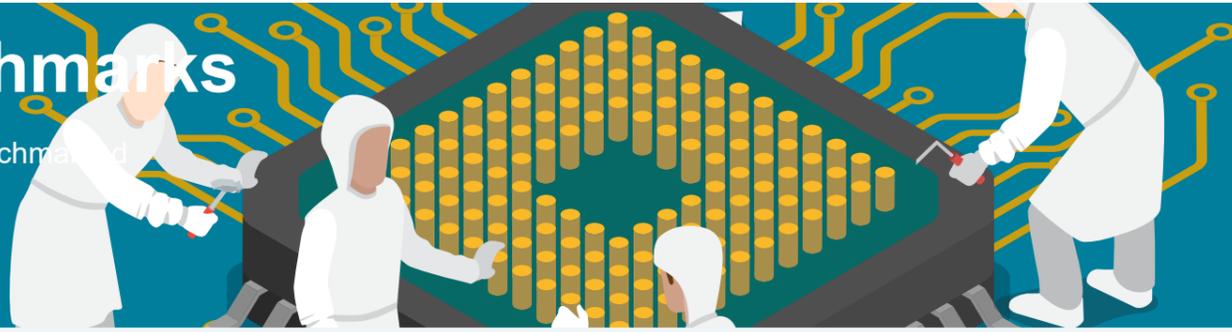


CPU Benchmarks

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 for [Single CPU Systems](#) and [Multiple CPU Systems](#) are listed separately.

CPUS		Single CPU Systems	Multi CPU Systems																																																																																															
High End High Mid Range Low Mid Range Low End		<h3>Single CPU Systems</h3> <p>Last updated on the 31st of May 2021</p>																																																																																																
Best Value (On Market) Best Value XY Scatter Best Value (All time)		<input type="button" value="Column"/>																																																																																																
New Desktop New Laptop		<table border="1"> <thead> <tr> <th>CPU Name</th> <th>CPU Mark (higher is better)</th> <th>Rank (lower is better)</th> <th>CPU Value (higher is better)</th> <th>Price (USD)</th> </tr> </thead> <tbody> <tr><td>AArch64 rev 0 (aarch64)</td><td>2,335</td><td>1606</td><td>NA</td><td>NA</td></tr> <tr><td>AArch64 rev 1 (aarch64)</td><td>2,322</td><td>1608</td><td>NA</td><td>NA</td></tr> <tr><td>AArch64 rev 2 (aarch64)</td><td>1,937</td><td>1808</td><td>NA</td><td>NA</td></tr> <tr><td>AArch64 rev 4 (aarch64)</td><td>1,676</td><td>1969</td><td>NA</td><td>NA</td></tr> <tr><td>AC8257V/WAB</td><td>693</td><td>2730</td><td>NA</td><td>NA</td></tr> <tr><td>AMD 3015e</td><td>2,678</td><td>1473</td><td>NA</td><td>NA</td></tr> <tr><td>AMD 3020e</td><td>2,637</td><td>1482</td><td>NA</td><td>NA</td></tr> <tr><td>AMD 4700S</td><td>17,756</td><td>222</td><td>NA</td><td>NA</td></tr> <tr><td>AMD A4 Micro-6400T APU</td><td>1,004</td><td>2446</td><td>NA</td><td>NA</td></tr> <tr><td>AMD A4 PRO-3340B</td><td>1,706</td><td>1939</td><td>NA</td><td>NA</td></tr> <tr><td>AMD A4 PRO-7300B APU</td><td>1,481</td><td>2098</td><td>NA</td><td>NA</td></tr> <tr><td>AMD A4 PRO-7350B</td><td>1,024</td><td>2429</td><td>NA</td><td>NA</td></tr> <tr><td>AMD A4-1200 APU</td><td>445</td><td>2970</td><td>NA</td><td>NA</td></tr> <tr><td>AMD A4-1250 APU</td><td>428</td><td>2989</td><td>NA</td><td>NA</td></tr> <tr><td>AMD A4-3300 APU</td><td>961</td><td>2495</td><td>53.40</td><td>\$18.00*</td></tr> <tr><td>AMD A4-3300M APU</td><td>686</td><td>2740</td><td>22.86</td><td>\$29.99*</td></tr> <tr><td>AMD A4-3305M APU</td><td>815</td><td>2612</td><td>39.16</td><td>\$20.81*</td></tr> <tr><td>AMD A4-3310MX APU</td><td>785</td><td>2645</td><td>NA</td><td>NA</td></tr> </tbody> </table>		CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	AArch64 rev 0 (aarch64)	2,335	1606	NA	NA	AArch64 rev 1 (aarch64)	2,322	1608	NA	NA	AArch64 rev 2 (aarch64)	1,937	1808	NA	NA	AArch64 rev 4 (aarch64)	1,676	1969	NA	NA	AC8257V/WAB	693	2730	NA	NA	AMD 3015e	2,678	1473	NA	NA	AMD 3020e	2,637	1482	NA	NA	AMD 4700S	17,756	222	NA	NA	AMD A4 Micro-6400T APU	1,004	2446	NA	NA	AMD A4 PRO-3340B	1,706	1939	NA	NA	AMD A4 PRO-7300B APU	1,481	2098	NA	NA	AMD A4 PRO-7350B	1,024	2429	NA	NA	AMD A4-1200 APU	445	2970	NA	NA	AMD A4-1250 APU	428	2989	NA	NA	AMD A4-3300 APU	961	2495	53.40	\$18.00*	AMD A4-3300M APU	686	2740	22.86	\$29.99*	AMD A4-3305M APU	815	2612	39.16	\$20.81*	AMD A4-3310MX APU	785	2645	NA	NA
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AMD vs Intel	AMD A4-3320M APU	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (\$39.00* (USD))
AMD A4-3320M APU		1,031	2425	13.23	\$77.95*
AMD A4-3420 APU		1,052	2407	84.20	\$12.50*
AMD A4-4000 APU		1,155	2323	38.52	\$29.99
AMD A4-4020 APU		1,214	2277	13.34	\$91.00*
AMD A4-4300M APU		989	2467	33.14	\$29.86*
AMD A4-4355M APU		816	2611	NA	NA
AMD A4-5000 APU		1,282	2222	NA	NA
AMD A4-5050 APU		1,328	2187	NA	NA
AMD A4-5100 APU		1,346	2171	NA	NA
AMD A4-5150M APU		1,129	2341	NA	NA
AMD A4-5300 APU		1,325	2194	49.17	\$26.95*
AMD A4-5300B APU		1,232	2264	47.49	\$25.95*
AMD A4-6210 APU		1,460	2108	NA	NA
AMD A4-6250J APU		1,685	1959	NA	NA
AMD A4-6300 APU		1,413	2131	17.91	\$78.90*
AMD A4-6300B APU		1,328	2188	47.51	\$27.95*
AMD A4-6320 APU		1,563	2045	22.34	\$69.99*
AMD A4-7210 APU		1,646	1992	NA	NA
AMD A4-7300 APU		1,497	2089	10.69	\$139.95*
AMD A4-9120		1,257	2245	NA	NA
AMD A4-9120C		766	2661	NA	NA
AMD A4-9120e		912	2536	NA	NA
AMD A4-9125		1,215	2274	NA	NA
AMD A6 Micro-6500T APU		1,146	2328	NA	NA
AMD A6 PRO-7050B APU		1,015	2438	NA	NA
AMD A6 PRO-7400B		1,555	2050	NA	NA
AMD A6-1450 APU		1,033	2424	NA	NA
AMD A6-3400M APU		1,179	2304	40.66	\$29.00*
AMD A6-3410MX APU		1,152	2325	288.73	\$3.99*
AMD A6-3420M APU		1,248	2250	NA	NA
AMD A6-3430MX APU		1,331	2184	NA	NA
AMD A6-3500 APU		1,387	2153	18.51	\$74.93*
AMD A6-3600 APU		1,636	2000	65.56	\$24.95*

	<u>AMD A6-3620 APU</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price \$22.49* (USD)
 CPU Benchmarks ▼	<u>AMD A6-3670 APU</u>	2,040	1756	3.34	\$610.00*
	<u>AMD A6-4400M APU</u>	995	2454	36.86	\$27.00*
	<u>AMD A6-4455M APU</u>	783	2649	NA	NA
	<u>AMD A6-5200 APU</u>	1,645	1995	NA	NA
	<u>AMD A6-5345M APU</u>	1,122	2347	NA	NA
	<u>AMD A6-5350M APU</u>	1,078	2386	32.54	\$33.12*
	<u>AMD A6-5357M APU</u>	1,260	2241	NA	NA
	<u>AMD A6-5400B APU</u>	1,412	2132	48.80	\$28.94*
	<u>AMD A6-5400K APU</u>	1,249	2249	24.01	\$52.02*
	<u>AMD A6-6310 APU</u>	1,702	1944	NA	NA
	<u>AMD A6-6400B APU</u>	1,616	2020	NA	NA
	<u>AMD A6-6400K APU</u>	1,426	2125	27.97	\$50.99
	<u>AMD A6-6420B APU</u>	1,550	2053	NA	NA
	<u>AMD A6-6420K APU</u>	1,538	2064	10.26	\$149.99*
	<u>AMD A6-7000</u>	1,010	2444	NA	NA
	<u>AMD A6-7310 APU</u>	1,698	1948	NA	NA
	<u>AMD A6-7400K APU</u>	1,581	2037	21.87	\$72.29*
	<u>AMD A6-7470K</u>	1,744	1922	14.54	\$120.00*
	<u>AMD A6-7480</u>	1,929	1812	43.85	\$43.99*
	<u>AMD A6-8500P</u>	1,452	2112	NA	NA
	<u>AMD A6-8550</u>	1,604	2026	NA	NA
	<u>AMD A6-9200</u>	1,062	2400	NA	NA
	<u>AMD A6-9210</u>	1,177	2306	NA	NA
	<u>AMD A6-9220</u>	1,240	2256	NA	NA
	<u>AMD A6-9220C</u>	1,208	2280	NA	NA
	<u>AMD A6-9220e</u>	959	2498	NA	NA
	<u>AMD A6-9225</u>	1,336	2178	NA	NA
	<u>AMD A6-9230</u>	1,279	2224	NA	NA
	<u>AMD A6-9400</u>	2,717	1460	NA	NA
	<u>AMD A6-9500</u>	1,850	1868	23.19	\$79.77
	<u>AMD A6-9500E</u>	1,841	1873	24.55	\$74.99
	<u>AMD A8 PRO-7150B APU</u>	1,569	2043	NA	NA
	<u>AMD A8 PRO-7600B APU</u>	2,593	1501	NA	NA

AMD A6-3500M APU	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (\$59.95* (USD))
AMD A8-3520M APU	1,408	2139	25.59	\$55.00*
AMD A8-3530MX APU	1,477	2100	NA	NA
AMD A8-3550MX APU	1,579	2039	NA	NA
AMD A8-3800 APU	1,895	1841	17.24	\$109.95*
AMD A8-3820 APU	2,019	1771	44.91	\$44.95*
AMD A8-3850 APU	2,124	1709	16.80	\$126.41*
AMD A8-3870K APU	2,341	1600	93.12	\$25.14*
AMD A8-4500M APU	1,651	1986	23.60	\$69.95*
AMD A8-4555M APU	1,316	2201	NA	NA
AMD A8-5500 APU	2,562	1513	43.47	\$58.95*
AMD A8-5500B APU	2,663	1476	54.30	\$49.04*
AMD A8-5545M APU	1,536	2066	NA	NA
AMD A8-5550M APU	1,885	1846	NA	NA
AMD A8-5557M APU	1,719	1933	NA	NA
AMD A8-5600K APU	2,772	1440	55.49	\$49.95*
AMD A8-6410 APU	1,768	1914	NA	NA
AMD A8-6500 APU	2,762	1445	58.81	\$46.96
AMD A8-6500B APU	2,789	1432	55.84	\$49.95*
AMD A8-6500T APU	1,816	1885	30.29	\$59.95*
AMD A8-6600K APU	2,983	1364	71.03	\$41.99
AMD A8-7050	1,129	2342	NA	NA
AMD A8-7100 APU	1,677	1967	NA	NA
AMD A8-7200P	2,156	1697	NA	NA
AMD A8-7410 APU	1,804	1891	NA	NA
AMD A8-7500	3,878	1142	NA	NA
AMD A8-7600 APU	3,218	1295	45.85	\$70.19*
AMD A8-7650K	2,931	1390	44.41	\$66.00
AMD A8-7670K	3,028	1354	11.65	\$259.99
AMD A8-7680	3,531	1214	70.50	\$50.08*
AMD A8-8600P	2,231	1655	NA	NA
AMD A8-8650	2,774	1439	NA	NA
AMD A8-9600	3,294	1265	32.95	\$99.99
AMD A9-9400	1,407	2140	NA	NA

	<u>AMD A9-9410</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
 CPU Benchmarks ▼	<u>AMD A9-9420e</u>	1,107	2360	NA	NA
	<u>AMD A9-9425</u>	1,550	2052	NA	NA
	<u>AMD A9-9430</u>	1,678	1965	NA	NA
	<u>AMD A9-9820</u>	3,662	1187	NA	NA
	<u>AMD A10 Micro-6700T APU</u>	1,291	2216	NA	NA
	<u>AMD A10 PRO-7350B APU</u>	1,910	1826	NA	NA
	<u>AMD A10 PRO-7800B APU</u>	3,194	1301	NA	NA
	<u>AMD A10 PRO-7850B APU</u>	3,406	1240	23.01	\$148.02*
	<u>AMD A10-4600M APU</u>	1,884	1848	19.03	\$98.99*
	<u>AMD A10-4655M APU</u>	1,591	2034	NA	NA
	<u>AMD A10-4657M APU</u>	1,759	1917	NA	NA
	<u>AMD A10-5700 APU</u>	2,750	1451	45.87	\$59.95*
	<u>AMD A10-5745M APU</u>	1,716	1935	NA	NA
	<u>AMD A10-5750M APU</u>	1,873	1854	20.17	\$92.86*
	<u>AMD A10-5757M APU</u>	1,997	1783	NA	NA
	<u>AMD A10-5800B APU</u>	2,897	1400	64.40	\$44.99*
	<u>AMD A10-5800K APU</u>	2,933	1388	61.23	\$47.90
	<u>AMD A10-6700 APU</u>	3,092	1338	49.09	\$62.99
	<u>AMD A10-6700T APU</u>	2,224	1661	15.07	\$147.61*
	<u>AMD A10-6790K APU</u>	2,936	1385	56.58	\$51.89
	<u>AMD A10-6800B APU</u>	2,824	1427	22.06	\$128.02*
	<u>AMD A10-6800K APU</u>	3,162	1312	33.64	\$93.99
	<u>AMD A10-7300 APU</u>	1,680	1961	NA	NA
	<u>AMD A10-7400P</u>	2,096	1725	NA	NA
	<u>AMD A10-7700K APU</u>	3,134	1323	48.22	\$65.00
	<u>AMD A10-7800 APU</u>	3,126	1327	46.66	\$66.99
	<u>AMD A10-7850K APU</u>	3,415	1237	45.54	\$74.99
	<u>AMD A10-7860K</u>	3,289	1269	31.32	\$104.99
	<u>AMD A10-7870K</u>	3,506	1219	15.44	\$226.99*
	<u>AMD A10-7890K</u>	3,535	1210	20.92	\$168.98
	<u>AMD A10-8700P</u>	2,236	1653	NA	NA
	<u>AMD A10-8750</u>	3,299	1262	NA	NA
	<u>AMD A10-8850</u>	3,525	1215	NA	NA

	<u>AMD A10-9600P</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
	<u>AMD A10-9630P</u>	2,947	1379	NA	NA
	<u>AMD A10-9700</u>	3,492	1221	29.10	\$119.99
	<u>AMD A10-9700E</u>	3,151	1315	15.02	\$209.77*
	<u>AMD A12-9700P</u>	2,369	1583	NA	NA
	<u>AMD A12-9720P</u>	2,622	1492	NA	NA
	<u>AMD A12-9730P</u>	3,172	1305	NA	NA
	<u>AMD A12-9800</u>	3,175	1304	21.17	\$149.99
	<u>AMD A12-9800E</u>	3,410	1238	11.48	\$296.96*
	<u>AMD Athlon64 X2 Dual Core 4600+</u>	803	2622	NA	NA
	<u>AMD Athlon 64 2000+</u>	154	3346	NA	NA
	<u>AMD Athlon 64 2600+</u>	243	3219	NA	NA
	<u>AMD Athlon 64 2800+</u>	295	3141	2.95	\$99.99*
	<u>AMD Athlon 64 3000+</u>	303	3130	15.13	\$20.00*
	<u>AMD Athlon 64 3100+</u>	484	2926	NA	NA
	<u>AMD Athlon 64 3200+</u>	332	3100	2.21	\$149.95*
	<u>AMD Athlon 64 3300+</u>	375	3044	NA	NA
	<u>AMD Athlon 64 3400+</u>	375	3042	3.75	\$99.95*
	<u>AMD Athlon 64 3500+</u>	366	3053	4.58	\$79.95*
	<u>AMD Athlon 64 3700+</u>	394	3020	4.38	\$89.95*
	<u>AMD Athlon 64 3800+</u>	292	3146	2.23	\$131.01*
	<u>AMD Athlon 64 4000+</u>	321	3108	3.22	\$99.95*
	<u>AMD Athlon 64 FX-55</u>	404	3008	6.22	\$65.00*
	<u>AMD Athlon 64 FX-57</u>	517	2899	NA	NA
	<u>AMD Athlon 64 FX-59</u>	465	2949	NA	NA
	<u>AMD Athlon 64 FX-60 Dual Core</u>	709	2714	NA	NA
	<u>AMD Athlon 64 FX-62 Dual Core</u>	943	2510	NA	NA
	<u>AMD Athlon 64 FX-74</u>	972	2480	1.95	\$499.50*
	<u>AMD Athlon 64 X2 3800+</u>	566	2858	NA	NA
	<u>AMD Athlon 64 X2 Dual Core 3400+</u>	531	2885	NA	NA
	<u>AMD Athlon 64 X2 Dual Core 3600+</u>	660	2765	9.67	\$68.25*
	<u>AMD Athlon 64 X2 Dual Core 3800+</u>	624	2801	NA	NA
	<u>AMD Athlon 64 X2 Dual Core 4000+</u>	632	2792	NA	NA
	<u>AMD Athlon 64 X2 Dual Core 4200+</u>	645	2779	5.86	\$109.95*

	<u>AMD Athlon 64 X2 Dual Core 4400+</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (\$298.95* (USD))
 CPU Benchmarks 					
	<u>AMD Athlon 64 X2 Dual Core 4800+</u>	704	2720	4.69	\$149.95*
	<u>AMD Athlon 64 X2 Dual Core 5000+</u>	762	2664	2.30	\$331.49*
	<u>AMD Athlon 64 X2 Dual Core 5200+</u>	793	2633	13.22	\$60.00*
	<u>AMD Athlon 64 X2 Dual Core 5400+</u>	876	2567	16.52	\$52.99*
	<u>AMD Athlon 64 X2 Dual Core 5600+</u>	899	2549	8.39	\$107.21*
	<u>AMD Athlon 64 X2 Dual Core 5800+</u>	797	2627	26.60	\$29.95*
	<u>AMD Athlon 64 X2 Dual Core 6000+</u>	922	2530	23.95	\$38.50*
	<u>AMD Athlon 64 X2 Dual Core 6400+</u>	967	2485	3.87	\$249.95*
	<u>AMD Athlon 64 X2 Dual Core BE-2300</u>	594	2827	NA	NA
	<u>AMD Athlon 64 X2 Dual Core BE-2350</u>	573	2849	NA	NA
	<u>AMD Athlon 64 X2 Dual Core TK-53</u>	463	2951	1.57	\$295.11*
	<u>AMD Athlon 64 X2 Dual Core TK-55</u>	463	2952	8.02	\$57.74*
	<u>AMD Athlon 64 X2 Dual-Core TK-42</u>	577	2844	NA	NA
	<u>AMD Athlon 64 X2 Dual-Core TK-53</u>	502	2914	NA	NA
	<u>AMD Athlon 64 X2 Dual-Core TK-55</u>	525	2894	7.21	\$72.74*
	<u>AMD Athlon 64 X2 Dual-Core TK-57</u>	620	2807	NA	NA
	<u>AMD Athlon 64 X2 QL-60</u>	465	2948	NA	NA
	<u>AMD Athlon 64 X2 QL-62</u>	522	2896	NA	NA
	<u>AMD Athlon 64 X2 QL-64</u>	621	2806	NA	NA
	<u>AMD Athlon 64 X2 QL-65</u>	609	2812	27.69	\$22.00*
	<u>AMD Athlon 64 X2 QL-66</u>	641	2783	NA	NA
	<u>AMD Athlon 64 X2 QL-67</u>	582	2837	NA	NA
	<u>AMD Athlon 200GE</u>	4,157	1097	53.39	\$77.86*
	<u>AMD Athlon 220GE</u>	4,538	1033	21.59	\$210.24*
	<u>AMD Athlon 240GE</u>	4,634	1025	20.97	\$221.00*
	<u>AMD Athlon 300GE</u>	4,905	987	NA	NA
	<u>AMD Athlon 300U</u>	4,030	1120	NA	NA
	<u>AMD Athlon 1500+</u>	191	3292	NA	NA
	<u>AMD Athlon 1640B</u>	412	3003	8.23	\$50.00*
	<u>AMD Athlon 2650e</u>	274	3176	14.43	\$19.00*
	<u>AMD Athlon 2800+</u>	291	3151	2.65	\$109.95*
	<u>AMD Athlon 2850e</u>	333	3098	NA	NA
	<u>AMD Athlon 3000G</u>	4,453	1050	80.97	\$54.99*

	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (\$39.99 USD)
AMD Athlon 5000 Dual-Core	734	2690	5.64	\$129.95*
AMD Athlon 5200 Dual-Core	734	2690	5.64	\$129.95*
AMD Athlon 5350 APU	1,780	1907	13.69	\$129.99*
AMD Athlon 5370 APU	1,857	1860	3.10	\$598.68*
AMD Athlon 7450 Dual-Core	789	2639	NA	NA
AMD Athlon 7550 Dual-Core	859	2578	57.47	\$14.95*
AMD Athlon 7750 Dual-Core	916	2532	11.45	\$79.99*
AMD Athlon 7850 Dual-Core	956	2502	14.05	\$68.02*
AMD Athlon Dual Core 4050e	559	2868	NA	NA
AMD Athlon Dual Core 4450B	643	2782	20.73	\$31.00*
AMD Athlon Dual Core 4450e	721	2706	49.82	\$14.48*
AMD Athlon Dual Core 4850B	727	2699	NA	NA
AMD Athlon Dual Core 4850e	735	2689	18.85	\$39.00*
AMD Athlon Dual Core 5000B	835	2598	8.79	\$95.00*
AMD Athlon Dual Core 5050e	759	2667	12.65	\$60.00*
AMD Athlon Dual Core 5200B	796	2628	NA	NA
AMD Athlon Dual Core 5400B	826	2602	NA	NA
AMD Athlon Dual Core 5600B	737	2686	NA	NA
AMD Athlon Gold 3150U	4,195	1085	NA	NA
AMD Athlon Gold PRO 3150G	7,702	629	NA	NA
AMD Athlon Gold PRO 3150GE	7,578	639	NA	NA
AMD Athlon II 160u	358	3066	11.93	\$29.99*
AMD Athlon II 170u	357	3068	14.86	\$24.00*
AMD Athlon II Dual-Core M300	610	2811	NA	NA
AMD Athlon II Dual-Core M320	679	2750	22.62	\$30.00*
AMD Athlon II Dual-Core M340	676	2752	NA	NA
AMD Athlon II N330 Dual-Core	665	2762	NA	NA
AMD Athlon II N350 Dual-Core	767	2658	NA	NA
AMD Athlon II N370 Dual-Core	899	2550	NA	NA
AMD Athlon II Neo K125	302	3134	NA	NA
AMD Athlon II Neo K145	298	3138	NA	NA
AMD Athlon II Neo K325 Dual-Core	343	3084	13.21	\$25.99*
AMD Athlon II Neo K345 Dual-Core	527	2892	NA	NA
AMD Athlon II Neo N36L Dual-Core	436	2978	NA	NA

	<u>AMD Athlon II P320 Dual-Core</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price \$19.95* (USD)
 CPU Benchmarks ▼	<u>AMD Athlon II P360 Dual-Core</u>	711	2712	35.65	\$19.95*
	<u>AMD Athlon II X2 210e</u>	1,105	2362	NA	NA
	<u>AMD Athlon II X2 215</u>	957	2499	33.04	\$28.97*
	<u>AMD Athlon II X2 220</u>	995	2457	71.04	\$14.00
	<u>AMD Athlon II X2 235e</u>	1,040	2415	61.21	\$16.99*
	<u>AMD Athlon II X2 240</u>	878	2564	35.20	\$24.95*
	<u>AMD Athlon II X2 240e</u>	962	2493	40.27	\$23.89*
	<u>AMD Athlon II X2 245</u>	1,043	2414	80.46	\$12.96
	<u>AMD Athlon II X2 245e</u>	1,075	2387	53.77	\$19.99
	<u>AMD Athlon II X2 250</u>	1,059	2401	27.19	\$38.95*
	<u>AMD Athlon II X2 250e</u>	1,046	2411	13.64	\$76.73*
	<u>AMD Athlon II X2 250u</u>	604	2816	24.22	\$24.95*
	<u>AMD Athlon II X2 255</u>	1,141	2330	71.38	\$15.99
	<u>AMD Athlon II X2 260</u>	1,085	2379	41.76	\$25.99
	<u>AMD Athlon II X2 260u</u>	663	2763	7.94	\$83.44*
	<u>AMD Athlon II X2 265</u>	1,233	2263	14.88	\$82.88*
	<u>AMD Athlon II X2 270</u>	1,238	2257	77.39	\$16.00
	<u>AMD Athlon II X2 270u</u>	675	2753	9.98	\$67.67*
	<u>AMD Athlon II X2 280</u>	1,355	2167	17.62	\$76.89*
	<u>AMD Athlon II X2 4300e</u>	990	2465	NA	NA
	<u>AMD Athlon II X2 4400e</u>	1,059	2402	NA	NA
	<u>AMD Athlon II X2 4450e</u>	867	2572	NA	NA
	<u>AMD Athlon II X2 B22</u>	1,000	2450	38.55	\$25.95*
	<u>AMD Athlon II X2 B24</u>	1,035	2421	42.96	\$24.10*
	<u>AMD Athlon II X2 B26</u>	1,245	2252	73.01	\$17.06*
	<u>AMD Athlon II X2 B28</u>	1,091	2373	27.97	\$39.02*
	<u>AMD Athlon II X3 400e</u>	1,320	2197	12.29	\$107.43*
	<u>AMD Athlon II X3 405e</u>	1,331	2183	16.64	\$79.99*
	<u>AMD Athlon II X3 415e</u>	1,441	2115	19.21	\$75.00*
	<u>AMD Athlon II X3 420e</u>	1,495	2091	12.87	\$116.15*
	<u>AMD Athlon II X3 425</u>	1,547	2059	57.31	\$26.99*
	<u>AMD Athlon II X3 435</u>	1,649	1991	55.07	\$29.95*
	<u>AMD Athlon II X3 440</u>	1,692	1954	113.00	\$14.97

	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (\$19.69* (USD))
AMD Athlon II X3 445	1,820	1881	13.01	\$139.95*
AMD Athlon II X3 460	1,890	1843	63.10	\$29.95*
AMD Athlon II X4 553	2,418	1564	NA	NA
AMD Athlon II X4 555	2,310	1611	NA	NA
AMD Athlon II X4 559	2,473	1541	NA	NA
AMD Athlon II X4 600e	1,711	1937	71.32	\$23.99
AMD Athlon II X4 605e	1,771	1910	65.62	\$26.99
AMD Athlon II X4 610e	1,864	1858	46.61	\$39.99
AMD Athlon II X4 615e	1,900	1838	32.20	\$59.00*
AMD Athlon II X4 620	1,873	1853	9.25	\$202.41*
AMD Athlon II X4 630	2,061	1744	38.92	\$52.95*
AMD Athlon II X4 631 Quad-Core	2,072	1737	207.42	\$9.99
AMD Athlon II X4 635	2,005	1780	51.42	\$38.99
AMD Athlon II X4 638 Quad-Core	2,026	1767	76.47	\$26.49*
AMD Athlon II X4 640	2,120	1713	117.87	\$17.99
AMD Athlon II X4 641 Quad-Core	2,143	1701	26.84	\$79.86*
AMD Athlon II X4 645	2,218	1666	74.04	\$29.96
AMD Athlon II X4 650	2,390	1575	14.34	\$166.60*
AMD Athlon II X4 651 Quad-Core	2,338	1604	15.59	\$149.95*
AMD Athlon II X4 655	2,078	1732	NA	NA
AMD Athlon L110	197	3279	NA	NA
AMD Athlon LE-1600	412	3002	19.63	\$21.00*
AMD Athlon LE-1620	421	2995	23.40	\$18.00*
AMD Athlon LE-1640	430	2987	4.78	\$89.95*
AMD Athlon LE-1660	416	2996	NA	NA
AMD Athlon Neo MV-40	286	3159	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	456	2961	NA	NA
AMD Athlon Neo X2 Dual Core L325	476	2935	NA	NA
AMD Athlon Neo X2 Dual Core L335	487	2923	NA	NA
AMD Athlon PRO 200GE	4,139	1100	NA	NA
AMD Athlon PRO 300GE	4,337	1066	NA	NA
AMD Athlon Silver 3050e	3,010	1360	NA	NA
AMD Athlon Silver 3050GE	4,545	1031	NA	NA

	<u>AMD Athlon Silver 3050U</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
 CPU Benchmarks 	<u>AMD Athlon TF-20</u>	268	3183	NA	NA
	<u>AMD Athlon TF-36</u>	338	3086	NA	NA
	<u>AMD Athlon X2 215</u>	996	2453	NA	NA
	<u>AMD Athlon X2 240</u>	921	2531	NA	NA
	<u>AMD Athlon X2 240e</u>	1,015	2437	NA	NA
	<u>AMD Athlon X2 250</u>	993	2458	NA	NA
	<u>AMD Athlon X2 255</u>	938	2513	NA	NA
	<u>AMD Athlon X2 280</u>	1,327	2190	39.63	\$33.49*
	<u>AMD Athlon X2 340 Dual Core</u>	1,319	2198	13.89	\$94.99
	<u>AMD Athlon X2 370K Dual Core</u>	1,504	2081	NA	NA
	<u>AMD Athlon X2 Dual Core 3250e</u>	357	3067	NA	NA
	<u>AMD Athlon X2 Dual Core 6850e</u>	564	2861	NA	NA
	<u>AMD Athlon X2 Dual Core BE-2300</u>	570	2852	9.50	\$60.00*
	<u>AMD Athlon X2 Dual Core BE-2350</u>	591	2829	NA	NA
	<u>AMD Athlon X2 Dual Core BE-2400</u>	688	2737	NA	NA
	<u>AMD Athlon X2 Dual Core L310</u>	379	3040	NA	NA
	<u>AMD Athlon X3 425</u>	1,516	2075	NA	NA
	<u>AMD Athlon X3 435</u>	1,781	1904	18.65	\$95.49*
	<u>AMD Athlon X3 440</u>	1,438	2117	16.35	\$87.99*
	<u>AMD Athlon X3 455</u>	1,783	1903	NA	NA
	<u>AMD Athlon X4 530</u>	1,786	1901	NA	NA
	<u>AMD Athlon X4 620</u>	1,612	2024	24.82	\$64.95*
	<u>AMD Athlon X4 640</u>	2,115	1717	NA	NA
	<u>AMD Athlon X4 740 Quad Core</u>	2,677	1475	9.66	\$277.00*
	<u>AMD Athlon X4 750 Quad Core</u>	1,986	1787	NA	NA
	<u>AMD Athlon X4 750K Quad Core</u>	2,786	1434	14.63	\$190.44*
	<u>AMD Athlon X4 760K Quad Core</u>	2,930	1391	62.82	\$46.64
	<u>AMD Athlon X4 830</u>	2,901	1399	14.34	\$202.32*
	<u>AMD Athlon X4 840</u>	3,305	1259	10.06	\$328.50*
	<u>AMD Athlon X4 845</u>	3,743	1168	36.00	\$103.99
	<u>AMD Athlon X4 860K</u>	3,451	1229	157.67	\$21.89
	<u>AMD Athlon X4 870K</u>	3,425	1235	48.93	\$69.99
	<u>AMD Athlon X4 880K</u>	3,612	1198	36.12	\$99.99*

AMD Athlon X4 950	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price \$133.00* (USD)
AMD Athlon XP2400+	243	3218	NA	NA
AMD Athlon XP 1500+	167	3322	NA	NA
AMD Athlon XP 1600+	174	3316	NA	NA
AMD Athlon XP 1700+	176	3314	3.44	\$51.25*
AMD Athlon XP 1800+	195	3283	3.83	\$50.95*
AMD Athlon XP 1900+	203	3274	4.44	\$45.80*
AMD Athlon XP 2000+	195	3284	3.31	\$58.99*
AMD Athlon XP 2100+	210	3265	3.30	\$63.75*
AMD Athlon XP 2200+	214	3262	2.52	\$84.95*
AMD Athlon XP 2400+	234	3233	2.93	\$79.99*
AMD Athlon XP 2500+	231	3241	NA	NA
AMD Athlon XP 2600+	242	3221	10.52	\$23.03*
AMD Athlon XP 2700+	256	3202	3.02	\$84.79*
AMD Athlon XP 2800+	260	3196	NA	NA
AMD Athlon XP 2900+	276	3173	NA	NA
AMD Athlon XP 3000+	262	3194	3.29	\$79.70*
AMD Athlon XP 3100+	282	3164	NA	NA
AMD Athlon XP 3200+	281	3165	NA	NA
AMD C-30	178	3311	NA	NA
AMD C-50	260	3199	NA	NA
AMD C-60	290	3152	NA	NA
AMD C-60 APU	307	3129	NA	NA
AMD C-70 APU	300	3135	NA	NA
AMD E1 Micro-6200T APU	600	2821	NA	NA
AMD E1-1200 APU	383	3036	NA	NA
AMD E1-1500 APU	393	3023	NA	NA
AMD E1-2100 APU	412	3000	NA	NA
AMD E1-2200 APU	474	2938	NA	NA
AMD E1-2500 APU	591	2830	NA	NA
AMD E1-6010 APU	544	2876	NA	NA
AMD E1-6015 APU	547	2875	NA	NA
AMD E1-6050J APU	1,385	2155	NA	NA
AMD E1-7010 APU	565	2860	NA	NA

AMD E2-1800 APU	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
AMD E2-3000 APU	726	2702	NA	NA
AMD E2-3000M APU	659	2766	15.34	\$42.98*
AMD E2-3200 APU	971	2482	121.51	\$7.99*
AMD E2-3800 APU	1,103	2364	NA	NA
AMD E2-6110 APU	1,164	2315	NA	NA
AMD E2-7110 APU	1,539	2063	NA	NA
AMD E2-9000	911	2538	NA	NA
AMD E2-9000e	813	2614	NA	NA
AMD E2-9010	991	2462	NA	NA
AMD E2-9030	922	2529	NA	NA
AMD E-240	188	3296	NA	NA
AMD E-300 APU	361	3064	NA	NA
AMD E-350	415	2998	NA	NA
AMD E-350 APU	401	3012	NA	NA
AMD E-350D APU	465	2950	NA	NA
AMD E-450 APU	422	2994	NA	NA
AMD Embedded G-Series GX-215JJ Radeon R2E	1,073	2389	NA	NA
AMD Embedded G-Series GX-224IJ Radeon R4E	1,271	2232	NA	NA
AMD Embedded G-Series GX-420GI Radeon R7E	1,578	2040	NA	NA
AMD Embedded R-Series RX-216GD	1,628	2004	NA	NA
AMD Embedded R-Series RX-418GD Radeon R6	3,426	1234	NA	NA
AMD Embedded R-Series RX-421BD	3,302	1261	NA	NA
AMD EPYC 7F32	22,303	133	NA	NA
AMD EPYC 7F52	40,468	23	13.05	\$3,100.00*
AMD EPYC 7R32	58,556	11	NA	NA
AMD EPYC 3201	12,677	367	NA	NA
AMD EPYC 3251	14,072	323	44.67	\$315.00*
AMD EPYC 7232P	16,658	247	33.45	\$497.99
AMD EPYC 7251	15,542	276	30.47	\$510.00*
AMD EPYC 7262	20,952	155	19.40	\$1,079.99*
AMD EPYC 7272	26,446	79	8.86	\$2,985.95*
AMD EPYC 7281	21,230	150	18.12	\$1,171.65*
AMD EPYC 7282	31,510	45	22.51	\$1,400.00*

