHz	7,137	982	10.20	\$699.95*		
	AMD Ryzen 7 3700C	7,145	981	NA	NA		
	Intel Xeon E5-2430 v2 @ 2.50GHz	7,147	980	25.53	\$280.00		
	Intel Core i7-7820HQ @ 2.90GHz	7,151	979	18.92	\$378.00*		
	Intel Xeon D-1539 @ 1.60GHz	7,175	978	14.76	\$486.00*		
	Intel Xeon D-1537 @ 1.70GHz	7,176	977	12.57	\$571.00*		
	Intel Xeon E5-2628L v2 @ 1.90GHz	7,181	976	NA	NA		
	AMD Ryzen 3 3200G	7,190	975	58.22	\$123.50		
	Intel Xeon E3-1275 v3 @ 3.50GHz	7,200	974	38.21	\$188.42		
	Intel Xeon E-2224 @ 3.40GHz	7,223	972	27.57	\$262.01*		
	Intel Xeon W3690 @ 3.47GHz	7,223	973	39.25	\$184.04*		
	Intel Core i7-4790 @ 3.60GHz	7,228	971	39.07	\$185.00		
	Intel Xeon E5-4610 v3 @ 1.70GHz	7,229	970	5.93	\$1,219.00*		
	AMD Ryzen 7 3700U	7,243	969	NA	NA		
	Intel Xeon E3-1246 v3 @ 3.50GHz	7,244	968	8.77	\$826.00		
	Intel Core i7-6700T @ 2.80GHz	7,250	967	26.36	\$275.00*		
	AMD Opteron 6281	7,279	965	NA	NA		
	Intel Core i3-9300 @ 3.70GHz	7,279	966	35.00	\$207.99		
	Intel Core i7-995X @ 3.60GHz	7,297	964	NA	NA		
	Intel Xeon E3-1270 v3 @ 3.50GHz	7,303	963	56.62	\$128.99		
	AMD Ryzen 3 3200GE	7,313	962	NA	NA		
	AMD Ryzen 7 PRO 2700U	7,321	961	NA	NA		

		Intel Xeon E5-2637 v4 @ 3.50GHz	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price \$173.93 (USD)
CPU Benchmarks		CPU Name				
	Intel Xeon E5-2650 @ 2.00GHz	7,328	958	124.20	\$59.00	
	Intel Xeon E3-1276 v3 @ 3.60GHz	7,351	956	7.05	\$1,043.00	
	Intel Xeon E3-1280 v3 @ 3.60GHz	7,351	957	29.52	\$249.00*	
	Intel Xeon D-1559 @ 1.50GHz	7,353	955	NA	NA	
	Intel Core i3-9320 @ 3.70GHz	7,358	954	34.12	\$215.67*	
	Intel Core i3-10100T @ 3.00GHz	7,363	953	60.35	\$122.00*	
	Intel Xeon @ 2.00GHz	7,363	952	NA	NA	
	Intel Core i7-6920HQ @ 2.90GHz	7,371	951	12.98	\$568.00*	
	AMD Ryzen 5 3580U	7,383	950	NA	NA	
	Intel Xeon E3-1286 v3 @ 3.70GHz	7,418	949	8.84	\$839.00*	
	Intel Xeon E5-1630 v3 @ 3.70GHz	7,425	948	5.48	\$1,354.00*	
	Intel Xeon E5-1620 v4 @ 3.50GHz	7,427	947	41.49	\$179.00	
	Intel Core i3-9350KF @ 4.00GHz	7,441	946	67.48	\$110.26	
	Intel Xeon E5-2608L v4 @ 1.60GHz	7,447	945	20.51	\$363.00*	
	Intel Core i7-7820EQ @ 3.00GHz	7,453	944	19.72	\$378.00*	
	Intel Xeon E5-2637 v3 @ 3.50GHz	7,455	943	149.13	\$49.99	
	Intel Xeon D-1531 @ 2.20GHz	7,460	942	21.44	\$348.00*	
	Intel Xeon E3-1281 v3 @ 3.70GHz	7,463	941	13.66	\$546.25	
	Intel Core i7-7920HQ @ 3.10GHz	7,466	940	13.14	\$568.00*	
	Intel Xeon E-2124G @ 3.40GHz	7,468	939	28.29	\$263.99	
	Intel Xeon E5-2650L v2 @ 1.70GHz	7,475	938	99.57	\$75.07	
	Intel Core i5-8400T @ 1.70GHz	7,477	937	31.17	\$239.84*	
	AMD Ryzen 5 PRO 2400GE	7,488	936	NA	NA	
	AMD Ryzen 3 PRO 1300	7,498	934	NA	NA	
	Intel Xeon E5-2667 @ 2.90GHz	7,498	935	94.91	\$79.00	
	Intel Xeon E5-2630 v2 @ 2.60GHz	7,499	933	153.05	\$49.00	
	Intel Xeon E3-1271 v3 @ 3.60GHz	7,517	932	28.91	\$259.99	
	Intel Core i5-8300H @ 2.30GHz	7,524	931	30.09	\$250.00*	
	Intel Xeon E5-2450 @ 2.10GHz	7,530	930	117.66	\$64.00	
	Intel Xeon E3-1535M v5 @ 2.90GHz	7,538	929	12.10	\$623.00*	
	Intel Core i7-7820HK @ 2.90GHz	7,543	928	19.96	\$378.00*	
	AMD Ryzen 5 2400GE	7,546	927	NA	NA	
	AMD Ryzen 3 4300U	7,547	926	NA	NA	

CPU Benchmarks

CPU Benchmarks

AMD Ryzen 5 3550H

CPU Mark

(Higher is better)

Rank

(Lower is better)

CPU Value

(Higher is better)

Price NA

(USD)

