

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

Top Gaming CPUs

 CPU Mega List

Search Model

 Compare

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Single CPU Systems

Last updated on the 30th of June 2023

Column

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AArch64 rev 2 (aarch64)	2,267	2387	NA	NA
AArch64 rev 4 (aarch64)	1,849	2626	NA	NA
AC8257V/WAB	711	3581	NA	NA
Allwinner A133	672	3633	NA	NA
Allwinner H618	599	3704	NA	NA
AMD 3015Ce	2,066	2495	NA	NA
AMD 3015e	2,689	2169	NA	NA
AMD 3020e	2,452	2274	NA	NA
AMD 4700S	18,125	505	NA	NA
AMD A4 Micro-6400T APU	1,004	3280	NA	NA
AMD A4 PRO-3340B	1,645	2753	NA	NA
AMD A4 PRO-7300B APU	1,481	2873	NA	NA
AMD A4 PRO-7350B	1,544	2826	NA	NA
AMD A4-1200 APU	369	3957	NA	NA
AMD A4-1250 APU	411	3906	NA	NA
AMD A4-3300 APU	967	3315	17.07	\$56.61
AMD A4-3300M APU	710	3584	23.68	\$29.99*
AMD A4-3305M APU	718	3575	34.50	\$20.81*
AMD A4-3310MX APU	782	3502	NA	NA

☆

Common

🏠

CPU Benchmarks

▼

📈

AMD vs Intel
Market Share

Year on Year
Performance

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4-3330MX APU	752	3535	NA	NA
AMD A4-3400 APU	1,080	3200	13.51	\$79.95
AMD A4-3420 APU	1,054	3229	7.75	\$136.00*
AMD A4-4000 APU	1,162	3120	58.26	\$19.95*
AMD A4-4020 APU	1,295	2996	12.29	\$105.37
AMD A4-4300M APU	1,007	3278	33.73	\$29.86*
AMD A4-4355M APU	806	3471	NA	NA
AMD A4-5000 APU	1,295	2998	NA	NA
AMD A4-5050 APU	1,328	2971	NA	NA
AMD A4-5100 APU	1,346	2962	NA	NA
AMD A4-5150M APU	765	3522	NA	NA
AMD A4-5300 APU	1,375	2943	51.02	\$26.95*
AMD A4-5300B APU	1,237	3048	47.67	\$25.95*
AMD A4-6210 APU	1,491	2867	NA	NA
AMD A4-6250J APU	1,656	2743	NA	NA
AMD A4-6300 APU	1,425	2910	33.91	\$42.02
AMD A4-6300B APU	1,328	2972	47.51	\$27.95*
AMD A4-6320 APU	1,543	2827	22.05	\$69.99*
AMD A4-7210 APU	1,670	2735	NA	NA
AMD A4-7300 APU	1,531	2836	82.91	\$18.47
AMD A4-9120	1,223	3063	NA	NA
AMD A4-9120C	825	3450	NA	NA
AMD A4-9120e	835	3441	NA	NA
AMD A4-9125	1,210	3076	NA	NA
AMD A6 Micro-6500T APU	1,146	3138	NA	NA
AMD A6 PRO-7050B APU	1,009	3274	NA	NA
AMD A6 PRO-7400B	1,654	2746	NA	NA
AMD A6-1450 APU	1,117	3164	NA	NA
AMD A6-3400M APU	1,200	3084	49.07	\$24.45*
AMD A6-3410MX APU	1,254	3035	314.19	\$3.99*
AMD A6-3420M APU	1,287	3005	NA	NA
AMD A6-3430MX APU	1,448	2891	NA	NA
AMD A6-3500 APU	1,371	2947	18.30	\$74.93
AMD A6-3600 APU	1,645	2752	65.94	\$24.95*

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AMD A6-3650 APU	2,013	2522	15.73	\$128.00*
AMD A6-3670 APU	2,155	2452	39.22	\$54.95*
AMD A6-4400M APU	1,013	3267	37.52	\$27.00*
AMD A6-4455M APU	785	3499	NA	NA
AMD A6-5200 APU	1,655	2744	NA	NA
AMD A6-5345M APU	1,122	3156	NA	NA
AMD A6-5350M APU	1,157	3125	34.94	\$33.12
AMD A6-5357M APU	1,260	3030	NA	NA
AMD A6-5400B APU	1,457	2883	50.33	\$28.94*
AMD A6-5400K APU	1,253	3037	24.09	\$52.02
AMD A6-6310 APU	1,671	2734	NA	NA
AMD A6-6400B APU	1,616	2766	NA	NA
AMD A6-6400K APU	1,462	2880	80.40	\$18.18
AMD A6-6420B APU	1,550	2820	NA	NA
AMD A6-6420K APU	1,559	2808	10.39	\$149.99*
AMD A6-7000	1,010	3271	NA	NA
AMD A6-7310 APU	1,732	2700	NA	NA
AMD A6-7400K APU	1,614	2767	59.36	\$27.19
AMD A6-7470K	1,799	2657	20.22	\$89.00
AMD A6-7480	1,827	2638	52.47	\$34.82
AMD A6-8500P	1,445	2896	NA	NA
AMD A6-8550	1,604	2778	NA	NA
AMD A6-9200	1,102	3179	NA	NA
AMD A6-9210	1,220	3067	NA	NA
AMD A6-9220	1,277	3015	NA	NA
AMD A6-9220C	1,072	3205	NA	NA
AMD A6-9220e	1,000	3287	NA	NA
AMD A6-9225	1,320	2979	NA	NA
AMD A6-9230	1,279	3010	NA	NA
AMD A6-9400	2,717	2160	NA	NA
AMD A6-9500	1,874	2610	20.84	\$89.95
AMD A6-9500E	1,717	2711	29.94	\$57.36
AMD A8 PRO-7150B APU	1,536	2832	NA	NA
AMD A8 PRO-7600B APU	2,907	2091	NA	NA

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8-3510MX APU	1,605	2777	20.82	\$77.11*
AMD A8-3520M APU	1,438	2902	26.15	\$55.00*
AMD A8-3530MX APU	1,572	2800	NA	NA
AMD A8-3550MX APU	1,579	2794	NA	NA
AMD A8-3800 APU	1,987	2534	18.07	\$109.95*
AMD A8-3820 APU	2,164	2446	48.15	\$44.95*
AMD A8-3850 APU	2,348	2333	34.52	\$68.02
AMD A8-3870K APU	2,305	2365	33.88	\$68.04
AMD A8-4500M APU	1,684	2729	29.96	\$56.21*
AMD A8-4555M APU	1,313	2984	NA	NA
AMD A8-5500 APU	2,586	2213	43.86	\$58.95*
AMD A8-5500B APU	2,641	2192	53.85	\$49.04*
AMD A8-5545M APU	1,575	2796	NA	NA
AMD A8-5550M APU	1,855	2620	NA	NA
AMD A8-5557M APU	1,734	2697	NA	NA
AMD A8-5600K APU	2,821	2120	40.88	\$69.01
AMD A8-6410 APU	1,765	2684	NA	NA
AMD A8-6500 APU	2,816	2121	101.31	\$27.80
AMD A8-6500B APU	2,868	2103	57.41	\$49.95*
AMD A8-6500T APU	1,816	2647	30.29	\$59.95*
AMD A8-6600K APU	2,991	2048	155.88	\$19.19
AMD A8-7050	1,094	3186	NA	NA
AMD A8-7100 APU	1,644	2754	NA	NA
AMD A8-7200P	2,154	2454	NA	NA
AMD A8-7410 APU	1,816	2645	NA	NA
AMD A8-7500	3,706	1798	NA	NA
AMD A8-7600 APU	3,212	1958	150.09	\$21.40
AMD A8-7650K	3,086	2006	81.23	\$37.99
AMD A8-7670K	3,182	1971	40.02	\$79.50*
AMD A8-7680	3,548	1835	96.61	\$36.73
AMD A8-7690K	2,157	2449	NA	NA
AMD A8-8600P	2,240	2405	NA	NA
AMD A8-8650	2,774	2140	NA	NA
AMD A8-9600	3,297	1927	29.31	\$112.49

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A9-9410	1,514	2854	NA	NA
AMD A9-9420	1,504	2858	NA	NA
AMD A9-9420e	1,120	3159	NA	NA
AMD A9-9425	1,506	2856	NA	NA
AMD A9-9430	1,608	2773	NA	NA
AMD A9-9820	3,870	1747	NA	NA
AMD A10 Micro-6700T APU	1,426	2908	NA	NA
AMD A10 PRO-7350B APU	1,937	2569	NA	NA
AMD A10 PRO-7800B APU	3,400	1880	NA	NA
AMD A10 PRO-7850B APU	3,420	1873	23.11	\$148.02*
AMD A10-4600M APU	1,934	2574	32.78	\$58.99*
AMD A10-4655M APU	1,654	2747	NA	NA
AMD A10-4657M APU	1,759	2690	NA	NA
AMD A10-5700 APU	2,726	2155	40.07	\$68.02
AMD A10-5745M APU	1,762	2687	NA	NA
AMD A10-5750M APU	1,972	2548	20.97	\$94.02
AMD A10-5757M APU	2,031	2510	NA	NA
AMD A10-5800B APU	3,003	2041	66.76	\$44.99*
AMD A10-5800K APU	2,963	2063	141.16	\$20.99
AMD A10-6700 APU	3,136	1987	81.44	\$38.51
AMD A10-6700T APU	2,299	2371	26.12	\$88.02
AMD A10-6790K APU	3,069	2020	73.07	\$42.00
AMD A10-6800B APU	3,015	2037	23.55	\$128.02*
AMD A10-6800K APU	3,187	1967	67.04	\$47.53
AMD A10-7300 APU	1,725	2705	NA	NA
AMD A10-7400P	2,126	2465	NA	NA
AMD A10-7700K APU	3,205	1960	136.89	\$23.41
AMD A10-7800 APU	3,193	1964	60.66	\$52.64
AMD A10-7850K APU	3,419	1874	61.05	\$56.00
AMD A10-7860K	3,274	1934	61.55	\$53.19
AMD A10-7870K	3,449	1864	6.67	\$517.20
AMD A10-7890K	3,492	1852	25.59	\$136.49
AMD A10-8700P	2,208	2422	NA	NA
AMD A10-8750	3,232	1949	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD A10-9600P</u>	2,294	2372	NA	NA
<u>AMD A10-9620P</u>	2,616	2197	NA	NA
<u>AMD A10-9630P</u>	2,929	2083	NA	NA
<u>AMD A10-9700</u>	3,519	1844	39.97	\$88.05
<u>AMD A10-9700E</u>	3,047	2027	34.20	\$89.09
<u>AMD A12-9700P</u>	2,478	2264	NA	NA
<u>AMD A12-9720P</u>	2,637	2193	NA	NA
<u>AMD A12-9730P</u>	3,216	1954	NA	NA
<u>AMD A12-9800</u>	3,536	1839	40.33	\$87.67
<u>AMD A12-9800E</u>	3,447	1865	5.14	\$670.15*
<u>AMD Athlon64 X2 Dual Core 4600+</u>	803	3479	NA	NA
<u>AMD Athlon 64 2000+</u>	154	4262	NA	NA
<u>AMD Athlon 64 2600+</u>	243	4127	NA	NA
<u>AMD Athlon 64 2800+</u>	295	4050	2.95	\$99.99*
<u>AMD Athlon 64 3000+</u>	334	4001	16.68	\$20.00*
<u>AMD Athlon 64 3100+</u>	484	3839	NA	NA
<u>AMD Athlon 64 3200+</u>	293	4056	1.95	\$149.95*
<u>AMD Athlon 64 3300+</u>	375	3951	NA	NA
<u>AMD Athlon 64 3400+</u>	317	4021	3.17	\$99.95*
<u>AMD Athlon 64 3500+</u>	396	3930	4.95	\$79.95*
<u>AMD Athlon 64 3700+</u>	394	3932	4.38	\$89.95*
<u>AMD Athlon 64 3800+</u>	292	4057	2.23	\$131.01*
<u>AMD Athlon 64 4000+</u>	340	3986	3.40	\$99.95*
<u>AMD Athlon 64 FX-55</u>	404	3915	6.22	\$65.00*
<u>AMD Athlon 64 FX-57</u>	517	3803	NA	NA
<u>AMD Athlon 64 FX-59</u>	465	3856	NA	NA
<u>AMD Athlon 64 FX-60 Dual Core</u>	709	3587	NA	NA
<u>AMD Athlon 64 FX-62 Dual Core</u>	943	3339	3.77	\$250.00
<u>AMD Athlon 64 FX-74</u>	972	3309	1.95	\$499.50*
<u>AMD Athlon 64 X2 3800+</u>	566	3751	NA	NA
<u>AMD Athlon 64 X2 Dual Core 3400+</u>	531	3789	NA	NA
<u>AMD Athlon 64 X2 Dual Core 3600+</u>	610	3694	8.94	\$68.25*
<u>AMD Athlon 64 X2 Dual Core 3800+</u>	630	3678	NA	NA
<u>AMD Athlon 64 X2 Dual Core 4000+</u>	668	3642	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Athlon 64 X2 Dual Core 4400+</u>	666	3644	2.23	\$298.95*
<u>AMD Athlon 64 X2 Dual Core 4600+</u>	710	3585	2.03	\$349.95*
<u>AMD Athlon 64 X2 Dual Core 4800+</u>	679	3622	4.53	\$149.95*
<u>AMD Athlon 64 X2 Dual Core 5000+</u>	781	3504	2.36	\$331.49*
<u>AMD Athlon 64 X2 Dual Core 5200+</u>	843	3428	14.05	\$60.00*
<u>AMD Athlon 64 X2 Dual Core 5400+</u>	907	3371	17.11	\$52.99*
<u>AMD Athlon 64 X2 Dual Core 5600+</u>	921	3362	8.59	\$107.21*
<u>AMD Athlon 64 X2 Dual Core 5800+</u>	797	3484	26.60	\$29.95*
<u>AMD Athlon 64 X2 Dual Core 6000+</u>	940	3344	24.42	\$38.50*
<u>AMD Athlon 64 X2 Dual Core 6400+</u>	962	3319	3.85	\$249.95*
<u>AMD Athlon 64 X2 Dual Core BE-2300</u>	594	3714	NA	NA
<u>AMD Athlon 64 X2 Dual Core BE-2350</u>	573	3743	NA	NA
<u>AMD Athlon 64 X2 Dual-Core TK-42</u>	577	3740	NA	NA
<u>AMD Athlon 64 X2 Dual-Core TK-53</u>	535	3786	NA	NA
<u>AMD Athlon 64 X2 Dual-Core TK-55</u>	518	3801	7.13	\$72.74*
<u>AMD Athlon 64 X2 Dual-Core TK-57</u>	620	3688	NA	NA
<u>AMD Athlon 64 X2 QL-60</u>	547	3773	NA	NA
<u>AMD Athlon 64 X2 QL-62</u>	525	3795	NA	NA
<u>AMD Athlon 64 X2 QL-64</u>	638	3671	NA	NA
<u>AMD Athlon 64 X2 QL-65</u>	622	3686	28.28	\$22.00*
<u>AMD Athlon 64 X2 QL-66</u>	641	3666	NA	NA
<u>AMD Athlon 64 X2 QL-67</u>	582	3732	NA	NA
<u>AMD Athlon 200GE</u>	4,105	1694	33.13	\$123.89*
<u>AMD Athlon 220GE</u>	4,426	1615	36.25	\$122.10
<u>AMD Athlon 240GE</u>	4,534	1590	46.14	\$98.27
<u>AMD Athlon 300GE</u>	4,256	1653	NA	NA
<u>AMD Athlon 300U</u>	3,921	1735	NA	NA
<u>AMD Athlon 320GE</u>	4,262	1650	NA	NA
<u>AMD Athlon 1500+</u>	191	4208	NA	NA
<u>AMD Athlon 1640B</u>	412	3905	8.23	\$50.00*
<u>AMD Athlon 2650e</u>	274	4083	14.43	\$19.00*
<u>AMD Athlon 2800+</u>	291	4062	2.65	\$109.95*
<u>AMD Athlon 2850e</u>	333	4003	NA	NA
<u>AMD Athlon 3000G</u>	4,488	1601	49.87	\$89.99*

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Athlon 5150 APU</u>	1,379	2940	13.95	\$98.86*
<u>AMD Athlon 5200 Dual-Core</u>	869	3402	4.58	\$189.95
<u>AMD Athlon 5350 APU</u>	1,761	2689	11.91	\$147.83*
<u>AMD Athlon 5370 APU</u>	1,867	2615	3.12	\$598.68*
<u>AMD Athlon 7450 Dual-Core</u>	789	3493	NA	NA
<u>AMD Athlon 7550 Dual-Core</u>	900	3376	60.23	\$14.95*
<u>AMD Athlon 7750 Dual-Core</u>	968	3314	12.10	\$79.99
<u>AMD Athlon 7850 Dual-Core</u>	1,058	3219	10.59	\$99.99
<u>AMD Athlon Dual Core 4050e</u>	674	3629	NA	NA
<u>AMD Athlon Dual Core 4450B</u>	719	3574	23.18	\$31.00*
<u>AMD Athlon Dual Core 4450e</u>	705	3591	48.71	\$14.48*
<u>AMD Athlon Dual Core 4850B</u>	727	3563	NA	NA
<u>AMD Athlon Dual Core 4850e</u>	783	3501	20.06	\$39.00*
<u>AMD Athlon Dual Core 5000B</u>	856	3414	9.02	\$95.00*
<u>AMD Athlon Dual Core 5050e</u>	809	3468	13.48	\$60.00*
<u>AMD Athlon Dual Core 5200B</u>	823	3452	NA	NA
<u>AMD Athlon Dual Core 5400B</u>	826	3448	NA	NA
<u>AMD Athlon Dual Core 5600B</u>	737	3550	NA	NA
<u>AMD Athlon Gold 3150C</u>	3,292	1929	NA	NA
<u>AMD Athlon Gold 3150G</u>	7,093	1146	NA	NA
<u>AMD Athlon Gold 3150U</u>	4,033	1717	NA	NA
<u>AMD Athlon Gold 7220U</u>	4,991	1515	NA	NA
<u>AMD Athlon Gold PRO 3150G</u>	7,702	1058	NA	NA
<u>AMD Athlon Gold PRO 3150GE</u>	7,006	1159	NA	NA
<u>AMD Athlon Gold PRO 4150GE</u>	8,259	1010	NA	NA
<u>AMD Athlon II 160u</u>	358	3966	11.93	\$29.99*
<u>AMD Athlon II 170u</u>	340	3987	14.16	\$24.00*
<u>AMD Athlon II Dual-Core M300</u>	670	3640	NA	NA
<u>AMD Athlon II Dual-Core M320</u>	726	3565	24.21	\$30.00*
<u>AMD Athlon II Dual-Core M340</u>	807	3470	NA	NA
<u>AMD Athlon II N330 Dual-Core</u>	665	3646	NA	NA
<u>AMD Athlon II N350 Dual-Core</u>	767	3520	NA	NA
<u>AMD Athlon II N370 Dual-Core</u>	899	3377	NA	NA
<u>AMD Athlon II Neo K125</u>	302	4041	NA	NA

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Athlon II Neo K325 Dual-Core</u>	417	3899	16.04	\$25.99*
<u>AMD Athlon II Neo K345 Dual-Core</u>	527	3792	NA	NA
<u>AMD Athlon II Neo N36L Dual-Core</u>	478	3844	NA	NA
<u>AMD Athlon II P320 Dual-Core</u>	693	3605	34.76	\$19.95
<u>AMD Athlon II P340 Dual-Core</u>	691	3608	17.28	\$39.95*
<u>AMD Athlon II P360 Dual-Core</u>	727	3562	36.46	\$19.95*
<u>AMD Athlon II X2 210e</u>	1,105	3176	38.79	\$28.49*
<u>AMD Athlon II X2 215</u>	958	3323	33.05	\$28.97*
<u>AMD Athlon II X2 220</u>	1,032	3244	17.21	\$59.95
<u>AMD Athlon II X2 235e</u>	1,095	3185	11.23	\$97.50*
<u>AMD Athlon II X2 240</u>	1,017	3257	40.78	\$24.95
<u>AMD Athlon II X2 240e</u>	1,002	3284	26.45	\$37.89*
<u>AMD Athlon II X2 245</u>	1,068	3211	26.79	\$39.88*
<u>AMD Athlon II X2 245e</u>	1,131	3149	56.63	\$19.97
<u>AMD Athlon II X2 250</u>	1,120	3157	28.76	\$38.95
<u>AMD Athlon II X2 250e</u>	1,155	3127	15.05	\$76.73*
<u>AMD Athlon II X2 250u</u>	592	3718	23.71	\$24.95
<u>AMD Athlon II X2 255</u>	1,185	3097	94.41	\$12.55*
<u>AMD Athlon II X2 260</u>	1,118	3162	89.48	\$12.49
<u>AMD Athlon II X2 260u</u>	713	3579	8.54	\$83.44*
<u>AMD Athlon II X2 265</u>	1,265	3026	101.63	\$12.45
<u>AMD Athlon II X2 270</u>	1,257	3032	83.77	\$15.00
<u>AMD Athlon II X2 270u</u>	675	3625	9.98	\$67.67*
<u>AMD Athlon II X2 280</u>	1,355	2955	17.62	\$76.89*
<u>AMD Athlon II X2 4300e</u>	990	3291	NA	NA
<u>AMD Athlon II X2 4400e</u>	978	3303	NA	NA
<u>AMD Athlon II X2 4450e</u>	867	3405	NA	NA
<u>AMD Athlon II X2 B22</u>	1,045	3236	40.25	\$25.95*
<u>AMD Athlon II X2 B24</u>	1,100	3181	45.63	\$24.10
<u>AMD Athlon II X2 B26</u>	1,172	3111	46.99	\$24.95
<u>AMD Athlon II X2 B28</u>	1,274	3018	32.65	\$39.02
<u>AMD Athlon II X3 400e</u>	1,320	2978	51.80	\$25.49*
<u>AMD Athlon II X3 405e</u>	1,331	2970	11.79	\$112.90*
<u>AMD Athlon II X3 415e</u>	1,441	2900	19.21	\$75.00*

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X3 425	1,551	2817	26.58	\$58.34*
AMD Athlon II X3 435	1,687	2725	10.55	\$159.95*
AMD Athlon II X3 440	1,728	2701	117.87	\$14.66
AMD Athlon II X3 445	1,816	2646	121.16	\$14.99*
AMD Athlon II X3 450	1,799	2658	120.73	\$14.90
AMD Athlon II X3 455	1,845	2630	71.63	\$25.76*
AMD Athlon II X3 460	1,985	2540	119.26	\$16.64
AMD Athlon II X4 553	2,418	2294	NA	NA
AMD Athlon II X4 555	2,439	2283	NA	NA
AMD Athlon II X4 557	2,567	2224	NA	NA
AMD Athlon II X4 559	2,602	2203	NA	NA
AMD Athlon II X4 600e	1,711	2714	86.19	\$19.85
AMD Athlon II X4 605e	1,957	2557	130.48	\$15.00
AMD Athlon II X4 610e	1,871	2611	112.74	\$16.60
AMD Athlon II X4 615e	2,000	2528	33.90	\$59.00*
AMD Athlon II X4 620	1,986	2538	36.14	\$54.95
AMD Athlon II X4 630	2,149	2456	44.73	\$48.04
AMD Athlon II X4 631 Quad-Core	2,136	2460	173.50	\$12.31*
AMD Athlon II X4 635	2,201	2427	128.65	\$17.11
AMD Athlon II X4 638 Quad-Core	2,250	2398	35.79	\$62.85*
AMD Athlon II X4 640	2,214	2420	194.39	\$11.39
AMD Athlon II X4 641 Quad-Core	2,313	2353	196.32	\$11.78
AMD Athlon II X4 645	2,323	2348	144.18	\$16.11
AMD Athlon II X4 650	2,445	2279	14.68	\$166.60*
AMD Athlon II X4 651 Quad-Core	2,412	2299	16.08	\$149.95*
AMD Athlon II X4 655	2,078	2482	NA	NA
AMD Athlon L110	197	4194	NA	NA
AMD Athlon LE-1600	412	3904	19.63	\$21.00*
AMD Athlon LE-1620	421	3895	23.40	\$18.00*
AMD Athlon LE-1640	430	3883	4.78	\$89.95*
AMD Athlon LE-1660	416	3900	NA	NA
AMD Athlon Neo MV-40	270	4088	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	456	3864	NA	NA
AMD Athlon Neo X2 Dual Core L325	476	3846	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon PRO 200GE	4,139	1679	NA	NA
AMD Athlon PRO 300GE	4,432	1611	NA	NA
AMD Athlon PRO 300U	4,080	1702	NA	NA
AMD Athlon PRO 3045B	1,487	2870	NA	NA
AMD Athlon Silver 3050e	3,041	2030	NA	NA
AMD Athlon Silver 3050GE	4,545	1589	NA	NA
AMD Athlon Silver 3050U	2,987	2050	NA	NA
AMD Athlon Silver 7120U	2,558	2226	NA	NA
AMD Athlon Silver PRO 3125GE	4,633	1572	NA	NA
AMD Athlon TF-20	265	4100	NA	NA
AMD Athlon TF-36	338	3989	NA	NA
AMD Athlon X2 215	996	3288	NA	NA
AMD Athlon X2 240	921	3361	NA	NA
AMD Athlon X2 240e	1,015	3264	NA	NA
AMD Athlon X2 250	855	3418	NA	NA
AMD Athlon X2 255	938	3346	NA	NA
AMD Athlon X2 280	1,327	2973	39.63	\$33.49*
AMD Athlon X2 340 Dual Core	1,301	2993	13.70	\$94.97*
AMD Athlon X2 370K Dual Core	1,504	2859	NA	NA
AMD Athlon X2 450	1,295	2999	NA	NA
AMD Athlon X2 Dual Core 3250e	357	3967	NA	NA
AMD Athlon X2 Dual Core 6850e	564	3755	NA	NA
AMD Athlon X2 Dual Core BE-2300	570	3745	6.34	\$89.95*
AMD Athlon X2 Dual Core BE-2350	591	3719	NA	NA
AMD Athlon X2 Dual Core BE-2400	674	3631	NA	NA
AMD Athlon X2 Dual Core L310	324	4012	NA	NA
AMD Athlon X3 425	1,516	2852	NA	NA
AMD Athlon X3 435	1,781	2672	18.65	\$95.49*
AMD Athlon X3 440	1,438	2903	16.35	\$87.99*
AMD Athlon X3 445	1,626	2761	NA	NA
AMD Athlon X3 455	1,783	2670	NA	NA
AMD Athlon X4 530	1,786	2666	NA	NA
AMD Athlon X4 620	1,810	2649	27.87	\$64.95*
AMD Athlon X4 640	2,115	2467	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Athlon X4 740 Quad Core</u>	2,684	2172	268.38	\$10.00
<u>AMD Athlon X4 750 Quad Core</u>	2,459	2269	25.95	\$94.75*
<u>AMD Athlon X4 750K Quad Core</u>	2,828	2114	14.85	\$190.44*
<u>AMD Athlon X4 760K Quad Core</u>	2,939	2075	193.33	\$15.20
<u>AMD Athlon X4 830</u>	2,901	2094	14.34	\$202.32*
<u>AMD Athlon X4 840</u>	3,304	1920	26.45	\$124.95*
<u>AMD Athlon X4 845</u>	3,799	1767	107.19	\$35.44
<u>AMD Athlon X4 850</u>	3,366	1900	NA	NA
<u>AMD Athlon X4 860K</u>	3,417	1875	166.67	\$20.50
<u>AMD Athlon X4 870K</u>	3,392	1884	99.19	\$34.20
<u>AMD Athlon X4 880K</u>	3,662	1806	38.70	\$94.61
<u>AMD Athlon X4 950</u>	3,576	1828	137.58	\$25.99
<u>AMD Athlon XP1600+</u>	183	4221	NA	NA
<u>AMD Athlon XP2400+</u>	243	4126	NA	NA
<u>AMD Athlon XP 1500+</u>	167	4242	NA	NA
<u>AMD Athlon XP 1600+</u>	174	4235	NA	NA
<u>AMD Athlon XP 1700+</u>	176	4232	3.44	\$51.25*
<u>AMD Athlon XP 1800+</u>	195	4199	3.83	\$50.95*
<u>AMD Athlon XP 1900+</u>	203	4185	4.44	\$45.80*
<u>AMD Athlon XP 2000+</u>	195	4200	3.31	\$58.99*
<u>AMD Athlon XP 2100+</u>	210	4173	3.30	\$63.75*
<u>AMD Athlon XP 2200+</u>	214	4171	2.52	\$84.95*
<u>AMD Athlon XP 2400+</u>	234	4146	2.93	\$79.99*
<u>AMD Athlon XP 2500+</u>	231	4154	NA	NA
<u>AMD Athlon XP 2600+</u>	242	4129	10.52	\$23.03*
<u>AMD Athlon XP 2700+</u>	256	4108	3.02	\$84.79*
<u>AMD Athlon XP 2800+</u>	260	4105	NA	NA
<u>AMD Athlon XP 2900+</u>	276	4082	NA	NA
<u>AMD Athlon XP 3000+</u>	262	4104	3.29	\$79.70*
<u>AMD Athlon XP 3100+</u>	282	4072	NA	NA
<u>AMD Athlon XP 3200+</u>	281	4073	NA	NA
<u>AMD C-30</u>	178	4229	NA	NA
<u>AMD C-50</u>	265	4099	NA	NA
<u>AMD C-60</u>	290	4064	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD C-70 APU	314	4027	NA	NA
AMD E1 Micro-6200T APU	600	3701	NA	NA
AMD E1-1200 APU	378	3948	NA	NA
AMD E1-1500 APU	398	3925	NA	NA
AMD E1-2100 APU	407	3910	NA	NA
AMD E1-2200 APU	474	3849	NA	NA
AMD E1-2500 APU	602	3699	NA	NA
AMD E1-6010 APU	546	3775	NA	NA
AMD E1-6015 APU	582	3733	NA	NA
AMD E1-6050J APU	1,385	2934	NA	NA
AMD E1-7010 APU	584	3728	NA	NA
AMD E2-1800 APU	440	3875	NA	NA
AMD E2-2000 APU	492	3831	NA	NA
AMD E2-3000 APU	726	3566	NA	NA
AMD E2-3000M APU	674	3632	15.67	\$42.98*
AMD E2-3200 APU	953	3333	119.23	\$7.99*
AMD E2-3800 APU	1,120	3158	NA	NA
AMD E2-6110 APU	1,075	3202	NA	NA
AMD E2-7015	572	3744	NA	NA
AMD E2-7015 APU	669	3641	NA	NA
AMD E2-7110 APU	1,519	2850	NA	NA
AMD E2-9000	942	3340	NA	NA
AMD E2-9000e	892	3382	NA	NA
AMD E2-9010	991	3290	NA	NA
AMD E2-9030	983	3299	NA	NA
AMD E-240	195	4198	NA	NA
AMD E-300 APU	342	3983	NA	NA
AMD E-350	416	3901	NA	NA
AMD E-350 APU	423	3893	NA	NA
AMD E-350D APU	486	3837	NA	NA
AMD E-450 APU	431	3881	NA	NA
AMD Embedded G-Series GX-215JJ Radeon R2E	1,057	3223	NA	NA
AMD Embedded G-Series GX-224IJ Radeon R4E	1,271	3020	NA	NA
AMD Embedded G-Series GX-420GI Radeon R7E	1,571	2802	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Embedded R-Series RX-418GD Radeon R6</u>	3,426	1871	NA	NA
<u>AMD Embedded R-Series RX-421BD</u>	3,302	1924	NA	NA
<u>AMD Embedded R-Series RX-421ND</u>	3,575	1829	NA	NA
<u>AMD EPYC 7B13</u>	77,460	14	NA	NA
<u>AMD EPYC 7D12</u>	40,428	111	NA	NA
<u>AMD EPYC 7F32</u>	23,311	319	9.45	\$2,465.51*
<u>AMD EPYC 7F52</u>	41,023	106	13.23	\$3,100.00*
<u>AMD EPYC 7J13</u>	85,683	7	NA	NA
<u>AMD EPYC 7K62</u>	49,104	68	NA	NA
<u>AMD EPYC 7R12</u>	48,934	70	NA	NA
<u>AMD EPYC 7R32</u>	64,727	29	NA	NA
<u>AMD EPYC 7T83</u>	74,892	17	NA	NA
<u>AMD EPYC 7V13</u>	82,878	11	NA	NA
<u>AMD EPYC 72F3</u>	27,252	242	10.24	\$2,660.10
<u>AMD EPYC 73F3</u>	46,085	84	11.62	\$3,966.35
<u>AMD EPYC 74F3</u>	60,577	38	19.88	\$3,047.00
<u>AMD EPYC 75F3</u>	68,505	23	13.70	\$4,999.00
<u>AMD EPYC 3101 4-Core</u>	6,050	1326	NA	NA
<u>AMD EPYC 3151</u>	7,660	1065	NA	NA
<u>AMD EPYC 3201</u>	8,545	983	NA	NA
<u>AMD EPYC 3251</u>	13,988	671	44.40	\$315.00*
<u>AMD EPYC 3451</u>	19,532	453	NA	NA
<u>AMD EPYC 7232P</u>	17,017	543	38.89	\$437.59
<u>AMD EPYC 7251</u>	14,935	627	40.15	\$372.00
<u>AMD EPYC 7252</u>	19,411	458	50.83	\$381.92
<u>AMD EPYC 7262</u>	20,795	409	42.69	\$487.10
<u>AMD EPYC 7272</u>	25,568	272	42.68	\$599.00
<u>AMD EPYC 7281</u>	21,981	365	21.98	\$999.99*
<u>AMD EPYC 7282</u>	28,927	211	58.44	\$495.00
<u>AMD EPYC 7301</u>	14,991	625	9.99	\$1,499.98*
<u>AMD EPYC 7302</u>	32,691	164	57.60	\$567.58
<u>AMD EPYC 7302P</u>	32,627	165	38.43	\$849.00
<u>AMD EPYC 7313</u>	40,605	110	35.26	\$1,151.55
<u>AMD EPYC 7313P</u>	41,809	100	45.79	\$913.00*

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 7351	23,566	318	36.31	\$649.00
AMD EPYC 7351P	25,484	274	84.95	\$300.00
AMD EPYC 7352	41,281	105	43.46	\$949.95
AMD EPYC 7371	31,094	181	50.97	\$609.99
AMD EPYC 7401P	28,282	220	141.42	\$199.98
AMD EPYC 7402	47,648	75	31.94	\$1,492.00
AMD EPYC 7402P	42,588	98	47.92	\$888.76
AMD EPYC 7413	50,223	62	25.14	\$1,997.99*
AMD EPYC 7443	54,870	53	24.59	\$2,230.99*
AMD EPYC 7443P	57,685	46	34.26	\$1,683.99*
AMD EPYC 7451	20,471	417	20.49	\$999.00
AMD EPYC 7452	48,648	73	36.06	\$1,349.00
AMD EPYC 7453	50,209	63	29.06	\$1,727.68
AMD EPYC 7501	24,925	285	6.89	\$3,616.00*
AMD EPYC 7502	45,839	86	52.39	\$875.00
AMD EPYC 7502P	49,748	64	29.26	\$1,699.96
AMD EPYC 7513	59,988	41	21.12	\$2,840.00*
AMD EPYC 7532	54,716	55	27.93	\$1,959.00
AMD EPYC 7542	56,728	49	43.70	\$1,298.06
AMD EPYC 7543	56,562	51	15.04	\$3,761.00*
AMD EPYC 7543P	66,409	28	28.26	\$2,350.00*
AMD EPYC 7551	21,600	378	36.74	\$588.00
AMD EPYC 7551P	39,808	114	108.05	\$368.41
AMD EPYC 7571	27,445	235	NA	NA
AMD EPYC 7573X	70,868	20	14.28	\$4,962.00
AMD EPYC 7601	42,244	99	29.54	\$1,429.99
AMD EPYC 7642	60,047	39	50.67	\$1,185.00
AMD EPYC 7643	76,455	15	16.80	\$4,550.00*
AMD EPYC 7662	73,321	19	18.33	\$3,999.99*
AMD EPYC 7702	70,506	22	69.60	\$1,013.00
AMD EPYC 7702P	62,670	35	33.02	\$1,898.00
AMD EPYC 7713	83,836	8	25.41	\$3,299.99
AMD EPYC 7713P	83,439	10	21.67	\$3,850.00
AMD EPYC 7742	66,915	26	31.89	\$2,098.00

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 7773X	91,209	5	18.25	\$4,999.00
AMD EPYC 9124	45,598	88	25.37	\$1,797.00
AMD EPYC 9174F	55,485	52	11.92	\$4,654.00
AMD EPYC 9254	68,300	25	NA	NA
AMD EPYC 9274F	74,009	18	NA	NA
AMD EPYC 9354P	78,983	13	NA	NA
AMD EPYC 9474F	102,995	2	NA	NA
AMD EPYC 9654	126,045	1	18.84	\$6,690.00
AMD EPYC Embedded 7292P	30,542	186	NA	NA
AMD FirePro A320 APU	2,153	2455	NA	NA
AMD FX-670K Quad-Core	2,980	2056	NA	NA
AMD FX-770K Quad-Core	2,915	2085	NA	NA
AMD FX-870K Quad Core	3,132	1989	NA	NA
AMD FX-4100 Quad-Core	2,588	2212	161.87	\$15.99
AMD FX-4130 Quad-Core	2,649	2189	132.92	\$19.93
AMD FX-4150 Quad-Core	3,327	1910	NA	NA
AMD FX-4170 Quad-Core	3,065	2021	133.53	\$22.95
AMD FX-4200 Quad-Core	3,109	1995	51.86	\$59.95*
AMD FX-4300 Quad-Core	2,971	2059	182.06	\$16.32
AMD FX-4320	3,072	2017	NA	NA
AMD FX-4330	3,098	2001	4.22	\$733.50*
AMD FX-4350 Quad-Core	3,283	1932	35.68	\$92.02
AMD FX-6100 Six-Core	3,653	1810	130.71	\$27.95
AMD FX-6120 Six-Core	3,861	1748	66.54	\$58.02
AMD FX-6130 Six-Core	4,353	1637	NA	NA
AMD FX-6200 Six-Core	4,088	1699	113.79	\$35.93
AMD FX-6300 Six-Core	4,193	1669	85.78	\$48.88
AMD FX-6330 Six-Core	4,252	1657	NA	NA
AMD FX-6350 Six-Core	4,524	1592	85.63	\$52.83
AMD FX-7500 APU	1,901	2596	NA	NA
AMD FX-7600P	2,611	2200	NA	NA
AMD FX-7600P APU	2,856	2105	NA	NA
AMD FX-8100 Eight-Core	4,037	1716	41.19	\$98.02
AMD FX-8120 Eight-Core	4,659	1567	119.62	\$38.95

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-8150 Eight-Core	5,234	1480	117.26	\$44.64
AMD FX-8300 Eight-Core	5,301	1463	88.36	\$59.99
AMD FX-8310 Eight-Core	5,128	1492	6.17	\$831.15*
AMD FX-8320 Eight-Core	5,430	1437	112.14	\$48.42
AMD FX-8320E Eight-Core	5,082	1507	38.50	\$132.00
AMD FX-8350 Eight-Core	6,034	1330	54.72	\$110.26
AMD FX-8370 Eight-Core	6,198	1297	30.99	\$200.00
AMD FX-8370E Eight-Core	5,318	1456	211.52	\$25.14*
AMD FX-8800P	2,831	2113	NA	NA
AMD FX-9370 Eight-Core	6,059	1325	50.49	\$120.00
AMD FX-9590 Eight-Core	6,756	1206	26.83	\$251.85
AMD FX-9800P	2,534	2235	NA	NA
AMD FX-9830P	3,308	1917	NA	NA
AMD FX-B4150 Quad-Core	3,369	1897	37.57	\$89.68*
AMD G-T40E	289	4065	NA	NA
AMD G-T40N	299	4045	NA	NA
AMD G-T40R	120	4304	NA	NA
AMD G-T44R	130	4294	NA	NA
AMD G-T48E	428	3888	NA	NA
AMD G-T52R	177	4230	NA	NA
AMD G-T56E	442	3873	NA	NA
AMD G-T56N	487	3835	NA	NA
AMD Geode NX 2400+	400	3922	NA	NA
AMD GX-210JA SOC	248	4121	NA	NA
AMD GX-212JC SOC	598	3707	NA	NA
AMD GX-217GA SOC	782	3503	NA	NA
AMD GX-218GL SOC	754	3534	NA	NA
AMD GX-222GC SOC	1,044	3237	NA	NA
AMD GX-412HC	1,065	3216	NA	NA
AMD GX-412TC SOC	641	3665	NA	NA
AMD GX-415GA SOC	1,406	2925	NA	NA
AMD GX-416RA SOC	1,604	2779	NA	NA
AMD GX-420CA SOC	1,789	2664	NA	NA
AMD GX-420MC SOC	1,796	2661	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 144	316	4022	10.55	\$29.95*
AMD Opteron 146	346	3979	9.88	\$35.00*
AMD Opteron 148	392	3936	NA	NA
AMD Opteron 150	393	3934	1.11	\$352.94
AMD Opteron 152	428	3886	NA	NA
AMD Opteron 154	457	3861	NA	NA
AMD Opteron 165	531	3790	0.61	\$868.54*
AMD Opteron 170	648	3662	NA	NA
AMD Opteron 175	682	3618	NA	NA
AMD Opteron 180	746	3542	6.22	\$119.95
AMD Opteron 185	695	3603	NA	NA
AMD Opteron 254	451	3869	NA	NA
AMD Opteron 270	736	3555	2.72	\$270.75*
AMD Opteron 275	839	3433	5.60	\$149.95
AMD Opteron 280	765	3521	2.89	\$264.85
AMD Opteron 285	956	3325	38.30	\$24.95*
AMD Opteron 290	952	3334	7.05	\$135.00*
AMD Opteron 1212	593	3716	2.04	\$290.00*
AMD Opteron 1212 HE	771	3514	NA	NA
AMD Opteron 1214	696	3601	7.72	\$90.18
AMD Opteron 1214 HE	806	3472	NA	NA
AMD Opteron 1216	781	3505	14.23	\$54.85*
AMD Opteron 1216 HE	727	3564	NA	NA
AMD Opteron 1218	910	3367	NA	NA
AMD Opteron 1218 HE	979	3302	NA	NA
AMD Opteron 1220	1,036	3241	NA	NA
AMD Opteron 1222	1,089	3190	NA	NA
AMD Opteron 1352	1,547	2824	11.38	\$135.99*
AMD Opteron 1354	1,620	2763	6.81	\$238.01*
AMD Opteron 1356	1,703	2716	18.92	\$89.99*
AMD Opteron 1381	1,797	2660	NA	NA
AMD Opteron 1385	1,898	2599	42.19	\$45.00
AMD Opteron 1389	2,079	2481	NA	NA
AMD Opteron 2218	1,036	3240	2.28	\$455.00