AMD EPYC 7301	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (\$1,183.00* (USD))
AMD EPYC 7302P	33,210	35	23.72	\$1,399.95*
AMD EPYC 7351	23,566	113	23.22	\$1,015.00*
AMD EPYC 7351P	19,589	179	15.62	\$1,254.00*
AMD EPYC 7371	28,356	62	15.67	\$1,808.99*
AMD EPYC 7401P	28,766	60	34.07	\$844.39*
AMD EPYC 7402	45,684	18	23.01	\$1,984.99
AMD EPYC 7402P	40,754	21	28.38	\$1,435.99
AMD EPYC 7413	47,603	15	NA	NA
AMD EPYC 7451	20,471	165	8.90	\$2,301.00*
AMD EPYC 7452	42,149	19	7.03	\$5,995.95*
AMD EPYC 7501	24,925	97	7.69	\$3,242.00*
AMD EPYC 7502	53,591	14	17.72	\$3,025.00
AMD EPYC 7502P	46,180	16	12.95	\$3,565.40*
AMD EPYC 7542	56,809	12	13.53	\$4,198.95*
AMD EPYC 7551	21,806	144	6.49	\$3,361.00*
AMD EPYC 7551P	25,933	84	10.32	\$2,513.00*
AMD EPYC 7571	27,445	66	NA	NA
AMD EPYC 7643	77,101	5	NA	NA
AMD EPYC 7702	71,686	6	8.43	\$8,499.00
AMD EPYC 7702P	68,213	7	14.67	\$4,650.00*
AMD EPYC 7713	85,887	3	NA	NA
AMD EPYC 7742	64,071	9	8.01	\$7,995.94*
AMD EPYC 7763	87,767	1	NA	NA
AMD FirePro A320 APU	2,634	1486	NA	NA
AMD FX-670K Quad-Core	2,969	1370	NA	NA
AMD FX-770K Quad-Core	2,578	1506	NA	NA
AMD FX-870K Quad Core	3,094	1337	NA	NA
AMD FX-4100 Quad-Core	2,549	1514	68.90	\$36.99
AMD FX-4130 Quad-Core	2,692	1468	96.19	\$27.99
AMD FX-4150 Quad-Core	3,327	1255	NA	NA
AMD FX-4170 Quad-Core	3,121	1328	62.42	\$49.99
AMD FX-4200 Quad-Core	3,134	1324	52.27	\$59.95*
AMD FX-4300 Quad-Core	2,945	1381	49.08	\$59.99

	AMD FX-4320	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
AMD FX-4320		3,265	1274	24.36	\$134.02*
AMD FX-4350 Quad-Core		3,648	1189	77.65	\$46.98
AMD FX-6100 Six-Core		3,886	1140	43.23	\$89.89*
AMD FX-6120 Six-Core		4,353	1064	NA	NA
AMD FX-6130 Six-Core					
AMD FX-6200 Six-Core		3,999	1124	13.33	\$299.95*
AMD FX-6300 Six-Core		4,134	1101	41.35	\$99.99
AMD FX-6330 Six-Core		4,455	1049	NA	NA
AMD FX-6350 Six-Core		4,469	1045	26.92	\$165.99
AMD FX-7500 APU		1,798	1894	NA	NA
AMD FX-7600P		2,306	1615	NA	NA
AMD FX-7600P APU		2,856	1413	NA	NA
AMD FX-8100 Eight-Core		3,847	1147	27.87	\$138.02*
AMD FX-8120 Eight-Core		4,539	1032	65.80	\$68.99
AMD FX-8140 Eight-Core		4,953	979	33.27	\$148.86*
AMD FX-8150 Eight-Core		5,053	969	61.40	\$82.29
AMD FX-8300 Eight-Core		5,258	936	73.04	\$71.99
AMD FX-8310 Eight-Core		5,211	942	6.27	\$831.15*
AMD FX-8320 Eight-Core		5,398	914	66.65	\$80.99
AMD FX-8320E Eight-Core		4,964	978	27.89	\$178.02*
AMD FX-8350 Eight-Core		5,935	853	38.29	\$154.98
AMD FX-8370 Eight-Core		6,185	822	13.93	\$444.04*
AMD FX-8370E Eight-Core		5,138	956	204.36	\$25.14*
AMD FX-8800P		2,768	1442	NA	NA
AMD FX-9370 Eight-Core		6,028	841	15.66	\$384.99
AMD FX-9590 Eight-Core		6,734	750	14.97	\$449.99*
AMD FX-9800P		2,125	1708	NA	NA
AMD FX-9830P		3,072	1344	NA	NA
AMD FX-B4150 Quad-Core		3,369	1248	37.57	\$89.68*
AMD G-T40E		263	3192	NA	NA
AMD G-T40R		120	3385	NA	NA
AMD G-T44R		112	3396	NA	NA
AMD G-T48E		416	2997	NA	NA
AMD G-T52R		177	3312	NA	NA

	<u>AMD Opteron 56E</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
 CPU Benchmarks ▼	<u>AMD Geode NX 2400+</u>	400	3015	NA	NA
	<u>AMD GX-210JA SOC</u>	248	3215	NA	NA
	<u>AMD GX-212JC SOC</u>	570	2853	NA	NA
	<u>AMD GX-217GA SOC</u>	744	2682	NA	NA
	<u>AMD GX-218GL SOC</u>	754	2671	NA	NA
	<u>AMD GX-222GC SOC</u>	1,038	2418	NA	NA
	<u>AMD GX-412HC</u>	966	2488	NA	NA
	<u>AMD GX-415GA SOC</u>	1,363	2164	NA	NA
	<u>AMD GX-420CA SOC</u>	1,597	2031	NA	NA
	<u>AMD GX-420MC SOC</u>	1,796	1898	NA	NA
	<u>AMD GX-424CC SOC</u>	1,625	2012	NA	NA
	<u>AMD Opteron 144</u>	316	3115	10.55	\$29.95*
	<u>AMD Opteron 146</u>	346	3079	9.88	\$35.00*
	<u>AMD Opteron 148</u>	392	3026	NA	NA
	<u>AMD Opteron 150</u>	393	3024	9.82	\$40.00*
	<u>AMD Opteron 152</u>	428	2988	NA	NA
	<u>AMD Opteron 154</u>	457	2959	NA	NA
	<u>AMD Opteron 165</u>	531	2887	0.97	\$550.00*
	<u>AMD Opteron 170</u>	648	2776	NA	NA
	<u>AMD Opteron 175</u>	682	2742	NA	NA
	<u>AMD Opteron 180</u>	746	2679	6.22	\$119.95*
	<u>AMD Opteron 185</u>	695	2728	NA	NA
	<u>AMD Opteron 254</u>	451	2964	NA	NA
	<u>AMD Opteron 270</u>	761	2665	3.04	\$249.95*
	<u>AMD Opteron 275</u>	839	2593	73.23	\$11.46*
	<u>AMD Opteron 280</u>	765	2662	1.96	\$389.77*
	<u>AMD Opteron 285</u>	956	2503	38.30	\$24.95*
	<u>AMD Opteron 290</u>	952	2506	7.05	\$135.00*
	<u>AMD Opteron 1212</u>	593	2828	2.04	\$290.00*
	<u>AMD Opteron 1214</u>	696	2727	7.49	\$93.03*
	<u>AMD Opteron 1214 HE</u>	806	2619	NA	NA
	<u>AMD Opteron 1216</u>	781	2650	14.23	\$54.85*
	<u>AMD Opteron 1216 HE</u>	727	2701	NA	NA

	<u>AMD Opteron 1218</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
AMD Opteron 1222		1,089	2377	NA	NA
AMD Opteron 1352		1,464	2107	10.76	\$135.99*
AMD Opteron 1354		1,620	2017	6.81	\$238.01*
AMD Opteron 1356		1,703	1943	18.92	\$89.99*
AMD Opteron 1381		1,797	1896	NA	NA
AMD Opteron 1385		1,898	1839	42.19	\$45.00*
AMD Opteron 1389		2,079	1730	NA	NA
AMD Opteron 2218		1,036	2419	10.75	\$96.41*
AMD Opteron 2220		1,106	2361	1.40	\$790.44*
AMD Opteron 2220 SE		909	2542	36.35	\$25.00*
AMD Opteron 2222		1,198	2286	63.08	\$19.00*
AMD Opteron 2354		1,509	2077	5.29	\$285.19*
AMD Opteron 2356		1,733	1927	41.25	\$42.00*
AMD Opteron 2373 EE		1,635	2001	NA	NA
AMD Opteron 2378		1,864	1857	128.65	\$14.49*
AMD Opteron 2384		2,074	1733	1.86	\$1,114.00*
AMD Opteron 2393 SE		1,317	2200	NA	NA
AMD Opteron 2419 EE		1,902	1835	NA	NA
AMD Opteron 2427		1,995	1784	36.28	\$55.00*
AMD Opteron 2431		2,936	1386	117.48	\$24.99*
AMD Opteron 2435		3,061	1349	219.41	\$13.95*
AMD Opteron 3250 HE		2,061	1741	20.82	\$99.00*
AMD Opteron 3260 HE		2,283	1624	NA	NA
AMD Opteron 3280		3,720	1171	37.94	\$98.04*
AMD Opteron 3320 EE		1,918	1821	3.59	\$534.00*
AMD Opteron 3350 HE		2,825	1426	8.09	\$349.00*
AMD Opteron 3365		3,973	1130	NA	NA
AMD Opteron 3380		4,134	1102	5.11	\$809.00*
AMD Opteron 4162 EE		2,058	1746	102.97	\$19.99*
AMD Opteron 4170 HE		2,382	1577	59.56	\$39.99*
AMD Opteron 4184		2,872	1409	5.76	\$498.95*
AMD Opteron 4274 HE		5,776	869	75.02	\$76.99
AMD Opteron 4280		4,504	1039	47.41	\$94.99

	AMD Opteron 4284	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (\$59.99* (USD))
 CPU Benchmarks ▼	AMD Opteron 4334	3,949	1133	7.03	\$562.00*
	AMD Opteron 4365 EE	3,263	1275	NA	NA
	AMD Opteron 4386	4,378	1059	18.17	\$240.99
	AMD Opteron 6128	2,826	1425	10.50	\$269.00*
	AMD Opteron 6128 HE	3,015	1358	NA	NA
	AMD Opteron 6136	3,381	1246	74.15	\$45.60*
	AMD Opteron 6164 HE	3,478	1226	NA	NA
	AMD Opteron 6172	2,789	1433	14.68	\$189.95*
	AMD Opteron 6174	3,697	1178	1.14	\$3,245.00*
	AMD Opteron 6176 SE	3,564	1207	14.26	\$249.89*
	AMD Opteron 6212	4,007	1122	69.09	\$57.99
	AMD Opteron 6220	4,753	1009	45.70	\$103.99
	AMD Opteron 6234	4,072	1113	9.03	\$450.99*
	AMD Opteron 6238	5,625	889	54.09	\$103.99
	AMD Opteron 6272	5,146	955	49.48	\$103.99
	AMD Opteron 6274	5,286	931	5.71	\$926.00
	AMD Opteron 6276	6,351	797	90.74	\$70.00*
	AMD Opteron 6281	7,279	675	NA	NA
	AMD Opteron 6282 SE	6,385	791	28.51	\$223.99
	AMD Opteron 6287 SE	6,925	727	NA	NA
	AMD Opteron 6328	5,210	943	15.14	\$343.99
	AMD Opteron 6344	6,069	836	16.01	\$379.00*
	AMD Opteron 6348	8,030	598	4.69	\$1,711.98
	AMD Opteron 6366 HE	4,858	992	162.00	\$29.99*
	AMD Opteron 6376	5,572	895	2.88	\$1,932.00*
	AMD Opteron 6378	5,889	858	3.44	\$1,711.99
	AMD Opteron 6380	7,336	670	8.55	\$857.99
	AMD Opteron 6386 SE	7,017	710	51.94	\$135.09*
	AMD Opteron 8439 SE	2,479	1539	47.67	\$52.00*
	AMD Opteron X2170 APU	1,911	1825	NA	NA
	AMD Opteron X3216 APU	1,556	2049	NA	NA
	AMD Opteron X3418 APU	3,074	1343	NA	NA
	AMD Opteron X3421 APU	3,289	1268	NA	NA

	AMD Phenom 8250 Triple-Core	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
AMD Phenom 8400 Triple-Core		1,085	2381	NA	NA
AMD Phenom 8450 Triple-Core		1,153	2324	67.86	\$16.99
AMD Phenom 8450e Triple-Core		1,134	2339	NA	NA
AMD Phenom 8600 Triple-Core		1,210	2279	22.84	\$52.99*
AMD Phenom 8600B Triple-Core		1,390	2150	92.96	\$14.95*
AMD Phenom 8650 Triple-Core		1,205	2283	63.42	\$19.00
AMD Phenom 8750 Triple-Core		1,343	2172	NA	NA
AMD Phenom 8750B Triple-Core		1,188	2296	NA	NA
AMD Phenom 8850 Triple-Core		1,142	2329	NA	NA
AMD Phenom 8850B Triple-Core		1,281	2223	NA	NA
AMD Phenom 9100e Quad-Core		1,279	2227	42.69	\$29.95*
AMD Phenom 9150e Quad-Core		1,267	2234	5.12	\$247.50*
AMD Phenom 9350e Quad-Core		1,501	2083	0.44	\$3,382.07*
AMD Phenom 9450e Quad-Core		1,455	2109	13.86	\$105.00*
AMD Phenom 9500 Quad-Core		1,480	2099	49.34	\$29.99
AMD Phenom 9550 Quad-Core		1,661	1979	55.39	\$29.99
AMD Phenom 9600 Quad-Core		1,549	2054	38.74	\$39.99
AMD Phenom 9600B Quad-Core		1,663	1977	41.62	\$39.95*
AMD Phenom 9650 Quad-Core		1,694	1950	54.36	\$31.17
AMD Phenom 9750 Quad-Core		1,796	1897	35.93	\$49.99
AMD Phenom 9750B Quad-Core		1,520	2070	NA	NA
AMD Phenom 9850 Quad-Core		1,721	1930	13.24	\$129.99*
AMD Phenom 9850B Quad-Core		1,946	1804	NA	NA
AMD Phenom 9950 Quad-Core		1,843	1872	18.99	\$97.04*
AMD Phenom FX-5000 Quad-Core		1,599	2029	NA	NA
AMD Phenom FX-5200 Quad-Core		1,699	1947	NA	NA
AMD Phenom II N620 Dual-Core		990	2466	248.09	\$3.99*
AMD Phenom II N640 Dual-Core		965	2489	17.57	\$54.95*
AMD Phenom II N660 Dual-Core		1,065	2398	11.96	\$89.00*
AMD Phenom II N830 3+1		1,768	1913	NA	NA
AMD Phenom II N830 Triple-Core		1,137	2337	NA	NA
AMD Phenom II N850 Triple-Core		1,238	2258	49.51	\$25.00*
AMD Phenom II N870 Triple-Core		1,139	2334	NA	NA

	AMD Phenom II N930 Quad-Core	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price \$129.95* (USD)
AMD Phenom II N970 Quad-Core	1,625	2013	10.83	\$149.99*	
AMD Phenom II P650 Dual-Core	933	2516	26.66	\$35.00*	
AMD Phenom II P820 Triple-Core	1,068	2394	NA	NA	
AMD Phenom II P840 Triple-Core	1,124	2345	NA	NA	
AMD Phenom II P860 Triple-Core	1,183	2301	NA	NA	
AMD Phenom II P920 Quad-Core	1,160	2319	17.85	\$65.00*	
AMD Phenom II P940 Quad-Core	1,319	2199	NA	NA	
AMD Phenom II P960 Quad-Core	1,394	2148	35.62	\$39.12*	
AMD Phenom II X2 511	1,163	2316	NA	NA	
AMD Phenom II X2 521	1,279	2226	NA	NA	
AMD Phenom II X2 545	1,204	2284	27.38	\$43.98*	
AMD Phenom II X2 550	1,148	2327	27.39	\$41.91	
AMD Phenom II X2 555	1,294	2213	30.87	\$41.92	
AMD Phenom II X2 560	1,328	2189	25.64	\$51.79	
AMD Phenom II X2 565	1,389	2152	8.23	\$168.87*	
AMD Phenom II X2 570	1,363	2163	NA	NA	
AMD Phenom II X2 B53	1,123	2346	NA	NA	
AMD Phenom II X2 B55	1,151	2326	24.01	\$47.95*	
AMD Phenom II X2 B57	1,099	2368	NA	NA	
AMD Phenom II X2 B59	1,337	2176	27.83	\$48.05*	
AMD Phenom II X3 700e	1,430	2123	NA	NA	
AMD Phenom II X3 705e	1,222	2269	8.02	\$152.34*	
AMD Phenom II X3 710	1,499	2086	17.73	\$84.53*	
AMD Phenom II X3 720	1,573	2042	14.36	\$109.55*	
AMD Phenom II X3 740	1,424	2127	16.00	\$88.99*	
AMD Phenom II X3 B73	1,538	2065	20.50	\$75.00*	
AMD Phenom II X3 B75	1,485	2094	29.72	\$49.95*	
AMD Phenom II X3 B77	1,813	1888	81.32	\$22.29*	
AMD Phenom II X4 805	1,844	1871	10.60	\$173.99*	
AMD Phenom II X4 810	1,688	1957	67.66	\$24.95*	
AMD Phenom II X4 820	2,092	1727	72.13	\$29.00	
AMD Phenom II X4 830	1,903	1833	48.79	\$39.00	
AMD Phenom II X4 840	2,353	1592	78.45	\$29.99	

[CPU Benchmarks](#)

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (\$66.04* (USD))
AMD Phenom II X4 840T	1,505	2080	NA	NA
AMD Phenom II X4 900e	1,919	1820	35.54	\$53.99*
AMD Phenom II X4 910	1,685	1960	16.85	\$100.00*
AMD Phenom II X4 910e	2,016	1773	28.85	\$69.90*
AMD Phenom II X4 920	1,945	1805	69.73	\$27.89*
AMD Phenom II X4 925	2,156	1698	98.06	\$21.99
AMD Phenom II X4 940	2,219	1664	2.47	\$900.00*
AMD Phenom II X4 945	2,225	1659	65.47	\$33.99
AMD Phenom II X4 955	2,420	1563	13.73	\$176.18*
AMD Phenom II X4 960T	2,262	1638	72.98	\$30.99
AMD Phenom II X4 965	2,519	1522	28.62	\$88.02*
AMD Phenom II X4 970	2,637	1483	19.09	\$138.11*
AMD Phenom II X4 973	2,204	1674	NA	NA
AMD Phenom II X4 975	2,424	1562	24.99	\$97.00*
AMD Phenom II X4 977	2,377	1580	NA	NA
AMD Phenom II X4 980	2,829	1423	21.76	\$130.00*
AMD Phenom II X4 B05e	1,862	1859	NA	NA
AMD Phenom II X4 B15e	1,825	1878	NA	NA
AMD Phenom II X4 B25	2,108	1721	NA	NA
AMD Phenom II X4 B35	2,341	1599	NA	NA
AMD Phenom II X4 B40	2,238	1651	NA	NA
AMD Phenom II X4 B45	2,190	1683	NA	NA
AMD Phenom II X4 B50	2,237	1652	NA	NA
AMD Phenom II X4 B55	2,366	1586	NA	NA
AMD Phenom II X4 B60	2,357	1590	NA	NA
AMD Phenom II X4 B65	2,576	1507	NA	NA
AMD Phenom II X4 B70	2,303	1618	NA	NA
AMD Phenom II X4 B93	2,104	1723	NA	NA
AMD Phenom II X4 B95	2,254	1639	36.34	\$62.02*
AMD Phenom II X4 B97	2,467	1543	30.85	\$79.95*
AMD Phenom II X4 B99	2,520	1521	NA	NA
AMD Phenom II X6 1035T	2,928	1393	27.11	\$108.00*
AMD Phenom II X6 1045T	2,961	1373	54.94	\$53.89

	<u>AMD Phenom II X6 1055T</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price \$57.99 (USD)
 CPU Benchmarks 	<u>AMD Phenom II X6 1075T</u>	3,060	1350	36.44	\$83.99
	<u>AMD Phenom II X6 1090T</u>	3,609	1201	38.82	\$92.99
	<u>AMD Phenom II X6 1100T</u>	3,691	1179	20.51	\$179.99
	<u>AMD Phenom II X6 1405T</u>	3,335	1253	NA	NA
	<u>AMD Phenom II X620 Dual-Core</u>	1,262	2239	NA	NA
	<u>AMD Phenom II X640 Dual-Core</u>	1,165	2313	NA	NA
	<u>AMD Phenom II X920 Quad-Core</u>	1,669	1974	NA	NA
	<u>AMD Phenom II X940 Quad-Core</u>	1,797	1895	NA	NA
	<u>AMD Phenom X2 Dual-Core GE-5060</u>	1,566	2044	NA	NA
	<u>AMD Phenom X2 Dual-Core GE-6060</u>	1,722	1929	NA	NA
	<u>AMD Phenom X2 Dual-Core GE-7060</u>	1,010	2443	NA	NA
	<u>AMD Phenom X2 Dual-Core GP-7730</u>	884	2560	NA	NA
	<u>AMD Phenom X3 8550</u>	961	2494	5.66	\$169.95*
	<u>AMD Phenom X4 Quad-Core GP-9500</u>	1,297	2212	NA	NA
	<u>AMD Phenom X4 Quad-Core GP-9530</u>	1,228	2267	NA	NA
	<u>AMD Phenom X4 Quad-Core GP-9600</u>	1,649	1990	NA	NA
	<u>AMD Phenom X4 Quad-Core GP-9730</u>	1,784	1902	NA	NA
	<u>AMD Phenom X4 Quad-Core GS-6560</u>	1,063	2399	NA	NA
	<u>AMD PRO A4-3350B APU</u>	1,671	1972	NA	NA
	<u>AMD PRO A4-4350B</u>	1,046	2412	NA	NA
	<u>AMD PRO A4-8350B</u>	1,733	1926	59.77	\$28.99*
	<u>AMD PRO A6-7350B</u>	1,679	1964	NA	NA
	<u>AMD PRO A6-8500B</u>	1,704	1942	NA	NA
	<u>AMD PRO A6-8530B</u>	1,498	2088	NA	NA
	<u>AMD PRO A6-8550B</u>	1,885	1847	NA	NA
	<u>AMD PRO A6-8570</u>	1,690	1956	NA	NA
	<u>AMD PRO A6-8570E</u>	1,489	2093	NA	NA
	<u>AMD PRO A6-9500</u>	1,938	1807	26.19	\$74.00*
	<u>AMD PRO A6-9500B</u>	1,340	2174	NA	NA
	<u>AMD PRO A6-9500E</u>	1,662	1978	22.46	\$74.00*
	<u>AMD PRO A8-8600B</u>	2,262	1637	NA	NA
	<u>AMD PRO A8-8650B</u>	3,216	1297	NA	NA
	<u>AMD PRO A8-8670E</u>	2,989	1362	NA	NA

	<u>AMD PRO A8-9600</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price \$119.00* (USD)
	<u>AMD PRO A10-8700B</u>	2,242	1647	NA	NA
	<u>AMD PRO A10-8730B</u>	2,322	1607	NA	NA
	<u>AMD PRO A10-8750B</u>	2,751	1450	NA	NA
	<u>AMD PRO A10-8770</u>	3,479	1225	NA	NA
	<u>AMD PRO A10-8770E</u>	3,117	1331	NA	NA
	<u>AMD PRO A10-8850B</u>	3,752	1166	NA	NA
	<u>AMD PRO A10-9700</u>	3,583	1204	21.20	\$169.00*
	<u>AMD PRO A10-9700B</u>	2,602	1498	NA	NA
	<u>AMD PRO A10-9700E</u>	3,095	1336	22.27	\$139.00*
	<u>AMD PRO A12-8800B</u>	2,509	1528	NA	NA
	<u>AMD PRO A12-8830B</u>	2,392	1573	NA	NA
	<u>AMD PRO A12-8870</u>	3,848	1146	NA	NA
	<u>AMD PRO A12-8870E</u>	3,014	1359	NA	NA
	<u>AMD PRO A12-9800</u>	3,852	1145	22.79	\$169.00*
	<u>AMD PRO A12-9800B</u>	2,696	1467	NA	NA
	<u>AMD PRO A12-9800E</u>	3,186	1302	18.85	\$169.00*
	<u>AMD QC-4000</u>	1,155	2322	NA	NA
	<u>AMD R-260H APU</u>	954	2504	NA	NA
	<u>AMD R-272F APU</u>	1,215	2275	NA	NA
	<u>AMD R-460L APU</u>	1,183	2300	NA	NA
	<u>AMD R-464L APU</u>	1,773	1909	NA	NA
	<u>AMD RX-425BB</u>	2,756	1447	NA	NA
	<u>AMD RX-427BB</u>	2,711	1464	NA	NA
	<u>AMD Ryzen 3 1200</u>	6,269	811	35.83	\$174.99
	<u>AMD Ryzen 3 1300X</u>	6,900	731	55.20	\$125.00
	<u>AMD Ryzen 3 2200G</u>	6,768	747	42.31	\$159.97
	<u>AMD Ryzen 3 2200GE</u>	6,304	806	NA	NA
	<u>AMD Ryzen 3 2200U</u>	3,687	1180	NA	NA
	<u>AMD Ryzen 3 2300U</u>	5,473	906	NA	NA
	<u>AMD Ryzen 3 2300X</u>	7,692	630	43.19	\$178.09*
	<u>AMD Ryzen 3 3100</u>	11,724	398	57.19	\$205.00*
	<u>AMD Ryzen 3 3200G</u>	7,230	679	72.31	\$99.99
	<u>AMD Ryzen 3 3200GE</u>	7,434	654	NA	NA

	<u>AMD Ryzen 3 3200U</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
 CPU Benchmarks ▼	<u>AMD Ryzen 3 3200U</u>	5,867	860	NA	NA
	<u>AMD Ryzen 3 3300U</u>	12,739	366	48.62	\$262.00*
	<u>AMD Ryzen 3 4300G</u>	10,986	431	NA	NA
	<u>AMD Ryzen 3 4300GE</u>	11,614	405	NA	NA
	<u>AMD Ryzen 3 4300U</u>	7,667	632	NA	NA
	<u>AMD Ryzen 3 5300U</u>	10,036	476	NA	NA
	<u>AMD Ryzen 3 5400U</u>	12,047	387	NA	NA
	<u>AMD Ryzen 3 PRO 1200</u>	6,376	793	NA	NA
	<u>AMD Ryzen 3 PRO 1300</u>	7,717	628	NA	NA
	<u>AMD Ryzen 3 PRO 2100GE</u>	4,308	1070	NA	NA
	<u>AMD Ryzen 3 PRO 2200G</u>	6,650	758	NA	NA
	<u>AMD Ryzen 3 PRO 2200GE</u>	6,238	814	NA	NA
	<u>AMD Ryzen 3 PRO 2300U</u>	6,137	825	NA	NA
	<u>AMD Ryzen 3 PRO 3200G</u>	7,044	704	NA	NA
	<u>AMD Ryzen 3 PRO 3200GE</u>	7,071	697	NA	NA
	<u>AMD Ryzen 3 PRO 3300U</u>	5,963	848	NA	NA
	<u>AMD Ryzen 3 PRO 4200G</u>	11,315	416	NA	NA
	<u>AMD Ryzen 3 PRO 4200GE</u>	11,006	430	NA	NA
	<u>AMD Ryzen 3 PRO 4350G</u>	10,863	438	NA	NA
	<u>AMD Ryzen 3 PRO 4350GE</u>	11,420	413	NA	NA
	<u>AMD Ryzen 3 PRO 4450U</u>	10,097	473	NA	NA
	<u>AMD Ryzen 5 1400</u>	7,812	618	77.43	\$100.89
	<u>AMD Ryzen 5 1500X</u>	9,061	528	65.19	\$138.99
	<u>AMD Ryzen 5 1600</u>	12,359	378	72.71	\$169.99
	<u>AMD Ryzen 5 1600X</u>	13,054	357	84.77	\$153.99
	<u>AMD Ryzen 5 2400G</u>	8,739	549	36.65	\$238.48
	<u>AMD Ryzen 5 2400GE</u>	7,948	603	NA	NA
	<u>AMD Ryzen 5 2500U</u>	6,657	756	NA	NA
	<u>AMD Ryzen 5 2500X</u>	9,517	500	NA	NA
	<u>AMD Ryzen 5 2600</u>	13,218	350	69.21	\$190.99
	<u>AMD Ryzen 5 2600H</u>	7,537	642	NA	NA
	<u>AMD Ryzen 5 2600X</u>	14,086	322	85.38	\$164.98
	<u>AMD Ryzen 5 3350G</u>	9,029	530	NA	NA

	<u>AMD Ryzen 5 3350GE</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
	<u>AMD Ryzen 5 3400GE</u>	8,994	533	NA	NA
	<u>AMD Ryzen 5 3450U</u>	6,969	718	NA	NA
	<u>AMD Ryzen 5 3500</u>	12,888	362	NA	NA
	<u>AMD Ryzen 5 3500U</u>	7,619	637	NA	NA
	<u>AMD Ryzen 5 3500X</u>	13,389	345	52.51	\$254.99
	<u>AMD Ryzen 5 3550H</u>	8,098	592	NA	NA
	<u>AMD Ryzen 5 3550U</u>	7,681	631	NA	NA
	<u>AMD Ryzen 5 3580U</u>	7,866	614	NA	NA
	<u>AMD Ryzen 5 3600</u>	17,867	218	85.08	\$209.99*
	<u>AMD Ryzen 5 3600X</u>	18,327	207	63.25	\$289.75*
	<u>AMD Ryzen 5 3600XT</u>	18,842	198	75.04	\$251.11
	<u>AMD Ryzen 5 4500U</u>	11,247	419	NA	NA
	<u>AMD Ryzen 5 4600G</u>	15,752	269	NA	NA
	<u>AMD Ryzen 5 4600GE</u>	16,377	253	NA	NA
	<u>AMD Ryzen 5 4600H</u>	14,826	291	NA	NA
	<u>AMD Ryzen 5 4600HS</u>	14,652	300	NA	NA
	<u>AMD Ryzen 5 4600U</u>	13,702	336	NA	NA
	<u>AMD Ryzen 5 5500U</u>	13,753	335	NA	NA
	<u>AMD Ryzen 5 5600G</u>	19,959	173	NA	NA
	<u>AMD Ryzen 5 5600H</u>	18,284	208	NA	NA
	<u>AMD Ryzen 5 5600U</u>	16,244	257	NA	NA
	<u>AMD Ryzen 5 5600X</u>	22,186	135	55.60	\$398.99
	<u>AMD Ryzen 5 PRO 1500</u>	9,434	503	NA	NA
	<u>AMD Ryzen 5 PRO 1600</u>	10,401	457	NA	NA
	<u>AMD Ryzen 5 PRO 2400G</u>	8,488	561	NA	NA
	<u>AMD Ryzen 5 PRO 2400GE</u>	7,502	643	NA	NA
	<u>AMD Ryzen 5 PRO 2500U</u>	6,718	752	NA	NA
	<u>AMD Ryzen 5 PRO 2600</u>	13,575	338	NA	NA
	<u>AMD Ryzen 5 PRO 3350G</u>	9,583	495	NA	NA
	<u>AMD Ryzen 5 PRO 3350GE</u>	9,643	493	NA	NA
	<u>AMD Ryzen 5 PRO 3400G</u>	9,405	505	NA	NA
	<u>AMD Ryzen 5 PRO 3400GE</u>	8,189	586	NA	NA
	<u>AMD Ryzen 5 PRO 3500U</u>	6,948	724	NA	NA

	<u>AMD Ryzen 5 PRO 3600</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
 CPU Benchmarks ▼	<u>AMD Ryzen 5 PRO 4400GE</u>	14,795	294	NA	NA
	<u>AMD Ryzen 5 PRO 4500U</u>	12,049	386	NA	NA
	<u>AMD Ryzen 5 PRO 4650G</u>	16,521	249	44.65	\$369.99*
	<u>AMD Ryzen 5 PRO 4650GE</u>	16,000	265	NA	NA
	<u>AMD Ryzen 5 PRO 4650U</u>	12,977	359	NA	NA
	<u>AMD Ryzen 5 PRO 5650U</u>	17,411	231	NA	NA
	<u>AMD Ryzen 7 1700</u>	14,669	298	90.01	\$162.97
	<u>AMD Ryzen 7 1700X</u>	15,545	274	82.69	\$187.99
	<u>AMD Ryzen 7 1800X</u>	16,306	255	67.94	\$240.00
	<u>AMD Ryzen 7 2700</u>	15,683	271	62.74	\$249.98
	<u>AMD Ryzen 7 2700E</u>	14,657	299	NA	NA
	<u>AMD Ryzen 7 2700U</u>	6,816	740	NA	NA
	<u>AMD Ryzen 7 2700X</u>	17,601	227	38.92	\$452.26
	<u>AMD Ryzen 7 2800H</u>	7,656	634	NA	NA
	<u>AMD Ryzen 7 3700U</u>	7,355	667	NA	NA
	<u>AMD Ryzen 7 3700X</u>	22,802	129	73.80	\$308.99*
	<u>AMD Ryzen 7 3750H</u>	8,368	571	NA	NA
	<u>AMD Ryzen 7 3780U</u>	7,386	660	NA	NA
	<u>AMD Ryzen 7 3800X</u>	23,337	119	61.41	\$379.99*
	<u>AMD Ryzen 7 3800XT</u>	23,959	105	64.63	\$370.68
	<u>AMD Ryzen 7 4700G</u>	19,926	174	NA	NA
	<u>AMD Ryzen 7 4700GE</u>	20,648	162	NA	NA
	<u>AMD Ryzen 7 4700U</u>	13,788	334	NA	NA
	<u>AMD Ryzen 7 4800H</u>	19,220	188	NA	NA
	<u>AMD Ryzen 7 4800HS</u>	18,994	192	NA	NA
	<u>AMD Ryzen 7 4800U</u>	17,347	233	NA	NA
	<u>AMD Ryzen 7 5700G</u>	23,341	118	NA	NA
	<u>AMD Ryzen 7 5700U</u>	16,202	258	NA	NA
	<u>AMD Ryzen 7 5800</u>	26,478	77	NA	NA
	<u>AMD Ryzen 7 5800H</u>	22,002	141	NA	NA
	<u>AMD Ryzen 7 5800HS</u>	21,209	151	NA	NA
	<u>AMD Ryzen 7 5800U</u>	19,997	172	NA	NA
	<u>AMD Ryzen 7 5800X</u>	28,602	61	59.22	\$482.99

	AMD Ryzen 7 Extreme Edition	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
	AMD Ryzen 7 PRO 1700X	15,735	270	NA	NA
	AMD Ryzen 7 PRO 2700	14,917	288	NA	NA
	AMD Ryzen 7 PRO 2700U	7,190	683	NA	NA
	AMD Ryzen 7 PRO 2700X	16,846	243	NA	NA
	AMD Ryzen 7 PRO 3700	22,350	132	67.73	\$329.99*
	AMD Ryzen 7 PRO 3700U	7,346	669	NA	NA
	AMD Ryzen 7 PRO 4700G	20,848	157	NA	NA
	AMD Ryzen 7 PRO 4750G	20,651	161	51.63	\$399.99*
	AMD Ryzen 7 PRO 4750GE	19,765	177	NA	NA
	AMD Ryzen 7 PRO 4750U	15,567	273	NA	NA
	AMD Ryzen 7 PRO 5850U	20,460	166	NA	NA
	AMD Ryzen 9 3900	30,881	50	57.25	\$539.37
	AMD Ryzen 9 3900X	32,898	37	56.54	\$581.85*
	AMD Ryzen 9 3900XT	32,975	36	57.19	\$576.57
	AMD Ryzen 9 3950X	39,229	25	47.84	\$819.99*
	AMD Ryzen 9 4900H	18,980	193	NA	NA
	AMD Ryzen 9 4900HS	19,699	178	NA	NA
	AMD Ryzen 9 5900	36,677	28	NA	NA
	AMD Ryzen 9 5900HS	22,997	124	NA	NA
	AMD Ryzen 9 5900HX	23,820	108	NA	NA
	AMD Ryzen 9 5900X	39,481	24	56.66	\$696.80
	AMD Ryzen 9 5950X	46,138	17	43.64	\$1,057.17
	AMD Ryzen 9 5980HS	23,040	123	NA	NA
	AMD Ryzen 9 PRO 3900	31,578	44	NA	NA
	AMD Ryzen Embedded R1305G	3,329	1254	NA	NA
	AMD Ryzen Embedded R1505G	3,969	1131	NA	NA
	AMD Ryzen Embedded R1606G	4,371	1060	NA	NA
	AMD Ryzen Embedded V1202B	3,823	1152	NA	NA
	AMD Ryzen Embedded V1404I	5,491	905	NA	NA
	AMD Ryzen Embedded V1500B	4,194	1086	NA	NA
	AMD Ryzen Embedded V1605B	6,876	734	NA	NA
	AMD Ryzen Embedded V1756B	8,238	581	NA	NA
	AMD Ryzen Embedded V1807B	8,342	573	NA	NA

	<u>AMD Ryzen Embedded V2718</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
AMD Ryzen Threadripper 1900X		16,820	244	84.19	\$199.78
AMD Ryzen Threadripper 1920X		22,978	125	56.04	\$409.99*
AMD Ryzen Threadripper 1950X		27,052	72	54.16	\$499.48
AMD Ryzen Threadripper 2920X		25,582	87	37.61	\$680.26
AMD Ryzen Threadripper 2950X		30,894	49	32.53	\$949.77
AMD Ryzen Threadripper 2970WX		29,217	58	22.47	\$1,299.99
AMD Ryzen Threadripper 2990WX		32,384	40	18.04	\$1,795.27
AMD Ryzen Threadripper 2990X		26,469	78	NA	NA
AMD Ryzen Threadripper 3960X		54,958	13	40.71	\$1,349.99
AMD Ryzen Threadripper 3970X		64,196	8	31.32	\$2,049.99
AMD Ryzen Threadripper 3990X		81,206	4	14.17	\$5,729.00*
AMD Ryzen Threadripper PRO 3945WX		33,839	33	NA	NA
AMD Ryzen Threadripper PRO 3955WX		40,711	22	35.43	\$1,148.99
AMD Ryzen Threadripper PRO 3975WX		62,102	10	23.01	\$2,698.99
AMD Ryzen Threadripper PRO 3995WX		86,096	2	15.68	\$5,489.99
AMD Sempron 130		526	2893	17.55	\$30.00*
AMD Sempron 140		473	2939	39.61	\$11.95*
AMD Sempron 145		480	2930	13.35	\$35.99
AMD Sempron 150		498	2916	33.32	\$14.95*
AMD Sempron 210U		267	3185	NA	NA
AMD Sempron 240		1,278	2228	35.39	\$36.10*
AMD Sempron 2200+		184	3301	4.60	\$39.95*
AMD Sempron 2300+		207	3270	4.60	\$45.00*
AMD Sempron 2400+		205	3273	15.74	\$12.99*
AMD Sempron 2500+		195	3285	3.25	\$59.95*
AMD Sempron 2600+		253	3208	7.23	\$34.95*
AMD Sempron 2650 APU		568	2856	6.52	\$86.99
AMD Sempron 2800+		243	3220	8.11	\$29.95*
AMD Sempron 3000+		268	3184	7.66	\$34.95*
AMD Sempron 3100+		298	3137	4.58	\$65.00*
AMD Sempron 3200+		288	3156	2.31	\$124.68*
AMD Sempron 3300+		315	3121	15.74	\$20.00*
AMD Sempron 3400+		292	3147	3.37	\$86.68*