CPU Name

Intel Xeon E3-1230 v5 @ 3.40GHz

7,970

888

48.13

\$165.60

Intel Core i7-10810U @ 1.10GHz

8,001

887

18.06

\$443.00*

Intel Core i5-8400H @ 2.50GHz

8,004

886

32.02

\$250.00*

Intel Core i3-10100TE @ 2.30GHz

8,016

885

58.09

\$138.00*

Intel Xeon E3-1585L v5 @ 3.00GHz

8,021

884

18.02

\$445.00*

AMD Opteron 6348

8,030

883

4.70

\$1,708.66

Intel Core i5-8269U @ 2.60GHz

8,055

882

25.17

\$320.00*

Intel Core i7-4790K @ 4.00GHz

8,057

881

51.32

\$156.99

Intel Xeon E3-1285L v4 @ 3.40GHz

8,059

880

5.86

\$1,376.00*

Intel Core i5-8259U @ 2.30GHz

8,066

879

15.51

\$519.99*

AMD Athlon Gold PRO 4150GE

8,070

877

NA

NA

Intel Core i5-1035G4 @ 1.10GHz

8,070

878

26.12

\$309.00*

Intel Core i7-6700 @ 3.40GHz

8,087

876

36.64

\$220.72

Intel Xeon E5-1650 @ 3.20GHz

8,088

875

72.21

\$112.00

Intel Xeon E-2314 @ 2.80GHz

8,091

874

41.49

\$195.00*

Intel Xeon E5-2660 @ 2.20GHz

8,104

873

165.38

\$49.00

MediaTek MT6983

8,112

872

NA

NA

Intel Core i3-10300T @ 3.00GHz

8,119

871

45.68

\$177.72*

Intel Core i3-10305T @ 3.00GHz

8,136

870

56.90

\$143.00*

Intel Xeon E3-1260L v5 @ 2.90GHz

8,149

869

31.50

\$258.70*

Intel Xeon E-2276ME @ 2.80GHz

8,167

868

18.15

\$450.00*

Intel Core i7-8557U @ 1.70GHz

8,192

867

19.01

\$431.00*

Intel Xeon E3-1535M v6 @ 3.10GHz

8,203

866

13.17

\$623.00*

Intel Xeon E3-1230 v6 @ 3.50GHz

8,206

865

18.39

\$446.15

Intel Core i3-10100E @ 3.20GHz

8,229

864

65.83

\$125.00*

Intel Core i7-3930K @ 3.20GHz

8,247

863

107.12

\$76.99

AMD Ryzen 7 3750H

8,258

862

NA

NA

Intel Core i5-9500T @ 2.20GHz

8,262

861

43.03

\$192.00*

Intel Xeon E5-2470 @ 2.30GHz

8,262

860

59.01

\$140.00

AMD Ryzen 5 PRO 3400GE

8,274

859

NA

NA

Intel Core i5-9400H @ 2.50GHz

8,289

858

33.16

\$250.00*

Intel Xeon E3-1240 v5 @ 3.50GHz

8,301

857

43.74

\$189.76

Intel Xeon E3-1270 v5 @ 3.60GHz

8,306

856

17.62

\$471.45

CPU Benchmarks

	AMD Opteron 6386 SE	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price \$135.09 (USD)
	AMD Ryzen Embedded V1756B	8,339	853	NA	NA
	AMD Ryzen 5 PRO 2400G	8,350	852	NA	NA
	Intel Core i5-10200H @ 2.40GHz	8,364	851	33.46	\$250.00*
	Intel Core i7-8706G @ 3.10GHz	8,388	850	NA	NA
	Intel Core i7-3970X @ 3.50GHz	8,391	849	43.71	\$191.96
	Intel Core i5-8600T @ 2.30GHz	8,403	848	42.02	\$199.99*
	Intel Xeon E3-1585 v5 @ 3.50GHz	8,408	847	15.12	\$556.00*
	Intel Xeon E5-2665 @ 2.40GHz	8,411	846	98.95	\$85.00
	Intel Xeon E5-1660 @ 3.30GHz	8,426	845	31.54	\$267.19
	Intel Xeon E5-2628 v3 @ 2.50GHz	8,447	844	NA	NA
	Intel Core i5-9600T @ 2.30GHz	8,464	843	39.74	\$213.00*
	Intel Xeon E5-4650L @ 2.60GHz	8,472	842	143.91	\$58.87*
	Intel Core i7-8569U @ 2.80GHz	8,479	840	19.67	\$431.00*
	Intel Xeon W-2123 @ 3.60GHz	8,479	841	19.85	\$427.11*
	Intel Core i7-3960X @ 3.30GHz	8,490	839	56.61	\$149.99
	AMD Ryzen Embedded V1807B	8,491	838	NA	NA
	Intel Core i5-1035G7 @ 1.20GHz	8,492	837	26.54	\$320.00*
	Intel Xeon E3-1275 v5 @ 3.60GHz	8,511	836	37.84	\$224.89
	Intel Core i7-1180G7 @ 1.30GHz	8,514	835	19.99	\$426.00*
	Apple A14 Bionic	8,529	834	NA	NA
	Intel Core i7-1065G7 @ 1.30GHz	8,541	833	20.05	\$426.00*
	Intel Xeon E3-1245 v6 @ 3.70GHz	8,578	832	28.40	\$301.99
	Intel Xeon E5-2648L v2 @ 1.90GHz	8,611	831	9.11	\$945.00*
	Intel Xeon E5-4650 @ 2.70GHz	8,630	830	110.38	\$78.19
	Intel Core i5-10300H @ 2.50GHz	8,649	829	34.59	\$250.00*
	Intel Core i7-7700 @ 3.60GHz	8,655	828	45.06	\$192.09
	ARM X-Gene 32 Core 3300 MHz	8,684	827	NA	NA
	Intel Xeon E3-1240 v6 @ 3.70GHz	8,696	826	17.43	\$498.95
	Intel Xeon W-2223 @ 3.60GHz	8,706	825	25.46	\$341.99
	Intel Core i7-8809G @ 3.10GHz	8,720	824	NA	NA
	AMD Ryzen 5 2400G	8,731	823	31.75	\$275.00
	Intel Core i7-8559U @ 2.70GHz	8,733	822	14.15	\$617.00*
	Intel Xeon E-2134 @ 3.50GHz	8,741	821	30.67	\$284.99*

https://www.cpubenchmark.net/cpu_list.php 92/115

CPU Benchmarks

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		CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price \$644.99* (USD)		
CPU Name							
	<u>Intel Core i7-10710U @ 1.10GHz</u>	9,944	748	NA	NA		
	<u>Intel Xeon E5-2628L v3 @ 2.00GHz</u>	9,949	747	NA	NA		
	<u>Intel Core i5-10500TE @ 2.30GHz</u>	9,960	746	51.08	\$195.00*		
	<u>Intel Xeon W-2125 @ 4.00GHz</u>	9,972	745	9.98	\$998.95*		
	<u>Intel Core i7-4960X @ 3.60GHz</u>	9,976	744	7.98	\$1,250.00		
	<u>Intel Core i7-1185G7E @ 2.80GHz</u>	9,980	743	23.16	\$431.00*		
	<u>Intel Core i5-10400T @ 2.00GHz</u>	9,991	742	54.90	\$182.00*		
	<u>Intel Xeon E5-2650 v2 @ 2.60GHz</u>	10,001	741	138.90	\$72.00		
	<u>Intel Core i5-1155G7 @ 2.50GHz</u>	10,022	740	32.43	\$309.00*		
	<u>Intel Core i7-8750H @ 2.20GHz</u>	10,026	739	25.38	\$395.00*		
	<u>Intel Core i3-10320 @ 3.80GHz</u>	10,037	738	71.70	\$139.99		
	<u>Intel Xeon D-1540 @ 2.00GHz</u>	10,040	737	NA	NA		
	<u>Intel Core i5-1135G7 @ 2.40GHz</u>	10,044	736	32.50	\$309.00*		
	<u>AMD Ryzen 3 PRO 4450U</u>	10,056	735	NA	NA		
	<u>Intel Xeon D-1541 @ 2.10GHz</u>	10,145	734	NA	NA		
	<u>Intel Core i5-1145G7 @ 2.60GHz</u>	10,160	733	NA	NA		
	<u>Intel Core i5-1145GRE @ 2.60GHz</u>	10,173	732	28.10	\$362.00*		
	<u>Intel Xeon Silver 4110 @ 2.10GHz</u>	10,191	731	19.98	\$510.00		
	<u>Intel Core i5-8600K @ 3.60GHz</u>	10,256	730	86.19	\$118.99		
	<u>AMD EPYC 3201</u>	10,258	729	NA	NA		
	<u>Intel Core i5-10500T @ 2.30GHz</u>	10,272	728	53.50	\$192.00*		
	<u>Intel Xeon E5-1660 v2 @ 3.70GHz</u>	10,292	727	20.63	\$498.95*		
	<u>Intel Core i7-8850H @ 2.60GHz</u>	10,321	726	26.13	\$395.00*		
	<u>Intel Core i7-5930K @ 3.50GHz</u>	10,323	725	32.98	\$313.00*		
	<u>Intel Core i7-8700T @ 2.40GHz</u>	10,328	724	30.83	\$335.00		
	<u>Intel Xeon E5-2658 v2 @ 2.40GHz</u>	10,331	723	2.87	\$3,604.00*		
	<u>Intel Xeon Silver 4109T @ 2.00GHz</u>	10,348	722	17.04	\$607.22*		
	<u>Intel Core i5-9600 @ 3.10GHz</u>	10,356	721	57.56	\$179.92		
	<u>Intel Core i3-10325 @ 3.90GHz</u>	10,362	720	54.51	\$190.10*		
	<u>Intel Xeon E5-4640 v3 @ 1.90GHz</u>	10,372	719	NA	NA		
	<u>Intel Core i5-9500F @ 3.00GHz</u>	10,386	718	54.68	\$189.95		
	<u>Intel Xeon E5-1650 v3 @ 3.50GHz</u>	10,399	717	75.08	\$138.51		
	<u>AMD Ryzen 5 PRO 1600</u>	10,401	716	NA	NA		