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 2220 SE	909	3369	36.35	\$25.00*
AMD Opteron 2222	1,198	3085	63.08	\$19.00*
AMD Opteron 2354	1,509	2855	5.29	\$285.19*
AMD Opteron 2356	1,733	2699	21.67	\$79.95
AMD Opteron 2373 EE	1,635	2759	NA	NA
AMD Opteron 2378	1,864	2616	128.65	\$14.49*
AMD Opteron 2384	2,074	2485	1.78	\$1,166.00*
AMD Opteron 2393 SE	1,317	2982	NA	NA
AMD Opteron 2419 EE	1,902	2595	NA	NA
AMD Opteron 2427	1,995	2530	36.28	\$55.00*
AMD Opteron 2431	2,936	2077	117.48	\$24.99*
AMD Opteron 2435	3,061	2024	279.52	\$10.95*
AMD Opteron 3250 HE	2,061	2497	20.82	\$99.00*
AMD Opteron 3260 HE	2,283	2380	NA	NA
AMD Opteron 3280	3,723	1793	51.70	\$72.02
AMD Opteron 3320 EE	1,918	2580	4.35	\$441.00
AMD Opteron 3350 HE	2,825	2116	8.91	\$317.00
AMD Opteron 3365	4,091	1698	NA	NA
AMD Opteron 3380	4,134	1682	5.11	\$809.00*
AMD Opteron 4130	2,347	2335	10.21	\$229.95*
AMD Opteron 4162 EE	2,058	2500	102.97	\$19.99*
AMD Opteron 4170 HE	2,382	2314	7.22	\$329.95
AMD Opteron 4174 HE	2,986	2052	NA	NA
AMD Opteron 4184	2,872	2101	151.24	\$18.99
AMD Opteron 4226	3,400	1879	35.81	\$94.96*
AMD Opteron 4274 HE	5,776	1366	75.05	\$76.96*
AMD Opteron 4280	4,504	1599	47.41	\$94.99*
AMD Opteron 4284	4,665	1565	46.54	\$100.25
AMD Opteron 4332 HE	3,906	1739	7.04	\$554.92*
AMD Opteron 4334	3,949	1726	30.39	\$129.95
AMD Opteron 4365 EE	3,485	1854	NA	NA
AMD Opteron 4386	4,378	1632	9.52	\$459.94*
AMD Opteron 6128	2,826	2115	10.50	\$269.00
AMD Opteron 6128 HE	2,932	2080	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 6164 HE	3,478	1856	NA	NA
AMD Opteron 6172	2,615	2198	13.08	\$199.95
AMD Opteron 6174	3,697	1800	4.98	\$742.52
AMD Opteron 6176 SE	3,564	1832	14.26	\$249.89*
AMD Opteron 6212	4,007	1719	29.81	\$134.40
AMD Opteron 6220	4,753	1548	21.59	\$220.11
AMD Opteron 6234	4,072	1707	9.03	\$450.99
AMD Opteron 6238	5,625	1395	161.55	\$34.82
AMD Opteron 6272	5,240	1478	17.53	\$298.95
AMD Opteron 6274	5,286	1465	6.96	\$759.11
AMD Opteron 6276	6,245	1289	31.43	\$198.69
AMD Opteron 6281	7,279	1121	NA	NA
AMD Opteron 6282 SE	6,385	1260	8.29	\$770.11
AMD Opteron 6287 SE	6,925	1180	NA	NA
AMD Opteron 6328	5,306	1460	7.42	\$715.11
AMD Opteron 6344	6,069	1322	110.44	\$54.95*
AMD Opteron 6348	8,030	1035	7.30	\$1,100.11
AMD Opteron 6366 HE	5,613	1399	7.28	\$770.73*
AMD Opteron 6376	5,572	1403	3.36	\$1,657.00
AMD Opteron 6378	5,889	1349	5.35	\$1,100.11
AMD Opteron 6380	6,738	1208	6.16	\$1,094.61
AMD Opteron 6386 SE	8,320	1003	9.45	\$880.11
AMD Opteron 8439 SE	2,479	2263	0.68	\$3,647.35*
AMD Opteron X2170 APU	1,911	2587	NA	NA
AMD Opteron X3216 APU	1,447	2892	NA	NA
AMD Opteron X3418 APU	3,043	2029	NA	NA
AMD Opteron X3421 APU	3,375	1895	NA	NA
AMD Phenom 8250 Triple-Core	1,114	3168	NA	NA
AMD Phenom 8250e Triple-Core	1,084	3196	23.08	\$46.99*
AMD Phenom 8400 Triple-Core	1,147	3136	NA	NA
AMD Phenom 8450 Triple-Core	1,225	3060	61.24	\$20.00
AMD Phenom 8450e Triple-Core	1,225	3058	NA	NA
AMD Phenom 8600 Triple-Core	1,210	3077	22.84	\$52.99*
AMD Phenom 8600B Triple-Core	1,447	2893	96.82	\$14.95*

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom 8750 Triple-Core	1,427	2907	NA	NA
AMD Phenom 8750B Triple-Core	1,188	3096	NA	NA
AMD Phenom 8850 Triple-Core	1,142	3141	NA	NA
AMD Phenom 8850B Triple-Core	1,281	3008	NA	NA
AMD Phenom 9100e Quad-Core	1,279	3012	36.58	\$34.95*
AMD Phenom 9150e Quad-Core	1,414	2918	5.71	\$247.50*
AMD Phenom 9350e Quad-Core	1,501	2860	0.44	\$3,382.07*
AMD Phenom 9450e Quad-Core	1,455	2885	13.86	\$105.00*
AMD Phenom 9500 Quad-Core	1,549	2822	51.64	\$29.99*
AMD Phenom 9550 Quad-Core	1,622	2762	70.20	\$23.10*
AMD Phenom 9600 Quad-Core	1,526	2843	38.15	\$39.99*
AMD Phenom 9600B Quad-Core	1,822	2641	45.59	\$39.95*
AMD Phenom 9650 Quad-Core	1,713	2713	42.82	\$39.99*
AMD Phenom 9750 Quad-Core	1,844	2632	38.40	\$48.02*
AMD Phenom 9750B Quad-Core	1,520	2847	NA	NA
AMD Phenom 9850 Quad-Core	1,689	2724	12.99	\$129.99*
AMD Phenom 9850B Quad-Core	1,946	2566	NA	NA
AMD Phenom 9950 Quad-Core	1,884	2606	9.42	\$199.99*
AMD Phenom FX-5000 Quad-Core	1,599	2782	NA	NA
AMD Phenom FX-5200 Quad-Core	1,699	2718	NA	NA
AMD Phenom II N620 Dual-Core	1,014	3266	254.11	\$3.99*
AMD Phenom II N640 Dual-Core	965	3316	17.57	\$54.95*
AMD Phenom II N660 Dual-Core	1,068	3210	12.00	\$89.00*
AMD Phenom II N830 3+1	1,768	2683	NA	NA
AMD Phenom II N830 Triple-Core	1,222	3066	NA	NA
AMD Phenom II N850 Triple-Core	1,253	3036	50.13	\$25.00*
AMD Phenom II N870 Triple-Core	1,281	3009	NA	NA
AMD Phenom II N930 Quad-Core	1,584	2790	12.19	\$129.95*
AMD Phenom II N950 Quad-Core	1,515	2853	13.45	\$112.60*
AMD Phenom II N970 Quad-Core	1,662	2739	11.08	\$149.99*
AMD Phenom II P650 Dual-Core	933	3349	26.66	\$35.00*
AMD Phenom II P820 Triple-Core	1,068	3213	NA	NA
AMD Phenom II P840 Triple-Core	1,116	3165	NA	NA
AMD Phenom II P860 Triple-Core	1,225	3059	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II P940 Quad-Core	1,319	2981	NA	NA
AMD Phenom II P960 Quad-Core	1,386	2933	35.42	\$39.12*
AMD Phenom II X2 511	1,265	3027	NA	NA
AMD Phenom II X2 521	1,341	2965	NA	NA
AMD Phenom II X2 545	1,218	3071	27.69	\$43.98*
AMD Phenom II X2 550	1,158	3124	28.01	\$41.35*
AMD Phenom II X2 555	1,307	2989	100.34	\$13.03
AMD Phenom II X2 560	1,375	2942	77.61	\$17.72
AMD Phenom II X2 565	1,442	2899	8.54	\$168.87*
AMD Phenom II X2 570	1,360	2952	NA	NA
AMD Phenom II X2 B53	1,137	3146	NA	NA
AMD Phenom II X2 B55	1,183	3100	31.18	\$37.95*
AMD Phenom II X2 B57	1,099	3183	NA	NA
AMD Phenom II X2 B59	1,431	2904	29.80	\$48.02*
AMD Phenom II X3 700e	1,451	2889	NA	NA
AMD Phenom II X3 705e	1,222	3064	8.02	\$152.34*
AMD Phenom II X3 710	1,551	2816	9.18	\$169.00*
AMD Phenom II X3 720	1,550	2818	24.05	\$64.45*
AMD Phenom II X3 740	1,424	2913	16.00	\$88.99*
AMD Phenom II X3 B73	1,538	2831	20.50	\$75.00*
AMD Phenom II X3 B75	1,619	2765	32.41	\$49.95*
AMD Phenom II X3 B77	1,844	2633	82.71	\$22.29*
AMD Phenom II X4 805	1,931	2575	11.10	\$173.99*
AMD Phenom II X4 810	1,914	2583	8.99	\$213.00*
AMD Phenom II X4 820	2,065	2496	33.30	\$62.02*
AMD Phenom II X4 830	2,102	2473	110.58	\$19.01*
AMD Phenom II X4 840	2,372	2316	79.07	\$30.00
AMD Phenom II X4 840T	2,305	2364	39.74	\$58.02*
AMD Phenom II X4 850	2,307	2362	35.49	\$64.99*
AMD Phenom II X4 900e	1,505	2857	NA	NA
AMD Phenom II X4 905e	1,955	2558	36.21	\$53.99*
AMD Phenom II X4 910	1,776	2674	17.76	\$100.00*
AMD Phenom II X4 910e	2,072	2486	29.64	\$69.90*
AMD Phenom II X4 920	2,162	2447	77.50	\$27.89*

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 940	2,285	2377	10.79	\$211.77
AMD Phenom II X4 945	2,354	2328	98.13	\$23.99
AMD Phenom II X4 955	2,484	2260	42.10	\$59.01*
AMD Phenom II X4 960T	2,314	2352	117.96	\$19.62
AMD Phenom II X4 965	2,594	2206	35.05	\$74.02*
AMD Phenom II X4 970	2,668	2177	62.20	\$42.89
AMD Phenom II X4 973	2,204	2424	NA	NA
AMD Phenom II X4 975	2,486	2258	35.54	\$69.95*
AMD Phenom II X4 977	2,377	2315	NA	NA
AMD Phenom II X4 980	2,839	2107	21.83	\$130.00*
AMD Phenom II X4 B05e	1,906	2591	NA	NA
AMD Phenom II X4 B15e	1,825	2639	NA	NA
AMD Phenom II X4 B25	2,108	2471	NA	NA
AMD Phenom II X4 B35	2,341	2340	NA	NA
AMD Phenom II X4 B40	2,238	2406	NA	NA
AMD Phenom II X4 B45	2,258	2393	NA	NA
AMD Phenom II X4 B50	2,352	2329	NA	NA
AMD Phenom II X4 B55	2,517	2245	NA	NA
AMD Phenom II X4 B60	2,546	2230	NA	NA
AMD Phenom II X4 B65	2,690	2168	NA	NA
AMD Phenom II X4 B70	2,303	2368	NA	NA
AMD Phenom II X4 B93	2,136	2459	NA	NA
AMD Phenom II X4 B95	2,369	2318	38.20	\$62.02*
AMD Phenom II X4 B97	2,536	2234	31.72	\$79.95*
AMD Phenom II X4 B99	2,536	2233	NA	NA
AMD Phenom II X6 1035T	2,955	2064	27.36	\$108.00*
AMD Phenom II X6 1045T	3,105	1997	64.70	\$47.99
AMD Phenom II X6 1055T	3,273	1935	95.41	\$34.30
AMD Phenom II X6 1065T	3,370	1896	50.77	\$66.37
AMD Phenom II X6 1075T	3,377	1894	51.92	\$65.04
AMD Phenom II X6 1090T	3,738	1789	53.59	\$69.75
AMD Phenom II X6 1100T	3,809	1765	29.86	\$127.59
AMD Phenom II X6 1405T	3,335	1906	NA	NA
AMD Phenom II X620 Dual-Core	1,262	3029	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X920 Quad-Core	1,669	2736	NA	NA
AMD Phenom II X940 Quad-Core	1,797	2659	NA	NA
AMD Phenom X2 Dual-Core GE-5060	1,566	2805	NA	NA
AMD Phenom X2 Dual-Core GE-6060	1,722	2707	NA	NA
AMD Phenom X2 Dual-Core GE-7060	1,010	3270	NA	NA
AMD Phenom X2 Dual-Core GP-7730	884	3390	NA	NA
AMD Phenom X3 8550	1,079	3201	36.02	\$29.95*
AMD Phenom X4 Quad-Core GP-9500	1,297	2995	NA	NA
AMD Phenom X4 Quad-Core GP-9530	1,228	3056	NA	NA
AMD Phenom X4 Quad-Core GP-9600	1,649	2750	NA	NA
AMD Phenom X4 Quad-Core GP-9730	1,784	2669	NA	NA
AMD Phenom X4 Quad-Core GS-6560	1,063	3218	NA	NA
AMD PRO A4-3350B APU	1,784	2668	NA	NA
AMD PRO A4-4350B	1,109	3172	NA	NA
AMD PRO A4-8350B	1,552	2815	53.53	\$28.99*
AMD PRO A6-7350B	1,552	2813	NA	NA
AMD PRO A6-8500B	1,572	2797	NA	NA
AMD PRO A6-8530B	1,498	2863	NA	NA
AMD PRO A6-8550B	1,885	2605	NA	NA
AMD PRO A6-8570	1,908	2588	NA	NA
AMD PRO A6-8570E	1,607	2774	NA	NA
AMD PRO A6-9500	1,770	2679	23.92	\$74.00*
AMD PRO A6-9500B	1,371	2948	NA	NA
AMD PRO A6-9500E	1,662	2738	22.46	\$74.00*
AMD PRO A8-8600B	2,187	2436	NA	NA
AMD PRO A8-8650B	3,214	1956	NA	NA
AMD PRO A8-8670E	2,989	2049	NA	NA
AMD PRO A8-9600	3,329	1909	27.97	\$119.00*
AMD PRO A8-9600B	2,385	2313	NA	NA
AMD PRO A10-8700B	2,280	2381	NA	NA
AMD PRO A10-8730B	2,419	2293	NA	NA
AMD PRO A10-8750B	2,803	2125	NA	NA
AMD PRO A10-8770	3,533	1840	NA	NA
AMD PRO A10-8770E	3,080	2010	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD PRO A10-9700	3,642	1814	21.55	\$169.00*
AMD PRO A10-9700B	2,634	2194	NA	NA
AMD PRO A10-9700E	3,024	2034	21.76	\$139.00*
AMD PRO A12-8800B	2,580	2215	NA	NA
AMD PRO A12-8830B	2,420	2292	NA	NA
AMD PRO A12-8870	3,960	1724	NA	NA
AMD PRO A12-8870E	3,070	2018	NA	NA
AMD PRO A12-9800	3,758	1779	22.24	\$169.00*
AMD PRO A12-9800B	2,663	2182	NA	NA
AMD PRO A12-9800E	3,172	1973	18.77	\$169.00*
AMD QC-4000	1,155	3126	NA	NA
AMD R-260H APU	954	3329	NA	NA
AMD R-272F APU	1,215	3074	NA	NA
AMD R-460L APU	1,183	3098	NA	NA
AMD R-464L APU	1,773	2675	NA	NA
AMD RX-425BB	2,724	2156	NA	NA
AMD RX-427BB	2,778	2135	NA	NA
AMD Ryzen 3 1200	6,308	1274	125.59	\$50.23
AMD Ryzen 3 1300X	6,962	1171	111.83	\$62.26
AMD Ryzen 3 2200G	6,780	1200	45.20	\$150.00
AMD Ryzen 3 2200GE	6,031	1333	NA	NA
AMD Ryzen 3 2200U	3,691	1803	NA	NA
AMD Ryzen 3 2300U	5,456	1430	NA	NA
AMD Ryzen 3 2300X	7,531	1080	42.29	\$178.09*
AMD Ryzen 3 3100	11,645	783	162.52	\$71.65
AMD Ryzen 3 3200G	7,179	1132	93.72	\$76.60
AMD Ryzen 3 3200GE	7,300	1117	NA	NA
AMD Ryzen 3 3200U	3,846	1754	NA	NA
AMD Ryzen 3 3250C	3,208	1959	NA	NA
AMD Ryzen 3 3250U	3,891	1743	NA	NA
AMD Ryzen 3 3300U	5,674	1386	NA	NA
AMD Ryzen 3 3300X	12,691	744	86.55	\$146.64
AMD Ryzen 3 3350U	5,870	1355	NA	NA
AMD Ryzen 3 4100	11,123	804	171.15	\$64.99

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 3 4300GE	11,222	800	NA	NA
AMD Ryzen 3 4300U	7,506	1085	NA	NA
AMD Ryzen 3 5300G	12,912	733	NA	NA
AMD Ryzen 3 5300GE	13,321	710	NA	NA
AMD Ryzen 3 5300U	9,777	893	NA	NA
AMD Ryzen 3 5400U	11,539	787	NA	NA
AMD Ryzen 3 5425U	11,586	784	NA	NA
AMD Ryzen 3 7320U	9,258	931	NA	NA
AMD Ryzen 3 7330U	10,735	830	NA	NA
AMD Ryzen 3 PRO 1200	6,307	1275	NA	NA
AMD Ryzen 3 PRO 1300	7,234	1127	NA	NA
AMD Ryzen 3 PRO 2100GE	4,106	1692	NA	NA
AMD Ryzen 3 PRO 2200G	6,792	1196	NA	NA
AMD Ryzen 3 PRO 2200GE	6,316	1272	NA	NA
AMD Ryzen 3 PRO 2300U	5,750	1371	NA	NA
AMD Ryzen 3 PRO 3200G	6,986	1168	NA	NA
AMD Ryzen 3 PRO 3200GE	7,004	1160	NA	NA
AMD Ryzen 3 PRO 3300U	6,047	1328	NA	NA
AMD Ryzen 3 PRO 4200G	11,315	796	NA	NA
AMD Ryzen 3 PRO 4200GE	10,930	821	NA	NA
AMD Ryzen 3 PRO 4350G	10,978	819	NA	NA
AMD Ryzen 3 PRO 4350GE	10,996	818	NA	NA
AMD Ryzen 3 PRO 4355GE	10,559	841	NA	NA
AMD Ryzen 3 PRO 4450U	10,092	871	NA	NA
AMD Ryzen 3 PRO 5350G	13,860	684	NA	NA
AMD Ryzen 3 PRO 5350GE	13,519	698	NA	NA
AMD Ryzen 3 PRO 5450U	11,041	813	NA	NA
AMD Ryzen 3 PRO 5475U	11,272	799	NA	NA
AMD Ryzen 3 PRO 7330U	12,913	732	NA	NA
AMD Ryzen 5 1400	7,773	1050	194.56	\$39.95
AMD Ryzen 5 1500X	9,109	940	178.81	\$50.94
AMD Ryzen 5 1600	12,303	756	238.89	\$51.50
AMD Ryzen 5 1600X	13,071	723	94.14	\$138.84
AMD Ryzen 5 2400G	8,735	966	89.72	\$97.36

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 2500U	6,534	1233	NA	NA
AMD Ryzen 5 2500X	9,495	907	NA	NA
AMD Ryzen 5 2600	13,230	715	212.46	\$62.27
AMD Ryzen 5 2600H	7,876	1046	NA	NA
AMD Ryzen 5 2600X	13,977	672	180.81	\$77.30
AMD Ryzen 5 3350G	9,048	948	NA	NA
AMD Ryzen 5 3350GE	9,343	922	NA	NA
AMD Ryzen 5 3400G	9,304	925	87.80	\$105.97
AMD Ryzen 5 3400GE	8,901	958	25.04	\$355.40
AMD Ryzen 5 3450U	6,756	1207	NA	NA
AMD Ryzen 5 3500	12,839	738	64.20	\$199.99
AMD Ryzen 5 3500C	5,564	1405	NA	NA
AMD Ryzen 5 3500U	7,004	1162	NA	NA
AMD Ryzen 5 3500X	13,230	716	132.32	\$99.98
AMD Ryzen 5 3550H	7,843	1047	NA	NA
AMD Ryzen 5 3550U	7,681	1063	NA	NA
AMD Ryzen 5 3580U	7,170	1135	NA	NA
AMD Ryzen 5 3600	17,791	511	213.09	\$83.49
AMD Ryzen 5 3600X	18,253	495	140.54	\$129.88
AMD Ryzen 5 3600XT	18,717	481	50.86	\$368.00
AMD Ryzen 5 4400G	17,160	539	NA	NA
AMD Ryzen 5 4500	16,246	574	216.36	\$75.09
AMD Ryzen 5 4500U	11,036	814	NA	NA
AMD Ryzen 5 4600G	15,930	582	156.19	\$101.99
AMD Ryzen 5 4600GE	15,641	597	NA	NA
AMD Ryzen 5 4600H	14,618	643	NA	NA
AMD Ryzen 5 4600HS	14,298	661	NA	NA
AMD Ryzen 5 4600U	13,473	703	NA	NA
AMD Ryzen 5 5500	19,625	448	230.91	\$84.99
AMD Ryzen 5 5500U	13,196	719	NA	NA
AMD Ryzen 5 5560U	15,230	613	NA	NA
AMD Ryzen 5 5600	21,668	376	180.58	\$119.99
AMD Ryzen 5 5600G	19,946	434	163.76	\$121.80
AMD Ryzen 5 5600GE	18,947	472	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 5600U	15,479	602	NA	NA
AMD Ryzen 5 5600X	21,962	367	140.41	\$156.41
AMD Ryzen 5 5625U	15,127	618	NA	NA
AMD Ryzen 5 6600H	19,109	466	NA	NA
AMD Ryzen 5 6600HS Creator Edition	18,942	473	NA	NA
AMD Ryzen 5 6600U	17,256	533	NA	NA
AMD Ryzen 5 7520U	9,802	891	NA	NA
AMD Ryzen 5 7530U	16,492	562	NA	NA
AMD Ryzen 5 7535HS	19,924	435	NA	NA
AMD Ryzen 5 7535U	17,495	521	NA	NA
AMD Ryzen 5 7540U	20,083	429	NA	NA
AMD Ryzen 5 7600	27,982	225	127.20	\$219.99
AMD Ryzen 5 7600X	28,962	210	132.86	\$218.00
AMD Ryzen 5 PRO 1500	9,279	928	NA	NA
AMD Ryzen 5 PRO 1600	10,336	858	NA	NA
AMD Ryzen 5 PRO 2400G	8,444	994	NA	NA
AMD Ryzen 5 PRO 2400GE	7,522	1081	NA	NA
AMD Ryzen 5 PRO 2500U	6,594	1221	NA	NA
AMD Ryzen 5 PRO 2600	13,436	704	NA	NA
AMD Ryzen 5 PRO 3350G	9,347	920	NA	NA
AMD Ryzen 5 PRO 3350GE	9,643	899	NA	NA
AMD Ryzen 5 PRO 3400G	9,179	935	NA	NA
AMD Ryzen 5 PRO 3400GE	8,303	1004	NA	NA
AMD Ryzen 5 PRO 3500U	7,004	1161	NA	NA
AMD Ryzen 5 PRO 3600	17,725	514	NA	NA
AMD Ryzen 5 PRO 4400G	16,354	570	NA	NA
AMD Ryzen 5 PRO 4400GE	14,795	633	NA	NA
AMD Ryzen 5 PRO 4500U	12,049	768	NA	NA
AMD Ryzen 5 PRO 4650G	16,320	573	152.53	\$106.99
AMD Ryzen 5 PRO 4650GE	15,619	598	NA	NA
AMD Ryzen 5 PRO 4650U	12,808	740	NA	NA
AMD Ryzen 5 PRO 4655G	15,276	611	NA	NA
AMD Ryzen 5 PRO 5645	21,904	368	NA	NA
AMD Ryzen 5 PRO 5650G	20,036	430	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 PRO 5650U	15,094	621	NA	NA
AMD Ryzen 5 PRO 5675U	14,782	634	NA	NA
AMD Ryzen 5 PRO 6650H	20,103	427	NA	NA
AMD Ryzen 5 PRO 6650U	16,680	555	NA	NA
AMD Ryzen 5 PRO 7530U	17,275	532	NA	NA
AMD Ryzen 7 1700	14,830	630	169.70	\$87.39
AMD Ryzen 7 1700X	15,678	596	218.84	\$71.64
AMD Ryzen 7 1800X	16,423	567	55.67	\$295.00
AMD Ryzen 7 2700	15,743	593	150.10	\$104.88
AMD Ryzen 7 2700E	14,657	641	NA	NA
AMD Ryzen 7 2700U	6,957	1172	NA	NA
AMD Ryzen 7 2700X	17,577	518	161.55	\$108.80
AMD Ryzen 7 2800H	7,656	1066	NA	NA
AMD Ryzen 7 3700C	7,145	1138	NA	NA
AMD Ryzen 7 3700U	7,204	1129	NA	NA
AMD Ryzen 7 3700X	22,660	348	154.18	\$146.97
AMD Ryzen 7 3750H	8,214	1014	NA	NA
AMD Ryzen 7 3780U	6,805	1192	NA	NA
AMD Ryzen 7 3800X	23,249	323	141.01	\$164.87
AMD Ryzen 7 3800XT	23,736	314	114.95	\$206.50
AMD Ryzen 7 4700G	20,252	422	86.13	\$235.12
AMD Ryzen 7 4700GE	20,191	423	NA	NA
AMD Ryzen 7 4700U	13,497	701	NA	NA
AMD Ryzen 7 4800H	18,764	480	NA	NA
AMD Ryzen 7 4800HS	18,661	483	NA	NA
AMD Ryzen 7 4800U	16,935	546	NA	NA
AMD Ryzen 7 4850U Mobile	15,920	583	NA	NA
AMD Ryzen 7 4980U Microsoft Surface Edition	17,469	523	NA	NA
AMD Ryzen 7 5700	24,511	295	NA	NA
AMD Ryzen 7 5700G	24,692	288	147.10	\$167.86
AMD Ryzen 7 5700GE	22,196	358	NA	NA
AMD Ryzen 7 5700U	15,851	587	NA	NA
AMD Ryzen 7 5700X	26,845	252	145.12	\$184.99
AMD Ryzen 7 5800	25,907	265	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 5800HS	20,497	416	NA	NA
AMD Ryzen 7 5800HS Creator Edition	21,166	388	NA	NA
AMD Ryzen 7 5800U	18,689	482	NA	NA
AMD Ryzen 7 5800X	28,067	223	124.72	\$225.03
AMD Ryzen 7 5800X3D	28,211	222	97.43	\$289.55
AMD Ryzen 7 5825U	18,538	486	NA	NA
AMD Ryzen 7 6800H	23,807	311	NA	NA
AMD Ryzen 7 6800HS	23,074	328	NA	NA
AMD Ryzen 7 6800HS Creator Edition	22,827	340	NA	NA
AMD Ryzen 7 6800U	20,653	413	NA	NA
AMD Ryzen 7 7700	35,595	132	111.31	\$319.79
AMD Ryzen 7 7700X	36,562	129	115.79	\$315.75
AMD Ryzen 7 7730U	19,233	462	NA	NA
AMD Ryzen 7 7735H	24,403	299	NA	NA
AMD Ryzen 7 7735HS	24,411	298	NA	NA
AMD Ryzen 7 7735U	21,089	389	NA	NA
AMD Ryzen 7 7736U	23,860	310	NA	NA
AMD Ryzen 7 7745HX	34,281	144	NA	NA
AMD Ryzen 7 7800X3D	35,126	136	80.01	\$439.00
AMD Ryzen 7 7840HS	31,279	178	NA	NA
AMD Ryzen 7 Extreme Edition	18,185	500	NA	NA
AMD Ryzen 7 PRO 1700	14,497	646	NA	NA
AMD Ryzen 7 PRO 1700X	15,719	594	NA	NA
AMD Ryzen 7 PRO 2700	15,288	610	NA	NA
AMD Ryzen 7 PRO 2700U	7,325	1115	NA	NA
AMD Ryzen 7 PRO 2700X	16,846	550	NA	NA
AMD Ryzen 7 PRO 3700	23,006	332	69.72	\$329.99*
AMD Ryzen 7 PRO 3700U	7,347	1112	NA	NA
AMD Ryzen 7 PRO 4700G	20,848	405	NA	NA
AMD Ryzen 7 PRO 4750G	20,552	415	82.55	\$248.97
AMD Ryzen 7 PRO 4750GE	18,487	488	NA	NA
AMD Ryzen 7 PRO 4750U	15,264	612	NA	NA
AMD Ryzen 7 PRO 5750G	24,527	294	NA	NA
AMD Ryzen 7 PRO 5750GE	22,050	363	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 PRO 5850U	17,354	529	NA	NA
AMD Ryzen 7 PRO 5875U	16,520	561	NA	NA
AMD Ryzen 7 PRO 6850H	23,204	324	NA	NA
AMD Ryzen 7 PRO 6850HS	22,044	364	NA	NA
AMD Ryzen 7 PRO 6850U	20,952	400	NA	NA
AMD Ryzen 7 PRO 6860Z	20,994	395	NA	NA
AMD Ryzen 7 PRO 7840HS	25,046	279	NA	NA
AMD Ryzen 9 3900	30,823	184	61.15	\$504.05
AMD Ryzen 9 3900X	32,719	163	150.79	\$216.99
AMD Ryzen 9 3900XT	32,783	160	84.06	\$390.00
AMD Ryzen 9 3950X	38,972	118	84.72	\$459.99
AMD Ryzen 9 4900H	19,320	460	NA	NA
AMD Ryzen 9 4900HS	19,185	465	NA	NA
AMD Ryzen 9 5900	34,545	143	NA	NA
AMD Ryzen 9 5900H	20,960	398	NA	NA
AMD Ryzen 9 5900HS	21,977	366	NA	NA
AMD Ryzen 9 5900HS Creator Edition	22,138	360	NA	NA
AMD Ryzen 9 5900HX	22,821	341	NA	NA
AMD Ryzen 9 5900X	39,312	116	131.05	\$299.99
AMD Ryzen 9 5950X	45,924	85	103.97	\$441.71
AMD Ryzen 9 5980HS	21,058	392	NA	NA
AMD Ryzen 9 5980HX	23,705	315	NA	NA
AMD Ryzen 9 6900HS	24,013	305	NA	NA
AMD Ryzen 9 6900HS Creator Edition	22,574	352	NA	NA
AMD Ryzen 9 6900HX	24,951	284	NA	NA
AMD Ryzen 9 7845HX	46,565	81	NA	NA
AMD Ryzen 9 7900	49,306	67	117.40	\$419.99
AMD Ryzen 9 7900X	52,489	58	128.33	\$409.00
AMD Ryzen 9 7900X3D	51,277	60	91.40	\$561.05
AMD Ryzen 9 7940H	32,499	168	NA	NA
AMD Ryzen 9 7940HS	31,671	174	NA	NA
AMD Ryzen 9 7945HX	58,041	45	NA	NA
AMD Ryzen 9 7950X	63,597	30	117.56	\$540.99
AMD Ryzen 9 7950X3D	63,385	33	95.88	\$661.08

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 9 PRO 5945	34,815	139	NA	NA
AMD Ryzen 9 PRO 6950H	22,638	350	NA	NA
AMD Ryzen 9 PRO 6950HS	23,295	321	NA	NA
AMD Ryzen Embedded R1305G	2,980	2055	NA	NA
AMD Ryzen Embedded R1505G	3,928	1734	NA	NA
AMD Ryzen Embedded R1600	3,147	1983	NA	NA
AMD Ryzen Embedded R1606G	4,186	1670	NA	NA
AMD Ryzen Embedded R2312	3,720	1795	NA	NA
AMD Ryzen Embedded R2314	6,584	1224	NA	NA
AMD Ryzen Embedded V3C48	18,361	493	NA	NA
AMD Ryzen Embedded V1202B	3,532	1841	NA	NA
AMD Ryzen Embedded V1404I	6,007	1337	NA	NA
AMD Ryzen Embedded V1500B	4,584	1579	NA	NA
AMD Ryzen Embedded V1500B Quad-core @ 2.20GHz	5,417	1439	NA	NA
AMD Ryzen Embedded V1605B	6,722	1209	NA	NA
AMD Ryzen Embedded V1756B	8,374	1000	NA	NA
AMD Ryzen Embedded V1807B	8,567	980	NA	NA
AMD Ryzen Embedded V2516	13,225	717	NA	NA
AMD Ryzen Embedded V2718	16,456	564	NA	NA
AMD Ryzen Embedded V2748	17,166	538	NA	NA
AMD Ryzen Threadripper 1900X	17,004	544	121.47	\$139.99
AMD Ryzen Threadripper 1920	22,066	362	NA	NA
AMD Ryzen Threadripper 1920X	22,988	335	109.47	\$209.99
AMD Ryzen Threadripper 1950X	27,728	230	47.55	\$583.10*
AMD Ryzen Threadripper 2920X	25,014	281	26.33	\$950.00
AMD Ryzen Threadripper 2950X	29,327	205	27.28	\$1,075.00
AMD Ryzen Threadripper 2970WX	30,097	195	20.92	\$1,439.00
AMD Ryzen Threadripper 2990WX	32,354	169	16.18	\$1,999.99
AMD Ryzen Threadripper 2990X	26,469	255	NA	NA
AMD Ryzen Threadripper 3960X	54,830	54	37.19	\$1,474.51
AMD Ryzen Threadripper 3970X	63,427	32	25.42	\$2,495.00
AMD Ryzen Threadripper 3990X	81,187	12	16.70	\$4,861.00
AMD Ryzen Threadripper PRO 3945WX	33,518	152	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen Threadripper PRO 3975WX	63,083	34	21.05	\$2,997.19
AMD Ryzen Threadripper PRO 3995WX	83,515	9	12.16	\$6,866.00
AMD Ryzen Threadripper PRO 5945WX	40,804	108	NA	NA
AMD Ryzen Threadripper PRO 5955WX	49,544	65	45.04	\$1,099.99
AMD Ryzen Threadripper PRO 5965WX	66,539	27	33.27	\$1,999.99
AMD Ryzen Threadripper PRO 5975WX	76,262	16	28.25	\$2,699.99
AMD Ryzen Threadripper PRO 5995WX	98,039	4	17.20	\$5,699.99
AMD Ryzen Z1 Extreme	27,076	248	NA	NA
AMD Sempron 130	501	3821	16.69	\$30.00*
AMD Sempron 140	472	3850	39.46	\$11.95*
AMD Sempron 145	506	3819	12.66	\$39.99
AMD Sempron 150	597	3709	39.96	\$14.95*
AMD Sempron 200U	125	4298	1.43	\$87.00*
AMD Sempron 210U	267	4096	NA	NA
AMD Sempron 240	1,278	3014	35.39	\$36.10*
AMD Sempron 2200+	184	4220	4.60	\$39.95*
AMD Sempron 2300+	207	4180	4.60	\$45.00*
AMD Sempron 2400+	205	4184	15.74	\$12.99*
AMD Sempron 2500+	207	4179	3.45	\$59.95*
AMD Sempron 2600+	253	4112	7.23	\$34.95*
AMD Sempron 2650 APU	561	3761	3.33	\$168.20
AMD Sempron 2800+	243	4128	8.11	\$29.95*
AMD Sempron 3000+	268	4095	7.66	\$34.95*
AMD Sempron 3100+	298	4047	4.58	\$65.00*
AMD Sempron 3200+	251	4118	2.01	\$124.68*
AMD Sempron 3300+	315	4026	15.74	\$20.00*
AMD Sempron 3400+	292	4058	3.37	\$86.68*
AMD Sempron 3500+	232	4153	9.28	\$24.99*
AMD Sempron 3600+	364	3960	24.24	\$15.00*
AMD Sempron 3800+	360	3963	24.03	\$14.99*
AMD Sempron 3850 APU	1,153	3129	24.23	\$47.57
AMD Sempron Dual Core 2100	533	3787	14.04	\$37.99*
AMD Sempron Dual Core 2200	563	3757	14.09	\$39.95*
AMD Sempron Dual Core 2300	555	3764	13.22	\$41.99*

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron LE-1150	251	4116	16.82	\$14.94*
AMD Sempron LE-1200	349	3975	23.32	\$14.95*
AMD Sempron LE-1250	301	4043	3.01	\$99.99*
AMD Sempron LE-1300	417	3898	15.44	\$27.00*
AMD Sempron M100	338	3990	28.15	\$12.00*
AMD Sempron M120	247	4123	NA	NA
AMD Sempron SI-40	288	4066	24.02	\$12.00*
AMD Sempron SI-42	268	4093	8.93	\$29.99*
AMD Sempron X2 180	826	3449	11.90	\$69.40*
AMD Sempron X2 190	879	3393	10.53	\$83.44*
AMD Sempron X2 198 Dual-Core	930	3353	NA	NA
AMD Turion 64 Mobile MK-36	334	4000	NA	NA
AMD Turion 64 Mobile MK-38	362	3961	NA	NA
AMD Turion 64 Mobile ML-28	254	4110	NA	NA
AMD Turion 64 Mobile ML-30	277	4080	NA	NA
AMD Turion 64 Mobile ML-32	285	4069	NA	NA
AMD Turion 64 Mobile ML-34	277	4081	NA	NA
AMD Turion 64 Mobile ML-37	334	3998	12.86	\$25.99*
AMD Turion 64 Mobile ML-40	336	3993	NA	NA
AMD Turion 64 Mobile ML-42	400	3921	NA	NA
AMD Turion 64 Mobile ML-44	384	3944	NA	NA
AMD Turion 64 Mobile MT-30	246	4124	NA	NA
AMD Turion 64 Mobile MT-32	286	4067	NA	NA
AMD Turion 64 Mobile MT-34	279	4077	NA	NA
AMD Turion 64 Mobile MT-37	315	4024	NA	NA
AMD Turion 64 X2 Mobile TL-50	474	3848	24.97	\$18.99*
AMD Turion 64 X2 Mobile TL-52	523	3798	NA	NA
AMD Turion 64 X2 Mobile TL-56	451	3868	6.90	\$65.40*
AMD Turion 64 X2 Mobile TL-58	447	3872	NA	NA
AMD Turion 64 X2 Mobile TL-60	631	3675	39.56	\$15.95*
AMD Turion 64 X2 Mobile TL-62	756	3531	26.06	\$29.00*
AMD Turion 64 X2 Mobile TL-64	675	3627	17.14	\$39.39*
AMD Turion 64 X2 Mobile TL-66	696	3602	7.82	\$89.00*
AMD Turion 64 X2 Mobile TL-68	866	3408	9.62	\$90.00*

 CPU Benchmarks

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion Dual-Core RM-72	649	3661	21.69	\$29.90*
AMD Turion Dual-Core RM-74	588	3725	NA	NA
AMD Turion Dual-Core RM-75	659	3650	30.65	\$21.49*
AMD Turion II Dual-Core Mobile M500	735	3557	NA	NA
AMD Turion II Dual-Core Mobile M520	843	3427	12.21	\$69.10*
AMD Turion II Dual-Core Mobile M540	912	3365	NA	NA
AMD Turion II N530 Dual-Core	855	3417	28.51	\$30.00*
AMD Turion II N550 Dual-Core	877	3396	NA	NA
AMD Turion II Neo K625 Dual-Core	565	3753	NA	NA
AMD Turion II Neo K685 Dual-Core	684	3617	NA	NA
AMD Turion II Neo N40L Dual-Core	602	3700	NA	NA
AMD Turion II Neo N54L Dual-Core	837	3440	NA	NA
AMD Turion II P520 Dual-Core	814	3464	NA	NA
AMD Turion II P540 Dual-Core	960	3321	19.21	\$49.95*
AMD Turion II P560 Dual-Core	889	3385	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	955	3328	56.97	\$16.76*
AMD Turion II Ultra Dual-Core Mobile M620	814	3463	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	1,016	3261	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1,011	3268	NA	NA
AMD Turion Neo X2 Dual Core L625	432	3880	NA	NA
AMD Turion X2 Dual Core L510	603	3698	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	497	3827	3.75	\$132.56*
AMD Turion X2 Dual Core Mobile RM-76	691	3607	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	624	3682	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	666	3643	2.97	\$224.26*
AMD Turion X2 Dual-Core Mobile RM-74	655	3652	43.83	\$14.95*
AMD Turion X2 Dual-Core Mobile RM-75	708	3588	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	635	3672	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	506	3818	10.14	\$49.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	707	3590	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	793	3489	15.87	\$49.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	799	3483	17.76	\$45.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	695	3604	11.39	\$61.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	689	3612	17.25	\$39.95*