AMD Sempron 3500+	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (\$24.99* (USD))
AMD Sempron 3800+	360	3065	24.03	\$14.99*
AMD Sempron 3850 APU	1,190	2293	22.89	\$51.99
AMD Sempron Dual Core 2100	533	2884	14.04	\$37.99*
AMD Sempron Dual Core 2200	563	2862	14.09	\$39.95*
AMD Sempron Dual Core 2300	555	2870	13.22	\$41.99*
AMD Sempron LE-1100	315	3118	9.02	\$34.95*
AMD Sempron LE-1150	251	3212	16.82	\$14.94*
AMD Sempron LE-1200	349	3074	23.32	\$14.95*
AMD Sempron LE-1250	354	3072	3.54	\$99.99*
AMD Sempron LE-1300	400	3016	14.81	\$27.00*
AMD Sempron M100	338	3088	28.18	\$12.00*
AMD Sempron M120	298	3136	NA	NA
AMD Sempron SI-40	257	3200	21.40	\$12.00*
AMD Sempron SI-42	261	3195	8.70	\$29.99*
AMD Sempron X2 180	826	2603	11.90	\$69.40*
AMD Sempron X2 190	879	2563	10.53	\$83.44*
AMD Sempron X2 198 Dual-Core	930	2520	NA	NA
AMD Turion 64 Mobile MK-36	334	3095	NA	NA
AMD Turion 64 Mobile MK-38	362	3060	NA	NA
AMD Turion 64 Mobile ML-28	254	3205	NA	NA
AMD Turion 64 Mobile ML-30	277	3171	NA	NA
AMD Turion 64 Mobile ML-32	285	3162	NA	NA
AMD Turion 64 Mobile ML-34	277	3172	NA	NA
AMD Turion 64 Mobile ML-37	318	3114	12.22	\$25.99*
AMD Turion 64 Mobile ML-40	336	3091	NA	NA
AMD Turion 64 Mobile ML-42	400	3014	NA	NA
AMD Turion 64 Mobile ML-44	384	3035	NA	NA
AMD Turion 64 Mobile MT-30	246	3216	NA	NA
AMD Turion 64 Mobile MT-32	286	3160	NA	NA
AMD Turion 64 Mobile MT-34	279	3167	NA	NA
AMD Turion 64 Mobile MT-37	315	3120	NA	NA
AMD Turion 64 X2 Mobile TL-50	448	2967	23.61	\$18.99*
AMD Turion 64 X2 Mobile TL-52	384	3034	NA	NA

	<u>AMD Turion 64 X2 Mobile TL-56</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price \$65.40* (USD)
 CPU Benchmarks ▼	<u>AMD Turion 64 X2 Mobile TL-60</u>	607	2814	38.08	\$15.95*
	<u>AMD Turion 64 X2 Mobile TL-62</u>	738	2685	25.44	\$29.00*
	<u>AMD Turion 64 X2 Mobile TL-64</u>	692	2731	17.58	\$39.39*
	<u>AMD Turion 64 X2 Mobile TL-66</u>	627	2796	7.04	\$89.00*
	<u>AMD Turion 64 X2 Mobile TL-68</u>	861	2576	9.56	\$90.00*
	<u>AMD Turion Dual-Core RM-70</u>	561	2864	22.46	\$25.00*
	<u>AMD Turion Dual-Core RM-72</u>	649	2775	21.63	\$29.99*
	<u>AMD Turion Dual-Core RM-74</u>	588	2832	NA	NA
	<u>AMD Turion Dual-Core RM-75</u>	659	2767	30.65	\$21.49*
	<u>AMD Turion II Dual-Core Mobile M500</u>	727	2698	NA	NA
	<u>AMD Turion II Dual-Core Mobile M520</u>	783	2648	11.33	\$69.10*
	<u>AMD Turion II Dual-Core Mobile M540</u>	912	2537	NA	NA
	<u>AMD Turion II N530 Dual-Core</u>	855	2580	28.51	\$30.00*
	<u>AMD Turion II N550 Dual-Core</u>	877	2565	NA	NA
	<u>AMD Turion II Neo K625 Dual-Core</u>	565	2859	NA	NA
	<u>AMD Turion II Neo K685 Dual-Core</u>	684	2741	NA	NA
	<u>AMD Turion II Neo N40L Dual-Core</u>	588	2831	NA	NA
	<u>AMD Turion II Neo N54L Dual-Core</u>	724	2703	NA	NA
	<u>AMD Turion II P520 Dual-Core</u>	790	2635	NA	NA
	<u>AMD Turion II P540 Dual-Core</u>	884	2561	17.70	\$49.95*
	<u>AMD Turion II P560 Dual-Core</u>	818	2608	NA	NA
	<u>AMD Turion II Ultra Dual-Core Mobile M600</u>	923	2528	34.51	\$26.76*
	<u>AMD Turion II Ultra Dual-Core Mobile M620</u>	814	2613	NA	NA
	<u>AMD Turion II Ultra Dual-Core Mobile M640</u>	1,016	2435	NA	NA
	<u>AMD Turion II Ultra Dual-Core Mobile M660</u>	1,011	2441	NA	NA
	<u>AMD Turion Neo X2 Dual Core L625</u>	431	2984	NA	NA
	<u>AMD Turion X2 Dual Core L510</u>	603	2819	NA	NA
	<u>AMD Turion X2 Dual Core Mobile RM-70</u>	497	2918	3.75	\$132.56*
	<u>AMD Turion X2 Dual Core Mobile RM-76</u>	691	2732	NA	NA
	<u>AMD Turion X2 Dual-Core Mobile RM-70</u>	634	2790	NA	NA
	<u>AMD Turion X2 Dual-Core Mobile RM-72</u>	644	2780	2.87	\$224.26*
	<u>AMD Turion X2 Dual-Core Mobile RM-74</u>	623	2802	41.71	\$14.95*
	<u>AMD Turion X2 Dual-Core Mobile RM-75</u>	708	2716	NA	NA

AMD Turion X2 Dual-Core Mobile RM-77	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	654	2771	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	720	2707	37.91	\$18.99*
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	730	2694	16.22	\$45.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	695	2729	11.39	\$61.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	733	2691	18.34	\$39.95*
AMD TurionX2 Dual Core Mobile RM-70	536	2881	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	471	2943	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-85	841	2590	NA	NA
AMD V105	184	3300	NA	NA
AMD V120	362	3062	NA	NA
AMD V140	372	3048	7.45	\$49.95*
AMD V160	337	3089	NA	NA
AMD Z-01	308	3127	NA	NA
AMD Z-60 APU	262	3193	NA	NA
Amlogic	515	2903	NA	NA
Apple A8	1,523	2069	NA	NA
Apple A8X	2,358	1589	NA	NA
Apple A9	2,067	1739	NA	NA
Apple A9X	2,543	1516	NA	NA
Apple A11 Bionic	4,131	1104	NA	NA
Apple A12 Bionic	4,468	1046	NA	NA
Apple A12X Bionic	11,165	424	NA	NA
Apple A13 Bionic	4,869	990	NA	NA
Apple A14 Bionic	8,487	562	NA	NA
Apple M1 8 Core 3200 MHz	15,115	283	NA	NA
ARM ARMv7 rev 4 (v7I) 4 Core 1200 MHz	362	3063	NA	NA
ARM Cortex-A7 2 Core 960 MHz	93	3405	NA	NA
ARM Cortex-A7 2 Core 1080 MHz	142	3363	NA	NA
ARM Cortex-A7 4 Core 900 MHz	233	3237	NA	NA
ARM Cortex-A7 4 Core 1200 MHz	270	3178	NA	NA
ARM Cortex-A7 4 Core 1368 MHz	337	3090	NA	NA
ARM Cortex-A53 4 Core 0 MHz	285	3161	NA	NA
ARM Cortex-A53 4 Core 1152 MHz	348	3077	NA	NA

ARM Cortex-A53 4 Core 1200 MHz	CPU Mark (Higher is better) ↕	Rank (Lower is better) ↕	CPU Value (Higher is better) ↕	Price NA (USD) ↕
ARM Cortex-A53 4 Core 1400 MHz	444	2971	NA	NA
ARM Cortex-A53 4 Core 1512 MHz	434	2980	NA	NA
ARM Cortex-A53 4 Core 1536 MHz	196	3280	NA	NA
ARM Cortex-A53 4 Core 1800 MHz	530	2889	NA	NA
ARM Cortex-A53 6 Core 1896 MHz	1,851	1866	NA	NA
ARM Cortex-A57 4 Core 1479 MHz	956	2501	NA	NA
ARM Cortex-A57 4 Core 2014 MHz	1,343	2173	NA	NA
ARM Cortex-A72 2 Core 0 MHz	625	2798	NA	NA
ARM Cortex-A72 4 Core 1500 MHz	687	2738	NA	NA
ARM Cortex-A72 4 Core 1800 MHz	1,045	2413	NA	NA
ARM Cortex-A72 4 Core 2000 MHz	679	2749	NA	NA
ARM Cortex-A72 4 Core 2200 MHz	877	2566	NA	NA
ARM Neoverse-N1 2 Core 0 MHz	1,800	1893	NA	NA
ARM Neoverse-N1 6 Core 0 MHz	4,756	1008	NA	NA
ARM.phytium FT1500a 4 Core 2000 MHz	1,579	2038	NA	NA
Athlon 64 Dual Core 3800+	736	2688	NA	NA
Athlon 64 Dual Core 5000+	850	2584	NA	NA
Athlon 64 Dual Core 5600+	875	2568	NA	NA
Athlon Dual Core 4050e	670	2758	NA	NA
Athlon Dual Core 4450e	681	2744	NA	NA
Athlon Dual Core 4850e	769	2657	NA	NA
BCM2711	823	2606	NA	NA
Celeron Dual-Core T3000 @ 1.80GHz	603	2818	NA	NA
Celeron Dual-Core T3100 @ 1.90GHz	531	2886	16.59	\$32.00*
Celeron Dual-Core T3300 @ 2.00GHz	646	2777	43.17	\$14.97*
Celeron Dual-Core T3500 @ 2.10GHz	785	2644	NA	NA
DO-Regular	846	2588	NA	NA
Dual-Core AMD Opteron 1220 SE	748	2677	NA	NA
Generic DT based system	430	2986	NA	NA
Haydn based on Qualcomm Technologies, Inc SM8350	5,098	961	NA	NA
Hisilicon Kirin710	2,178	1687	NA	NA
Hisilicon Kirin810	2,917	1397	NA	NA

Hisilicon Kirin970	2,298	1620	NA	NA
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	NA Price (USD) N/A
Hisilicon Kirin990	4,288	1073	NA	NA
Hisilicon Kirin9000	4,989	975	NA	NA
HiSilicon Kirin 650	1,624	2014	NA	NA
HiSilicon Kirin 659	1,692	1953	NA	NA
Hisilicon Kirin 930	1,390	2151	NA	NA
HiSilicon Kirin 950	2,061	1743	NA	NA
HiSilicon Kirin 960	2,398	1571	NA	NA
HiSilicon Kirin 970	2,455	1550	NA	NA
HP Hexa-Core 2.0GHz	1,741	1923	3.45	\$504.27*
Intel 2.80GHz	341	3085	NA	NA
Intel Atom 230 @ 1.60GHz	210	3264	NA	NA
Intel Atom 330 @ 1.60GHz	371	3050	NA	NA
Intel Atom C2338 @ 1.74GHz	584	2836	NA	NA
Intel Atom C2358 @ 1.74GHz	625	2800	NA	NA
Intel Atom C2538 @ 2.40GHz	960	2496	9.23	\$104.00*
Intel Atom C2550 @ 2.40GHz	1,422	2128	NA	NA
Intel Atom C2558 @ 2.40GHz	1,410	2135	10.37	\$136.00*
Intel Atom C2750 @ 2.40GHz	2,401	1570	10.35	\$232.00*
Intel Atom C2750 @ 2.41GHz	2,174	1689	NA	NA
Intel Atom C2758 @ 2.40GHz	2,056	1748	9.57	\$214.86*
Intel Atom C3338 @ 1.50GHz	1,245	2253	NA	NA
Intel Atom C3538 @ 2.10GHz	1,596	2032	21.28	\$75.00*
Intel Atom C3558 @ 2.20GHz	2,353	1591	27.36	\$86.00*
Intel Atom C3758 @ 2.20GHz	4,675	1020	24.22	\$193.00*
Intel Atom C3858 @ 2.00GHz	3,154	1314	9.50	\$332.00*
Intel Atom C3958 @ 2.00GHz	4,281	1075	9.53	\$449.00*
Intel Atom D410 @ 1.66GHz	162	3330	0.26	\$635.99*
Intel Atom D425 @ 1.80GHz	222	3254	0.22	\$992.98*
Intel Atom D510 @ 1.66GHz	388	3029	3.99	\$97.16*
Intel Atom D525 @ 1.80GHz	423	2992	NA	NA
Intel Atom D2500 @ 1.86GHz	275	3175	NA	NA
Intel Atom D2550 @ 1.86GHz	405	3007	NA	NA

	<u>Intel Atom D2560 @ 2.00GHz</u> ▼	CPU Mark (Higher is better) ↕	Rank (Lower is better) ↕	CPU Value (Higher is better) ↕	Price NA (USD) ↕
	<u>Intel Atom D2701 @ 2.13GHz</u>	438	2976	NA	NA
	<u>Intel Atom E3815 @ 1.46GHz</u>	151	3351	1.12	\$135.00*
	<u>Intel Atom E3825 @ 1.33GHz</u>	385	3033	5.47	\$70.32*
	<u>Intel Atom E3826 @ 1.46GHz</u>	256	3203	NA	NA
	<u>Intel Atom E3827 @ 1.74GHz</u>	460	2954	NA	NA
	<u>Intel Atom E3840 @ 1.91GHz</u>	704	2718	NA	NA
	<u>Intel Atom E3845 @ 1.91GHz</u>	1,024	2431	NA	NA
	<u>Intel Atom E3900 @ 1.60GHz</u>	1,953	1798	NA	NA
	<u>Intel Atom E3940 @ 1.60GHz</u>	1,936	1809	NA	NA
	<u>Intel Atom E3950 @ 1.60GHz</u>	2,151	1699	NA	NA
	<u>Intel Atom N270 @ 1.60GHz</u>	175	3315	NA	NA
	<u>Intel Atom N280 @ 1.66GHz</u>	181	3307	NA	NA
	<u>Intel Atom N435 @ 1.33GHz</u>	153	3349	NA	NA
	<u>Intel Atom N450 @ 1.66GHz</u>	177	3313	NA	NA
	<u>Intel Atom N455 @ 1.66GHz</u>	162	3332	NA	NA
	<u>Intel Atom N470 @ 1.83GHz</u>	224	3253	NA	NA
	<u>Intel Atom N475 @ 1.83GHz</u>	179	3309	NA	NA
	<u>Intel Atom N550 @ 1.50GHz</u>	316	3117	3.67	\$86.00*
	<u>Intel Atom N570 @ 1.66GHz</u>	335	3094	3.89	\$86.00*
	<u>Intel Atom N2100 @ 1.60GHz</u>	188	3295	NA	NA
	<u>Intel Atom N2600 @ 1.60GHz</u>	323	3105	NA	NA
	<u>Intel Atom N2800 @ 1.86GHz</u>	408	3005	NA	NA
	<u>Intel Atom S1260 @ 2.00GHz</u>	596	2825	9.31	\$64.00*
	<u>Intel Atom T5700 @ 1.70GHz</u>	1,326	2193	NA	NA
	<u>Intel Atom x5-E3930 @ 1.30GHz</u>	993	2459	NA	NA
	<u>Intel Atom x5-E8000 @ 1.04GHz</u>	1,040	2416	NA	NA
	<u>Intel Atom x5-Z8300 @ 1.44GHz</u>	820	2607	6.17	\$132.99*
	<u>Intel Atom x5-Z8330 @ 1.44GHz</u>	850	2585	NA	NA
	<u>Intel Atom x5-Z8350 @ 1.44GHz</u>	924	2527	43.98	\$21.00*
	<u>Intel Atom x5-Z8500 @ 1.44GHz</u>	1,256	2247	20.07	\$62.57*
	<u>Intel Atom x5-Z8550 @ 1.44GHz</u>	1,206	2282	NA	NA
	<u>Intel Atom x7-Z8700 @ 1.60GHz</u>	1,314	2204	17.84	\$73.63*
	<u>Intel Atom x7-Z8750 @ 1.60GHz</u>	1,373	2161	NA	NA

	<u>Intel Atom x6211E @ 1.20GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price \$35.00* (USD)
 CPU Benchmarks ▼	<u>Intel Atom Z530 @ 1.60GHz</u>	183	3303	NA	NA
	<u>Intel Atom Z670 @ 1.50GHz</u>	158	3337	NA	NA
	<u>Intel Atom Z2760 @ 1.80GHz</u>	375	3043	NA	NA
	<u>Intel Atom Z3580 @ 1.33GHz</u>	730	2695	NA	NA
	<u>Intel Atom Z3735D @ 1.33GHz</u>	540	2878	NA	NA
	<u>Intel Atom Z3735E @ 1.33GHz</u>	557	2869	4.76	\$117.00*
	<u>Intel Atom Z3735F @ 1.33GHz</u>	528	2891	1.06	\$500.00*
	<u>Intel Atom Z3735G @ 1.33GHz</u>	534	2883	NA	NA
	<u>Intel Atom Z3736F @ 1.33GHz</u>	511	2906	NA	NA
	<u>Intel Atom Z3740 @ 1.33GHz</u>	600	2820	NA	NA
	<u>Intel Atom Z3740D @ 1.33GHz</u>	614	2809	NA	NA
	<u>Intel Atom Z3745 @ 1.33GHz</u>	621	2805	20.72	\$30.00*
	<u>Intel Atom Z3745D @ 1.33GHz</u>	585	2834	NA	NA
	<u>Intel Atom Z3770 @ 1.46GHz</u>	746	2680	4.99	\$149.44*
	<u>Intel Atom Z3770D @ 1.49GHz</u>	488	2922	NA	NA
	<u>Intel Atom Z3775 @ 1.46GHz</u>	755	2670	1.51	\$500.00*
	<u>Intel Atom Z3775D @ 1.49GHz</u>	794	2630	NA	NA
	<u>Intel Atom Z3795 @ 1.60GHz</u>	1,115	2353	NA	NA
	<u>Intel Celeron 1.70GHz</u>	101	3400	NA	NA
	<u>Intel Celeron 1.80GHz</u>	96	3403	NA	NA
	<u>Intel Celeron 2.00GHz</u>	125	3380	NA	NA
	<u>Intel Celeron 2.13GHz</u>	166	3323	NA	NA
	<u>Intel Celeron 2.20GHz</u>	139	3369	NA	NA
	<u>Intel Celeron 2.26GHz</u>	182	3306	NA	NA
	<u>Intel Celeron 2.30GHz</u>	148	3356	NA	NA
	<u>Intel Celeron 2.40GHz</u>	143	3362	NA	NA
	<u>Intel Celeron 2.50GHz</u>	164	3326	NA	NA
	<u>Intel Celeron 2.53GHz</u>	169	3321	NA	NA
	<u>Intel Celeron 2.60GHz</u>	143	3361	NA	NA
	<u>Intel Celeron 2.66GHz</u>	154	3347	NA	NA
	<u>Intel Celeron 2.70GHz</u>	159	3335	NA	NA
	<u>Intel Celeron 2.80GHz</u>	190	3294	NA	NA
	<u>Intel Celeron 2.93GHz</u>	230	3242	NA	NA

	<u>Intel Celeron 3.06GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
Home CPU Benchmarks ▼	<u>Intel Celeron 3.33GHz</u>	263	3190	NA	NA
	<u>Intel Celeron 215 @ 1.33GHz</u>	174	3317	NA	NA
	<u>Intel Celeron 220 @ 1.20GHz</u>	209	3268	NA	NA
	<u>Intel Celeron 420 @ 1.60GHz</u>	278	3169	3.61	\$76.99
	<u>Intel Celeron 430 @ 1.80GHz</u>	269	3182	4.63	\$57.99
	<u>Intel Celeron 440 @ 2.00GHz</u>	368	3052	8.19	\$44.95*
	<u>Intel Celeron 450 @ 2.20GHz</u>	433	2981	11.12	\$38.99
	<u>Intel Celeron 530 @ 1.73GHz</u>	287	3158	22.09	\$13.00*
	<u>Intel Celeron 540 @ 1.86GHz</u>	296	3139	NA	NA
	<u>Intel Celeron 550 @ 2.00GHz</u>	365	3055	6.64	\$54.95*
	<u>Intel Celeron 560 @ 2.13GHz</u>	365	3056	5.21	\$69.95*
	<u>Intel Celeron 570 @ 2.26GHz</u>	344	3083	NA	NA
	<u>Intel Celeron 723 @ 1.20GHz</u>	213	3263	NA	NA
	<u>Intel Celeron 743 @ 1.30GHz</u>	263	3189	NA	NA
	<u>Intel Celeron 807 @ 1.50GHz</u>	392	3027	NA	NA
	<u>Intel Celeron 807UE @ 1.00GHz</u>	210	3267	NA	NA
	<u>Intel Celeron 827E @ 1.40GHz</u>	371	3051	NA	NA
	<u>Intel Celeron 847 @ 1.10GHz</u>	460	2956	1.46	\$315.00*
	<u>Intel Celeron 847E @ 1.10GHz</u>	584	2835	NA	NA
	<u>Intel Celeron 857 @ 1.20GHz</u>	569	2854	NA	NA
	<u>Intel Celeron 867 @ 1.30GHz</u>	562	2863	18.72	\$29.99*
	<u>Intel Celeron 877 @ 1.40GHz</u>	643	2781	NA	NA
	<u>Intel Celeron 887 @ 1.50GHz</u>	727	2700	NA	NA
	<u>Intel Celeron 900 @ 2.20GHz</u>	396	3018	20.84	\$18.99*
	<u>Intel Celeron 925 @ 2.30GHz</u>	444	2972	NA	NA
	<u>Intel Celeron 1000M @ 1.80GHz</u>	1,024	2430	NA	NA
	<u>Intel Celeron 1000MHz</u>	139	3367	NA	NA
	<u>Intel Celeron 1005M @ 1.90GHz</u>	1,067	2395	NA	NA
	<u>Intel Celeron 1007U @ 1.50GHz</u>	789	2641	4.26	\$184.99*
	<u>Intel Celeron 1017U @ 1.60GHz</u>	793	2632	NA	NA
	<u>Intel Celeron 1019Y @ 1.00GHz</u>	576	2845	NA	NA
	<u>Intel Celeron 1020E @ 2.20GHz</u>	1,406	2142	NA	NA
	<u>Intel Celeron 1020M @ 2.10GHz</u>	1,275	2231	NA	NA

	<u>Intel Celeron 1037U @ 1.80GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
Home CPU Benchmarks ▼	<u>Intel Celeron 1100MHz</u>	113	3394	7.55	\$15.00*
	<u>Intel Celeron 1200MHz</u>	159	3336	NA	NA
	<u>Intel Celeron 2000E @ 2.20GHz</u>	1,607	2025	NA	NA
	<u>Intel Celeron 2002E @ 1.50GHz</u>	1,091	2375	12.68	\$86.00*
	<u>Intel Celeron 2950M @ 2.00GHz</u>	1,260	2240	NA	NA
	<u>Intel Celeron 2955U @ 1.40GHz</u>	802	2624	NA	NA
	<u>Intel Celeron 2957U @ 1.40GHz</u>	809	2615	NA	NA
	<u>Intel Celeron 2961Y @ 1.10GHz</u>	732	2692	NA	NA
	<u>Intel Celeron 2970M @ 2.20GHz</u>	1,501	2085	NA	NA
	<u>Intel Celeron 2980U @ 1.60GHz</u>	1,056	2404	NA	NA
	<u>Intel Celeron 2981U @ 1.60GHz</u>	991	2461	NA	NA
	<u>Intel Celeron 3205U @ 1.50GHz</u>	946	2508	3.30	\$287.04*
	<u>Intel Celeron 3215U @ 1.70GHz</u>	1,113	2356	NA	NA
	<u>Intel Celeron 3755U @ 1.70GHz</u>	1,182	2303	NA	NA
	<u>Intel Celeron 3765U @ 1.90GHz</u>	1,286	2219	NA	NA
	<u>Intel Celeron 3855U @ 1.60GHz</u>	1,246	2251	NA	NA
	<u>Intel Celeron 3865U @ 1.80GHz</u>	1,276	2229	NA	NA
	<u>Intel Celeron 3867U @ 1.80GHz</u>	1,467	2106	13.71	\$107.00*
	<u>Intel Celeron 3955U @ 2.00GHz</u>	1,473	2102	NA	NA
	<u>Intel Celeron 3965U @ 2.20GHz</u>	1,665	1976	15.56	\$107.00*
	<u>Intel Celeron 3965Y @ 1.50GHz</u>	1,177	2307	11.00	\$107.00*
	<u>Intel Celeron 4205U @ 1.80GHz</u>	1,332	2180	12.45	\$107.00*
	<u>Intel Celeron 4305U @ 2.20GHz</u>	1,413	2130	13.21	\$107.00*
	<u>Intel Celeron 4305UE @ 2.00GHz</u>	1,950	1801	NA	NA
	<u>Intel Celeron 5205U @ 1.90GHz</u>	1,439	2116	13.45	\$107.00*
	<u>Intel Celeron 6305 @ 1.80GHz</u>	2,246	1643	NA	NA
	<u>Intel Celeron @ 1.30GHz</u>	548	2873	NA	NA
	<u>Intel Celeron B710 @ 1.60GHz</u>	106	3397	NA	NA
	<u>Intel Celeron B800 @ 1.50GHz</u>	677	2751	27.08	\$24.99*
	<u>Intel Celeron B810 @ 1.60GHz</u>	775	2654	9.69	\$79.95*
	<u>Intel Celeron B815 @ 1.60GHz</u>	672	2754	NA	NA
	<u>Intel Celeron B820 @ 1.70GHz</u>	776	2652	26.48	\$29.29*
	<u>Intel Celeron B830 @ 1.80GHz</u>	785	2646	15.70	\$49.99*

	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
Intel Celeron B840 @ 1.90GHz	310	3500	NA	NA
Intel Celeron D 352 @ 3.20GHz	283	3163	NA	NA
Intel Celeron D 356 @ 3.33GHz	251	3213	NA	NA
Intel Celeron D 360 @ 3.46GHz	372	3049	NA	NA
Intel Celeron D 420 @ 1.60GHz	313	3122	NA	NA
Intel Celeron E1200 @ 1.60GHz	492	2920	5.48	\$89.88*
Intel Celeron E1400 @ 2.00GHz	671	2757	47.91	\$14.00*
Intel Celeron E1500 @ 2.20GHz	649	2774	33.02	\$19.65*
Intel Celeron E1600 @ 2.40GHz	712	2711	NA	NA
Intel Celeron E3200 @ 2.40GHz	860	2577	43.02	\$19.99*
Intel Celeron E3300 @ 2.50GHz	805	2620	13.88	\$57.99*
Intel Celeron E3400 @ 2.60GHz	817	2609	16.08	\$50.81
Intel Celeron E3500 @ 2.70GHz	935	2515	16.13	\$57.99
Intel Celeron G440 @ 1.60GHz	426	2990	4.26	\$100.00
Intel Celeron G460 @ 1.80GHz	483	2928	8.78	\$55.00*
Intel Celeron G465 @ 1.90GHz	480	2931	12.38	\$38.77
Intel Celeron G470 @ 2.00GHz	691	2734	19.67	\$35.15*
Intel Celeron G530 @ 2.40GHz	1,074	2388	15.36	\$69.95
Intel Celeron G530T @ 2.00GHz	1,055	2405	62.11	\$16.99*
Intel Celeron G540 @ 2.50GHz	1,080	2384	97.94	\$11.03*
Intel Celeron G540T @ 2.10GHz	1,174	2308	NA	NA
Intel Celeron G550 @ 2.60GHz	1,236	2260	25.22	\$49.00*
Intel Celeron G550T @ 2.20GHz	1,102	2365	NA	NA
Intel Celeron G555 @ 2.70GHz	1,268	2233	10.93	\$116.00
Intel Celeron G1101 @ 2.27GHz	1,086	2378	54.92	\$19.77*
Intel Celeron G1610 @ 2.60GHz	1,426	2126	11.41	\$125.00
Intel Celeron G1610T @ 2.30GHz	1,264	2236	84.40	\$14.98*
Intel Celeron G1620 @ 2.70GHz	1,372	2162	40.96	\$33.50
Intel Celeron G1620T @ 2.40GHz	1,507	2079	35.88	\$42.00*
Intel Celeron G1630 @ 2.80GHz	1,646	1993	54.87	\$29.99
Intel Celeron G1820 @ 2.70GHz	1,649	1988	18.33	\$89.98
Intel Celeron G1820T @ 2.40GHz	1,614	2022	38.43	\$42.00*
Intel Celeron G1820TE @ 2.20GHz	1,115	2354	NA	NA
Intel Celeron G1830 @ 2.80GHz	1,560	2046	22.29	\$69.99

	Intel Celeron G1840 @ 2.80GHz	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price \$31.49 (USD)
	Intel Celeron G1850 @ 2.90GHz	1,895	1842	47.39	\$39.99
	Intel Celeron G3900 @ 2.80GHz	2,223	1663	24.72	\$89.94
	Intel Celeron G3900E @ 2.40GHz	2,034	1757	19.01	\$107.00*
	Intel Celeron G3900T @ 2.60GHz	2,199	1675	19.56	\$112.46*
	Intel Celeron G3900TE @ 2.30GHz	1,850	1867	44.05	\$42.00*
	Intel Celeron G3920 @ 2.90GHz	2,265	1632	12.58	\$179.99
	Intel Celeron G3930 @ 2.90GHz	2,270	1629	12.61	\$179.99
	Intel Celeron G3930T @ 2.70GHz	2,109	1720	21.09	\$99.99
	Intel Celeron G3930TE @ 2.70GHz	2,218	1667	52.82	\$42.00*
	Intel Celeron G3950 @ 3.00GHz	2,369	1584	16.56	\$143.00
	Intel Celeron G4900 @ 3.10GHz	2,426	1559	12.13	\$199.99
	Intel Celeron G4900T @ 2.90GHz	2,292	1621	54.56	\$42.00*
	Intel Celeron G4920 @ 3.20GHz	2,406	1568	19.29	\$124.76
	Intel Celeron G4930 @ 3.20GHz	2,575	1510	53.65	\$47.99
	Intel Celeron G4930T @ 3.00GHz	2,224	1662	52.95	\$42.00*
	Intel Celeron G4950 @ 3.30GHz	2,714	1463	30.16	\$89.99
	Intel Celeron G5900 @ 3.40GHz	2,768	1443	45.84	\$60.38
	Intel Celeron G5905 @ 3.50GHz	2,846	1417	48.98	\$58.11
	Intel Celeron G5905T @ 3.30GHz	2,412	1565	57.44	\$42.00*
	Intel Celeron G5920 @ 3.50GHz	2,840	1419	42.71	\$66.49
	Intel Celeron J1750 @ 2.41GHz	595	2826	NA	NA
	Intel Celeron J1800 @ 2.41GHz	573	2850	NA	NA
	Intel Celeron J1850 @ 1.99GHz	942	2511	NA	NA
	Intel Celeron J1900 @ 1.99GHz	1,117	2350	NA	NA
	Intel Celeron J3060 @ 1.60GHz	662	2764	NA	NA
	Intel Celeron J3160 @ 1.60GHz	1,290	2217	NA	NA
	Intel Celeron J3355 @ 2.00GHz	1,235	2262	NA	NA
	Intel Celeron J3455 @ 1.50GHz	2,265	1633	6.49	\$349.00*
	Intel Celeron J3455E @ 1.50GHz	2,240	1649	NA	NA
	Intel Celeron J4005 @ 2.00GHz	1,626	2008	9.64	\$168.75*
	Intel Celeron J4025 @ 2.00GHz	1,830	1876	NA	NA
	Intel Celeron J4105 @ 1.50GHz	2,959	1374	27.66	\$107.00*
	Intel Celeron J4115 @ 1.80GHz	2,717	1461	NA	NA

	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
Intel Celeron J4125 @ 2.00GHz	149	3355	10.65	\$13.99*
Intel Celeron M 1.00GHz	205	3271	NA	NA
Intel Celeron M 1.30GHz	216	3259	NA	NA
Intel Celeron M 1.50GHz	224	3252	NA	NA
Intel Celeron M 1.60GHz	252	3209	NA	NA
Intel Celeron M 1.70GHz	221	3255	NA	NA
Intel Celeron M 360 1.40GHz	123	3381	NA	NA
Intel Celeron M 410 @ 1.46GHz	139	3368	NA	NA
Intel Celeron M 420 @ 1.60GHz	169	3319	NA	NA
Intel Celeron M 430 @ 1.73GHz	155	3343	NA	NA
Intel Celeron M 440 @ 1.86GHz	125	3379	NA	NA
Intel Celeron M 443 @ 1.20GHz	230	3243	NA	NA
Intel Celeron M 450 @ 2.00GHz	227	3247	NA	NA
Intel Celeron M 520 @ 1.60GHz	307	3128	NA	NA
Intel Celeron M 530 @ 1.73GHz	267	3187	NA	NA
Intel Celeron M 723 @ 1.20GHz	123	3382	NA	NA
Intel Celeron M 900MHz	197	3278	NA	NA
Intel Celeron M 1300MHz	217	3258	NA	NA
Intel Celeron M 1500MHz	335	3093	NA	NA
Intel Celeron N2805 @ 1.46GHz	486	2924	NA	NA
Intel Celeron N2806 @ 1.60GHz	447	2969	NA	NA
Intel Celeron N2807 @ 1.58GHz	509	2909	NA	NA
Intel Celeron N2808 @ 1.58GHz	465	2947	3.32	\$139.99*
Intel Celeron N2810 @ 2.00GHz	477	2933	NA	NA
Intel Celeron N2815 @ 1.86GHz	440	2974	1.96	\$225.00*
Intel Celeron N2820 @ 2.13GHz	559	2867	3.73	\$149.99*
Intel Celeron N2830 @ 2.16GHz	582	2838	NA	NA
Intel Celeron N2840 @ 2.16GHz	672	2755	NA	NA
Intel Celeron N2910 @ 1.60GHz	901	2547	NA	NA
Intel Celeron N2920 @ 1.86GHz	987	2468	NA	NA
Intel Celeron N2930 @ 1.83GHz	1,033	2423	NA	NA
Intel Celeron N2940 @ 1.83GHz	645	2778	NA	NA
Intel Celeron N3000 @ 1.04GHz	505	2913	NA	NA
Intel Celeron N3010 @ 1.04GHz				

	<u>CPU Model</u>	<u>CPU Mark</u> (higher is better)	<u>Rank</u> (lower is better)	<u>CPU Value</u> (higher is better)	<u>Price</u> (\$170.00* (USD))
	<u>Intel Celeron N3050 @ 1.60GHz</u>				
	<u>Intel Celeron N3150 @ 1.60GHz</u>	1,189	2295	NA	NA
	<u>Intel Celeron N3160 @ 1.60GHz</u>	1,183	2302	3.39	\$349.00*
	<u>Intel Celeron N3350 @ 1.10GHz</u>	1,161	2317	4.21	\$275.49*
	<u>Intel Celeron N3450 @ 1.10GHz</u>	1,928	1814	10.42	\$185.08*
	<u>Intel Celeron N4000 @ 1.10GHz</u>	1,433	2121	13.40	\$107.00*
	<u>Intel Celeron N4000C @ 1.10GHz</u>	1,602	2027	NA	NA
	<u>Intel Celeron N4020 @ 1.10GHz</u>	1,622	2016	NA	NA
	<u>Intel Celeron N4100 @ 1.10GHz</u>	2,456	1549	22.95	\$107.00*
	<u>Intel Celeron N4120 @ 1.10GHz</u>	2,488	1535	NA	NA
	<u>Intel Celeron N4500 @ 1.10GHz</u>	1,967	1794	NA	NA
	<u>Intel Celeron N5100 @ 1.10GHz</u>	3,790	1160	NA	NA
	<u>Intel Celeron N6211 @ 1.20GHz</u>	2,207	1671	40.88	\$54.00*
	<u>Intel Celeron P4500 @ 1.87GHz</u>	816	2610	NA	NA
	<u>Intel Celeron P4505 @ 1.87GHz</u>	689	2736	NA	NA
	<u>Intel Celeron P4600 @ 2.00GHz</u>	700	2725	NA	NA
	<u>Intel Celeron SU2300 @ 1.20GHz</u>	422	2993	NA	NA
	<u>Intel Celeron T1600 @ 1.66GHz</u>	520	2897	26.01	\$19.99*
	<u>Intel Celeron U1900 @ 1.99GHz</u>	1,028	2426	NA	NA
	<u>Intel Celeron U3400 @ 1.07GHz</u>	473	2940	NA	NA
	<u>Intel Celeron U3600 @ 1.20GHz</u>	560	2866	NA	NA
	<u>Intel Core2 Duo E4300 @ 1.80GHz</u>	537	2880	12.63	\$42.50
	<u>Intel Core2 Duo E4400 @ 2.00GHz</u>	656	2769	15.42	\$42.50
	<u>Intel Core2 Duo E4500 @ 2.20GHz</u>	749	2675	68.11	\$11.00
	<u>Intel Core2 Duo E4600 @ 2.40GHz</u>	792	2634	5.02	\$157.95*
	<u>Intel Core2 Duo E4700 @ 2.60GHz</u>	803	2623	29.76	\$26.99*
	<u>Intel Core2 Duo E6300 @ 1.86GHz</u>	553	2871	13.00	\$42.50
	<u>Intel Core2 Duo E6320 @ 1.86GHz</u>	524	2895	13.10	\$39.99
	<u>Intel Core2 Duo E6400 @ 2.13GHz</u>	787	2642	18.53	\$42.50
	<u>Intel Core2 Duo E6420 @ 2.13GHz</u>	742	2684	18.55	\$39.99
	<u>Intel Core2 Duo E6540 @ 2.33GHz</u>	808	2616	NA	NA
	<u>Intel Core2 Duo E6550 @ 2.33GHz</u>	866	2573	43.30	\$19.99
	<u>Intel Core2 Duo E6600 @ 2.40GHz</u>	881	2562	25.10	\$35.09
	<u>Intel Core2 Duo E6700 @ 2.66GHz</u>	986	2471	32.86	\$29.99*