	<u>Intel Xeon E5-2643 v3 @ 3.40GHz</u> ⬆	CPU Mark (Higher is better) ▼	Rank (Lower is better) ⬆	CPU Value (Higher is better) ⬆	Price \$389.99 (USD) ⬆
 CPU Benchmarks ▼	CPU Name				
	<u>Intel Core i5-1145G7E @ 2.60GHz</u>	10,454	713	33.51	\$312.00*
	<u>Intel Core i7-11390H @ 3.40GHz</u>	10,463	712	24.56	\$426.00*
	<u>Intel Xeon E5-2618L v3 @ 2.30GHz</u>	10,464	711	10.16	\$1,029.95*
	<u>Intel Core i7-1165G7 @ 2.80GHz</u>	10,488	710	24.62	\$426.00*
	<u>Intel Xeon E5-2630 v3 @ 2.40GHz</u>	10,511	709	309.24	\$33.99
	<u>AMD Ryzen 3 5400U</u>	10,512	708	NA	NA
	<u>Intel Xeon E5-4620 v3 @ 2.00GHz</u>	10,525	707	300.56	\$35.02*
	<u>Intel Xeon E5-2660 v2 @ 2.20GHz</u>	10,562	706	165.96	\$63.64
	<u>Intel Xeon E5-2470 v2 @ 2.40GHz</u>	10,565	705	49.49	\$213.45
	<u>Intel Core i5-1230U</u>	10,583	704	34.25	\$309.00*
	<u>Intel Core i9-8950HK @ 2.90GHz</u>	10,713	703	18.38	\$583.00*
	<u>Intel Core i7-9700T @ 2.00GHz</u>	10,733	702	33.23	\$323.00*
	<u>Intel Core i7-9700TE @ 1.80GHz</u>	10,740	701	33.25	\$323.00*
	<u>Intel Xeon E-2126G @ 3.30GHz</u>	10,747	700	33.43	\$321.52*
	<u>Intel Xeon W-2225 @ 4.10GHz</u>	10,757	699	19.82	\$542.60*
	<u>Intel Core i7-1185G7 @ 3.00GHz</u>	10,758	698	25.25	\$426.00*
	<u>Intel Core i7-6800K @ 3.40GHz</u>	10,760	697	66.37	\$162.12
	<u>Intel Core i5-9600K @ 3.70GHz</u>	10,770	696	76.95	\$139.97
	<u>AMD Ryzen 3 4300G</u>	10,783	695	NA	NA
	<u>Intel Core i5-9600KF @ 3.70GHz</u>	10,804	694	61.75	\$174.97
	<u>Apple A12X Bionic</u>	10,821	693	NA	NA
	<u>Intel Xeon E5-4650 v3 @ 2.10GHz</u>	10,838	692	2.82	\$3,838.00*
	<u>Intel Xeon E5-2630L v4 @ 1.80GHz</u>	10,864	691	110.86	\$98.00
	<u>AMD Ryzen 3 PRO 4350G</u>	10,888	690	NA	NA
	<u>Intel Xeon E5-4650 v2 @ 2.40GHz</u>	10,903	689	21.85	\$498.95*
	<u>AMD Ryzen 3 PRO 4200GE</u>	10,930	688	NA	NA
	<u>Intel Core i7-1195G7 @ 2.90GHz</u>	10,967	687	25.74	\$426.00*
	<u>Intel Core i5-11320H @ 3.20GHz</u>	10,999	686	35.60	\$309.00*
	<u>Intel Xeon E-2226G @ 3.40GHz</u>	11,036	685	29.90	\$369.11
	<u>AMD Ryzen 5 4500U</u>	11,050	684	NA	NA
	<u>Intel Xeon E-2176M @ 2.70GHz</u>	11,057	683	24.57	\$450.00*
	<u>Intel Core i5-11300H @ 3.10GHz</u>	11,076	682	35.84	\$309.00*
	<u>Intel Xeon E5-2628L v4 @ 1.90GHz</u>	11,079	681	8.12	\$1,364.00*

	AMD Ryzen 3 PRO 4350GE	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)		
<div><div><div><div><div></div><div></div></div><div>CPU Benchmarks</div></div><div></div></div></div>							
	Intel Xeon E5-2643 v4 @ 3.40GHz	11,087	678	44.89	\$247.00		
	Intel Core i7-9750HF @ 2.60GHz	11,119	677	28.15	\$395.00*		
	Intel Core i7-9750H @ 2.60GHz	11,134	676	11.60	\$960.00*		
	Intel Xeon Silver 4208 @ 2.10GHz	11,148	675	22.80	\$489.00		
	Intel Core i5-10600T @ 2.40GHz	11,210	674	52.63	\$213.00*		
	Intel Core i5-10500E @ 3.10GHz	11,268	673	57.78	\$195.00*		
	AMD Ryzen 3 4100	11,310	672	94.25	\$119.99		
	AMD Ryzen 3 4300GE	11,311	671	NA	NA		
	AMD Ryzen 3 PRO 4200G	11,315	670	NA	NA		
	Intel Xeon E5-2640 v3 @ 2.60GHz	11,319	669	191.85	\$59.00		
	Intel Xeon E-2186M @ 2.90GHz	11,322	668	18.17	\$623.00*		
	AMD Ryzen 3 PRO 5475U	11,339	667	NA	NA		
	Intel Xeon E5-4627 v3 @ 2.60GHz	11,344	666	4.73	\$2,400.00*		
	Intel Xeon E5-4657L v2 @ 2.40GHz	11,353	665	15.11	\$751.19*		
	Intel Core i3-11100B @ 3.60GHz	11,357	664	NA	NA		
	Intel Core i7-6850K @ 3.60GHz	11,366	663	57.34	\$198.23		
	Intel Core i3-1215U	11,382	662	NA	NA		
	Intel Core i7-9850H @ 2.60GHz	11,416	661	8.74	\$1,305.76*		
	Intel Xeon E5-2650L v4 @ 1.70GHz	11,436	660	95.31	\$119.99		
	Intel Xeon E5-1650 v4 @ 3.60GHz	11,465	659	25.27	\$453.70*		
	Intel Xeon E5-2670 v2 @ 2.50GHz	11,481	658	145.33	\$79.00		
	Intel Xeon E5-4669 v4 @ 2.20GHz	11,523	657	NA	NA		
	Intel Xeon E5-2648L v4 @ 1.80GHz	11,547	656	6.94	\$1,662.70*		
	Intel Core i5-10500H @ 2.50GHz	11,558	655	46.23	\$250.00*		
	Intel Xeon E5-2630 v4 @ 2.20GHz	11,559	654	165.13	\$70.00		
	AMD Ryzen 3 5425U	11,571	653	NA	NA		
	Intel Xeon D-1577 @ 1.30GHz	11,645	652	9.90	\$1,176.00*		
	AMD Ryzen 3 3100	11,646	651	72.79	\$159.99		
	Snapdragon 8cx Gen 3 @ 3.0 GHz	11,723	650	NA	NA		
	Intel Xeon D-2146NT @ 2.30GHz	11,736	649	18.31	\$641.00*		
	Intel Xeon E5-2663 v3 @ 2.80GHz	11,777	648	NA	NA		
	Intel Xeon E5-2650 v3 @ 2.30GHz	11,786	647	125.19	\$94.15		
	Intel Xeon E5-2650L v3 @ 1.80GHz	11,806	646	8.65	\$1,365.00*		

CPU Benchmarks

CPU Name

Intel Xeon E-2276M @ 2.80GHz	11,951	643	28.05	\$426.00*
Intel Xeon E5-2675 v3 @ 1.80GHz	11,960	642	NA	NA
Intel Core i5-1245UE	11,991	641	38.43	\$312.00*
Intel Xeon E-2278GEL @ 2.00GHz	12,024	640	24.34	\$494.00*
AMD Ryzen 5 PRO 4500U	12,049	639	NA	NA
Intel Core i7-10850H @ 2.70GHz	12,081	637	30.59	\$395.00*
Intel Xeon E5-2687W v2 @ 3.40GHz	12,081	638	27.95	\$432.19
Intel Xeon D-2141L @ 2.20GHz	12,083	636	21.77	\$555.00*
Intel Core i7-8700B @ 3.20GHz	12,118	635	39.99	\$303.00*
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119	634	NA	NA
Intel Xeon E5-2673 v2 @ 3.30GHz	12,128	633	NA	NA
Intel Core i3-1210U	12,130	632	NA	NA
Intel Xeon E5-2667 v2 @ 3.30GHz	12,215	631	41.42	\$294.95*
Intel Core i7-10750H @ 2.60GHz	12,219	630	NA	NA
Intel Core i7-11375H @ 3.30GHz	12,238	629	25.39	\$482.00*
Intel Core i5-10505 @ 3.20GHz	12,257	628	NA	NA
Intel Core i5-10400 @ 2.90GHz	12,309	627	77.42	\$158.99
AMD Ryzen 5 1600	12,317	626	144.99	\$84.95
Intel Core i5-10400F @ 2.90GHz	12,370	625	95.90	\$128.98
Intel Xeon E5-2667 v3 @ 3.20GHz	12,378	624	8.26	\$1,498.95*
Intel Xeon E5-1660 v3 @ 3.00GHz	12,383	623	31.04	\$398.95
Intel Xeon E5-2649 v3 @ 2.30GHz	12,399	622	NA	NA
Intel Xeon W-2133 @ 3.60GHz	12,543	621	20.33	\$617.00*
Intel Xeon E5-1680 v2 @ 3.00GHz	12,620	620	NA	NA
Intel Core i7-5960X @ 3.00GHz	12,670	619	76.79	\$165.00
AMD Ryzen 3 3300X	12,687	618	50.75	\$250.00
Intel Xeon E5-2680 v2 @ 2.80GHz	12,689	617	91.95	\$138.00
Intel Core i7-9700E @ 2.60GHz	12,751	616	39.48	\$323.00*
AMD Ryzen 5 PRO 4650U	12,809	615	NA	NA
Intel Xeon E5-2618L v4 @ 2.20GHz	12,816	614	14.21	\$902.20*
AMD Ryzen 5 3500	12,829	613	NA	NA
Intel Core i3-12100T	12,840	612	105.25	\$122.00*
Intel Xeon Silver 4114 @ 2.20GHz	12,852	611	18.31	\$702.00