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD TurionX2 Dual Core Mobile RM-72</u>	471	3851	NA	NA
<u>AMD TurionX2 Ultra DualCore Mobile ZM-85</u>	841	3430	NA	NA
<u>AMD TurionX2 Ultra DualCore Mobile ZM-87</u>	599	3703	NA	NA
<u>AMD V105</u>	184	4219	NA	NA
<u>AMD V120</u>	352	3973	NA	NA
<u>AMD V140</u>	397	3926	9.94	\$39.95*
<u>AMD V160</u>	337	3991	NA	NA
<u>AMD Z-01</u>	305	4038	NA	NA
<u>AMD Z-60 APU</u>	262	4103	NA	NA
<u>Amlogic</u>	589	3722	NA	NA
<u>Apple A8</u>	1,534	2834	NA	NA
<u>Apple A8X</u>	2,359	2326	NA	NA
<u>Apple A9</u>	2,053	2501	NA	NA
<u>Apple A9X</u>	2,502	2251	NA	NA
<u>Apple A11 Bionic</u>	4,365	1636	NA	NA
<u>Apple A12 Bionic</u>	4,868	1531	NA	NA
<u>Apple A12X Bionic</u>	10,896	823	NA	NA
<u>Apple A13 Bionic</u>	5,397	1444	NA	NA
<u>Apple A14 Bionic</u>	8,515	986	NA	NA
<u>Apple A15 Bionic</u>	10,152	868	NA	NA
<u>Apple M1 8 Core 3200 MHz</u>	14,113	669	NA	NA
<u>Apple M1 Max 10 Core 3200 MHz</u>	22,101	361	NA	NA
<u>Apple M1 Pro 8 Core 3200 MHz</u>	17,176	536	NA	NA
<u>Apple M1 Pro 10 Core 3200 MHz</u>	21,886	370	NA	NA
<u>Apple M1 Ultra 20 Core</u>	40,940	107	NA	NA
<u>Apple M2 8 Core 3500 MHz</u>	15,380	605	NA	NA
<u>Apple M2 Max 12 Core 3680 MHz</u>	26,229	261	NA	NA
<u>Apple M2 Pro 10 Core 3480 MHz</u>	21,696	375	NA	NA
<u>Apple M2 Pro 12 Core 3480 MHz</u>	26,442	256	NA	NA
<u>Apple M2 Ultra 24 Core</u>	48,773	72	NA	NA
<u>ARM - 8 Core 1766 MHz</u>	4,080	1701	NA	NA
<u>ARM - 8 Core 2424 MHz</u>	8,610	978	NA	NA
<u>ARM ARMv7 rev 3 (v7I) 4 Core 2065 MHz</u>	984	3297	NA	NA
<u>ARM ARMv7 rev 4 (v7I) 4 Core 1200 MHz</u>	396	3931	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>ARM ARMv8 rev 1 (v8l) 6 Core 1510 MHz</u>	2,514	2246	NA	NA
<u>ARM Cortex-A7 2 Core 960 MHz</u>	102	4317	NA	NA
<u>ARM Cortex-A7 2 Core 996 MHz</u>	133	4287	NA	NA
<u>ARM Cortex-A7 2 Core 1080 MHz</u>	142	4278	NA	NA
<u>ARM Cortex-A7 4 Core 900 MHz</u>	239	4135	NA	NA
<u>ARM Cortex-A7 4 Core 1008 MHz</u>	269	4090	NA	NA
<u>ARM Cortex-A7 4 Core 1200 MHz</u>	270	4086	NA	NA
<u>ARM Cortex-A7 4 Core 1300 MHz</u>	341	3985	NA	NA
<u>ARM Cortex-A7 4 Core 1368 MHz</u>	353	3972	NA	NA
<u>ARM Cortex-A15 4 Core 1400 MHz</u>	1,228	3055	NA	NA
<u>ARM Cortex-A15 4 Core 1500 MHz</u>	1,304	2992	NA	NA
<u>ARM Cortex-A15 4 Core 2000 MHz</u>	923	3359	NA	NA
<u>ARM Cortex-A15 8 Core 1400 MHz</u>	1,160	3122	NA	NA
<u>ARM Cortex-A17 4 Core 1800 MHz</u>	732	3560	NA	NA
<u>ARM Cortex-A35 4 Core 1200 MHz</u>	329	4007	NA	NA
<u>ARM Cortex-A35 4 Core 1296 MHz</u>	334	3999	NA	NA
<u>ARM Cortex-A53 4 Core 1000 MHz</u>	248	4120	NA	NA
<u>ARM Cortex-A53 4 Core 1152 MHz</u>	343	3982	NA	NA
<u>ARM Cortex-A53 4 Core 1199 MHz</u>	410	3907	NA	NA
<u>ARM Cortex-A53 4 Core 1200 MHz</u>	286	4068	NA	NA
<u>ARM Cortex-A53 4 Core 1296 MHz</u>	426	3889	NA	NA
<u>ARM Cortex-A53 4 Core 1333 MHz</u>	207	4178	NA	NA
<u>ARM Cortex-A53 4 Core 1368 MHz</u>	322	4015	NA	NA
<u>ARM Cortex-A53 4 Core 1392 MHz</u>	397	3927	NA	NA
<u>ARM Cortex-A53 4 Core 1400 MHz</u>	310	4033	NA	NA
<u>ARM Cortex-A53 4 Core 1500 MHz</u>	457	3862	NA	NA
<u>ARM Cortex-A53 4 Core 1512 MHz</u>	438	3876	NA	NA
<u>ARM Cortex-A53 4 Core 1536 MHz</u>	208	4177	NA	NA
<u>ARM Cortex-A53 4 Core 1600 MHz</u>	400	3920	NA	NA
<u>ARM Cortex-A53 4 Core 1704 MHz</u>	552	3767	NA	NA
<u>ARM Cortex-A53 4 Core 1800 MHz</u>	482	3840	NA	NA
<u>ARM Cortex-A53 4 Core 1908 MHz</u>	638	3670	NA	NA
<u>ARM Cortex-A53 6 Core 1896 MHz</u>	1,851	2623	NA	NA
<u>ARM Cortex-A53 8 Core 1512 MHz</u>	648	3663	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>ARM Cortex-A55 4 Core 1992 MHz</u>	709	3586	NA	NA
<u>ARM Cortex-A55 4 Core 2100 MHz</u>	719	3573	NA	NA
<u>ARM Cortex-A55 4 Core 2124 MHz</u>	742	3546	NA	NA
<u>ARM Cortex-A57 4 Core 1479 MHz</u>	953	3332	NA	NA
<u>ARM Cortex-A57 4 Core 1734 MHz</u>	1,170	3113	NA	NA
<u>ARM Cortex-A57 4 Core 1912 MHz</u>	1,007	3277	NA	NA
<u>ARM Cortex-A57 4 Core 2014 MHz</u>	1,200	3083	NA	NA
<u>ARM Cortex-A57 4 Core 2091 MHz</u>	1,311	2987	NA	NA
<u>ARM Cortex-A57 8 Core 1500 MHz</u>	1,022	3252	NA	NA
<u>ARM Cortex-A57 8 Core 1766 MHz</u>	3,766	1777	NA	NA
<u>ARM Cortex-A72 4 Core 800 MHz</u>	279	4076	NA	NA
<u>ARM Cortex-A72 4 Core 1200 MHz</u>	174	4236	NA	NA
<u>ARM Cortex-A72 4 Core 1500 MHz</u>	658	3651	NA	NA
<u>ARM Cortex-A72 4 Core 1600 MHz</u>	545	3776	NA	NA
<u>ARM Cortex-A72 4 Core 1700 MHz</u>	574	3742	NA	NA
<u>ARM Cortex-A72 4 Core 1750 MHz</u>	335	3996	NA	NA
<u>ARM Cortex-A72 4 Core 1800 MHz</u>	770	3515	NA	NA
<u>ARM Cortex-A72 4 Core 1850 MHz</u>	199	4189	NA	NA
<u>ARM Cortex-A72 4 Core 1900 MHz</u>	805	3473	NA	NA
<u>ARM Cortex-A72 4 Core 2000 MHz</u>	720	3572	NA	NA
<u>ARM Cortex-A72 4 Core 2100 MHz</u>	652	3655	NA	NA
<u>ARM Cortex-A72 4 Core 2200 MHz</u>	815	3462	NA	NA
<u>ARM Cortex-A72 4 Core 2300 MHz</u>	968	3312	NA	NA
<u>ARM Cortex-A72 4 Core 2394 MHz</u>	1,254	3034	NA	NA
<u>ARM Cortex-A72 4 Core 2400 MHz</u>	1,295	2997	NA	NA
<u>ARM Cortex-A72 6 Core 1416 MHz</u>	1,046	3234	NA	NA
<u>ARM Cortex-A72 6 Core 1512 MHz</u>	1,183	3102	NA	NA
<u>ARM Cortex-A72 16 Core 2200 MHz</u>	5,470	1428	NA	NA
<u>ARM Cortex-A73 6 Core 1992 MHz</u>	1,311	2988	NA	NA
<u>ARM Cortex-A73 6 Core 2016 MHz</u>	1,428	2906	NA	NA
<u>ARM Cortex-A78 4 Core 2000 MHz</u>	3,089	2003	NA	NA
<u>ARM D2000/8 8 Core 2300 MHz</u>	2,674	2176	NA	NA
<u>ARM Falkor V1/Kryo 8 Core 1900 MHz</u>	1,652	2749	NA	NA
<u>ARM Firestorm 8 Core 2064 MHz</u>	6,775	1201	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>ARM Kryo-4XX-Gold 8 Core 1804 MHz</u>	2,531	2238	NA	NA
<u>ARM Neoverse-N1 64 Core 0 MHz</u>	28,064	224	NA	NA
<u>ARM Neoverse-N1 80 Core 2600 MHz</u>	18,823	478	NA	NA
<u>ARM Neoverse-N1 80 Core 2800 MHz</u>	11,755	779	NA	NA
<u>ARM Neoverse-N1 80 Core 3000 MHz</u>	36,400	130	NA	NA
<u>ARM Neoverse-N1 128 Core 2800 MHz</u>	43,111	96	NA	NA
<u>ARM Neoverse-N1 128 Core 3000 MHz</u>	46,271	83	NA	NA
<u>ARM phytium FT1500a 4 Core 2000 MHz</u>	1,579	2793	NA	NA
<u>ARM Phytium,D2000/8 8 Core 2000 MHz</u>	2,409	2302	NA	NA
<u>ARM Phytium,D2000/8 8 Core 2300 MHz</u>	2,665	2180	NA	NA
<u>ARM Phytium,D2000/8 E8C 8 Core 2300 MHz</u>	2,156	2451	NA	NA
<u>ARM Phytium,FT-2000/4 8 Core 2300 MHz</u>	2,720	2158	NA	NA
<u>ARM X-Gene 32 Core 3000 MHz</u>	8,202	1017	NA	NA
<u>ARM X-Gene 32 Core 3300 MHz</u>	8,684	970	NA	NA
<u>ASUS Tinker Board 2/2S</u>	1,771	2677	NA	NA
<u>Athlon 64 Dual Core 3800+</u>	736	3554	NA	NA
<u>Athlon 64 Dual Core 5000+</u>	850	3422	NA	NA
<u>Athlon 64 Dual Core 5600+</u>	875	3398	NA	NA
<u>Athlon Dual Core 4050e</u>	670	3639	NA	NA
<u>Athlon Dual Core 4450e</u>	681	3619	NA	NA
<u>Athlon Dual Core 4850e</u>	769	3519	NA	NA
<u>BCM2711</u>	852	3420	NA	NA
<u>BCM2835</u>	1,231	3051	NA	NA
<u>Broadcom STB (Flattened Device Tree)</u>	651	3657	NA	NA
<u>Celeron Dual-Core T3000 @ 1.80GHz</u>	687	3614	NA	NA
<u>Celeron Dual-Core T3100 @ 1.90GHz</u>	584	3729	18.25	\$32.00
<u>Celeron Dual-Core T3300 @ 2.00GHz</u>	620	3689	41.38	\$14.97*
<u>Celeron Dual-Core T3500 @ 2.10GHz</u>	764	3523	NA	NA
<u>CentaurHauls @2500MHz</u>	7,969	1042	NA	NA
<u>DG1301SML87HY</u>	3,624	1816	NA	NA
<u>DO-Regular</u>	819	3456	NA	NA
<u>Dual-Core AMD Opteron 1220 SE</u>	748	3541	NA	NA
<u>Generic DT based system</u>	594	3715	NA	NA
<u>Giada JHS558 (Android)</u>	2,022	2518	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Google R11 BtWifi Evt1.1	187	4215	NA	NA
Google Tensor	6,629	1218	NA	NA
Hardkernel ODROID-N2Plus	2,115	2468	NA	NA
Haydn based on Qualcomm Technologies, Inc SM8350	5,359	1450	NA	NA
hi6210sft	796	3485	NA	NA
High Performance Datacenter v	1,501	2861	NA	NA
HiSilicon Kirin	6,794	1195	NA	NA
Hisilicon Kirin710	2,417	2297	NA	NA
Hisilicon Kirin810	2,945	2072	NA	NA
Hisilicon Kirin820	3,893	1741	NA	NA
Hisilicon Kirin970	2,667	2178	NA	NA
Hisilicon Kirin980	4,322	1640	NA	NA
Hisilicon Kirin985	4,162	1673	NA	NA
Hisilicon Kirin9000	5,083	1506	NA	NA
HiSilicon Kirin 659	1,893	2600	NA	NA
Hisilicon Kirin 930	1,415	2917	NA	NA
Hisilicon Kirin 935	1,291	3002	NA	NA
HiSilicon Kirin 950	2,457	2272	NA	NA
Hisilicon Kirin 955	2,936	2076	NA	NA
HiSilicon Kirin 960	2,809	2124	NA	NA
HiSilicon Kirin 970	2,908	2090	NA	NA
Hisilicon Kirin 990	3,794	1770	NA	NA
HP Hexa-Core 2.0GHz	1,741	2693	3.45	\$504.27*
Hygon C86 3185 8-core	9,627	900	NA	NA
Hygon C86 7255 16-core	18,831	477	NA	NA
Intel 2.80GHz	341	3984	NA	NA
Intel Atom 230 @ 1.60GHz	203	4186	NA	NA
Intel Atom 330 @ 1.60GHz	356	3970	NA	NA
Intel Atom C2338 @ 1.74GHz	584	3731	NA	NA
Intel Atom C2350 @ 1.74GHz	523	3796	12.17	\$43.00*
Intel Atom C2358 @ 1.74GHz	578	3738	NA	NA
Intel Atom C2538 @ 2.40GHz	960	3320	9.23	\$104.00*
Intel Atom C2550 @ 2.40GHz	1,422	2914	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom C2750 @ 2.40GHz	2,778	2136	11.97	\$232.00*
Intel Atom C2750 @ 2.41GHz	2,174	2439	NA	NA
Intel Atom C2758 @ 2.40GHz	2,258	2392	10.51	\$214.86*
Intel Atom C3338 @ 1.50GHz	1,028	3247	NA	NA
Intel Atom C3538 @ 2.10GHz	1,960	2556	26.13	\$75.00*
Intel Atom C3558 @ 2.20GHz	2,417	2295	28.11	\$86.00*
Intel Atom C3758 @ 2.20GHz	4,750	1549	24.61	\$193.00*
Intel Atom C3858 @ 2.00GHz	4,707	1556	14.18	\$332.00*
Intel Atom C3958 @ 2.00GHz	4,281	1646	9.53	\$449.00*
Intel Atom C5125	8,631	975	28.87	\$299.00*
Intel Atom D410 @ 1.66GHz	177	4231	0.28	\$635.99*
Intel Atom D425 @ 1.80GHz	197	4195	0.20	\$992.98*
Intel Atom D510 @ 1.66GHz	406	3912	4.18	\$97.16*
Intel Atom D525 @ 1.80GHz	390	3939	NA	NA
Intel Atom D2500 @ 1.86GHz	233	4150	NA	NA
Intel Atom D2550 @ 1.86GHz	434	3878	NA	NA
Intel Atom D2560 @ 2.00GHz	433	3879	NA	NA
Intel Atom D2700 @ 2.13GHz	461	3858	NA	NA
Intel Atom D2701 @ 2.13GHz	511	3812	NA	NA
Intel Atom E3805 @ 1.33GHz	406	3911	20.31	\$20.00*
Intel Atom E3815 @ 1.46GHz	184	4216	1.36	\$135.00*
Intel Atom E3825 @ 1.33GHz	378	3949	5.37	\$70.32*
Intel Atom E3826 @ 1.46GHz	304	4039	NA	NA
Intel Atom E3827 @ 1.74GHz	460	3859	NA	NA
Intel Atom E3840 @ 1.91GHz	704	3593	NA	NA
Intel Atom E3845 @ 1.91GHz	1,058	3222	NA	NA
Intel Atom E3900 @ 1.60GHz	1,953	2559	NA	NA
Intel Atom E3940 @ 1.60GHz	1,973	2546	NA	NA
Intel Atom E3950 @ 1.60GHz	2,113	2470	NA	NA
Intel Atom N270 @ 1.60GHz	175	4233	NA	NA
Intel Atom N280 @ 1.66GHz	175	4234	NA	NA
Intel Atom N435 @ 1.33GHz	153	4265	NA	NA
Intel Atom N450 @ 1.66GHz	202	4187	NA	NA
Intel Atom N455 @ 1.66GHz	188	4211	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Atom N475 @ 1.83GHz</u>	179	4227	NA	NA
<u>Intel Atom N550 @ 1.50GHz</u>	283	4070	3.29	\$86.00*
<u>Intel Atom N570 @ 1.66GHz</u>	323	4013	3.76	\$86.00*
<u>Intel Atom N2100 @ 1.60GHz</u>	188	4212	NA	NA
<u>Intel Atom N2600 @ 1.60GHz</u>	323	4014	NA	NA
<u>Intel Atom N2800 @ 1.86GHz</u>	438	3877	NA	NA
<u>Intel Atom S1260 @ 2.00GHz</u>	526	3794	8.22	\$64.00*
<u>Intel Atom T5700 @ 1.70GHz</u>	2,363	2323	NA	NA
<u>Intel Atom x5-E3930 @ 1.30GHz</u>	928	3356	NA	NA
<u>Intel Atom x5-E8000 @ 1.04GHz</u>	1,008	3276	NA	NA
<u>Intel Atom x5-Z8300 @ 1.44GHz</u>	812	3466	6.10	\$132.99*
<u>Intel Atom x5-Z8330 @ 1.44GHz</u>	810	3467	NA	NA
<u>Intel Atom x5-Z8350 @ 1.44GHz</u>	901	3374	42.91	\$21.00*
<u>Intel Atom x5-Z8500 @ 1.44GHz</u>	1,237	3047	19.78	\$62.57*
<u>Intel Atom x5-Z8550 @ 1.44GHz</u>	1,183	3101	NA	NA
<u>Intel Atom x7-Z8700 @ 1.60GHz</u>	1,342	2963	18.22	\$73.63*
<u>Intel Atom x7-Z8750 @ 1.60GHz</u>	1,335	2969	NA	NA
<u>Intel Atom x6211E @ 1.20GHz</u>	1,695	2720	48.43	\$35.00*
<u>Intel Atom x6211E @ 1.30GHz</u>	1,833	2637	52.36	\$35.00*
<u>Intel Atom x6214RE @ 1.40GHz</u>	1,177	3110	NA	NA
<u>Intel Atom x6413E @ 1.50GHz</u>	4,072	1706	94.70	\$43.00*
<u>Intel Atom x6414RE @ 1.50GHz</u>	2,311	2355	42.02	\$55.00*
<u>Intel Atom x6425E @ 2.00GHz</u>	3,934	1731	70.25	\$56.00*
<u>Intel Atom x6425RE @ 1.90GHz</u>	2,935	2078	49.75	\$59.00*
<u>Intel Atom Z520 @ 1.33GHz</u>	122	4301	NA	NA
<u>Intel Atom Z530 @ 1.60GHz</u>	183	4222	NA	NA
<u>Intel Atom Z670 @ 1.50GHz</u>	158	4255	NA	NA
<u>Intel Atom Z2760 @ 1.80GHz</u>	298	4046	NA	NA
<u>Intel Atom Z3530 @ 1.33GHz</u>	565	3752	NA	NA
<u>Intel Atom Z3560 @ 1.00GHz</u>	749	3538	NA	NA
<u>Intel Atom Z3560 @ 1.83GHz</u>	690	3609	NA	NA
<u>Intel Atom Z3580 @ 1.33GHz</u>	837	3439	NA	NA
<u>Intel Atom Z3735D @ 1.33GHz</u>	761	3526	NA	NA
<u>Intel Atom Z3735E @ 1.33GHz</u>	557	3763	4.76	\$117.00*

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Atom Z3735G @ 1.33GHz</u>	772	3513	NA	NA
<u>Intel Atom Z3736F @ 1.33GHz</u>	503	3820	NA	NA
<u>Intel Atom Z3740 @ 1.33GHz</u>	634	3674	NA	NA
<u>Intel Atom Z3740D @ 1.33GHz</u>	614	3692	NA	NA
<u>Intel Atom Z3745 @ 1.33GHz</u>	621	3687	20.72	\$30.00*
<u>Intel Atom Z3745D @ 1.33GHz</u>	599	3706	NA	NA
<u>Intel Atom Z3770 @ 1.46GHz</u>	739	3548	4.95	\$149.44*
<u>Intel Atom Z3770D @ 1.49GHz</u>	488	3834	NA	NA
<u>Intel Atom Z3775 @ 1.46GHz</u>	703	3594	1.41	\$500.00*
<u>Intel Atom Z3775D @ 1.49GHz</u>	794	3488	NA	NA
<u>Intel Atom Z3795 @ 1.60GHz</u>	1,197	3086	NA	NA
<u>Intel CC150 @ 3.50GHz</u>	11,745	780	NA	NA
<u>Intel Celeron 1.70GHz</u>	101	4319	NA	NA
<u>Intel Celeron 1.80GHz</u>	96	4322	NA	NA
<u>Intel Celeron 2.00GHz</u>	125	4297	NA	NA
<u>Intel Celeron 2.13GHz</u>	166	4243	NA	NA
<u>Intel Celeron 2.20GHz</u>	139	4283	NA	NA
<u>Intel Celeron 2.26GHz</u>	182	4225	NA	NA
<u>Intel Celeron 2.30GHz</u>	148	4271	NA	NA
<u>Intel Celeron 2.40GHz</u>	143	4277	NA	NA
<u>Intel Celeron 2.50GHz</u>	164	4246	NA	NA
<u>Intel Celeron 2.53GHz</u>	222	4162	NA	NA
<u>Intel Celeron 2.60GHz</u>	143	4276	NA	NA
<u>Intel Celeron 2.66GHz</u>	154	4263	NA	NA
<u>Intel Celeron 2.70GHz</u>	159	4253	NA	NA
<u>Intel Celeron 2.80GHz</u>	190	4210	NA	NA
<u>Intel Celeron 2.93GHz</u>	230	4155	NA	NA
<u>Intel Celeron 3.06GHz</u>	307	4037	NA	NA
<u>Intel Celeron 3.20GHz</u>	267	4097	NA	NA
<u>Intel Celeron 3.33GHz</u>	263	4101	NA	NA
<u>Intel Celeron 215 @ 1.33GHz</u>	174	4237	NA	NA
<u>Intel Celeron 220 @ 1.20GHz</u>	209	4175	NA	NA
<u>Intel Celeron 420 @ 1.60GHz</u>	235	4145	4.71	\$49.95
<u>Intel Celeron 430 @ 1.80GHz</u>	280	4075	9.34	\$29.99

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Celeron 450 @ 2.20GHz</u>	415	3903	1.39	\$299.00*
<u>Intel Celeron 530 @ 1.73GHz</u>	268	4092	20.62	\$13.00
<u>Intel Celeron 540 @ 1.86GHz</u>	314	4028	14.98	\$20.95
<u>Intel Celeron 550 @ 2.00GHz</u>	319	4019	5.80	\$54.95*
<u>Intel Celeron 560 @ 2.13GHz</u>	339	3988	4.84	\$69.95
<u>Intel Celeron 570 @ 2.26GHz</u>	344	3981	NA	NA
<u>Intel Celeron 723 @ 1.20GHz</u>	213	4172	NA	NA
<u>Intel Celeron 743 @ 1.30GHz</u>	268	4094	NA	NA
<u>Intel Celeron 807 @ 1.50GHz</u>	392	3937	NA	NA
<u>Intel Celeron 807UE @ 1.00GHz</u>	241	4132	NA	NA
<u>Intel Celeron 827E @ 1.40GHz</u>	371	3956	NA	NA
<u>Intel Celeron 847 @ 1.10GHz</u>	481	3841	1.53	\$315.00*
<u>Intel Celeron 847E @ 1.10GHz</u>	584	3730	NA	NA
<u>Intel Celeron 857 @ 1.20GHz</u>	569	3748	NA	NA
<u>Intel Celeron 867 @ 1.30GHz</u>	562	3759	10.08	\$55.69*
<u>Intel Celeron 877 @ 1.40GHz</u>	675	3628	NA	NA
<u>Intel Celeron 887 @ 1.50GHz</u>	754	3533	NA	NA
<u>Intel Celeron 900 @ 2.20GHz</u>	397	3928	20.90	\$18.99
<u>Intel Celeron 925 @ 2.30GHz</u>	477	3845	NA	NA
<u>Intel Celeron 1000M @ 1.80GHz</u>	1,070	3207	NA	NA
<u>Intel Celeron 1000MHz</u>	139	4281	NA	NA
<u>Intel Celeron 1005M @ 1.90GHz</u>	1,081	3198	NA	NA
<u>Intel Celeron 1007U @ 1.50GHz</u>	830	3445	4.48	\$184.99*
<u>Intel Celeron 1017U @ 1.60GHz</u>	891	3383	NA	NA
<u>Intel Celeron 1019Y @ 1.00GHz</u>	576	3741	NA	NA
<u>Intel Celeron 1020E @ 2.20GHz</u>	1,406	2926	NA	NA
<u>Intel Celeron 1020M @ 2.10GHz</u>	1,275	3016	NA	NA
<u>Intel Celeron 1037U @ 1.80GHz</u>	950	3336	NA	NA
<u>Intel Celeron 1047UE @ 1.40GHz</u>	748	3539	NA	NA
<u>Intel Celeron 1100MHz</u>	113	4313	7.55	\$15.00*
<u>Intel Celeron 1200MHz</u>	159	4254	NA	NA
<u>Intel Celeron 2000E @ 2.20GHz</u>	1,607	2775	NA	NA
<u>Intel Celeron 2002E @ 1.50GHz</u>	1,091	3187	12.68	\$86.00*
<u>Intel Celeron 2950M @ 2.00GHz</u>	1,264	3028	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Celeron 2957U @ 1.40GHz</u>	851	3421	NA	NA
<u>Intel Celeron 2961Y @ 1.10GHz</u>	732	3559	NA	NA
<u>Intel Celeron 2970M @ 2.20GHz</u>	1,501	2862	NA	NA
<u>Intel Celeron 2980U @ 1.60GHz</u>	1,056	3228	NA	NA
<u>Intel Celeron 2981U @ 1.60GHz</u>	991	3289	NA	NA
<u>Intel Celeron 3205U @ 1.50GHz</u>	941	3343	3.28	\$287.04*
<u>Intel Celeron 3215U @ 1.70GHz</u>	1,147	3137	NA	NA
<u>Intel Celeron 3755U @ 1.70GHz</u>	1,182	3103	NA	NA
<u>Intel Celeron 3765U @ 1.90GHz</u>	1,252	3038	NA	NA
<u>Intel Celeron 3855U @ 1.60GHz</u>	1,266	3024	NA	NA
<u>Intel Celeron 3865U @ 1.80GHz</u>	1,297	2994	NA	NA
<u>Intel Celeron 3867U @ 1.80GHz</u>	1,483	2872	13.86	\$107.00*
<u>Intel Celeron 3955U @ 2.00GHz</u>	1,490	2868	NA	NA
<u>Intel Celeron 3965U @ 2.20GHz</u>	1,735	2695	16.22	\$107.00*
<u>Intel Celeron 3965Y @ 1.50GHz</u>	1,179	3107	11.02	\$107.00*
<u>Intel Celeron 4205U @ 1.80GHz</u>	1,347	2961	12.59	\$107.00*
<u>Intel Celeron 4305U @ 2.20GHz</u>	1,807	2650	16.89	\$107.00*
<u>Intel Celeron 4305UE @ 2.00GHz</u>	1,699	2719	NA	NA
<u>Intel Celeron 5205U @ 1.90GHz</u>	1,460	2881	13.65	\$107.00*
<u>Intel Celeron 6305 @ 1.80GHz</u>	2,075	2484	NA	NA
<u>Intel Celeron 6305E @ 1.80GHz</u>	1,946	2565	18.19	\$107.00*
<u>Intel Celeron 6600HE @ 2.60GHz</u>	3,286	1930	27.85	\$118.00*
<u>Intel Celeron 7305</u>	2,189	2434	20.46	\$107.00*
<u>Intel Celeron @ 1.30GHz</u>	548	3770	NA	NA
<u>Intel Celeron B710 @ 1.60GHz</u>	106	4315	NA	NA
<u>Intel Celeron B800 @ 1.50GHz</u>	674	3630	26.97	\$24.99*
<u>Intel Celeron B810 @ 1.60GHz</u>	775	3510	9.69	\$79.95*
<u>Intel Celeron B815 @ 1.60GHz</u>	723	3567	NA	NA
<u>Intel Celeron B820 @ 1.70GHz</u>	800	3481	27.33	\$29.29*
<u>Intel Celeron B830 @ 1.80GHz</u>	817	3460	16.33	\$49.99*
<u>Intel Celeron B840 @ 1.90GHz</u>	1,015	3263	NA	NA
<u>Intel Celeron D 347 @ 3.06GHz</u>	232	4151	NA	NA
<u>Intel Celeron D 352 @ 3.20GHz</u>	283	4071	NA	NA
<u>Intel Celeron D 356 @ 3.33GHz</u>	251	4117	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron D 420 @ 1.60GHz	313	4029	NA	NA
Intel Celeron E1200 @ 1.60GHz	551	3768	5.51	\$99.95*
Intel Celeron E1400 @ 2.00GHz	671	3636	8.39	\$79.95
Intel Celeron E1500 @ 2.20GHz	626	3681	31.86	\$19.65*
Intel Celeron E1600 @ 2.40GHz	840	3432	NA	NA
Intel Celeron E3200 @ 2.40GHz	839	3434	41.96	\$19.99*
Intel Celeron E3300 @ 2.50GHz	822	3455	12.69	\$64.78
Intel Celeron E3400 @ 2.60GHz	844	3426	42.20	\$19.99
Intel Celeron E3500 @ 2.70GHz	935	3347	62.36	\$15.00
Intel Celeron G440 @ 1.60GHz	425	3890	4.25	\$100.00
Intel Celeron G460 @ 1.80GHz	469	3852	8.85	\$52.99
Intel Celeron G465 @ 1.90GHz	547	3772	14.81	\$36.98*
Intel Celeron G470 @ 2.00GHz	599	3705	17.03	\$35.15*
Intel Celeron G530 @ 2.40GHz	1,108	3173	13.86	\$79.99
Intel Celeron G530T @ 2.00GHz	1,056	3227	62.15	\$16.99*
Intel Celeron G540 @ 2.50GHz	1,164	3118	105.53	\$11.03*
Intel Celeron G540T @ 2.10GHz	1,137	3147	NA	NA
Intel Celeron G550 @ 2.60GHz	1,224	3062	24.98	\$49.00
Intel Celeron G550T @ 2.20GHz	1,102	3178	NA	NA
Intel Celeron G555 @ 2.70GHz	1,268	3023	16.91	\$75.00
Intel Celeron G1101 @ 2.27GHz	1,086	3194	54.92	\$19.77*
Intel Celeron G1610 @ 2.60GHz	1,517	2851	40.99	\$37.00
Intel Celeron G1610T @ 2.30GHz	1,373	2946	91.63	\$14.98*
Intel Celeron G1620 @ 2.70GHz	1,552	2814	34.50	\$44.99
Intel Celeron G1620T @ 2.40GHz	1,540	2830	36.66	\$42.00*
Intel Celeron G1630 @ 2.80GHz	1,707	2715	15.53	\$109.95
Intel Celeron G1820 @ 2.70GHz	1,691	2722	37.68	\$44.88
Intel Celeron G1820T @ 2.40GHz	1,614	2768	38.43	\$42.00*
Intel Celeron G1820TE @ 2.20GHz	1,115	3167	NA	NA
Intel Celeron G1830 @ 2.80GHz	1,560	2807	21.37	\$73.00
Intel Celeron G1840 @ 2.80GHz	1,761	2688	35.76	\$49.25
Intel Celeron G1840T @ 2.50GHz	1,576	2795	NA	NA
Intel Celeron G1850 @ 2.90GHz	1,899	2598	32.18	\$59.00
Intel Celeron G3900 @ 2.80GHz	2,172	2442	135.81	\$15.99

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G3900T @ 2.60GHz	2,081	2480	18.50	\$112.46*
Intel Celeron G3900TE @ 2.30GHz	1,850	2624	30.86	\$59.95*
Intel Celeron G3920 @ 2.90GHz	2,346	2336	2.16	\$1,083.82
Intel Celeron G3930 @ 2.90GHz	2,242	2404	82.43	\$27.20
Intel Celeron G3930T @ 2.70GHz	2,051	2505	120.73	\$16.99
Intel Celeron G3930TE @ 2.70GHz	2,218	2418	52.82	\$42.00*
Intel Celeron G3950 @ 3.00GHz	2,412	2298	16.87	\$143.00*
Intel Celeron G4900 @ 3.10GHz	2,435	2285	74.61	\$32.63
Intel Celeron G4900T @ 2.90GHz	2,254	2396	32.69	\$68.95
Intel Celeron G4920 @ 3.20GHz	2,471	2267	57.24	\$43.17
Intel Celeron G4930 @ 3.20GHz	2,575	2219	40.17	\$64.10
Intel Celeron G4930T @ 3.00GHz	2,284	2378	54.38	\$42.00*
Intel Celeron G4950 @ 3.30GHz	2,714	2161	22.62	\$119.99*
Intel Celeron G5900 @ 3.40GHz	2,696	2165	62.71	\$43.00
Intel Celeron G5900T @ 3.20GHz	2,620	2196	62.39	\$42.00*
Intel Celeron G5905 @ 3.50GHz	2,801	2126	96.95	\$28.89
Intel Celeron G5905T @ 3.30GHz	2,070	2490	49.28	\$42.00*
Intel Celeron G5920 @ 3.50GHz	2,482	2262	62.19	\$39.91
Intel Celeron G5925 @ 3.60GHz	2,727	2153	60.78	\$44.87
Intel Celeron G6900	4,517	1594	56.53	\$79.90
Intel Celeron G6900T	4,003	1721	95.32	\$42.00*
Intel Celeron J1750 @ 2.41GHz	595	3712	NA	NA
Intel Celeron J1800 @ 2.41GHz	592	3717	NA	NA
Intel Celeron J1850 @ 1.99GHz	942	3341	NA	NA
Intel Celeron J1900 @ 1.99GHz	1,151	3131	NA	NA
Intel Celeron J3060 @ 1.60GHz	677	3624	NA	NA
Intel Celeron J3160 @ 1.60GHz	1,266	3025	NA	NA
Intel Celeron J3355 @ 2.00GHz	1,189	3093	NA	NA
Intel Celeron J3455 @ 1.50GHz	2,254	2395	6.46	\$349.00*
Intel Celeron J3455E @ 1.50GHz	2,193	2429	NA	NA
Intel Celeron J4005 @ 2.00GHz	1,594	2785	9.45	\$168.75*
Intel Celeron J4025 @ 2.00GHz	1,727	2703	NA	NA
Intel Celeron J4105 @ 1.50GHz	2,914	2086	27.23	\$107.00*
Intel Celeron J4115 @ 1.80GHz	2,675	2175	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron J6412 @ 2.00GHz	3,884	1745	71.92	\$54.00*
Intel Celeron J6413 @ 1.80GHz	4,269	1648	NA	NA
Intel Celeron M 1.00GHz	149	4270	10.65	\$13.99
Intel Celeron M 1.30GHz	205	4181	NA	NA
Intel Celeron M 1.50GHz	216	4168	NA	NA
Intel Celeron M 1.60GHz	190	4209	NA	NA
Intel Celeron M 1.70GHz	252	4113	NA	NA
Intel Celeron M 360 1.40GHz	221	4164	NA	NA
Intel Celeron M 410 @ 1.46GHz	123	4299	NA	NA
Intel Celeron M 420 @ 1.60GHz	139	4282	NA	NA
Intel Celeron M 430 @ 1.73GHz	169	4240	NA	NA
Intel Celeron M 440 @ 1.86GHz	169	4239	NA	NA
Intel Celeron M 443 @ 1.20GHz	125	4296	NA	NA
Intel Celeron M 450 @ 2.00GHz	230	4156	NA	NA
Intel Celeron M 520 @ 1.60GHz	215	4169	NA	NA
Intel Celeron M 530 @ 1.73GHz	291	4063	NA	NA
Intel Celeron M 723 @ 1.20GHz	267	4098	NA	NA
Intel Celeron M 900MHz	123	4300	NA	NA
Intel Celeron M 1300MHz	197	4193	NA	NA
Intel Celeron M 1500MHz	217	4167	NA	NA
Intel Celeron N2805 @ 1.46GHz	335	3997	NA	NA
Intel Celeron N2806 @ 1.60GHz	487	3836	NA	NA
Intel Celeron N2807 @ 1.58GHz	497	3826	NA	NA
Intel Celeron N2808 @ 1.58GHz	516	3806	NA	NA
Intel Celeron N2810 @ 2.00GHz	420	3896	3.00	\$139.99*
Intel Celeron N2815 @ 1.86GHz	499	3822	NA	NA
Intel Celeron N2820 @ 2.13GHz	495	3829	2.20	\$225.00*
Intel Celeron N2830 @ 2.16GHz	553	3765	3.69	\$149.99*
Intel Celeron N2840 @ 2.16GHz	587	3726	NA	NA
Intel Celeron N2910 @ 1.60GHz	773	3512	NA	NA
Intel Celeron N2920 @ 1.86GHz	943	3338	NA	NA
Intel Celeron N2930 @ 1.83GHz	1,000	3286	NA	NA
Intel Celeron N2940 @ 1.83GHz	1,045	3235	NA	NA
Intel Celeron N3000 @ 1.04GHz	608	3695	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron N3050 @ 1.60GHz	590	3721	3.47	\$170.00*
Intel Celeron N3060 @ 1.60GHz	654	3653	2.32	\$282.00*
Intel Celeron N3150 @ 1.60GHz	1,207	3078	NA	NA
Intel Celeron N3160 @ 1.60GHz	1,168	3115	3.35	\$349.00*
Intel Celeron N3350 @ 1.10GHz	1,113	3169	4.04	\$275.49*
Intel Celeron N3450 @ 1.10GHz	1,979	2541	10.69	\$185.08*
Intel Celeron N4000 @ 1.10GHz	1,422	2915	13.29	\$107.00*
Intel Celeron N4000C @ 1.10GHz	1,403	2927	NA	NA
Intel Celeron N4020 @ 1.10GHz	1,571	2801	NA	NA
Intel Celeron N4020C @ 1.10GHz	1,535	2833	NA	NA
Intel Celeron N4100 @ 1.10GHz	2,441	2282	22.81	\$107.00*
Intel Celeron N4120 @ 1.10GHz	2,545	2231	NA	NA
Intel Celeron N4500 @ 1.10GHz	2,014	2521	NA	NA
Intel Celeron N4505 @ 2.00GHz	2,390	2309	NA	NA
Intel Celeron N5095 @ 2.00GHz	4,123	1687	NA	NA
Intel Celeron N5095A @ 2.00GHz	4,213	1666	NA	NA
Intel Celeron N5100 @ 1.10GHz	3,351	1902	NA	NA
Intel Celeron N5105 @ 2.00GHz	4,074	1704	13.63	\$299.00*
Intel Celeron N6210 @ 1.20GHz	1,788	2665	33.10	\$54.00*
Intel Celeron N6211 @ 1.20GHz	2,245	2403	41.57	\$54.00*
Intel Celeron P4500 @ 1.87GHz	816	3461	NA	NA
Intel Celeron P4505 @ 1.87GHz	689	3611	NA	NA
Intel Celeron P4600 @ 2.00GHz	870	3401	NA	NA
Intel Celeron SU2300 @ 1.20GHz	460	3860	NA	NA
Intel Celeron T1600 @ 1.66GHz	562	3758	28.09	\$19.99*
Intel Celeron U1900 @ 1.99GHz	1,028	3248	NA	NA
Intel Celeron U3400 @ 1.07GHz	516	3807	NA	NA
Intel Celeron U3600 @ 1.20GHz	579	3736	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	564	3756	13.26	\$42.50*
Intel Core2 Duo E4400 @ 2.00GHz	650	3659	15.29	\$42.50*
Intel Core2 Duo E4500 @ 2.20GHz	737	3551	67.00	\$11.00*
Intel Core2 Duo E4600 @ 2.40GHz	854	3419	5.41	\$157.95*
Intel Core2 Duo E4700 @ 2.60GHz	862	3410	31.94	\$26.99*
Intel Core2 Duo E6300 @ 1.86GHz	615	3691	4.82	\$127.61*

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core2 Duo E6400 @ 2.13GHz</u>	735	3556	24.56	\$29.94*
<u>Intel Core2 Duo E6420 @ 2.13GHz</u>	741	3547	18.53	\$39.99*
<u>Intel Core2 Duo E6540 @ 2.33GHz</u>	808	3469	NA	NA
<u>Intel Core2 Duo E6550 @ 2.33GHz</u>	885	3389	66.56	\$13.30*
<u>Intel Core2 Duo E6600 @ 2.40GHz</u>	933	3350	4.96	\$188.08
<u>Intel Core2 Duo E6700 @ 2.66GHz</u>	987	3293	32.92	\$29.99*
<u>Intel Core2 Duo E6750 @ 2.66GHz</u>	1,003	3283	97.40	\$10.30*
<u>Intel Core2 Duo E6850 @ 3.00GHz</u>	1,118	3160	21.84	\$51.20*
<u>Intel Core2 Duo E7200 @ 2.53GHz</u>	975	3306	20.74	\$47.00*
<u>Intel Core2 Duo E7300 @ 2.66GHz</u>	955	3327	19.12	\$49.96
<u>Intel Core2 Duo E7400 @ 2.80GHz</u>	1,009	3275	20.59	\$48.99*
<u>Intel Core2 Duo E7500 @ 2.93GHz</u>	1,116	3166	11.20	\$99.63*
<u>Intel Core2 Duo E7600 @ 3.06GHz</u>	1,148	3134	9.57	\$119.95*
<u>Intel Core2 Duo E8135 @ 2.40GHz</u>	973	3307	NA	NA
<u>Intel Core2 Duo E8135 @ 2.66GHz</u>	1,112	3171	NA	NA
<u>Intel Core2 Duo E8200 @ 2.66GHz</u>	1,081	3199	14.22	\$75.99*
<u>Intel Core2 Duo E8235 @ 2.80GHz</u>	1,053	3230	NA	NA
<u>Intel Core2 Duo E8290 @ 2.83GHz</u>	1,408	2923	NA	NA
<u>Intel Core2 Duo E8300 @ 2.83GHz</u>	983	3298	49.19	\$19.99*
<u>Intel Core2 Duo E8335 @ 2.66GHz</u>	1,057	3224	NA	NA
<u>Intel Core2 Duo E8335 @ 2.93GHz</u>	1,075	3203	NA	NA
<u>Intel Core2 Duo E8400 @ 3.00GHz</u>	1,188	3095	15.43	\$76.99*
<u>Intel Core2 Duo E8435 @ 3.06GHz</u>	1,057	3225	17.61	\$59.99*
<u>Intel Core2 Duo E8500 @ 3.16GHz</u>	1,243	3043	29.81	\$41.69*
<u>Intel Core2 Duo E8600 @ 3.33GHz</u>	1,373	2945	17.96	\$76.46*
<u>Intel Core2 Duo L7100 @ 1.20GHz</u>	467	3855	NA	NA
<u>Intel Core2 Duo L7300 @ 1.40GHz</u>	513	3810	NA	NA
<u>Intel Core2 Duo L7400 @ 1.50GHz</u>	516	3808	NA	NA
<u>Intel Core2 Duo L7500 @ 1.60GHz</u>	589	3723	NA	NA
<u>Intel Core2 Duo L7700 @ 1.80GHz</u>	607	3696	NA	NA
<u>Intel Core2 Duo L7800 @ 2.00GHz</u>	680	3620	NA	NA
<u>Intel Core2 Duo L9300 @ 1.60GHz</u>	690	3610	NA	NA
<u>Intel Core2 Duo L9600 @ 2.13GHz</u>	788	3495	NA	NA
<u>Intel Core2 Duo P7350 @ 2.00GHz</u>	770	3516	38.50	\$19.99*

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core2 Duo P7450 @ 2.13GHz</u>	787	3496	19.68	\$39.99*
<u>Intel Core2 Duo P7550 @ 2.26GHz</u>	867	3404	3.77	\$229.99*
<u>Intel Core2 Duo P7570 @ 2.26GHz</u>	804	3477	NA	NA
<u>Intel Core2 Duo P8400 @ 2.26GHz</u>	838	3436	2.82	\$297.01*
<u>Intel Core2 Duo P8600 @ 2.40GHz</u>	856	3416	17.40	\$49.18*
<u>Intel Core2 Duo P8700 @ 2.53GHz</u>	970	3310	11.42	\$84.95*
<u>Intel Core2 Duo P8800 @ 2.66GHz</u>	954	3330	16.74	\$56.99*
<u>Intel Core2 Duo P9300 @ 2.26GHz</u>	952	3335	NA	NA
<u>Intel Core2 Duo P9500 @ 2.53GHz</u>	1,019	3256	1.02	\$998.99*
<u>Intel Core2 Duo P9600 @ 2.53GHz</u>	1,040	3238	10.51	\$99.00*
<u>Intel Core2 Duo P9600 @ 2.66GHz</u>	1,086	3193	NA	NA
<u>Intel Core2 Duo P9700 @ 2.80GHz</u>	1,131	3150	NA	NA
<u>Intel Core2 Duo SL9400 @ 1.86GHz</u>	761	3527	3.01	\$253.00*
<u>Intel Core2 Duo SP9400 @ 2.40GHz</u>	866	3407	3.05	\$284.00*
<u>Intel Core2 Duo SU9400 @ 1.40GHz</u>	523	3797	NA	NA
<u>Intel Core2 Duo T5200 @ 1.60GHz</u>	454	3866	NA	NA
<u>Intel Core2 Duo T5250 @ 1.50GHz</u>	535	3785	5.95	\$89.95*
<u>Intel Core2 Duo T5270 @ 1.40GHz</u>	468	3854	NA	NA
<u>Intel Core2 Duo T5300 @ 1.73GHz</u>	569	3747	NA	NA
<u>Intel Core2 Duo T5450 @ 1.66GHz</u>	547	3774	NA	NA
<u>Intel Core2 Duo T5470 @ 1.60GHz</u>	590	3720	NA	NA
<u>Intel Core2 Duo T5500 @ 1.66GHz</u>	513	3811	NA	NA
<u>Intel Core2 Duo T5550 @ 1.83GHz</u>	631	3677	NA	NA
<u>Intel Core2 Duo T5600 @ 1.83GHz</u>	650	3660	NA	NA
<u>Intel Core2 Duo T5670 @ 1.80GHz</u>	577	3739	NA	NA
<u>Intel Core2 Duo T5750 @ 2.00GHz</u>	686	3615	68.67	\$9.99*
<u>Intel Core2 Duo T5800 @ 2.00GHz</u>	629	3680	NA	NA
<u>Intel Core2 Duo T5850 @ 2.16GHz</u>	687	3613	24.73	\$27.79*
<u>Intel Core2 Duo T5870 @ 2.00GHz</u>	699	3598	NA	NA
<u>Intel Core2 Duo T5900 @ 2.20GHz</u>	652	3656	NA	NA
<u>Intel Core2 Duo T6400 @ 2.00GHz</u>	711	3582	47.44	\$14.99*
<u>Intel Core2 Duo T6500 @ 2.10GHz</u>	736	3552	49.13	\$14.99*
<u>Intel Core2 Duo T6570 @ 2.10GHz</u>	750	3537	19.48	\$38.50*
<u>Intel Core2 Duo T6600 @ 2.20GHz</u>	777	3507	19.43	\$39.97*