	Intel Core2 Duo E6750 @ 2.66GHz	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price \$10.30* (USD)
	Intel Core2 Duo E7200 @ 2.53GHz	967	2486	19.73	\$49.00*
	Intel Core2 Duo E7300 @ 2.66GHz	929	2522	77.73	\$11.95*
	Intel Core2 Duo E7400 @ 2.80GHz	974	2479	64.95	\$14.99
	Intel Core2 Duo E7500 @ 2.93GHz	1,109	2358	79.76	\$13.90*
	Intel Core2 Duo E7600 @ 3.06GHz	1,179	2305	9.83	\$119.95*
	Intel Core2 Duo E8135 @ 2.40GHz	972	2481	NA	NA
	Intel Core2 Duo E8135 @ 2.66GHz	1,092	2372	NA	NA
	Intel Core2 Duo E8200 @ 2.66GHz	999	2451	10.52	\$94.99
	Intel Core2 Duo E8235 @ 2.80GHz	995	2455	NA	NA
	Intel Core2 Duo E8290 @ 2.83GHz	1,408	2137	NA	NA
	Intel Core2 Duo E8300 @ 2.83GHz	1,034	2422	51.71	\$19.99*
	Intel Core2 Duo E8335 @ 2.66GHz	1,172	2309	NA	NA
	Intel Core2 Duo E8335 @ 2.93GHz	1,216	2273	NA	NA
	Intel Core2 Duo E8400 @ 3.00GHz	1,159	2320	61.11	\$18.96
	Intel Core2 Duo E8435 @ 3.06GHz	1,213	2278	20.22	\$59.99*
	Intel Core2 Duo E8500 @ 3.16GHz	1,229	2266	9.46	\$129.95*
	Intel Core2 Duo E8600 @ 3.33GHz	1,332	2181	29.61	\$45.00*
	Intel Core2 Duo L7100 @ 1.20GHz	476	2936	NA	NA
	Intel Core2 Duo L7300 @ 1.40GHz	550	2872	NA	NA
	Intel Core2 Duo L7400 @ 1.50GHz	516	2902	NA	NA
	Intel Core2 Duo L7500 @ 1.60GHz	575	2846	NA	NA
	Intel Core2 Duo L7700 @ 1.80GHz	607	2815	NA	NA
	Intel Core2 Duo L7800 @ 2.00GHz	680	2746	NA	NA
	Intel Core2 Duo L9300 @ 1.60GHz	615	2808	NA	NA
	Intel Core2 Duo L9600 @ 2.13GHz	865	2574	NA	NA
	Intel Core2 Duo P7350 @ 2.00GHz	724	2704	36.20	\$19.99*
	Intel Core2 Duo P7370 @ 2.00GHz	790	2636	NA	NA
	Intel Core2 Duo P7450 @ 2.13GHz	766	2659	19.16	\$39.99*
	Intel Core2 Duo P7550 @ 2.26GHz	915	2533	3.98	\$229.99*
	Intel Core2 Duo P7570 @ 2.26GHz	747	2678	NA	NA
	Intel Core2 Duo P8400 @ 2.26GHz	825	2604	2.78	\$297.01*
	Intel Core2 Duo P8600 @ 2.40GHz	853	2583	17.34	\$49.18*
	Intel Core2 Duo P8700 @ 2.53GHz	936	2514	20.59	\$45.49*

	<u>Intel Core2 Duo P8800 @ 2.66GHz</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (\$56.99* (USD))
 CPU Benchmarks ▼	<u>Intel Core2 Duo P9500 @ 2.53GHz</u>	959	2497	0.96	\$998.99*
	<u>Intel Core2 Duo P9600 @ 2.53GHz</u>	1,012	2440	10.22	\$99.00*
	<u>Intel Core2 Duo P9600 @ 2.66GHz</u>	1,067	2397	NA	NA
	<u>Intel Core2 Duo P9700 @ 2.80GHz</u>	1,069	2392	NA	NA
	<u>Intel Core2 Duo SL9400 @ 1.86GHz</u>	737	2687	2.91	\$253.00*
	<u>Intel Core2 Duo SP9400 @ 2.40GHz</u>	948	2507	3.34	\$284.00*
	<u>Intel Core2 Duo SU9400 @ 1.40GHz</u>	529	2890	NA	NA
	<u>Intel Core2 Duo T5200 @ 1.60GHz</u>	409	3004	NA	NA
	<u>Intel Core2 Duo T5250 @ 1.50GHz</u>	483	2927	5.37	\$89.95*
	<u>Intel Core2 Duo T5270 @ 1.40GHz</u>	496	2919	NA	NA
	<u>Intel Core2 Duo T5300 @ 1.73GHz</u>	635	2788	NA	NA
	<u>Intel Core2 Duo T5450 @ 1.66GHz</u>	535	2882	NA	NA
	<u>Intel Core2 Duo T5470 @ 1.60GHz</u>	459	2957	NA	NA
	<u>Intel Core2 Duo T5500 @ 1.66GHz</u>	510	2907	NA	NA
	<u>Intel Core2 Duo T5550 @ 1.83GHz</u>	575	2847	NA	NA
	<u>Intel Core2 Duo T5600 @ 1.83GHz</u>	634	2791	NA	NA
	<u>Intel Core2 Duo T5670 @ 1.80GHz</u>	539	2879	NA	NA
	<u>Intel Core2 Duo T5750 @ 2.00GHz</u>	680	2745	68.10	\$9.99*
	<u>Intel Core2 Duo T5800 @ 2.00GHz</u>	655	2770	NA	NA
	<u>Intel Core2 Duo T5850 @ 2.16GHz</u>	705	2717	25.36	\$27.79*
	<u>Intel Core2 Duo T5870 @ 2.00GHz</u>	704	2719	NA	NA
	<u>Intel Core2 Duo T5900 @ 2.20GHz</u>	701	2724	NA	NA
	<u>Intel Core2 Duo T6400 @ 2.00GHz</u>	703	2721	46.87	\$14.99*
	<u>Intel Core2 Duo T6500 @ 2.10GHz</u>	687	2739	45.80	\$14.99*
	<u>Intel Core2 Duo T6570 @ 2.10GHz</u>	710	2713	18.44	\$38.50*
	<u>Intel Core2 Duo T6600 @ 2.20GHz</u>	752	2672	18.81	\$39.97*
	<u>Intel Core2 Duo T6670 @ 2.20GHz</u>	783	2647	NA	NA
	<u>Intel Core2 Duo T7100 @ 1.80GHz</u>	628	2794	41.91	\$14.99*
	<u>Intel Core2 Duo T7200 @ 2.00GHz</u>	720	2708	6.54	\$109.95*
	<u>Intel Core2 Duo T7250 @ 2.00GHz</u>	699	2726	3.47	\$201.48*
	<u>Intel Core2 Duo T7300 @ 2.00GHz</u>	691	2733	12.81	\$53.99*
	<u>Intel Core2 Duo T7400 @ 2.16GHz</u>	656	2768	4.38	\$149.95*
	<u>Intel Core2 Duo T7500 @ 2.20GHz</u>	807	2618	18.78	\$42.99*

Home CPU Benchmarks	Intel Core2 Duo T7600 @ 2.33GHz	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (\$99.95* (USD))
	Intel Core2 Duo T7800 @ 2.60GHz	932	2517	1.53	\$607.99*
	Intel Core2 Duo T8100 @ 2.10GHz	745	2681	0.74	\$999.99*
	Intel Core2 Duo T8300 @ 2.40GHz	903	2546	8.29	\$108.95*
	Intel Core2 Duo T9300 @ 2.50GHz	991	2464	12.38	\$79.99*
	Intel Core2 Duo T9400 @ 2.53GHz	907	2543	25.96	\$34.95*
	Intel Core2 Duo T9500 @ 2.60GHz	1,010	2442	9.35	\$108.02*
	Intel Core2 Duo T9550 @ 2.66GHz	886	2557	2.96	\$298.95*
	Intel Core2 Duo T9600 @ 2.80GHz	1,079	2385	18.33	\$58.88*
	Intel Core2 Duo T9800 @ 2.93GHz	1,166	2312	2.75	\$423.89*
	Intel Core2 Duo T9900 @ 3.06GHz	1,191	2292	2.98	\$398.95*
	Intel Core2 Duo U7300 @ 1.30GHz	509	2910	NA	NA
	Intel Core2 Duo U7500 @ 1.06GHz	366	3054	NA	NA
	Intel Core2 Duo U7600 @ 1.20GHz	316	3116	NA	NA
	Intel Core2 Duo U7700 @ 1.33GHz	345	3080	NA	NA
	Intel Core2 Duo U9300 @ 1.20GHz	485	2925	NA	NA
	Intel Core2 Duo U9600 @ 1.60GHz	572	2851	NA	NA
	Intel Core2 Extreme Q6800 @ 2.93GHz	2,267	1630	2.02	\$1,125.00*
	Intel Core2 Extreme Q6850 @ 3.00GHz	2,242	1646	1.50	\$1,495.95*
	Intel Core2 Extreme Q9200 @ 2.40GHz	2,011	1778	NA	NA
	Intel Core2 Extreme Q9300 @ 2.53GHz	1,845	1870	NA	NA
	Intel Core2 Extreme X6800 @ 2.93GHz	1,004	2445	3.81	\$263.64*
	Intel Core2 Extreme X7800 @ 2.60GHz	1,138	2335	NA	NA
	Intel Core2 Extreme X7900 @ 2.80GHz	1,018	2433	6.79	\$149.95*
	Intel Core2 Extreme X9000 @ 2.80GHz	1,207	2281	2.94	\$409.95*
	Intel Core2 Extreme X9100 @ 3.06GHz	1,187	2297	1.39	\$851.00*
	Intel Core2 Extreme X9650 @ 3.00GHz	2,447	1552	2.85	\$859.99*
	Intel Core2 Extreme X9750 @ 3.16GHz	2,348	1597	NA	NA
	Intel Core2 Extreme X9770 @ 3.20GHz	2,632	1487	1.64	\$1,608.95*
	Intel Core2 Extreme X9775 @ 3.20GHz	2,780	1438	1.54	\$1,805.95*
	Intel Core2 Quad Q6600 @ 2.40GHz	1,771	1911	29.52	\$59.99
	Intel Core2 Quad Q6700 @ 2.66GHz	2,029	1761	20.30	\$99.95*
	Intel Core2 Quad Q8200 @ 2.33GHz	1,781	1906	27.82	\$63.99
	Intel Core2 Quad Q8300 @ 2.50GHz	1,787	1900	12.33	\$145.00

	<u>Intel Core2 Quad Q8400 @ 2.66GHz</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price \$128.88* (USD)
 CPU Benchmarks ▼	<u>Intel Core2 Quad Q9100 @ 2.26GHz</u>	1,923	1817	4.98	\$385.89*
	<u>Intel Core2 Quad Q9300 @ 2.50GHz</u>	1,952	1799	28.69	\$68.02*
	<u>Intel Core2 Quad Q9400 @ 2.66GHz</u>	2,043	1755	40.87	\$49.98
	<u>Intel Core2 Quad Q9450 @ 2.66GHz</u>	2,074	1734	6.19	\$335.00
	<u>Intel Core2 Quad Q9500 @ 2.83GHz</u>	2,198	1677	44.84	\$49.01*
	<u>Intel Core2 Quad Q9505 @ 2.83GHz</u>	2,010	1779	10.58	\$190.00*
	<u>Intel Core2 Quad Q9550 @ 2.83GHz</u>	2,264	1634	6.97	\$325.00
	<u>Intel Core2 Quad Q9650 @ 3.00GHz</u>	2,373	1581	35.18	\$67.47
	<u>Intel Core2 Solo U2100 @ 1.06GHz</u>	233	3235	NA	NA
	<u>Intel Core2 Solo U3500 @ 1.40GHz</u>	252	3211	NA	NA
	<u>Intel Core 860 @ 2.80GHz</u>	2,754	1448	10.06	\$273.70*
	<u>Intel Core Duo L2300 @ 1.50GHz</u>	387	3030	NA	NA
	<u>Intel Core Duo L2400 @ 1.66GHz</u>	348	3076	NA	NA
	<u>Intel Core Duo L2500 @ 1.83GHz</u>	404	3009	NA	NA
	<u>Intel Core Duo T2050 @ 1.60GHz</u>	313	3124	NA	NA
	<u>Intel Core Duo T2250 @ 1.73GHz</u>	347	3078	NA	NA
	<u>Intel Core Duo T2300 @ 1.66GHz</u>	323	3106	NA	NA
	<u>Intel Core Duo T2350 @ 1.86GHz</u>	364	3057	NA	NA
	<u>Intel Core Duo T2400 @ 1.83GHz</u>	349	3073	21.81	\$16.00*
	<u>Intel Core Duo T2450 @ 2.00GHz</u>	395	3019	NA	NA
	<u>Intel Core Duo T2500 @ 2.00GHz</u>	412	3001	3.44	\$119.99*
	<u>Intel Core Duo T2600 @ 2.16GHz</u>	449	2965	NA	NA
	<u>Intel Core Duo T2700 @ 2.33GHz</u>	498	2915	NA	NA
	<u>Intel Core Duo U2400 @ 1.06GHz</u>	255	3204	NA	NA
	<u>Intel Core Duo U2500 @ 1.20GHz</u>	220	3256	NA	NA
	<u>Intel Core i3-330E @ 2.13GHz</u>	1,260	2242	NA	NA
	<u>Intel Core i3-330M @ 2.13GHz</u>	974	2478	9.84	\$98.95*
	<u>Intel Core i3-330UM @ 1.20GHz</u>	666	2760	NA	NA
	<u>Intel Core i3-350M @ 2.27GHz</u>	1,052	2408	36.27	\$29.00*
	<u>Intel Core i3-370M @ 2.40GHz</u>	1,127	2343	37.63	\$29.96*
	<u>Intel Core i3-380M @ 2.53GHz</u>	1,136	2338	22.75	\$49.95*
	<u>Intel Core i3-380UM @ 1.33GHz</u>	708	2715	NA	NA
	<u>Intel Core i3-390M @ 2.67GHz</u>	1,264	2237	32.46	\$38.95*

	Intel Core i3-530 @ 2.93GHz	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price \$115.19 (USD)
Home CPU Benchmarks	Intel Core i3-550 @ 3.20GHz	1,558	2047	64.96	\$23.99
	Intel Core i3-560 @ 3.33GHz	1,626	2009	41.95	\$38.76
	Intel Core i3-1000NG4 @ 1.10GHz	4,239	1080	NA	NA
	Intel Core i3-1005G1 @ 1.20GHz	5,216	940	18.56	\$281.00*
	Intel Core i3-1115G4 @ 3.00GHz	6,345	798	22.58	\$281.00*
	Intel Core i3-1125G4 @ 2.00GHz	8,996	532	NA	NA
	Intel Core i3-2100 @ 3.10GHz	1,796	1899	39.90	\$45.00
	Intel Core i3-2100T @ 2.50GHz	1,694	1952	32.73	\$51.75
	Intel Core i3-2102 @ 3.10GHz	2,029	1764	34.98	\$58.00*
	Intel Core i3-2105 @ 3.10GHz	1,814	1886	15.78	\$114.99
	Intel Core i3-2120 @ 3.30GHz	1,903	1832	76.14	\$24.99
	Intel Core i3-2120T @ 2.60GHz	1,453	2111	9.23	\$157.39
	Intel Core i3-2125 @ 3.30GHz	2,093	1726	13.77	\$152.00*
	Intel Core i3-2130 @ 3.40GHz	1,995	1785	43.38	\$45.99
	Intel Core i3-2140 @ 3.50GHz	2,456	1548	NA	NA
	Intel Core i3-2310E @ 2.10GHz	1,845	1869	8.20	\$225.00*
	Intel Core i3-2310M @ 2.10GHz	1,172	2310	30.21	\$38.81*
	Intel Core i3-2312M @ 2.10GHz	1,138	2336	NA	NA
	Intel Core i3-2328M @ 2.20GHz	1,198	2287	12.89	\$92.97*
	Intel Core i3-2330E @ 2.20GHz	1,823	1880	NA	NA
	Intel Core i3-2330M @ 2.20GHz	1,199	2285	30.01	\$39.95*
	Intel Core i3-2332M @ 2.20GHz	1,353	2169	NA	NA
	Intel Core i3-2340UE @ 1.30GHz	976	2475	NA	NA
	Intel Core i3-2348M @ 2.30GHz	1,257	2246	NA	NA
	Intel Core i3-2350M @ 2.30GHz	1,251	2248	34.73	\$36.03*
	Intel Core i3-2357M @ 1.30GHz	824	2605	NA	NA
	Intel Core i3-2365M @ 1.40GHz	861	2575	NA	NA
	Intel Core i3-2367M @ 1.40GHz	829	2600	NA	NA
	Intel Core i3-2370M @ 2.40GHz	1,327	2191	35.86	\$36.99*
	Intel Core i3-2375M @ 1.50GHz	890	2555	NA	NA
	Intel Core i3-2377M @ 1.50GHz	872	2569	NA	NA
	Intel Core i3-3110M @ 2.40GHz	1,585	2036	19.82	\$79.95*
	Intel Core i3-3120M @ 2.50GHz	1,632	2002	12.65	\$129.00*

	Intel Core i3-3130M @ 2.60GHz	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
Intel Core i3-3217U @ 1.80GHz	1,186	2298	5.96	\$199.00*	
Intel Core i3-3217UE @ 1.60GHz	1,362	2165	NA	NA	
Intel Core i3-3220 @ 3.30GHz	2,162	1694	48.05	\$45.00	
Intel Core i3-3220T @ 2.80GHz	1,968	1793	30.28	\$64.99	
Intel Core i3-3225 @ 3.30GHz	2,229	1656	10.47	\$213.00	
Intel Core i3-3227U @ 1.90GHz	1,260	2243	NA	NA	
Intel Core i3-3229Y @ 1.40GHz	978	2474	NA	NA	
Intel Core i3-3240 @ 3.40GHz	2,275	1627	53.04	\$42.89	
Intel Core i3-3240T @ 2.90GHz	1,985	1788	NA	NA	
Intel Core i3-3245 @ 3.40GHz	2,514	1527	16.87	\$149.00	
Intel Core i3-3250 @ 3.50GHz	2,318	1609	26.96	\$85.99	
Intel Core i3-3250T @ 3.00GHz	2,650	1479	NA	NA	
Intel Core i3-4000M @ 2.40GHz	1,720	1932	29.59	\$58.11*	
Intel Core i3-4005U @ 1.70GHz	1,640	1998	NA	NA	
Intel Core i3-4010U @ 1.70GHz	1,650	1987	13.20	\$124.95*	
Intel Core i3-4010Y @ 1.30GHz	1,310	2205	NA	NA	
Intel Core i3-4012Y @ 1.50GHz	1,305	2210	NA	NA	
Intel Core i3-4020Y @ 1.50GHz	1,437	2119	NA	NA	
Intel Core i3-4025U @ 1.90GHz	1,918	1822	NA	NA	
Intel Core i3-4030U @ 1.90GHz	1,880	1850	NA	NA	
Intel Core i3-4030Y @ 1.60GHz	1,654	1984	NA	NA	
Intel Core i3-4100M @ 2.50GHz	2,440	1555	11.16	\$218.57*	
Intel Core i3-4110M @ 2.60GHz	2,580	1505	NA	NA	
Intel Core i3-4110U @ 1.90GHz	1,853	1864	NA	NA	
Intel Core i3-4120U @ 2.00GHz	1,948	1802	NA	NA	
Intel Core i3-4130 @ 3.40GHz	3,257	1278	54.29	\$59.99	
Intel Core i3-4130T @ 2.90GHz	2,874	1407	11.56	\$248.56*	
Intel Core i3-4150 @ 3.50GHz	3,352	1251	38.98	\$85.99	
Intel Core i3-4150T @ 3.00GHz	2,887	1405	6.92	\$417.42*	
Intel Core i3-4158U @ 2.00GHz	1,718	1934	NA	NA	
Intel Core i3-4160 @ 3.60GHz	3,464	1228	57.74	\$59.99	
Intel Core i3-4160T @ 3.10GHz	3,091	1339	51.52	\$59.99	
Intel Core i3-4170 @ 3.70GHz	3,625	1196	39.46	\$91.87	

	<u>Intel Core i3-4170T @ 3.20GHz</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (\$199.95* (USD))
 CPU Benchmarks ▼	<u>Intel Core i3-4330T @ 3.00GHz</u>	3,098	1335	NA	NA
	<u>Intel Core i3-4330TE @ 2.40GHz</u>	2,500	1530	NA	NA
	<u>Intel Core i3-4340 @ 3.60GHz</u>	3,584	1203	19.91	\$179.99*
	<u>Intel Core i3-4350 @ 3.60GHz</u>	3,163	1309	63.28	\$49.99
	<u>Intel Core i3-4350T @ 3.10GHz</u>	2,888	1404	NA	NA
	<u>Intel Core i3-4360 @ 3.70GHz</u>	3,657	1188	13.55	\$269.95*
	<u>Intel Core i3-4360T @ 3.20GHz</u>	3,164	1308	NA	NA
	<u>Intel Core i3-4370 @ 3.80GHz</u>	3,682	1181	12.31	\$299.00*
	<u>Intel Core i3-4370T @ 3.30GHz</u>	3,250	1280	23.55	\$138.00*
	<u>Intel Core i3-4570T @ 2.90GHz</u>	3,244	1285	NA	NA
	<u>Intel Core i3-5005U @ 2.00GHz</u>	2,031	1759	6.59	\$308.00*
	<u>Intel Core i3-5010U @ 2.10GHz</u>	2,117	1715	7.06	\$299.86*
	<u>Intel Core i3-5015U @ 2.10GHz</u>	2,141	1702	NA	NA
	<u>Intel Core i3-5020U @ 2.20GHz</u>	2,178	1686	4.75	\$459.00*
	<u>Intel Core i3-5157U @ 2.50GHz</u>	2,588	1503	NA	NA
	<u>Intel Core i3-6006U @ 2.00GHz</u>	2,277	1626	NA	NA
	<u>Intel Core i3-6098P @ 3.60GHz</u>	4,096	1108	30.63	\$133.74*
	<u>Intel Core i3-6100 @ 3.70GHz</u>	4,165	1093	19.84	\$209.95*
	<u>Intel Core i3-6100E @ 2.70GHz</u>	3,315	1258	NA	NA
	<u>Intel Core i3-6100H @ 2.70GHz</u>	3,149	1316	NA	NA
	<u>Intel Core i3-6100T @ 3.20GHz</u>	3,626	1195	26.86	\$134.99*
	<u>Intel Core i3-6100TE @ 2.70GHz</u>	3,280	1271	NA	NA
	<u>Intel Core i3-6100U @ 2.30GHz</u>	2,616	1494	4.94	\$529.99*
	<u>Intel Core i3-6102E @ 1.90GHz</u>	2,349	1596	10.44	\$225.00*
	<u>Intel Core i3-6157U @ 2.40GHz</u>	2,637	1484	NA	NA
	<u>Intel Core i3-6300 @ 3.80GHz</u>	4,406	1057	23.57	\$186.90
	<u>Intel Core i3-6300T @ 3.30GHz</u>	4,040	1116	28.86	\$139.99
	<u>Intel Core i3-6320 @ 3.90GHz</u>	4,441	1053	28.84	\$153.99
	<u>Intel Core i3-7020U @ 2.30GHz</u>	2,575	1509	9.16	\$281.00*
	<u>Intel Core i3-7100 @ 3.90GHz</u>	4,296	1072	28.64	\$149.99
	<u>Intel Core i3-7100H @ 3.00GHz</u>	3,430	1232	15.25	\$225.00*
	<u>Intel Core i3-7100T @ 3.40GHz</u>	3,861	1144	10.66	\$362.00*
	<u>Intel Core i3-7100U @ 2.40GHz</u>	2,716	1462	5.88	\$462.00*

	Intel Core i3-7101TE @ 3.40GHz	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price \$117.00* (USD)
Home CPU Benchmarks	Intel Core i3-7130U @ 2.70GHz	2,980	1365	6.48	\$459.99*
	Intel Core i3-7167U @ 2.80GHz	3,489	1223	NA	NA
	Intel Core i3-7300 @ 4.00GHz	4,769	1004	24.33	\$195.99
	Intel Core i3-7300T @ 3.50GHz	4,159	1096	22.90	\$181.59*
	Intel Core i3-7320 @ 4.10GHz	4,856	993	26.98	\$179.99
	Intel Core i3-7350K @ 4.20GHz	4,864	991	16.21	\$299.99
	Intel Core i3-8100 @ 3.60GHz	6,125	828	32.24	\$189.99
	Intel Core i3-8100B @ 3.60GHz	5,951	849	44.75	\$133.00*
	Intel Core i3-8100T @ 3.10GHz	5,311	928	37.77	\$140.61*
	Intel Core i3-8109U @ 3.00GHz	4,339	1065	8.68	\$499.99*
	Intel Core i3-8121U @ 2.20GHz	4,369	1062	15.07	\$290.00*
	Intel Core i3-8130U @ 2.20GHz	3,680	1182	13.10	\$281.00*
	Intel Core i3-8145U @ 2.10GHz	3,820	1154	13.59	\$281.00*
	Intel Core i3-8145UE @ 2.20GHz	4,133	1103	14.71	\$281.00*
	Intel Core i3-8300 @ 3.70GHz	6,283	810	33.78	\$185.99
	Intel Core i3-8300T @ 3.20GHz	5,827	865	36.66	\$158.95*
	Intel Core i3-8350K @ 4.00GHz	6,885	733	23.83	\$288.90
	Intel Core i3-9100 @ 3.60GHz	6,637	759	23.43	\$283.22
	Intel Core i3-9100F @ 3.60GHz	6,777	744	40.44	\$167.56
	Intel Core i3-9100T @ 3.10GHz	5,660	881	46.40	\$122.00*
	Intel Core i3-9100TE @ 2.20GHz	5,705	874	46.76	\$122.00*
	Intel Core i3-9300 @ 3.70GHz	7,279	676	34.66	\$209.99
	Intel Core i3-9300T @ 3.20GHz	5,927	855	41.45	\$143.00*
	Intel Core i3-9320 @ 3.70GHz	7,358	666	35.04	\$209.99
	Intel Core i3-9350K @ 4.00GHz	7,760	622	26.97	\$287.75
	Intel Core i3-9350KF @ 4.00GHz	7,451	651	37.63	\$197.99
	Intel Core i3-10100 @ 3.60GHz	8,844	545	65.05	\$135.96
	Intel Core i3-10100F @ 3.60GHz	8,733	551	53.68	\$162.68
	Intel Core i3-10100T @ 3.00GHz	7,486	644	61.36	\$122.00*
	Intel Core i3-10105 @ 3.70GHz	8,737	550	34.95	\$249.99
	Intel Core i3-10105F @ 3.70GHz	8,888	540	57.49	\$154.61
	Intel Core i3-10110U @ 2.10GHz	4,034	1117	9.29	\$434.17*
	Intel Core i3-10110Y @ 1.00GHz	3,444	1231	12.00	\$287.00*

	<u>Intel Core i3-10300 @ 3.70GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (\$174.40 (USD))
 CPU Benchmarks ▼	<u>Intel Core i3-10320 @ 3.80GHz</u>	10,123	470	54.27	\$186.53
	<u>Intel Core i3-21050 @ 3.10GHz</u>	2,193	1679	NA	NA
	<u>Intel Core i5 750S @ 2.40GHz</u>	1,326	2192	7.71	\$171.99
	<u>Intel Core i5 E 520 @ 2.40GHz</u>	1,619	2018	NA	NA
	<u>Intel Core i5-7Y54 @ 1.20GHz</u>	2,834	1421	NA	NA
	<u>Intel Core i5-7Y57 @ 1.20GHz</u>	2,867	1411	NA	NA
	<u>Intel Core i5-430M @ 2.27GHz</u>	1,190	2294	9.15	\$129.95*
	<u>Intel Core i5-430UM @ 1.20GHz</u>	836	2597	NA	NA
	<u>Intel Core i5-450M @ 2.40GHz</u>	1,222	2271	38.25	\$31.95*
	<u>Intel Core i5-460M @ 2.53GHz</u>	1,275	2230	19.64	\$64.95*
	<u>Intel Core i5-470UM @ 1.33GHz</u>	755	2669	NA	NA
	<u>Intel Core i5-480M @ 2.67GHz</u>	1,309	2206	16.24	\$80.60*
	<u>Intel Core i5-520M @ 2.40GHz</u>	1,721	1931	47.79	\$36.02*
	<u>Intel Core i5-520UM @ 1.07GHz</u>	928	2523	NA	NA
	<u>Intel Core i5-540M @ 2.53GHz</u>	1,752	1921	35.77	\$48.99*
	<u>Intel Core i5-540UM @ 1.20GHz</u>	1,002	2448	NA	NA
	<u>Intel Core i5-560M @ 2.67GHz</u>	1,854	1861	23.18	\$79.97*
	<u>Intel Core i5-560UM @ 1.33GHz</u>	1,015	2439	NA	NA
	<u>Intel Core i5-580M @ 2.67GHz</u>	1,920	1818	19.21	\$99.95*
	<u>Intel Core i5-650 @ 3.20GHz</u>	2,206	1672	61.30	\$35.99
	<u>Intel Core i5-655K @ 3.20GHz</u>	2,017	1772	25.87	\$77.99
	<u>Intel Core i5-660 @ 3.33GHz</u>	2,351	1594	110.13	\$21.35*
	<u>Intel Core i5-661 @ 3.33GHz</u>	2,412	1566	12.05	\$200.19
	<u>Intel Core i5-670 @ 3.47GHz</u>	2,483	1537	6.15	\$403.50*
	<u>Intel Core i5-680 @ 3.60GHz</u>	2,593	1502	39.29	\$65.99
	<u>Intel Core i5-750 @ 2.67GHz</u>	2,463	1545	27.37	\$90.00*
	<u>Intel Core i5-760 @ 2.80GHz</u>	2,582	1504	64.57	\$39.99
	<u>Intel Core i5-760S @ 2.53GHz</u>	5,440	908	NA	NA
	<u>Intel Core i5-1030NG7 @ 1.10GHz</u>	5,683	878	NA	NA
	<u>Intel Core i5-1035G1 @ 1.00GHz</u>	7,908	607	26.63	\$297.00*
	<u>Intel Core i5-1035G4 @ 1.10GHz</u>	8,318	576	26.92	\$309.00*
	<u>Intel Core i5-1035G7 @ 1.20GHz</u>	8,407	567	26.27	\$320.00*
	<u>Intel Core i5-1038NG7 @ 2.00GHz</u>	9,670	491	30.22	\$320.00*

Home CPU Benchmarks ▼	Intel Core i5-1130G7 @ 1.10GHz ▼	CPU Mark (Higher is better) ↕	Rank (Lower is better) ↕	CPU Value (Higher is better) ↕	Price \$309.00* (USD) ↕
	Intel Core i5-1140G7 @ 1.10GHz	10,560	451	NA	NA
	Intel Core i5-1145G7 @ 2.60GHz	10,685	445	NA	NA
	Intel Core i5-2300 @ 2.80GHz	3,365	1249	112.20	\$29.99*
	Intel Core i5-2310 @ 2.90GHz	3,531	1213	45.41	\$77.77
	Intel Core i5-2320 @ 3.00GHz	3,634	1191	34.95	\$103.99
	Intel Core i5-2380P @ 3.10GHz	3,797	1159	48.81	\$77.78
	Intel Core i5-2390T @ 2.70GHz	2,364	1587	23.66	\$99.90*
	Intel Core i5-2400 @ 3.10GHz	3,818	1156	112.30	\$34.00
	Intel Core i5-2400S @ 2.50GHz	3,110	1332	61.01	\$50.97
	Intel Core i5-2405S @ 2.50GHz	2,980	1366	14.33	\$208.00*
	Intel Core i5-2410M @ 2.30GHz	1,976	1791	46.90	\$42.12*
	Intel Core i5-2415M @ 2.30GHz	2,020	1770	NA	NA
	Intel Core i5-2430M @ 2.40GHz	2,015	1775	27.60	\$73.02*
	Intel Core i5-2435M @ 2.40GHz	1,964	1795	NA	NA
	Intel Core i5-2450M @ 2.50GHz	2,033	1758	31.75	\$64.02*
	Intel Core i5-2450P @ 3.20GHz	3,974	1129	29.66	\$133.99
	Intel Core i5-2467M @ 1.60GHz	1,481	2097	NA	NA
	Intel Core i5-2500 @ 3.30GHz	4,078	1111	67.98	\$59.99
	Intel Core i5-2500K @ 3.30GHz	4,093	1110	40.95	\$99.96
	Intel Core i5-2500S @ 2.70GHz	3,409	1239	61.60	\$55.34*
	Intel Core i5-2500T @ 2.30GHz	2,852	1414	31.70	\$89.99*
	Intel Core i5-2510E @ 2.50GHz	1,889	1844	NA	NA
	Intel Core i5-2515E @ 2.50GHz	1,882	1849	NA	NA
	Intel Core i5-2520M @ 2.50GHz	2,239	1650	53.18	\$42.10*
	Intel Core i5-2537M @ 1.40GHz	1,094	2370	NA	NA
	Intel Core i5-2540M @ 2.60GHz	2,302	1619	28.78	\$79.97*
	Intel Core i5-2550K @ 3.40GHz	4,180	1089	32.21	\$129.77
	Intel Core i5-2557M @ 1.70GHz	1,628	2006	NA	NA
	Intel Core i5-2560M @ 2.70GHz	2,131	1705	NA	NA
	Intel Core i5-3170K @ 3.20GHz	8,882	541	NA	NA
	Intel Core i5-3210M @ 2.50GHz	2,425	1561	39.10	\$62.02*
	Intel Core i5-3230M @ 2.60GHz	2,518	1524	25.18	\$99.99*
	Intel Core i5-3317U @ 1.70GHz	1,946	1803	8.65	\$225.00*

Home CPU Benchmarks	Intel Core i5-3320M @ 2.60GHz	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (\$54.99* (USD))
	Intel Core i5-3330S @ 2.70GHz	3,824	1151	69.54	\$54.99
	Intel Core i5-3335S @ 2.70GHz	3,754	1165	NA	NA
	Intel Core i5-3337U @ 1.80GHz	2,029	1762	9.02	\$225.00*
	Intel Core i5-3339Y @ 1.50GHz	1,402	2145	NA	NA
	Intel Core i5-3340 @ 3.10GHz	4,173	1090	46.89	\$88.99
	Intel Core i5-3340M @ 2.70GHz	2,657	1478	37.98	\$69.95*
	Intel Core i5-3340S @ 2.80GHz	3,974	1128	12.45	\$319.19
	Intel Core i5-3350P @ 3.10GHz	4,223	1082	62.88	\$67.16
	Intel Core i5-3360M @ 2.80GHz	2,933	1389	37.59	\$78.02*
	Intel Core i5-3380M @ 2.90GHz	3,015	1357	NA	NA
	Intel Core i5-3427U @ 1.80GHz	2,306	1616	5.49	\$420.05*
	Intel Core i5-3437U @ 1.90GHz	2,252	1641	NA	NA
	Intel Core i5-3439Y @ 1.50GHz	1,907	1827	NA	NA
	Intel Core i5-3450 @ 3.10GHz	4,451	1051	46.30	\$96.14
	Intel Core i5-3450S @ 2.80GHz	4,252	1078	37.15	\$114.45
	Intel Core i5-3470 @ 3.20GHz	4,642	1024	28.46	\$163.11*
	Intel Core i5-3470S @ 2.90GHz	4,318	1068	18.97	\$227.59*
	Intel Core i5-3470T @ 2.90GHz	2,939	1384	10.89	\$269.95*
	Intel Core i5-3475S @ 2.90GHz	4,094	1109	28.53	\$143.50*
	Intel Core i5-3550 @ 3.30GHz	4,774	1003	25.40	\$187.91
	Intel Core i5-3550S @ 3.00GHz	4,494	1042	14.05	\$319.95*
	Intel Core i5-3570 @ 3.40GHz	4,878	989	19.52	\$249.95*
	Intel Core i5-3570K @ 3.40GHz	4,919	985	63.49	\$77.48
	Intel Core i5-3570S @ 3.10GHz	4,582	1028	43.64	\$105.00*
	Intel Core i5-3570T @ 2.30GHz	4,168	1091	NA	NA
	Intel Core i5-3610ME @ 2.70GHz	2,623	1490	NA	NA
	Intel Core i5-4200H @ 2.80GHz	3,088	1341	NA	NA
	Intel Core i5-4200M @ 2.50GHz	2,790	1431	31.36	\$88.95*
	Intel Core i5-4200U @ 1.60GHz	2,195	1678	NA	NA
	Intel Core i5-4200Y @ 1.40GHz	1,558	2048	NA	NA
	Intel Core i5-4202Y @ 1.60GHz	1,670	1973	NA	NA
	Intel Core i5-4210H @ 2.90GHz	2,949	1377	NA	NA
	Intel Core i5-4210M @ 2.60GHz	2,934	1387	9.46	\$309.95*