CPU Benchmarks

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CPU Benchmarks

Intel Xeon E5-2658 v3 @ 2.20GHz

CPU Mark

(Higher is better)

Rank

(Lower is better)

CPU Value

(Higher is better)

Price

NA (USD)

Intel Xeon E5-2676 v3 @ 2.40GHz

13,498

573

NA

NA

Intel Xeon E5-2690 v2 @ 3.00GHz

13,514

572

140.79

\$95.99

AMD Ryzen 7 4700U

13,539

571

NA

NA

Intel Xeon W-1270TE @ 2.00GHz

13,553

570

36.93

\$367.00*

AMD Ryzen 3 5300GE

13,636

569

NA

NA

Intel Xeon E-2176G @ 3.70GHz

13,646

568

36.88

\$369.99

AMD Ryzen 3 PRO 5350GE

13,685

567

NA

NA

Intel Xeon E-2286G @ 4.00GHz

13,694

566

22.48

\$609.26*

Intel Core i7-8700K @ 3.70GHz

13,780

565

41.89

\$328.94

Intel Xeon E5-2670 v3 @ 2.30GHz

13,799

564

123.20

\$112.00

Intel Xeon W-1250 @ 3.30GHz

13,802

563

41.52

\$332.39*

Intel Core i5-10600 @ 3.30GHz

13,826

562

76.70

\$180.27

Intel Xeon E-2374G @ 3.70GHz

13,860

561

34.65

\$399.99

Intel Xeon W-1250E @ 3.50GHz

13,888

560

53.42

\$260.00*

AMD Ryzen 3 PRO 5350G

13,911

559

NA

NA

Intel Xeon E5-2667 v4 @ 3.20GHz

13,934

558

19.12

\$728.95

Intel Xeon E-2186G @ 3.80GHz

13,940

557

25.68

\$542.78*

AMD EPYC 3251

13,965

556

44.33

\$315.00*

Intel Core i9-9880H @ 2.30GHz

13,976

555

25.14

\$556.00*

Intel Xeon E5-2650 v4 @ 2.20GHz

13,985

554

75.60

\$184.99*

Intel Xeon Gold 5115 @ 2.40GHz

14,007

553

11.90

\$1,177.00

Intel Xeon E5-2673 v3 @ 2.40GHz

14,015

552

20.02

\$700.00*

AMD Ryzen 5 2600X

14,023

551

127.49

\$109.99

Intel Xeon E-2246G @ 3.60GHz

14,050

550

45.18

\$311.00*

AMD Ryzen 5 PRO 5675U

14,083

549

NA

NA

Intel Core i9-9900T @ 2.10GHz

14,092

548

32.10

\$439.00*

Intel Xeon W-2135 @ 3.70GHz

14,133

547

14.03

\$1,007.70*

Intel Xeon E5-1680 v4 @ 3.40GHz

14,146

546

9.44

\$1,498.95*

Intel Xeon E5-2697 v2 @ 2.70GHz

14,156

545

72.16

\$196.19

Intel Xeon Silver 4210 @ 2.20GHz

14,164

544

30.46

\$465.02

Intel Xeon E5-4660 v3 @ 2.10GHz

14,256

543

2.97

\$4,800.00*

Intel Xeon Gold 6128 @ 3.40GHz

14,273

542

13.75

\$1,038.34

Intel Xeon W-2235 @ 3.80GHz

14,305

541

21.72

\$658.49

		Intel Xeon E-2236 @ 3.40GHz	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price \$357.09 (USD)
CPU Benchmarks		CPU Name				
	Intel Core i3-12100F	14,351	538	135.42	\$105.98	
	Intel Core i7-6900K @ 3.20GHz	14,385	537	84.72	\$169.79	
	Intel Xeon Silver 4123 @ 3.00GHz	14,405	536	NA	NA	
	Intel Xeon E5-2666 v3 @ 2.90GHz	14,407	535	NA	NA	
	Intel Core i7-9700KF @ 3.60GHz	14,410	534	48.88	\$294.80	
	Apple M1 8 Core 3200 MHz	14,421	533	NA	NA	
	Intel Xeon E5-2658 v4 @ 2.30GHz	14,434	532	NA	NA	
	Intel Xeon Silver 4215 @ 2.50GHz	14,439	531	20.25	\$713.08	
	Intel Xeon W-1250P @ 4.10GHz	14,476	530	45.03	\$321.50*	
	Intel Xeon E5-2696 v2 @ 2.50GHz	14,494	529	NA	NA	
	Intel Core i5-10600KF @ 4.10GHz	14,498	528	71.08	\$203.98	
	Intel Core i7-8086K @ 4.00GHz	14,507	527	21.27	\$681.99	
	Intel Core i5-10600K @ 4.10GHz	14,508	526	73.46	\$197.50	
	Intel Core i9-9980HK @ 2.40GHz	14,548	525	24.95	\$583.00*	
	Intel Core i7-9700K @ 3.60GHz	14,553	524	47.10	\$309.00	
	AMD Ryzen 7 PRO 1700	14,568	523	NA	NA	
	AMD Ryzen 5 5625U	14,614	522	NA	NA	
	Intel Xeon E5-2678 v3 @ 2.50GHz	14,647	521	137.93	\$106.19*	
	AMD Ryzen 7 2700E	14,657	520	NA	NA	
	AMD Ryzen 5 4600H	14,672	519	NA	NA	
	Intel Core i5-11600T @ 1.70GHz	14,713	518	69.08	\$213.00*	
	Intel Core i9-10880H @ 2.30GHz	14,735	517	NA	NA	
	AMD Ryzen 5 4600HS	14,741	516	NA	NA	
	Intel Xeon E5-2687W v3 @ 3.10GHz	14,784	515	21.74	\$679.95	
	AMD Ryzen 5 PRO 4400GE	14,795	514	NA	NA	
	Intel Xeon E5-1681 v3 @ 2.90GHz	14,820	513	NA	NA	
	Intel Core i7-10870H @ 2.20GHz	14,834	512	35.57	\$417.00*	
	AMD Ryzen 7 1700	14,848	511	53.03	\$280.00	
	Intel Xeon D-1733NT @ 2.00GHz	14,849	510	20.62	\$720.00*	
	Intel Xeon E5-2658A v3 @ 2.20GHz	14,879	509	8.12	\$1,832.00*	
	Intel Xeon E5-2699A v4 @ 2.40GHz	14,917	508	3.02	\$4,938.00*	
	Intel Xeon Silver 4116 @ 2.10GHz	14,931	507	38.29	\$389.99	
	AMD EPYC 7251	14,935	506	29.28	\$510.00	