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core2 Duo T7100 @ 1.80GHz</u>	598	3708	39.90	\$14.99*
<u>Intel Core2 Duo T7200 @ 2.00GHz</u>	722	3569	15.88	\$45.50
<u>Intel Core2 Duo T7250 @ 2.00GHz</u>	698	3599	3.47	\$201.48*
<u>Intel Core2 Duo T7300 @ 2.00GHz</u>	672	3634	7.47	\$89.95*
<u>Intel Core2 Duo T7400 @ 2.16GHz</u>	697	3600	4.65	\$149.95*
<u>Intel Core2 Duo T7500 @ 2.20GHz</u>	833	3443	14.12	\$59.00*
<u>Intel Core2 Duo T7600 @ 2.33GHz</u>	801	3480	8.01	\$99.95*
<u>Intel Core2 Duo T7700 @ 2.40GHz</u>	941	3342	7.24	\$129.95
<u>Intel Core2 Duo T7800 @ 2.60GHz</u>	976	3305	1.60	\$607.99*
<u>Intel Core2 Duo T8100 @ 2.10GHz</u>	746	3543	0.75	\$999.99*
<u>Intel Core2 Duo T8300 @ 2.40GHz</u>	879	3392	8.07	\$108.95*
<u>Intel Core2 Duo T9300 @ 2.50GHz</u>	968	3311	10.20	\$94.95*
<u>Intel Core2 Duo T9400 @ 2.53GHz</u>	987	3295	28.23	\$34.95*
<u>Intel Core2 Duo T9500 @ 2.60GHz</u>	1,050	3231	9.72	\$108.02*
<u>Intel Core2 Duo T9550 @ 2.66GHz</u>	929	3354	3.11	\$298.95*
<u>Intel Core2 Duo T9600 @ 2.80GHz</u>	1,058	3221	19.25	\$54.95*
<u>Intel Core2 Duo T9800 @ 2.93GHz</u>	1,202	3080	2.83	\$423.89*
<u>Intel Core2 Duo T9900 @ 3.06GHz</u>	1,180	3106	2.96	\$398.95*
<u>Intel Core2 Duo U7300 @ 1.30GHz</u>	522	3799	NA	NA
<u>Intel Core2 Duo U7500 @ 1.06GHz</u>	405	3913	NA	NA
<u>Intel Core2 Duo U7600 @ 1.20GHz</u>	347	3978	NA	NA
<u>Intel Core2 Duo U7700 @ 1.33GHz</u>	429	3884	NA	NA
<u>Intel Core2 Duo U9300 @ 1.20GHz</u>	440	3874	NA	NA
<u>Intel Core2 Duo U9600 @ 1.60GHz</u>	578	3737	NA	NA
<u>Intel Core2 Extreme Q6800 @ 2.93GHz</u>	2,145	2457	1.91	\$1,125.00*
<u>Intel Core2 Extreme Q6850 @ 3.00GHz</u>	2,304	2367	1.54	\$1,495.95*
<u>Intel Core2 Extreme Q9200 @ 2.40GHz</u>	2,011	2524	NA	NA
<u>Intel Core2 Extreme Q9300 @ 2.53GHz</u>	1,918	2581	NA	NA
<u>Intel Core2 Extreme X6800 @ 2.93GHz</u>	823	3453	3.12	\$263.64*
<u>Intel Core2 Extreme X7800 @ 2.60GHz</u>	1,138	3143	NA	NA
<u>Intel Core2 Extreme X7900 @ 2.80GHz</u>	1,108	3174	6.92	\$159.95*
<u>Intel Core2 Extreme X9000 @ 2.80GHz</u>	1,099	3182	2.68	\$409.95*
<u>Intel Core2 Extreme X9100 @ 3.06GHz</u>	1,164	3119	1.37	\$851.00*
<u>Intel Core2 Extreme X9650 @ 3.00GHz</u>	2,363	2322	2.75	\$859.99*

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core2 Extreme X9770 @ 3.20GHz</u>	2,658	2185	1.65	\$1,608.95*
<u>Intel Core2 Extreme X9775 @ 3.20GHz</u>	2,780	2134	1.54	\$1,805.95*
<u>Intel Core2 Quad Q6600 @ 2.40GHz</u>	1,803	2653	47.56	\$37.91*
<u>Intel Core2 Quad Q6700 @ 2.66GHz</u>	2,083	2479	20.84	\$99.95*
<u>Intel Core2 Quad Q8200 @ 2.33GHz</u>	1,785	2667	27.89	\$63.99*
<u>Intel Core2 Quad Q8300 @ 2.50GHz</u>	1,869	2612	14.38	\$130.00
<u>Intel Core2 Quad Q8400 @ 2.66GHz</u>	2,051	2504	15.92	\$128.88*
<u>Intel Core2 Quad Q9000 @ 2.00GHz</u>	1,543	2828	12.78	\$120.79*
<u>Intel Core2 Quad Q9100 @ 2.26GHz</u>	1,764	2686	4.57	\$385.89*
<u>Intel Core2 Quad Q9300 @ 2.50GHz</u>	1,951	2562	51.28	\$38.04*
<u>Intel Core2 Quad Q9400 @ 2.66GHz</u>	2,102	2474	55.30	\$38.01
<u>Intel Core2 Quad Q9450 @ 2.66GHz</u>	2,157	2450	60.41	\$35.70*
<u>Intel Core2 Quad Q9500 @ 2.83GHz</u>	2,204	2426	44.96	\$49.01*
<u>Intel Core2 Quad Q9505 @ 2.83GHz</u>	2,067	2493	41.35	\$49.99*
<u>Intel Core2 Quad Q9550 @ 2.83GHz</u>	2,323	2347	7.19	\$323.00
<u>Intel Core2 Quad Q9650 @ 3.00GHz</u>	2,447	2277	44.95	\$54.44
<u>Intel Core2 Solo U2100 @ 1.06GHz</u>	233	4148	NA	NA
<u>Intel Core2 Solo U3500 @ 1.40GHz</u>	252	4115	NA	NA
<u>Intel Core 860 @ 2.80GHz</u>	2,754	2144	10.20	\$270.00*
<u>Intel Core Duo L2300 @ 1.50GHz</u>	387	3941	NA	NA
<u>Intel Core Duo L2400 @ 1.66GHz</u>	348	3977	NA	NA
<u>Intel Core Duo L2500 @ 1.83GHz</u>	404	3917	NA	NA
<u>Intel Core Duo T2050 @ 1.60GHz</u>	320	4017	NA	NA
<u>Intel Core Duo T2250 @ 1.73GHz</u>	350	3974	NA	NA
<u>Intel Core Duo T2300 @ 1.66GHz</u>	326	4009	NA	NA
<u>Intel Core Duo T2350 @ 1.86GHz</u>	384	3945	NA	NA
<u>Intel Core Duo T2400 @ 1.83GHz</u>	361	3962	22.55	\$16.00*
<u>Intel Core Duo T2450 @ 2.00GHz</u>	404	3916	NA	NA
<u>Intel Core Duo T2500 @ 2.00GHz</u>	408	3909	3.40	\$119.99*
<u>Intel Core Duo T2600 @ 2.16GHz</u>	450	3871	NA	NA
<u>Intel Core Duo T2700 @ 2.33GHz</u>	498	3823	NA	NA
<u>Intel Core Duo U2400 @ 1.06GHz</u>	255	4109	NA	NA
<u>Intel Core Duo U2500 @ 1.20GHz</u>	220	4165	NA	NA
<u>Intel Core i3-330E @ 2.13GHz</u>	1,260	3031	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i3-330UM @ 1.20GHz</u>	515	3809	NA	NA
<u>Intel Core i3-350M @ 2.27GHz</u>	1,073	3204	37.00	\$29.00
<u>Intel Core i3-370M @ 2.40GHz</u>	1,138	3145	37.99	\$29.96
<u>Intel Core i3-380M @ 2.53GHz</u>	1,200	3082	24.03	\$49.95
<u>Intel Core i3-380UM @ 1.33GHz</u>	734	3558	NA	NA
<u>Intel Core i3-390M @ 2.67GHz</u>	1,178	3108	30.25	\$38.95*
<u>Intel Core i3-530 @ 2.93GHz</u>	1,492	2865	29.84	\$50.00
<u>Intel Core i3-540 @ 3.07GHz</u>	1,523	2846	13.84	\$110.00
<u>Intel Core i3-550 @ 3.20GHz</u>	1,603	2781	13.36	\$119.99
<u>Intel Core i3-560 @ 3.33GHz</u>	1,722	2708	28.70	\$60.00
<u>Intel Core i3-1000NG4 @ 1.10GHz</u>	3,744	1786	NA	NA
<u>Intel Core i3-1005G1 @ 1.20GHz</u>	5,004	1514	17.81	\$281.00*
<u>Intel Core i3-1110G4 @ 1.80GHz</u>	4,132	1685	14.70	\$281.00*
<u>Intel Core i3-1115G4 @ 3.00GHz</u>	6,172	1306	21.96	\$281.00*
<u>Intel Core i3-1115G4E @ 3.00GHz</u>	5,826	1361	20.44	\$285.00*
<u>Intel Core i3-1115GRE @ 3.00GHz</u>	4,220	1664	12.48	\$338.00*
<u>Intel Core i3-1125G4 @ 2.00GHz</u>	9,860	886	NA	NA
<u>Intel Core i3-1210U</u>	11,087	805	NA	NA
<u>Intel Core i3-1215U</u>	11,203	801	NA	NA
<u>Intel Core i3-1215UE</u>	9,159	936	29.26	\$313.00*
<u>Intel Core i3-1220P</u>	14,571	644	51.85	\$281.00*
<u>Intel Core i3-1305U</u>	9,405	915	30.44	\$309.00*
<u>Intel Core i3-1315U</u>	13,653	692	44.18	\$309.00*
<u>Intel Core i3-2100 @ 3.10GHz</u>	1,850	2625	77.03	\$24.01
<u>Intel Core i3-2100T @ 2.50GHz</u>	1,488	2869	69.29	\$21.48*
<u>Intel Core i3-2102 @ 3.10GHz</u>	2,029	2511	34.98	\$58.00*
<u>Intel Core i3-2105 @ 3.10GHz</u>	1,883	2608	16.67	\$112.97*
<u>Intel Core i3-2120 @ 3.30GHz</u>	1,952	2561	150.24	\$12.99
<u>Intel Core i3-2120T @ 2.60GHz</u>	1,532	2835	25.54	\$60.00
<u>Intel Core i3-2125 @ 3.30GHz</u>	2,084	2478	13.44	\$154.99*
<u>Intel Core i3-2130 @ 3.40GHz</u>	2,026	2514	72.07	\$28.11
<u>Intel Core i3-2140 @ 3.50GHz</u>	2,307	2360	NA	NA
<u>Intel Core i3-2310E @ 2.10GHz</u>	1,845	2629	8.20	\$225.00*
<u>Intel Core i3-2310M @ 2.10GHz</u>	1,216	3072	30.44	\$39.95*

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i3-2328M @ 2.20GHz</u>	1,235	3050	8.23	\$150.11*
<u>Intel Core i3-2330E @ 2.20GHz</u>	1,823	2640	NA	NA
<u>Intel Core i3-2330M @ 2.20GHz</u>	1,226	3057	30.68	\$39.95
<u>Intel Core i3-2332M @ 2.20GHz</u>	1,353	2959	NA	NA
<u>Intel Core i3-2340UE @ 1.30GHz</u>	976	3304	NA	NA
<u>Intel Core i3-2348M @ 2.30GHz</u>	1,274	3017	NA	NA
<u>Intel Core i3-2350M @ 2.30GHz</u>	1,248	3041	46.55	\$26.81
<u>Intel Core i3-2357M @ 1.30GHz</u>	788	3494	NA	NA
<u>Intel Core i3-2365M @ 1.40GHz</u>	830	3444	NA	NA
<u>Intel Core i3-2367M @ 1.40GHz</u>	828	3446	NA	NA
<u>Intel Core i3-2370M @ 2.40GHz</u>	1,359	2953	36.73	\$36.99
<u>Intel Core i3-2375M @ 1.50GHz</u>	911	3366	NA	NA
<u>Intel Core i3-2377M @ 1.50GHz</u>	823	3454	NA	NA
<u>Intel Core i3-3110M @ 2.40GHz</u>	1,638	2756	23.42	\$69.95*
<u>Intel Core i3-3120M @ 2.50GHz</u>	1,686	2727	6.41	\$263.19*
<u>Intel Core i3-3130M @ 2.60GHz</u>	1,900	2597	NA	NA
<u>Intel Core i3-3210 @ 3.20GHz</u>	2,204	2425	19.17	\$115.00
<u>Intel Core i3-3217U @ 1.80GHz</u>	1,215	3073	6.11	\$199.00*
<u>Intel Core i3-3217UE @ 1.60GHz</u>	1,362	2950	NA	NA
<u>Intel Core i3-3220 @ 3.30GHz</u>	2,255	2394	91.66	\$24.60
<u>Intel Core i3-3220T @ 2.80GHz</u>	1,935	2572	14.33	\$135.00
<u>Intel Core i3-3225 @ 3.30GHz</u>	2,249	2399	13.47	\$167.00
<u>Intel Core i3-3227U @ 1.90GHz</u>	1,274	3019	NA	NA
<u>Intel Core i3-3229Y @ 1.40GHz</u>	1,004	3281	NA	NA
<u>Intel Core i3-3240 @ 3.40GHz</u>	2,311	2354	65.81	\$35.12
<u>Intel Core i3-3240T @ 2.90GHz</u>	2,025	2516	NA	NA
<u>Intel Core i3-3245 @ 3.40GHz</u>	2,337	2343	29.21	\$80.00
<u>Intel Core i3-3250 @ 3.50GHz</u>	2,421	2291	34.58	\$70.00
<u>Intel Core i3-3250T @ 3.00GHz</u>	2,650	2188	NA	NA
<u>Intel Core i3-4000M @ 2.40GHz</u>	1,771	2676	30.48	\$58.11*
<u>Intel Core i3-4005U @ 1.70GHz</u>	1,658	2740	NA	NA
<u>Intel Core i3-4010U @ 1.70GHz</u>	1,649	2751	13.20	\$124.95*
<u>Intel Core i3-4010Y @ 1.30GHz</u>	1,358	2954	NA	NA
<u>Intel Core i3-4012Y @ 1.50GHz</u>	1,219	3070	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-4025U @ 1.90GHz	1,952	2560	NA	NA
Intel Core i3-4030U @ 1.90GHz	1,868	2613	NA	NA
Intel Core i3-4030Y @ 1.60GHz	1,654	2745	NA	NA
Intel Core i3-4100E @ 2.40GHz	1,848	2627	8.22	\$225.00*
Intel Core i3-4100M @ 2.50GHz	2,505	2248	11.46	\$218.57*
Intel Core i3-4110M @ 2.60GHz	2,678	2174	NA	NA
Intel Core i3-4110U @ 1.90GHz	1,860	2617	NA	NA
Intel Core i3-4120U @ 2.00GHz	1,948	2564	NA	NA
Intel Core i3-4130 @ 3.40GHz	3,316	1913	116.47	\$28.47
Intel Core i3-4130T @ 2.90GHz	2,871	2102	143.61	\$19.99*
Intel Core i3-4150 @ 3.50GHz	3,379	1892	158.70	\$21.29
Intel Core i3-4150T @ 3.00GHz	2,930	2081	7.02	\$417.42*
Intel Core i3-4158U @ 2.00GHz	1,718	2710	NA	NA
Intel Core i3-4160 @ 3.60GHz	3,514	1846	488.69	\$7.19
Intel Core i3-4160T @ 3.10GHz	3,144	1985	52.41	\$59.99*
Intel Core i3-4170 @ 3.70GHz	3,572	1830	137.83	\$25.92
Intel Core i3-4170T @ 3.20GHz	3,194	1963	15.98	\$199.95*
Intel Core i3-4330 @ 3.50GHz	3,550	1834	36.61	\$96.95*
Intel Core i3-4330T @ 3.00GHz	3,079	2013	NA	NA
Intel Core i3-4330TE @ 2.40GHz	2,012	2523	NA	NA
Intel Core i3-4340 @ 3.60GHz	3,545	1836	29.70	\$119.35
Intel Core i3-4350 @ 3.60GHz	3,459	1861	86.50	\$39.99
Intel Core i3-4350T @ 3.10GHz	3,046	2028	NA	NA
Intel Core i3-4360 @ 3.70GHz	3,587	1826	42.06	\$85.27
Intel Core i3-4360T @ 3.20GHz	3,265	1938	NA	NA
Intel Core i3-4370 @ 3.80GHz	3,842	1755	81.77	\$46.99
Intel Core i3-4370T @ 3.30GHz	3,361	1901	24.35	\$138.00*
Intel Core i3-4570T @ 2.90GHz	3,244	1944	NA	NA
Intel Core i3-5005U @ 2.00GHz	2,025	2515	6.58	\$308.00*
Intel Core i3-5010U @ 2.10GHz	2,188	2435	7.30	\$299.86*
Intel Core i3-5015U @ 2.10GHz	1,836	2636	NA	NA
Intel Core i3-5020U @ 2.20GHz	2,253	2397	4.91	\$459.00*
Intel Core i3-5157U @ 2.50GHz	2,593	2207	NA	NA
Intel Core i3-6006U @ 2.00GHz	2,286	2375	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-6100 @ 3.70GHz	4,152	1676	38.62	\$107.50
Intel Core i3-6100E @ 2.70GHz	3,315	1914	NA	NA
Intel Core i3-6100H @ 2.70GHz	3,041	2031	NA	NA
Intel Core i3-6100T @ 3.20GHz	3,646	1812	33.15	\$110.00
Intel Core i3-6100TE @ 2.70GHz	3,121	1992	NA	NA
Intel Core i3-6100U @ 2.30GHz	2,629	2195	4.96	\$529.99*
Intel Core i3-6102E @ 1.90GHz	2,349	2330	10.44	\$225.00*
Intel Core i3-6157U @ 2.40GHz	2,799	2128	NA	NA
Intel Core i3-6167U @ 2.70GHz	3,156	1978	NA	NA
Intel Core i3-6300 @ 3.80GHz	4,353	1638	66.72	\$65.24
Intel Core i3-6300T @ 3.30GHz	4,026	1718	44.72	\$90.03
Intel Core i3-6320 @ 3.90GHz	4,398	1625	45.53	\$96.60
Intel Core i3-7020U @ 2.30GHz	2,567	2223	9.14	\$281.00*
Intel Core i3-7100 @ 3.90GHz	4,365	1635	71.34	\$61.19
Intel Core i3-7100H @ 3.00GHz	3,430	1869	15.25	\$225.00*
Intel Core i3-7100T @ 3.40GHz	3,797	1768	37.97	\$99.99
Intel Core i3-7100U @ 2.40GHz	2,720	2159	5.89	\$462.00*
Intel Core i3-7101E @ 3.90GHz	4,430	1612	37.87	\$117.00*
Intel Core i3-7101TE @ 3.40GHz	3,911	1738	33.43	\$117.00*
Intel Core i3-7102E @ 2.10GHz	2,521	2241	11.21	\$225.00*
Intel Core i3-7130U @ 2.70GHz	3,007	2039	6.54	\$459.99*
Intel Core i3-7167U @ 2.80GHz	3,368	1899	NA	NA
Intel Core i3-7300 @ 4.00GHz	4,555	1585	77.65	\$58.67
Intel Core i3-7300T @ 3.50GHz	4,159	1674	22.90	\$181.59*
Intel Core i3-7320 @ 4.10GHz	4,853	1534	45.37	\$106.98
Intel Core i3-7350K @ 4.20GHz	4,943	1522	82.39	\$59.99
Intel Core i3-8100 @ 3.60GHz	6,162	1308	95.92	\$64.24
Intel Core i3-8100B @ 3.60GHz	6,071	1321	45.65	\$133.00*
Intel Core i3-8100T @ 3.10GHz	5,320	1455	24.29	\$219.05*
Intel Core i3-8109U @ 3.00GHz	4,252	1658	8.50	\$499.99*
Intel Core i3-8121U @ 2.20GHz	4,399	1624	15.17	\$290.00*
Intel Core i3-8130U @ 2.20GHz	3,609	1820	12.84	\$281.00*
Intel Core i3-8140U @ 2.10GHz	4,227	1662	NA	NA
Intel Core i3-8145U @ 2.10GHz	3,817	1763	13.58	\$281.00*

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i3-8300 @ 3.70GHz</u>	6,261	1286	52.40	\$119.50
<u>Intel Core i3-8300T @ 3.20GHz</u>	5,887	1350	37.04	\$158.95*
<u>Intel Core i3-8350K @ 4.00GHz</u>	6,939	1177	76.10	\$91.18
<u>Intel Core i3-9100 @ 3.60GHz</u>	6,666	1215	63.26	\$105.39
<u>Intel Core i3-9100F @ 3.60GHz</u>	6,767	1204	102.54	\$65.99
<u>Intel Core i3-9100T @ 3.10GHz</u>	5,566	1404	45.62	\$122.00*
<u>Intel Core i3-9100TE @ 2.20GHz</u>	4,501	1600	36.89	\$122.00*
<u>Intel Core i3-9300 @ 3.70GHz</u>	7,279	1122	28.62	\$254.35
<u>Intel Core i3-9300T @ 3.20GHz</u>	6,162	1307	43.09	\$143.00*
<u>Intel Core i3-9320 @ 3.70GHz</u>	7,358	1110	34.12	\$215.67*
<u>Intel Core i3-9350K @ 4.00GHz</u>	7,700	1060	26.26	\$293.22*
<u>Intel Core i3-9350KF @ 4.00GHz</u>	7,598	1073	73.04	\$104.03
<u>Intel Core i3-10100 @ 3.60GHz</u>	8,708	968	90.70	\$96.01
<u>Intel Core i3-10100E @ 3.20GHz</u>	8,229	1012	65.83	\$125.00*
<u>Intel Core i3-10100F @ 3.60GHz</u>	8,808	963	126.73	\$69.50
<u>Intel Core i3-10100T @ 3.00GHz</u>	7,343	1113	60.19	\$122.00*
<u>Intel Core i3-10100TE @ 2.30GHz</u>	6,237	1290	45.19	\$138.00*
<u>Intel Core i3-10100Y @ 1.30GHz</u>	2,955	2065	NA	NA
<u>Intel Core i3-10105 @ 3.70GHz</u>	8,695	969	83.05	\$104.70
<u>Intel Core i3-10105F @ 3.70GHz</u>	9,050	947	122.30	\$74.00
<u>Intel Core i3-10105T @ 3.00GHz</u>	7,996	1040	65.54	\$122.00*
<u>Intel Core i3-10110U @ 2.10GHz</u>	3,942	1728	9.08	\$434.17*
<u>Intel Core i3-10110Y @ 1.00GHz</u>	3,269	1937	11.39	\$287.00*
<u>Intel Core i3-10300 @ 3.70GHz</u>	9,367	918	93.68	\$99.99
<u>Intel Core i3-10300T @ 3.00GHz</u>	8,073	1030	41.62	\$193.97*
<u>Intel Core i3-10305 @ 3.80GHz</u>	9,108	941	54.50	\$167.11
<u>Intel Core i3-10305T @ 3.00GHz</u>	8,136	1022	56.90	\$143.00*
<u>Intel Core i3-10320 @ 3.80GHz</u>	10,063	872	71.88	\$139.99
<u>Intel Core i3-10325 @ 3.90GHz</u>	10,354	856	54.47	\$190.10*
<u>Intel Core i3-11100B @ 3.60GHz</u>	11,357	793	NA	NA
<u>Intel Core i3-12100</u>	13,872	682	113.70	\$122.00*
<u>Intel Core i3-12100F</u>	14,298	662	104.37	\$136.99
<u>Intel Core i3-12100T</u>	12,859	737	105.40	\$122.00*
<u>Intel Core i3-12100TE</u>	12,961	728	103.68	\$125.00*

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-12300T	13,239	714	84.33	\$157.00*
Intel Core i3-13100	15,082	623	117.22	\$128.67
Intel Core i3-13100F	15,088	622	135.94	\$110.99
Intel Core i3-13100T	12,733	742	95.03	\$134.00*
Intel Core i3-21050 @ 3.10GHz	2,193	2430	NA	NA
Intel Core i3-N305	10,260	864	33.20	\$309.00*
Intel Core i5 750S @ 2.40GHz	1,326	2974	9.47	\$140.00
Intel Core i5 E 520 @ 2.40GHz	1,619	2764	NA	NA
Intel Core i5-7Y54 @ 1.20GHz	2,766	2141	NA	NA
Intel Core i5-7Y57 @ 1.20GHz	2,664	2181	NA	NA
Intel Core i5-430M @ 2.27GHz	1,193	3091	9.18	\$129.95*
Intel Core i5-430UM @ 1.20GHz	670	3638	NA	NA
Intel Core i5-450M @ 2.40GHz	1,230	3052	38.50	\$31.95*
Intel Core i5-460M @ 2.53GHz	1,289	3004	9.92	\$129.95
Intel Core i5-470UM @ 1.33GHz	778	3506	NA	NA
Intel Core i5-480M @ 2.67GHz	1,320	2980	16.37	\$80.60*
Intel Core i5-520M @ 2.40GHz	1,721	2709	61.43	\$28.02*
Intel Core i5-520UM @ 1.07GHz	908	3370	NA	NA
Intel Core i5-540M @ 2.53GHz	1,795	2662	11.96	\$150.00*
Intel Core i5-540UM @ 1.20GHz	1,002	3285	NA	NA
Intel Core i5-560M @ 2.67GHz	1,891	2602	23.64	\$79.97*
Intel Core i5-560UM @ 1.33GHz	1,015	3265	NA	NA
Intel Core i5-580M @ 2.67GHz	1,971	2549	19.72	\$99.95*
Intel Core i5-650 @ 3.20GHz	2,235	2410	29.81	\$74.98
Intel Core i5-655K @ 3.20GHz	2,017	2519	26.24	\$76.87*
Intel Core i5-660 @ 3.33GHz	2,394	2306	104.14	\$22.99
Intel Core i5-661 @ 3.33GHz	2,457	2273	59.93	\$41.00
Intel Core i5-670 @ 3.47GHz	2,533	2237	9.31	\$271.99
Intel Core i5-680 @ 3.60GHz	2,597	2205	68.35	\$38.00
Intel Core i5-750 @ 2.67GHz	2,520	2242	22.91	\$110.00*
Intel Core i5-760 @ 2.80GHz	2,600	2204	26.00	\$100.00
Intel Core i5-760S @ 2.53GHz	5,440	1434	NA	NA
Intel Core i5-1030NG7 @ 1.10GHz	5,887	1351	NA	NA
Intel Core i5-1035G1 @ 1.00GHz	7,512	1084	25.29	\$297.00*

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i5-1035G7 @ 1.20GHz</u>	8,450	990	26.40	\$320.00*
<u>Intel Core i5-1038NG7 @ 2.00GHz</u>	9,342	923	29.19	\$320.00*
<u>Intel Core i5-1130G7 @ 1.10GHz</u>	8,824	962	28.56	\$309.00*
<u>Intel Core i5-1135G7 @ 2.40GHz</u>	9,949	881	32.20	\$309.00*
<u>Intel Core i5-1140G7 @ 1.10GHz</u>	9,547	904	NA	NA
<u>Intel Core i5-1145G7 @ 2.60GHz</u>	10,010	876	NA	NA
<u>Intel Core i5-1145G7E @ 2.60GHz</u>	9,457	908	30.31	\$312.00*
<u>Intel Core i5-1145GRE @ 2.60GHz</u>	9,428	911	26.05	\$362.00*
<u>Intel Core i5-1155G7 @ 2.50GHz</u>	10,317	862	33.39	\$309.00*
<u>Intel Core i5-1230U</u>	10,505	844	34.00	\$309.00*
<u>Intel Core i5-1235U</u>	13,618	693	44.07	\$309.00*
<u>Intel Core i5-1240P</u>	17,521	519	NA	NA
<u>Intel Core i5-1240U</u>	14,323	659	NA	NA
<u>Intel Core i5-1245U</u>	13,521	697	43.76	\$309.00*
<u>Intel Core i5-1245UE</u>	9,283	927	29.75	\$312.00*
<u>Intel Core i5-1250P</u>	20,838	407	NA	NA
<u>Intel Core i5-1250PE</u>	17,738	513	49.97	\$355.00*
<u>Intel Core i5-1334U</u>	10,366	854	30.49	\$340.00*
<u>Intel Core i5-1335U</u>	19,076	467	56.11	\$340.00*
<u>Intel Core i5-1340P</u>	20,942	401	59.33	\$353.00*
<u>Intel Core i5-1345U</u>	15,907	585	51.48	\$309.00*
<u>Intel Core i5-1350P</u>	22,544	353	70.45	\$320.00*
<u>Intel Core i5-2300 @ 2.80GHz</u>	3,387	1888	154.01	\$21.99*
<u>Intel Core i5-2310 @ 2.90GHz</u>	3,649	1811	76.68	\$47.59
<u>Intel Core i5-2320 @ 3.00GHz</u>	3,645	1813	26.94	\$135.30
<u>Intel Core i5-2380P @ 3.10GHz</u>	3,797	1769	45.84	\$82.83*
<u>Intel Core i5-2390T @ 2.70GHz</u>	2,410	2300	24.12	\$99.90*
<u>Intel Core i5-2400 @ 3.10GHz</u>	3,854	1751	94.01	\$41.00
<u>Intel Core i5-2400S @ 2.50GHz</u>	3,152	1981	28.60	\$110.19
<u>Intel Core i5-2405S @ 2.50GHz</u>	3,157	1977	14.60	\$216.18*
<u>Intel Core i5-2410M @ 2.30GHz</u>	1,943	2567	39.56	\$49.11
<u>Intel Core i5-2415M @ 2.30GHz</u>	2,072	2487	NA	NA
<u>Intel Core i5-2430M @ 2.40GHz</u>	2,005	2525	32.33	\$62.02*
<u>Intel Core i5-2435M @ 2.40GHz</u>	2,042	2506	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2450P @ 3.20GHz	4,175	1671	32.12	\$129.99*
Intel Core i5-2467M @ 1.60GHz	1,446	2894	NA	NA
Intel Core i5-2500 @ 3.30GHz	4,105	1693	316.03	\$12.99
Intel Core i5-2500K @ 3.30GHz	4,117	1691	90.52	\$45.48
Intel Core i5-2500S @ 2.70GHz	3,388	1887	61.22	\$55.34*
Intel Core i5-2500T @ 2.30GHz	2,942	2073	32.69	\$89.99*
Intel Core i5-2510E @ 2.50GHz	1,889	2603	NA	NA
Intel Core i5-2515E @ 2.50GHz	1,882	2609	NA	NA
Intel Core i5-2520M @ 2.50GHz	2,233	2411	34.36	\$65.00*
Intel Core i5-2537M @ 1.40GHz	1,224	3061	NA	NA
Intel Core i5-2540M @ 2.60GHz	2,344	2339	29.31	\$79.97*
Intel Core i5-2550K @ 3.40GHz	4,120	1689	81.17	\$50.76
Intel Core i5-2557M @ 1.70GHz	1,713	2712	NA	NA
Intel Core i5-2560M @ 2.70GHz	2,397	2305	NA	NA
Intel Core i5-3170K @ 3.20GHz	8,882	959	NA	NA
Intel Core i5-3210M @ 2.50GHz	2,472	2266	47.53	\$52.02*
Intel Core i5-3230M @ 2.60GHz	2,543	2232	25.43	\$99.99*
Intel Core i5-3317U @ 1.70GHz	2,003	2527	8.90	\$225.00*
Intel Core i5-3320M @ 2.60GHz	2,653	2187	60.23	\$44.04*
Intel Core i5-3330 @ 3.00GHz	4,086	1700	40.90	\$99.92
Intel Core i5-3330S @ 2.70GHz	3,857	1750	19.29	\$199.95*
Intel Core i5-3335S @ 2.70GHz	3,982	1722	NA	NA
Intel Core i5-3337U @ 1.80GHz	2,091	2477	9.29	\$225.00*
Intel Core i5-3339Y @ 1.50GHz	1,583	2791	NA	NA
Intel Core i5-3340 @ 3.10GHz	4,249	1659	32.70	\$129.95
Intel Core i5-3340M @ 2.70GHz	2,693	2167	38.49	\$69.95*
Intel Core i5-3340S @ 2.80GHz	3,918	1736	12.27	\$319.19
Intel Core i5-3350P @ 3.10GHz	4,256	1654	19.07	\$223.19
Intel Core i5-3360M @ 2.80GHz	2,873	2100	36.82	\$78.02*
Intel Core i5-3380M @ 2.90GHz	2,952	2067	NA	NA
Intel Core i5-3427U @ 1.80GHz	2,215	2419	5.27	\$420.05*
Intel Core i5-3437U @ 1.90GHz	2,314	2351	NA	NA
Intel Core i5-3439Y @ 1.50GHz	1,907	2589	NA	NA
Intel Core i5-3450 @ 3.10GHz	4,487	1602	18.29	\$245.33*

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3470 @ 3.20GHz	4,682	1563	133.81	\$34.99
Intel Core i5-3470S @ 2.90GHz	4,395	1627	61.02	\$72.03*
Intel Core i5-3470T @ 2.90GHz	2,970	2060	11.00	\$269.95*
Intel Core i5-3475S @ 2.90GHz	4,214	1665	16.86	\$249.95*
Intel Core i5-3550 @ 3.30GHz	4,793	1541	14.29	\$335.31
Intel Core i5-3550S @ 3.00GHz	4,515	1595	13.68	\$329.95*
Intel Core i5-3570 @ 3.40GHz	4,920	1527	37.23	\$132.14*
Intel Core i5-3570K @ 3.40GHz	4,963	1521	103.46	\$47.97
Intel Core i5-3570S @ 3.10GHz	4,619	1574	77.00	\$59.99*
Intel Core i5-3570T @ 2.30GHz	4,057	1710	NA	NA
Intel Core i5-3610ME @ 2.70GHz	2,608	2201	NA	NA
Intel Core i5-4200H @ 2.80GHz	3,120	1993	NA	NA
Intel Core i5-4200M @ 2.50GHz	2,792	2131	31.39	\$88.95*
Intel Core i5-4200U @ 1.60GHz	2,184	2438	NA	NA
Intel Core i5-4200Y @ 1.40GHz	1,558	2809	NA	NA
Intel Core i5-4202Y @ 1.60GHz	1,493	2864	NA	NA
Intel Core i5-4210H @ 2.90GHz	3,063	2022	NA	NA
Intel Core i5-4210M @ 2.60GHz	2,896	2096	32.90	\$88.04*
Intel Core i5-4210U @ 1.70GHz	2,307	2359	NA	NA
Intel Core i5-4210Y @ 1.50GHz	1,571	2803	NA	NA
Intel Core i5-4220Y @ 1.60GHz	1,591	2787	NA	NA
Intel Core i5-4230U @ 1.90GHz	1,853	2621	NA	NA
Intel Core i5-4250U @ 1.30GHz	2,173	2440	6.23	\$349.00*
Intel Core i5-4258U @ 2.40GHz	2,584	2214	NA	NA
Intel Core i5-4260U @ 1.40GHz	2,326	2346	NA	NA
Intel Core i5-4278U @ 2.60GHz	2,833	2111	NA	NA
Intel Core i5-4288U @ 2.60GHz	2,660	2184	NA	NA
Intel Core i5-4300M @ 2.60GHz	2,997	2044	NA	NA
Intel Core i5-4300U @ 1.90GHz	2,500	2252	NA	NA
Intel Core i5-4300Y @ 1.60GHz	1,485	2871	NA	NA
Intel Core i5-4302Y @ 1.60GHz	1,986	2535	NA	NA
Intel Core i5-4308U @ 2.80GHz	2,986	2051	NA	NA
Intel Core i5-4310M @ 2.70GHz	3,122	1991	NA	NA
Intel Core i5-4310U @ 2.00GHz	2,534	2236	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i5-4340M @ 2.90GHz</u>	3,471	1857	NA	NA
<u>Intel Core i5-4350U @ 1.40GHz</u>	2,425	2288	NA	NA
<u>Intel Core i5-4400E @ 2.70GHz</u>	3,251	1942	12.22	\$266.00*
<u>Intel Core i5-4402E @ 1.60GHz</u>	2,681	2173	NA	NA
<u>Intel Core i5-4422E @ 1.80GHz</u>	1,907	2590	7.17	\$266.00*
<u>Intel Core i5-4430 @ 3.00GHz</u>	4,673	1564	96.45	\$48.45
<u>Intel Core i5-4430S @ 2.70GHz</u>	4,266	1649	22.51	\$189.53*
<u>Intel Core i5-4440 @ 3.10GHz</u>	4,746	1550	53.45	\$88.80
<u>Intel Core i5-4440S @ 2.80GHz</u>	4,405	1622	35.57	\$123.85*
<u>Intel Core i5-4460 @ 3.20GHz</u>	4,868	1532	162.31	\$29.99
<u>Intel Core i5-4460S @ 2.90GHz</u>	4,552	1586	28.46	\$159.95*
<u>Intel Core i5-4460T @ 1.90GHz</u>	3,621	1817	NA	NA
<u>Intel Core i5-4470 @ 3.30GHz</u>	1,180	3105	NA	NA
<u>Intel Core i5-4470S @ 3.00GHz</u>	4,742	1552	NA	NA
<u>Intel Core i5-4570 @ 3.20GHz</u>	5,225	1484	86.97	\$60.08
<u>Intel Core i5-4570R @ 2.70GHz</u>	4,547	1588	NA	NA
<u>Intel Core i5-4570S @ 2.90GHz</u>	4,970	1519	49.70	\$100.00
<u>Intel Core i5-4570T @ 2.90GHz</u>	3,199	1962	24.84	\$128.80
<u>Intel Core i5-4570TE @ 2.70GHz</u>	3,074	2015	8.99	\$341.99*
<u>Intel Core i5-4590 @ 3.30GHz</u>	5,361	1449	92.43	\$58.00
<u>Intel Core i5-4590S @ 3.00GHz</u>	5,129	1491	366.62	\$13.99
<u>Intel Core i5-4590T @ 2.00GHz</u>	4,042	1715	42.91	\$94.19*
<u>Intel Core i5-4670 @ 3.40GHz</u>	5,522	1416	92.04	\$60.00
<u>Intel Core i5-4670K @ 3.40GHz</u>	5,544	1410	59.61	\$93.00
<u>Intel Core i5-4670K CPT @ 3.40GHz</u>	5,034	1509	NA	NA
<u>Intel Core i5-4670R @ 3.00GHz</u>	5,233	1481	18.96	\$276.00*
<u>Intel Core i5-4670S @ 3.10GHz</u>	5,096	1502	23.93	\$213.00*
<u>Intel Core i5-4670T @ 2.30GHz</u>	4,311	1641	16.64	\$259.02*
<u>Intel Core i5-4690 @ 3.50GHz</u>	5,606	1401	92.16	\$60.83
<u>Intel Core i5-4690K @ 3.50GHz</u>	5,677	1385	89.44	\$63.47
<u>Intel Core i5-4690S @ 3.20GHz</u>	5,433	1436	90.56	\$59.99
<u>Intel Core i5-4690T @ 2.50GHz</u>	4,704	1557	NA	NA
<u>Intel Core i5-5200U @ 2.20GHz</u>	2,498	2254	8.89	\$281.00*
<u>Intel Core i5-5250U @ 1.60GHz</u>	2,493	2257	4.70	\$529.99*

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i5-5287U @ 2.90GHz</u>	3,088	2004	NA	NA
<u>Intel Core i5-5300U @ 2.30GHz</u>	2,742	2150	9.45	\$289.99*
<u>Intel Core i5-5350U @ 1.80GHz</u>	2,613	2199	NA	NA
<u>Intel Core i5-5575R @ 2.80GHz</u>	5,101	1499	NA	NA
<u>Intel Core i5-5675C @ 3.10GHz</u>	5,546	1409	34.96	\$158.63*
<u>Intel Core i5-5675R @ 3.10GHz</u>	5,489	1421	NA	NA
<u>Intel Core i5-6198DU @ 2.30GHz</u>	3,161	1975	NA	NA
<u>Intel Core i5-6200U @ 2.30GHz</u>	3,000	2042	NA	NA
<u>Intel Core i5-6260U @ 1.80GHz</u>	3,213	1957	6.44	\$499.00*
<u>Intel Core i5-6267U @ 2.90GHz</u>	3,496	1851	NA	NA
<u>Intel Core i5-6287U @ 3.10GHz</u>	3,833	1760	12.61	\$304.00*
<u>Intel Core i5-6300HQ @ 2.30GHz</u>	4,701	1559	NA	NA
<u>Intel Core i5-6300U @ 2.40GHz</u>	3,242	1945	NA	NA
<u>Intel Core i5-6350HQ @ 2.30GHz</u>	4,255	1656	13.90	\$306.00*
<u>Intel Core i5-6360U @ 2.00GHz</u>	3,133	1988	NA	NA
<u>Intel Core i5-6400 @ 2.70GHz</u>	5,166	1490	64.73	\$79.80
<u>Intel Core i5-6400T @ 2.20GHz</u>	4,309	1642	26.93	\$159.99*
<u>Intel Core i5-6402P @ 2.80GHz</u>	5,445	1432	51.85	\$105.00*
<u>Intel Core i5-6440EQ @ 2.70GHz</u>	5,419	1438	NA	NA
<u>Intel Core i5-6440HQ @ 2.60GHz</u>	5,093	1503	NA	NA
<u>Intel Core i5-6442EQ @ 1.90GHz</u>	4,548	1587	18.19	\$250.00*
<u>Intel Core i5-6500 @ 3.20GHz</u>	5,644	1392	67.10	\$84.11
<u>Intel Core i5-6500T @ 2.50GHz</u>	4,771	1544	21.54	\$221.52*
<u>Intel Core i5-6500TE @ 2.30GHz</u>	4,742	1551	9.68	\$489.95
<u>Intel Core i5-6600 @ 3.30GHz</u>	6,033	1331	191.58	\$31.49
<u>Intel Core i5-6600K @ 3.50GHz</u>	6,337	1268	96.02	\$65.99
<u>Intel Core i5-6600T @ 2.70GHz</u>	5,651	1391	49.93	\$113.18*
<u>Intel Core i5-7200U @ 2.50GHz</u>	3,396	1883	6.81	\$499.00*
<u>Intel Core i5-7260U @ 2.20GHz</u>	3,944	1727	8.39	\$469.99*
<u>Intel Core i5-7267U @ 3.10GHz</u>	3,810	1764	NA	NA
<u>Intel Core i5-7287U @ 3.30GHz</u>	4,132	1684	NA	NA
<u>Intel Core i5-7300HQ @ 2.50GHz</u>	5,103	1497	NA	NA
<u>Intel Core i5-7300U @ 2.60GHz</u>	3,693	1802	5.89	\$627.00*
<u>Intel Core i5-7360U @ 2.30GHz</u>	3,954	1725	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-7400T @ 2.40GHz	4,766	1545	25.76	\$185.05*
Intel Core i5-7440EQ @ 2.90GHz	5,711	1378	22.84	\$250.00*
Intel Core i5-7440HQ @ 2.80GHz	5,599	1402	NA	NA
Intel Core i5-7442EQ @ 2.10GHz	4,834	1538	19.34	\$250.00*
Intel Core i5-7500 @ 3.40GHz	6,024	1335	73.30	\$82.18
Intel Core i5-7500T @ 2.70GHz	5,280	1468	33.14	\$159.33
Intel Core i5-7600 @ 3.50GHz	6,566	1225	66.32	\$99.00
Intel Core i5-7600K @ 3.80GHz	6,839	1187	69.79	\$98.00
Intel Core i5-7600T @ 2.80GHz	5,841	1357	39.49	\$147.91*
Intel Core i5-7640X @ 4.00GHz	6,791	1197	71.55	\$94.92
Intel Core i5-8200Y @ 1.30GHz	2,270	2385	7.80	\$291.00*
Intel Core i5-8210Y @ 1.60GHz	2,822	2119	NA	NA
Intel Core i5-8250U @ 1.60GHz	5,896	1348	NA	NA
Intel Core i5-8257U @ 1.40GHz	7,636	1069	23.86	\$320.00*
Intel Core i5-8259U @ 2.30GHz	8,015	1037	15.41	\$519.99*
Intel Core i5-8260U @ 1.60GHz	7,747	1053	17.61	\$439.99*
Intel Core i5-8265U @ 1.60GHz	6,023	1336	12.05	\$499.88*
Intel Core i5-8265UC @ 1.60GHz	5,988	1340	NA	NA
Intel Core i5-8269U @ 2.60GHz	8,055	1032	25.17	\$320.00*
Intel Core i5-8279U @ 2.40GHz	7,765	1051	24.26	\$320.00*
Intel Core i5-8300H @ 2.30GHz	7,485	1088	29.94	\$250.00*
Intel Core i5-8305G @ 2.80GHz	6,876	1182	NA	NA
Intel Core i5-8350U @ 1.70GHz	6,223	1293	20.95	\$297.00*
Intel Core i5-8365U @ 1.60GHz	6,250	1288	11.59	\$539.07*
Intel Core i5-8365UE @ 1.60GHz	5,711	1377	19.23	\$297.00*
Intel Core i5-8400 @ 2.80GHz	9,263	930	65.10	\$142.29
Intel Core i5-8400H @ 2.50GHz	7,825	1049	31.30	\$250.00*
Intel Core i5-8400T @ 1.70GHz	7,488	1087	31.22	\$239.84*
Intel Core i5-8500 @ 3.00GHz	9,605	902	72.48	\$132.51
Intel Core i5-8500B @ 3.00GHz	9,053	946	47.15	\$192.00*
Intel Core i5-8500T @ 2.10GHz	7,732	1055	29.07	\$265.99*
Intel Core i5-8600 @ 3.10GHz	9,946	883	86.07	\$115.56
Intel Core i5-8600K @ 3.60GHz	10,229	865	86.25	\$118.60
Intel Core i5-8600T @ 2.30GHz	8,932	956	44.66	\$199.99*