	<u>Intel Core i5-4210U @ 1.70GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
 CPU Benchmarks 	<u>Intel Core i5-4220Y @ 1.60GHz</u>	1,591	2035	NA	NA
	<u>Intel Core i5-4230U @ 1.90GHz</u>	1,853	1863	NA	NA
	<u>Intel Core i5-4250U @ 1.30GHz</u>	2,124	1712	6.08	\$349.00*
	<u>Intel Core i5-4258U @ 2.40GHz</u>	2,677	1474	NA	NA
	<u>Intel Core i5-4260U @ 1.40GHz</u>	2,381	1578	NA	NA
	<u>Intel Core i5-4278U @ 2.60GHz</u>	2,735	1453	NA	NA
	<u>Intel Core i5-4288U @ 2.60GHz</u>	2,496	1532	NA	NA
	<u>Intel Core i5-4300M @ 2.60GHz</u>	2,992	1361	NA	NA
	<u>Intel Core i5-4300U @ 1.90GHz</u>	2,488	1534	NA	NA
	<u>Intel Core i5-4300Y @ 1.60GHz</u>	1,483	2095	NA	NA
	<u>Intel Core i5-4302Y @ 1.60GHz</u>	1,817	1884	NA	NA
	<u>Intel Core i5-4308U @ 2.80GHz</u>	2,940	1383	NA	NA
	<u>Intel Core i5-4310M @ 2.70GHz</u>	3,163	1310	NA	NA
	<u>Intel Core i5-4310U @ 2.00GHz</u>	2,484	1536	NA	NA
	<u>Intel Core i5-4330M @ 2.80GHz</u>	3,208	1298	11.66	\$274.99*
	<u>Intel Core i5-4340M @ 2.90GHz</u>	3,398	1242	NA	NA
	<u>Intel Core i5-4350U @ 1.40GHz</u>	2,305	1617	NA	NA
	<u>Intel Core i5-4400E @ 2.70GHz</u>	3,251	1279	12.22	\$266.00*
	<u>Intel Core i5-4402E @ 1.60GHz</u>	2,681	1471	NA	NA
	<u>Intel Core i5-4422E @ 1.80GHz</u>	1,907	1828	7.17	\$266.00*
	<u>Intel Core i5-4430 @ 3.00GHz</u>	4,689	1016	30.10	\$155.77
	<u>Intel Core i5-4430S @ 2.70GHz</u>	3,984	1127	19.16	\$207.99
	<u>Intel Core i5-4440 @ 3.10GHz</u>	4,686	1018	39.05	\$119.99
	<u>Intel Core i5-4440S @ 2.80GHz</u>	4,181	1088	9.03	\$462.97*
	<u>Intel Core i5-4460 @ 3.20GHz</u>	4,793	1000	58.46	\$81.99
	<u>Intel Core i5-4460S @ 2.90GHz</u>	4,472	1044	6.78	\$659.99*
	<u>Intel Core i5-4460T @ 1.90GHz</u>	3,571	1206	NA	NA
	<u>Intel Core i5-4470S @ 3.00GHz</u>	4,742	1010	NA	NA
	<u>Intel Core i5-4570 @ 3.20GHz</u>	5,165	947	61.50	\$83.99
	<u>Intel Core i5-4570R @ 2.70GHz</u>	4,765	1006	NA	NA
	<u>Intel Core i5-4570S @ 2.90GHz</u>	4,907	986	20.44	\$240.05*
	<u>Intel Core i5-4570T @ 2.90GHz</u>	3,249	1281	22.72	\$142.99
	<u>Intel Core i5-4570TE @ 2.70GHz</u>	3,135	1321	15.68	\$199.99*

	<u>Intel Core i5-4590 @ 3.30GHz</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price \$86.99 (USD)
Home CPU Benchmarks ▼	<u>Intel Core i5-4590T @ 2.00GHz</u>	4,033	1119	19.21	\$209.95*
	<u>Intel Core i5-4670 @ 3.40GHz</u>	5,393	915	17.20	\$313.56*
	<u>Intel Core i5-4670K @ 3.40GHz</u>	5,495	904	21.38	\$256.99
	<u>Intel Core i5-4670K CPT @ 3.40GHz</u>	5,034	970	NA	NA
	<u>Intel Core i5-4670R @ 3.00GHz</u>	5,233	939	18.96	\$276.00*
	<u>Intel Core i5-4670S @ 3.10GHz</u>	5,159	949	24.22	\$213.00*
	<u>Intel Core i5-4670T @ 2.30GHz</u>	4,333	1067	16.73	\$259.02*
	<u>Intel Core i5-4690 @ 3.50GHz</u>	5,583	894	21.90	\$254.97
	<u>Intel Core i5-4690K @ 3.50GHz</u>	5,595	893	34.75	\$160.99
	<u>Intel Core i5-4690S @ 3.20GHz</u>	5,415	911	15.07	\$359.21*
	<u>Intel Core i5-4690T @ 2.50GHz</u>	4,410	1056	NA	NA
	<u>Intel Core i5-5200U @ 2.20GHz</u>	2,515	1525	8.95	\$281.00*
	<u>Intel Core i5-5250U @ 1.60GHz</u>	2,482	1538	4.68	\$529.99*
	<u>Intel Core i5-5257U @ 2.70GHz</u>	3,057	1351	NA	NA
	<u>Intel Core i5-5287U @ 2.90GHz</u>	3,427	1233	NA	NA
	<u>Intel Core i5-5300U @ 2.30GHz</u>	2,731	1455	9.42	\$289.99*
	<u>Intel Core i5-5350U @ 1.80GHz</u>	2,764	1444	NA	NA
	<u>Intel Core i5-5575R @ 2.80GHz</u>	5,061	968	NA	NA
	<u>Intel Core i5-5675C @ 3.10GHz</u>	5,529	897	21.28	\$259.77
	<u>Intel Core i5-5675R @ 3.10GHz</u>	5,679	880	NA	NA
	<u>Intel Core i5-6198DU @ 2.30GHz</u>	3,162	1311	NA	NA
	<u>Intel Core i5-6200U @ 2.30GHz</u>	3,024	1355	NA	NA
	<u>Intel Core i5-6260U @ 1.80GHz</u>	3,139	1319	6.29	\$499.00*
	<u>Intel Core i5-6267U @ 2.90GHz</u>	3,326	1256	NA	NA
	<u>Intel Core i5-6287U @ 3.10GHz</u>	3,844	1148	12.64	\$304.00*
	<u>Intel Core i5-6300HQ @ 2.30GHz</u>	4,683	1019	NA	NA
	<u>Intel Core i5-6300U @ 2.40GHz</u>	3,258	1276	NA	NA
	<u>Intel Core i5-6360U @ 2.00GHz</u>	3,421	1236	NA	NA
	<u>Intel Core i5-6400 @ 2.70GHz</u>	5,154	951	38.18	\$135.00*
	<u>Intel Core i5-6400T @ 2.20GHz</u>	4,301	1071	16.55	\$259.95*
	<u>Intel Core i5-6402P @ 2.80GHz</u>	5,515	899	29.03	\$189.99*
	<u>Intel Core i5-6440EQ @ 2.70GHz</u>	5,368	918	NA	NA
	<u>Intel Core i5-6440HQ @ 2.60GHz</u>	5,151	952	NA	NA

	Intel Core i5-6442EQ @ 1.90GHz	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (\$250.00* (USD))
Home CPU Benchmarks	Intel Core i5-6500T @ 2.50GHz	4,795	999	21.65	\$221.52*
	Intel Core i5-6500TE @ 2.30GHz	5,329	923	23.11	\$230.61*
	Intel Core i5-6600 @ 3.30GHz	6,108	829	45.25	\$134.99
	Intel Core i5-6600K @ 3.50GHz	6,286	809	31.97	\$196.60
	Intel Core i5-6600T @ 2.70GHz	5,648	883	46.30	\$121.98
	Intel Core i5-7200U @ 2.50GHz	3,396	1243	6.81	\$499.00*
	Intel Core i5-7260U @ 2.20GHz	3,924	1138	8.35	\$469.99*
	Intel Core i5-7267U @ 3.10GHz	4,109	1105	NA	NA
	Intel Core i5-7287U @ 3.30GHz	4,149	1099	NA	NA
	Intel Core i5-7300HQ @ 2.50GHz	5,118	959	NA	NA
	Intel Core i5-7300U @ 2.60GHz	3,734	1169	5.96	\$627.00*
	Intel Core i5-7360U @ 2.30GHz	4,244	1079	NA	NA
	Intel Core i5-7400 @ 3.00GHz	5,512	901	27.58	\$199.90
	Intel Core i5-7400T @ 2.40GHz	4,727	1011	24.25	\$194.94
	Intel Core i5-7440EQ @ 2.90GHz	5,711	873	22.84	\$250.00*
	Intel Core i5-7440HQ @ 2.80GHz	5,565	896	NA	NA
	Intel Core i5-7442EQ @ 2.10GHz	4,834	996	19.34	\$250.00*
	Intel Core i5-7500 @ 3.40GHz	6,057	837	36.28	\$166.96
	Intel Core i5-7500T @ 2.70GHz	5,382	917	23.61	\$227.99
	Intel Core i5-7600 @ 3.50GHz	6,663	755	28.97	\$229.99
	Intel Core i5-7600K @ 3.80GHz	6,863	736	31.50	\$217.90
	Intel Core i5-7600T @ 2.80GHz	6,106	831	26.91	\$226.92
	Intel Core i5-7640X @ 4.00GHz	6,497	776	28.82	\$225.40*
	Intel Core i5-8200Y @ 1.30GHz	2,308	1613	7.93	\$291.00*
	Intel Core i5-8210Y @ 1.60GHz	2,850	1416	NA	NA
	Intel Core i5-8250U @ 1.60GHz	5,970	847	NA	NA
	Intel Core i5-8257U @ 1.40GHz	7,871	611	24.60	\$320.00*
	Intel Core i5-8259U @ 2.30GHz	8,214	583	15.80	\$519.99*
	Intel Core i5-8260U @ 1.60GHz	7,869	612	17.89	\$439.99*
	Intel Core i5-8265U @ 1.60GHz	6,129	827	12.26	\$499.88*
	Intel Core i5-8265UC @ 1.60GHz	5,988	845	NA	NA
	Intel Core i5-8269U @ 2.60GHz	8,055	595	25.17	\$320.00*
	Intel Core i5-8279U @ 2.40GHz	7,635	636	23.86	\$320.00*

	Intel Core i5-8300H @ 2.30GHz ▼	CPU Mark (Higher is better) ↕	Rank (Lower is better) ↕	CPU Value (Higher is better) ↕	Price \$250.00* (USD) ↕
Home CPU Benchmarks ▼	Intel Core i5-8350U @ 1.70GHz	6,313	804	21.26	\$297.00*
	Intel Core i5-8365U @ 1.60GHz	6,424	786	11.92	\$539.07*
	Intel Core i5-8365UE @ 1.60GHz	5,408	912	18.21	\$297.00*
	Intel Core i5-8400 @ 2.80GHz	9,214	516	35.75	\$257.72
	Intel Core i5-8400H @ 2.50GHz	8,175	587	32.70	\$250.00*
	Intel Core i5-8400T @ 1.70GHz	7,382	662	30.78	\$239.84*
	Intel Core i5-8500 @ 3.00GHz	9,547	497	38.06	\$250.86
	Intel Core i5-8500B @ 3.00GHz	9,560	496	49.79	\$192.00*
	Intel Core i5-8500T @ 2.10GHz	7,850	616	31.71	\$247.53*
	Intel Core i5-8600 @ 3.10GHz	9,860	482	39.44	\$249.99
	Intel Core i5-8600K @ 3.60GHz	10,158	469	51.07	\$198.91
	Intel Core i5-8600T @ 2.30GHz	8,394	568	41.97	\$199.99*
	Intel Core i5-9300H @ 2.40GHz	7,874	610	31.50	\$250.00*
	Intel Core i5-9300HF @ 2.40GHz	7,648	635	30.59	\$250.00*
	Intel Core i5-9400 @ 2.90GHz	9,502	502	27.07	\$351.00
	Intel Core i5-9400F @ 2.90GHz	9,542	499	47.71	\$199.99
	Intel Core i5-9400H @ 2.50GHz	8,267	577	33.07	\$250.00*
	Intel Core i5-9400T @ 1.80GHz	7,764	621	42.66	\$182.00*
	Intel Core i5-9500 @ 3.00GHz	9,755	488	34.84	\$279.99
	Intel Core i5-9500F @ 3.00GHz	10,285	463	37.77	\$272.33*
	Intel Core i5-9500T @ 2.20GHz	8,192	585	42.67	\$192.00*
	Intel Core i5-9500TE @ 2.20GHz	9,212	517	47.98	\$192.00*
	Intel Core i5-9600 @ 3.10GHz	10,589	449	32.72	\$323.62
	Intel Core i5-9600K @ 3.70GHz	10,826	441	49.21	\$219.99
	Intel Core i5-9600KF @ 3.70GHz	10,855	439	46.79	\$232.00
	Intel Core i5-9600T @ 2.30GHz	9,167	521	43.04	\$213.00*
	Intel Core i5-10200H @ 2.40GHz	8,515	560	34.06	\$250.00*
	Intel Core i5-10210U @ 1.60GHz	6,497	775	9.25	\$702.62*
	Intel Core i5-10210Y @ 1.00GHz	4,836	995	NA	NA
	Intel Core i5-10300H @ 2.50GHz	8,793	547	35.17	\$250.00*
	Intel Core i5-10310U @ 1.70GHz	7,052	701	23.74	\$297.00*
	Intel Core i5-10400 @ 2.90GHz	12,416	376	47.63	\$260.64
	Intel Core i5-10400F @ 2.90GHz	12,513	374	76.55	\$163.46

	Intel Core i5-10400H @ 2.60GHz	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (\$250.00* (USD))
Home CPU Benchmarks	Intel Core i5-10500 @ 3.10GHz	13,247	349	51.83	\$255.58
	Intel Core i5-10500H @ 2.50GHz	12,334	380	49.34	\$250.00*
	Intel Core i5-10500T @ 2.30GHz	10,780	443	56.14	\$192.00*
	Intel Core i5-10600 @ 3.30GHz	13,909	332	58.20	\$238.99
	Intel Core i5-10600K @ 4.10GHz	14,593	303	59.65	\$244.64
	Intel Core i5-10600KF @ 4.10GHz	14,590	304	68.25	\$213.79
	Intel Core i5-10600T @ 2.40GHz	11,871	394	55.73	\$213.00*
	Intel Core i5-11300H @ 3.10GHz	11,095	427	35.91	\$309.00*
	Intel Core i5-11400 @ 2.60GHz	17,736	223	84.46	\$209.99
	Intel Core i5-11400F @ 2.60GHz	17,888	217	66.32	\$269.71
	Intel Core i5-11500 @ 2.70GHz	17,700	224	61.77	\$286.55
	Intel Core i5-11600 @ 2.80GHz	18,773	199	64.96	\$288.98
	Intel Core i5-11600K @ 3.90GHz	19,882	175	76.77	\$258.99
	Intel Core i5-11600KF @ 3.90GHz	20,137	169	69.44	\$289.99
	Intel Core i5-24050S @ 2.50GHz	3,061	1348	NA	NA
	Intel Core i5-L16G7 @ 1.40GHz	3,372	1247	12.00	\$281.00*
	Intel Core i7-7Y75 @ 1.30GHz	2,576	1508	NA	NA
	Intel Core i7-610E @ 2.53GHz	1,818	1883	NA	NA
	Intel Core i7-620LM @ 2.00GHz	1,408	2138	NA	NA
	Intel Core i7-620M @ 2.67GHz	1,999	1781	5.63	\$355.00*
	Intel Core i7-620UM @ 1.07GHz	964	2490	NA	NA
	Intel Core i7-640LM @ 2.13GHz	1,680	1962	NA	NA
	Intel Core i7-640M @ 2.80GHz	2,062	1740	11.43	\$180.45*
	Intel Core i7-640UM @ 1.20GHz	1,090	2376	NA	NA
	Intel Core i7-660UM @ 1.33GHz	1,284	2221	NA	NA
	Intel Core i7-680UM @ 1.47GHz	1,196	2289	NA	NA
	Intel Core i7-720QM @ 1.60GHz	1,657	1983	16.58	\$99.95*
	Intel Core i7-740QM @ 1.73GHz	1,761	1916	17.62	\$99.95*
	Intel Core i7-820QM @ 1.73GHz	1,781	1905	13.81	\$129.00*
	Intel Core i7-840QM @ 1.87GHz	1,879	1852	6.48	\$289.97*
	Intel Core i7-860 @ 2.80GHz	2,875	1406	65.35	\$43.99*
	Intel Core i7-860S @ 2.53GHz	2,725	1457	5.99	\$455.19
	Intel Core i7-870 @ 2.93GHz	3,066	1345	53.80	\$56.99

	Intel Core i7-870S @ 2.67GHz	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
	Intel Core i7-880 @ 3.07GHz	2,803	1428	8.27	\$338.97
	Intel Core i7-920 @ 2.67GHz	2,718	1459	69.72	\$38.99
	Intel Core i7-920XM @ 2.00GHz	2,044	1752	5.12	\$398.95*
	Intel Core i7-930 @ 2.80GHz	2,867	1410	95.75	\$29.94
	Intel Core i7-940 @ 2.93GHz	3,075	1342	51.25	\$59.99
	Intel Core i7-940XM @ 2.13GHz	2,367	1585	NA	NA
	Intel Core i7-950 @ 3.07GHz	3,100	1334	11.48	\$270.00*
	Intel Core i7-960 @ 3.20GHz	3,244	1284	35.65	\$90.99
	Intel Core i7-965 @ 3.20GHz	3,288	1270	36.14	\$90.99
	Intel Core i7-970 @ 3.20GHz	6,777	745	14.12	\$480.00
	Intel Core i7-975 @ 3.33GHz	3,292	1267	25.32	\$129.99
	Intel Core i7-980 @ 3.33GHz	7,001	712	35.90	\$194.99
	Intel Core i7-980X @ 3.33GHz	6,730	751	37.41	\$179.89
	Intel Core i7-985 @ 3.47GHz	3,928	1137	NA	NA
	Intel Core i7-990X @ 3.47GHz	7,247	677	4.83	\$1,500.19
	Intel Core i7-995X @ 3.60GHz	7,079	695	NA	NA
	Intel Core i7-1060NG7 @ 1.20GHz	7,440	652	NA	NA
	Intel Core i7-1065G7 @ 1.30GHz	8,860	544	20.80	\$426.00*
	Intel Core i7-1068NG7 @ 2.30GHz	10,335	461	24.26	\$426.00*
	Intel Core i7-1160G7 @ 1.20GHz	10,981	432	25.78	\$426.00*
	Intel Core i7-1165G7 @ 2.80GHz	10,615	447	24.92	\$426.00*
	Intel Core i7-1185G7 @ 3.00GHz	11,236	420	26.38	\$426.00*
	Intel Core i7-1185G7E @ 2.80GHz	11,645	402	27.02	\$431.00*
	Intel Core i7-1185GRE @ 2.80GHz	6,107	830	NA	NA
	Intel Core i7-2600 @ 3.40GHz	5,318	926	48.79	\$109.00
	Intel Core i7-2600K @ 3.40GHz	5,450	907	29.63	\$183.92
	Intel Core i7-2600S @ 2.80GHz	4,355	1063	15.84	\$275.00
	Intel Core i7-2610UE @ 1.50GHz	1,409	2136	NA	NA
	Intel Core i7-2617M @ 1.50GHz	1,687	1958	NA	NA
	Intel Core i7-2620M @ 2.70GHz	2,425	1560	15.18	\$159.81*
	Intel Core i7-2630QM @ 2.00GHz	3,533	1211	37.58	\$94.02*
	Intel Core i7-2630UM @ 1.60GHz	400	3013	NA	NA
	Intel Core i7-2635QM @ 2.00GHz	3,232	1292	NA	NA

	<u>Intel Core i7-2637M @ 1.70GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
 CPU Benchmarks 					
	<u>Intel Core i7-2655LE @ 2.20GHz</u>	1,999	1782	NA	NA
	<u>Intel Core i7-2670QM @ 2.20GHz</u>	3,822	1153	29.63	\$129.00*
	<u>Intel Core i7-2675QM @ 2.20GHz</u>	3,274	1273	NA	NA
	<u>Intel Core i7-2677M @ 1.80GHz</u>	1,961	1796	NA	NA
	<u>Intel Core i7-2700K @ 3.50GHz</u>	5,631	887	22.90	\$245.93
	<u>Intel Core i7-2710QE @ 2.10GHz</u>	3,704	1177	NA	NA
	<u>Intel Core i7-2715QE @ 2.10GHz</u>	3,221	1294	NA	NA
	<u>Intel Core i7-2720QM @ 2.20GHz</u>	4,043	1115	22.47	\$179.95*
	<u>Intel Core i7-2760QM @ 2.40GHz</u>	4,418	1055	32.01	\$138.02*
	<u>Intel Core i7-2820QM @ 2.30GHz</u>	4,288	1074	25.52	\$168.02*
	<u>Intel Core i7-2840QM @ 2.40GHz</u>	3,842	1149	NA	NA
	<u>Intel Core i7-2860QM @ 2.50GHz</u>	4,523	1035	24.85	\$182.01*
	<u>Intel Core i7-2920XM @ 2.50GHz</u>	4,370	1061	36.42	\$120.00*
	<u>Intel Core i7-2960XM @ 2.70GHz</u>	4,252	1077	10.37	\$409.95*
	<u>Intel Core i7-3517U @ 1.90GHz</u>	2,172	1690	NA	NA
	<u>Intel Core i7-3517UE @ 1.70GHz</u>	2,141	1703	NA	NA
	<u>Intel Core i7-3520M @ 2.90GHz</u>	2,865	1412	23.48	\$122.02*
	<u>Intel Core i7-3537U @ 2.00GHz</u>	2,391	1574	NA	NA
	<u>Intel Core i7-3540M @ 3.00GHz</u>	2,888	1403	6.72	\$429.95*
	<u>Intel Core i7-3555LE @ 2.50GHz</u>	1,880	1851	NA	NA
	<u>Intel Core i7-3610QE @ 2.30GHz</u>	4,767	1005	NA	NA
	<u>Intel Core i7-3610QM @ 2.30GHz</u>	5,119	958	12.80	\$399.99*
	<u>Intel Core i7-3612QE @ 2.10GHz</u>	4,783	1002	NA	NA
	<u>Intel Core i7-3612QM @ 2.10GHz</u>	4,465	1047	NA	NA
	<u>Intel Core i7-3615QE @ 2.30GHz</u>	5,174	945	NA	NA
	<u>Intel Core i7-3615QM @ 2.30GHz</u>	5,150	953	NA	NA
	<u>Intel Core i7-3630QM @ 2.40GHz</u>	5,097	962	22.26	\$229.00*
	<u>Intel Core i7-3632QM @ 2.20GHz</u>	4,562	1030	25.63	\$178.02*
	<u>Intel Core i7-3635QM @ 2.40GHz</u>	4,669	1021	NA	NA
	<u>Intel Core i7-3667U @ 2.00GHz</u>	2,564	1511	NA	NA
	<u>Intel Core i7-3687U @ 2.10GHz</u>	2,632	1488	NA	NA
	<u>Intel Core i7-3689Y @ 1.50GHz</u>	1,642	1997	NA	NA
	<u>Intel Core i7-3720QM @ 2.60GHz</u>	5,685	877	16.11	\$353.00*

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (\$218.02* (USD))
Intel Core i7-3740QM @ 2.70GHz	6,415	788	39.37	\$162.95
Intel Core i7-3770K @ 3.50GHz	6,212	818	49.70	\$124.99
Intel Core i7-3770S @ 3.10GHz	5,609	892	30.77	\$182.28
Intel Core i7-3770T @ 2.50GHz	5,781	868	48.18	\$119.99
Intel Core i7-3820 @ 3.60GHz				
Intel Core i7-3820QM @ 2.70GHz	5,658	882	20.58	\$275.00*
Intel Core i7-3840QM @ 2.80GHz	5,944	852	10.83	\$548.87*
Intel Core i7-3920XM @ 2.90GHz	5,757	872	5.25	\$1,096.00*
Intel Core i7-3930K @ 3.20GHz	8,151	590	17.90	\$455.47*
Intel Core i7-3940XM @ 3.00GHz	5,697	875	16.56	\$344.04*
Intel Core i7-3960X @ 3.30GHz	8,631	554	4.67	\$1,850.00
Intel Core i7-3970X @ 3.50GHz	8,152	589	45.29	\$179.99
Intel Core i7-4500U @ 1.80GHz	2,543	1515	NA	NA
Intel Core i7-4510U @ 2.00GHz	2,599	1499	NA	NA
Intel Core i7-4550U @ 1.50GHz	2,351	1593	NA	NA
Intel Core i7-4558U @ 2.80GHz	2,941	1382	NA	NA
Intel Core i7-4560U @ 1.60GHz	2,950	1376	NA	NA
Intel Core i7-4578U @ 3.00GHz	3,258	1277	NA	NA
Intel Core i7-4600M @ 2.90GHz	3,234	1291	NA	NA
Intel Core i7-4600U @ 2.10GHz	2,719	1458	NA	NA
Intel Core i7-4610M @ 3.00GHz	3,305	1260	NA	NA
Intel Core i7-4610Y @ 1.70GHz	2,446	1554	NA	NA
Intel Core i7-4650U @ 1.70GHz	2,263	1636	NA	NA
Intel Core i7-4700EQ @ 2.40GHz	4,941	982	NA	NA
Intel Core i7-4700HQ @ 2.40GHz	5,512	902	14.39	\$383.00*
Intel Core i7-4700MQ @ 2.40GHz	5,328	924	28.34	\$188.02*
Intel Core i7-4702HQ @ 2.20GHz	5,160	948	NA	NA
Intel Core i7-4702MQ @ 2.20GHz	5,080	964	14.64	\$346.95*
Intel Core i7-4710HQ @ 2.50GHz	5,429	910	14.36	\$378.00*
Intel Core i7-4710MQ @ 2.50GHz	5,784	866	21.30	\$271.57*
Intel Core i7-4712HQ @ 2.30GHz	5,170	946	NA	NA
Intel Core i7-4712MQ @ 2.30GHz	5,215	941	NA	NA
Intel Core i7-4720HQ @ 2.60GHz	5,693	876	NA	NA
Intel Core i7-4722HQ @ 2.40GHz	5,620	890	NA	NA

	<u>Intel Core i7-4750HQ @ 2.00GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
Home CPU Benchmarks ▼	<u>Intel Core i7-4750HQ @ 2.00GHz</u>	6,166	655	9.47	\$519.99
	<u>Intel Core i7-4765T @ 2.00GHz</u>	4,924	984	9.47	\$519.99
	<u>Intel Core i7-4770 @ 3.40GHz</u>	7,027	709	47.17	\$148.96
	<u>Intel Core i7-4770HQ @ 2.20GHz</u>	6,233	815	NA	NA
	<u>Intel Core i7-4770K @ 3.50GHz</u>	7,070	698	6.27	\$1,127.52*
	<u>Intel Core i7-4770R @ 3.20GHz</u>	6,464	782	NA	NA
	<u>Intel Core i7-4770S @ 3.10GHz</u>	6,745	748	7.49	\$899.99*
	<u>Intel Core i7-4770T @ 2.50GHz</u>	6,038	840	8.87	\$681.00
	<u>Intel Core i7-4770TE @ 2.30GHz</u>	4,257	1076	NA	NA
	<u>Intel Core i7-4771 @ 3.50GHz</u>	7,052	700	28.21	\$249.99
	<u>Intel Core i7-4785T @ 2.20GHz</u>	5,388	916	NA	NA
	<u>Intel Core i7-4790 @ 3.60GHz</u>	7,203	682	32.10	\$224.43
	<u>Intel Core i7-4790K @ 4.00GHz</u>	8,067	594	30.33	\$266.02*
	<u>Intel Core i7-4790S @ 3.20GHz</u>	6,974	716	34.87	\$199.99
	<u>Intel Core i7-4790T @ 2.70GHz</u>	6,332	802	31.68	\$199.88*
	<u>Intel Core i7-4800MQ @ 2.70GHz</u>	5,854	862	30.16	\$194.10*
	<u>Intel Core i7-4810MQ @ 2.80GHz</u>	6,101	832	35.47	\$172.01*
	<u>Intel Core i7-4820K @ 3.70GHz</u>	6,543	767	43.62	\$149.99
	<u>Intel Core i7-4850HQ @ 2.30GHz</u>	6,056	838	13.95	\$434.00*
	<u>Intel Core i7-4860EQ @ 1.80GHz</u>	5,280	932	NA	NA
	<u>Intel Core i7-4860HQ @ 2.40GHz</u>	6,496	777	NA	NA
	<u>Intel Core i7-4870HQ @ 2.50GHz</u>	6,505	774	NA	NA
	<u>Intel Core i7-4900MQ @ 2.80GHz</u>	6,023	843	10.27	\$586.67*
	<u>Intel Core i7-4910MQ @ 2.90GHz</u>	6,260	812	13.61	\$459.95*
	<u>Intel Core i7-4930K @ 3.40GHz</u>	9,315	511	51.75	\$179.99
	<u>Intel Core i7-4930MX @ 3.00GHz</u>	6,821	739	6.22	\$1,096.00*
	<u>Intel Core i7-4940MX @ 3.10GHz</u>	7,047	702	10.07	\$699.95*
	<u>Intel Core i7-4960HQ @ 2.60GHz</u>	6,433	785	10.33	\$623.00*
	<u>Intel Core i7-4960X @ 3.60GHz</u>	9,943	481	5.37	\$1,850.00
	<u>Intel Core i7-4980HQ @ 2.80GHz</u>	6,801	742	NA	NA
	<u>Intel Core i7-5500U @ 2.40GHz</u>	2,732	1454	NA	NA
	<u>Intel Core i7-5550U @ 2.00GHz</u>	2,908	1398	NA	NA
	<u>Intel Core i7-5557U @ 3.10GHz</u>	3,491	1222	5.76	\$605.99*
	<u>Intel Core i7-5600U @ 2.60GHz</u>	2,984	1363	NA	NA

	Intel Core i7-5650U @ 2.20GHz	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
Intel Core i7-5700EQ @ 2.60GHz	5,905	857	NA	NA	
Intel Core i7-5700HQ @ 2.70GHz	5,918	856	NA	NA	
Intel Core i7-5775C @ 3.30GHz	7,771	620	13.29	\$584.74	
Intel Core i7-5775R @ 3.30GHz	7,352	668	NA	NA	
Intel Core i7-5820K @ 3.30GHz	9,800	485	21.78	\$450.00	
Intel Core i7-5850EQ @ 2.70GHz	7,036	707	16.17	\$435.00*	
Intel Core i7-5850HQ @ 2.70GHz	6,866	735	15.82	\$434.00*	
Intel Core i7-5930K @ 3.50GHz	10,261	465	36.66	\$279.92*	
Intel Core i7-5950HQ @ 2.90GHz	7,759	623	NA	NA	
Intel Core i7-5960X @ 3.00GHz	12,643	368	33.18	\$381.09	
Intel Core i7-6498DU @ 2.50GHz	3,293	1266	NA	NA	
Intel Core i7-6500U @ 2.50GHz	3,277	1272	8.34	\$393.00*	
Intel Core i7-6560U @ 2.20GHz	3,400	1241	NA	NA	
Intel Core i7-6567U @ 3.30GHz	3,817	1157	NA	NA	
Intel Core i7-6600U @ 2.60GHz	3,515	1218	NA	NA	
Intel Core i7-6650U @ 2.20GHz	3,618	1197	NA	NA	
Intel Core i7-6660U @ 2.40GHz	3,885	1141	9.36	\$415.00*	
Intel Core i7-6700 @ 3.40GHz	8,047	596	25.55	\$314.99	
Intel Core i7-6700HQ @ 2.60GHz	6,522	770	17.25	\$378.00*	
Intel Core i7-6700K @ 4.00GHz	8,967	535	22.42	\$399.98	
Intel Core i7-6700T @ 2.80GHz	7,289	674	6.37	\$1,144.00*	
Intel Core i7-6700TE @ 2.40GHz	6,935	725	NA	NA	
Intel Core i7-6770HQ @ 2.60GHz	7,232	678	11.68	\$619.00*	
Intel Core i7-6800K @ 3.40GHz	10,561	450	52.81	\$199.99	
Intel Core i7-6820EQ @ 2.80GHz	6,924	728	NA	NA	
Intel Core i7-6820HK @ 2.70GHz	7,041	705	18.63	\$378.00*	
Intel Core i7-6820HQ @ 2.70GHz	6,887	732	NA	NA	
Intel Core i7-6822EQ @ 2.00GHz	5,241	938	NA	NA	
Intel Core i7-6850K @ 3.60GHz	11,285	417	32.24	\$349.99	
Intel Core i7-6900K @ 3.20GHz	13,993	325	34.98	\$399.99	
Intel Core i7-6920HQ @ 2.90GHz	7,429	655	13.08	\$568.00*	
Intel Core i7-6950X @ 3.00GHz	17,110	239	26.20	\$652.98	
Intel Core i7-7500U @ 2.70GHz	3,667	1184	6.80	\$539.00*	

	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
Intel Core i7-7560U @ 2.40GHz	3,628	1193	NA	NA
Intel Core i7-7600U @ 2.80GHz	4,220	1083	NA	NA
Intel Core i7-7700 @ 3.60GHz	8,616	555	22.38	\$385.00*
Intel Core i7-7700HQ @ 2.80GHz	6,952	723	18.39	\$378.00*
Intel Core i7-7700K @ 4.20GHz	9,703	489	23.65	\$410.24
Intel Core i7-7700T @ 2.90GHz	7,902	608	13.60	\$580.96
Intel Core i7-7740X @ 4.30GHz	9,778	486	39.75	\$245.99*
Intel Core i7-7800X @ 3.50GHz	12,764	364	26.16	\$488.00
Intel Core i7-7820EQ @ 3.00GHz	7,059	699	18.67	\$378.00*
Intel Core i7-7820HK @ 2.90GHz	7,821	617	20.69	\$378.00*
Intel Core i7-7820HQ @ 2.90GHz	7,181	684	19.00	\$378.00*
Intel Core i7-7820X @ 3.60GHz	17,336	234	15.40	\$1,125.99
Intel Core i7-7900X @ 3.30GHz	19,358	186	NA	NA
Intel Core i7-7920HQ @ 3.10GHz	7,864	615	13.85	\$568.00*
Intel Core i7-8086K @ 4.00GHz	14,694	297	21.24	\$691.76*
Intel Core i7-8500Y @ 1.50GHz	2,832	1422	7.21	\$393.00*
Intel Core i7-8550U @ 1.80GHz	5,945	851	NA	NA
Intel Core i7-8557U @ 1.70GHz	8,429	564	19.56	\$431.00*
Intel Core i7-8559U @ 2.70GHz	8,873	542	14.38	\$617.00*
Intel Core i7-8565U @ 1.80GHz	6,372	794	10.36	\$615.00*
Intel Core i7-8565UC @ 1.80GHz	6,187	821	NA	NA
Intel Core i7-8569U @ 2.80GHz	8,952	536	20.77	\$431.00*
Intel Core i7-8650U @ 1.90GHz	6,483	781	6.18	\$1,049.00*
Intel Core i7-8665U @ 1.90GHz	6,526	769	9.26	\$704.49*
Intel Core i7-8665UE @ 1.70GHz	6,587	763	16.10	\$409.00*
Intel Core i7-8700 @ 3.20GHz	13,078	356	40.87	\$319.98
Intel Core i7-8700B @ 3.20GHz	12,564	371	41.47	\$303.00*
Intel Core i7-8700K @ 3.70GHz	13,905	333	40.90	\$340.00*
Intel Core i7-8700T @ 2.40GHz	10,793	442	37.35	\$289.00*
Intel Core i7-8705G @ 3.10GHz	7,867	613	5.12	\$1,535.11*
Intel Core i7-8706G @ 3.10GHz	8,136	591	NA	NA
Intel Core i7-8709G @ 3.10GHz	7,921	605	NA	NA
Intel Core i7-8750H @ 2.20GHz	10,172	467	25.75	\$395.00*