		AMD Ryzen 7 3700X	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (\$1,499.98*) (USD)	
CPU Benchmarks		CPU Name					
	Intel Xeon E5-2683 v3 @ 2.00GHz	15,050	503	33.45	\$449.95		
	Intel Xeon Silver 4215R @ 3.20GHz	15,056	502	19.06	\$790.00		
	AMD Ryzen 5 PRO 5650U	15,101	501	NA	NA		
	Intel Xeon D-2166NT @ 2.00GHz	15,105	500	15.03	\$1,005.00*		
	Intel Xeon Silver 4210R @ 2.40GHz	15,155	499	30.18	\$502.10		
	Intel Xeon Silver 4116T @ 2.10GHz	15,187	498	13.66	\$1,112.00*		
	Intel Xeon E-2286M @ 2.40GHz	15,220	497	11.08	\$1,373.18*		
	Intel Xeon Silver 4214Y @ 2.20GHz	15,248	496	19.85	\$768.00*		
	Intel Xeon E-2278GE @ 3.30GHz	15,252	495	30.88	\$494.00*		
	Intel Core i3-1220P	15,271	494	54.35	\$281.00*		
	AMD Ryzen 7 PRO 2700	15,275	493	NA	NA		
	AMD Ryzen 5 5600U	15,305	492	NA	NA		
	Intel Core i7-10875H @ 2.30GHz	15,320	491	34.05	\$450.00*		
	AMD Ryzen 7 PRO 4750U	15,325	490	NA	NA		
	Intel Core i9-10900T @ 1.90GHz	15,371	489	43.92	\$349.99		
	Intel Xeon E5-4667 v3 @ 2.00GHz	15,397	488	2.69	\$5,729.00*		
	Intel Xeon Gold 5215 @ 2.50GHz	15,420	487	11.70	\$1,318.00		
	Intel Xeon Gold 5217 @ 3.00GHz	15,429	486	9.38	\$1,645.00*		
	AMD Ryzen 5 5560U	15,477	485	NA	NA		
	Intel Xeon E5-2680 v3 @ 2.50GHz	15,525	484	79.84	\$194.45		
	Apple M2 8 Core 3500 MHz	15,526	483	NA	NA		
	Intel Core i9-10885H @ 2.40GHz	15,536	482	27.94	\$556.00*		
	AMD Ryzen 5 4600G	15,601	481	112.84	\$138.26		
	AMD Ryzen 5 PRO 4650GE	15,603	480	NA	NA		
	AMD Ryzen 5 4600GE	15,641	479	NA	NA		
	Intel Core i5-11260H @ 2.60GHz	15,669	478	62.67	\$250.00*		
	AMD Ryzen 7 1700X	15,681	477	115.33	\$135.96		
	AMD Ryzen 7 PRO 1700X	15,695	476	NA	NA		
	Intel Core i7-11700T @ 1.40GHz	15,754	475	48.77	\$323.00*		
	AMD Ryzen 7 2700	15,784	474	121.01	\$130.44		
	Intel Xeon Gold 5117 @ 2.00GHz	15,816	473	NA	NA		
	Intel Xeon Silver 4214 @ 2.20GHz	15,852	472	24.13	\$657.00		
	AMD Ryzen 7 5700U	15,870	471	NA	NA		

CPU Benchmarks

	<u>Intel Xeon E-2336 @ 2.90GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (USD)	
<div><div><div><div><div></div><div></div></div><div>CPU Benchmarks</div><div></div></div></div></div>		CPU Name				
	<u>AMD Ryzen 7 4800U</u>	17,027	433	NA	NA	
	<u>Intel Core i5-12600T</u>	17,033	432	NA	NA	
	<u>Intel Xeon E5-2689 v4 @ 3.10GHz</u>	17,040	431	NA	NA	
	<u>Intel Core i5-11400 @ 2.60GHz</u>	17,073	430	117.88	\$144.83	
	<u>AMD Ryzen 5 5600H</u>	17,100	429	NA	NA	
	<u>Intel Core i5-11400F @ 2.60GHz</u>	17,198	428	114.66	\$149.99	
	<u>Intel Core i7-6950X @ 3.00GHz</u>	17,218	427	63.78	\$269.98	
	<u>Intel Core i7-7820X @ 3.60GHz</u>	17,241	426	72.84	\$236.68	
	<u>Apple M1 Pro 8 Core 3200 MHz</u>	17,246	425	NA	NA	
	<u>Intel Xeon E5-2683 v4 @ 2.10GHz</u>	17,276	424	43.41	\$398.00	
	<u>Intel Core i5-1240P</u>	17,382	423	NA	NA	
	<u>AMD Ryzen 7 PRO 5850U</u>	17,405	422	NA	NA	
	<u>Intel Xeon E5-4669 v3 @ 2.10GHz</u>	17,430	421	3.23	\$5,400.00*	
	<u>Intel Xeon E-2288G @ 3.70GHz</u>	17,440	420	32.36	\$539.00*	
	<u>Intel Xeon W-3223 @ 3.50GHz</u>	17,447	419	21.26	\$820.55*	
	<u>Intel Xeon E5-2687W v4 @ 3.00GHz</u>	17,501	418	17.95	\$975.10	
	<u>Intel Core i5-12500T</u>	17,507	417	86.67	\$202.00*	
	<u>Intel Xeon W-2140B @ 3.20GHz</u>	17,552	416	NA	NA	
	<u>Intel Core i5-11500 @ 2.70GHz</u>	17,567	415	78.87	\$222.72	
	<u>AMD Ryzen 7 2700X</u>	17,601	414	130.98	\$134.38	
	<u>AMD Ryzen 7 4980U Microsoft Surface Edition</u>	17,627	413	NA	NA	
	<u>Intel Xeon D-1736NT @ 2.70GHz</u>	17,631	412	NA	NA	
	<u>Intel Xeon Gold 5120 @ 2.20GHz</u>	17,686	411	11.33	\$1,561.00*	
	<u>Intel Xeon W-1270 @ 3.40GHz</u>	17,707	410	48.92	\$362.00*	
	<u>Intel Core i5-11500B @ 3.30GHz</u>	17,801	409	NA	NA	
	<u>AMD Ryzen 5 6600U</u>	17,804	408	NA	NA	
	<u>AMD Ryzen 5 3600</u>	17,811	407	137.03	\$129.98	
	<u>AMD Ryzen 5 PRO 3600</u>	17,813	406	NA	NA	
	<u>Intel Xeon E5-2680 v4 @ 2.40GHz</u>	17,844	405	58.28	\$306.19	
	<u>Intel Core i9-10900TE @ 1.80GHz</u>	17,888	404	40.29	\$444.00*	
	<u>Intel Xeon E-2378 @ 2.60GHz</u>	17,981	403	46.58	\$386.00*	
	<u>Intel Core i7-1270P</u>	18,005	402	NA	NA	
	<u>Intel Xeon D-2187NT @ 2.00GHz</u>	18,070	401	9.08	\$1,989.00*	

CPU Benchmarks

CPU Name

Intel Core i7-9800X @ 3.80GHz	18,127	398	10.50	\$1,727.00*
Intel Xeon Gold 5120T @ 2.20GHz	18,130	397	25.39	\$714.00
Intel Xeon Silver 4214R @ 2.40GHz	18,148	396	NA	NA
Intel Xeon E5-2686 v3 @ 2.00GHz	18,158	395	14.83	\$1,224.67*
AMD Ryzen 7 Extreme Edition	18,192	394	NA	NA
Intel Core i5-12450H	18,225	393	58.60	\$311.00*
Intel Core i5-11600 @ 2.80GHz	18,236	392	73.83	\$246.99
Intel Xeon E7-8880 v3 @ 2.30GHz	18,244	391	137.17	\$133.00*
AMD Ryzen 7 5825U	18,266	390	NA	NA
Intel Core i9-11900T @ 1.50GHz	18,293	389	41.67	\$439.00*
AMD Ryzen 5 3600X	18,294	388	74.67	\$245.00
Intel Core i7-11850HE @ 2.60GHz	18,335	387	41.67	\$440.00*
Intel Xeon D-2183IT @ 2.20GHz	18,385	386	10.42	\$1,764.00*
Intel Xeon W-1290T @ 1.90GHz	18,409	385	37.27	\$494.00*
AMD Ryzen 7 PRO 4750GE	18,470	384	NA	NA
Intel Xeon W-11855M @ 3.20GHz	18,476	383	41.06	\$450.00*
Intel Core i5-1250P	18,498	382	NA	NA
Intel Core i9-9900KF @ 3.60GHz	18,588	381	50.79	\$365.99
Intel Xeon E5-2698 v3 @ 2.30GHz	18,590	380	25.47	\$729.95*
AMD Ryzen 5 PRO 5650GE	18,601	379	NA	NA
Intel Core i9-9900K @ 3.60GHz	18,620	378	34.48	\$540.00
Intel Xeon W-1270E @ 3.40GHz	18,635	377	50.78	\$367.00*
Intel Xeon Gold 6144 @ 3.50GHz	18,656	376	17.04	\$1,095.00
AMD Ryzen 5 3600XT	18,732	375	54.30	\$345.00
AMD Ryzen 7 4800HS	18,770	374	NA	NA
AMD Ryzen 7 5800U	18,808	373	NA	NA
AMD Ryzen 5 6600H	18,814	372	NA	NA
ARM Neoverse-N1 80 Core 2600 MHz	18,823	371	NA	NA
Hygon C86 7255 16-core	18,831	370	NA	NA
AMD Ryzen 5 5600GE	18,879	369	NA	NA
AMD Ryzen 7 4800H	18,941	368	NA	NA
Intel Xeon E5-2676 v4 @ 2.40GHz	18,978	367	NA	NA
Intel Xeon Silver 4309Y @ 2.80GHz	19,011	366	30.84	\$616.49

CPU Benchmarks

Intel Core i7-10700KF @ 3.80GHz

CPU Mark

(Higher is better)

Rank

(Lower is better)

CPU Value

(Higher is better)

Price

\$278.98

(USD)