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-9300HF @ 2.40GHz	7,515	1082	30.06	\$250.00*
Intel Core i5-9400 @ 2.90GHz	9,443	909	68.83	\$137.19
Intel Core i5-9400F @ 2.90GHz	9,520	906	63.47	\$149.99
Intel Core i5-9400H @ 2.50GHz	8,111	1024	32.45	\$250.00*
Intel Core i5-9400T @ 1.80GHz	8,335	1002	45.80	\$182.00*
Intel Core i5-9500 @ 3.00GHz	9,807	890	61.65	\$159.09
Intel Core i5-9500F @ 3.00GHz	10,212	866	76.06	\$134.26
Intel Core i5-9500T @ 2.20GHz	8,124	1023	42.31	\$192.00*
Intel Core i5-9500TE @ 2.20GHz	9,028	949	47.02	\$192.00*
Intel Core i5-9600 @ 3.10GHz	10,314	863	59.87	\$172.29
Intel Core i5-9600K @ 3.70GHz	10,763	828	53.37	\$201.65
Intel Core i5-9600KF @ 3.70GHz	10,783	827	67.39	\$159.99
Intel Core i5-9600T @ 2.30GHz	9,403	916	44.15	\$213.00*
Intel Core i5-10200H @ 2.40GHz	8,292	1006	33.17	\$250.00*
Intel Core i5-10210U @ 1.60GHz	6,288	1281	8.95	\$702.62*
Intel Core i5-10210Y @ 1.00GHz	4,764	1546	NA	NA
Intel Core i5-10300H @ 2.50GHz	8,548	982	34.19	\$250.00*
Intel Core i5-10310U @ 1.70GHz	6,504	1241	21.90	\$297.00*
Intel Core i5-10400 @ 2.90GHz	12,224	758	106.31	\$114.99
Intel Core i5-10400F @ 2.90GHz	12,313	755	112.97	\$109.00
Intel Core i5-10400H @ 2.60GHz	8,622	977	34.49	\$250.00*
Intel Core i5-10400T @ 2.00GHz	9,974	878	54.80	\$182.00*
Intel Core i5-10500 @ 3.10GHz	12,839	739	56.07	\$228.99
Intel Core i5-10500E @ 3.10GHz	10,827	826	55.52	\$195.00*
Intel Core i5-10500H @ 2.50GHz	11,436	790	45.75	\$250.00*
Intel Core i5-10500T @ 2.30GHz	10,096	870	100.97	\$99.99
Intel Core i5-10500TE @ 2.30GHz	8,449	991	43.33	\$195.00*
Intel Core i5-10505 @ 3.20GHz	12,173	760	NA	NA
Intel Core i5-10600 @ 3.30GHz	13,740	690	62.97	\$218.21
Intel Core i5-10600K @ 4.10GHz	14,405	654	90.55	\$159.09
Intel Core i5-10600KF @ 4.10GHz	14,428	653	81.98	\$175.99
Intel Core i5-10600T @ 2.40GHz	11,131	803	52.26	\$213.00*
Intel Core i5-11260H @ 2.60GHz	15,751	592	63.00	\$250.00*
Intel Core i5-11300H @ 3.10GHz	10,998	817	35.59	\$309.00*

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-11400 @ 2.60GHz	17,098	541	122.65	\$139.40
Intel Core i5-11400F @ 2.60GHz	17,175	537	143.14	\$119.99
Intel Core i5-11400H @ 2.70GHz	15,930	581	63.72	\$250.00*
Intel Core i5-11400T @ 1.30GHz	13,396	707	73.61	\$182.00*
Intel Core i5-11500 @ 2.70GHz	17,462	524	83.75	\$208.50
Intel Core i5-11500B @ 3.30GHz	17,801	510	NA	NA
Intel Core i5-11500H @ 2.90GHz	16,011	578	64.04	\$250.00*
Intel Core i5-11500T @ 1.50GHz	13,347	709	69.52	\$192.00*
Intel Core i5-11600 @ 2.80GHz	18,140	502	73.15	\$247.99
Intel Core i5-11600K @ 3.90GHz	19,737	444	110.59	\$178.48
Intel Core i5-11600KF @ 3.90GHz	19,714	445	91.77	\$214.82
Intel Core i5-11600T @ 1.70GHz	14,713	639	69.08	\$213.00*
Intel Core i5-12400	19,528	454	101.71	\$192.00*
Intel Core i5-12400F	19,738	443	131.59	\$149.99
Intel Core i5-12400T	16,691	554	111.28	\$149.99
Intel Core i5-12450H	17,878	508	57.48	\$311.00*
Intel Core i5-12490F	20,727	410	113.89	\$181.99
Intel Core i5-12500	19,914	436	98.58	\$202.00*
Intel Core i5-12500E	20,699	412	92.00	\$225.00*
Intel Core i5-12500H	21,562	380	69.33	\$311.00*
Intel Core i5-12500T	16,920	547	83.76	\$202.00*
Intel Core i5-12500TE	16,456	565	80.27	\$205.00*
Intel Core i5-12600	21,450	382	82.50	\$260.00
Intel Core i5-12600H	22,998	333	73.95	\$311.00*
Intel Core i5-12600HE	24,599	292	78.09	\$315.00*
Intel Core i5-12600HX	24,470	296	86.16	\$284.00*
Intel Core i5-12600K	27,823	228	139.12	\$199.99
Intel Core i5-12600KF	27,472	233	124.91	\$219.94
Intel Core i5-12600T	17,503	520	NA	NA
Intel Core i5-13400	25,779	268	112.94	\$228.26
Intel Core i5-13400F	25,894	266	156.94	\$164.99
Intel Core i5-13400T	19,805	441	89.62	\$221.00*
Intel Core i5-13420H	19,584	449	57.26	\$342.00*
Intel Core i5-13450HX	26,936	250	82.63	\$326.00*

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i5-13500</u>	32,582	167	131.39	\$247.98
<u>Intel Core i5-13500H</u>	23,930	307	NA	NA
<u>Intel Core i5-13500HX</u>	29,082	208	89.21	\$326.00*
<u>Intel Core i5-13500T</u>	23,033	331	99.28	\$232.00*
<u>Intel Core i5-13600</u>	33,911	148	132.99	\$255.00*
<u>Intel Core i5-13600H</u>	25,776	269	82.88	\$311.00*
<u>Intel Core i5-13600HX</u>	29,716	198	104.63	\$284.00*
<u>Intel Core i5-13600K</u>	38,475	121	124.12	\$309.99
<u>Intel Core i5-13600KF</u>	38,396	122	131.05	\$292.99
<u>Intel Core i5-13600T</u>	27,143	244	106.44	\$255.00*
<u>Intel Core i5-24050S @ 2.50GHz</u>	3,061	2023	NA	NA
<u>Intel Core i5-L16G7 @ 1.40GHz</u>	3,445	1867	12.26	\$281.00*
<u>Intel Core i7-7Y75 @ 1.30GHz</u>	2,665	2179	NA	NA
<u>Intel Core i7-610E @ 2.53GHz</u>	1,818	2644	NA	NA
<u>Intel Core i7-620LM @ 2.00GHz</u>	1,421	2916	NA	NA
<u>Intel Core i7-620M @ 2.67GHz</u>	1,986	2536	7.33	\$270.99
<u>Intel Core i7-620UM @ 1.07GHz</u>	1,010	3272	NA	NA
<u>Intel Core i7-640LM @ 2.13GHz</u>	1,530	2837	NA	NA
<u>Intel Core i7-640M @ 2.80GHz</u>	2,052	2502	14.47	\$141.85
<u>Intel Core i7-640UM @ 1.20GHz</u>	1,147	3135	NA	NA
<u>Intel Core i7-660UM @ 1.33GHz</u>	1,284	3006	NA	NA
<u>Intel Core i7-680UM @ 1.47GHz</u>	1,196	3088	NA	NA
<u>Intel Core i7-720QM @ 1.60GHz</u>	1,657	2742	7.53	\$219.95*
<u>Intel Core i7-740QM @ 1.73GHz</u>	1,818	2643	9.57	\$189.95*
<u>Intel Core i7-820QM @ 1.73GHz</u>	1,804	2651	13.98	\$129.00*
<u>Intel Core i7-840QM @ 1.87GHz</u>	1,926	2577	5.68	\$338.90*
<u>Intel Core i7-860 @ 2.80GHz</u>	2,965	2062	82.39	\$35.99*
<u>Intel Core i7-860S @ 2.53GHz</u>	2,796	2129	19.97	\$140.00
<u>Intel Core i7-870 @ 2.93GHz</u>	3,110	1994	31.10	\$100.00
<u>Intel Core i7-870S @ 2.67GHz</u>	2,786	2132	NA	NA
<u>Intel Core i7-875K @ 2.93GHz</u>	3,027	2033	15.15	\$199.88
<u>Intel Core i7-880 @ 3.07GHz</u>	3,105	1999	44.36	\$69.99*
<u>Intel Core i7-920 @ 2.67GHz</u>	2,813	2123	28.42	\$99.00*
<u>Intel Core i7-920XM @ 2.00GHz</u>	1,885	2604	4.72	\$398.95*

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i7-940 @ 2.93GHz</u>	2,947	2069	8.47	\$348.00
<u>Intel Core i7-940XM @ 2.13GHz</u>	2,230	2412	NA	NA
<u>Intel Core i7-950 @ 3.07GHz</u>	3,188	1966	12.80	\$249.00*
<u>Intel Core i7-960 @ 3.20GHz</u>	3,303	1922	67.41	\$49.00
<u>Intel Core i7-965 @ 3.20GHz</u>	3,424	1872	3.04	\$1,128.00
<u>Intel Core i7-970 @ 3.20GHz</u>	6,526	1235	12.55	\$520.00
<u>Intel Core i7-975 @ 3.33GHz</u>	3,400	1881	7.42	\$458.10
<u>Intel Core i7-980 @ 3.33GHz</u>	6,926	1179	23.81	\$290.84
<u>Intel Core i7-980X @ 3.33GHz</u>	6,827	1190	62.06	\$110.00
<u>Intel Core i7-985 @ 3.47GHz</u>	3,928	1733	NA	NA
<u>Intel Core i7-990X @ 3.47GHz</u>	7,086	1148	40.49	\$175.00
<u>Intel Core i7-995X @ 3.60GHz</u>	7,297	1118	NA	NA
<u>Intel Core i7-1060NG7 @ 1.20GHz</u>	6,668	1214	NA	NA
<u>Intel Core i7-1065G7 @ 1.30GHz</u>	8,472	989	19.89	\$426.00*
<u>Intel Core i7-1068NG7 @ 2.30GHz</u>	9,776	894	22.95	\$426.00*
<u>Intel Core i7-1160G7 @ 1.20GHz</u>	9,183	934	21.56	\$426.00*
<u>Intel Core i7-1165G7 @ 2.80GHz</u>	10,393	852	24.40	\$426.00*
<u>Intel Core i7-1180G7 @ 1.30GHz</u>	8,520	985	20.00	\$426.00*
<u>Intel Core i7-1185G7 @ 3.00GHz</u>	10,612	835	24.91	\$426.00*
<u>Intel Core i7-1185G7E @ 2.80GHz</u>	10,444	849	24.23	\$431.00*
<u>Intel Core i7-1185GRE @ 2.80GHz</u>	8,203	1016	NA	NA
<u>Intel Core i7-1195G7 @ 2.90GHz</u>	11,077	809	26.00	\$426.00*
<u>Intel Core i7-1250U</u>	12,795	741	30.04	\$426.00*
<u>Intel Core i7-1255U</u>	13,939	676	32.72	\$426.00*
<u>Intel Core i7-1260P</u>	17,387	528	NA	NA
<u>Intel Core i7-1260U</u>	13,019	725	NA	NA
<u>Intel Core i7-1265U</u>	14,106	670	33.11	\$426.00*
<u>Intel Core i7-1265UE</u>	10,573	839	22.40	\$472.00*
<u>Intel Core i7-1270P</u>	17,706	515	NA	NA
<u>Intel Core i7-1280P</u>	20,381	420	42.28	\$482.00*
<u>Intel Core i7-1355U</u>	15,711	595	33.50	\$469.00*
<u>Intel Core i7-1360P</u>	19,681	447	41.00	\$480.00*
<u>Intel Core i7-1365U</u>	15,378	606	36.10	\$426.00*
<u>Intel Core i7-1370P</u>	22,597	351	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-2600K @ 3.40GHz	5,486	1422	93.03	\$58.97
Intel Core i7-2600S @ 2.80GHz	4,594	1578	18.45	\$249.00
Intel Core i7-2610UE @ 1.50GHz	1,409	2921	NA	NA
Intel Core i7-2617M @ 1.50GHz	1,687	2726	NA	NA
Intel Core i7-2620M @ 2.70GHz	2,435	2284	20.94	\$116.27
Intel Core i7-2630QM @ 2.00GHz	3,539	1838	18.63	\$189.95*
Intel Core i7-2630UM @ 1.60GHz	400	3919	NA	NA
Intel Core i7-2635QM @ 2.00GHz	3,286	1931	NA	NA
Intel Core i7-2637M @ 1.70GHz	1,783	2671	NA	NA
Intel Core i7-2640M @ 2.80GHz	2,499	2253	25.24	\$99.00*
Intel Core i7-2655LE @ 2.20GHz	1,999	2529	NA	NA
Intel Core i7-2670QM @ 2.20GHz	3,748	1782	29.05	\$129.00*
Intel Core i7-2675QM @ 2.20GHz	3,885	1744	NA	NA
Intel Core i7-2677M @ 1.80GHz	1,978	2543	NA	NA
Intel Core i7-2700K @ 3.50GHz	5,711	1376	57.69	\$99.00
Intel Core i7-2710QE @ 2.10GHz	4,044	1714	NA	NA
Intel Core i7-2715QE @ 2.10GHz	3,221	1953	NA	NA
Intel Core i7-2720QM @ 2.20GHz	4,072	1705	22.63	\$179.95*
Intel Core i7-2760QM @ 2.40GHz	4,383	1631	35.92	\$122.02
Intel Core i7-2820QM @ 2.30GHz	4,394	1628	11.88	\$369.95*
Intel Core i7-2840QM @ 2.40GHz	3,842	1756	NA	NA
Intel Core i7-2860QM @ 2.50GHz	4,598	1576	45.98	\$100.00*
Intel Core i7-2920XM @ 2.50GHz	4,384	1630	36.53	\$120.00*
Intel Core i7-2960XM @ 2.70GHz	4,710	1554	16.91	\$278.52*
Intel Core i7-3517U @ 1.90GHz	2,033	2509	NA	NA
Intel Core i7-3517UE @ 1.70GHz	2,320	2350	NA	NA
Intel Core i7-3520M @ 2.90GHz	2,867	2104	23.50	\$122.02*
Intel Core i7-3537U @ 2.00GHz	2,308	2358	NA	NA
Intel Core i7-3540M @ 3.00GHz	2,945	2071	23.01	\$128.02*
Intel Core i7-3555LE @ 2.50GHz	2,238	2407	NA	NA
Intel Core i7-3610QE @ 2.30GHz	5,026	1511	NA	NA
Intel Core i7-3610QM @ 2.30GHz	5,110	1496	17.04	\$299.95*
Intel Core i7-3612QE @ 2.10GHz	4,929	1526	NA	NA
Intel Core i7-3612QM @ 2.10GHz	4,641	1571	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i7-3615QM @ 2.30GHz</u>	5,212	1486	NA	NA
<u>Intel Core i7-3630QM @ 2.40GHz</u>	5,126	1493	22.39	\$229.00*
<u>Intel Core i7-3632QM @ 2.20GHz</u>	4,657	1568	66.62	\$69.90
<u>Intel Core i7-3635QM @ 2.40GHz</u>	4,708	1555	NA	NA
<u>Intel Core i7-3667U @ 2.00GHz</u>	2,390	2310	NA	NA
<u>Intel Core i7-3687U @ 2.10GHz</u>	2,641	2191	NA	NA
<u>Intel Core i7-3689Y @ 1.50GHz</u>	1,967	2551	NA	NA
<u>Intel Core i7-3720QM @ 2.60GHz</u>	5,664	1389	56.67	\$99.95
<u>Intel Core i7-3740QM @ 2.70GHz</u>	5,714	1375	26.21	\$218.02
<u>Intel Core i7-3770 @ 3.40GHz</u>	6,402	1258	128.06	\$49.99
<u>Intel Core i7-3770K @ 3.50GHz</u>	6,462	1245	61.54	\$105.00
<u>Intel Core i7-3770S @ 3.10GHz</u>	6,177	1302	82.36	\$75.00
<u>Intel Core i7-3770T @ 2.50GHz</u>	5,556	1407	35.48	\$156.59*
<u>Intel Core i7-3820 @ 3.60GHz</u>	5,781	1365	58.40	\$98.99
<u>Intel Core i7-3820QM @ 2.70GHz</u>	5,707	1381	10.39	\$549.00*
<u>Intel Core i7-3840QM @ 2.80GHz</u>	5,933	1345	10.81	\$548.87*
<u>Intel Core i7-3920XM @ 2.90GHz</u>	5,651	1390	5.16	\$1,096.00*
<u>Intel Core i7-3930K @ 3.20GHz</u>	8,216	1013	20.59	\$399.10
<u>Intel Core i7-3940XM @ 3.00GHz</u>	5,774	1367	16.78	\$344.04*
<u>Intel Core i7-3960X @ 3.30GHz</u>	8,412	995	4.65	\$1,808.00
<u>Intel Core i7-3970X @ 3.50GHz</u>	8,408	996	44.28	\$189.88
<u>Intel Core i7-4500U @ 1.80GHz</u>	2,485	2259	NA	NA
<u>Intel Core i7-4510U @ 2.00GHz</u>	2,580	2216	NA	NA
<u>Intel Core i7-4550U @ 1.50GHz</u>	2,272	2384	NA	NA
<u>Intel Core i7-4558U @ 2.80GHz</u>	3,030	2032	NA	NA
<u>Intel Core i7-4560U @ 1.60GHz</u>	2,950	2068	NA	NA
<u>Intel Core i7-4578U @ 3.00GHz</u>	3,085	2007	NA	NA
<u>Intel Core i7-4600M @ 2.90GHz</u>	3,183	1970	NA	NA
<u>Intel Core i7-4600U @ 2.10GHz</u>	2,695	2166	NA	NA
<u>Intel Core i7-4610M @ 3.00GHz</u>	3,158	1976	NA	NA
<u>Intel Core i7-4610Y @ 1.70GHz</u>	2,446	2278	NA	NA
<u>Intel Core i7-4650U @ 1.70GHz</u>	2,394	2307	NA	NA
<u>Intel Core i7-4700EQ @ 2.40GHz</u>	4,941	1523	NA	NA
<u>Intel Core i7-4700HQ @ 2.40GHz</u>	5,664	1388	14.79	\$383.00*

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i7-4702HQ @ 2.20GHz</u>	5,528	1415	NA	NA
<u>Intel Core i7-4702MQ @ 2.20GHz</u>	5,168	1489	14.68	\$352.05*
<u>Intel Core i7-4710HQ @ 2.50GHz</u>	5,517	1417	14.60	\$378.00*
<u>Intel Core i7-4710MQ @ 2.50GHz</u>	5,823	1362	21.44	\$271.57*
<u>Intel Core i7-4712HQ @ 2.30GHz</u>	5,307	1459	NA	NA
<u>Intel Core i7-4712MQ @ 2.30GHz</u>	5,278	1469	NA	NA
<u>Intel Core i7-4720HQ @ 2.60GHz</u>	5,757	1369	NA	NA
<u>Intel Core i7-4722HQ @ 2.40GHz</u>	5,620	1397	NA	NA
<u>Intel Core i7-4750HQ @ 2.00GHz</u>	5,640	1394	NA	NA
<u>Intel Core i7-4760HQ @ 2.10GHz</u>	6,300	1277	NA	NA
<u>Intel Core i7-4765T @ 2.00GHz</u>	5,086	1504	10.19	\$498.95*
<u>Intel Core i7-4770 @ 3.40GHz</u>	7,069	1150	94.27	\$74.99
<u>Intel Core i7-4770HQ @ 2.20GHz</u>	6,135	1312	NA	NA
<u>Intel Core i7-4770K @ 3.50GHz</u>	7,125	1141	73.54	\$96.89
<u>Intel Core i7-4770R @ 3.20GHz</u>	6,516	1239	NA	NA
<u>Intel Core i7-4770S @ 3.10GHz</u>	6,761	1205	90.15	\$75.00
<u>Intel Core i7-4770T @ 2.50GHz</u>	5,873	1353	78.32	\$74.99
<u>Intel Core i7-4770TE @ 2.30GHz</u>	4,557	1584	NA	NA
<u>Intel Core i7-4771 @ 3.50GHz</u>	7,123	1142	55.00	\$129.49
<u>Intel Core i7-4785T @ 2.20GHz</u>	5,483	1424	NA	NA
<u>Intel Core i7-4790 @ 3.60GHz</u>	7,246	1125	85.94	\$84.32
<u>Intel Core i7-4790K @ 4.00GHz</u>	8,059	1031	71.32	\$112.99
<u>Intel Core i7-4790S @ 3.20GHz</u>	7,000	1163	75.28	\$92.99
<u>Intel Core i7-4790T @ 2.70GHz</u>	6,340	1267	25.37	\$249.88*
<u>Intel Core i7-4800MQ @ 2.70GHz</u>	5,834	1359	24.31	\$239.99*
<u>Intel Core i7-4810MQ @ 2.80GHz</u>	6,049	1327	33.61	\$179.95*
<u>Intel Core i7-4820K @ 3.70GHz</u>	6,517	1238	80.91	\$80.55
<u>Intel Core i7-4850HQ @ 2.30GHz</u>	6,194	1298	14.27	\$434.00*
<u>Intel Core i7-4860EQ @ 1.80GHz</u>	5,500	1420	NA	NA
<u>Intel Core i7-4860HQ @ 2.40GHz</u>	6,236	1291	NA	NA
<u>Intel Core i7-4870HQ @ 2.50GHz</u>	6,426	1253	NA	NA
<u>Intel Core i7-4900MQ @ 2.80GHz</u>	6,155	1309	11.07	\$556.00*
<u>Intel Core i7-4910MQ @ 2.90GHz</u>	6,295	1280	13.69	\$459.95*
<u>Intel Core i7-4930K @ 3.40GHz</u>	9,415	912	54.74	\$171.99

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i7-4940MX @ 3.10GHz</u>	7,080	1149	10.12	\$699.95*
<u>Intel Core i7-4960HQ @ 2.60GHz</u>	6,708	1210	10.77	\$623.00*
<u>Intel Core i7-4960X @ 3.60GHz</u>	10,118	869	8.09	\$1,250.00
<u>Intel Core i7-4980HQ @ 2.80GHz</u>	6,665	1216	NA	NA
<u>Intel Core i7-5500U @ 2.40GHz</u>	2,777	2137	NA	NA
<u>Intel Core i7-5550U @ 2.00GHz</u>	2,946	2070	NA	NA
<u>Intel Core i7-5557U @ 3.10GHz</u>	3,103	2000	5.12	\$605.99*
<u>Intel Core i7-5600U @ 2.60GHz</u>	3,017	2036	NA	NA
<u>Intel Core i7-5650U @ 2.20GHz</u>	3,049	2026	NA	NA
<u>Intel Core i7-5675C @ 3.10GHz</u>	6,089	1316	NA	NA
<u>Intel Core i7-5700EQ @ 2.60GHz</u>	5,803	1363	NA	NA
<u>Intel Core i7-5700HQ @ 2.70GHz</u>	6,063	1324	NA	NA
<u>Intel Core i7-5775C @ 3.30GHz</u>	7,654	1067	35.60	\$215.00
<u>Intel Core i7-5775R @ 3.30GHz</u>	7,720	1056	NA	NA
<u>Intel Core i7-5820K @ 3.30GHz</u>	9,859	887	82.16	\$120.00
<u>Intel Core i7-5850EQ @ 2.70GHz</u>	7,036	1153	16.17	\$435.00*
<u>Intel Core i7-5850HQ @ 2.70GHz</u>	6,866	1184	15.82	\$434.00*
<u>Intel Core i7-5930K @ 3.50GHz</u>	10,332	860	46.46	\$222.37
<u>Intel Core i7-5950HQ @ 2.90GHz</u>	7,696	1061	NA	NA
<u>Intel Core i7-5960X @ 3.00GHz</u>	12,676	746	119.54	\$106.04
<u>Intel Core i7-6498DU @ 2.50GHz</u>	3,303	1923	NA	NA
<u>Intel Core i7-6500U @ 2.50GHz</u>	3,275	1933	8.33	\$393.00*
<u>Intel Core i7-6560U @ 2.20GHz</u>	3,312	1916	NA	NA
<u>Intel Core i7-6567U @ 3.30GHz</u>	3,836	1759	NA	NA
<u>Intel Core i7-6600U @ 2.60GHz</u>	3,459	1862	NA	NA
<u>Intel Core i7-6650U @ 2.20GHz</u>	3,599	1823	NA	NA
<u>Intel Core i7-6660U @ 2.40GHz</u>	3,681	1804	8.87	\$415.00*
<u>Intel Core i7-6700 @ 3.40GHz</u>	8,082	1028	67.36	\$119.99
<u>Intel Core i7-6700HQ @ 2.60GHz</u>	6,518	1237	17.24	\$378.00*
<u>Intel Core i7-6700K @ 4.00GHz</u>	8,950	954	66.30	\$134.99
<u>Intel Core i7-6700T @ 2.80GHz</u>	7,261	1123	36.30	\$199.99*
<u>Intel Core i7-6700TE @ 2.40GHz</u>	6,801	1193	NA	NA
<u>Intel Core i7-6770HQ @ 2.60GHz</u>	7,119	1143	11.50	\$619.00*
<u>Intel Core i7-6800K @ 3.40GHz</u>	10,756	829	80.75	\$133.20

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-6820HK @ 2.70GHz	6,978	1169	18.46	\$378.00*
Intel Core i7-6820HQ @ 2.70GHz	6,872	1183	NA	NA
Intel Core i7-6822EQ @ 2.00GHz	5,241	1477	NA	NA
Intel Core i7-6850K @ 3.60GHz	11,402	792	91.03	\$125.26
Intel Core i7-6900K @ 3.20GHz	14,496	647	90.60	\$160.00
Intel Core i7-6920HQ @ 2.90GHz	7,394	1105	13.02	\$568.00*
Intel Core i7-6950X @ 3.00GHz	17,457	525	61.59	\$283.46
Intel Core i7-7500U @ 2.70GHz	3,656	1809	6.78	\$539.00*
Intel Core i7-7560U @ 2.40GHz	3,723	1792	NA	NA
Intel Core i7-7567U @ 3.50GHz	4,205	1667	5.73	\$733.99*
Intel Core i7-7600U @ 2.80GHz	3,726	1790	NA	NA
Intel Core i7-7660U @ 2.50GHz	4,126	1686	NA	NA
Intel Core i7-7700 @ 3.60GHz	8,658	972	78.17	\$110.75
Intel Core i7-7700HQ @ 2.80GHz	6,944	1174	18.37	\$378.00*
Intel Core i7-7700K @ 4.20GHz	9,663	898	60.75	\$159.06
Intel Core i7-7700T @ 2.90GHz	7,570	1076	52.32	\$144.69
Intel Core i7-7740X @ 4.30GHz	9,867	885	44.85	\$219.99
Intel Core i7-7800X @ 3.50GHz	12,882	736	73.82	\$174.50
Intel Core i7-7820EQ @ 3.00GHz	7,453	1095	19.72	\$378.00*
Intel Core i7-7820HK @ 2.90GHz	7,478	1090	19.78	\$378.00*
Intel Core i7-7820HQ @ 2.90GHz	7,164	1137	18.95	\$378.00*
Intel Core i7-7820X @ 3.60GHz	17,230	534	52.23	\$329.88
Intel Core i7-7900X @ 3.30GHz	21,008	394	NA	NA
Intel Core i7-7920HQ @ 3.10GHz	7,378	1106	12.99	\$568.00*
Intel Core i7-8086K @ 4.00GHz	14,396	656	39.23	\$367.00
Intel Core i7-8500Y @ 1.50GHz	2,484	2261	6.32	\$393.00*
Intel Core i7-8550U @ 1.80GHz	5,930	1346	NA	NA
Intel Core i7-8557U @ 1.70GHz	8,003	1039	18.57	\$431.00*
Intel Core i7-8559U @ 2.70GHz	8,639	974	14.00	\$617.00*
Intel Core i7-8565U @ 1.80GHz	6,186	1300	10.06	\$615.00*
Intel Core i7-8565UC @ 1.80GHz	6,187	1299	NA	NA
Intel Core i7-8569U @ 2.80GHz	8,259	1011	19.16	\$431.00*
Intel Core i7-8650U @ 1.90GHz	6,299	1278	6.00	\$1,049.00*
Intel Core i7-8665U @ 1.90GHz	6,286	1282	8.92	\$704.49*

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-8700 @ 3.20GHz	12,949	729	92.50	\$139.99
Intel Core i7-8700B @ 3.20GHz	12,078	767	39.86	\$303.00*
Intel Core i7-8700K @ 3.70GHz	13,739	691	54.95	\$250.00
Intel Core i7-8700T @ 2.40GHz	10,362	855	26.57	\$389.95
Intel Core i7-8705G @ 3.10GHz	7,760	1052	5.06	\$1,535.11*
Intel Core i7-8706G @ 3.10GHz	8,108	1025	NA	NA
Intel Core i7-8709G @ 3.10GHz	7,926	1044	NA	NA
Intel Core i7-8750H @ 2.20GHz	10,009	877	25.34	\$395.00*
Intel Core i7-8809G @ 3.10GHz	8,642	973	NA	NA
Intel Core i7-8850H @ 2.60GHz	10,330	861	26.15	\$395.00*
Intel Core i7-9700 @ 3.00GHz	13,303	711	79.52	\$167.29
Intel Core i7-9700E @ 2.60GHz	12,898	735	39.93	\$323.00*
Intel Core i7-9700F @ 3.00GHz	13,354	708	66.08	\$202.10
Intel Core i7-9700K @ 3.60GHz	14,539	645	55.81	\$260.53
Intel Core i7-9700KF @ 3.60GHz	14,433	652	60.14	\$239.98
Intel Core i7-9700T @ 2.00GHz	10,731	831	33.22	\$323.00*
Intel Core i7-9700TE @ 1.80GHz	10,647	834	32.96	\$323.00*
Intel Core i7-9750H @ 2.60GHz	11,016	816	11.48	\$960.00*
Intel Core i7-9750HF @ 2.60GHz	11,032	815	27.93	\$395.00*
Intel Core i7-9800X @ 3.80GHz	18,129	503	60.70	\$298.67
Intel Core i7-9850H @ 2.60GHz	11,304	797	8.66	\$1,305.76*
Intel Core i7-9850HL @ 1.90GHz	9,112	939	23.07	\$395.00*
Intel Core i7-10510U @ 1.80GHz	6,699	1212	16.38	\$409.00*
Intel Core i7-10510Y @ 1.20GHz	5,100	1500	12.65	\$403.00*
Intel Core i7-10610U @ 1.80GHz	6,840	1186	16.72	\$409.00*
Intel Core i7-10700 @ 2.90GHz	16,625	559	72.97	\$227.82
Intel Core i7-10700E @ 2.90GHz	16,418	568	49.75	\$330.00*
Intel Core i7-10700F @ 2.90GHz	16,789	551	88.37	\$189.99
Intel Core i7-10700K @ 3.80GHz	19,014	469	72.80	\$261.19
Intel Core i7-10700KF @ 3.80GHz	18,888	476	68.69	\$274.99
Intel Core i7-10700T @ 2.00GHz	12,939	731	31.25	\$413.99*
Intel Core i7-10700TE @ 2.00GHz	16,332	571	49.49	\$330.00*
Intel Core i7-10710U @ 1.10GHz	9,830	889	15.24	\$644.99*
Intel Core i7-10750H @ 2.60GHz	12,092	765	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-10850H @ 2.70GHz	11,933	773	30.21	\$395.00*
Intel Core i7-10870H @ 2.20GHz	14,753	635	35.38	\$417.00*
Intel Core i7-10875H @ 2.30GHz	15,182	615	33.74	\$450.00*
Intel Core i7-11370H @ 3.30GHz	11,819	774	27.74	\$426.00*
Intel Core i7-11375H @ 3.30GHz	12,190	759	25.29	\$482.00*
Intel Core i7-11390H @ 3.40GHz	10,470	847	24.58	\$426.00*
Intel Core i7-11600H @ 2.90GHz	15,919	584	40.30	\$395.00*
Intel Core i7-11700 @ 2.50GHz	19,993	432	102.53	\$194.99
Intel Core i7-11700B @ 3.20GHz	22,910	339	NA	NA
Intel Core i7-11700F @ 2.50GHz	21,183	387	93.73	\$225.99
Intel Core i7-11700K @ 3.60GHz	24,673	291	89.36	\$276.10
Intel Core i7-11700KF @ 3.60GHz	24,077	303	91.55	\$262.99
Intel Core i7-11700T @ 1.40GHz	16,118	575	49.90	\$323.00*
Intel Core i7-11800H @ 2.30GHz	20,890	403	52.89	\$395.00*
Intel Core i7-11850H @ 2.50GHz	20,835	408	52.75	\$395.00*
Intel Core i7-11850HE @ 2.60GHz	16,409	569	37.29	\$440.00*
Intel Core i7-12650H	24,037	304	52.60	\$457.00*
Intel Core i7-12700	31,115	180	95.59	\$325.49
Intel Core i7-12700E	28,292	219	82.24	\$344.00*
Intel Core i7-12700F	31,171	179	109.37	\$284.99
Intel Core i7-12700H	26,603	254	58.21	\$457.00*
Intel Core i7-12700K	34,797	140	85.08	\$409.00*
Intel Core i7-12700KF	34,594	142	125.34	\$276.00
Intel Core i7-12700T	21,767	374	64.21	\$339.00*
Intel Core i7-12700TE	15,616	599	45.40	\$344.00*
Intel Core i7-12800H	25,006	282	54.72	\$457.00*
Intel Core i7-12800HE	29,805	197	58.90	\$506.00*
Intel Core i7-12800HX	33,478	153	73.26	\$457.00*
Intel Core i7-12850HX	30,509	187	71.28	\$428.00*
Intel Core i7-13620H	27,386	238	54.55	\$502.00*
Intel Core i7-13650HX	32,755	162	67.54	\$485.00*
Intel Core i7-13700	39,120	117	111.77	\$349.99
Intel Core i7-13700F	41,297	104	114.40	\$360.99
Intel Core i7-13700H	29,304	206	58.37	\$502.00*

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i7-13700K</u>	47,018	78	115.24	\$407.99
<u>Intel Core i7-13700KF</u>	46,864	79	119.86	\$390.98
<u>Intel Core i7-13700T</u>	32,034	171	83.42	\$384.00*
<u>Intel Core i7-13705H</u>	30,020	196	59.80	\$502.00*
<u>Intel Core i7-13800H</u>	27,309	240	59.76	\$457.00*
<u>Intel Core i7-13850HX</u>	38,861	119	90.80	\$428.00*
<u>Intel Core i9-7900X @ 3.30GHz</u>	21,241	386	89.41	\$237.56
<u>Intel Core i9-7920X @ 2.90GHz</u>	23,577	317	104.29	\$226.07
<u>Intel Core i9-7940X @ 3.10GHz</u>	26,345	258	52.69	\$500.00
<u>Intel Core i9-7960X @ 2.80GHz</u>	27,436	236	74.56	\$367.98
<u>Intel Core i9-7980XE @ 2.60GHz</u>	30,417	189	39.34	\$773.28
<u>Intel Core i9-8950HK @ 2.90GHz</u>	10,608	836	18.20	\$583.00*
<u>Intel Core i9-9820X @ 3.30GHz</u>	19,757	442	39.77	\$496.83
<u>Intel Core i9-9880H @ 2.30GHz</u>	13,916	679	25.03	\$556.00*
<u>Intel Core i9-9900 @ 3.10GHz</u>	16,710	553	33.49	\$499.00
<u>Intel Core i9-9900K @ 3.60GHz</u>	18,485	489	32.72	\$565.00
<u>Intel Core i9-9900KF @ 3.60GHz</u>	18,474	490	49.26	\$374.99
<u>Intel Core i9-9900KS @ 4.00GHz</u>	19,569	450	20.44	\$957.60
<u>Intel Core i9-9900T @ 2.10GHz</u>	13,411	706	30.55	\$439.00*
<u>Intel Core i9-9900X @ 3.50GHz</u>	21,898	369	39.58	\$553.29
<u>Intel Core i9-9920X @ 3.50GHz</u>	25,320	278	41.49	\$610.31
<u>Intel Core i9-9940X @ 3.30GHz</u>	28,249	221	32.43	\$871.03
<u>Intel Core i9-9960X @ 3.10GHz</u>	30,280	192	21.66	\$1,398.11
<u>Intel Core i9-9980HK @ 2.40GHz</u>	14,443	648	24.77	\$583.00*
<u>Intel Core i9-9980XE @ 3.00GHz</u>	32,102	170	29.53	\$1,087.01
<u>Intel Core i9-9990XE @ 4.00GHz</u>	30,162	193	13.94	\$2,163.00*
<u>Intel Core i9-10850K @ 3.60GHz</u>	22,664	347	85.21	\$265.99
<u>Intel Core i9-10880H @ 2.30GHz</u>	14,736	636	NA	NA
<u>Intel Core i9-10885H @ 2.40GHz</u>	15,316	609	27.55	\$556.00*
<u>Intel Core i9-10900 @ 2.80GHz</u>	20,124	426	50.44	\$399.00
<u>Intel Core i9-10900E @ 2.80GHz</u>	19,562	451	44.06	\$444.00*
<u>Intel Core i9-10900F @ 2.80GHz</u>	20,449	418	61.45	\$332.80
<u>Intel Core i9-10900K @ 3.70GHz</u>	23,255	322	72.67	\$319.99
<u>Intel Core i9-10900KF @ 3.70GHz</u>	22,913	338	72.69	\$315.19

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-10900TE @ 1.80GHz	16,914	548	38.09	\$444.00*
Intel Core i9-10900X @ 3.70GHz	22,483	354	37.16	\$604.97
Intel Core i9-10910 @ 3.60GHz	21,798	372	NA	NA
Intel Core i9-10920X @ 3.50GHz	26,369	257	34.79	\$757.90
Intel Core i9-10940X @ 3.30GHz	27,795	229	30.99	\$897.05
Intel Core i9-10980HK @ 2.40GHz	15,834	588	27.16	\$583.00*
Intel Core i9-10980XE @ 3.00GHz	32,905	158	29.34	\$1,121.48
Intel Core i9-11900 @ 2.50GHz	22,992	334	54.74	\$419.99
Intel Core i9-11900F @ 2.50GHz	22,746	344	54.29	\$418.99
Intel Core i9-11900H @ 2.50GHz	21,074	391	38.60	\$546.00*
Intel Core i9-11900K @ 3.50GHz	25,490	273	79.93	\$318.90
Intel Core i9-11900KB @ 3.30GHz	22,952	337	42.58	\$539.00*
Intel Core i9-11900KF @ 3.50GHz	25,385	277	61.02	\$415.99
Intel Core i9-11900T @ 1.50GHz	18,547	485	42.25	\$439.00*
Intel Core i9-11950H @ 2.60GHz	21,592	379	38.83	\$556.00*
Intel Core i9-11980HK @ 2.60GHz	23,087	327	39.60	\$583.00*
Intel Core i9-12900	34,781	141	77.29	\$449.99
Intel Core i9-12900E	25,580	271	NA	NA
Intel Core i9-12900F	37,262	127	87.68	\$425.00
Intel Core i9-12900H	28,880	213	46.81	\$617.00*
Intel Core i9-12900HK	28,324	218	44.60	\$635.00*
Intel Core i9-12900HX	35,035	137	57.81	\$606.00*
Intel Core i9-12900K	41,612	101	117.88	\$352.99
Intel Core i9-12900KF	41,401	103	103.76	\$398.99
Intel Core i9-12900KS	44,303	91	110.76	\$399.99
Intel Core i9-12900T	31,477	176	64.37	\$489.00*
Intel Core i9-12950HX	32,973	157	55.89	\$590.00*
Intel Core i9-13900	49,002	69	89.10	\$549.99
Intel Core i9-13900F	52,763	57	100.30	\$526.03
Intel Core i9-13900H	30,884	183	50.05	\$617.00*
Intel Core i9-13900HK	31,068	182	44.57	\$697.00*
Intel Core i9-13900HX	45,388	90	67.95	\$668.00*
Intel Core i9-13900K	59,997	40	105.26	\$569.97
Intel Core i9-13900KF	59,418	42	108.73	\$546.49