	Intel Core i7-8809G @ 3.10GHz ▼	CPU Mark (Higher is better) ↕	Rank (Lower is better) ↕	CPU Value (Higher is better) ↕	Price NA (USD) ↕
Home CPU Benchmarks ▼	Intel Core i7-9700 @ 3.00GHz	13,486	343	41.62	\$323.99
	Intel Core i7-9700E @ 2.60GHz	11,869	395	36.75	\$323.00*
	Intel Core i7-9700F @ 3.00GHz	13,566	339	45.99	\$294.99
	Intel Core i7-9700K @ 3.60GHz	14,546	305	45.74	\$317.99
	Intel Core i7-9700KF @ 3.60GHz	14,634	301	46.03	\$317.92
	Intel Core i7-9700T @ 2.00GHz	10,592	448	32.79	\$323.00*
	Intel Core i7-9700TE @ 1.80GHz	10,722	444	33.19	\$323.00*
	Intel Core i7-9750H @ 2.60GHz	11,319	415	11.79	\$960.00*
	Intel Core i7-9750HF @ 2.60GHz	11,617	403	29.41	\$395.00*
	Intel Core i7-9800X @ 3.80GHz	18,354	205	30.59	\$599.99
	Intel Core i7-9850H @ 2.60GHz	11,605	406	8.89	\$1,305.76*
	Intel Core i7-9850HL @ 1.90GHz	9,112	523	23.07	\$395.00*
	Intel Core i7-10510U @ 1.80GHz	6,965	721	17.03	\$409.00*
	Intel Core i7-10510Y @ 1.20GHz	5,289	930	13.12	\$403.00*
	Intel Core i7-10610U @ 1.80GHz	7,153	690	17.49	\$409.00*
	Intel Core i7-10700 @ 2.90GHz	17,359	232	56.00	\$309.99
	Intel Core i7-10700F @ 2.90GHz	16,951	242	62.78	\$269.99
	Intel Core i7-10700K @ 3.80GHz	19,500	183	39.57	\$492.83
	Intel Core i7-10700KF @ 3.80GHz	19,205	189	42.27	\$454.34
	Intel Core i7-10700T @ 2.00GHz	13,187	352	41.34	\$319.00*
	Intel Core i7-10700TE @ 2.00GHz	16,332	254	49.49	\$330.00*
	Intel Core i7-10710U @ 1.10GHz	10,102	471	15.66	\$644.99*
	Intel Core i7-10750H @ 2.60GHz	12,576	370	NA	NA
	Intel Core i7-10810U @ 1.10GHz	9,121	522	20.59	\$443.00*
	Intel Core i7-10850H @ 2.70GHz	12,538	373	31.74	\$395.00*
	Intel Core i7-10870H @ 2.20GHz	15,542	275	37.27	\$417.00*
	Intel Core i7-10875H @ 2.30GHz	15,799	267	35.11	\$450.00*
	Intel Core i7-11370H @ 3.30GHz	12,884	363	30.24	\$426.00*
	Intel Core i7-11375H @ 3.30GHz	13,086	354	27.15	\$482.00*
	Intel Core i7-11700 @ 2.50GHz	20,990	154	41.17	\$509.90
	Intel Core i7-11700F @ 2.50GHz	21,040	153	61.89	\$339.99
	Intel Core i7-11700K @ 3.60GHz	25,270	93	64.80	\$389.99*
	Intel Core i7-11700KF @ 3.60GHz	23,697	110	51.63	\$458.95

	<u>Intel Core i7-11800H @ 2.30GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (\$395.00* (USD))
Home CPU Benchmarks ▼	<u>Intel Core i9-7900X @ 3.30GHz</u>	21,436	148	61.25	\$349.99
	<u>Intel Core i9-7920X @ 2.90GHz</u>	23,496	115	54.64	\$429.99
	<u>Intel Core i9-7940X @ 3.10GHz</u>	26,716	74	48.57	\$549.99
	<u>Intel Core i9-7960X @ 2.80GHz</u>	27,198	70	27.20	\$999.99
	<u>Intel Core i9-7980XE @ 2.60GHz</u>	29,344	57	15.86	\$1,849.99
	<u>Intel Core i9-8950HK @ 2.90GHz</u>	10,936	433	18.76	\$583.00*
	<u>Intel Core i9-9820X @ 3.30GHz</u>	20,524	164	30.18	\$679.99*
	<u>Intel Core i9-9880H @ 2.30GHz</u>	13,943	330	25.08	\$556.00*
	<u>Intel Core i9-9900 @ 3.10GHz</u>	17,102	240	42.76	\$399.99
	<u>Intel Core i9-9900K @ 3.60GHz</u>	18,859	196	43.06	\$437.99
	<u>Intel Core i9-9900KF @ 3.60GHz</u>	18,858	197	49.63	\$379.99
	<u>Intel Core i9-9900KS @ 4.00GHz</u>	19,557	180	23.94	\$816.99
	<u>Intel Core i9-9900T @ 2.10GHz</u>	13,993	326	31.87	\$439.00*
	<u>Intel Core i9-9900X @ 3.50GHz</u>	21,701	147	31.56	\$687.61
	<u>Intel Core i9-9920X @ 3.50GHz</u>	25,259	94	31.77	\$794.99*
	<u>Intel Core i9-9940X @ 3.30GHz</u>	28,202	63	47.72	\$590.99
	<u>Intel Core i9-9960X @ 3.10GHz</u>	31,049	48	23.88	\$1,299.99
	<u>Intel Core i9-9980HK @ 2.40GHz</u>	15,075	285	25.86	\$583.00*
	<u>Intel Core i9-9980XE @ 3.00GHz</u>	32,402	39	27.69	\$1,169.99*
	<u>Intel Core i9-9990XE @ 4.00GHz</u>	30,162	52	NA	NA
	<u>Intel Core i9-10850K @ 3.60GHz</u>	23,350	117	52.30	\$446.49
	<u>Intel Core i9-10880H @ 2.30GHz</u>	15,390	280	NA	NA
	<u>Intel Core i9-10885H @ 2.40GHz</u>	16,168	260	29.08	\$556.00*
	<u>Intel Core i9-10900 @ 2.80GHz</u>	20,847	158	55.45	\$375.99
	<u>Intel Core i9-10900F @ 2.80GHz</u>	20,897	156	53.88	\$387.82
	<u>Intel Core i9-10900K @ 3.70GHz</u>	23,957	106	50.02	\$479.00*
	<u>Intel Core i9-10900KF @ 3.70GHz</u>	23,813	109	54.37	\$437.99
	<u>Intel Core i9-10900T @ 1.90GHz</u>	15,425	278	35.14	\$439.00*
	<u>Intel Core i9-10900TE @ 1.80GHz</u>	17,888	216	40.29	\$444.00*
	<u>Intel Core i9-10900X @ 3.70GHz</u>	22,844	128	34.10	\$669.99
	<u>Intel Core i9-10910 @ 3.60GHz</u>	22,015	140	NA	NA
	<u>Intel Core i9-10920X @ 3.50GHz</u>	26,446	80	37.78	\$699.99
	<u>Intel Core i9-10940X @ 3.30GHz</u>	29,095	59	36.37	\$799.99

	<u>Intel Core i9-10980HK @ 2.40GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price \$583.00* (USD)
 CPU Benchmarks	<u>Intel Core i9-11900 @ 2.50GHz</u>	23,045	122	41.33	\$557.55
	<u>Intel Core i9-11900F @ 2.50GHz</u>	23,879	107	44.63	\$534.99
	<u>Intel Core i9-11900K @ 3.50GHz</u>	25,802	85	43.73	\$589.99
	<u>Intel Core i9-11900KF @ 3.50GHz</u>	24,556	100	35.08	\$699.99
	<u>Intel Core i9-11980HK @ 2.60GHz</u>	24,929	96	42.76	\$583.00*
	<u>Intel Core m3-6Y30 @ 0.90GHz</u>	1,502	2082	5.35	\$281.00*
	<u>Intel Core m3-7Y30 @ 1.00GHz</u>	2,540	1517	NA	NA
	<u>Intel Core m3-7Y32 @ 1.10GHz</u>	2,742	1452	NA	NA
	<u>Intel Core m3-8100Y @ 1.10GHz</u>	3,022	1356	10.75	\$281.00*
	<u>Intel Core m5-6Y54 @ 1.10GHz</u>	2,188	1684	NA	NA
	<u>Intel Core m5-6Y57 @ 1.10GHz</u>	2,336	1605	NA	NA
	<u>Intel Core m7-6Y75 @ 1.20GHz</u>	2,339	1602	NA	NA
	<u>Intel Core M-5Y10 @ 0.80GHz</u>	1,627	2007	NA	NA
	<u>Intel Core M-5Y10a @ 0.80GHz</u>	1,905	1829	NA	NA
	<u>Intel Core M-5Y10c @ 0.80GHz</u>	1,896	1840	6.75	\$281.00*
	<u>Intel Core M-5Y31 @ 0.90GHz</u>	2,087	1729	NA	NA
	<u>Intel Core M-5Y51 @ 1.10GHz</u>	2,072	1736	NA	NA
	<u>Intel Core M-5Y70 @ 1.10GHz</u>	1,705	1941	NA	NA
	<u>Intel Core M-5Y71 @ 1.20GHz</u>	2,113	1718	7.52	\$281.00*
	<u>Intel Core Solo T1300 @ 1.66GHz</u>	210	3266	NA	NA
	<u>Intel Core Solo T1350 @ 1.86GHz</u>	194	3287	NA	NA
	<u>Intel Core Solo T1400 @ 1.83GHz</u>	253	3207	NA	NA
	<u>Intel Core Solo U1300 @ 1.06GHz</u>	141	3365	NA	NA
	<u>Intel Core Solo U1400 @ 1.20GHz</u>	130	3377	NA	NA
	<u>Intel Core Solo U1500 @ 1.33GHz</u>	164	3328	NA	NA
	<u>Intel Pentium 4 1.50GHz</u>	86	3408	NA	NA
	<u>Intel Pentium 4 1.60GHz</u>	84	3409	NA	NA
	<u>Intel Pentium 4 1.70GHz</u>	86	3407	NA	NA
	<u>Intel Pentium 4 1.80GHz</u>	115	3391	NA	NA
	<u>Intel Pentium 4 1.90GHz</u>	104	3398	NA	NA
	<u>Intel Pentium 4 2.00GHz</u>	133	3373	NA	NA
	<u>Intel Pentium 4 2.20GHz</u>	157	3339	NA	NA
	<u>Intel Pentium 4 2.26GHz</u>	151	3352	NA	NA

Intel Pentium 4 2.40GHz	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
Intel Pentium 4 2.53GHz	162	3331	NA	NA
Intel Pentium 4 2.60GHz	215	3260	NA	NA
Intel Pentium 4 2.66GHz	157	3338	NA	NA
Intel Pentium 4 2.80GHz	230	3244	NA	NA
Intel Pentium 4 2.93GHz	150	3353	NA	NA
Intel Pentium 4 3.00GHz	319	3112	NA	NA
Intel Pentium 4 3.06GHz	249	3214	NA	NA
Intel Pentium 4 3.20GHz	302	3132	NA	NA
Intel Pentium 4 3.40GHz	302	3131	NA	NA
Intel Pentium 4 3.46GHz	295	3140	NA	NA
Intel Pentium 4 3.60GHz	320	3110	NA	NA
Intel Pentium 4 3.73GHz	385	3031	NA	NA
Intel Pentium 4 3.80GHz	313	3125	NA	NA
Intel Pentium 4 3.83GHz	154	3345	NA	NA
Intel Pentium 4 1300MHz	77	3413	NA	NA
Intel Pentium 4 1400MHz	83	3410	NA	NA
Intel Pentium 4 1500MHz	81	3411	NA	NA
Intel Pentium 4 1700MHz	100	3401	NA	NA
Intel Pentium 4 1800MHz	114	3393	NA	NA
Intel Pentium 4 Mobile 1.60GHz	116	3389	NA	NA
Intel Pentium 4 Mobile 1.80GHz	114	3392	NA	NA
Intel Pentium 4 Mobile 1.90GHz	136	3371	NA	NA
Intel Pentium 4 Mobile 2.00GHz	132	3375	NA	NA
Intel Pentium 957 @ 1.20GHz	622	2803	4.64	\$134.00*
Intel Pentium 967 @ 1.30GHz	626	2797	NA	NA
Intel Pentium 987 @ 1.50GHz	651	2773	NA	NA
Intel Pentium 997 @ 1.60GHz	789	2637	NA	NA
Intel Pentium 1403 @ 2.60GHz	1,851	1865	NA	NA
Intel Pentium 1403 v2 @ 2.60GHz	2,284	1623	NA	NA
Intel Pentium 2020M @ 2.40GHz	1,384	2157	10.33	\$134.00*
Intel Pentium 2030M @ 2.50GHz	1,542	2060	11.51	\$134.00*
Intel Pentium 2117U @ 1.80GHz	1,025	2428	7.65	\$134.00*
Intel Pentium 2127U @ 1.90GHz	1,110	2357	8.28	\$134.00*

	<u>Intel Pentium 2129Y @ 1.10GHz</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price \$134.00* (USD)
 CPU Benchmarks 					
	<u>Intel Pentium 3556U @ 1.70GHz</u>	997	2452	NA	NA
	<u>Intel Pentium 3558U @ 1.70GHz</u>	984	2473	NA	NA
	<u>Intel Pentium 3560M @ 2.40GHz</u>	1,552	2051	NA	NA
	<u>Intel Pentium 3560Y @ 1.20GHz</u>	849	2587	NA	NA
	<u>Intel Pentium 3805U @ 1.90GHz</u>	1,085	2380	NA	NA
	<u>Intel Pentium 3825U @ 1.90GHz</u>	1,333	2179	NA	NA
	<u>Intel Pentium 4405U @ 2.10GHz</u>	2,061	1742	NA	NA
	<u>Intel Pentium 4405Y @ 1.50GHz</u>	1,518	2072	NA	NA
	<u>Intel Pentium 4410Y @ 1.50GHz</u>	1,387	2154	8.62	\$161.00*
	<u>Intel Pentium 4415U @ 2.30GHz</u>	2,206	1673	NA	NA
	<u>Intel Pentium 4415Y @ 1.60GHz</u>	1,615	2021	10.03	\$161.00*
	<u>Intel Pentium 4417U @ 2.30GHz</u>	2,234	1654	13.88	\$161.00*
	<u>Intel Pentium 4425Y @ 1.70GHz</u>	1,679	1963	10.43	\$161.00*
	<u>Intel Pentium 5405U @ 2.30GHz</u>	2,307	1614	14.33	\$161.00*
	<u>Intel Pentium 6405U @ 2.40GHz</u>	2,348	1598	14.58	\$161.00*
	<u>Intel Pentium A1018 @ 2.10GHz</u>	1,117	2351	NA	NA
	<u>Intel Pentium A1020 @ 2.41GHz</u>	1,265	2235	NA	NA
	<u>Intel Pentium B940 @ 2.00GHz</u>	830	2599	27.71	\$29.94*
	<u>Intel Pentium B950 @ 2.10GHz</u>	953	2505	NA	NA
	<u>Intel Pentium B960 @ 2.20GHz</u>	891	2554	23.05	\$38.68*
	<u>Intel Pentium B970 @ 2.30GHz</u>	1,100	2366	21.57	\$50.99*
	<u>Intel Pentium B980 @ 2.40GHz</u>	1,069	2393	29.85	\$35.81*
	<u>Intel Pentium D1508 @ 2.20GHz</u>	3,240	1286	25.12	\$129.00*
	<u>Intel Pentium D 805 @ 2.66GHz</u>	374	3046	NA	NA
	<u>Intel Pentium D 830 @ 3.00GHz</u>	513	2904	NA	NA
	<u>Intel Pentium D 915 @ 2.80GHz</u>	472	2942	NA	NA
	<u>Intel Pentium D 940 @ 3.20GHz</u>	498	2917	NA	NA
	<u>Intel Pentium D 950 @ 3.40GHz</u>	690	2735	NA	NA
	<u>Intel Pentium D 960 @ 3.60GHz</u>	743	2683	NA	NA
	<u>Intel Pentium E2140 @ 1.60GHz</u>	508	2911	3.20	\$159.00
	<u>Intel Pentium E2160 @ 1.80GHz</u>	613	2810	47.41	\$12.94
	<u>Intel Pentium E2180 @ 2.00GHz</u>	667	2759	37.09	\$17.99
	<u>Intel Pentium E2200 @ 2.20GHz</u>	751	2674	10.02	\$75.00

	<u>Intel Pentium E2210 @ 2.20GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
 CPU Benchmarks ▼	<u>Intel Pentium E5200 @ 2.50GHz</u>	840	2592	32.33	\$25.99
	<u>Intel Pentium E5300 @ 2.60GHz</u>	897	2552	25.63	\$35.00
	<u>Intel Pentium E5400 @ 2.70GHz</u>	912	2535	25.35	\$35.99
	<u>Intel Pentium E5500 @ 2.80GHz</u>	986	2470	24.66	\$39.99
	<u>Intel Pentium E5700 @ 3.00GHz</u>	1,019	2432	6.41	\$159.00
	<u>Intel Pentium E5800 @ 3.20GHz</u>	1,164	2314	29.11	\$39.99
	<u>Intel Pentium E6300 @ 2.80GHz</u>	963	2492	1.70	\$565.00
	<u>Intel Pentium E6500 @ 2.93GHz</u>	1,091	2374	32.09	\$34.00*
	<u>Intel Pentium E6600 @ 3.06GHz</u>	1,017	2434	12.55	\$81.00
	<u>Intel Pentium E6700 @ 3.20GHz</u>	1,120	2348	31.11	\$35.99
	<u>Intel Pentium E6800 @ 3.33GHz</u>	1,194	2290	47.85	\$24.95*
	<u>Intel Pentium Extreme Edition 955 @ 3.46GHz</u>	469	2944	15.02	\$31.23*
	<u>Intel Pentium Extreme Edition 965 @ 3.73GHz</u>	987	2469	NA	NA
	<u>Intel Pentium G620 @ 2.60GHz</u>	1,218	2272	95.30	\$12.78
	<u>Intel Pentium G620T @ 2.20GHz</u>	896	2553	11.21	\$79.99*
	<u>Intel Pentium G630 @ 2.70GHz</u>	1,294	2214	39.22	\$32.99
	<u>Intel Pentium G630T @ 2.30GHz</u>	1,067	2396	14.22	\$75.00*
	<u>Intel Pentium G640 @ 2.80GHz</u>	1,258	2244	31.45	\$39.99
	<u>Intel Pentium G640T @ 2.40GHz</u>	1,139	2333	13.56	\$83.99*
	<u>Intel Pentium G645 @ 2.90GHz</u>	1,316	2202	10.56	\$124.60
	<u>Intel Pentium G645T @ 2.50GHz</u>	1,241	2255	NA	NA
	<u>Intel Pentium G840 @ 2.80GHz</u>	1,140	2331	22.81	\$49.99
	<u>Intel Pentium G850 @ 2.90GHz</u>	1,303	2211	43.50	\$29.96
	<u>Intel Pentium G860 @ 3.00GHz</u>	1,379	2160	16.00	\$86.14
	<u>Intel Pentium G870 @ 3.10GHz</u>	1,495	2092	15.41	\$97.00*
	<u>Intel Pentium G2010 @ 2.80GHz</u>	1,509	2076	60.39	\$24.99
	<u>Intel Pentium G2020 @ 2.90GHz</u>	1,668	1975	27.80	\$59.99
	<u>Intel Pentium G2020T @ 2.50GHz</u>	1,308	2207	27.49	\$47.60*
	<u>Intel Pentium G2030 @ 3.00GHz</u>	1,701	1945	21.81	\$77.99
	<u>Intel Pentium G2030T @ 2.60GHz</u>	1,595	2033	12.22	\$130.50*
	<u>Intel Pentium G2100T @ 2.60GHz</u>	1,691	1955	NA	NA
	<u>Intel Pentium G2120 @ 3.10GHz</u>	1,901	1837	21.54	\$88.25
	<u>Intel Pentium G2120T @ 2.70GHz</u>	1,613	2023	NA	NA

Home CPU Benchmarks	Intel Pentium G2130 @ 3.20GHz	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price \$59.99 (USD)
	Intel Pentium G3220 @ 3.00GHz	1,835	1875	40.80	\$44.98
	Intel Pentium G3220T @ 2.60GHz	1,539	2062	34.22	\$44.99
	Intel Pentium G3240 @ 3.10GHz	1,867	1856	26.67	\$69.99
	Intel Pentium G3240T @ 2.70GHz	1,755	1919	NA	NA
	Intel Pentium G3250 @ 3.20GHz	1,902	1834	27.18	\$69.99
	Intel Pentium G3250T @ 2.80GHz	1,699	1946	34.00	\$49.99
	Intel Pentium G3258 @ 3.20GHz	2,043	1754	51.10	\$39.98
	Intel Pentium G3260 @ 3.30GHz	2,022	1769	28.89	\$69.99
	Intel Pentium G3260T @ 2.90GHz	1,755	1920	35.10	\$49.99
	Intel Pentium G3320TE @ 2.30GHz	1,623	2015	NA	NA
	Intel Pentium G3420 @ 3.20GHz	1,975	1792	39.50	\$49.99
	Intel Pentium G3420T @ 2.70GHz	1,912	1824	11.95	\$159.99*
	Intel Pentium G3430 @ 3.30GHz	2,129	1707	35.48	\$59.99
	Intel Pentium G3440 @ 3.30GHz	2,129	1706	35.50	\$59.99
	Intel Pentium G3440T @ 2.80GHz	2,107	1722	NA	NA
	Intel Pentium G3450 @ 3.40GHz	1,903	1831	31.73	\$59.99
	Intel Pentium G3450T @ 2.90GHz	2,016	1774	NA	NA
	Intel Pentium G3460 @ 3.50GHz	2,133	1704	12.18	\$175.19
	Intel Pentium G3470 @ 3.60GHz	2,428	1558	37.36	\$64.99
	Intel Pentium G4400 @ 3.30GHz	2,604	1496	28.93	\$90.00
	Intel Pentium G4400T @ 2.90GHz	2,407	1567	NA	NA
	Intel Pentium G4400TE @ 2.40GHz	2,190	1682	34.23	\$64.00*
	Intel Pentium G4500 @ 3.50GHz	2,731	1456	12.53	\$218.00*
	Intel Pentium G4500T @ 3.00GHz	2,518	1523	NA	NA
	Intel Pentium G4520 @ 3.60GHz	2,945	1380	19.64	\$149.99
	Intel Pentium G4560 @ 3.50GHz	3,532	1212	17.06	\$206.97
	Intel Pentium G4560T @ 2.90GHz	2,962	1372	20.74	\$142.78
	Intel Pentium G4600 @ 3.60GHz	3,582	1205	26.73	\$133.99
	Intel Pentium G4600T @ 3.00GHz	3,130	1325	24.13	\$129.74
	Intel Pentium G4620 @ 3.70GHz	3,818	1155	23.87	\$159.99
	Intel Pentium G6950 @ 2.80GHz	1,262	2238	40.73	\$30.99
	Intel Pentium G6951 @ 2.80GHz	1,401	2146	14.91	\$94.00*
	Intel Pentium G6960 @ 2.93GHz	1,293	2215	NA	NA

	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
Intel Pentium Gold 7505 @ 2.00GHz				
Intel Pentium Gold G5400T @ 3.10GHz	3,119	1329	19.62	\$159.00*
Intel Pentium Gold G5420 @ 3.80GHz	3,493	1220	19.41	\$179.98*
Intel Pentium Gold G5420T @ 3.20GHz	3,716	1173	58.06	\$64.00*
Intel Pentium Gold G5500 @ 3.80GHz	3,674	1183	19.34	\$189.99
Intel Pentium Gold G5500T @ 3.20GHz	3,234	1289	43.13	\$75.00*
Intel Pentium Gold G5600 @ 3.90GHz	3,709	1176	23.18	\$159.99
Intel Pentium Gold G5600F @ 3.90GHz	4,160	1095	NA	NA
Intel Pentium Gold G5620 @ 4.00GHz	4,102	1107	25.64	\$159.99
Intel Pentium Gold G6400 @ 4.00GHz	4,165	1092	34.72	\$119.99
Intel Pentium Gold G6400T @ 3.40GHz	3,610	1199	56.40	\$64.00*
Intel Pentium Gold G6500 @ 4.10GHz	4,191	1087	43.33	\$96.73
Intel Pentium Gold G6500T @ 3.50GHz	4,005	1123	53.40	\$75.00*
Intel Pentium Gold G6600 @ 4.20GHz	4,463	1048	41.00	\$108.86
Intel Pentium III 1400 @ 1400MHz	193	3289	NA	NA
Intel Pentium III 1400S @ 1400MHz	194	3286	NA	NA
Intel Pentium III Mobile 800MHz	119	3387	NA	NA
Intel Pentium III Mobile 866MHz	99	3402	NA	NA
Intel Pentium III Mobile 1066MHz	160	3333	NA	NA
Intel Pentium III Mobile 1133MHz	164	3329	NA	NA
Intel Pentium III Mobile 1200MHz	156	3340	NA	NA
Intel Pentium J2850 @ 2.41GHz	1,016	2436	NA	NA
Intel Pentium J2900 @ 2.41GHz	1,235	2261	NA	NA
Intel Pentium J3710 @ 1.60GHz	1,328	2186	NA	NA
Intel Pentium J4205 @ 1.50GHz	2,371	1582	NA	NA
Intel Pentium M 1.10GHz	184	3299	NA	NA
Intel Pentium M 1.20GHz	199	3275	NA	NA
Intel Pentium M 1.30GHz	196	3281	NA	NA
Intel Pentium M 1.40GHz	225	3251	NA	NA
Intel Pentium M 1.50GHz	240	3224	NA	NA
Intel Pentium M 1.60GHz	229	3245	NA	NA
Intel Pentium M 1.70GHz	239	3225	NA	NA
Intel Pentium M 1.73GHz	214	3261	NA	NA
Intel Pentium M 1.80GHz	280	3166	NA	NA

	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
Intel Pentium M 1.86GHz	292	3149	NA	NA
Intel Pentium M 2.10GHz	271	3177	NA	NA
Intel Pentium M 2.13GHz	227	3248	NA	NA
Intel Pentium M 2.26GHz	141	3364	NA	NA
Intel Pentium M 900MHz				
Intel Pentium M 1000MHz	156	3342	NA	NA
Intel Pentium M 1200MHz	155	3344	NA	NA
Intel Pentium M 1300MHz	197	3277	NA	NA
Intel Pentium M 1400MHz	208	3269	NA	NA
Intel Pentium M 1500MHz	188	3297	NA	NA
Intel Pentium M 1600MHz	193	3290	NA	NA
Intel Pentium M 1700MHz	237	3230	NA	NA
Intel Pentium N3510 @ 1.99GHz	854	2581	NA	NA
Intel Pentium N3520 @ 2.16GHz	1,116	2352	NA	NA
Intel Pentium N3530 @ 2.16GHz	1,197	2288	NA	NA
Intel Pentium N3540 @ 2.16GHz	1,214	2276	4.84	\$250.87*
Intel Pentium N3700 @ 1.60GHz	1,314	2203	2.95	\$444.78*
Intel Pentium N3710 @ 1.60GHz	1,353	2168	NA	NA
Intel Pentium N4200 @ 1.10GHz	2,145	1700	9.38	\$228.71*
Intel Pentium N6415 @ 1.20GHz	3,760	1164	47.00	\$80.00*
Intel Pentium P6000 @ 1.87GHz	827	2601	NA	NA
Intel Pentium P6100 @ 2.00GHz	837	2596	29.42	\$28.44*
Intel Pentium P6200 @ 2.13GHz	853	2582	18.97	\$44.95*
Intel Pentium P6300 @ 2.27GHz	967	2487	NA	NA
Intel Pentium Silver J5005 @ 1.50GHz	3,088	1340	5.92	\$521.99*
Intel Pentium Silver J5040 @ 2.00GHz	3,667	1185	NA	NA
Intel Pentium Silver N5000 @ 1.10GHz	2,617	1493	16.25	\$161.00*
Intel Pentium Silver N5030 @ 1.10GHz	2,680	1472	NA	NA
Intel Pentium Silver N6000 @ 1.10GHz	3,637	1190	NA	NA
Intel Pentium SU2700 @ 1.30GHz	239	3226	NA	NA
Intel Pentium SU4100 @ 1.30GHz	476	2934	NA	NA
Intel Pentium T2060 @ 1.60GHz	328	3103	NA	NA
Intel Pentium T2080 @ 1.73GHz	348	3075	2.18	\$159.95*
Intel Pentium T2130 @ 1.86GHz	382	3037	NA	NA

	<u>CPU Mark</u> (Higher is better)	<u>Rank</u> (Lower is better)	<u>CPU Value</u> (Higher is better)	<u>Price</u> NA (USD)
<u>Intel Pentium T2310 @ 1.46GHz</u>				
<u>Intel Pentium T2370 @ 1.73GHz</u>	455	2962	<u>12.99</u>	<u>\$35.00*</u>
<u>Intel Pentium T2390 @ 1.86GHz</u>	544	2877	NA	NA
<u>Intel Pentium T2410 @ 2.00GHz</u>	569	2855	NA	NA
<u>Intel Pentium T3200 @ 2.00GHz</u>	625	2799	<u>52.07</u>	<u>\$12.00*</u>
<u>Intel Pentium T3400 @ 2.16GHz</u>	599	2824	<u>6.66</u>	<u>\$89.95*</u>
<u>Intel Pentium T4200 @ 2.00GHz</u>	713	2710	<u>59.43</u>	<u>\$12.00*</u>
<u>Intel Pentium T4300 @ 2.10GHz</u>	776	2653	<u>7.84</u>	<u>\$98.95*</u>
<u>Intel Pentium T4400 @ 2.20GHz</u>	759	2666	NA	NA
<u>Intel Pentium T4500 @ 2.30GHz</u>	752	2673	<u>25.10</u>	<u>\$29.95*</u>
<u>Intel Pentium U5400 @ 1.20GHz</u>	439	2975	NA	NA
<u>Intel Pentium U5600 @ 1.33GHz</u>	587	2833	NA	NA
<u>Intel T1400 @ 1.73GHz</u>	475	2937	<u>31.70</u>	<u>\$15.00*</u>
<u>Intel T1500 @ 1.86GHz</u>	548	2874	NA	NA
<u>Intel T2050 @ 2.00GHz</u>	516	2901	NA	NA
<u>Intel Xeon 2.00GHz</u>	152	3350	NA	NA
<u>Intel XEON 2.20GHz</u>	164	3325	NA	NA
<u>Intel Xeon 2.40GHz</u>	180	3308	<u>19.73</u>	<u>\$9.10*</u>
<u>Intel Xeon 2.80GHz</u>	260	3197	NA	NA
<u>Intel Xeon 3.00GHz</u>	425	2991	NA	NA
<u>Intel Xeon 3.20GHz</u>	478	2932	NA	NA
<u>Intel Xeon 3.40GHz</u>	375	3045	NA	NA
<u>Intel Xeon 3.60GHz</u>	403	3010	<u>0.47</u>	<u>\$851.00*</u>
<u>Intel Xeon 3.73GHz</u>	901	2548	NA	NA
<u>Intel Xeon 3.80GHz</u>	393	3025	<u>0.46</u>	<u>\$851.00*</u>
<u>Intel Xeon 3040 @ 1.86GHz</u>	789	2638	<u>31.52</u>	<u>\$25.04*</u>
<u>Intel Xeon 3050 @ 2.13GHz</u>	841	2591	<u>5.32</u>	<u>\$157.95*</u>
<u>Intel Xeon 3060 @ 2.40GHz</u>	939	2512	<u>40.84</u>	<u>\$22.99*</u>
<u>Intel Xeon 3065 @ 2.33GHz</u>	867	2571	<u>41.49</u>	<u>\$20.90*</u>
<u>Intel Xeon 3070 @ 2.66GHz</u>	1,025	2427	<u>5.79</u>	<u>\$176.96*</u>
<u>Intel Xeon 3075 @ 2.66GHz</u>	1,096	2369	<u>3.13</u>	<u>\$349.95*</u>
<u>Intel Xeon 3085 @ 3.00GHz</u>	1,070	2391	NA	NA
<u>Intel Xeon 5110 @ 1.60GHz</u>	600	2822	<u>17.14</u>	<u>\$35.00*</u>
<u>Intel Xeon 5120 @ 1.86GHz</u>	763	2663	<u>0.47</u>	<u>\$1,619.99</u>

 CPU Benchmarks ▼

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (\$48.99* (USD))
Intel Xeon 5130 @ 2.00GHz	769	2560	23.16	\$48.99*
Intel Xeon 5140 @ 2.33GHz	857	2579	23.16	\$36.99*
Intel Xeon 5148 @ 2.33GHz	912	2534	45.62	\$20.00*
Intel Xeon 5150 @ 2.66GHz	728	2697	23.50	\$30.99*
Intel Xeon 5160 @ 3.00GHz	963	2491	22.14	\$43.50*
Intel Xeon @ 2.00GHz	7,363	665	NA	NA
Intel Xeon @ 2.20GHz	1,324	2195	NA	NA
Intel Xeon Bronze 3104 @ 1.70GHz	4,887	988	17.77	\$275.00*
Intel Xeon Bronze 3106 @ 1.70GHz	6,532	768	19.79	\$329.99
Intel Xeon Bronze 3204 @ 1.90GHz	5,080	965	22.58	\$225.00*
Intel Xeon D-1518 @ 2.20GHz	4,784	1001	NA	NA
Intel Xeon D-1520 @ 2.20GHz	3,324	1257	NA	NA
Intel Xeon D-1521 @ 2.40GHz	6,017	844	NA	NA
Intel Xeon D-1528 @ 1.90GHz	6,806	741	NA	NA
Intel Xeon D-1531 @ 2.20GHz	7,967	601	22.89	\$348.00*
Intel Xeon D-1537 @ 1.70GHz	7,176	687	12.57	\$571.00*
Intel Xeon D-1539 @ 1.60GHz	7,175	688	14.76	\$486.00*
Intel Xeon D-1540 @ 2.00GHz	6,982	715	NA	NA
Intel Xeon D-1541 @ 2.10GHz	9,544	498	NA	NA
Intel Xeon D-1548 @ 2.00GHz	9,075	525	16.35	\$555.00*
Intel Xeon D-1557 @ 1.50GHz	7,118	693	10.26	\$694.00*
Intel Xeon D-1559 @ 1.50GHz	5,647	884	NA	NA
Intel Xeon D-1567 @ 2.10GHz	9,236	514	NA	NA
Intel Xeon D-1577 @ 1.30GHz	11,645	401	9.90	\$1,176.00*
Intel Xeon D-1587 @ 1.70GHz	9,223	515	NA	NA
Intel Xeon D-1602 @ 2.50GHz	2,459	1547	23.20	\$106.00*
Intel Xeon D-1622 @ 2.60GHz	6,205	819	36.50	\$170.00*
Intel Xeon D-2123IT @ 2.20GHz	7,731	626	36.30	\$213.00*
Intel Xeon D-2141I @ 2.20GHz	12,177	384	21.94	\$555.00*
Intel Xeon D-2143IT @ 2.20GHz	13,107	353	23.16	\$566.00*
Intel Xeon D-2146NT @ 2.30GHz	11,438	411	17.84	\$641.00*
Intel Xeon D-2166NT @ 2.00GHz	15,105	284	15.03	\$1,005.00*
Intel Xeon D-2183IT @ 2.20GHz	18,385	204	10.42	\$1,764.00*
Intel Xeon D-2187NT @ 2.00GHz	18,070	212	9.08	\$1,989.00*

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (\$193.00* (USD))
Intel Xeon E3-1205 v6 @ 3.00GHz	4,686	1017	36.06	\$129.95
Intel Xeon E3-1220 V2 @ 3.10GHz	5,062	967	15.57	\$325.00
Intel Xeon E3-1220 v3 @ 3.10GHz	5,617	891	23.71	\$236.91
Intel Xeon E3-1220 v5 @ 3.00GHz	6,048	839	28.26	\$213.99
Intel Xeon E3-1220 v6 @ 3.00GHz	2,050	1751	NA	NA
Intel Xeon E3-1220L @ 2.20GHz	2,845	1418	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	1,407	2141	NA	NA
Intel Xeon E3-1220L v3 @ 1.10GHz	3,771	1162	17.69	\$213.19
Intel Xeon E3-1225 @ 3.10GHz	4,720	1013	20.96	\$225.19
Intel Xeon E3-1225 V2 @ 3.20GHz	5,269	934	58.56	\$89.99
Intel Xeon E3-1225 v3 @ 3.20GHz	5,848	863	22.85	\$255.87
Intel Xeon E3-1225 v5 @ 3.30GHz	6,343	799	24.34	\$260.59*
Intel Xeon E3-1225 v6 @ 3.30GHz	5,403	913	54.04	\$99.99
Intel Xeon E3-1226 v3 @ 3.30GHz	4,999	973	18.50	\$270.19
Intel Xeon E3-1230 @ 3.20GHz	6,199	820	28.44	\$218.00
Intel Xeon E3-1230 V2 @ 3.30GHz	6,778	743	21.52	\$315.00*
Intel Xeon E3-1230 v3 @ 3.30GHz	7,877	609	10.83	\$727.00
Intel Xeon E3-1230 v5 @ 3.40GHz	8,266	578	30.62	\$269.99
Intel Xeon E3-1230 v6 @ 3.50GHz	4,764	1007	10.62	\$448.50*
Intel Xeon E3-1230L v3 @ 1.80GHz	6,959	722	69.60	\$99.99
Intel Xeon E3-1231 v3 @ 3.40GHz	4,725	1012	16.45	\$287.19
Intel Xeon E3-1235 @ 3.20GHz	5,013	972	NA	NA
Intel Xeon E3-1235L v5 @ 2.00GHz	5,259	935	26.43	\$199.00
Intel Xeon E3-1240 @ 3.30GHz	6,308	805	63.08	\$99.99
Intel Xeon E3-1240 V2 @ 3.40GHz	6,966	719	10.23	\$681.00*
Intel Xeon E3-1240 v3 @ 3.40GHz	8,232	582	23.52	\$349.95
Intel Xeon E3-1240 v5 @ 3.50GHz	8,809	546	28.42	\$309.95
Intel Xeon E3-1240 v6 @ 3.70GHz	5,062	966	5.65	\$895.50*
Intel Xeon E3-1240L v3 @ 2.00GHz	6,025	842	21.67	\$278.00*
Intel Xeon E3-1240L v5 @ 2.10GHz	7,132	692	54.87	\$129.99
Intel Xeon E3-1241 v3 @ 3.50GHz	5,323	925	14.99	\$355.19
Intel Xeon E3-1245 @ 3.30GHz	6,137	824	12.18	\$503.68
Intel Xeon E3-1245 V2 @ 3.40GHz	7,029	708	46.86	\$149.99
Intel Xeon E3-1245 v3 @ 3.40GHz				