Intel Xeon W-1350 @ 3.30GHz

19,120

363

64.38

\$296.99

Intel Core i7-10700K @ 3.80GHz

19,176

362

72.09

\$265.99

AMD Ryzen 9 4900H

19,211

361

NA

NA

Intel Xeon Gold 6126 @ 2.60GHz

19,223

360

32.43

\$592.71

Intel Xeon W-1270P @ 3.80GHz

19,245

359

41.30

\$465.99*

Intel Xeon E5-2697 v3 @ 2.60GHz

19,259

358

97.54

\$197.45

Intel Xeon E-2356G @ 3.20GHz

19,280

357

57.90

\$333.00*

AMD Ryzen 9 4900HS

19,321

356

NA

NA

Intel Xeon Gold 6137 @ 3.90GHz

19,365

355

NA

NA

Intel Core i9-9820X @ 3.30GHz

19,420

354

34.95

\$555.65

AMD Ryzen 5 5500

19,484

353

161.03

\$121.00

Intel Core i5-12400

19,510

352

101.62

\$192.00*

Intel Xeon W-2245 @ 3.90GHz

19,512

351

23.22

\$840.16

AMD EPYC 7252

19,550

350

46.54

\$420.06

Intel Core i9-9900KS @ 4.00GHz

19,553

349

9.83

\$1,989.00

Intel Xeon E5-2682 v4 @ 2.50GHz

19,564

348

NA

NA

Intel Xeon E5-2695 v4 @ 2.10GHz

19,656

347

33.20

\$592.10

Intel Core i5-11600KF @ 3.90GHz

19,690

346

85.06

\$231.48

Intel Core i5-11600K @ 3.90GHz

19,740

345

79.28

\$248.99

Intel Core i5-12400F

19,795

344

113.12

\$174.99

Intel Xeon Gold 6226 @ 2.70GHz

19,810

343

12.07

\$1,641.90*

Intel Xeon D-1747NTE @ 2.50GHz

19,822

342

16.50

\$1,201.00*

AMD Ryzen 5 5600G

19,832

341

133.10

\$149.00

Intel Xeon E5-2673 v4 @ 2.30GHz

19,868

340

10.19

\$1,950.00*

Intel Xeon W-1350P @ 4.00GHz

20,032

339

53.07

\$377.49*

AMD Ryzen 7 PRO 6850HS

20,062

338

NA

NA

Intel Core i7-1280P

20,067

337

41.63

\$482.00*

Intel Xeon Silver 4216 @ 2.10GHz

20,069

336

20.23

\$992.00

Intel Xeon E5-2699C v4 @ 2.20GHz

20,079

335

NA

NA

Intel Core i7-11700 @ 2.50GHz

20,096

334

59.28

\$338.99

AMD Ryzen 5 PRO 5650G

20,100

333

NA

NA

AMD Ryzen 5 PRO 6650H

20,103

332

NA

NA

Intel Xeon E5-2690 v4 @ 2.60GHz

20,111

331

41.77

\$481.45

CPU Benchmarks

CPU Name

AMD Ryzen 7 4700G	20,245	328	85.05	\$238.03	
Intel Xeon W-1290 @ 3.20GHz	20,270	327	34.43	\$588.67*	
Intel Core i9-10900 @ 2.80GHz	20,281	326	50.70	\$399.99	
Intel Core i5-12500	20,297	325	100.48	\$202.00*	
Intel Core i7-7900X @ 3.30GHz	20,324	324	NA	NA	
Intel Xeon Gold 6244 @ 3.60GHz	20,402	323	6.87	\$2,970.00*	
Intel Xeon E5-2699 v3 @ 2.30GHz	20,404	322	37.79	\$539.95	
Intel Xeon W-2150B @ 3.00GHz	20,427	321	NA	NA	
AMD EPYC 7451	20,471	320	14.63	\$1,399.00	
AMD Ryzen 7 PRO 4750G	20,578	319	79.15	\$259.99	
Intel Core i9-10900F @ 2.80GHz	20,612	318	57.42	\$358.99	
Intel Core i9-10900E @ 2.80GHz	20,658	317	46.53	\$444.00*	
Intel Xeon Gold 6138 @ 2.00GHz	20,666	316	14.20	\$1,455.03	
AMD Ryzen 7 5800HS	20,680	315	NA	NA	
Intel Core i7-12700TE	20,712	314	60.21	\$344.00*	
Intel Xeon Gold 6130 @ 2.10GHz	20,721	313	12.92	\$1,604.00	
Intel Xeon Gold 5315Y @ 3.20GHz	20,724	312	15.88	\$1,305.00*	
AMD EPYC 7262	20,827	311	36.31	\$573.58*	
AMD Ryzen 7 6800U	20,840	310	NA	NA	
Intel Xeon E5-2697R v4 @ 2.30GHz	20,843	309	NA	NA	
AMD Ryzen 7 PRO 4700G	20,848	308	NA	NA	
AMD Ryzen 7 PRO 6850U	20,860	307	NA	NA	
Intel Xeon Gold 6250 @ 3.90GHz	20,915	306	5.51	\$3,796.44	
Intel Core i5-12490F	20,947	305	96.68	\$216.66	
AMD Ryzen 7 5800HS Creator Edition	20,948	304	NA	NA	
AMD Ryzen 9 5900H	20,960	303	NA	NA	
Intel Xeon Silver 4310T @ 2.30GHz	20,973	302	26.75	\$783.99*	
Intel Core i9-11900H @ 2.50GHz	21,060	301	38.57	\$546.00*	
Intel Core i7-11800H @ 2.30GHz	21,112	300	53.45	\$395.00*	
Intel Xeon E5-2697 v4 @ 2.30GHz	21,125	299	43.61	\$484.45	
Intel Core i7-11850H @ 2.50GHz	21,143	298	53.53	\$395.00*	
Intel Core i7-11700F @ 2.50GHz	21,187	297	76.77	\$275.99	
Intel Core i5-12600	21,193	296	75.53	\$280.59	

		CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div><div><div></div><div>CPU Benchmarks</div><div></div></div></div>		CPU Name				
	<u>AMD Ryzen 7 5800H</u>	21,329	293	NA	NA	
	<u>Intel Xeon Gold 5218T @ 2.10GHz</u>	21,433	292	15.89	\$1,349.00*	
	<u>AMD Ryzen 9 5980HS</u>	21,441	291	NA	NA	
	<u>AMD Ryzen 5 5600</u>	21,512	290	148.37	\$144.99	
	<u>Intel Xeon E5-2697A v4 @ 2.60GHz</u>	21,665	289	NA	NA	
	<u>AMD Ryzen 5 PRO 5645</u>	21,762	288	NA	NA	
	<u>Intel Core i9-10910 @ 3.60GHz</u>	21,763	287	NA	NA	
	<u>Intel Xeon Gold 6130T @ 2.10GHz</u>	21,804	286	4.36	\$4,999.00	
	<u>Intel Xeon Gold 6132 @ 2.60GHz</u>	21,808	285	10.83	\$2,013.96	
	<u>AMD Ryzen 7 PRO 6860Z</u>	21,824	284	NA	NA	
	<u>Intel Core i9-9900X @ 3.50GHz</u>	21,874	283	33.65	\$650.00	
	<u>Intel Core i5-12500H</u>	21,914	282	70.46	\$311.00*	
	<u>AMD Ryzen 5 5600X</u>	21,960	281	133.10	\$164.99	
	<u>AMD EPYC 7281</u>	21,981	280	21.98	\$999.99*	
	<u>AMD EPYC 7551</u>	22,005	279	8.15	\$2,699.00	
	<u>Apple M1 Pro 10 Core 3200 MHz</u>	22,021	278	NA	NA	
	<u>AMD Ryzen Threadripper 1920</u>	22,066	276	NA	NA	
	<u>Intel Xeon W-1290E @ 3.50GHz</u>	22,066	277	44.13	\$500.00*	
	<u>Intel Xeon Gold 5218 @ 2.30GHz</u>	22,117	275	24.54	\$901.31	
	<u>AMD Ryzen 9 5900HS</u>	22,138	274	NA	NA	
	<u>Intel Core i9-11950H @ 2.60GHz</u>	22,158	273	39.85	\$556.00*	
	<u>Intel Xeon Gold 6334 @ 3.60GHz</u>	22,160	272	8.05	\$2,751.29*	
	<u>Apple M1 Max 10 Core 3200 MHz</u>	22,245	271	NA	NA	
	<u>AMD Ryzen 7 PRO 5750GE</u>	22,258	270	NA	NA	
	<u>Intel Xeon Gold 6136 @ 3.00GHz</u>	22,266	269	9.69	\$2,296.99	
	<u>AMD Ryzen 9 6900HS Creator Edition</u>	22,311	268	NA	NA	
	<u>Intel Xeon W-2255 @ 3.70GHz</u>	22,333	267	28.71	\$778.00*	
	<u>Intel Xeon E5-2698 v4 @ 2.20GHz</u>	22,355	266	24.60	\$908.70*	
	<u>AMD Ryzen 7 5700GE</u>	22,484	265	NA	NA	
	<u>Intel Core i7-11700B @ 3.20GHz</u>	22,600	264	NA	NA	
	<u>Intel Core i9-10900X @ 3.70GHz</u>	22,626	263	41.14	\$550.00	
	<u>Intel Xeon Platinum P-8124 @ 3.00GHz</u>	22,674	262	NA	NA	
	<u>AMD Ryzen 7 3700X</u>	22,703	261	89.03	\$255.00	