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-13900T	43,673	94	79.55	\$549.00*
Intel Core i9-13905H	33,881	149	48.61	\$697.00*
Intel Core i9-13950HX	45,786	87	77.60	\$590.00*
Intel Core i9-13980HX	48,790	71	73.04	\$668.00*
Intel Core m3-6Y30 @ 0.90GHz	2,169	2443	7.72	\$281.00*
Intel Core m3-7Y30 @ 1.00GHz	2,589	2210	NA	NA
Intel Core m3-7Y32 @ 1.10GHz	2,749	2147	NA	NA
Intel Core m3-8100Y @ 1.10GHz	2,901	2095	10.32	\$281.00*
Intel Core m5-6Y54 @ 1.10GHz	2,305	2366	NA	NA
Intel Core m5-6Y57 @ 1.10GHz	2,345	2338	NA	NA
Intel Core m5-7Y54 @ 1.20GHz	1,475	2874	NA	NA
Intel Core m7-6Y75 @ 1.20GHz	2,365	2321	NA	NA
Intel Core M-5Y10 @ 0.80GHz	1,803	2652	NA	NA
Intel Core M-5Y10a @ 0.80GHz	1,905	2592	NA	NA
Intel Core M-5Y10c @ 0.80GHz	1,913	2584	6.81	\$281.00*
Intel Core M-5Y31 @ 0.90GHz	1,974	2545	NA	NA
Intel Core M-5Y51 @ 1.10GHz	2,161	2448	NA	NA
Intel Core M-5Y70 @ 1.10GHz	1,791	2663	NA	NA
Intel Core M-5Y71 @ 1.20GHz	2,024	2517	7.20	\$281.00*
Intel Core Solo T1300 @ 1.66GHz	210	4174	NA	NA
Intel Core Solo T1350 @ 1.86GHz	194	4203	NA	NA
Intel Core Solo T1400 @ 1.83GHz	253	4111	NA	NA
Intel Core Solo U1300 @ 1.06GHz	127	4295	NA	NA
Intel Core Solo U1400 @ 1.20GHz	130	4292	NA	NA
Intel Core Solo U1500 @ 1.33GHz	164	4248	NA	NA
Intel N95	5,479	1426	NA	NA
Intel N97	6,032	1332	47.13	\$128.00*
Intel N100	5,621	1396	43.92	\$128.00*
Intel N200	5,483	1423	28.41	\$193.00*
Intel Pentium 4 1.50GHz	86	4326	NA	NA
Intel Pentium 4 1.60GHz	84	4327	NA	NA
Intel Pentium 4 1.70GHz	86	4325	NA	NA
Intel Pentium 4 1.80GHz	115	4310	NA	NA
Intel Pentium 4 1.90GHz	104	4316	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Pentium 4 2.20GHz</u>	157	4257	NA	NA
<u>Intel Pentium 4 2.26GHz</u>	151	4267	NA	NA
<u>Intel Pentium 4 2.40GHz</u>	131	4291	NA	NA
<u>Intel Pentium 4 2.50GHz</u>	160	4252	NA	NA
<u>Intel Pentium 4 2.53GHz</u>	162	4250	NA	NA
<u>Intel Pentium 4 2.60GHz</u>	215	4170	NA	NA
<u>Intel Pentium 4 2.66GHz</u>	157	4256	NA	NA
<u>Intel Pentium 4 2.80GHz</u>	237	4144	NA	NA
<u>Intel Pentium 4 2.93GHz</u>	150	4268	NA	NA
<u>Intel Pentium 4 3.00GHz</u>	310	4035	NA	NA
<u>Intel Pentium 4 3.06GHz</u>	249	4119	NA	NA
<u>Intel Pentium 4 3.20GHz</u>	331	4005	NA	NA
<u>Intel Pentium 4 3.40GHz</u>	295	4051	NA	NA
<u>Intel Pentium 4 3.46GHz</u>	295	4049	NA	NA
<u>Intel Pentium 4 3.60GHz</u>	315	4025	NA	NA
<u>Intel Pentium 4 3.73GHz</u>	385	3943	NA	NA
<u>Intel Pentium 4 3.80GHz</u>	358	3964	NA	NA
<u>Intel Pentium 4 3.83GHz</u>	154	4261	NA	NA
<u>Intel Pentium 4 1300MHz</u>	77	4331	NA	NA
<u>Intel Pentium 4 1400MHz</u>	83	4328	NA	NA
<u>Intel Pentium 4 1500MHz</u>	81	4329	NA	NA
<u>Intel Pentium 4 1700MHz</u>	100	4320	1.00	\$99.99
<u>Intel Pentium 4 1800MHz</u>	114	4312	NA	NA
<u>Intel Pentium 4 Mobile 1.60GHz</u>	116	4308	NA	NA
<u>Intel Pentium 4 Mobile 1.80GHz</u>	114	4311	NA	NA
<u>Intel Pentium 4 Mobile 1.90GHz</u>	136	4285	NA	NA
<u>Intel Pentium 4 Mobile 2.00GHz</u>	132	4290	NA	NA
<u>Intel Pentium 957 @ 1.20GHz</u>	622	3685	4.64	\$134.00*
<u>Intel Pentium 967 @ 1.30GHz</u>	643	3664	NA	NA
<u>Intel Pentium 987 @ 1.50GHz</u>	675	3626	NA	NA
<u>Intel Pentium 997 @ 1.60GHz</u>	789	3492	NA	NA
<u>Intel Pentium 1403 @ 2.60GHz</u>	1,851	2622	NA	NA
<u>Intel Pentium 1403 v2 @ 2.60GHz</u>	2,284	2379	NA	NA
<u>Intel Pentium 2020M @ 2.40GHz</u>	1,374	2944	10.25	\$134.00*

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 2117U @ 1.80GHz	1,021	3253	7.62	\$134.00*
Intel Pentium 2127U @ 1.90GHz	1,030	3245	7.69	\$134.00*
Intel Pentium 2129Y @ 1.10GHz	587	3727	4.38	\$134.00*
Intel Pentium 3550M @ 2.30GHz	1,325	2975	6.14	\$215.92*
Intel Pentium 3556U @ 1.70GHz	1,048	3233	NA	NA
Intel Pentium 3558U @ 1.70GHz	1,035	3242	NA	NA
Intel Pentium 3560M @ 2.40GHz	1,552	2812	NA	NA
Intel Pentium 3560Y @ 1.20GHz	849	3423	NA	NA
Intel Pentium 3805U @ 1.90GHz	1,169	3114	NA	NA
Intel Pentium 3825U @ 1.90GHz	1,354	2956	NA	NA
Intel Pentium 4405U @ 2.10GHz	2,070	2488	NA	NA
Intel Pentium 4405Y @ 1.50GHz	1,526	2842	NA	NA
Intel Pentium 4410Y @ 1.50GHz	1,444	2898	8.97	\$161.00*
Intel Pentium 4415U @ 2.30GHz	2,208	2421	NA	NA
Intel Pentium 4415Y @ 1.60GHz	1,589	2789	9.87	\$161.00*
Intel Pentium 4417U @ 2.30GHz	2,287	2374	14.20	\$161.00*
Intel Pentium 4425Y @ 1.70GHz	1,690	2723	10.49	\$161.00*
Intel Pentium 5405U @ 2.30GHz	2,267	2386	14.08	\$161.00*
Intel Pentium 6405U @ 2.40GHz	2,339	2341	14.53	\$161.00*
Intel Pentium 6805 @ 1.10GHz	4,424	1616	27.48	\$161.00*
Intel Pentium A1018 @ 2.10GHz	1,193	3090	NA	NA
Intel Pentium A1020 @ 2.41GHz	1,249	3039	NA	NA
Intel Pentium B940 @ 2.00GHz	856	3415	12.53	\$68.32*
Intel Pentium B950 @ 2.10GHz	1,009	3273	NA	NA
Intel Pentium B960 @ 2.20GHz	954	3331	24.66	\$38.68*
Intel Pentium B970 @ 2.30GHz	1,088	3192	21.34	\$50.99*
Intel Pentium B980 @ 2.40GHz	1,065	3214	29.75	\$35.81*
Intel Pentium D1508 @ 2.20GHz	3,240	1946	25.12	\$129.00*
Intel Pentium D 3.40GHz	736	3553	NA	NA
Intel Pentium D 805 @ 2.66GHz	374	3953	NA	NA
Intel Pentium D 830 @ 3.00GHz	568	3749	NA	NA
Intel Pentium D 915 @ 2.80GHz	430	3882	NA	NA
Intel Pentium D 940 @ 3.20GHz	498	3824	NA	NA
Intel Pentium D 950 @ 3.40GHz	671	3637	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Pentium Dual T2390 @ 1.86GHz</u>	745	3544	NA	NA
<u>Intel Pentium E2140 @ 1.60GHz</u>	549	3769	3.46	\$158.99*
<u>Intel Pentium E2160 @ 1.80GHz</u>	641	3667	32.04	\$20.00
<u>Intel Pentium E2180 @ 2.00GHz</u>	678	3623	34.79	\$19.50*
<u>Intel Pentium E2200 @ 2.20GHz</u>	712	3580	13.19	\$54.00
<u>Intel Pentium E2210 @ 2.20GHz</u>	702	3595	NA	NA
<u>Intel Pentium E2220 @ 2.40GHz</u>	804	3476	36.55	\$22.00
<u>Intel Pentium E5200 @ 2.50GHz</u>	867	3406	17.35	\$49.94
<u>Intel Pentium E5300 @ 2.60GHz</u>	916	3363	15.40	\$59.49
<u>Intel Pentium E5400 @ 2.70GHz</u>	957	3324	11.29	\$84.75
<u>Intel Pentium E5500 @ 2.80GHz</u>	1,011	3269	63.26	\$15.99*
<u>Intel Pentium E5700 @ 3.00GHz</u>	1,071	3206	35.70	\$29.99
<u>Intel Pentium E5800 @ 3.20GHz</u>	1,149	3132	11.47	\$100.19
<u>Intel Pentium E6300 @ 2.80GHz</u>	1,024	3250	24.48	\$41.85*
<u>Intel Pentium E6500 @ 2.93GHz</u>	1,135	3148	33.38	\$34.00
<u>Intel Pentium E6600 @ 3.06GHz</u>	1,100	3180	36.74	\$29.95*
<u>Intel Pentium E6700 @ 3.20GHz</u>	1,178	3109	40.61	\$29.00
<u>Intel Pentium E6800 @ 3.33GHz</u>	1,166	3116	46.74	\$24.95*
<u>Intel Pentium Extreme Edition 955 @ 3.46GHz</u>	469	3853	15.02	\$31.23*
<u>Intel Pentium Extreme Edition 965 @ 3.73GHz</u>	987	3294	NA	NA
<u>Intel Pentium G620 @ 2.60GHz</u>	1,222	3065	101.86	\$12.00
<u>Intel Pentium G620T @ 2.20GHz</u>	896	3378	44.84	\$19.99*
<u>Intel Pentium G630 @ 2.70GHz</u>	1,313	2985	35.02	\$37.49
<u>Intel Pentium G630T @ 2.30GHz</u>	1,090	3189	12.97	\$84.07*
<u>Intel Pentium G640 @ 2.80GHz</u>	1,337	2967	44.56	\$30.00
<u>Intel Pentium G640T @ 2.40GHz</u>	1,139	3142	12.25	\$92.99*
<u>Intel Pentium G645 @ 2.90GHz</u>	1,361	2951	16.39	\$83.00
<u>Intel Pentium G645T @ 2.50GHz</u>	1,188	3094	5.31	\$223.84*
<u>Intel Pentium G840 @ 2.80GHz</u>	1,238	3045	21.48	\$57.64*
<u>Intel Pentium G850 @ 2.90GHz</u>	1,412	2919	42.41	\$33.29
<u>Intel Pentium G860 @ 3.00GHz</u>	1,459	2882	19.99	\$72.99
<u>Intel Pentium G870 @ 3.10GHz</u>	1,523	2845	19.78	\$77.00*
<u>Intel Pentium G2010 @ 2.80GHz</u>	1,611	2771	70.12	\$22.97*
<u>Intel Pentium G2020 @ 2.90GHz</u>	1,684	2730	57.86	\$29.10

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Pentium G2030 @ 3.00GHz</u>	1,727	2704	29.00	\$59.53
<u>Intel Pentium G2030T @ 2.60GHz</u>	1,581	2792	12.12	\$130.50*
<u>Intel Pentium G2100T @ 2.60GHz</u>	1,691	2721	NA	NA
<u>Intel Pentium G2120 @ 3.10GHz</u>	1,883	2607	25.12	\$74.99
<u>Intel Pentium G2120T @ 2.70GHz</u>	1,613	2769	NA	NA
<u>Intel Pentium G2130 @ 3.20GHz</u>	1,915	2582	44.85	\$42.69
<u>Intel Pentium G2140 @ 3.30GHz</u>	2,092	2476	46.48	\$45.00
<u>Intel Pentium G3220 @ 3.00GHz</u>	1,891	2601	31.05	\$60.91*
<u>Intel Pentium G3220T @ 2.60GHz</u>	1,593	2786	39.55	\$40.27*
<u>Intel Pentium G3240 @ 3.10GHz</u>	1,937	2568	26.18	\$74.00
<u>Intel Pentium G3240T @ 2.70GHz</u>	1,603	2780	NA	NA
<u>Intel Pentium G3250 @ 3.20GHz</u>	1,962	2554	34.80	\$56.39
<u>Intel Pentium G3250T @ 2.80GHz</u>	1,754	2692	35.10	\$49.99*
<u>Intel Pentium G3258 @ 3.20GHz</u>	2,068	2492	38.81	\$53.28
<u>Intel Pentium G3260 @ 3.30GHz</u>	2,070	2489	17.53	\$118.09
<u>Intel Pentium G3260T @ 2.90GHz</u>	1,755	2691	35.10	\$49.99*
<u>Intel Pentium G3320TE @ 2.30GHz</u>	1,570	2804	NA	NA
<u>Intel Pentium G3420 @ 3.20GHz</u>	1,966	2552	37.09	\$53.00
<u>Intel Pentium G3420T @ 2.70GHz</u>	1,912	2586	11.95	\$159.99*
<u>Intel Pentium G3430 @ 3.30GHz</u>	2,127	2464	21.70	\$98.00
<u>Intel Pentium G3440 @ 3.30GHz</u>	2,207	2423	14.71	\$149.99*
<u>Intel Pentium G3440T @ 2.80GHz</u>	2,107	2472	NA	NA
<u>Intel Pentium G3450 @ 3.40GHz</u>	2,167	2444	40.20	\$53.90
<u>Intel Pentium G3450T @ 2.90GHz</u>	2,016	2520	NA	NA
<u>Intel Pentium G3460 @ 3.50GHz</u>	2,191	2432	33.97	\$64.49
<u>Intel Pentium G3470 @ 3.60GHz</u>	2,428	2287	7.73	\$314.15*
<u>Intel Pentium G4400 @ 3.30GHz</u>	2,592	2208	92.62	\$27.99
<u>Intel Pentium G4400T @ 2.90GHz</u>	2,330	2345	15.74	\$148.02
<u>Intel Pentium G4400TE @ 2.40GHz</u>	2,190	2433	34.23	\$64.00*
<u>Intel Pentium G4500 @ 3.50GHz</u>	2,774	2139	30.83	\$89.99*
<u>Intel Pentium G4500T @ 3.00GHz</u>	2,391	2308	NA	NA
<u>Intel Pentium G4520 @ 3.60GHz</u>	2,952	2066	57.18	\$51.63
<u>Intel Pentium G4560 @ 3.50GHz</u>	3,520	1843	87.95	\$40.02
<u>Intel Pentium G4560T @ 2.90GHz</u>	2,929	2084	36.62	\$79.98

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G4600T @ 3.00GHz	3,143	1986	26.64	\$117.99*
Intel Pentium G4620 @ 3.70GHz	3,767	1776	74.12	\$50.83
Intel Pentium G6950 @ 2.80GHz	1,118	3161	22.81	\$49.00
Intel Pentium G6951 @ 2.80GHz	1,383	2936	18.68	\$74.00*
Intel Pentium G6960 @ 2.93GHz	1,293	3000	NA	NA
Intel Pentium GOLD 6500Y @ 1.10GHz	2,977	2058	NA	NA
Intel Pentium Gold 7505 @ 2.00GHz	5,259	1474	NA	NA
Intel Pentium Gold 8505	9,024	951	NA	NA
Intel Pentium Gold G5400 @ 3.70GHz	3,747	1783	71.37	\$52.51
Intel Pentium Gold G5400T @ 3.10GHz	3,185	1969	35.41	\$89.95
Intel Pentium Gold G5420 @ 3.80GHz	3,662	1807	64.14	\$57.09
Intel Pentium Gold G5420T @ 3.20GHz	3,452	1863	53.94	\$64.00*
Intel Pentium Gold G5500 @ 3.80GHz	3,840	1758	70.27	\$54.64
Intel Pentium Gold G5500T @ 3.20GHz	3,259	1940	43.45	\$75.00*
Intel Pentium Gold G5600 @ 3.90GHz	3,741	1787	45.46	\$82.29
Intel Pentium Gold G5600F @ 3.90GHz	4,122	1688	58.89	\$69.99
Intel Pentium Gold G5600T @ 3.30GHz	3,601	1822	NA	NA
Intel Pentium Gold G5620 @ 4.00GHz	4,102	1695	23.53	\$174.31*
Intel Pentium Gold G6400 @ 4.00GHz	4,136	1681	66.76	\$61.95
Intel Pentium Gold G6400T @ 3.40GHz	3,588	1825	56.07	\$64.00*
Intel Pentium Gold G6405 @ 4.10GHz	4,257	1652	59.21	\$71.90
Intel Pentium Gold G6405T @ 3.50GHz	3,746	1784	58.53	\$64.00*
Intel Pentium Gold G6500 @ 4.10GHz	4,170	1672	47.39	\$87.99
Intel Pentium Gold G6500T @ 3.50GHz	4,005	1720	53.40	\$75.00*
Intel Pentium Gold G6505 @ 4.20GHz	4,378	1633	58.37	\$75.00*
Intel Pentium Gold G6505T @ 3.60GHz	3,698	1799	41.08	\$90.00*
Intel Pentium Gold G6600 @ 4.20GHz	4,396	1626	18.32	\$239.90
Intel Pentium Gold G6605 @ 4.30GHz	4,429	1613	30.53	\$145.08*
Intel Pentium Gold G7400	6,797	1194	75.54	\$89.99
Intel Pentium Gold G7400T	5,830	1360	91.10	\$64.00*
Intel Pentium III 1400 @ 1400MHz	193	4205	NA	NA
Intel Pentium III 1400S @ 1400MHz	194	4201	NA	NA
Intel Pentium III Mobile 800MHz	119	4306	1.51	\$79.00
Intel Pentium III Mobile 866MHz	99	4321	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium III Mobile 1133MHz	164	4249	NA	NA
Intel Pentium III Mobile 1200MHz	156	4258	NA	NA
Intel Pentium J2850 @ 2.41GHz	1,016	3262	NA	NA
Intel Pentium J2900 @ 2.41GHz	1,244	3042	NA	NA
Intel Pentium J3710 @ 1.60GHz	1,469	2878	NA	NA
Intel Pentium J4205 @ 1.50GHz	2,442	2281	NA	NA
Intel Pentium J6426 @ 2.00GHz	4,147	1677	51.83	\$80.00*
Intel Pentium M 1.10GHz	184	4218	NA	NA
Intel Pentium M 1.20GHz	199	4188	NA	NA
Intel Pentium M 1.30GHz	196	4196	NA	NA
Intel Pentium M 1.40GHz	225	4160	NA	NA
Intel Pentium M 1.50GHz	240	4133	NA	NA
Intel Pentium M 1.60GHz	194	4202	NA	NA
Intel Pentium M 1.70GHz	239	4134	NA	NA
Intel Pentium M 1.73GHz	205	4183	NA	NA
Intel Pentium M 1.80GHz	280	4074	NA	NA
Intel Pentium M 1.86GHz	222	4163	NA	NA
Intel Pentium M 2.00GHz	270	4087	NA	NA
Intel Pentium M 2.10GHz	292	4060	NA	NA
Intel Pentium M 2.13GHz	271	4085	NA	NA
Intel Pentium M 2.26GHz	227	4157	NA	NA
Intel Pentium M 900MHz	141	4279	NA	NA
Intel Pentium M 1000MHz	156	4259	NA	NA
Intel Pentium M 1200MHz	155	4260	NA	NA
Intel Pentium M 1300MHz	197	4192	NA	NA
Intel Pentium M 1400MHz	208	4176	NA	NA
Intel Pentium M 1500MHz	188	4213	NA	NA
Intel Pentium M 1600MHz	193	4206	NA	NA
Intel Pentium M 1700MHz	237	4140	NA	NA
Intel Pentium N3510 @ 1.99GHz	878	3394	NA	NA
Intel Pentium N3520 @ 2.16GHz	1,143	3139	NA	NA
Intel Pentium N3530 @ 2.16GHz	1,192	3092	NA	NA
Intel Pentium N3540 @ 2.16GHz	1,211	3075	4.83	\$250.87*
Intel Pentium N3700 @ 1.60GHz	1,248	3040	2.81	\$444.78*

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium N4200 @ 1.10GHz	2,155	2453	9.42	\$228.71*
Intel Pentium N6415 @ 1.20GHz	3,760	1778	47.00	\$80.00*
Intel Pentium P6000 @ 1.87GHz	787	3497	NA	NA
Intel Pentium P6100 @ 2.00GHz	875	3397	47.48	\$18.44*
Intel Pentium P6200 @ 2.13GHz	886	3388	35.51	\$24.95*
Intel Pentium P6300 @ 2.27GHz	834	3442	NA	NA
Intel Pentium Silver J5005 @ 1.50GHz	3,080	2011	5.90	\$521.99*
Intel Pentium Silver J5040 @ 2.00GHz	3,460	1860	NA	NA
Intel Pentium Silver N5000 @ 1.10GHz	2,588	2211	16.08	\$161.00*
Intel Pentium Silver N5020 @ 1.10GHz	3,404	1878	NA	NA
Intel Pentium Silver N5030 @ 1.10GHz	2,642	2190	NA	NA
Intel Pentium Silver N6000 @ 1.10GHz	3,105	1998	NA	NA
Intel Pentium Silver N6005 @ 2.00GHz	5,398	1441	NA	NA
Intel Pentium SU2700 @ 1.30GHz	239	4136	NA	NA
Intel Pentium SU4100 @ 1.30GHz	485	3838	NA	NA
Intel Pentium T2060 @ 1.60GHz	330	4006	NA	NA
Intel Pentium T2080 @ 1.73GHz	348	3976	2.32	\$149.95*
Intel Pentium T2130 @ 1.86GHz	382	3946	NA	NA
Intel Pentium T2310 @ 1.46GHz	536	3783	NA	NA
Intel Pentium T2330 @ 1.60GHz	538	3782	3.59	\$149.95*
Intel Pentium T2370 @ 1.73GHz	541	3779	21.63	\$25.00*
Intel Pentium T2390 @ 1.86GHz	570	3746	NA	NA
Intel Pentium T2410 @ 2.00GHz	565	3754	NA	NA
Intel Pentium T3200 @ 2.00GHz	623	3684	51.91	\$12.00*
Intel Pentium T3400 @ 2.16GHz	650	3658	8.14	\$79.95*
Intel Pentium T4200 @ 2.00GHz	720	3571	7.28	\$98.95*
Intel Pentium T4300 @ 2.10GHz	769	3517	7.77	\$98.95*
Intel Pentium T4400 @ 2.20GHz	756	3530	6.88	\$109.95*
Intel Pentium T4500 @ 2.30GHz	817	3459	27.27	\$29.95*
Intel Pentium U5400 @ 1.20GHz	538	3781	NA	NA
Intel Pentium U5600 @ 1.33GHz	624	3683	NA	NA
Intel T1400 @ 1.73GHz	475	3847	31.70	\$15.00*
Intel T1500 @ 1.86GHz	548	3771	NA	NA
Intel T2050 @ 2.00GHz	516	3805	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel XEON 2.20GHz	164	4245	NA	NA
Intel Xeon 2.40GHz	180	4226	19.73	\$9.10*
Intel Xeon 2.80GHz	260	4106	NA	NA
Intel Xeon 3.00GHz	425	3891	NA	NA
Intel Xeon 3.20GHz	478	3842	NA	NA
Intel Xeon 3.40GHz	375	3952	NA	NA
Intel Xeon 3.60GHz	403	3918	0.47	\$851.00*
Intel Xeon 3.73GHz	901	3375	NA	NA
Intel Xeon 3.80GHz	393	3935	0.46	\$851.00*
Intel Xeon 3040 @ 1.86GHz	790	3490	31.53	\$25.04*
Intel Xeon 3050 @ 2.13GHz	841	3431	5.32	\$157.95*
Intel Xeon 3060 @ 2.40GHz	983	3300	42.74	\$22.99*
Intel Xeon 3065 @ 2.33GHz	867	3403	41.49	\$20.90*
Intel Xeon 3070 @ 2.66GHz	1,025	3249	35.78	\$28.65*
Intel Xeon 3075 @ 2.66GHz	1,096	3184	3.13	\$349.95*
Intel Xeon 3085 @ 3.00GHz	1,070	3209	NA	NA
Intel Xeon 5110 @ 1.60GHz	600	3702	17.14	\$35.00*
Intel Xeon 5120 @ 1.86GHz	763	3524	1.94	\$393.00
Intel Xeon 5130 @ 2.00GHz	795	3487	16.22	\$48.99*
Intel Xeon 5133 @ 2.20GHz	887	3387	NA	NA
Intel Xeon 5140 @ 2.33GHz	857	3413	23.16	\$36.99*
Intel Xeon 5148 @ 2.33GHz	912	3364	45.62	\$20.00*
Intel Xeon 5150 @ 2.66GHz	924	3358	29.80	\$30.99*
Intel Xeon 5160 @ 3.00GHz	963	3318	22.14	\$43.50*
Intel Xeon @ 2.00GHz	7,363	1109	NA	NA
Intel Xeon @ 2.20GHz	1,324	2976	NA	NA
Intel Xeon Bronze 3104 @ 1.70GHz	4,576	1581	10.91	\$419.45
Intel Xeon Bronze 3106 @ 1.70GHz	5,769	1368	14.02	\$411.45
Intel Xeon Bronze 3204 @ 1.90GHz	4,843	1536	29.92	\$161.83
Intel Xeon D-1518 @ 2.20GHz	4,830	1539	NA	NA
Intel Xeon D-1520 @ 2.20GHz	3,324	1912	NA	NA
Intel Xeon D-1521 @ 2.40GHz	5,897	1347	NA	NA
Intel Xeon D-1527 @ 2.20GHz	5,213	1485	24.48	\$213.00*
Intel Xeon D-1528 @ 1.90GHz	6,396	1259	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon D-1537 @ 1.70GHz	7,176	1133	12.57	\$571.00*
Intel Xeon D-1539 @ 1.60GHz	7,175	1134	14.76	\$486.00*
Intel Xeon D-1540 @ 2.00GHz	10,061	873	NA	NA
Intel Xeon D-1541 @ 2.10GHz	10,197	867	NA	NA
Intel Xeon D-1548 @ 2.00GHz	9,075	943	16.35	\$555.00*
Intel Xeon D-1557 @ 1.50GHz	8,963	952	12.92	\$694.00*
Intel Xeon D-1559 @ 1.50GHz	7,353	1111	NA	NA
Intel Xeon D-1567 @ 2.10GHz	10,447	848	NA	NA
Intel Xeon D-1577 @ 1.30GHz	11,645	782	9.90	\$1,176.00*
Intel Xeon D-1581 @ 1.80GHz	13,282	712	NA	NA
Intel Xeon D-1587 @ 1.70GHz	13,019	724	NA	NA
Intel Xeon D-1602 @ 2.50GHz	2,459	2270	23.20	\$106.00*
Intel Xeon D-1622 @ 2.60GHz	6,205	1296	36.50	\$170.00*
Intel Xeon D-1715TER @ 2.40GHz	9,104	942	31.94	\$285.00*
Intel Xeon D-1718T @ 2.60GHz	9,610	901	30.61	\$314.00*
Intel Xeon D-1726 @ 2.90GHz	15,511	601	31.65	\$490.00*
Intel Xeon D-1732TE @ 1.90GHz	14,254	667	18.78	\$759.00*
Intel Xeon D-1733NT @ 2.00GHz	14,849	629	20.62	\$720.00*
Intel Xeon D-1736NT @ 2.70GHz	17,826	509	NA	NA
Intel Xeon D-1747NTE @ 2.50GHz	19,822	439	16.50	\$1,201.00*
Intel Xeon D-2123IT @ 2.20GHz	6,841	1185	32.12	\$213.00*
Intel Xeon D-2141I @ 2.20GHz	12,117	764	21.83	\$555.00*
Intel Xeon D-2143IT @ 2.20GHz	12,461	752	22.02	\$566.00*
Intel Xeon D-2146NT @ 2.30GHz	11,736	781	18.31	\$641.00*
Intel Xeon D-2166NT @ 2.00GHz	15,105	620	15.03	\$1,005.00*
Intel Xeon D-2183IT @ 2.20GHz	18,385	492	10.42	\$1,764.00*
Intel Xeon D-2187NT @ 2.00GHz	18,070	506	9.08	\$1,989.00*
Intel Xeon D-2712T @ 1.90GHz	7,166	1136	19.74	\$363.00*
Intel Xeon D-2733NT @ 2.10GHz	15,799	590	19.75	\$800.00*
Intel Xeon D-2796TE @ 2.00GHz	21,463	381	9.83	\$2,184.00*
Intel Xeon D-2799 @ 2.40GHz	33,792	150	17.48	\$1,933.00*
Intel Xeon E3-1205 v6 @ 3.00GHz	5,682	1383	29.44	\$193.00*
Intel Xeon E3-1220 @ 3.10GHz	3,854	1752	148.29	\$25.99
Intel Xeon E3-1220 V2 @ 3.10GHz	4,652	1569	273.82	\$16.99

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1220 v5 @ 3.00GHz	5,750	1370	57.56	\$99.89
Intel Xeon E3-1220 v6 @ 3.00GHz	5,711	1379	15.86	\$360.00
Intel Xeon E3-1220L @ 2.20GHz	2,274	2383	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	2,452	2275	13.80	\$177.66*
Intel Xeon E3-1220L v3 @ 1.10GHz	1,407	2924	NA	NA
Intel Xeon E3-1225 @ 3.10GHz	3,846	1753	18.68	\$205.88
Intel Xeon E3-1225 V2 @ 3.20GHz	4,753	1547	22.65	\$209.86
Intel Xeon E3-1225 v3 @ 3.20GHz	5,308	1458	39.50	\$134.37
Intel Xeon E3-1225 v5 @ 3.30GHz	5,936	1344	57.08	\$104.00
Intel Xeon E3-1225 v6 @ 3.30GHz	6,321	1271	16.04	\$394.00
Intel Xeon E3-1226 v3 @ 3.30GHz	5,552	1408	20.57	\$269.86
Intel Xeon E3-1230 @ 3.20GHz	5,085	1505	19.37	\$262.45
Intel Xeon E3-1230 V2 @ 3.30GHz	6,205	1295	47.75	\$129.95
Intel Xeon E3-1230 v3 @ 3.30GHz	6,789	1199	119.59	\$56.77
Intel Xeon E3-1230 v5 @ 3.40GHz	7,994	1041	49.86	\$160.34
Intel Xeon E3-1230 v6 @ 3.50GHz	8,154	1020	13.82	\$589.95
Intel Xeon E3-1230L v3 @ 1.80GHz	5,268	1471	21.07	\$250.00
Intel Xeon E3-1231 v3 @ 3.40GHz	7,026	1154	94.95	\$74.00
Intel Xeon E3-1235 @ 3.20GHz	5,030	1510	22.97	\$219.00
Intel Xeon E3-1235L v5 @ 2.00GHz	5,013	1513	NA	NA
Intel Xeon E3-1240 @ 3.30GHz	5,388	1445	40.82	\$132.00
Intel Xeon E3-1240 V2 @ 3.40GHz	6,349	1265	31.96	\$198.65
Intel Xeon E3-1240 v3 @ 3.40GHz	7,087	1147	38.82	\$182.56
Intel Xeon E3-1240 v5 @ 3.50GHz	8,286	1007	47.76	\$173.49
Intel Xeon E3-1240 v6 @ 3.70GHz	8,721	967	28.59	\$305.00
Intel Xeon E3-1240L v3 @ 2.00GHz	5,481	1425	6.12	\$895.50*
Intel Xeon E3-1240L v5 @ 2.10GHz	6,173	1304	22.21	\$278.00*
Intel Xeon E3-1241 v3 @ 3.50GHz	7,145	1139	28.58	\$250.00
Intel Xeon E3-1245 @ 3.30GHz	5,342	1453	21.80	\$245.00
Intel Xeon E3-1245 V2 @ 3.40GHz	6,312	1273	17.18	\$367.50
Intel Xeon E3-1245 v3 @ 3.40GHz	7,056	1151	22.26	\$317.00
Intel Xeon E3-1245 v5 @ 3.50GHz	8,042	1033	23.77	\$338.27
Intel Xeon E3-1245 v6 @ 3.70GHz	8,676	971	14.71	\$589.95
Intel Xeon E3-1246 v3 @ 3.50GHz	7,293	1119	21.16	\$344.59

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1260L v5 @ 2.90GHz	8,208	1015	31.73	\$258.70*
Intel Xeon E3-1265L @ 2.40GHz	3,411	1876	12.68	\$268.98*
Intel Xeon E3-1265L V2 @ 2.50GHz	5,022	1512	10.84	\$463.39
Intel Xeon E3-1265L v3 @ 2.50GHz	6,173	1305	21.54	\$286.54
Intel Xeon E3-1265L v4 @ 2.30GHz	6,954	1173	NA	NA
Intel Xeon E3-1268L v3 @ 2.30GHz	5,475	1427	NA	NA
Intel Xeon E3-1268L v5 @ 2.40GHz	6,079	1319	13.32	\$456.54*
Intel Xeon E3-1270 @ 3.40GHz	5,388	1446	30.27	\$178.00
Intel Xeon E3-1270 V2 @ 3.50GHz	6,469	1243	33.60	\$192.53
Intel Xeon E3-1270 v3 @ 3.50GHz	7,319	1116	18.55	\$394.45
Intel Xeon E3-1270 v5 @ 3.60GHz	8,349	1001	40.08	\$208.32
Intel Xeon E3-1270 v6 @ 3.80GHz	8,939	955	20.04	\$446.00
Intel Xeon E3-1270L v4 @ 3.00GHz	7,662	1064	NA	NA
Intel Xeon E3-1271 v3 @ 3.60GHz	7,547	1077	61.11	\$123.50
Intel Xeon E3-1275 @ 3.40GHz	5,457	1429	34.11	\$160.00
Intel Xeon E3-1275 V2 @ 3.50GHz	6,561	1227	18.93	\$346.58
Intel Xeon E3-1275 v3 @ 3.50GHz	7,238	1126	20.32	\$356.21
Intel Xeon E3-1275 v5 @ 3.60GHz	8,445	993	37.55	\$224.89
Intel Xeon E3-1275 v6 @ 3.80GHz	9,284	926	26.02	\$356.83
Intel Xeon E3-1275L v3 @ 2.70GHz	6,176	1303	NA	NA
Intel Xeon E3-1276 v3 @ 3.60GHz	7,408	1103	8.96	\$827.00*
Intel Xeon E3-1280 @ 3.50GHz	5,615	1398	15.69	\$358.00
Intel Xeon E3-1280 V2 @ 3.60GHz	6,545	1230	17.08	\$383.25
Intel Xeon E3-1280 v3 @ 3.60GHz	7,371	1107	29.60	\$249.00*
Intel Xeon E3-1280 v5 @ 3.70GHz	8,377	999	5.86	\$1,429.00
Intel Xeon E3-1280 v6 @ 3.90GHz	9,028	950	16.41	\$550.00
Intel Xeon E3-1281 v3 @ 3.70GHz	7,410	1101	13.57	\$546.25
Intel Xeon E3-1285 v3 @ 3.60GHz	6,974	1170	NA	NA
Intel Xeon E3-1285 v4 @ 3.50GHz	7,712	1057	NA	NA
Intel Xeon E3-1285 v6 @ 4.10GHz	8,536	984	8.99	\$949.95
Intel Xeon E3-1285L v3 @ 3.10GHz	6,819	1191	7.59	\$898.50*
Intel Xeon E3-1285L v4 @ 3.40GHz	8,074	1029	8.25	\$979.00
Intel Xeon E3-1286 v3 @ 3.70GHz	7,418	1099	8.84	\$839.00*
Intel Xeon E3-1286L v3 @ 3.20GHz	6,450	1248	8.33	\$774.00*

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1290 V2 @ 3.70GHz	6,529	1234	7.38	\$885.00*
Intel Xeon E3-1505L v5 @ 2.00GHz	5,301	1462	NA	NA
Intel Xeon E3-1505L v6 @ 2.20GHz	6,088	1317	NA	NA
Intel Xeon E3-1505M v5 @ 2.80GHz	6,999	1164	NA	NA
Intel Xeon E3-1505M v6 @ 3.00GHz	7,367	1108	NA	NA
Intel Xeon E3-1515M v5 @ 2.80GHz	7,938	1043	NA	NA
Intel Xeon E3-1535M v5 @ 2.90GHz	7,514	1083	12.06	\$623.00*
Intel Xeon E3-1535M v6 @ 3.10GHz	8,103	1026	13.01	\$623.00*
Intel Xeon E3-1545M v5 @ 2.90GHz	8,008	1038	NA	NA
Intel Xeon E3-1575M v5 @ 3.00GHz	7,887	1045	6.53	\$1,207.00*
Intel Xeon E3-1585 v5 @ 3.50GHz	8,408	997	15.12	\$556.00*
Intel Xeon E3-1585L v5 @ 3.00GHz	8,021	1036	18.02	\$445.00*
Intel Xeon E5-1410 @ 2.80GHz	4,701	1558	104.50	\$44.99*
Intel Xeon E5-1410 v2 @ 2.80GHz	5,436	1435	283.13	\$19.20*
Intel Xeon E5-1428L v2 @ 2.20GHz	6,255	1287	307.05	\$20.37*
Intel Xeon E5-1603 @ 2.80GHz	3,464	1858	102.21	\$33.89*
Intel Xeon E5-1603 v3 @ 2.80GHz	4,482	1603	348.01	\$12.88*
Intel Xeon E5-1603 v4 @ 2.80GHz	4,812	1540	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	3,725	1791	323.06	\$11.53*
Intel Xeon E5-1607 v2 @ 3.00GHz	4,240	1661	18.44	\$229.95*
Intel Xeon E5-1607 v3 @ 3.10GHz	4,964	1520	NA	NA
Intel Xeon E5-1607 v4 @ 3.10GHz	5,238	1479	29.42	\$178.02*
Intel Xeon E5-1620 @ 3.60GHz	5,864	1356	13.24	\$443.00*
Intel Xeon E5-1620 v2 @ 3.70GHz	6,539	1232	21.47	\$304.55
Intel Xeon E5-1620 v3 @ 3.50GHz	6,992	1165	65.96	\$106.00
Intel Xeon E5-1620 v4 @ 3.50GHz	7,430	1098	49.87	\$149.00
Intel Xeon E5-1630 v3 @ 3.70GHz	7,399	1104	5.46	\$1,354.00*
Intel Xeon E5-1630 v4 @ 3.70GHz	7,652	1068	NA	NA
Intel Xeon E5-1650 @ 3.20GHz	8,092	1027	77.81	\$104.00
Intel Xeon E5-1650 v2 @ 3.50GHz	9,345	921	39.26	\$238.02
Intel Xeon E5-1650 v3 @ 3.50GHz	10,436	850	75.35	\$138.51
Intel Xeon E5-1650 v4 @ 3.60GHz	11,470	789	26.68	\$429.95
Intel Xeon E5-1660 @ 3.30GHz	8,379	998	31.36	\$267.19
Intel Xeon E5-1660 v2 @ 3.70GHz	10,335	859	20.71	\$498.95

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-1660 v4 @ 3.20GHz	13,500	700	9.04	\$1,494.00*
Intel Xeon E5-1680 v2 @ 3.00GHz	12,717	743	NA	NA
Intel Xeon E5-1680 v3 @ 3.20GHz	13,162	722	22.31	\$589.99*
Intel Xeon E5-1680 v4 @ 3.40GHz	13,773	688	9.19	\$1,498.95*
Intel Xeon E5-1681 v3 @ 2.90GHz	14,820	632	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	2,321	2349	8.64	\$268.50*
Intel Xeon E5-2403 v2 @ 1.80GHz	2,873	2099	52.23	\$55.00
Intel Xeon E5-2407 @ 2.20GHz	2,658	2186	68.14	\$39.00
Intel Xeon E5-2407 v2 @ 2.40GHz	3,504	1848	23.62	\$148.35
Intel Xeon E5-2418L @ 2.00GHz	3,518	1845	NA	NA
Intel Xeon E5-2418L v2 @ 2.00GHz	5,380	1447	8.86	\$607.00*
Intel Xeon E5-2420 @ 1.90GHz	5,099	1501	175.82	\$29.00
Intel Xeon E5-2420 v2 @ 2.20GHz	6,345	1266	85.43	\$74.27
Intel Xeon E5-2430 @ 2.20GHz	5,541	1412	142.06	\$39.00
Intel Xeon E5-2430 v2 @ 2.50GHz	7,039	1152	143.65	\$49.00
Intel Xeon E5-2430L @ 2.00GHz	5,539	1413	26.21	\$211.31*
Intel Xeon E5-2430L v2 @ 2.40GHz	6,332	1270	NA	NA
Intel Xeon E5-2440 @ 2.40GHz	6,091	1315	35.83	\$170.00
Intel Xeon E5-2440 v2 @ 1.90GHz	6,927	1178	11.46	\$604.50*
Intel Xeon E5-2448L v2 @ 1.80GHz	6,774	1202	4.76	\$1,424.00*
Intel Xeon E5-2450 @ 2.10GHz	7,534	1079	153.75	\$49.00*
Intel Xeon E5-2450 v2 @ 2.50GHz	9,060	945	31.79	\$284.95
Intel Xeon E5-2450L @ 1.80GHz	5,880	1352	75.39	\$78.00*
Intel Xeon E5-2470 @ 2.30GHz	8,295	1005	66.01	\$125.66
Intel Xeon E5-2470 v2 @ 2.40GHz	10,535	842	351.29	\$29.99
Intel Xeon E5-2603 @ 1.80GHz	2,362	2324	81.46	\$29.00
Intel Xeon E5-2603 v2 @ 1.80GHz	2,751	2146	53.94	\$51.00
Intel Xeon E5-2603 v3 @ 1.60GHz	3,772	1773	726.69	\$5.19
Intel Xeon E5-2603 v4 @ 1.70GHz	4,695	1560	26.53	\$177.00
Intel Xeon E5-2608L v3 @ 2.00GHz	6,415	1255	14.55	\$441.00*
Intel Xeon E5-2608L v4 @ 1.60GHz	7,447	1097	20.51	\$363.00*
Intel Xeon E5-2609 @ 2.40GHz	2,794	2130	96.36	\$29.00
Intel Xeon E5-2609 v2 @ 2.50GHz	3,500	1850	120.68	\$29.00
Intel Xeon E5-2609 v3 @ 1.90GHz	4,444	1607	153.24	\$29.00

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2618L v3 @ 2.30GHz	10,881	824	10.56	\$1,029.95*
Intel Xeon E5-2618L v4 @ 2.20GHz	12,406	753	13.75	\$902.20*
Intel Xeon E5-2620 @ 2.00GHz	5,281	1466	68.59	\$77.00
Intel Xeon E5-2620 v2 @ 2.10GHz	6,263	1285	215.96	\$29.00
Intel Xeon E5-2620 v3 @ 2.40GHz	7,838	1048	603.38	\$12.99
Intel Xeon E5-2620 v4 @ 2.10GHz	9,210	933	187.96	\$49.00
Intel Xeon E5-2623 v3 @ 3.00GHz	6,790	1198	29.53	\$229.95
Intel Xeon E5-2623 v4 @ 2.60GHz	7,111	1144	719.01	\$9.89
Intel Xeon E5-2628 v3 @ 2.50GHz	8,447	992	NA	NA
Intel Xeon E5-2628L v2 @ 1.90GHz	7,181	1131	NA	NA
Intel Xeon E5-2628L v3 @ 2.00GHz	9,949	882	NA	NA
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	808	8.12	\$1,364.00*
Intel Xeon E5-2629 v3 @ 2.40GHz	9,139	937	18.28	\$499.88*
Intel Xeon E5-2630 @ 2.30GHz	6,117	1313	210.92	\$29.00
Intel Xeon E5-2630 v2 @ 2.60GHz	7,478	1091	575.70	\$12.99
Intel Xeon E5-2630 v3 @ 2.40GHz	10,395	851	693.46	\$14.99
Intel Xeon E5-2630 v4 @ 2.20GHz	11,801	775	787.24	\$14.99
Intel Xeon E5-2630L @ 2.00GHz	5,305	1461	102.37	\$51.82*
Intel Xeon E5-2630L v2 @ 2.40GHz	6,701	1211	80.68	\$83.06*
Intel Xeon E5-2630L v3 @ 1.80GHz	8,800	965	111.40	\$79.00*
Intel Xeon E5-2630L v4 @ 1.80GHz	10,491	845	81.33	\$129.00
Intel Xeon E5-2637 @ 3.00GHz	2,978	2057	37.69	\$79.00*
Intel Xeon E5-2637 v2 @ 3.50GHz	6,416	1254	71.32	\$89.95
Intel Xeon E5-2637 v3 @ 3.50GHz	7,455	1094	191.15	\$39.00
Intel Xeon E5-2637 v4 @ 3.50GHz	7,339	1114	188.18	\$39.00
Intel Xeon E5-2640 @ 2.50GHz	6,301	1276	217.28	\$29.00
Intel Xeon E5-2640 v2 @ 2.00GHz	7,628	1070	76.28	\$100.00
Intel Xeon E5-2640 v3 @ 2.60GHz	11,278	798	868.24	\$12.99
Intel Xeon E5-2640 v4 @ 2.40GHz	12,085	766	60.42	\$200.00
Intel Xeon E5-2643 @ 3.30GHz	5,506	1419	2.89	\$1,905.15
Intel Xeon E5-2643 v2 @ 3.50GHz	9,134	938	457.83	\$19.95
Intel Xeon E5-2643 v3 @ 3.40GHz	10,472	846	498.91	\$20.99*
Intel Xeon E5-2643 v4 @ 3.40GHz	11,081	806	35.75	\$310.00
Intel Xeon E5-2648L @ 1.80GHz	5,262	1473	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2648L v3 @ 1.80GHz	9,847	888	16.40	\$600.53*
Intel Xeon E5-2648L v4 @ 1.80GHz	11,547	786	8.34	\$1,384.57*
Intel Xeon E5-2649 v3 @ 2.30GHz	12,399	754	NA	NA
Intel Xeon E5-2650 @ 2.00GHz	7,412	1100	255.58	\$29.00
Intel Xeon E5-2650 v2 @ 2.60GHz	9,959	880	255.36	\$39.00
Intel Xeon E5-2650 v3 @ 2.30GHz	12,013	770	751.27	\$15.99
Intel Xeon E5-2650 v4 @ 2.20GHz	13,930	678	357.18	\$39.00
Intel Xeon E5-2650L @ 1.80GHz	6,005	1338	207.06	\$29.00
Intel Xeon E5-2650L v2 @ 1.70GHz	7,586	1075	194.51	\$39.00
Intel Xeon E5-2650L v3 @ 1.80GHz	11,936	772	8.74	\$1,365.00*
Intel Xeon E5-2650L v4 @ 1.70GHz	12,646	747	21.21	\$596.32
Intel Xeon E5-2651 v2 @ 1.80GHz	9,408	914	33.83	\$278.10*
Intel Xeon E5-2658 @ 2.10GHz	6,073	1320	4.50	\$1,350.70*
Intel Xeon E5-2658 v2 @ 2.40GHz	10,559	840	83.31	\$126.74*
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	702	NA	NA
Intel Xeon E5-2658 v4 @ 2.30GHz	14,434	651	NA	NA
Intel Xeon E5-2658A v3 @ 2.20GHz	14,879	628	8.12	\$1,832.00*
Intel Xeon E5-2660 @ 2.20GHz	8,152	1021	1,347.42	\$6.05
Intel Xeon E5-2660 v2 @ 2.20GHz	10,583	838	75.56	\$140.07*
Intel Xeon E5-2660 v3 @ 2.60GHz	13,193	720	139.93	\$94.28
Intel Xeon E5-2660 v4 @ 2.00GHz	16,005	579	231.95	\$69.00
Intel Xeon E5-2663 v3 @ 2.80GHz	11,777	776	NA	NA
Intel Xeon E5-2665 @ 2.40GHz	8,277	1008	56.61	\$146.21
Intel Xeon E5-2666 v3 @ 2.90GHz	14,314	660	NA	NA
Intel Xeon E5-2667 @ 2.90GHz	7,496	1086	80.10	\$93.58
Intel Xeon E5-2667 v2 @ 3.30GHz	12,264	757	42.30	\$289.95
Intel Xeon E5-2667 v3 @ 3.20GHz	12,677	745	67.07	\$189.00*
Intel Xeon E5-2667 v4 @ 3.20GHz	13,945	674	18.96	\$735.32
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	576	NA	NA
Intel Xeon E5-2670 @ 2.60GHz	8,924	957	496.06	\$17.99
Intel Xeon E5-2670 v2 @ 2.50GHz	11,325	795	435.75	\$25.99
Intel Xeon E5-2670 v3 @ 2.30GHz	13,827	686	354.54	\$39.00
Intel Xeon E5-2673 v2 @ 3.30GHz	12,128	762	NA	NA
Intel Xeon E5-2673 v3 @ 2.40GHz	14,171	668	20.24	\$700.00*