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1245 v5 @ 3.50GHz	7,166	689	47.77	\$149.99
Intel Xeon E3-1246 v3 @ 3.50GHz	7,166	689	47.77	\$149.99
Intel Xeon E3-1260L @ 2.40GHz	3,891	1139	31.13	\$125.00*
Intel Xeon E3-1260L v5 @ 2.90GHz	7,757	625	10.54	\$736.16*
Intel Xeon E3-1265L @ 2.40GHz	3,589	1202	3.91	\$918.35*
Intel Xeon E3-1265L V2 @ 2.50GHz	4,582	1029	30.55	\$149.99
Intel Xeon E3-1265L v3 @ 2.50GHz	6,394	790	6.32	\$1,011.00
Intel Xeon E3-1265L v4 @ 2.30GHz	6,493	778	NA	NA
Intel Xeon E3-1268L v3 @ 2.30GHz	5,333	922	NA	NA
Intel Xeon E3-1268L v5 @ 2.40GHz	6,600	761	14.46	\$456.54*
Intel Xeon E3-1270 @ 3.40GHz	5,356	919	17.97	\$298.00
Intel Xeon E3-1270 V2 @ 3.50GHz	6,519	771	17.62	\$370.00
Intel Xeon E3-1270 v3 @ 3.50GHz	7,177	686	12.27	\$585.00*
Intel Xeon E3-1270 v5 @ 3.60GHz	8,343	572	21.96	\$379.95
Intel Xeon E3-1270 v6 @ 3.80GHz	8,991	534	25.33	\$354.99
Intel Xeon E3-1270L v4 @ 3.00GHz	7,662	633	NA	NA
Intel Xeon E3-1271 v3 @ 3.60GHz	7,364	664	49.09	\$149.99
Intel Xeon E3-1275 @ 3.40GHz	5,347	921	35.33	\$151.34
Intel Xeon E3-1275 V2 @ 3.50GHz	6,398	789	42.66	\$149.99
Intel Xeon E3-1275 v3 @ 3.50GHz	7,016	711	35.08	\$199.99
Intel Xeon E3-1275 v5 @ 3.60GHz	8,389	569	13.98	\$599.99
Intel Xeon E3-1275 v6 @ 3.80GHz	8,889	539	23.61	\$376.47
Intel Xeon E3-1275L v3 @ 2.70GHz	5,949	850	NA	NA
Intel Xeon E3-1276 v3 @ 3.60GHz	7,381	663	46.13	\$159.99
Intel Xeon E3-1280 @ 3.50GHz	5,510	903	11.02	\$500.00
Intel Xeon E3-1280 V2 @ 3.60GHz	6,493	779	40.58	\$159.99
Intel Xeon E3-1280 v3 @ 3.60GHz	6,965	720	27.97	\$249.00*
Intel Xeon E3-1280 v5 @ 3.70GHz	8,320	575	21.06	\$395.00*
Intel Xeon E3-1280 v6 @ 3.90GHz	9,087	524	16.15	\$562.56*
Intel Xeon E3-1281 v3 @ 3.70GHz	7,210	681	13.20	\$546.25*
Intel Xeon E3-1285 v3 @ 3.60GHz	6,919	729	NA	NA
Intel Xeon E3-1285 v4 @ 3.50GHz	7,614	638	NA	NA
Intel Xeon E3-1285 v6 @ 4.10GHz	9,276	513	17.24	\$537.94*
Intel Xeon E3-1285L v3 @ 3.10GHz	6,848	737	7.62	\$898.50*

	<u>Intel Xeon E3-1285L v4 @ 3.40GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
 CPU Benchmarks ▼	<u>Intel Xeon E3-1286L v3 @ 3.20GHz</u>	6,450	784	8.33	\$774.00*
	<u>Intel Xeon E3-1290 @ 3.60GHz</u>	4,988	976	5.64	\$885.00*
	<u>Intel Xeon E3-1290 V2 @ 3.70GHz</u>	6,551	765	7.40	\$885.00*
	<u>Intel Xeon E3-1505L v5 @ 2.00GHz</u>	4,838	994	NA	NA
	<u>Intel Xeon E3-1505L v6 @ 2.20GHz</u>	6,088	834	NA	NA
	<u>Intel Xeon E3-1505M v5 @ 2.80GHz</u>	7,046	703	NA	NA
	<u>Intel Xeon E3-1505M v6 @ 3.00GHz</u>	6,972	717	NA	NA
	<u>Intel Xeon E3-1515M v5 @ 2.80GHz</u>	7,918	606	NA	NA
	<u>Intel Xeon E3-1535M v5 @ 2.90GHz</u>	7,478	645	12.00	\$623.00*
	<u>Intel Xeon E3-1535M v6 @ 3.10GHz</u>	8,335	574	13.38	\$623.00*
	<u>Intel Xeon E3-1545M v5 @ 2.90GHz</u>	7,757	624	NA	NA
	<u>Intel Xeon E3-1575M v5 @ 3.00GHz</u>	7,721	627	6.40	\$1,207.00*
	<u>Intel Xeon E3-1585 v5 @ 3.50GHz</u>	8,408	566	15.12	\$556.00*
	<u>Intel Xeon E3-1585L v5 @ 3.00GHz</u>	8,021	599	18.02	\$445.00*
	<u>Intel Xeon E5-1410 @ 2.80GHz</u>	4,634	1026	103.00	\$44.99*
	<u>Intel Xeon E5-1410 v2 @ 2.80GHz</u>	5,842	864	304.26	\$19.20*
	<u>Intel Xeon E5-1428L v2 @ 2.20GHz</u>	6,566	764	322.34	\$20.37*
	<u>Intel Xeon E5-1603 @ 2.80GHz</u>	3,484	1224	99.58	\$34.99*
	<u>Intel Xeon E5-1603 v3 @ 2.80GHz</u>	4,507	1038	349.96	\$12.88*
	<u>Intel Xeon E5-1603 v4 @ 2.80GHz</u>	4,812	998	NA	NA
	<u>Intel Xeon E5-1607 @ 3.00GHz</u>	3,777	1161	327.61	\$11.53*
	<u>Intel Xeon E5-1607 v2 @ 3.00GHz</u>	4,316	1069	172.97	\$24.95*
	<u>Intel Xeon E5-1607 v3 @ 3.10GHz</u>	4,974	977	NA	NA
	<u>Intel Xeon E5-1607 v4 @ 3.10GHz</u>	5,438	909	135.98	\$39.99*
	<u>Intel Xeon E5-1620 @ 3.60GHz</u>	5,866	861	40.84	\$143.66*
	<u>Intel Xeon E5-1620 v2 @ 3.70GHz</u>	6,545	766	21.17	\$309.19
	<u>Intel Xeon E5-1620 v3 @ 3.50GHz</u>	6,984	714	29.17	\$239.45
	<u>Intel Xeon E5-1620 v4 @ 3.50GHz</u>	7,389	659	13.55	\$545.10
	<u>Intel Xeon E5-1630 v3 @ 3.70GHz</u>	7,461	650	40.33	\$184.99*
	<u>Intel Xeon E5-1630 v4 @ 3.70GHz</u>	7,428	656	NA	NA
	<u>Intel Xeon E5-1650 @ 3.20GHz</u>	8,081	593	14.07	\$574.19
	<u>Intel Xeon E5-1650 v2 @ 3.50GHz</u>	9,193	520	48.95	\$187.80
	<u>Intel Xeon E5-1650 v3 @ 3.50GHz</u>	10,338	460	13.89	\$744.04*

	Intel Xeon E5-1650 v4 @ 3.60GHz	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price \$775.10* (USD)
Intel Xeon E5-1650 v4 @ 3.60GHz					
Intel Xeon E5-1660 v2 @ 3.70GHz		10,299	462	30.47	\$338.01
Intel Xeon E5-1660 v3 @ 3.00GHz		11,617	404	29.12	\$398.95*
Intel Xeon E5-1660 v4 @ 3.20GHz		13,519	340	9.02	\$1,499.00*
Intel Xeon E5-1680 v2 @ 3.00GHz		12,402	377	NA	NA
Intel Xeon E5-1680 v3 @ 3.20GHz		13,081	355	22.17	\$589.99*
Intel Xeon E5-1680 v4 @ 3.40GHz		14,451	306	2.96	\$4,886.00*
Intel Xeon E5-1681 v3 @ 2.90GHz		14,820	292	NA	NA
Intel Xeon E5-2403 @ 1.80GHz		2,464	1544	70.41	\$34.99
Intel Xeon E5-2403 v2 @ 1.80GHz		2,873	1408	5.72	\$502.00*
Intel Xeon E5-2407 @ 2.20GHz		2,661	1477	5.65	\$471.00
Intel Xeon E5-2407 v2 @ 2.40GHz		4,034	1118	16.20	\$249.00*
Intel Xeon E5-2418L @ 2.00GHz		3,518	1217	NA	NA
Intel Xeon E5-2420 @ 1.90GHz		5,158	950	33.95	\$151.95
Intel Xeon E5-2420 v2 @ 2.20GHz		6,510	772	62.34	\$104.43*
Intel Xeon E5-2430 @ 2.20GHz		5,867	859	19.89	\$294.95
Intel Xeon E5-2430 v2 @ 2.50GHz		6,651	757	133.04	\$49.99
Intel Xeon E5-2430L @ 2.00GHz		5,273	933	163.36	\$32.28*
Intel Xeon E5-2430L v2 @ 2.40GHz		5,014	971	NA	NA
Intel Xeon E5-2440 @ 2.40GHz		5,766	871	33.92	\$170.00
Intel Xeon E5-2440 v2 @ 1.90GHz		6,927	726	13.86	\$499.95*
Intel Xeon E5-2448L v2 @ 1.80GHz		6,774	746	4.76	\$1,424.00*
Intel Xeon E5-2450 @ 2.10GHz		7,321	671	42.45	\$172.45
Intel Xeon E5-2450L @ 1.80GHz		5,769	870	88.76	\$65.00*
Intel Xeon E5-2470 @ 2.30GHz		8,205	584	32.82	\$250.00
Intel Xeon E5-2470 v2 @ 2.40GHz		10,871	436	36.24	\$300.00
Intel Xeon E5-2603 @ 1.80GHz		2,362	1588	19.69	\$120.00*
Intel Xeon E5-2603 v2 @ 1.80GHz		2,751	1449	68.80	\$39.99
Intel Xeon E5-2603 v3 @ 1.60GHz		3,948	1134	60.75	\$64.99
Intel Xeon E5-2603 v4 @ 1.70GHz		4,695	1015	13.43	\$349.50
Intel Xeon E5-2608L v3 @ 2.00GHz		6,415	787	14.55	\$441.00*
Intel Xeon E5-2609 @ 2.40GHz		2,640	1481	29.93	\$88.19
Intel Xeon E5-2609 v2 @ 2.50GHz		3,666	1186	45.82	\$80.01*
Intel Xeon E5-2609 v3 @ 1.90GHz		4,391	1058	99.01	\$44.35

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	Intel Xeon E5-2609 v4 @ 1.70GHz	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (\$449.95 USD)
Intel Xeon E5-2618L v4 @ 2.20GHz	12,041	388	17.71	\$679.99*	
Intel Xeon E5-2620 @ 2.00GHz	5,254	937	47.33	\$111.00	
Intel Xeon E5-2620 v2 @ 2.10GHz	6,212	817	81.74	\$76.00	
Intel Xeon E5-2620 v3 @ 2.40GHz	7,942	604	124.17	\$63.96	
Intel Xeon E5-2620 v4 @ 2.10GHz	9,036	529	22.04	\$409.99	
Intel Xeon E5-2623 v3 @ 3.00GHz	7,382	661	29.53	\$249.95*	
Intel Xeon E5-2623 v4 @ 2.60GHz	7,469	647	43.94	\$169.99	
Intel Xeon E5-2628L v2 @ 1.90GHz	7,181	685	NA	NA	
Intel Xeon E5-2628L v3 @ 2.00GHz	9,949	480	NA	NA	
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	428	8.12	\$1,364.00*	
Intel Xeon E5-2629 v3 @ 2.40GHz	9,062	526	18.13	\$499.88*	
Intel Xeon E5-2630 @ 2.30GHz	6,134	826	97.08	\$63.19	
Intel Xeon E5-2630 v2 @ 2.60GHz	7,439	653	145.04	\$51.29	
Intel Xeon E5-2630 v3 @ 2.40GHz	10,090	474	112.12	\$89.99	
Intel Xeon E5-2630 v4 @ 2.20GHz	11,691	400	18.64	\$627.31*	
Intel Xeon E5-2630L @ 2.00GHz	5,305	929	NA	NA	
Intel Xeon E5-2630L v2 @ 2.40GHz	6,337	800	30.61	\$207.00	
Intel Xeon E5-2630L v3 @ 1.80GHz	8,937	537	19.02	\$469.90*	
Intel Xeon E5-2630L v4 @ 1.80GHz	10,864	437	59.53	\$182.50	
Intel Xeon E5-2637 @ 3.00GHz	2,978	1368	14.58	\$204.25*	
Intel Xeon E5-2637 v2 @ 3.50GHz	6,666	754	59.27	\$112.46	
Intel Xeon E5-2637 v3 @ 3.50GHz	7,995	600	50.28	\$159.00	
Intel Xeon E5-2637 v4 @ 3.50GHz	6,509	773	11.41	\$570.32	
Intel Xeon E5-2640 @ 2.50GHz	6,327	803	54.19	\$116.75*	
Intel Xeon E5-2640 v2 @ 2.00GHz	7,784	619	92.72	\$83.95	
Intel Xeon E5-2640 v3 @ 2.60GHz	11,193	423	82.30	\$136.00	
Intel Xeon E5-2640 v4 @ 2.40GHz	11,482	409	21.26	\$540.00	
Intel Xeon E5-2643 @ 3.30GHz	5,521	898	61.72	\$89.44	
Intel Xeon E5-2643 v2 @ 3.50GHz	8,867	543	22.23	\$398.95*	
Intel Xeon E5-2643 v3 @ 3.40GHz	10,523	452	4.21	\$2,499.95*	
Intel Xeon E5-2643 v4 @ 3.40GHz	11,261	418	17.10	\$658.70*	
Intel Xeon E5-2648L @ 1.80GHz	4,235	1081	NA	NA	
Intel Xeon E5-2648L v2 @ 1.90GHz	8,611	556	9.11	\$945.00*	

	<u>CPU Mark</u> (higher is better)	<u>Rank</u> (lower is better)	<u>CPU Value</u> (higher is better)	<u>Price</u> (USD)
<u>Intel Xeon E5-2648L v3 @ 1.80GHz</u>	11,536	365	1536.65	\$1,536.65*
<u>Intel Xeon E5-2649 v3 @ 2.30GHz</u>	11,796	396	NA	NA
<u>Intel Xeon E5-2650 @ 2.00GHz</u>	7,306	673	45.95	\$159.00
<u>Intel Xeon E5-2650 v2 @ 2.60GHz</u>	9,987	477	98.24	\$101.66
<u>Intel Xeon E5-2650 v3 @ 2.30GHz</u>	11,907	393	76.82	\$154.99
<u>Intel Xeon E5-2650 v4 @ 2.20GHz</u>	11,429	412	15.26	\$749.00*
<u>Intel Xeon E5-2650L @ 1.80GHz</u>	5,929	854	85.92	\$69.00*
<u>Intel Xeon E5-2650L v2 @ 1.70GHz</u>	7,475	646	47.01	\$159.00
<u>Intel Xeon E5-2650L v3 @ 1.80GHz</u>	11,711	399	73.66	\$159.00*
<u>Intel Xeon E5-2650L v4 @ 1.70GHz</u>	11,918	392	17.03	\$700.00
<u>Intel Xeon E5-2651 v2 @ 1.80GHz</u>	9,195	518	33.06	\$278.10
<u>Intel Xeon E5-2658 @ 2.10GHz</u>	6,073	835	4.15	\$1,462.00*
<u>Intel Xeon E5-2658 v2 @ 2.40GHz</u>	10,280	464	2.85	\$3,604.00*
<u>Intel Xeon E5-2658 v3 @ 2.20GHz</u>	13,487	342	NA	NA
<u>Intel Xeon E5-2658 v4 @ 2.30GHz</u>	14,168	319	NA	NA
<u>Intel Xeon E5-2660 @ 2.20GHz</u>	8,167	588	209.48	\$38.99
<u>Intel Xeon E5-2660 v2 @ 2.20GHz</u>	10,482	455	139.77	\$74.99
<u>Intel Xeon E5-2660 v3 @ 2.60GHz</u>	13,028	358	77.47	\$168.17
<u>Intel Xeon E5-2660 v4 @ 2.00GHz</u>	14,342	312	11.48	\$1,249.45
<u>Intel Xeon E5-2663 v3 @ 2.80GHz</u>	11,777	397	NA	NA
<u>Intel Xeon E5-2665 @ 2.40GHz</u>	8,463	563	18.60	\$455.00*
<u>Intel Xeon E5-2667 @ 2.90GHz</u>	7,407	658	111.81	\$66.24
<u>Intel Xeon E5-2667 v2 @ 3.30GHz</u>	12,201	383	22.60	\$539.95*
<u>Intel Xeon E5-2667 v3 @ 3.20GHz</u>	12,739	365	57.92	\$219.95*
<u>Intel Xeon E5-2667 v4 @ 3.20GHz</u>	14,148	320	18.87	\$749.95
<u>Intel Xeon E5-2669 v3 @ 2.30GHz</u>	16,107	262	NA	NA
<u>Intel Xeon E5-2670 @ 2.60GHz</u>	8,935	538	57.67	\$154.95
<u>Intel Xeon E5-2670 v2 @ 2.50GHz</u>	11,459	410	76.68	\$149.45
<u>Intel Xeon E5-2670 v3 @ 2.30GHz</u>	13,981	327	89.05	\$156.99
<u>Intel Xeon E5-2673 v2 @ 3.30GHz</u>	11,919	391	NA	NA
<u>Intel Xeon E5-2673 v3 @ 2.40GHz</u>	13,936	331	19.91	\$700.00*
<u>Intel Xeon E5-2673 v4 @ 2.30GHz</u>	17,533	229	8.99	\$1,950.00*
<u>Intel Xeon E5-2675 v3 @ 1.80GHz</u>	11,960	390	NA	NA
<u>Intel Xeon E5-2676 v3 @ 2.40GHz</u>	14,407	309	NA	NA

 CPU Benchmarks ▼

	Intel Xeon E5-2676 v4 @ 2.40GHz ▼	CPU Mark (Higher is better) ↕	Rank (Lower is better) ↕	CPU Value (Higher is better) ↕	Price NA (USD) ↕
Home CPU Benchmarks ▼	Intel Xeon E5-2679 v4 @ 2.50GHz	23,639	111	8.75	\$2,702.00*
	Intel Xeon E5-2680 @ 2.70GHz	9,358	508	100.79	\$92.84
	Intel Xeon E5-2680 v2 @ 2.80GHz	12,549	372	78.43	\$160.00
	Intel Xeon E5-2680 v3 @ 2.50GHz	15,439	277	68.81	\$224.38
	Intel Xeon E5-2680 v4 @ 2.40GHz	18,332	206	20.37	\$900.00
	Intel Xeon E5-2680R v4 @ 2.40GHz	17,795	220	NA	NA
	Intel Xeon E5-2682 v4 @ 2.50GHz	20,274	167	NA	NA
	Intel Xeon E5-2683 v3 @ 2.00GHz	14,734	296	92.12	\$159.95*
	Intel Xeon E5-2683 v4 @ 2.10GHz	18,254	209	38.21	\$477.75
	Intel Xeon E5-2685 v3 @ 2.60GHz	12,944	361	NA	NA
	Intel Xeon E5-2686 v3 @ 2.00GHz	17,678	225	NA	NA
	Intel Xeon E5-2686 v4 @ 2.30GHz	16,745	245	NA	NA
	Intel Xeon E5-2687W @ 3.10GHz	9,655	492	44.32	\$217.84
	Intel Xeon E5-2687W v2 @ 3.40GHz	12,215	382	28.26	\$432.19
	Intel Xeon E5-2687W v3 @ 3.10GHz	15,019	286	22.09	\$679.95
	Intel Xeon E5-2687W v4 @ 3.00GHz	17,791	221	15.85	\$1,122.14
	Intel Xeon E5-2689 @ 2.60GHz	9,764	487	NA	NA
	Intel Xeon E5-2689 v4 @ 3.10GHz	16,706	246	NA	NA
	Intel Xeon E5-2690 @ 2.90GHz	9,977	479	97.14	\$102.70
	Intel Xeon E5-2690 v2 @ 3.00GHz	13,389	346	78.76	\$169.99
	Intel Xeon E5-2690 v3 @ 2.60GHz	16,249	256	54.16	\$300.00
	Intel Xeon E5-2690 v4 @ 2.60GHz	20,779	160	37.44	\$554.95
	Intel Xeon E5-2692 v2 @ 2.20GHz	12,119	385	NA	NA
	Intel Xeon E5-2695 v2 @ 2.40GHz	13,382	347	59.48	\$225.00
	Intel Xeon E5-2695 v3 @ 2.30GHz	16,032	264	47.16	\$339.95
	Intel Xeon E5-2695 v4 @ 2.10GHz	20,096	170	28.71	\$700.00
	Intel Xeon E5-2696 v2 @ 2.50GHz	14,229	318	NA	NA
	Intel Xeon E5-2696 v3 @ 2.30GHz	21,418	149	8.57	\$2,498.00*
	Intel Xeon E5-2696 v4 @ 2.20GHz	21,965	142	7.88	\$2,788.89*
	Intel Xeon E5-2697 v2 @ 2.70GHz	14,326	314	41.17	\$348.00
	Intel Xeon E5-2697 v3 @ 2.60GHz	17,994	214	55.71	\$322.99
	Intel Xeon E5-2697 v4 @ 2.30GHz	20,556	163	6.50	\$3,162.13
	Intel Xeon E5-2697A v4 @ 2.60GHz	18,996	191	NA	NA

	<u>Intel Xeon E5-2697R v4 @ 2.30GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
Home CPU Benchmarks ▼	<u>Intel Xeon E5-2698 v4 @ 2.20GHz</u>	22,091	139	6.09	\$3,629.59*
	<u>Intel Xeon E5-2699 v3 @ 2.30GHz</u>	20,021	171	62.59	\$319.88*
	<u>Intel Xeon E5-2699 v4 @ 2.20GHz</u>	24,272	102	34.67	\$699.99*
	<u>Intel Xeon E5-2699A v4 @ 2.40GHz</u>	14,917	289	3.02	\$4,938.00*
	<u>Intel Xeon E5-4603 @ 2.00GHz</u>	3,391	1244	25.65	\$132.19
	<u>Intel Xeon E5-4607 v2 @ 2.60GHz</u>	6,986	713	5.46	\$1,279.31*
	<u>Intel Xeon E5-4610 @ 2.40GHz</u>	6,460	783	30.02	\$215.19
	<u>Intel Xeon E5-4610 v3 @ 1.70GHz</u>	7,229	680	5.93	\$1,219.00*
	<u>Intel Xeon E5-4617 @ 2.90GHz</u>	6,298	808	175.52	\$35.88*
	<u>Intel Xeon E5-4620 @ 2.20GHz</u>	6,830	738	73.56	\$92.84
	<u>Intel Xeon E5-4620 v3 @ 2.00GHz</u>	10,681	446	152.42	\$70.08*
	<u>Intel Xeon E5-4627 v2 @ 3.30GHz</u>	9,320	510	18.68	\$498.95*
	<u>Intel Xeon E5-4627 v3 @ 2.60GHz</u>	11,344	414	4.73	\$2,400.00*
	<u>Intel Xeon E5-4627 v4 @ 2.60GHz</u>	12,969	360	12.97	\$999.99*
	<u>Intel Xeon E5-4640 @ 2.40GHz</u>	7,308	672	121.83	\$59.99
	<u>Intel Xeon E5-4640 v3 @ 1.90GHz</u>	10,372	458	NA	NA
	<u>Intel Xeon E5-4648 v3 @ 1.70GHz</u>	9,061	527	NA	NA
	<u>Intel Xeon E5-4650 @ 2.70GHz</u>	8,574	558	107.19	\$79.99
	<u>Intel Xeon E5-4650 v3 @ 2.10GHz</u>	10,838	440	2.82	\$3,838.00*
	<u>Intel Xeon E5-4650L @ 2.60GHz</u>	8,415	565	140.28	\$59.99
	<u>Intel Xeon E5-4655 v3 @ 2.90GHz</u>	9,377	506	2.03	\$4,616.00*
	<u>Intel Xeon E5-4657L v2 @ 2.40GHz</u>	12,495	375	86.60	\$144.29*
	<u>Intel Xeon E5-4660 v3 @ 2.10GHz</u>	14,256	317	2.97	\$4,800.00*
	<u>Intel Xeon E5-4667 v3 @ 2.00GHz</u>	15,397	279	2.69	\$5,729.00*
	<u>Intel Xeon E5-4669 v3 @ 2.10GHz</u>	17,209	236	3.19	\$5,400.00*
	<u>Intel Xeon E5-4669 v4 @ 2.20GHz</u>	11,523	408	NA	NA
	<u>Intel Xeon E7- 2830 @ 2.13GHz</u>	2,027	1765	1.14	\$1,779.00*
	<u>Intel Xeon E3110 @ 3.00GHz</u>	1,242	2254	6.21	\$199.95*
	<u>Intel Xeon E3113 @ 3.00GHz</u>	1,429	2124	145.96	\$9.79*
	<u>Intel Xeon E3120 @ 3.16GHz</u>	1,330	2185	NA	NA
	<u>Intel Xeon E5205 @ 1.86GHz</u>	838	2594	58.75	\$14.27*
	<u>Intel Xeon E5240 @ 3.00GHz</u>	1,448	2114	16.32	\$88.78*
	<u>Intel Xeon E5310 @ 1.60GHz</u>	1,306	2208	26.65	\$49.00*

	Intel Xeon E5320 @ 1.86GHz	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price \$38.75* (USD)
Intel Xeon E5345 @ 2.33GHz	1,814	1887	45.36	\$39.99*	
Intel Xeon E5405 @ 2.00GHz	1,630	2003	40.81	\$39.95*	
Intel Xeon E5410 @ 2.33GHz	1,923	1816	179.92	\$10.69	
Intel Xeon E5420 @ 2.50GHz	1,920	1819	7.68	\$249.95*	
Intel Xeon E5430 @ 2.66GHz	2,214	1668	9.63	\$229.95*	
Intel Xeon E5440 @ 2.83GHz	2,242	1648	59.01	\$37.99*	
Intel Xeon E5450 @ 3.00GHz	2,461	1546	66.54	\$36.99*	
Intel Xeon E5462 @ 2.80GHz	2,027	1766	74.24	\$27.30*	
Intel Xeon E5472 @ 3.00GHz	2,432	1557	121.35	\$20.04*	
Intel Xeon E5502 @ 1.87GHz	837	2595	10.46	\$80.00	
Intel Xeon E5503 @ 2.00GHz	804	2621	6.18	\$130.19	
Intel Xeon E5504 @ 2.00GHz	1,529	2067	15.29	\$100.00	
Intel Xeon E5506 @ 2.13GHz	1,853	1862	209.64	\$8.84	
Intel Xeon E5507 @ 2.27GHz	1,928	1813	4.22	\$456.91*	
Intel Xeon E5520 @ 2.27GHz	2,514	1526	71.83	\$35.00	
Intel Xeon E5530 @ 2.40GHz	2,603	1497	86.80	\$29.99	
Intel Xeon E5540 @ 2.53GHz	2,644	1480	29.46	\$89.75	
Intel Xeon E5603 @ 1.60GHz	1,935	1811	14.99	\$129.04*	
Intel Xeon E5606 @ 2.13GHz	2,500	1531	15.92	\$157.00*	
Intel Xeon E5607 @ 2.27GHz	2,686	1470	22.35	\$120.19	
Intel Xeon E5620 @ 2.40GHz	3,709	1175	129.42	\$28.66	
Intel Xeon E5630 @ 2.53GHz	3,720	1170	12.32	\$302.04*	
Intel Xeon E5640 @ 2.67GHz	4,018	1121	108.29	\$37.10*	
Intel Xeon E5645 @ 2.40GHz	4,951	980	99.04	\$49.99	
Intel Xeon E5649 @ 2.53GHz	4,936	983	35.77	\$138.00	
Intel Xeon E7320 @ 2.13GHz	1,469	2104	NA	NA	
Intel Xeon E-2104G @ 3.20GHz	6,215	816	22.25	\$279.33	
Intel Xeon E-2124 @ 3.30GHz	7,036	706	32.88	\$213.99	
Intel Xeon E-2124G @ 3.40GHz	7,549	640	32.54	\$231.99	
Intel Xeon E-2126G @ 3.30GHz	10,922	435	36.34	\$300.55	
Intel Xeon E-2134 @ 3.50GHz	8,253	579	30.23	\$272.99	
Intel Xeon E-2136 @ 3.30GHz	13,506	341	43.43	\$310.99	
Intel Xeon E-2144G @ 3.60GHz	9,194	519	30.53	\$301.17*	

	Intel Xeon E-2146G @ 3.50GHz	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (\$330.99 USD)
Intel Xeon E-2176G @ 3.70GHz	13,698	337	32.47	\$421.89	
Intel Xeon E-2176M @ 2.70GHz	11,069	429	24.60	\$450.00*	
Intel Xeon E-2186G @ 3.80GHz	13,976	328	25.75	\$542.78*	
Intel Xeon E-2186M @ 2.90GHz	10,934	434	17.55	\$623.00*	
Intel Xeon E-2224 @ 3.40GHz	7,461	649	33.44	\$223.11*	
Intel Xeon E-2224G @ 3.50GHz	7,466	648	26.23	\$284.63*	
Intel Xeon E-2226G @ 3.40GHz	11,127	426	37.32	\$298.13	
Intel Xeon E-2234 @ 3.60GHz	9,818	484	33.28	\$294.99*	
Intel Xeon E-2236 @ 3.40GHz	14,332	313	45.36	\$315.96*	
Intel Xeon E-2244G @ 3.80GHz	9,986	478	31.21	\$319.98	
Intel Xeon E-2246G @ 3.60GHz	13,957	329	44.88	\$311.00*	
Intel Xeon E-2254ML @ 1.70GHz	6,333	801	NA	NA	
Intel Xeon E-2274G @ 4.00GHz	9,639	494	28.86	\$334.00*	
Intel Xeon E-2276G @ 3.80GHz	13,375	348	31.70	\$421.89	
Intel Xeon E-2276M @ 2.80GHz	12,252	381	27.23	\$450.00*	
Intel Xeon E-2278G @ 3.40GHz	17,609	226	35.65	\$494.00*	
Intel Xeon E-2278GE @ 3.30GHz	17,210	235	34.84	\$494.00*	
Intel Xeon E-2278GEL @ 2.00GHz	12,024	389	24.34	\$494.00*	
Intel Xeon E-2286G @ 4.00GHz	14,396	311	17.08	\$843.00*	
Intel Xeon E-2286M @ 2.40GHz	15,756	268	11.47	\$1,373.18*	
Intel Xeon E-2288G @ 3.70GHz	17,923	215	33.25	\$539.00*	
Intel Xeon Gold 5117 @ 2.00GHz	15,816	266	NA	NA	
Intel Xeon Gold 5118 @ 2.30GHz	15,591	272	12.00	\$1,299.00*	
Intel Xeon Gold 5120 @ 2.20GHz	16,990	241	10.88	\$1,561.00*	
Intel Xeon Gold 5120T @ 2.20GHz	17,540	228	10.16	\$1,727.00*	
Intel Xeon Gold 5122 @ 3.60GHz	8,598	557	4.20	\$2,047.00	
Intel Xeon Gold 5215 @ 2.50GHz	16,058	263	12.36	\$1,299.00*	
Intel Xeon Gold 5218 @ 2.30GHz	22,117	138	19.23	\$1,150.00*	
Intel Xeon Gold 5218R @ 2.10GHz	22,849	127	16.09	\$1,419.95*	
Intel Xeon Gold 5220 @ 2.20GHz	25,740	86	15.70	\$1,639.93*	
Intel Xeon Gold 5222 @ 3.80GHz	9,428	504	7.45	\$1,265.00*	
Intel Xeon Gold 5317 @ 3.00GHz	30,555	51	32.16	\$950.00*	
Intel Xeon Gold 6126 @ 2.60GHz	19,223	187	11.98	\$1,604.00*	

	<u>Intel Xeon Gold 6128 @ 3.40GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (USD)
Home CPU Benchmarks ▼	<u>Intel Xeon Gold 6130T @ 2.10GHz</u>	21,803	145	10.97	\$1,999.99
	<u>Intel Xeon Gold 6132 @ 2.60GHz</u>	19,552	182	9.14	\$2,139.95*
	<u>Intel Xeon Gold 6133 @ 2.50GHz</u>	1,172	2311	NA	NA
	<u>Intel Xeon Gold 6134 @ 3.20GHz</u>	16,513	250	8.69	\$1,899.99
	<u>Intel Xeon Gold 6136 @ 3.00GHz</u>	21,835	143	8.22	\$2,654.82*
	<u>Intel Xeon Gold 6137 @ 3.90GHz</u>	19,365	185	NA	NA
	<u>Intel Xeon Gold 6138 @ 2.00GHz</u>	24,115	104	16.08	\$1,499.99
	<u>Intel Xeon Gold 6138T @ 2.00GHz</u>	24,800	98	9.04	\$2,742.00*
	<u>Intel Xeon Gold 6140 @ 2.30GHz</u>	22,733	130	8.78	\$2,588.88
	<u>Intel Xeon Gold 6143 @ 2.80GHz</u>	24,786	99	NA	NA
	<u>Intel Xeon Gold 6144 @ 3.50GHz</u>	18,656	200	5.86	\$3,181.17*
	<u>Intel Xeon Gold 6146 @ 3.20GHz</u>	23,432	116	7.60	\$3,084.44*
	<u>Intel Xeon Gold 6148 @ 2.40GHz</u>	24,133	103	7.50	\$3,217.99
	<u>Intel Xeon Gold 6152 @ 2.10GHz</u>	22,291	134	6.16	\$3,621.01*
	<u>Intel Xeon Gold 6154 @ 3.00GHz</u>	26,298	81	7.19	\$3,659.82*
	<u>Intel Xeon Gold 6208U @ 2.90GHz</u>	26,901	73	24.19	\$1,112.26*
	<u>Intel Xeon Gold 6210U @ 2.50GHz</u>	27,131	71	13.17	\$2,059.86*
	<u>Intel Xeon Gold 6212U @ 2.40GHz</u>	27,470	65	13.73	\$2,000.00*
	<u>Intel Xeon Gold 6226 @ 2.70GHz</u>	19,810	176	12.23	\$1,620.00*
	<u>Intel Xeon Gold 6226R @ 2.90GHz</u>	25,570	88	18.01	\$1,419.95
	<u>Intel Xeon Gold 6230 @ 2.10GHz</u>	25,326	92	12.92	\$1,959.99
	<u>Intel Xeon Gold 6238 @ 2.10GHz</u>	27,617	64	10.57	\$2,612.00*
	<u>Intel Xeon Gold 6242 @ 2.80GHz</u>	26,288	82	10.56	\$2,489.95*
	<u>Intel Xeon Gold 6242R @ 3.10GHz</u>	35,955	30	13.89	\$2,589.00*
	<u>Intel Xeon Gold 6246 @ 3.30GHz</u>	24,446	101	7.10	\$3,445.44*
	<u>Intel Xeon Gold 6246R @ 3.40GHz</u>	30,145	53	8.61	\$3,500.00*
	<u>Intel Xeon Gold 6248 @ 2.50GHz</u>	31,285	47	9.41	\$3,324.99*
	<u>Intel Xeon Gold 6248R @ 3.00GHz</u>	38,521	26	14.06	\$2,740.00*
	<u>Intel Xeon Gold 6252 @ 2.10GHz</u>	32,410	38	8.15	\$3,976.99
	<u>Intel Xeon Gold 6254 @ 3.10GHz</u>	29,356	56	8.17	\$3,594.39*
	<u>Intel Xeon L3110 @ 3.00GHz</u>	1,338	2175	NA	NA
	<u>Intel Xeon L3360 @ 2.83GHz</u>	2,273	1628	25.47	\$89.23*
	<u>Intel Xeon L3406 @ 2.27GHz</u>	928	2524	3.50	\$265.19