	CPU Name	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (USD)
<div><div></div><div>CPU Benchmarks</div></div>	Intel Core i5-12600H	22,760	259	42.70	\$311.00*
	Intel Core i9-11900KB @ 3.30GHz	22,747	258	42.20	\$539.00*
	Intel Xeon E-2378G @ 2.80GHz	22,755	257	42.93	\$530.00*
	AMD Ryzen Threadripper 1920X	22,761	256	70.03	\$325.00*
	Intel Xeon W-1290P @ 3.70GHz	22,844	255	35.18	\$649.40*
	Intel Core i9-10850K @ 3.60GHz	22,882	254	67.30	\$339.99
	AMD Ryzen 7 6800HS	22,945	253	NA	NA
	Intel Core i9-11900F @ 2.50GHz	22,954	252	52.17	\$439.99
	Intel Core i9-11900 @ 2.50GHz	22,964	251	53.73	\$427.40
	AMD Ryzen 9 5900HX	22,973	250	NA	NA
	AMD Ryzen 7 PRO 3700	22,978	249	69.63	\$329.99*
	AMD EPYC 7F32	23,026	248	9.34	\$2,465.51*
	Intel Core i7-12700T	23,053	247	68.00	\$339.00*
	Intel Xeon Gold 6152 @ 2.10GHz	23,124	246	10.59	\$2,183.02
	Intel Xeon W-2175 @ 2.50GHz	23,175	245	54.02	\$429.00*
	Intel Xeon Platinum 8176 @ 2.10GHz	23,179	244	8.30	\$2,793.70*
	AMD Ryzen 9 5980HX	23,189	243	NA	NA
	Intel Core i9-10900KF @ 3.70GHz	23,223	242	75.54	\$307.44
	Intel Xeon W-11955M @ 2.60GHz	23,239	241	37.30	\$623.00*
	AMD Ryzen 7 3800X	23,304	240	91.75	\$254.00
	Intel Core i9-11980HK @ 2.60GHz	23,407	239	40.15	\$583.00*
	Intel Xeon Gold 6146 @ 3.20GHz	23,432	238	8.89	\$2,635.00
	AMD Ryzen 9 PRO 6950H	23,460	237	NA	NA
	Intel Core i5-12600HX	23,493	236	82.72	\$284.00*
	Intel Xeon E5-2679 v4 @ 2.50GHz	23,512	235	8.70	\$2,702.00*
	Intel Core i9-10900K @ 3.70GHz	23,555	234	67.88	\$346.99
	AMD EPYC 7351	23,566	233	26.21	\$899.00
	Intel Xeon Silver 4310 @ 2.10GHz	23,589	232	43.12	\$547.00
	Intel Core i9-7920X @ 2.90GHz	23,593	231	62.92	\$375.00
	AMD Ryzen 7 PRO 6850H	23,631	230	NA	NA
	AMD Ryzen 7 6800HS Creator Edition	23,694	229	NA	NA
	Intel Xeon W-11865MRE @ 2.60GHz	23,702	228	49.38	\$480.00*
	AMD Ryzen 9 PRO 6950HS	23,705	227	NA	NA
	Intel Xeon E5-2696 v3 @ 2.30GHz	23,716	226	9.49	\$2,498.00*

CPU Benchmarks

CPU Benchmarks

	AMD Ryzen 7 5800	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
	Intel Xeon W-2265 @ 3.50GHz	26,005	188	24.03	\$1,082.13*
	Intel Xeon W-3235 @ 3.30GHz	26,076	187	13.04	\$1,998.95*
	Intel Xeon Gold 6242 @ 2.80GHz	26,288	186	9.42	\$2,789.95
	Intel Core i5-13400	26,355	185	NA	NA
	Intel Core i9-7940X @ 3.10GHz	26,364	184	41.19	\$640.00
	AMD EPYC 7272	26,446	183	41.84	\$632.00
	AMD Ryzen Threadripper 2990X	26,469	182	NA	NA
	Intel Xeon Platinum 8160 @ 2.10GHz	26,485	181	11.28	\$2,348.70
	Intel Core i9-10920X @ 3.50GHz	26,538	180	40.21	\$659.99
	Intel Xeon Gold 6230 @ 2.10GHz	26,657	179	14.10	\$1,890.00
	Intel Xeon Platinum 8175M @ 2.50GHz	26,659	178	NA	NA
	AMD Ryzen 7 5700X	26,666	177	118.00	\$225.99
	AMD Ryzen 7 PRO 5845	26,807	176	NA	NA
	Intel Core i7-12700H	26,851	175	58.75	\$457.00*
	Intel Xeon Gold 6208U @ 2.90GHz	26,901	174	19.08	\$1,410.04
	Intel Core i9-7960X @ 2.80GHz	27,068	173	91.06	\$297.25
	Intel Xeon Gold 6252 @ 2.10GHz	27,148	172	7.05	\$3,850.00
	Intel Core i5-12600KF	27,353	171	98.75	\$276.99
	Intel Xeon Platinum 8173M @ 2.00GHz	27,377	170	NA	NA
	Intel Xeon Gold 6226R @ 2.90GHz	27,406	169	24.60	\$1,114.00
	Intel Xeon Gold 5318Y @ 2.10GHz	27,422	168	20.15	\$1,361.00*
	AMD EPYC 7571	27,445	167	NA	NA
	Intel Xeon Gold 6212U @ 2.40GHz	27,470	166	13.73	\$2,000.00*
	AMD Ryzen 7 5800X3D	27,566	165	68.92	\$399.99
	Intel Xeon Gold 6238 @ 2.10GHz	27,617	164	10.63	\$2,598.99
	Intel Core i5-12600K	27,722	163	99.01	\$279.98
	Intel Xeon Gold 5317 @ 3.00GHz	27,773	162	28.28	\$982.00
	Intel Xeon W-2275 @ 3.30GHz	27,905	161	25.09	\$1,112.00*
	AMD Ryzen Threadripper 1950X	27,923	160	79.78	\$350.00
	ARM Neoverse-N1 64 Core 0 MHz	28,079	159	NA	NA
	Intel Xeon W-2195 @ 2.30GHz	28,086	158	14.16	\$1,983.82*
	AMD Ryzen 7 5800X	28,127	157	93.76	\$299.99
	Intel Core i7-12700E	28,217	156	82.03	\$344.00*