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2675 v3 @ 1.80GHz	11,960	771	NA	NA
Intel Xeon E5-2676 v3 @ 2.40GHz	13,964	673	NA	NA
Intel Xeon E5-2676 v4 @ 2.40GHz	18,978	470	NA	NA
Intel Xeon E5-2678 v3 @ 2.50GHz	14,733	637	138.74	\$106.19*
Intel Xeon E5-2679 v4 @ 2.50GHz	24,131	301	8.93	\$2,702.00*
Intel Xeon E5-2680 @ 2.70GHz	9,410	913	324.50	\$29.00
Intel Xeon E5-2680 v2 @ 2.80GHz	12,594	750	322.92	\$39.00
Intel Xeon E5-2680 v3 @ 2.50GHz	15,340	608	85.22	\$180.00
Intel Xeon E5-2680 v4 @ 2.40GHz	17,936	507	239.47	\$74.90
Intel Xeon E5-2680R v4 @ 2.40GHz	16,865	549	NA	NA
Intel Xeon E5-2682 v4 @ 2.50GHz	19,702	446	NA	NA
Intel Xeon E5-2683 v3 @ 2.00GHz	14,830	631	17.01	\$871.99*
Intel Xeon E5-2683 v4 @ 2.10GHz	17,604	517	71.85	\$245.00
Intel Xeon E5-2685 v3 @ 2.60GHz	12,944	730	NA	NA
Intel Xeon E5-2686 v3 @ 2.00GHz	18,148	501	NA	NA
Intel Xeon E5-2686 v4 @ 2.30GHz	21,084	390	NA	NA
Intel Xeon E5-2687W @ 3.10GHz	9,961	879	15.34	\$649.45
Intel Xeon E5-2687W v2 @ 3.40GHz	12,161	761	30.16	\$403.19
Intel Xeon E5-2687W v3 @ 3.10GHz	14,716	638	24.63	\$597.45
Intel Xeon E5-2687W v4 @ 3.00GHz	18,208	499	19.58	\$930.00
Intel Xeon E5-2689 @ 2.60GHz	9,744	896	53.32	\$182.75*
Intel Xeon E5-2689 v4 @ 3.10GHz	17,040	542	NA	NA
Intel Xeon E5-2690 @ 2.90GHz	9,788	892	250.98	\$39.00
Intel Xeon E5-2690 v2 @ 3.00GHz	13,500	699	182.45	\$73.99
Intel Xeon E5-2690 v3 @ 2.60GHz	16,475	563	336.23	\$49.00
Intel Xeon E5-2690 v4 @ 2.60GHz	19,947	433	42.31	\$471.45
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119	763	NA	NA
Intel Xeon E5-2695 v2 @ 2.40GHz	13,201	718	178.42	\$73.99
Intel Xeon E5-2695 v3 @ 2.30GHz	16,734	552	78.49	\$213.19
Intel Xeon E5-2695 v4 @ 2.10GHz	19,862	437	41.60	\$477.45
Intel Xeon E5-2696 v2 @ 2.50GHz	14,254	666	NA	NA
Intel Xeon E5-2696 v3 @ 2.30GHz	23,182	325	42.38	\$546.99*
Intel Xeon E5-2696 v4 @ 2.20GHz	24,596	293	12.57	\$1,957.18
Intel Xeon E5-2697 v2 @ 2.70GHz	14,362	658	87.04	\$165.00

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2697 v4 @ 2.30GHz	20,186	424	47.83	\$422.00
Intel Xeon E5-2697A v4 @ 2.60GHz	21,769	373	NA	NA
Intel Xeon E5-2697R v4 @ 2.30GHz	20,843	406	NA	NA
Intel Xeon E5-2698 v3 @ 2.30GHz	18,893	474	2.41	\$7,840.00*
Intel Xeon E5-2698 v4 @ 2.20GHz	23,048	330	25.36	\$908.70*
Intel Xeon E5-2698B v3 @ 2.00GHz	16,633	558	NA	NA
Intel Xeon E5-2698R v4 @ 2.20GHz	25,605	270	NA	NA
Intel Xeon E5-2699 v3 @ 2.30GHz	20,100	428	34.07	\$589.95
Intel Xeon E5-2699 v4 @ 2.20GHz	24,686	289	6.14	\$4,019.91*
Intel Xeon E5-2699A v4 @ 2.40GHz	18,966	471	3.84	\$4,938.00*
Intel Xeon E5-2699C v4 @ 2.20GHz	22,308	356	NA	NA
Intel Xeon E5-4603 @ 2.00GHz	3,391	1885	25.65	\$132.19
Intel Xeon E5-4607 v2 @ 2.60GHz	6,986	1167	95.96	\$72.80*
Intel Xeon E5-4610 @ 2.40GHz	6,460	1246	30.58	\$211.23
Intel Xeon E5-4610 v3 @ 1.70GHz	7,229	1128	5.93	\$1,219.00*
Intel Xeon E5-4617 @ 2.90GHz	6,298	1279	175.52	\$35.88*
Intel Xeon E5-4620 @ 2.20GHz	6,830	1188	136.59	\$50.00
Intel Xeon E5-4620 v2 @ 2.60GHz	9,540	905	104.83	\$91.00*
Intel Xeon E5-4620 v3 @ 2.00GHz	10,525	843	521.58	\$20.18*
Intel Xeon E5-4627 v2 @ 3.30GHz	9,320	924	18.68	\$498.95*
Intel Xeon E5-4627 v3 @ 2.60GHz	11,344	794	4.73	\$2,400.00*
Intel Xeon E5-4627 v4 @ 2.60GHz	12,969	727	12.97	\$999.99*
Intel Xeon E5-4640 @ 2.40GHz	7,012	1155	179.81	\$39.00
Intel Xeon E5-4640 v3 @ 1.90GHz	10,372	853	NA	NA
Intel Xeon E5-4648 v3 @ 1.70GHz	9,061	944	NA	NA
Intel Xeon E5-4650 @ 2.70GHz	8,630	976	69.60	\$124.00*
Intel Xeon E5-4650 v2 @ 2.40GHz	11,064	812	22.17	\$498.95*
Intel Xeon E5-4650 v3 @ 2.10GHz	10,838	825	2.82	\$3,838.00*
Intel Xeon E5-4650L @ 2.60GHz	8,472	988	42.36	\$200.00
Intel Xeon E5-4655 v3 @ 2.90GHz	9,377	917	2.03	\$4,616.00*
Intel Xeon E5-4657L v2 @ 2.40GHz	11,553	785	15.38	\$751.19*
Intel Xeon E5-4660 v3 @ 2.10GHz	14,256	664	2.97	\$4,800.00*
Intel Xeon E5-4660 v4 @ 2.20GHz	15,375	607	4.26	\$3,609.00*
Intel Xeon E5-4667 v3 @ 2.00GHz	15,397	604	2.69	\$5,729.00*

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon E5-4669 v3 @ 2.10GHz</u>	17,430	527	3.23	\$5,400.00*
<u>Intel Xeon E5-4669 v4 @ 2.20GHz</u>	11,523	788	NA	NA
<u>Intel Xeon E7-8880 v3 @ 2.30GHz</u>	18,244	496	137.17	\$133.00*
<u>Intel Xeon E7-8891 v3 @ 2.80GHz</u>	21,615	377	3.16	\$6,841.00*
<u>Intel Xeon E7- 2830 @ 2.13GHz</u>	2,027	2512	1.14	\$1,779.00*
<u>Intel Xeon E3110 @ 3.00GHz</u>	1,242	3044	6.21	\$199.95*
<u>Intel Xeon E3113 @ 3.00GHz</u>	1,429	2905	145.96	\$9.79*
<u>Intel Xeon E3120 @ 3.16GHz</u>	1,408	2922	NA	NA
<u>Intel Xeon E5205 @ 1.86GHz</u>	838	3437	58.75	\$14.27*
<u>Intel Xeon E5240 @ 3.00GHz</u>	1,448	2890	16.32	\$88.78*
<u>Intel Xeon E5310 @ 1.60GHz</u>	1,306	2990	26.65	\$49.00*
<u>Intel Xeon E5320 @ 1.86GHz</u>	1,469	2877	37.91	\$38.75*
<u>Intel Xeon E5335 @ 2.00GHz</u>	1,549	2821	87.15	\$17.77*
<u>Intel Xeon E5345 @ 2.33GHz</u>	1,868	2614	124.61	\$14.99
<u>Intel Xeon E5405 @ 2.00GHz</u>	1,702	2717	7.23	\$235.49*
<u>Intel Xeon E5410 @ 2.33GHz</u>	1,990	2533	186.12	\$10.69*
<u>Intel Xeon E5420 @ 2.50GHz</u>	2,005	2526	8.02	\$249.95*
<u>Intel Xeon E5430 @ 2.66GHz</u>	2,224	2416	9.67	\$229.95*
<u>Intel Xeon E5440 @ 2.83GHz</u>	2,355	2327	62.00	\$37.99*
<u>Intel Xeon E5450 @ 3.00GHz</u>	2,503	2250	67.67	\$36.99*
<u>Intel Xeon E5462 @ 2.80GHz</u>	2,101	2475	9.30	\$226.00*
<u>Intel Xeon E5472 @ 3.00GHz</u>	2,286	2376	114.06	\$20.04*
<u>Intel Xeon E5502 @ 1.87GHz</u>	837	3438	21.47	\$39.00
<u>Intel Xeon E5503 @ 2.00GHz</u>	804	3475	6.28	\$128.00*
<u>Intel Xeon E5504 @ 2.00GHz</u>	1,519	2849	52.39	\$29.00
<u>Intel Xeon E5506 @ 2.13GHz</u>	1,967	2550	22.19	\$88.63*
<u>Intel Xeon E5507 @ 2.27GHz</u>	1,928	2576	19.28	\$100.00
<u>Intel Xeon E5520 @ 2.27GHz</u>	2,517	2244	29.79	\$84.49
<u>Intel Xeon E5530 @ 2.40GHz</u>	2,707	2164	90.28	\$29.99
<u>Intel Xeon E5540 @ 2.53GHz</u>	2,738	2151	30.79	\$88.93
<u>Intel Xeon E5603 @ 1.60GHz</u>	1,935	2573	21.74	\$89.00
<u>Intel Xeon E5606 @ 2.13GHz</u>	2,365	2320	81.54	\$29.00
<u>Intel Xeon E5607 @ 2.27GHz</u>	2,686	2170	77.02	\$34.88
<u>Intel Xeon E5620 @ 2.40GHz</u>	3,502	1849	120.77	\$29.00

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon E5640 @ 2.67GHz</u>	3,842	1757	132.47	\$29.00
<u>Intel Xeon E5645 @ 2.40GHz</u>	4,929	1525	35.98	\$137.00
<u>Intel Xeon E5649 @ 2.53GHz</u>	5,265	1472	405.32	\$12.99
<u>Intel Xeon E7320 @ 2.13GHz</u>	1,469	2876	NA	NA
<u>Intel Xeon E-2104G @ 3.20GHz</u>	5,944	1343	11.66	\$510.00*
<u>Intel Xeon E-2124 @ 3.30GHz</u>	7,012	1156	22.09	\$317.45
<u>Intel Xeon E-2124G @ 3.40GHz</u>	7,450	1096	21.29	\$349.88
<u>Intel Xeon E-2126G @ 3.30GHz</u>	10,729	832	31.56	\$339.99*
<u>Intel Xeon E-2134 @ 3.50GHz</u>	8,960	953	48.55	\$184.56
<u>Intel Xeon E-2136 @ 3.30GHz</u>	13,429	705	31.48	\$426.56
<u>Intel Xeon E-2144G @ 3.60GHz</u>	9,265	929	27.92	\$331.84*
<u>Intel Xeon E-2146G @ 3.50GHz</u>	13,255	713	26.74	\$495.64
<u>Intel Xeon E-2174G @ 3.80GHz</u>	9,712	897	31.79	\$305.46
<u>Intel Xeon E-2176G @ 3.70GHz</u>	13,586	695	34.84	\$389.99
<u>Intel Xeon E-2176M @ 2.70GHz</u>	10,906	822	24.24	\$450.00*
<u>Intel Xeon E-2186G @ 3.80GHz</u>	13,940	675	32.42	\$429.99
<u>Intel Xeon E-2186M @ 2.90GHz</u>	11,433	791	18.35	\$623.00*
<u>Intel Xeon E-2224 @ 3.40GHz</u>	7,285	1120	29.01	\$251.14
<u>Intel Xeon E-2224G @ 3.50GHz</u>	7,624	1071	28.44	\$268.02*
<u>Intel Xeon E-2226G @ 3.40GHz</u>	11,073	810	33.42	\$331.37
<u>Intel Xeon E-2234 @ 3.60GHz</u>	9,903	884	31.95	\$309.99*
<u>Intel Xeon E-2236 @ 3.40GHz</u>	14,255	665	28.51	\$499.95
<u>Intel Xeon E-2244G @ 3.80GHz</u>	9,582	903	28.62	\$334.73*
<u>Intel Xeon E-2246G @ 3.60GHz</u>	13,865	683	44.58	\$311.00*
<u>Intel Xeon E-2254ML @ 1.70GHz</u>	6,333	1269	NA	NA
<u>Intel Xeon E-2274G @ 4.00GHz</u>	9,760	895	22.62	\$431.54*
<u>Intel Xeon E-2276G @ 3.80GHz</u>	13,803	687	29.99	\$460.29*
<u>Intel Xeon E-2276M @ 2.80GHz</u>	11,756	778	26.12	\$450.00*
<u>Intel Xeon E-2276ME @ 2.80GHz</u>	8,167	1019	18.15	\$450.00*
<u>Intel Xeon E-2276ML @ 2.00GHz</u>	6,353	1264	NA	NA
<u>Intel Xeon E-2278G @ 3.40GHz</u>	16,964	545	34.34	\$494.00*
<u>Intel Xeon E-2278GE @ 3.30GHz</u>	15,895	586	32.18	\$494.00*
<u>Intel Xeon E-2278GEL @ 2.00GHz</u>	12,024	769	24.34	\$494.00*
<u>Intel Xeon E-2286G @ 4.00GHz</u>	13,938	677	11.12	\$1,253.00*

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E-2288G @ 3.70GHz	17,351	530	32.19	\$539.00*
Intel Xeon E-2314 @ 2.80GHz	8,261	1009	33.74	\$244.88*
Intel Xeon E-2324G @ 3.10GHz	10,603	837	39.27	\$269.99
Intel Xeon E-2334 @ 3.40GHz	13,189	721	43.24	\$304.99
Intel Xeon E-2336 @ 2.90GHz	16,673	556	47.91	\$347.99
Intel Xeon E-2356G @ 3.20GHz	19,559	452	58.74	\$333.00*
Intel Xeon E-2374G @ 3.70GHz	13,860	685	34.65	\$399.99
Intel Xeon E-2378 @ 2.60GHz	17,215	535	36.72	\$468.81
Intel Xeon E-2378G @ 2.80GHz	22,755	343	34.50	\$659.53*
Intel Xeon E-2386G @ 3.50GHz	19,490	456	40.44	\$482.00*
Intel Xeon E-2388G @ 3.20GHz	23,739	313	44.04	\$539.00*
Intel Xeon Gold 5115 @ 2.40GHz	14,649	642	21.70	\$675.00
Intel Xeon Gold 5117 @ 2.00GHz	15,816	589	NA	NA
Intel Xeon Gold 5118 @ 2.30GHz	16,570	560	36.91	\$448.95
Intel Xeon Gold 5120 @ 2.20GHz	17,686	516	11.33	\$1,561.00*
Intel Xeon Gold 5120T @ 2.20GHz	18,127	504	10.50	\$1,727.00*
Intel Xeon Gold 5122 @ 3.60GHz	8,878	960	22.25	\$399.00
Intel Xeon Gold 5215 @ 2.50GHz	15,608	600	16.40	\$951.43
Intel Xeon Gold 5217 @ 3.00GHz	15,429	603	14.77	\$1,044.58
Intel Xeon Gold 5218 @ 2.30GHz	22,376	355	22.90	\$977.00
Intel Xeon Gold 5218R @ 2.10GHz	25,916	264	32.72	\$792.14
Intel Xeon Gold 5218T @ 2.10GHz	21,433	383	15.89	\$1,349.00*
Intel Xeon Gold 5220 @ 2.20GHz	24,154	300	23.70	\$1,019.05
Intel Xeon Gold 5220R @ 2.20GHz	33,370	154	25.28	\$1,320.00
Intel Xeon Gold 5222 @ 3.80GHz	9,436	910	7.76	\$1,216.41
Intel Xeon Gold 5315Y @ 3.20GHz	20,724	411	10.37	\$1,998.95*
Intel Xeon Gold 5317 @ 3.00GHz	27,402	237	28.27	\$969.38
Intel Xeon Gold 5318Y @ 2.10GHz	33,283	155	19.58	\$1,700.00*
Intel Xeon Gold 5320 @ 2.20GHz	37,558	124	22.83	\$1,645.00
Intel Xeon Gold 5415+	25,033	280	23.48	\$1,066.00*
Intel Xeon Gold 5416S	36,391	131	38.55	\$944.00*
Intel Xeon Gold 5420+	57,593	47	31.16	\$1,848.00*
Intel Xeon Gold 6122 @ 1.80GHz	23,781	312	11.88	\$2,002.00*
Intel Xeon Gold 6126 @ 2.60GHz	19,223	464	106.23	\$180.96

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 6130 @ 2.10GHz	20,956	399	18.23	\$1,149.45
Intel Xeon Gold 6130T @ 2.10GHz	21,804	371	8.55	\$2,550.00
Intel Xeon Gold 6132 @ 2.60GHz	22,640	349	89.84	\$252.00
Intel Xeon Gold 6133 @ 2.50GHz	1,172	3112	NA	NA
Intel Xeon Gold 6134 @ 3.20GHz	16,651	557	73.03	\$228.00
Intel Xeon Gold 6136 @ 3.00GHz	21,413	384	53.67	\$398.95
Intel Xeon Gold 6137 @ 3.90GHz	19,365	459	NA	NA
Intel Xeon Gold 6138 @ 2.00GHz	20,017	431	47.01	\$425.81
Intel Xeon Gold 6138T @ 2.00GHz	24,800	286	7.41	\$3,345.78
Intel Xeon Gold 6140 @ 2.30GHz	23,937	306	100.79	\$237.50
Intel Xeon Gold 6142 @ 2.60GHz	27,114	245	114.16	\$237.50
Intel Xeon Gold 6143 @ 2.80GHz	24,786	287	NA	NA
Intel Xeon Gold 6144 @ 3.50GHz	20,852	404	11.03	\$1,890.00
Intel Xeon Gold 6146 @ 3.20GHz	23,296	320	15.70	\$1,483.95
Intel Xeon Gold 6148 @ 2.40GHz	28,993	209	73.24	\$395.85
Intel Xeon Gold 6150 @ 2.70GHz	26,905	251	59.92	\$449.00
Intel Xeon Gold 6152 @ 2.10GHz	24,680	290	72.38	\$341.00
Intel Xeon Gold 6154 @ 3.00GHz	29,488	201	17.38	\$1,697.00
Intel Xeon Gold 6208U @ 2.90GHz	27,085	247	37.74	\$717.78
Intel Xeon Gold 6210U @ 2.50GHz	28,915	212	12.34	\$2,343.23*
Intel Xeon Gold 6212U @ 2.40GHz	27,470	234	13.73	\$2,000.00*
Intel Xeon Gold 6226 @ 2.70GHz	19,810	440	18.89	\$1,048.57
Intel Xeon Gold 6226R @ 2.90GHz	27,092	246	22.60	\$1,199.00
Intel Xeon Gold 6230 @ 2.10GHz	27,069	249	21.20	\$1,276.75
Intel Xeon Gold 6230R @ 2.10GHz	34,183	146	24.96	\$1,369.41
Intel Xeon Gold 6238 @ 2.10GHz	27,617	232	3.75	\$7,360.00
Intel Xeon Gold 6238R @ 2.20GHz	37,511	125	16.02	\$2,341.99
Intel Xeon Gold 6240R @ 2.40GHz	34,206	145	24.44	\$1,399.38
Intel Xeon Gold 6242 @ 2.80GHz	26,288	260	19.50	\$1,348.24
Intel Xeon Gold 6242R @ 3.10GHz	34,963	138	17.50	\$1,998.33
Intel Xeon Gold 6244 @ 3.60GHz	19,500	455	6.57	\$2,970.00*
Intel Xeon Gold 6246 @ 3.30GHz	24,446	297	7.85	\$3,113.22*
Intel Xeon Gold 6246R @ 3.40GHz	30,468	188	15.30	\$1,991.93
Intel Xeon Gold 6248 @ 2.50GHz	29,504	200	20.42	\$1,445.00

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon Gold 6250 @ 3.90GHz</u>	20,915	402	9.51	\$2,200.00
<u>Intel Xeon Gold 6252 @ 2.10GHz</u>	27,148	243	15.21	\$1,785.00
<u>Intel Xeon Gold 6253CL @ 3.10GHz</u>	28,549	216	NA	NA
<u>Intel Xeon Gold 6254 @ 3.10GHz</u>	29,356	203	12.77	\$2,299.50
<u>Intel Xeon Gold 6262V @ 1.90GHz</u>	3,155	1979	0.95	\$3,321.00*
<u>Intel Xeon Gold 6278C @ 2.60GHz</u>	32,835	159	NA	NA
<u>Intel Xeon Gold 6312U @ 2.40GHz</u>	43,710	93	24.15	\$1,809.59*
<u>Intel Xeon Gold 6314U @ 2.30GHz</u>	51,014	61	18.34	\$2,782.00*
<u>Intel Xeon Gold 6326 @ 2.90GHz</u>	35,224	134	26.10	\$1,349.34
<u>Intel Xeon Gold 6330 @ 2.00GHz</u>	43,056	97	35.00	\$1,230.00
<u>Intel Xeon Gold 6334 @ 3.60GHz</u>	22,160	359	9.54	\$2,322.50
<u>Intel Xeon Gold 6336Y @ 2.40GHz</u>	45,517	89	23.58	\$1,929.95
<u>Intel Xeon Gold 6338N @ 2.20GHz</u>	46,583	80	9.97	\$4,671.69*
<u>Intel Xeon Gold 6342 @ 2.80GHz</u>	47,320	77	19.82	\$2,388.05*
<u>Intel Xeon Gold 6346 @ 3.10GHz</u>	37,722	123	24.43	\$1,544.16
<u>Intel Xeon Gold 6348 @ 2.60GHz</u>	52,276	59	24.59	\$2,126.33
<u>Intel Xeon Gold 6354 @ 3.00GHz</u>	41,445	102	15.03	\$2,757.99*
<u>Intel Xeon Gold 6414U</u>	57,200	48	24.91	\$2,296.00*
<u>Intel Xeon L3110 @ 3.00GHz</u>	1,338	2966	NA	NA
<u>Intel Xeon L3360 @ 2.83GHz</u>	2,306	2363	25.84	\$89.23*
<u>Intel Xeon L3406 @ 2.27GHz</u>	928	3357	3.60	\$257.88
<u>Intel Xeon L3426 @ 1.87GHz</u>	2,590	2209	12.95	\$199.99
<u>Intel Xeon L5240 @ 3.00GHz</u>	1,337	2968	42.57	\$31.40*
<u>Intel Xeon L5310 @ 1.60GHz</u>	1,385	2935	12.31	\$112.50*
<u>Intel Xeon L5320 @ 1.86GHz</u>	1,118	3163	15.97	\$69.99*
<u>Intel Xeon L5335 @ 2.00GHz</u>	1,678	2731	89.29	\$18.79*
<u>Intel Xeon L5408 @ 2.13GHz</u>	1,769	2682	NA	NA
<u>Intel Xeon L5410 @ 2.33GHz</u>	1,921	2579	19.19	\$100.08*
<u>Intel Xeon L5420 @ 2.50GHz</u>	2,076	2483	75.50	\$27.50*
<u>Intel Xeon L5430 @ 2.66GHz</u>	2,260	2391	10.32	\$219.00*
<u>Intel Xeon L5520 @ 2.27GHz</u>	2,274	2382	78.43	\$29.00
<u>Intel Xeon L5530 @ 2.40GHz</u>	2,522	2240	40.68	\$62.00
<u>Intel Xeon L5609 @ 1.87GHz</u>	3,298	1926	NA	NA
<u>Intel Xeon L5630 @ 2.13GHz</u>	2,985	2053	26.59	\$112.26*

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon L5639 @ 2.13GHz	4,419	1619	NA	NA
Intel Xeon L5640 @ 2.27GHz	4,692	1561	52.16	\$89.95
Intel Xeon L7455 @ 2.13GHz	2,494	2256	NA	NA
Intel Xeon MV 3.20GHz	582	3734	NA	NA
Intel Xeon Platinum 8124M @ 3.00GHz	27,336	239	NA	NA
Intel Xeon Platinum 8151 @ 3.40GHz	6,591	1222	NA	NA
Intel Xeon Platinum 8160 @ 2.10GHz	27,968	226	12.19	\$2,295.00
Intel Xeon Platinum 8167M @ 2.00GHz	25,396	276	NA	NA
Intel Xeon Platinum 8168 @ 2.70GHz	32,606	166	14.23	\$2,292.00
Intel Xeon Platinum 8171M @ 2.60GHz	30,632	185	NA	NA
Intel Xeon Platinum 8173M @ 2.00GHz	31,837	173	NA	NA
Intel Xeon Platinum 8175M @ 2.50GHz	26,659	253	NA	NA
Intel Xeon Platinum 8176 @ 2.10GHz	23,179	326	8.30	\$2,793.70*
Intel Xeon Platinum 8180 @ 2.50GHz	35,208	135	8.85	\$3,980.00
Intel Xeon Platinum 8259CL @ 2.50GHz	33,279	156	NA	NA
Intel Xeon Platinum 8260 @ 2.40GHz	29,360	202	10.73	\$2,735.00
Intel Xeon Platinum 8260M @ 2.30GHz	33,970	147	4.41	\$7,705.00*
Intel Xeon Platinum 8268 @ 2.90GHz	31,632	175	5.27	\$6,005.98*
Intel Xeon Platinum 8275CL @ 3.00GHz	40,794	109	NA	NA
Intel Xeon Platinum 8280 @ 2.70GHz	32,781	161	7.43	\$4,410.10
Intel Xeon Platinum 8347C @ 2.10GHz	49,386	66	NA	NA
Intel Xeon Platinum 8358 @ 2.60GHz	54,416	56	10.67	\$5,097.75*
Intel Xeon Platinum 8375C @ 2.90GHz	56,642	50	NA	NA
Intel Xeon Platinum 8380 @ 2.30GHz	62,318	36	6.94	\$8,978.00*
Intel Xeon Platinum P-8124 @ 3.00GHz	22,674	346	NA	NA
Intel Xeon Silver 4108 @ 1.80GHz	8,808	964	35.24	\$249.95
Intel Xeon Silver 4109T @ 2.00GHz	10,348	857	14.95	\$692.02*
Intel Xeon Silver 4110 @ 2.10GHz	10,028	875	110.20	\$91.00
Intel Xeon Silver 4112 @ 2.60GHz	6,379	1261	29.00	\$219.95
Intel Xeon Silver 4114 @ 2.20GHz	12,988	726	58.22	\$223.07
Intel Xeon Silver 4116 @ 2.10GHz	15,146	616	51.52	\$294.00
Intel Xeon Silver 4116T @ 2.10GHz	15,187	614	13.66	\$1,112.00*
Intel Xeon Silver 4123 @ 3.00GHz	14,405	655	NA	NA
Intel Xeon Silver 4208 @ 2.10GHz	11,136	802	56.27	\$197.91

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Silver 4210 @ 2.20GHz	13,908	680	55.64	\$249.95
Intel Xeon Silver 4210R @ 2.40GHz	15,130	617	45.85	\$330.00
Intel Xeon Silver 4214 @ 2.20GHz	16,074	577	40.25	\$399.40
Intel Xeon Silver 4214R @ 2.40GHz	18,227	497	36.84	\$494.79
Intel Xeon Silver 4214Y @ 2.20GHz	16,442	566	29.35	\$560.22
Intel Xeon Silver 4215 @ 2.50GHz	14,439	650	27.37	\$527.58
Intel Xeon Silver 4215R @ 3.20GHz	15,056	624	21.66	\$695.00
Intel Xeon Silver 4216 @ 2.10GHz	20,613	414	27.48	\$750.00
Intel Xeon Silver 4309Y @ 2.80GHz	19,227	463	44.27	\$434.31
Intel Xeon Silver 4310 @ 2.10GHz	22,797	342	54.34	\$419.56
Intel Xeon Silver 4310T @ 2.30GHz	20,973	396	26.75	\$783.99*
Intel Xeon Silver 4314 @ 2.40GHz	29,347	204	55.82	\$525.75
Intel Xeon Silver 4316 @ 2.30GHz	37,264	126	40.29	\$925.00
Intel Xeon Silver 4410T	28,859	214	46.25	\$624.00*
Intel Xeon Silver 4410Y	29,585	199	52.55	\$563.00*
Intel Xeon w3-2423	16,330	572	NA	NA
Intel Xeon w3-2435	27,258	241	40.74	\$669.00*
Intel Xeon w5-2445	33,616	151	40.07	\$839.00*
Intel Xeon w5-2465X	46,504	82	33.48	\$1,389.00*
Intel Xeon w5-3435X	47,372	76	29.81	\$1,589.00*
Intel Xeon w7-2495X	63,441	31	24.36	\$2,603.96*
Intel Xeon w7-3465X	68,389	24	23.67	\$2,889.00*
Intel Xeon w9-3475X	70,850	21	18.95	\$3,739.00*
Intel Xeon w9-3495X	102,308	3	17.37	\$5,889.00*
Intel Xeon W3503 @ 2.40GHz	1,065	3215	106.61	\$9.99*
Intel Xeon W3505 @ 2.53GHz	1,153	3128	77.58	\$14.86*
Intel Xeon W3520 @ 2.67GHz	2,912	2088	49.35	\$59.00*
Intel Xeon W3530 @ 2.80GHz	3,051	2025	9.02	\$338.14*
Intel Xeon W3540 @ 2.93GHz	3,070	2019	6.16	\$498.00
Intel Xeon W3550 @ 3.07GHz	3,215	1955	64.37	\$49.95*
Intel Xeon W3565 @ 3.20GHz	3,369	1898	56.20	\$59.95*
Intel Xeon W3570 @ 3.20GHz	3,185	1968	6.78	\$469.95*
Intel Xeon W3580 @ 3.33GHz	3,593	1824	16.75	\$214.50*
Intel Xeon W3670 @ 3.20GHz	6,429	1252	21.78	\$295.19

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon W3690 @ 3.47GHz</u>	7,257	1124	16.25	\$446.56
<u>Intel Xeon W5580 @ 3.20GHz</u>	3,386	1889	5.84	\$579.45
<u>Intel Xeon W5590 @ 3.33GHz</u>	3,342	1905	2.38	\$1,406.34*
<u>Intel Xeon W-1250 @ 3.30GHz</u>	13,746	689	41.22	\$333.48
<u>Intel Xeon W-1250E @ 3.50GHz</u>	13,888	681	53.42	\$260.00*
<u>Intel Xeon W-1250P @ 4.10GHz</u>	14,440	649	44.91	\$321.50*
<u>Intel Xeon W-1270 @ 3.40GHz</u>	17,755	512	49.05	\$362.00*
<u>Intel Xeon W-1270E @ 3.40GHz</u>	18,635	484	50.78	\$367.00*
<u>Intel Xeon W-1270P @ 3.80GHz</u>	19,245	461	24.36	\$789.99
<u>Intel Xeon W-1270TE @ 2.00GHz</u>	13,553	696	36.93	\$367.00*
<u>Intel Xeon W-1290 @ 3.20GHz</u>	20,157	425	34.24	\$588.67*
<u>Intel Xeon W-1290E @ 3.50GHz</u>	18,786	479	37.57	\$500.00*
<u>Intel Xeon W-1290P @ 3.70GHz</u>	22,730	345	35.00	\$649.40*
<u>Intel Xeon W-1290T @ 1.90GHz</u>	18,409	491	37.27	\$494.00*
<u>Intel Xeon W-1350 @ 3.30GHz</u>	19,015	468	56.59	\$335.99
<u>Intel Xeon W-1350P @ 4.00GHz</u>	19,853	438	53.33	\$372.23
<u>Intel Xeon W-1370 @ 2.90GHz</u>	23,908	308	50.98	\$468.99
<u>Intel Xeon W-1370P @ 3.60GHz</u>	24,961	283	49.04	\$508.99
<u>Intel Xeon W-1390 @ 2.80GHz</u>	23,902	309	41.64	\$573.99
<u>Intel Xeon W-1390P @ 3.50GHz</u>	25,451	275	NA	NA
<u>Intel Xeon W-2102 @ 2.90GHz</u>	5,117	1495	17.83	\$286.99*
<u>Intel Xeon W-2104 @ 3.20GHz</u>	5,726	1373	22.45	\$255.00*
<u>Intel Xeon W-2123 @ 3.60GHz</u>	8,494	987	19.89	\$427.11*
<u>Intel Xeon W-2125 @ 4.00GHz</u>	10,039	874	17.77	\$564.95*
<u>Intel Xeon W-2133 @ 3.60GHz</u>	12,625	748	20.46	\$617.00*
<u>Intel Xeon W-2135 @ 3.70GHz</u>	14,293	663	14.18	\$1,007.70*
<u>Intel Xeon W-2140B @ 3.20GHz</u>	17,289	531	NA	NA
<u>Intel Xeon W-2145 @ 3.70GHz</u>	18,217	498	14.88	\$1,224.67*
<u>Intel Xeon W-2150B @ 3.00GHz</u>	20,430	419	NA	NA
<u>Intel Xeon W-2155 @ 3.30GHz</u>	20,968	397	13.70	\$1,530.39*
<u>Intel Xeon W-2170B @ 2.50GHz</u>	24,082	302	NA	NA
<u>Intel Xeon W-2175 @ 2.50GHz</u>	23,071	329	28.84	\$800.00*
<u>Intel Xeon W-2191B @ 2.30GHz</u>	28,765	215	NA	NA
<u>Intel Xeon W-2195 @ 2.30GHz</u>	28,456	217	14.34	\$1,983.82*

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon W-2225 @ 4.10GHz</u>	10,650	833	18.82	\$566.05*
<u>Intel Xeon W-2235 @ 3.80GHz</u>	14,376	657	23.19	\$619.99
<u>Intel Xeon W-2245 @ 3.90GHz</u>	19,468	457	23.13	\$841.75*
<u>Intel Xeon W-2255 @ 3.70GHz</u>	22,228	357	28.57	\$778.00*
<u>Intel Xeon W-2265 @ 3.50GHz</u>	25,965	263	22.15	\$1,172.31*
<u>Intel Xeon W-2275 @ 3.30GHz</u>	27,921	227	13.57	\$2,058.00*
<u>Intel Xeon W-2295 @ 3.00GHz</u>	30,374	190	18.19	\$1,670.26*
<u>Intel Xeon W-3175X @ 3.10GHz</u>	37,167	128	13.97	\$2,660.69
<u>Intel Xeon W-3223 @ 3.50GHz</u>	17,435	526	21.25	\$820.55*
<u>Intel Xeon W-3235 @ 3.30GHz</u>	26,092	262	13.05	\$1,998.95*
<u>Intel Xeon W-3245 @ 3.20GHz</u>	30,317	191	11.30	\$2,683.99*
<u>Intel Xeon W-3245M @ 3.20GHz</u>	29,277	207	5.85	\$5,002.00*
<u>Intel Xeon W-3265 @ 2.70GHz</u>	30,105	194	6.61	\$4,551.37*
<u>Intel Xeon W-3265M @ 2.70GHz</u>	32,025	172	5.04	\$6,353.00*
<u>Intel Xeon W-3275 @ 2.50GHz</u>	43,344	95	8.86	\$4,894.00*
<u>Intel Xeon W-3275M @ 2.50GHz</u>	39,979	113	5.36	\$7,453.00*
<u>Intel Xeon W-3323 @ 3.50GHz</u>	25,875	267	27.27	\$949.00*
<u>Intel Xeon W-3335 @ 3.40GHz</u>	39,317	115	30.27	\$1,299.00*
<u>Intel Xeon W-3345 @ 3.00GHz</u>	48,261	74	19.31	\$2,499.00*
<u>Intel Xeon W-3365 @ 2.70GHz</u>	59,038	44	15.33	\$3,851.00*
<u>Intel Xeon W-3375 @ 2.50GHz</u>	59,069	43	13.13	\$4,499.00*
<u>Intel Xeon W-10855M @ 2.80GHz</u>	12,905	734	28.68	\$450.00*
<u>Intel Xeon W-10885M @ 2.40GHz</u>	15,774	591	25.32	\$623.00*
<u>Intel Xeon W-11555MLE @ 1.90GHz</u>	12,591	751	36.18	\$348.00*
<u>Intel Xeon W-11555MRE @ 2.60GHz</u>	17,484	522	53.63	\$326.00*
<u>Intel Xeon W-11855M @ 3.20GHz</u>	18,324	494	40.72	\$450.00*
<u>Intel Xeon W-11865MLE @ 1.50GHz</u>	15,958	580	34.17	\$467.00*
<u>Intel Xeon W-11865MRE @ 2.60GHz</u>	23,702	316	49.38	\$480.00*
<u>Intel Xeon W-11955M @ 2.60GHz</u>	22,967	336	36.87	\$623.00*
<u>Intel Xeon X3210 @ 2.13GHz</u>	1,293	3001	6.96	\$185.71*
<u>Intel Xeon X3220 @ 2.40GHz</u>	1,937	2570	29.29	\$66.14*
<u>Intel Xeon X3230 @ 2.66GHz</u>	2,052	2503	5.86	\$349.95*
<u>Intel Xeon X3320 @ 2.50GHz</u>	1,986	2539	8.65	\$229.50*
<u>Intel Xeon X3323 @ 2.50GHz</u>	1,837	2635	94.86	\$19.36*

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X3350 @ 2.66GHz	2,245	2402	37.42	\$59.99*
Intel Xeon X3353 @ 2.66GHz	2,229	2413	30.33	\$73.50*
Intel Xeon X3360 @ 2.83GHz	2,369	2317	59.25	\$39.99*
Intel Xeon X3363 @ 2.83GHz	2,307	2361	26.33	\$87.60*
Intel Xeon X3370 @ 3.00GHz	2,417	2296	60.43	\$40.00*
Intel Xeon X3380 @ 3.16GHz	2,308	2357	4.53	\$509.95*
Intel Xeon X3430 @ 2.40GHz	2,302	2369	31.08	\$74.08
Intel Xeon X3440 @ 2.53GHz	2,742	2149	63.77	\$43.00
Intel Xeon X3450 @ 2.67GHz	2,823	2118	72.37	\$39.00
Intel Xeon X3460 @ 2.80GHz	2,967	2061	40.62	\$73.04
Intel Xeon X3470 @ 2.93GHz	3,237	1947	34.23	\$94.56
Intel Xeon X3480 @ 3.07GHz	3,255	1941	NA	NA
Intel Xeon X5260 @ 3.33GHz	1,238	3046	95.20	\$13.00*
Intel Xeon X5270 @ 3.50GHz	1,524	2844	NA	NA
Intel Xeon X5272 @ 3.40GHz	1,451	2888	10.36	\$140.00*
Intel Xeon X5355 @ 2.66GHz	1,979	2542	6.60	\$299.95*
Intel Xeon X5365 @ 3.00GHz	2,331	2344	37.01	\$62.99*
Intel Xeon X5450 @ 3.00GHz	2,458	2271	49.21	\$49.96*
Intel Xeon X5460 @ 3.16GHz	2,568	2222	11.70	\$219.55*
Intel Xeon X5470 @ 3.33GHz	2,874	2097	15.97	\$179.95*
Intel Xeon X5472 @ 3.00GHz	2,197	2428	9.76	\$225.00*
Intel Xeon X5482 @ 3.20GHz	2,755	2143	27.56	\$99.95*
Intel Xeon X5492 @ 3.40GHz	2,912	2087	2.09	\$1,391.29*
Intel Xeon X5550 @ 2.67GHz	2,997	2043	103.36	\$29.00
Intel Xeon X5560 @ 2.80GHz	3,124	1990	31.24	\$100.00
Intel Xeon X5570 @ 2.93GHz	3,261	1939	32.61	\$100.00
Intel Xeon X5647 @ 2.93GHz	4,441	1609	222.81	\$19.93*
Intel Xeon X5650 @ 2.67GHz	5,709	1380	59.13	\$96.55
Intel Xeon X5660 @ 2.80GHz	6,065	1323	61.97	\$97.86
Intel Xeon X5667 @ 3.07GHz	4,579	1580	253.81	\$18.04*
Intel Xeon X5670 @ 2.93GHz	6,086	1318	60.86	\$100.00
Intel Xeon X5672 @ 3.20GHz	4,982	1517	110.75	\$44.99*
Intel Xeon X5675 @ 3.07GHz	6,444	1250	65.75	\$98.01
Intel Xeon X5677 @ 3.47GHz	4,972	1518	45.20	\$110.00*