	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (\$227.00 USD)
Intel Xeon L3426 @ 1.87GHz	1,385	2156	12.31	\$112.50*
Intel Xeon L5310 @ 1.60GHz	1,118	2349	15.97	\$69.99*
Intel Xeon L5320 @ 1.86GHz	1,678	1966	89.29	\$18.79*
Intel Xeon L5335 @ 2.00GHz	1,761	1915	NA	NA
Intel Xeon L5408 @ 2.13GHz				
Intel Xeon L5410 @ 2.33GHz	1,916	1823	19.15	\$100.08*
Intel Xeon L5420 @ 2.50GHz	2,029	1763	73.78	\$27.50*
Intel Xeon L5430 @ 2.66GHz	2,210	1669	13.99	\$157.95*
Intel Xeon L5520 @ 2.27GHz	2,312	1610	23.12	\$100.00
Intel Xeon L5530 @ 2.40GHz	2,522	1519	130.94	\$19.26*
Intel Xeon L5609 @ 1.87GHz	3,298	1263	NA	NA
Intel Xeon L5630 @ 2.13GHz	2,836	1420	29.86	\$94.99
Intel Xeon L5638 @ 2.00GHz	3,225	1293	46.14	\$69.90*
Intel Xeon L5639 @ 2.13GHz	4,419	1054	NA	NA
Intel Xeon L5640 @ 2.27GHz	4,591	1027	27.01	\$170.00
Intel Xeon L7455 @ 2.13GHz	2,494	1533	NA	NA
Intel Xeon MV 3.20GHz	582	2839	NA	NA
Intel Xeon Platinum 8124M @ 3.00GHz	25,456	89	NA	NA
Intel Xeon Platinum 8151 @ 3.40GHz	6,591	762	NA	NA
Intel Xeon Platinum 8160 @ 2.10GHz	26,485	76	5.90	\$4,489.00*
Intel Xeon Platinum 8167M @ 2.00GHz	25,396	90	NA	NA
Intel Xeon Platinum 8168 @ 2.70GHz	33,503	34	5.69	\$5,890.00*
Intel Xeon Platinum 8173M @ 2.00GHz	27,377	67	NA	NA
Intel Xeon Platinum 8175M @ 2.50GHz	26,659	75	NA	NA
Intel Xeon Platinum 8176 @ 2.10GHz	23,179	121	2.66	\$8,725.00*
Intel Xeon Platinum 8259CL @ 2.50GHz	31,500	46	NA	NA
Intel Xeon Platinum 8260M @ 2.30GHz	33,970	32	4.41	\$7,705.00*
Intel Xeon Platinum 8268 @ 2.90GHz	30,103	55	5.01	\$6,005.98*
Intel Xeon Platinum 8280 @ 2.70GHz	37,575	27	4.07	\$9,242.00*
Intel Xeon Silver 4108 @ 1.80GHz	9,302	512	20.67	\$450.00*
Intel Xeon Silver 4109T @ 2.00GHz	10,348	459	20.65	\$501.00*
Intel Xeon Silver 4110 @ 2.10GHz	10,160	468	14.11	\$719.95
Intel Xeon Silver 4112 @ 2.60GHz	6,625	760	12.89	\$513.99
Intel Xeon Silver 4114 @ 2.20GHz	12,581	369	21.00	\$599.00*

	<u>CPU Mark</u> (Higher is better)	<u>Rank</u> (Lower is better)	<u>CPU Value</u> (Higher is better)	<u>Price</u> (USD)
<u>Intel Xeon Silver 4116 @ 2.10GHz</u>	14,766	257	NA	\$999.95
<u>Intel Xeon Silver 4123 @ 3.00GHz</u>	14,405	310	NA	NA
<u>Intel Xeon Silver 4208 @ 2.10GHz</u>	11,163	425	<u>27.94</u>	<u>\$399.54*</u>
<u>Intel Xeon Silver 4210 @ 2.20GHz</u>	14,263	316	<u>29.44</u>	<u>\$484.48*</u>
<u>Intel Xeon Silver 4210R @ 2.40GHz</u>	14,852	290	<u>26.33</u>	<u>\$563.99</u>
<u>Intel Xeon Silver 4214 @ 2.20GHz</u>	16,140	261	<u>20.85</u>	<u>\$773.99</u>
<u>Intel Xeon Silver 4214R @ 2.40GHz</u>	18,940	195	<u>12.67</u>	<u>\$1,494.99</u>
<u>Intel Xeon Silver 4214Y @ 2.20GHz</u>	15,248	281	<u>19.85</u>	<u>\$768.00*</u>
<u>Intel Xeon Silver 4215 @ 2.50GHz</u>	14,439	307	<u>24.19</u>	<u>\$596.97*</u>
<u>Intel Xeon Silver 4216 @ 2.10GHz</u>	18,561	202	<u>21.73</u>	<u>\$854.13*</u>
<u>Intel Xeon Silver 4310 @ 2.10GHz</u>	25,218	95	<u>50.33</u>	<u>\$501.00*</u>
<u>Intel Xeon W3503 @ 2.40GHz</u>	1,085	2382	<u>108.56</u>	<u>\$9.99*</u>
<u>Intel Xeon W3505 @ 2.53GHz</u>	1,130	2340	<u>76.06</u>	<u>\$14.86*</u>
<u>Intel Xeon W3520 @ 2.67GHz</u>	2,756	1446	<u>147.01</u>	<u>\$18.75*</u>
<u>Intel Xeon W3530 @ 2.80GHz</u>	2,980	1367	<u>165.65</u>	<u>\$17.99*</u>
<u>Intel Xeon W3540 @ 2.93GHz</u>	2,890	1402	<u>5.65</u>	<u>\$511.44</u>
<u>Intel Xeon W3550 @ 3.07GHz</u>	3,135	1322	<u>62.76</u>	<u>\$49.95*</u>
<u>Intel Xeon W3565 @ 3.20GHz</u>	3,296	1264	<u>54.98</u>	<u>\$59.95*</u>
<u>Intel Xeon W3570 @ 3.20GHz</u>	3,354	1250	<u>7.14</u>	<u>\$469.95*</u>
<u>Intel Xeon W3580 @ 3.33GHz</u>	3,471	1227	<u>16.18</u>	<u>\$214.50*</u>
<u>Intel Xeon W3670 @ 3.20GHz</u>	6,484	780	<u>12.97</u>	<u>\$499.99*</u>
<u>Intel Xeon W3680 @ 3.33GHz</u>	6,742	749	<u>19.25</u>	<u>\$350.19</u>
<u>Intel Xeon W3690 @ 3.47GHz</u>	7,145	691	<u>15.87</u>	<u>\$450.19</u>
<u>Intel Xeon W5580 @ 3.20GHz</u>	3,386	1245	<u>10.42</u>	<u>\$324.97</u>
<u>Intel Xeon W5590 @ 3.33GHz</u>	3,234	1290	<u>2.30</u>	<u>\$1,406.34</u>
<u>Intel Xeon W-1250 @ 3.30GHz</u>	14,027	324	<u>45.39</u>	<u>\$309.00*</u>
<u>Intel Xeon W-1270 @ 3.40GHz</u>	17,830	219	<u>49.25</u>	<u>\$362.00*</u>
<u>Intel Xeon W-1270P @ 3.80GHz</u>	19,107	190	<u>44.64</u>	<u>\$428.00*</u>
<u>Intel Xeon W-1290 @ 3.20GHz</u>	21,745	146	<u>44.02</u>	<u>\$494.00*</u>
<u>Intel Xeon W-1290E @ 3.50GHz</u>	22,138	136	<u>44.28</u>	<u>\$500.00*</u>
<u>Intel Xeon W-1290P @ 3.70GHz</u>	23,550	114	<u>36.17</u>	<u>\$651.10</u>
<u>Intel Xeon W-1290T @ 1.90GHz</u>	18,409	203	<u>37.27</u>	<u>\$494.00*</u>
<u>Intel Xeon W-2102 @ 2.90GHz</u>	5,149	954	<u>17.94</u>	<u>\$286.99*</u>
<u>Intel Xeon W-2104 @ 3.20GHz</u>	6,362	796	<u>24.95</u>	<u>\$255.00*</u>

 CPU Benchmarks ▼

	CPU Mark (Higher is better) ↕	Rank (Lower is better) ↕	CPU Value (Higher is better) ↕	Price (\$608.00* (USD) ↕
Intel Xeon W-2123 @ 3.60GHz	12,357	379	20.03	\$617.00*
Intel Xeon W-2133 @ 3.60GHz	14,114	321	14.01	\$1,007.70*
Intel Xeon W-2140B @ 3.20GHz	16,505	251	NA	NA
Intel Xeon W-2145 @ 3.70GHz	18,163	211	14.83	\$1,224.67*
Intel Xeon W-2150B @ 3.00GHz	20,172	168	NA	NA
Intel Xeon W-2155 @ 3.30GHz	21,137	152	13.81	\$1,530.39*
Intel Xeon W-2170B @ 2.50GHz	23,300	120	NA	NA
Intel Xeon W-2175 @ 2.50GHz	22,912	126	58.01	\$395.00*
Intel Xeon W-2195 @ 2.30GHz	27,325	69	13.77	\$1,983.82*
Intel Xeon W-2223 @ 3.60GHz	8,669	552	25.42	\$340.99
Intel Xeon W-2225 @ 4.10GHz	11,226	422	21.78	\$515.33
Intel Xeon W-2235 @ 3.80GHz	14,410	308	17.36	\$829.98
Intel Xeon W-2245 @ 3.90GHz	19,477	184	25.37	\$767.64
Intel Xeon W-2255 @ 3.70GHz	22,680	131	29.15	\$778.00*
Intel Xeon W-2265 @ 3.50GHz	26,048	83	27.59	\$944.00*
Intel Xeon W-2275 @ 3.30GHz	27,348	68	24.59	\$1,112.00*
Intel Xeon W-2295 @ 3.00GHz	31,594	43	23.70	\$1,333.00*
Intel Xeon W-3175X @ 3.10GHz	36,360	29	11.82	\$3,075.99
Intel Xeon W-3223 @ 3.50GHz	17,139	238	21.07	\$813.38*
Intel Xeon W-3235 @ 3.30GHz	25,371	91	16.48	\$1,539.30*
Intel Xeon W-3245 @ 3.20GHz	31,652	42	14.80	\$2,138.70*
Intel Xeon W-3265 @ 2.70GHz	30,105	54	6.61	\$4,551.37*
Intel Xeon W-3275M @ 2.50GHz	40,825	20	5.48	\$7,453.00*
Intel Xeon W-10855M @ 2.80GHz	13,194	351	29.32	\$450.00*
Intel Xeon W-10885M @ 2.40GHz	17,160	237	27.54	\$623.00*
Intel Xeon X3210 @ 2.13GHz	1,599	2030	8.61	\$185.71*
Intel Xeon X3220 @ 2.40GHz	1,819	1882	27.50	\$66.14*
Intel Xeon X3230 @ 2.66GHz	2,073	1735	5.92	\$349.95*
Intel Xeon X3320 @ 2.50GHz	1,986	1786	8.65	\$229.50*
Intel Xeon X3323 @ 2.50GHz	1,837	1874	94.86	\$19.36*
Intel Xeon X3330 @ 2.66GHz	1,928	1815	9.18	\$210.00*
Intel Xeon X3350 @ 2.66GHz	2,158	1695	35.97	\$59.99*
Intel Xeon X3353 @ 2.66GHz	2,229	1657	30.33	\$73.50*

	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (USD)
Intel Xeon X3360 @ 2.83GHz	2,258	1640	61.16	\$39.99*
Intel Xeon X3370 @ 3.00GHz	2,446	1553	61.16	\$40.00*
Intel Xeon X3380 @ 3.16GHz	2,308	1612	4.53	\$509.95*
Intel Xeon X3430 @ 2.40GHz	2,219	1665	24.72	\$89.75
Intel Xeon X3440 @ 2.53GHz	2,628	1489	65.70	\$40.00
Intel Xeon X3450 @ 2.67GHz	2,782	1436	99.40	\$27.99*
Intel Xeon X3460 @ 2.80GHz	2,705	1466	30.14	\$89.75
Intel Xeon X3470 @ 2.93GHz	3,158	1313	28.45	\$111.00
Intel Xeon X3480 @ 3.07GHz	3,245	1283	NA	NA
Intel Xeon X5260 @ 3.33GHz	1,238	2259	23.80	\$52.00*
Intel Xeon X5270 @ 3.50GHz	1,524	2068	NA	NA
Intel Xeon X5272 @ 3.40GHz	1,451	2113	10.36	\$140.00*
Intel Xeon X5355 @ 2.66GHz	1,979	1790	52.10	\$37.99*
Intel Xeon X5365 @ 3.00GHz	2,198	1676	34.89	\$62.99*
Intel Xeon X5450 @ 3.00GHz	2,386	1576	47.76	\$49.96*
Intel Xeon X5460 @ 3.16GHz	2,535	1518	76.03	\$33.34*
Intel Xeon X5470 @ 3.33GHz	2,689	1469	14.94	\$179.95*
Intel Xeon X5472 @ 3.00GHz	2,340	1601	10.40	\$225.00*
Intel Xeon X5482 @ 3.20GHz	2,636	1485	26.37	\$99.95*
Intel Xeon X5492 @ 3.40GHz	2,705	1465	1.94	\$1,391.29*
Intel Xeon X5550 @ 2.67GHz	2,957	1375	81.40	\$36.33
Intel Xeon X5560 @ 2.80GHz	3,045	1352	38.06	\$80.00
Intel Xeon X5570 @ 2.93GHz	3,148	1317	13.69	\$229.95*
Intel Xeon X5647 @ 2.93GHz	4,522	1036	226.91	\$19.93*
Intel Xeon X5650 @ 2.67GHz	5,783	867	82.61	\$70.00
Intel Xeon X5660 @ 2.80GHz	6,252	813	62.44	\$100.12*
Intel Xeon X5667 @ 3.07GHz	4,534	1034	251.32	\$18.04*
Intel Xeon X5670 @ 2.93GHz	6,170	823	142.83	\$43.20*
Intel Xeon X5672 @ 3.20GHz	5,123	957	113.88	\$44.99*
Intel Xeon X5675 @ 3.07GHz	6,385	792	182.53	\$34.98
Intel Xeon X5677 @ 3.47GHz	5,184	944	47.13	\$110.00*
Intel Xeon X5679 @ 3.20GHz	7,095	694	NA	NA
Intel Xeon X5680 @ 3.33GHz	6,701	753	46.90	\$142.89*
Intel Xeon X5687 @ 3.60GHz	5,351	920	35.68	\$149.95*

 CPU Benchmarks ▼

Intel Xeon X5690 @ 3.47GHz	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price \$259.98* (USD)
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CPU Benchmarks ▼

Intel Xeon X6550 @ 2.00GHz	1,936	1810	NA	NA
Manta	362	3061	NA	NA
MediaTek MT6735	510	2908	NA	NA
MediaTek MT6737	435	2979	NA	NA
MediaTek MT6737M	385	3032	NA	NA
MediaTek MT6737T	511	2905	NA	NA
MediaTek MT6739WA	333	3096	NA	NA
MediaTek MT6739WW	402	3011	NA	NA
MediaTek MT6750	970	2483	NA	NA
MediaTek MT6750T	1,058	2403	NA	NA
MediaTek MT6750V/WT	1,126	2344	NA	NA
MediaTek MT6753	909	2540	NA	NA
MediaTek MT6753T	975	2477	NA	NA
MediaTek MT6757CD	1,306	2209	NA	NA
MediaTek MT6757V	1,507	2078	NA	NA
MediaTek MT6761V/WBB	579	2842	NA	NA
MediaTek MT6761V/WE	729	2696	NA	NA
MediaTek MT6762G	995	2456	NA	NA
MediaTek MT6762V/CA	1,048	2410	NA	NA
MediaTek MT6762V/CB	1,160	2318	NA	NA
MediaTek MT6762V/CN	437	2977	NA	NA
MediaTek MT6762V/WA	992	2460	NA	NA
MediaTek MT6762V/WB	1,222	2270	NA	NA
MediaTek MT6762V/WD	1,397	2147	NA	NA
MediaTek MT6762V/WR	1,288	2218	NA	NA
MediaTek MT6763V/CE	2,101	1724	NA	NA
MediaTek MT6763V/V	1,411	2134	NA	NA
MediaTek MT6765G	1,224	2268	NA	NA
MediaTek MT6765V/CA	1,653	1985	NA	NA
MediaTek MT6765V/CB	1,618	2019	NA	NA
MediaTek MT6768V/CA	1,953	1797	NA	NA
MediaTek MT6769T	2,209	1670	NA	NA
MediaTek MT6769V/CB	2,087	1728	NA	NA

	<u>MediaTek MT6769V/CU</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
 CPU Benchmarks ▼	<u>MediaTek MT6769Z</u>	2,183	1685	NA	NA
	<u>MediaTek MT6771V/C</u>	2,069	1738	NA	NA
	<u>MediaTek MT6771V/CT</u>	2,163	1692	NA	NA
	<u>MediaTek MT6771V/W</u>	2,024	1768	NA	NA
	<u>MediaTek MT6771V/WM</u>	1,904	1830	NA	NA
	<u>MediaTek MT6771V/WT</u>	2,044	1753	NA	NA
	<u>MediaTek MT6779V/CE</u>	2,563	1512	NA	NA
	<u>MediaTek MT6779V/CU</u>	2,467	1542	NA	NA
	<u>MediaTek MT6779V/CV</u>	2,478	1540	NA	NA
	<u>MediaTek MT6785V/CC</u>	2,924	1396	NA	NA
	<u>MediaTek MT6785V/CD</u>	2,930	1392	NA	NA
	<u>MediaTek MT6797</u>	1,676	1970	NA	NA
	<u>MediaTek MT6797T</u>	1,723	1928	NA	NA
	<u>MediaTek MT6797X</u>	1,951	1800	NA	NA
	<u>MediaTek MT6853T</u>	3,239	1287	NA	NA
	<u>MediaTek MT6873</u>	3,610	1200	NA	NA
	<u>MediaTek MT8163</u>	467	2946	NA	NA
	<u>MediaTek MT8166B</u>	787	2643	NA	NA
	<u>MediaTek MT8167B</u>	344	3081	NA	NA
	<u>MediaTek MT8168A</u>	516	2900	NA	NA
	<u>MediaTek MT8183</u>	1,468	2105	NA	NA
	<u>MediaTek MT8735B</u>	294	3144	NA	NA
	<u>MediaTek MT8768CT</u>	1,649	1989	NA	NA
	<u>MediaTek MT8768WA</u>	1,454	2110	NA	NA
	<u>MediaTek MT8768WT</u>	1,657	1982	NA	NA
	<u>Microsoft ARM SQ1 @ 3.0 GHz</u>	3,944	1135	NA	NA
	<u>Mobile AMD Athlon 4 2400+</u>	233	3236	NA	NA
	<u>Mobile AMD Athlon 64 3200+</u>	326	3104	NA	NA
	<u>Mobile AMD Athlon 64 3400+</u>	333	3097	NA	NA
	<u>Mobile AMD Athlon 64 3700+</u>	356	3069	NA	NA
	<u>Mobile AMD Athlon 64 4000+</u>	313	3123	NA	NA
	<u>Mobile AMD Athlon 2500+</u>	241	3223	NA	NA
	<u>Mobile AMD Athlon MP-M 1800+</u>	173	3318	NA	NA

	<u>Mobile AMD Athlon MP-M 2400+</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
	<u>Mobile AMD Athlon XP-M 1800+</u>	193	3288	NA	NA
	<u>Mobile AMD Athlon XP-M 2000+</u>	196	3282	NA	NA
	<u>Mobile AMD Athlon XP-M 2200+</u>	237	3231	NA	NA
	<u>Mobile AMD Athlon XP-M 2400+</u>	225	3250	NA	NA
	<u>Mobile AMD Athlon XP-M 2500+</u>	226	3249	NA	NA
	<u>Mobile AMD Athlon XP-M 2600+</u>	241	3222	NA	NA
	<u>Mobile AMD Athlon XP-M 2800+</u>	238	3229	NA	NA
	<u>Mobile AMD Athlon XP-M 3000+</u>	238	3228	NA	NA
	<u>Mobile AMD Sempron 2100+</u>	164	3327	NA	NA
	<u>Mobile AMD Sempron 2600+</u>	256	3201	NA	NA
	<u>Mobile AMD Sempron 2800+</u>	237	3232	NA	NA
	<u>Mobile AMD Sempron 3000+</u>	269	3181	NA	NA
	<u>Mobile AMD Sempron 3100+</u>	277	3170	NA	NA
	<u>Mobile AMD Sempron 3200+</u>	245	3217	NA	NA
	<u>Mobile AMD Sempron 3300+</u>	294	3143	NA	NA
	<u>Mobile AMD Sempron 3400+</u>	321	3109	NA	NA
	<u>Mobile AMD Sempron 3500+</u>	290	3153	NA	NA
	<u>Mobile AMD Sempron 3600+</u>	302	3133	NA	NA
	<u>Mobile AMD Sempron 3800+</u>	335	3092	NA	NA
	<u>Mobile Intel Celeron 1.70GHz</u>	118	3388	NA	NA
	<u>Mobile Intel Celeron 1.80GHz</u>	121	3384	NA	NA
	<u>Mobile Intel Celeron 2.00GHz</u>	133	3374	NA	NA
	<u>Mobile Intel Celeron 2.20GHz</u>	147	3357	NA	NA
	<u>Mobile Intel Celeron 2.40GHz</u>	154	3348	NA	NA
	<u>Mobile Intel Celeron 1333MHz</u>	183	3304	NA	NA
	<u>Mobile Intel Pentium 4 2.66GHz</u>	182	3305	NA	NA
	<u>Mobile Intel Pentium 4 2.80GHz</u>	205	3272	NA	NA
	<u>Mobile Intel Pentium 4 3.06GHz</u>	220	3257	NA	NA
	<u>Mobile Intel Pentium 4 3.20GHz</u>	232	3239	NA	NA
	<u>Mobile Intel Pentium 4 3.33GHz</u>	344	3082	NA	NA
	<u>Mobile Intel Pentium 4 - M 1.70GHz</u>	121	3383	0.67	\$179.99*
	<u>Mobile Intel Pentium 4 - M 1.80GHz</u>	119	3386	NA	NA
	<u>Mobile Intel Pentium 4 - M 2.00GHz</u>	138	3370	NA	NA

	<u>Mobile Intel Pentium 4 - M 2.20GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
	<u>Mobile Intel Pentium III - M 933MHz</u>	130	3378	NA	NA
	<u>Mobile Intel Pentium III - M 1200MHz</u>	146	3358	NA	NA
	<u>msm8960dt</u>	252	3210	NA	NA
	<u>MT6735M</u>	228	3246	NA	NA
	<u>MT6735P</u>	323	3107	NA	NA
	<u>MT6755V/B</u>	1,404	2143	NA	NA
	<u>MT6755V/WM</u>	976	2476	NA	NA
	<u>MT6755V/WS</u>	1,359	2166	NA	NA
	<u>MT6757W</u>	1,712	1936	NA	NA
	<u>MT6757WD</u>	1,474	2101	NA	NA
	<u>MT6761V/CAB</u>	575	2848	NA	NA
	<u>MT6761V/CBB</u>	846	2589	NA	NA
	<u>MT6761V/WAB</u>	561	2865	NA	NA
	<u>MT6763V/CT</u>	1,708	1938	NA	NA
	<u>MT6763V/WT</u>	1,430	2122	NA	NA
	<u>MT6765</u>	1,677	1968	NA	NA
	<u>MT6765V/WA</u>	1,694	1951	NA	NA
	<u>MT6765V/WB</u>	1,643	1996	NA	NA
	<u>MT6769V/CT</u>	2,157	1696	NA	NA
	<u>MT6771V/WL</u>	2,338	1603	NA	NA
	<u>MT6785</u>	2,965	1371	NA	NA
	<u>MT6795</u>	1,099	2367	NA	NA
	<u>MT6795M</u>	968	2484	NA	NA
	<u>MT6797M</u>	1,804	1890	NA	NA
	<u>MT6833</u>	3,106	1333	NA	NA
	<u>MT6853V/NZA</u>	2,798	1430	NA	NA
	<u>MT6853V/TNZA</u>	3,066	1346	NA	NA
	<u>MT6875</u>	3,561	1208	NA	NA
	<u>MT6889Z/CZA</u>	3,994	1125	NA	NA
	<u>MT6893Z/CZA</u>	4,949	981	NA	NA
	<u>MT8168B</u>	886	2559	NA	NA
	<u>MT8735</u>	375	3041	NA	NA
	<u>MT8765WB</u>	363	3059	NA	NA

MT8766A	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
MT8768WD	905	2544	NA	NA
MT8788	1,548	2057	NA	NA
MTK6757	1,158	2321	NA	NA
Nvidia Tegra T210	1,436	2120	NA	NA
Pentium Dual-Core E6000 @ 3.46GHz	1,472	2103	NA	NA
Pentium Dual-Core T4500 @ 2.30GHz	1,003	2447	NA	NA
QCT APQ8064 AWIFI	382	3038	NA	NA
QCT APQ8064 DEB	447	2968	NA	NA
QCT APQ8064 FLO	457	2958	NA	NA
QCT APQ8064 MAKO	399	3017	NA	NA
Qualcomm APQ8026	291	3150	NA	NA
Qualcomm APQ8084	468	2945	NA	NA
Qualcomm APQ 8084 (Flattened Device Tree)	776	2651	NA	NA
Qualcomm MSM8226	265	3188	NA	NA
Qualcomm MSM8228	332	3099	NA	NA
Qualcomm MSM8626	294	3142	NA	NA
Qualcomm MSM8917	599	2823	NA	NA
Qualcomm MSM8926	294	3145	NA	NA
Qualcomm MSM8928	338	3087	NA	NA
Qualcomm MSM8937	1,072	2390	NA	NA
Qualcomm MSM8974	607	2813	NA	NA
Qualcomm MSM8974PRO-AA	629	2793	NA	NA
Qualcomm MSM8974PRO-AB	638	2786	NA	NA
Qualcomm MSM8974PRO-AC	622	2804	NA	NA
Qualcomm MSM8992	1,054	2406	NA	NA
Qualcomm MSM8994	897	2551	NA	NA
Qualcomm MSM8996	926	2525	NA	NA
Qualcomm MSM8996PRO-AB	1,498	2087	NA	NA
Qualcomm MSM 8939 HUAWEI KIW-L21	1,038	2417	NA	NA
Qualcomm MSM 8939 HUAWEI KIW-L24	1,051	2409	NA	NA
Qualcomm MSM 8974 HAMMERHEAD (Flattened Device Tre	566	2857	NA	NA
Qualcomm Snapdragon 8350	4,649	1023	NA	NA

Qualcomm Technologies, Inc APQ8009	290	2154	NA	NA
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	NA Price (USD) N/A
Qualcomm Technologies, Inc APQ8016				
Qualcomm Technologies, Inc APQ8076	1,391	2149	NA	NA
Qualcomm Technologies, Inc APQ8096	1,419	2129	NA	NA
Qualcomm Technologies, Inc ATOLL-AB	2,770	1441	NA	NA
Qualcomm Technologies, Inc BENGAL	2,116	1716	NA	NA
Qualcomm Technologies, Inc BENGALP	2,243	1645	NA	NA
Qualcomm Technologies, Inc KONA	4,816	997	NA	NA
Qualcomm Technologies, Inc LAGOON	2,925	1394	NA	NA
Qualcomm Technologies, Inc LITO	2,925	1395	NA	NA
Qualcomm Technologies, Inc MSM8216	292	3148	NA	NA
Qualcomm Technologies, Inc MSM8909	260	3198	NA	NA
Qualcomm Technologies, Inc MSM8916	381	3039	NA	NA
Qualcomm Technologies, Inc MSM8917	462	2953	NA	NA
Qualcomm Technologies, Inc MSM8920	393	3022	NA	NA
Qualcomm Technologies, Inc MSM8929	714	2709	NA	NA
Qualcomm Technologies, Inc MSM8937	985	2472	NA	NA
Qualcomm Technologies, Inc MSM8939	722	2705	NA	NA
Qualcomm Technologies, Inc MSM8940	886	2558	NA	NA
Qualcomm Technologies, Inc MSM8952	798	2626	NA	NA
Qualcomm Technologies, Inc MSM8953	1,625	2011	NA	NA
Qualcomm Technologies, Inc MSM8956	1,191	2291	NA	NA
Qualcomm Technologies, Inc MSM8976	1,346	2170	NA	NA
Qualcomm Technologies, Inc MSM8976SG	1,628	2005	NA	NA
Qualcomm Technologies, Inc MSM8992	957	2500	NA	NA
Qualcomm Technologies, Inc MSM8994	932	2518	NA	NA
Qualcomm Technologies, Inc MSM8996	1,186	2299	NA	NA
Qualcomm Technologies, Inc MSM8996pro	1,284	2220	NA	NA
Qualcomm Technologies, Inc MSM8998	2,404	1569	NA	NA
Qualcomm Technologies, Inc QCM2150	356	3071	NA	NA
Qualcomm Technologies, Inc QM215	473	2941	NA	NA
Qualcomm Technologies, Inc SDA450	1,384	2158	NA	NA
Qualcomm Technologies, Inc SDA660	2,178	1688	NA	NA
Qualcomm Technologies, Inc SDM429	870	2570	NA	NA

	<u>CPU Name</u>	<u>CPU Mark</u> (Higher is better)	<u>Rank</u> (Lower is better)	<u>CPU Value</u> (Higher is better)	<u>Price</u> NA (USD)
	<u>Qualcomm Technologies, Inc SDM439</u>				
	<u>Qualcomm Technologies, Inc SDM460</u>	1,868	1855	NA	NA
	<u>Qualcomm Technologies, Inc SDM630</u>	1,657	1981	NA	NA
	<u>Qualcomm Technologies, Inc SDM632</u>	1,780	1908	NA	NA
	<u>Qualcomm Technologies, Inc SDM636</u>	1,827	1877	NA	NA
	<u>Qualcomm Technologies, Inc SDM660</u>	2,056	1747	NA	NA
	<u>Qualcomm Technologies, Inc SDM662</u>	1,807	1889	NA	NA
	<u>Qualcomm Technologies, Inc SDM665</u>	1,981	1789	NA	NA
	<u>Qualcomm Technologies, Inc SDM670</u>	2,119	1714	NA	NA
	<u>Qualcomm Technologies, Inc SDM710</u>	2,110	1719	NA	NA
	<u>Qualcomm Technologies, Inc SDM712</u>	2,246	1642	NA	NA
	<u>Qualcomm Technologies, Inc SDM720G</u>	2,798	1429	NA	NA
	<u>Qualcomm Technologies, Inc SDM730G AIE</u>	2,896	1401	NA	NA
	<u>Qualcomm Technologies, Inc SDM765G 5G</u>	2,851	1415	NA	NA
	<u>Qualcomm Technologies, Inc SDMMAGPIE</u>	2,782	1437	NA	NA
	<u>Qualcomm Technologies, Inc SDMMAGPIEP</u>	2,977	1369	NA	NA
	<u>Qualcomm Technologies, Inc SM4250</u>	1,941	1806	NA	NA
	<u>Qualcomm Technologies, Inc SM4350</u>	2,267	1631	NA	NA
	<u>Qualcomm Technologies, Inc SM6125</u>	2,124	1711	NA	NA
	<u>Qualcomm Technologies, Inc SM6150</u>	2,437	1556	NA	NA
	<u>Qualcomm Technologies, Inc SM7125</u>	2,829	1424	NA	NA
	<u>Qualcomm Technologies, Inc SM7150</u>	2,593	1500	NA	NA
	<u>Qualcomm Technologies, Inc SM7225</u>	3,117	1330	NA	NA
	<u>Qualcomm Technologies, Inc SM7250</u>	2,948	1378	NA	NA
	<u>Qualcomm Technologies, Inc SM8150</u>	3,826	1150	NA	NA
	<u>Qualcomm Technologies, Inc SM8150_Plus</u>	3,521	1216	NA	NA
	<u>Qualcomm Technologies, Inc SM8150P</u>	3,814	1158	NA	NA
	<u>Qualcomm Technologies, Inc SM8250</u>	5,083	963	NA	NA
	<u>Qualcomm Technologies, Inc SM8350</u>	4,479	1043	NA	NA
	<u>Qualcomm Technologies, Inc TRINKET</u>	2,124	1710	NA	NA
	<u>Renoir based on Qualcomm Technologies, Inc SM7350</u>	4,442	1052	NA	NA
	<u>Rockchip (Device Tree)</u>	636	2787	NA	NA
	<u>Rockchip RK3229</u>	191	3293	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	NA Price (USD)
Rockchip RK3288				NA
Rockchip RK3328	356	3070	NA	NA
Rockchip RK3368	702	2723	NA	NA
Rockchip RK3399	2,286	1622	NA	NA
Samsung EXYNOS5420	627	2795	NA	NA
Samsung EXYNOS5433	925	2526	NA	NA
SAMSUNG Exynos7420	1,706	1940	NA	NA
SAMSUNG Exynos7580	799	2625	NA	NA
Samsung Exynos 2100	4,499	1040	NA	NA
Samsung Exynos 7570	374	3047	NA	NA
Samsung Exynos 7870	849	2586	NA	NA
Samsung Exynos 7880	1,518	2073	NA	NA
Samsung Exynos 7884	1,645	1994	NA	NA
Samsung Exynos 7885	1,549	2055	NA	NA
Samsung Exynos 7904	1,626	2010	NA	NA
Samsung Exynos 8890	2,162	1693	NA	NA
Samsung Exynos 8895	2,610	1495	NA	NA
Samsung Exynos 9610	1,674	1971	NA	NA
Samsung Exynos 9611	2,014	1776	NA	NA
Samsung Exynos 9810	3,146	1318	NA	NA
Samsung Exynos 9820	3,207	1299	NA	NA
Samsung Exynos 9825	3,218	1296	NA	NA
Samsung GrandPrimePlus LTE CIS rev04 board based o	312	3126	NA	NA
Samsung GrandPrimePlus LTE LTN OPEN rev04 board ba	415	2999	NA	NA
Samsung J7 Max LTE SWA board based on MT6757V/WL	1,104	2363	NA	NA
SAMSUNG JF	448	2966	NA	NA
Snapdragon 7c @ 2.40 GHz	2,349	1595	NA	NA
Snapdragon 8cx @ 2.84 GHz	3,634	1192	NA	NA
Snapdragon 8cx Gen 2 @ 3.1	4,103	1106	NA	NA
Snapdragon 835	1,802	1892	NA	NA
Snapdragon 850 @ 2.96 GHz	2,263	1635	NA	NA

<u>Sony Mobile fusion3</u>	433	2982	NA	NA
CPU Name	CPU Mark	Rank	CPU Value	Price
Snreadtrum SC7731e	(higher is better)	(lower is better)	(higher is better)	(USD)
<u>Star based on Qualcomm Technologies, Inc SM8350</u>	4,496	1041	NA	NA
<u>tn8</u>	931	2519	NA	NA
<u>Unisoc SC7731e</u>	288	3157	NA	NA
<u>Unisoc SC9832e</u>	391	3028	NA	NA
<u>Unisoc SC9863a</u>	1,332	2182	NA	NA
<u>Unisoc T618</u>	2,053	1749	NA	NA
<u>Unisoc UIS8581E</u>	1,279	2225	NA	NA
<u>Unisoc ums512</u>	2,078	1731	NA	NA
<u>UNIVERSAL3475</u>	275	3174	NA	NA
<u>Venus based on Qualcomm Technologies, Inc SM8350</u>	4,993	974	NA	NA
<u>VIA C7-D 1800MHz</u>	150	3354	NA	NA
<u>VIA C7-M 1200MHz</u>	112	3395	NA	NA
<u>VIA C7-M 1600MHz</u>	116	3390	NA	NA
<u>VIA C7-M 6300MHz</u>	145	3359	NA	NA
<u>VIA Eden 1000MHz</u>	80	3412	NA	NA
<u>VIA Eden 1200MHz</u>	93	3406	NA	NA
<u>VIA Eden C1050@1.06GHz</u>	263	3191	NA	NA
<u>VIA Eden X2 U4200 @ 1.0+ GHz</u>	315	3119	NA	NA
<u>VIA Eden X4 C4250 @ 1.2+GHz</u>	944	2509	NA	NA
<u>VIA Esther 1000MHz</u>	95	3404	NA	NA
<u>VIA Esther 1500MHz</u>	135	3372	NA	NA
<u>VIA Nano L2007@1600MHz</u>	254	3206	NA	NA
<u>VIA Nano L2100@1800MHz</u>	279	3168	NA	NA
<u>VIA Nano L2207@1600MHz</u>	165	3324	NA	NA
<u>VIA Nano U2250 (1.6GHz Capable)</u>	270	3179	NA	NA
<u>VIA Nano U2250@1300+MHz</u>	179	3310	NA	NA
<u>VIA Nano U2500@1200MHz</u>	199	3276	NA	NA
<u>VIA Nano U3500@1000MHz</u>	184	3298	NA	NA
<u>VIA Nano X2 U4025 @ 1.2 GHz</u>	393	3021	NA	NA
<u>VIA Nehemiah</u>	101	3399	NA	NA
<u>VIA QuadCore C4650@2.0GHz</u>	1,323	2196	NA	NA

VIA QuadCore L4700 @ 1.2+ GHz	CPU Mark (higher is better)	2655 Rank (lower is better)	CPU Value (higher is better)	NA Price (USD) N/A
VIA QuadCore U4650 @ 1.0+ GHz				

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ZHAOXIN KaiXian KX-U6580@2.5GHz	3,066	1347	NA	NA
ZHAOXIN KaiXian KX-U6780A@2.7GHz	3,744	1167	NA	NA
ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz	1,547	2058	NA	NA

* - Last price seen from our affiliates.

<p>Software</p> <ul style="list-style-type: none"> > BurnInTest > PerformanceTest > OSForensics > MemTest86 > WirelessMon > Zoom Search Engine > Free Software 	<p>Hardware</p> <ul style="list-style-type: none"> > USB3.0 Loopback Plugs > USB2.0 Loopback Plugs > PCIe Test Cards > USB Power Delivery Tester > Serial and Parallel Loopback Plugs > USB Short Circuit Testers 	<p>Benchmarks</p> <ul style="list-style-type: none"> > CPU Benchmarks > Video Card Benchmarks > Hard Drive Benchmarks > RAM Benchmarks > PC Systems Benchmarks > Android Benchmarks > iOS / iPhone Benchmarks 	<p>About Us</p> <ul style="list-style-type: none"> > Company > Contact Us > The Press Room 	<p>Services</p> <ul style="list-style-type: none"> Store Support Forums 	<p>International</p> <ul style="list-style-type: none"> Disclaimer Refunds Privacy Social Twitter YouTube
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