CPU Benchmarks

CPU Benchmarks

	Intel Core i9-12900T	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price \$489.00 (USD)
	AMD EPYC 7302P	32,346	118	20.23	\$1,598.95
	AMD Ryzen Threadripper 2990WX	32,346	117	10.82	\$2,990.00
	Intel Xeon Platinum 8168 @ 2.70GHz	32,616	116	5.35	\$6,097.00
	AMD Ryzen 9 3900X	32,759	115	94.95	\$345.00
	Intel Xeon Gold 6278C @ 2.60GHz	32,835	114	NA	NA
	AMD Ryzen 9 3900XT	32,894	113	89.16	\$368.93
	Intel Core i9-10980XE @ 3.00GHz	33,246	112	35.56	\$934.99
	Intel Core i9-12900E	33,265	111	NA	NA
	Intel Xeon Platinum 8259CL @ 2.50GHz	33,279	110	NA	NA
	AMD Ryzen Threadripper PRO 3945WX	33,302	109	NA	NA
	Intel Xeon Gold 5220R @ 2.20GHz	33,370	108	17.54	\$1,901.97
	Intel Xeon Gold 6230R @ 2.10GHz	33,733	107	19.83	\$1,700.99
	Intel Xeon D-2799 @ 2.40GHz	33,792	106	17.48	\$1,933.00*
	AMD EPYC 7302	33,863	105	28.99	\$1,167.99
	Intel Xeon Platinum 8260M @ 2.30GHz	33,970	104	4.41	\$7,705.00*
	AMD Ryzen 9 PRO 5945	34,271	103	NA	NA
	Intel Core i7-12800HX	34,371	102	75.21	\$457.00*
	Intel Core i7-13700	34,431	101	NA	NA
	Intel Core i7-12700KF	34,479	100	93.70	\$367.99
	AMD Ryzen 9 5900	34,636	99	NA	NA
	Intel Core i7-12700K	34,652	98	84.72	\$409.00*
	Intel Core i9-12900HX	34,812	97	57.45	\$606.00*
	Intel Xeon Platinum 8180 @ 2.50GHz	35,208	96	5.82	\$6,048.00
	Intel Xeon Gold 6326 @ 2.90GHz	35,328	95	22.42	\$1,575.71*
	Intel Xeon Gold 6242R @ 3.10GHz	35,356	94	14.25	\$2,480.87
	AMD EPYC 7D12	35,853	93	NA	NA
	Intel Core i9-12900	36,050	92	70.91	\$508.42
	AMD Ryzen 7 7700X	36,468	91	91.40	\$399.00
	Intel Xeon W-3175X @ 3.10GHz	37,167	90	11.96	\$3,107.96
	Intel Xeon Silver 4316 @ 2.30GHz	37,264	89	35.25	\$1,057.29
	Intel Core i9-12900F	37,465	88	63.93	\$585.99
	Intel Xeon Gold 6238R @ 2.20GHz	37,511	87	13.47	\$2,785.53
	Intel Xeon Platinum 8280 @ 2.70GHz	37,575	86	3.80	\$9,895.44*

CPU Benchmarks

CPU Name

ARM Neoverse-N1 80 Core 3000 MHz	37,760	83	NA	NA	
Intel Xeon Gold 6248R @ 3.00GHz	38,604	82	15.22	\$2,537.00	
Intel Xeon W-3335 @ 3.40GHz	38,944	81	29.98	\$1,299.00*	
AMD Ryzen 9 3950X	39,037	80	76.54	\$510.00	
AMD Ryzen 9 5900X	39,307	79	103.44	\$379.99	
Intel Core i5-13600KF	39,352	78	126.95	\$309.99	
Intel Xeon W-3265M @ 2.70GHz	39,618	77	6.24	\$6,353.00*	
AMD EPYC 7352	39,999	76	21.88	\$1,828.02	
AMD Ryzen Threadripper PRO 3955WX	40,188	75	34.06	\$1,180.00	
AMD EPYC 7K62	40,487	74	NA	NA	
Intel Xeon W-3275M @ 2.50GHz	40,767	73	5.47	\$7,453.00*	
AMD Ryzen Threadripper PRO 5945WX	40,784	72	NA	NA	
Intel Xeon Platinum 8275CL @ 3.00GHz	40,794	71	NA	NA	
AMD EPYC 7F52	41,023	70	13.23	\$3,100.00*	
Apple M1 Ultra 20 Core	41,052	69	NA	NA	
AMD EPYC 7313	41,060	68	34.80	\$1,179.99*	
AMD EPYC 7402P	41,098	67	30.79	\$1,334.97	
Intel Xeon Gold 6354 @ 3.00GHz	41,434	66	15.02	\$2,757.99*	
Intel Core i9-12900KF	41,501	65	82.83	\$501.05	
Intel Core i9-12900K	41,510	64	83.02	\$499.97	
AMD EPYC 7452	41,871	63	18.20	\$2,300.00	
AMD EPYC 7313P	41,884	62	45.87	\$913.00*	
AMD EPYC 7601	42,244	61	48.23	\$875.92	
Intel Xeon Gold 6330 @ 2.00GHz	43,056	60	27.90	\$1,543.00	
AMD EPYC 7551P	43,630	59	122.56	\$355.99	
Intel Xeon Gold 6312U @ 2.40GHz	43,745	58	24.17	\$1,809.59*	
Intel Core i9-12900KS	44,630	57	68.79	\$648.78	
Intel Xeon Gold 6336Y @ 2.40GHz	45,517	56	15.93	\$2,857.95*	
AMD Ryzen 9 5950X	45,846	55	83.51	\$548.99	
AMD EPYC 7343	45,882	54	26.99	\$1,699.99*	
Intel Core i7-13700K	46,020	53	100.05	\$459.99	
AMD EPYC 73F3	46,085	52	8.11	\$5,680.00	
ARM Neoverse-N1 128 Core 3000 MHz	46,271	51	NA	NA	

CPU Benchmarks

	Intel Xeon Gold 6338N @ 2.20GHz	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	Intel Core i7-13700KF	48,190	48	113.97	\$422.83
	Intel Xeon W-3345 @ 3.00GHz	48,261	47	19.31	\$2,499.00*
	Intel Xeon Gold 6342 @ 2.80GHz	48,330	46	14.77	\$3,272.00
	AMD EPYC 7502P	48,995	45	30.36	\$1,613.64
	AMD EPYC 7502	49,178	44	23.47	\$2,095.60
	Intel Xeon Platinum 8347C @ 2.10GHz	49,386	43	NA	NA
	AMD Ryzen Threadripper PRO 5955WX	49,726	42	38.28	\$1,299.00
	AMD EPYC 7413	50,223	41	25.14	\$1,997.99*
	Intel Xeon Gold 6314U @ 2.30GHz	51,014	40	18.34	\$2,782.00*
	AMD Ryzen 9 7900X	51,817	39	94.39	\$549.00
	Intel Xeon Platinum 8375C @ 2.90GHz	51,836	38	NA	NA
	Intel Xeon Gold 6348 @ 2.60GHz	52,276	37	19.08	\$2,739.99
	Intel Xeon W-3375 @ 2.50GHz	53,266	36	11.84	\$4,499.00*
	Intel Xeon Platinum 8358 @ 2.60GHz	54,416	35	10.67	\$5,097.75*
	AMD Ryzen Threadripper 3960X	54,771	34	40.42	\$1,355.00
	AMD EPYC 7453	55,228	33	30.70	\$1,799.00*
	AMD EPYC 7532	55,358	32	41.31	\$1,339.96*
	AMD EPYC 7543	56,562	31	15.04	\$3,761.00*
	AMD EPYC 7542	56,728	30	19.23	\$2,950.00
	AMD EPYC 7443P	57,531	29	34.16	\$1,683.99*
	Intel Core i9-13900K	58,382	28	84.61	\$689.99
	AMD EPYC 7642	59,126	27	31.48	\$1,878.00
	AMD EPYC 7513	59,988	26	21.12	\$2,840.00*
	AMD EPYC 74F3	60,686	25	13.23	\$4,587.00
	Intel Core i9-13900KF	61,650	24	83.50	\$738.32
	AMD EPYC 7702P	62,278	23	18.93	\$3,290.00
	Intel Xeon Platinum 8380 @ 2.30GHz	62,318	22	6.94	\$8,978.00*
	AMD Ryzen Threadripper PRO 3975WX	62,907	21	20.89	\$3,010.98
	AMD Ryzen Threadripper 3970X	63,544	20	31.77	\$1,999.99
	AMD Ryzen 9 7950X	64,323	19	92.02	\$699.00
	AMD EPYC 7R32	64,727	18	NA	NA
	AMD Ryzen Threadripper PRO 5965WX	66,769	17	27.83	\$2,399.00
	AMD EPYC 7543P	67,009	16	22.34	\$2,999.00*

CPU Benchmarks

CPU Name

AMD EPYC 75F3	71,509	13	26.73	\$2,675.00
AMD EPYC 7662	73,143	12	18.29	\$3,999.99*
AMD EPYC 7643	76,455	11	14.09	\$5,424.99*
AMD EPYC 7B13	77,460	10	NA	NA
AMD Ryzen Threadripper PRO 5975WX	78,158	9	23.69	\$3,299.00
AMD Ryzen Threadripper 3990X	81,282	8	12.41	\$6,549.85
AMD Ryzen Threadripper PRO 3995WX	83,189	7	11.92	\$6,977.00
AMD EPYC 7713P	83,439	6	NA	NA
AMD EPYC 7713	85,521	5	23.11	\$3,699.99
AMD EPYC 7763	85,944	4	19.41	\$4,427.00
AMD EPYC 7J13	86,006	3	NA	NA
AMD EPYC 7773X	90,731	2	16.65	\$5,450.00
AMD Ryzen Threadripper PRO 5995WX	99,476	1	14.92	\$6,667.01

* - Last price seen from our affiliates.

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