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
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Intel Xeon X5680 @ 3.33GHz	6,828	1189	284.61	\$23.99
Intel Xeon X5687 @ 3.60GHz	5,274	1470	27.77	\$189.95*
Intel Xeon X5690 @ 3.47GHz	6,986	1166	37.52	\$186.20*
Intel Xeon X5698 @ 4.40GHz	3,447	1866	NA	NA
Intel Xeon X6550 @ 2.00GHz	1,936	2571	24.50	\$79.00*
JLQ JR510	1,048	3232	NA	NA
lisa based Qualcomm Technologies, Inc. SM7325	5,456	1431	NA	NA
M7221	775	3509	NA	NA
Manta	356	3969	NA	NA
Mars based on Qualcomm Technologies, Inc SM8350	5,230	1483	NA	NA
MediaTek MT6735	507	3817	NA	NA
MediaTek MT6737	457	3863	NA	NA
MediaTek MT6737M	355	3971	NA	NA
MediaTek MT6737T	653	3654	NA	NA
MediaTek MT6739WA	397	3929	NA	NA
MediaTek MT6739WW	421	3894	NA	NA
MediaTek MT6750	1,023	3251	NA	NA
MediaTek MT6750T	1,183	3099	NA	NA
MediaTek MT6750V/WT	1,112	3170	NA	NA
MediaTek MT6753	984	3296	NA	NA
MediaTek MT6753T	1,149	3133	NA	NA
MediaTek MT6757CD	1,657	2741	NA	NA
MediaTek MT6757V	1,550	2819	NA	NA
Mediatek MT6761V/CAB	1,207	3079	NA	NA
MediaTek MT6761V/WBB	721	3570	NA	NA
MediaTek MT6761V/WE	710	3583	NA	NA
MediaTek MT6762G	1,181	3104	NA	NA
MediaTek MT6762V/CA	1,126	3153	NA	NA
MediaTek MT6762V/CB	1,530	2838	NA	NA
MediaTek MT6762V/CN	597	3710	NA	NA
MediaTek MT6762V/WA	1,453	2886	NA	NA
MediaTek MT6762V/WB	1,411	2920	NA	NA
MediaTek MT6762V/WD	1,528	2839	NA	NA

 CPU Benchmarks

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>MediaTek MT6763V/CE</u>	2,130	2463	NA	NA
<u>MediaTek MT6763V/V</u>	1,553	2811	NA	NA
<u>Mediatek MT6765</u>	2,293	2373	NA	NA
<u>MediaTek MT6765G</u>	1,572	2799	NA	NA
<u>Mediatek MT6765H</u>	2,061	2498	NA	NA
<u>MediaTek MT6765V/CA</u>	1,764	2685	NA	NA
<u>MediaTek MT6765V/CB</u>	1,802	2655	NA	NA
<u>Mediatek MT6765V/WB</u>	1,724	2706	NA	NA
<u>Mediatek MT6768G</u>	3,232	1948	NA	NA
<u>MediaTek MT6768V/CA</u>	2,263	2390	NA	NA
<u>Mediatek MT6769H</u>	2,994	2045	NA	NA
<u>MediaTek MT6769T</u>	2,444	2280	NA	NA
<u>MediaTek MT6769V/CB</u>	2,349	2331	NA	NA
<u>Mediatek MT6769V/CT</u>	2,173	2441	NA	NA
<u>MediaTek MT6769V/CU</u>	2,566	2225	NA	NA
<u>Mediatek MT6769V/CZ</u>	2,930	2082	NA	NA
<u>MediaTek MT6769V/WB</u>	2,192	2431	NA	NA
<u>MediaTek MT6769Z</u>	2,424	2289	NA	NA
<u>MediaTek MT6771V/C</u>	2,569	2221	NA	NA
<u>MediaTek MT6771V/CT</u>	2,569	2220	NA	NA
<u>MediaTek MT6771V/W</u>	2,386	2312	NA	NA
<u>MediaTek MT6771V/WM</u>	2,166	2445	NA	NA
<u>MediaTek MT6771V/WT</u>	2,309	2356	NA	NA
<u>Mediatek MT6779</u>	3,018	2035	NA	NA
<u>MediaTek MT6779V/CE</u>	2,902	2093	NA	NA
<u>MediaTek MT6779V/CU</u>	2,556	2227	NA	NA
<u>MediaTek MT6779V/CV</u>	2,712	2162	NA	NA
<u>Mediatek MT6781</u>	3,520	1842	NA	NA
<u>Mediatek MT6781V/CD</u>	4,071	1708	NA	NA
<u>Mediatek MT6781V/CDZAMB-H</u>	4,514	1596	NA	NA
<u>MediaTek MT6785V/CC</u>	3,308	1918	NA	NA
<u>MediaTek MT6785V/CD</u>	3,567	1831	NA	NA
<u>MediaTek MT6789</u>	4,240	1660	NA	NA
<u>Mediatek MT6789V/CD</u>	4,428	1614	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>MediaTek MT6797T</u>	1,599	2783	NA	NA
<u>MediaTek MT6797X</u>	2,140	2458	NA	NA
<u>Mediatek MT6833</u>	3,891	1742	NA	NA
<u>Mediatek MT6833GP</u>	3,929	1732	NA	NA
<u>Mediatek MT6833P</u>	4,423	1617	NA	NA
<u>Mediatek MT6833V/NZA</u>	3,384	1890	NA	NA
<u>Mediatek MT6833V/PNZA</u>	4,478	1604	NA	NA
<u>Mediatek MT6833V/ZA</u>	4,197	1668	NA	NA
<u>MediaTek MT6853T</u>	3,348	1904	NA	NA
<u>Mediatek MT6853V/NZA</u>	3,913	1737	NA	NA
<u>Mediatek MT6853V/TNZA</u>	4,403	1623	NA	NA
<u>Mediatek MT6855V/AZA</u>	3,818	1762	NA	NA
<u>MediaTek MT6873</u>	4,050	1712	NA	NA
<u>Mediatek MT6877</u>	5,211	1487	NA	NA
<u>Mediatek MT6877V/TTZA</u>	4,648	1570	NA	NA
<u>Mediatek MT6877V/TZA</u>	5,066	1508	NA	NA
<u>Mediatek MT6877V/ZA</u>	5,311	1457	NA	NA
<u>Mediatek MT6883Z/CZA</u>	6,413	1256	NA	NA
<u>Mediatek MT6886</u>	4,420	1618	NA	NA
<u>Mediatek MT6891Z_Z/CZA</u>	6,274	1283	NA	NA
<u>Mediatek MT6893</u>	5,723	1374	NA	NA
<u>MediaTek MT6895</u>	7,611	1072	NA	NA
<u>Mediatek MT6895Z/TCZA</u>	4,275	1647	NA	NA
<u>Mediatek MT6895Z_A/TCZA</u>	7,701	1059	NA	NA
<u>Mediatek MT6895Z_B/TCZA</u>	7,191	1130	NA	NA
<u>Mediatek MT6896Z/CZA</u>	8,565	981	NA	NA
<u>MediaTek MT6983</u>	7,473	1092	NA	NA
<u>MediaTek MT8163</u>	604	3697	NA	NA
<u>MediaTek MT8166B</u>	947	3337	NA	NA
<u>MediaTek MT8167B</u>	366	3959	NA	NA
<u>MediaTek MT8168</u>	1,029	3246	NA	NA
<u>MediaTek MT8168A</u>	664	3648	NA	NA
<u>MediaTek MT8183</u>	2,219	2417	NA	NA
<u>MediaTek MT8735B</u>	371	3955	NA	NA

 CPU Benchmarks

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Mediatek MT8766B</u>	1,220	3068	NA	NA
<u>MediaTek MT8768CT</u>	1,986	2537	NA	NA
<u>MediaTek MT8768WA</u>	1,653	2748	NA	NA
<u>MediaTek MT8768WT</u>	1,923	2578	NA	NA
<u>Mediatek MT8771V/PZA</u>	4,414	1620	NA	NA
<u>Mediatek MT8781V/CA</u>	4,523	1593	NA	NA
<u>Mediatek MT8781V/NA</u>	4,464	1606	NA	NA
<u>Mediatek MT8786V/CT</u>	3,378	1893	NA	NA
<u>Mediatek MT8786V/N</u>	3,146	1984	NA	NA
<u>Mediatek MT8788</u>	3,506	1847	NA	NA
<u>Mediatek MT8789</u>	6,640	1217	NA	NA
<u>Mediatek MT8789V/T</u>	4,133	1683	NA	NA
<u>Mediatek MT8797Z/CNZA</u>	7,011	1157	NA	NA
<u>Microsoft ARM SQ1 @ 3.0 GHz</u>	5,398	1442	NA	NA
<u>Microsoft SQ2 @ 3.15 GHz</u>	5,872	1354	NA	NA
<u>Mobile AMD Athlon 4 2400+</u>	233	4149	NA	NA
<u>Mobile AMD Athlon 64 3200+</u>	326	4010	NA	NA
<u>Mobile AMD Athlon 64 3400+</u>	333	4002	NA	NA
<u>Mobile AMD Athlon 64 3700+</u>	356	3968	NA	NA
<u>Mobile AMD Athlon 64 4000+</u>	313	4030	NA	NA
<u>Mobile AMD Athlon 2500+</u>	241	4131	NA	NA
<u>Mobile AMD Athlon MP-M 1800+</u>	173	4238	NA	NA
<u>Mobile AMD Athlon MP-M 2400+</u>	192	4207	NA	NA
<u>Mobile AMD Athlon XP-M 1600+</u>	169	4241	NA	NA
<u>Mobile AMD Athlon XP-M 1800+</u>	193	4204	NA	NA
<u>Mobile AMD Athlon XP-M 2000+</u>	196	4197	NA	NA
<u>Mobile AMD Athlon XP-M 2200+</u>	237	4142	NA	NA
<u>Mobile AMD Athlon XP-M 2400+</u>	225	4159	NA	NA
<u>Mobile AMD Athlon XP-M 2500+</u>	226	4158	NA	NA
<u>Mobile AMD Athlon XP-M 2600+</u>	241	4130	NA	NA
<u>Mobile AMD Athlon XP-M 2800+</u>	238	4139	NA	NA
<u>Mobile AMD Athlon XP-M 3000+</u>	238	4137	NA	NA
<u>Mobile AMD Sempron 2100+</u>	164	4247	NA	NA
<u>Mobile AMD Sempron 2600+</u>	256	4107	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Mobile AMD Sempron 3000+</u>	269	4091	NA	NA
<u>Mobile AMD Sempron 3100+</u>	277	4079	NA	NA
<u>Mobile AMD Sempron 3200+</u>	245	4125	NA	NA
<u>Mobile AMD Sempron 3300+</u>	294	4054	NA	NA
<u>Mobile AMD Sempron 3400+</u>	269	4089	NA	NA
<u>Mobile AMD Sempron 3500+</u>	237	4141	NA	NA
<u>Mobile AMD Sempron 3600+</u>	302	4040	NA	NA
<u>Mobile AMD Sempron 3800+</u>	335	3995	NA	NA
<u>Mobile Intel Celeron 1.70GHz</u>	118	4307	NA	NA
<u>Mobile Intel Celeron 1.80GHz</u>	121	4303	NA	NA
<u>Mobile Intel Celeron 2.00GHz</u>	133	4289	NA	NA
<u>Mobile Intel Celeron 2.20GHz</u>	147	4272	NA	NA
<u>Mobile Intel Celeron 2.40GHz</u>	154	4264	NA	NA
<u>Mobile Intel Celeron 1333MHz</u>	183	4223	NA	NA
<u>Mobile Intel Pentium 4 2.66GHz</u>	182	4224	NA	NA
<u>Mobile Intel Pentium 4 2.80GHz</u>	205	4182	NA	NA
<u>Mobile Intel Pentium 4 3.06GHz</u>	220	4166	NA	NA
<u>Mobile Intel Pentium 4 3.20GHz</u>	232	4152	NA	NA
<u>Mobile Intel Pentium 4 3.33GHz</u>	344	3980	NA	NA
<u>Mobile Intel Pentium 4 - M 1.70GHz</u>	121	4302	0.89	\$135.85
<u>Mobile Intel Pentium 4 - M 1.80GHz</u>	119	4305	NA	NA
<u>Mobile Intel Pentium 4 - M 2.00GHz</u>	138	4284	NA	NA
<u>Mobile Intel Pentium 4 - M 2.20GHz</u>	143	4275	NA	NA
<u>Mobile Intel Pentium 4 - M 2.40GHz</u>	139	4280	NA	NA
<u>Mobile Intel Pentium III - M 933MHz</u>	130	4293	NA	NA
<u>Mobile Intel Pentium III - M 1200MHz</u>	146	4273	NA	NA
<u>mocha</u>	1,125	3154	NA	NA
<u>msm8960dt</u>	252	4114	NA	NA
<u>MT3561S</u>	723	3568	NA	NA
<u>MT5893</u>	702	3596	NA	NA
<u>MT6592</u>	521	3800	NA	NA
<u>MT6592T</u>	1,056	3226	NA	NA
<u>MT6735M</u>	308	4036	NA	NA
<u>MT6735P</u>	326	4011	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT6739CH	533	3788	NA	NA
MT6739WM	310	4034	NA	NA
MT6750V/C	1,389	2932	NA	NA
MT6750V/CS	955	3326	NA	NA
MT6750V/DN	1,271	3021	NA	NA
MT6750V/W	845	3425	NA	NA
MT6750V/WS	972	3308	NA	NA
MT6752	1,728	2702	NA	NA
MT6755	1,278	3013	NA	NA
MT6755BM	1,070	3208	NA	NA
MT6755M	1,229	3054	NA	NA
MT6755V/BM	1,219	3069	NA	NA
MT6755V/W	1,640	2755	NA	NA
MT6755V/WM	1,090	3188	NA	NA
MT6755V/WS	1,389	2931	NA	NA
MT6757W	1,904	2594	NA	NA
MT6757WD	1,771	2678	NA	NA
MT6757WH	1,161	3121	NA	NA
MT6761V/CAB	827	3447	NA	NA
MT6761V/CBB	910	3368	NA	NA
MT6761V/CD	784	3500	NA	NA
MT6761V/WAB	769	3518	NA	NA
MT6761V/WD	580	3735	NA	NA
MT6762	1,735	2694	NA	NA
mt6762m	538	3780	NA	NA
MT6762V/CR	1,194	3089	NA	NA
MT6763V/B	1,544	2825	NA	NA
MT6763V/CT	1,610	2772	NA	NA
MT6763V/WT	1,313	2986	NA	NA
MT6765	1,842	2634	NA	NA
MT6765H	2,132	2462	NA	NA
MT6765V/WA	1,734	2696	NA	NA
MT6765V/WB	1,857	2619	NA	NA
MT6768G	2,838	2108	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT6769V	2,229	2414	NA	NA
MT6769V/CT	2,474	2265	NA	NA
MT6769V/CZ	2,736	2152	NA	NA
MT6771V/CL	3,079	2012	NA	NA
MT6771V/WL	2,366	2319	NA	NA
mt6779	2,266	2388	NA	NA
MT6781	3,936	1729	NA	NA
MT6781V/CD	3,969	1723	NA	NA
MT6785	3,541	1837	NA	NA
MT6795	1,290	3003	NA	NA
MT6795M	968	3313	NA	NA
MT6795MM	618	3690	NA	NA
MT6797D	758	3529	NA	NA
MT6797M	2,035	2507	NA	NA
MT6833	3,777	1772	NA	NA
MT6833P	4,158	1675	NA	NA
MT6833V/NZA	3,612	1819	NA	NA
MT6833V/PNZA	4,138	1680	NA	NA
MT6833V/ZA	4,078	1703	NA	NA
MT6853V/NZA	3,314	1915	NA	NA
MT6853V/TNZA	3,616	1818	NA	NA
MT6853V/ZA	3,577	1827	NA	NA
MT6875	4,393	1629	NA	NA
MT6877T	4,534	1591	NA	NA
MT6877V/TTZA	5,253	1475	NA	NA
MT6877V/TZA	4,871	1530	NA	NA
MT6877V/ZA	4,780	1543	NA	NA
MT6883Z/CZA	5,665	1387	NA	NA
MT6889Z/CZA	4,504	1598	NA	NA
MT6891	5,791	1364	NA	NA
MT6891Z/CZA	6,025	1334	NA	NA
MT6893	5,102	1498	NA	NA
MT6893Z/CZA	6,467	1244	NA	NA
MT6893Z_A/CZA	6,043	1329	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>MT6893Z_C/CZA</u>	6,139	1310	NA	NA
<u>MT6893Z_D/CZA</u>	5,701	1382	NA	NA
<u>MT6893Z_Z/CZA</u>	6,485	1242	NA	NA
<u>MT6969T</u>	2,228	2415	NA	NA
<u>MT8161A</u>	800	3482	NA	NA
<u>MT8161AA</u>	857	3412	NA	NA
<u>MT8161P</u>	508	3815	NA	NA
<u>MT8165</u>	928	3355	NA	NA
<u>MT8167A</u>	478	3843	NA	NA
<u>MT8167D</u>	517	3802	NA	NA
<u>MT8168B</u>	1,033	3243	NA	NA
<u>MT8168M</u>	812	3465	NA	NA
<u>MT8169A</u>	1,844	2631	NA	NA
<u>MT8173</u>	755	3532	NA	NA
<u>MT8176</u>	1,380	2939	NA	NA
<u>MT8195AV/ZA</u>	5,735	1372	NA	NA
<u>MT8365</u>	889	3384	NA	NA
<u>MT8395AV/ZA</u>	2,410	2301	NA	NA
<u>MT8667</u>	3,230	1950	NA	NA
<u>MT8696</u>	738	3549	NA	NA
<u>MT8732T</u>	1,081	3197	NA	NA
<u>MT8735</u>	495	3828	NA	NA
<u>MT8735A</u>	527	3793	NA	NA
<u>MT8735M</u>	358	3965	NA	NA
<u>MT8735P</u>	405	3914	NA	NA
<u>MT8735T</u>	704	3592	NA	NA
<u>MT8765WA</u>	552	3766	NA	NA
<u>MT8765WB</u>	419	3897	NA	NA
<u>MT8766A</u>	935	3348	NA	NA
<u>MT8766B</u>	818	3457	NA	NA
<u>MT8768WD</u>	1,017	3258	NA	NA
<u>MT8768WE</u>	1,314	2983	NA	NA
<u>MT8771V/PZA</u>	4,723	1553	NA	NA
<u>MT8783</u>	1,039	3239	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT8786V/N	2,992	2047	NA	NA
MT8788	2,726	2154	NA	NA
MT8789V/CT	4,060	1709	NA	NA
MT8789V/T	4,102	1696	NA	NA
MT8797Z/CNZA	6,550	1229	NA	NA
MT9950	845	3424	NA	NA
MTK6757	1,158	3123	NA	NA
MTK8257	842	3429	NA	NA
Nvidia Tegra T132	1,200	3081	NA	NA
Nvidia Tegra T210	1,635	2758	NA	NA
nxp IMX8MQ	803	3478	NA	NA
Odin based on Qualcomm Technologies, Inc SM8350	6,456	1247	NA	NA
P22	1,802	2654	NA	NA
Pentium Dual-Core E6000 @ 3.46GHz	1,472	2875	NA	NA
Pentium Dual-Core T4200 @ 2.00GHz	775	3508	NA	NA
Pentium Dual-Core T4500 @ 2.30GHz	921	3360	NA	NA
QCT APQ8064 AWIFI	382	3947	NA	NA
QCT APQ8064 DEB	453	3867	NA	NA
QCT APQ8064 FLO	497	3825	NA	NA
QCT APQ8064 MAKO	399	3923	NA	NA
QCT APQ8064 MTP	389	3940	NA	NA
QTI SDM450	1,283	3007	NA	NA
QTI SDM660	1,973	2547	NA	NA
QTI SM4350	3,829	1761	NA	NA
QTI SM4375	3,896	1740	NA	NA
QTI SM6115	2,874	2098	NA	NA
QTI SM6150	3,333	1907	NA	NA
QTI SM6225	3,636	1815	NA	NA
QTI SM6350	4,120	1690	NA	NA
QTI SM6375	4,288	1644	NA	NA
QTI SM6450	6,212	1294	NA	NA
QTI SM7125	3,858	1749	NA	NA
QTI SM7150	3,745	1785	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>QTI SM7250</u>	4,435	1610	NA	NA
<u>QTI SM7325</u>	5,608	1400	NA	NA
<u>QTI SM7350</u>	5,680	1384	NA	NA
<u>QTI SM7475</u>	7,736	1054	NA	NA
<u>QTI SM8150</u>	4,935	1524	NA	NA
<u>QTI SM8250</u>	6,563	1226	NA	NA
<u>QTI SM8350</u>	6,628	1219	NA	NA
<u>QTI SM8450</u>	6,521	1236	NA	NA
<u>QTI SM8475</u>	7,409	1102	NA	NA
<u>QTI SM8550</u>	9,228	932	NA	NA
<u>Qualcomm</u>	1,354	2958	NA	NA
<u>Qualcomm APQ8026</u>	291	4061	NA	NA
<u>Qualcomm APQ8084</u>	589	3724	NA	NA
<u>Qualcomm APQ 8084 (Flattened Device Tree)</u>	596	3711	NA	NA
<u>Qualcomm MSM8226</u>	322	4016	NA	NA
<u>Qualcomm MSM8228</u>	332	4004	NA	NA
<u>Qualcomm MSM8626</u>	294	4053	NA	NA
<u>Qualcomm MSM8916</u>	424	3892	NA	NA
<u>Qualcomm MSM8917</u>	634	3673	NA	NA
<u>Qualcomm MSM8926</u>	300	4044	NA	NA
<u>Qualcomm MSM8928</u>	337	3992	NA	NA
<u>Qualcomm MSM8937</u>	1,020	3254	NA	NA
<u>Qualcomm MSM8939</u>	1,105	3177	NA	NA
<u>Qualcomm MSM8953</u>	1,589	2788	NA	NA
<u>Qualcomm MSM8974</u>	701	3597	NA	NA
<u>Qualcomm MSM8974PRO-AA</u>	672	3635	NA	NA
<u>Qualcomm MSM8974PRO-AB</u>	665	3647	NA	NA
<u>Qualcomm MSM8974PRO-AC</u>	630	3679	NA	NA
<u>Qualcomm MSM8992</u>	1,255	3033	NA	NA
<u>Qualcomm MSM8994</u>	805	3474	NA	NA
<u>Qualcomm MSM8996</u>	1,322	2977	NA	NA
<u>Qualcomm MSM8996PRO-AB</u>	1,638	2757	NA	NA
<u>Qualcomm MSM8998</u>	3,660	1808	NA	NA
<u>Qualcomm MSM 8939 HUAWEI KIW-L21</u>	1,088	3191	NA	NA

 CPU Benchmarks

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Qualcomm MSM 8939 HUAWEI TEXAS-A1</u>	1,085	3195	NA	NA
<u>Qualcomm MSM 8974 HAMMERHEAD (Flattened Device Tre</u>	566	3750	NA	NA
<u>Qualcomm SC7180P</u>	4,558	1583	NA	NA
<u>Qualcomm SDM450</u>	2,940	2074	NA	NA
<u>Qualcomm SDM660</u>	2,300	2370	NA	NA
<u>Qualcomm SDM845</u>	4,622	1573	NA	NA
<u>Qualcomm SM4350</u>	3,564	1833	NA	NA
<u>Qualcomm SM6125</u>	2,801	2127	NA	NA
<u>Qualcomm SM6150</u>	3,789	1771	NA	NA
<u>Qualcomm SM7125</u>	3,202	1961	NA	NA
<u>Qualcomm SM7150</u>	4,298	1643	NA	NA
<u>Qualcomm SM7250</u>	3,662	1805	NA	NA
<u>Qualcomm SM7325</u>	5,985	1341	NA	NA
<u>Qualcomm SM8150</u>	5,280	1467	NA	NA
<u>Qualcomm SM8250</u>	6,544	1231	NA	NA
<u>Qualcomm SM8350</u>	6,940	1176	NA	NA
<u>Qualcomm Technologies, Inc</u>	3,935	1730	NA	NA
<u>Qualcomm Technologies, Inc 450</u>	1,978	2544	NA	NA
<u>Qualcomm Technologies, Inc APQ8009</u>	317	4020	NA	NA
<u>Qualcomm Technologies, Inc APQ8016</u>	378	3950	NA	NA
<u>Qualcomm Technologies, Inc APQ8017</u>	492	3830	NA	NA
<u>Qualcomm Technologies, Inc APQ8053</u>	1,992	2531	NA	NA
<u>Qualcomm Technologies, Inc APQ8076</u>	1,673	2732	NA	NA
<u>Qualcomm Technologies, Inc APQ8094</u>	1,818	2642	NA	NA
<u>Qualcomm Technologies, Inc APQ8096</u>	1,685	2728	NA	NA
<u>Qualcomm Technologies, Inc APQ8096pro</u>	730	3561	NA	NA
<u>Qualcomm Technologies, Inc ATOLL-AB</u>	3,484	1855	NA	NA
<u>Qualcomm Technologies, Inc BENGAL</u>	2,423	2290	NA	NA
<u>Qualcomm Technologies, Inc BENGAL-IOT</u>	1,912	2585	NA	NA
<u>Qualcomm Technologies, Inc BENGALP</u>	2,547	2229	NA	NA
<u>Qualcomm Technologies, Inc BENGALP-IOT</u>	3,084	2008	NA	NA
<u>Qualcomm Technologies, Inc KHAJE</u>	3,397	1882	NA	NA
<u>Qualcomm Technologies, Inc KONA</u>	5,643	1393	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Qualcomm Technologies, Inc LAGOON</u>	3,350	1903	NA	NA
<u>Qualcomm Technologies, Inc LITO</u>	3,307	1919	NA	NA
<u>Qualcomm Technologies, Inc MSM8216</u>	292	4059	NA	NA
<u>Qualcomm Technologies, Inc MSM8909</u>	271	4084	NA	NA
<u>Qualcomm Technologies, Inc MSM8916</u>	391	3938	NA	NA
<u>Qualcomm Technologies, Inc MSM8917</u>	509	3814	NA	NA
<u>Qualcomm Technologies, Inc MSM8920</u>	451	3870	NA	NA
<u>Qualcomm Technologies, Inc MSM8929</u>	560	3762	NA	NA
<u>Qualcomm Technologies, Inc MSM8937</u>	1,068	3212	NA	NA
<u>Qualcomm Technologies, Inc MSM8939</u>	959	3322	NA	NA
<u>Qualcomm Technologies, Inc MSM8952</u>	905	3372	NA	NA
<u>Qualcomm Technologies, Inc MSM8953</u>	1,779	2673	NA	NA
<u>Qualcomm Technologies, Inc MSM8956</u>	1,468	2879	NA	NA
<u>Qualcomm Technologies, Inc MSM8976</u>	1,665	2737	NA	NA
<u>Qualcomm Technologies, Inc MSM8976SG</u>	1,961	2555	NA	NA
<u>Qualcomm Technologies, Inc MSM8992</u>	817	3458	NA	NA
<u>Qualcomm Technologies, Inc MSM8994</u>	932	3351	NA	NA
<u>Qualcomm Technologies, Inc MSM8996</u>	1,393	2930	NA	NA
<u>Qualcomm Technologies, Inc MSM8996pro</u>	1,527	2841	NA	NA
<u>Qualcomm Technologies, Inc MSM8998</u>	2,752	2145	NA	NA
<u>Qualcomm Technologies, Inc QCM2150</u>	409	3908	NA	NA
<u>Qualcomm Technologies, Inc QCM6125</u>	2,775	2138	NA	NA
<u>Qualcomm Technologies, Inc QCS610</u>	1,949	2563	NA	NA
<u>Qualcomm Technologies, Inc QM215</u>	455	3865	NA	NA
<u>Qualcomm Technologies, Inc SA8195P</u>	6,554	1228	NA	NA
<u>Qualcomm Technologies, Inc SCUBAIOT</u>	759	3528	NA	NA
<u>Qualcomm Technologies, Inc SCUBAPIIOT</u>	1,123	3155	NA	NA
<u>Qualcomm Technologies, Inc SDA429W</u>	715	3578	NA	NA
<u>Qualcomm Technologies, Inc SDA450</u>	1,492	2866	NA	NA
<u>Qualcomm Technologies, Inc SDA660</u>	2,555	2228	NA	NA
<u>Qualcomm Technologies, Inc SDM429</u>	964	3317	NA	NA
<u>Qualcomm Technologies, Inc SDM439</u>	1,439	2901	NA	NA
<u>Qualcomm Technologies, Inc SDM450</u>	1,305	2991	NA	NA
<u>Qualcomm Technologies, Inc SDM460</u>	1,963	2553	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Qualcomm Technologies, Inc SDM632</u>	2,027	2513	NA	NA
<u>Qualcomm Technologies, Inc SDM636</u>	2,134	2461	NA	NA
<u>Qualcomm Technologies, Inc SDM660</u>	2,359	2325	NA	NA
<u>Qualcomm Technologies, Inc SDM662</u>	2,237	2408	NA	NA
<u>Qualcomm Technologies, Inc SDM665</u>	2,346	2337	NA	NA
<u>Qualcomm Technologies, Inc SDM670</u>	2,494	2255	NA	NA
<u>Qualcomm Technologies, Inc SDM710</u>	2,604	2202	NA	NA
<u>Qualcomm Technologies, Inc SDM712</u>	2,463	2268	NA	NA
<u>Qualcomm Technologies, Inc SDM720G</u>	3,270	1936	NA	NA
<u>Qualcomm Technologies, Inc SDM730G AIE</u>	3,301	1925	NA	NA
<u>Qualcomm Technologies, Inc SDM750G</u>	4,350	1639	NA	NA
<u>Qualcomm Technologies, Inc SDM765G 5G</u>	3,405	1877	NA	NA
<u>Qualcomm Technologies, Inc SDM778G</u>	5,542	1411	NA	NA
<u>Qualcomm Technologies, Inc SDM845</u>	3,293	1928	NA	NA
<u>Qualcomm Technologies, Inc SDMMAGPIE</u>	3,151	1982	NA	NA
<u>Qualcomm Technologies, Inc SDMMAGPIEP</u>	3,487	1853	NA	NA
<u>Qualcomm Technologies, Inc SM4250</u>	2,120	2466	NA	NA
<u>Qualcomm Technologies, Inc SM4350</u>	3,087	2005	NA	NA
<u>Qualcomm Technologies, Inc SM6125</u>	2,186	2437	NA	NA
<u>Qualcomm Technologies, Inc SM6150</u>	2,832	2112	NA	NA
<u>Qualcomm Technologies, Inc SM6225</u>	2,721	2157	NA	NA
<u>Qualcomm Technologies, Inc SM6375</u>	4,255	1655	NA	NA
<u>Qualcomm Technologies, Inc SM7125</u>	3,331	1908	NA	NA
<u>Qualcomm Technologies, Inc SM7150</u>	3,244	1943	NA	NA
<u>Qualcomm Technologies, Inc SM7225</u>	3,390	1886	NA	NA
<u>Qualcomm Technologies, Inc SM7250</u>	3,427	1870	NA	NA
<u>Qualcomm Technologies, Inc SM7325</u>	6,431	1251	NA	NA
<u>Qualcomm Technologies, Inc SM8150</u>	4,563	1582	NA	NA
<u>Qualcomm Technologies, Inc SM8150_Plus</u>	4,222	1663	NA	NA
<u>Qualcomm Technologies, Inc SM8150P</u>	4,472	1605	NA	NA
<u>Qualcomm Technologies, Inc SM8250</u>	5,840	1358	NA	NA
<u>Qualcomm Technologies, Inc SM8250_AC</u>	6,408	1257	NA	NA
<u>Qualcomm Technologies, Inc SM8350</u>	6,112	1314	NA	NA
<u>Qualcomm Technologies, Inc SM8350AC</u>	6,588	1223	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm Technologies, Inc TRINKET-IOT	3,230	1951	NA	NA
Qualcomm Technologies, Inc. MSM8940-PMI8940 MTP	1,426	2909	NA	NA
redwood based Qualcomm Technologies, Inc. SM7325	6,448	1249	NA	NA
Renoir based on Qualcomm Technologies, Inc SM7350	4,842	1537	NA	NA
RK30board	198	4191	NA	NA
rk3566	595	3713	NA	NA
ROC-RK3568-PC HDMI (Android)	1,197	3087	NA	NA
Rockchip (Device Tree)	640	3669	NA	NA
Rockchip RK	1,341	2964	NA	NA
Rockchip RK3229	234	4147	NA	NA
Rockchip RK3288	708	3589	NA	NA
Rockchip RK3288 (Flattened Device Tree)	508	3816	NA	NA
Rockchip RK3326	294	4055	NA	NA
Rockchip rk3326 863 rkisp1 board	386	3942	NA	NA
Rockchip rk3326 evb board	463	3857	NA	NA
Rockchip RK3328	319	4018	NA	NA
Rockchip RK3328 box liantong avb	491	3833	NA	NA
Rockchip RK3368	824	3451	NA	NA
Rockchip RK3399	3,303	1921	NA	NA
Rockchip RK3399 Board (Android)	1,456	2884	NA	NA
Rockchip RK3399 Excavator Board edp avb (Android)	1,143	3140	NA	NA
Rockchip RK3566	717	3577	NA	NA
Rockchip RK3566 BOX DEMO V10 ANDROID Board	1,058	3220	NA	NA
Rockchip RK3566 EVB1 DDR4 V10 Board	751	3536	NA	NA
Rockchip RK3566 EVB2 LP4X V10 Board	938	3345	NA	NA
Rockchip RK3566 EVB3 DDR3 V10 Board	1,003	3282	NA	NA
Rockchip RK3566 RK817 TABLET LP4X Board	989	3292	NA	NA
Rockchip RK3566 RK817 TABLET RKG11 LP4 Board	686	3616	NA	NA
Rockchip RK3566 RK817 ZIDOO TABLET LP4X Board	795	3486	NA	NA
Rockchip RK3568 EVB1 DDR4 V10 Board	1,130	3152	NA	NA
Rockchip RK3568 EVB2 LP4X V10 Board	895	3379	NA	NA

 CPU Benchmarks

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>rockchip,rk3328</u>	761	3525	NA	NA
<u>rockchip,rk3368</u>	870	3400	NA	NA
<u>Samsung A04S EUR OPEN REV03C board based on EXYNOS</u>	2,452	2276	NA	NA
<u>Samsung A13 EUR OPEN REV02B board based on EXYNOS8</u>	1,230	3053	NA	NA
<u>Samsung A13 USA SINGLE REV02B board based on EXYNO</u>	1,528	2840	NA	NA
<u>Samsung EXYNOS5420</u>	663	3649	NA	NA
<u>Samsung EXYNOS5433</u>	1,130	3151	NA	NA
<u>SAMSUNG Exynos7420</u>	1,992	2532	NA	NA
<u>SAMSUNG Exynos7580</u>	863	3409	NA	NA
<u>Samsung Exynos7870</u>	2,066	2494	NA	NA
<u>Samsung Exynos 850</u>	2,264	2389	NA	NA
<u>Samsung Exynos 980</u>	4,408	1621	NA	NA
<u>Samsung Exynos 990</u>	6,264	1284	NA	NA
<u>Samsung Exynos 2100</u>	5,351	1451	NA	NA
<u>Samsung Exynos 7420</u>	1,612	2770	NA	NA
<u>Samsung Exynos 7570</u>	429	3885	NA	NA
<u>Samsung Exynos 7580</u>	878	3395	NA	NA
<u>Samsung Exynos 7870</u>	982	3301	NA	NA
<u>Samsung Exynos 7880</u>	1,770	2680	NA	NA
<u>Samsung Exynos 7884</u>	1,541	2829	NA	NA
<u>Samsung Exynos 7885</u>	1,802	2656	NA	NA
<u>Samsung Exynos 7904</u>	1,813	2648	NA	NA
<u>Samsung Exynos 8890</u>	2,511	2247	NA	NA
<u>Samsung Exynos 8895</u>	3,092	2002	NA	NA
<u>Samsung Exynos 9610</u>	2,236	2409	NA	NA
<u>Samsung Exynos 9611</u>	2,503	2249	NA	NA
<u>Samsung Exynos 9810</u>	3,738	1788	NA	NA
<u>Samsung Exynos 9820</u>	3,807	1766	NA	NA
<u>Samsung Exynos 9825</u>	3,721	1794	NA	NA
<u>Samsung GrandPrimePlus LTE CIS rev04 board based o</u>	312	4031	NA	NA
<u>Samsung GrandPrimePlus LTE LTN OPEN rev04 board ba</u>	415	3902	NA	NA

 CPU Benchmarks

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>INTOTOP V77VL</u>				
<u>SAMSUNG JF</u>	516	3804	NA	NA
<u>Samsung M13 EUR OPEN REV02 board based on EXYNOS85</u>	1,425	2911	NA	NA
<u>Samsung M13 SWA INS 00 board based on EXYNOS850</u>	1,269	3022	NA	NA
<u>Samsung s5e8535</u>	4,897	1528	NA	NA
<u>Samsung s5e8825</u>	4,684	1562	NA	NA
<u>Samsung s5e8835</u>	6,227	1292	NA	NA
<u>Samsung s5e9925</u>	6,622	1220	NA	NA
<u>SAMSUNG SERRANO</u>	247	4122	NA	NA
<u>Samsung Technologies, Inc Exynos E1080</u>	4,846	1535	NA	NA
<u>SM6375</u>	4,441	1608	NA	NA
<u>SM7325</u>	6,178	1301	NA	NA
<u>SM8325</u>	4,596	1577	NA	NA
<u>SM8350</u>	6,137	1311	NA	NA
<u>SM8450</u>	4,896	1529	NA	NA
<u>SMDK4x12</u>	3,006	2040	NA	NA
<u>Snapdragon 7c @ 1.96 GHz</u>	3,712	1796	NA	NA
<u>Snapdragon 7c @ 2.40 GHz</u>	3,074	2014	NA	NA
<u>Snapdragon 7c Gen 2 @ 2.55 GHz</u>	3,767	1775	NA	NA
<u>Snapdragon 8 Gen2 Mobile Platform for Galaxy</u>	9,362	919	NA	NA
<u>Snapdragon 8c @ 2.46 GHz</u>	5,230	1482	NA	NA
<u>Snapdragon 8cx @ 2.84 GHz</u>	4,660	1566	NA	NA
<u>Snapdragon 8cx Gen 2 @ 3.0 GHz</u>	6,770	1203	NA	NA
<u>Snapdragon 8cx Gen 2 @ 3.15 GHz</u>	6,511	1240	NA	NA
<u>Snapdragon 8cx Gen 3 @ 3.0 GHz</u>	11,765	777	NA	NA
<u>Snapdragon 435</u>	1,016	3259	NA	NA
<u>Snapdragon 662</u>	2,387	2311	NA	NA
<u>Snapdragon 835</u>	1,905	2593	NA	NA
<u>Snapdragon 845 @ 2.8 GHz</u>	3,073	2016	NA	NA
<u>Snapdragon 850 @ 2.96 GHz</u>	3,326	1911	NA	NA
<u>Snapdragon 7325</u>	5,556	1406	NA	NA
<u>Snapdragon 8350</u>	4,599	1575	NA	NA
<u>Sony Mobile fusion3</u>	428	3887	NA	NA
<u>Spreadtrum SC7731e</u>	294	4052	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Spreadtrum SC9853I-IA	748	3540	NA	NA
Spreadtrum SC9863A	1,446	2895	NA	NA
Spreadtrum SC9863A Board	1,607	2776	NA	NA
Spreadtrum T310	1,572	2798	NA	NA
Spreadtrum T606	2,815	2122	NA	NA
Spreadtrum T612	3,108	1996	NA	NA
Spreadtrum T616	2,903	2092	NA	NA
Spreadtrum T618	2,992	2046	NA	NA
Star based on Qualcomm Technologies, Inc SM8350	5,241	1476	NA	NA
sun50iw6	511	3813	NA	NA
Synaptics VS640	862	3411	NA	NA
T606	2,824	2117	NA	NA
T610-Unisoc	2,522	2239	NA	NA
T610S-Unisoc	2,781	2133	NA	NA
T618	2,747	2148	NA	NA
T700-Unisoc	2,337	2342	NA	NA
taoyao based Qualcomm Technologies, Inc. Yupik IDP	6,359	1263	NA	NA
Thor	839	3435	NA	NA
tn8	1,020	3255	NA	NA
UGOOS UT8 Board	894	3380	NA	NA
UIS7862A	2,433	2286	NA	NA
Unisoc SC7731e	336	3994	NA	NA
Unisoc SC9832e	492	3832	NA	NA
Unisoc SC9863a	1,396	2929	NA	NA
Unisoc SC9863A1	1,382	2938	NA	NA
Unisoc T310	1,364	2949	NA	NA
Unisoc T606	2,660	2183	NA	NA
Unisoc T610	2,838	2109	NA	NA
Unisoc T612	2,763	2142	NA	NA
Unisoc T616	3,152	1980	NA	NA
Unisoc T618	2,519	2243	NA	NA
Unisoc T700	2,579	2217	NA	NA
Unisoc UIS8581A	1,672	2733	NA	NA

 CPU Benchmarks

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Unisoc ums312	887	3386	NA	NA
Unisoc ums512	2,578	2218	NA	NA
Unisoc ums9230	2,347	2334	NA	NA
Unisoc ums9230H	2,908	2089	NA	NA
Unisoc ums9230T	2,835	2110	NA	NA
UNIVERSAL3475	301	4042	NA	NA
vendor Kirin710	2,845	2106	NA	NA
vendor Kirin810	4,146	1678	NA	NA
vendor Kirin820	4,788	1542	NA	NA
vendor Kirin970	3,178	1972	NA	NA
vendor Kirin980	5,372	1448	NA	NA
vendor Kirin985	5,417	1440	NA	NA
vendor Kirin990	5,963	1342	NA	NA
vendor Kirin9000	6,914	1181	NA	NA
vendor Kirin9000E	7,141	1140	NA	NA
Venus based on Qualcomm Technologies, Inc SM8350	5,398	1443	NA	NA
VIA C7-D 1800MHz	150	4269	NA	NA
VIA C7-M 1200MHz	112	4314	NA	NA
VIA C7-M 1600MHz	116	4309	NA	NA
VIA C7-M 6300MHz	145	4274	NA	NA
VIA Eden 1000MHz	80	4330	NA	NA
VIA Eden 1200MHz	93	4324	NA	NA
VIA Eden C1050@1.06GHz	263	4102	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	327	4008	NA	NA
VIA Eden X4 C4250 @ 1.2+GHz	904	3373	NA	NA
VIA Esther 1000MHz	95	4323	NA	NA
VIA Esther 1500MHz	135	4286	NA	NA
VIA Nano L2007@1600MHz	238	4138	NA	NA
VIA Nano L2100@1800MHz	279	4078	NA	NA
VIA Nano L2207@1600MHz	165	4244	NA	NA
VIA Nano U2250 (1.6GHz Capable)	187	4214	NA	NA
VIA Nano U2250@1300+MHz	179	4228	NA	NA
VIA Nano U2500@1200MHz	199	4190	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
VIA Nano X2 U4025 @ 1.2 GHz	393	3933	NA	NA
VIA Nehemiah	101	4318	NA	NA
VIA QuadCore C4650@2.0GHz	1,352	2960	NA	NA
VIA QuadCore L4700 @ 1.2+ GHz	773	3511	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	666	3645	NA	NA
Vili based on Qualcomm Technologies, Inc SM8350	5,299	1464	NA	NA
Virtual @ 2.00GHz	2,709	2163	NA	NA
Virtual @ 2.40GHz	3,461	1859	NA	NA
Virtual @ 2.41GHz	3,188	1965	NA	NA
Virtual @ 2.55GHz	2,401	2304	NA	NA
Virtual @ 2.74GHz	2,248	2400	NA	NA
Virtual @ 2.99GHz	5,998	1339	NA	NA
Virtual @ 3.14GHz	3,771	1774	NA	NA
Z3-6540M@2.1GHz	1,599	2784	NA	NA
ZHAOXIN KaiXian KX-6640MA@2.2+GHz	1,561	2806	NA	NA
ZHAOXIN KaiXian KX-U6580@2.5GHz	3,227	1952	NA	NA
ZHAOXIN KaiXian KX-U6780@2.7GHz	3,693	1801	NA	NA
ZHAOXIN KaiXian KX-U6780A@2.7GHz	3,881	1746	NA	NA
ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz	1,547	2823	NA	NA
天玑900	4,259	1651	NA	NA

* - Last price seen from our affiliates.

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MemTest86	USB Power Delivery Tester	RAM Benchmarks			Social
WirelessMon	Serial and Parallel Loopback Plugs	PC Systems Benchmarks			
Management Console	USB Short Circuit Testers	Android Benchmarks			
Zoom Search Engine		iOS / iPhone Benchmarks			
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