

CPU Benchmarks

Over 1,000,000 CPUs Benchmarked

CPU List

AD

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.

 Find CPU

CPUS

High End

High Mid Range

Low Mid Range

Low End

Best Value (On Market)

Best Value XY
Scatter

Best Value
(All time)

New Desktop

New Laptop

Single Thread

Systems with
Multiple CPUs

Overclocked

Power
Performance

CPU Mark by Socket
Type

Cross-Platform CPU
Performance

CPU Mega List

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Compare ⁰

Single CPU Systems

Multi CPU Systems

Single CPU Systems

Last updated on the 15th of March 2021

Column

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AArch64 rev 0 (aarch64)	1,952	1726	NA	NA
AArch64 rev 1 (aarch64)	2,277	1553	NA	NA
AArch64 rev 2 (aarch64)	2,123	1641	NA	NA
AArch64 rev 4 (aarch64)	1,704	1864	NA	NA
AC8257V/WAB	693	2617	NA	NA
AMD 3015e	2,678	1407	NA	NA
AMD 3020e	2,630	1424	NA	NA
AMD A4 Micro-6400T APU	1,004	2349	NA	NA
AMD A4 PRO-3340B	1,706	1861	NA	NA
AMD A4 PRO-7300B APU	1,455	2019	NA	NA
AMD A4 PRO-7350B	1,024	2329	NA	NA
AMD A4-1200 APU	445	2844	NA	NA
AMD A4-1250 APU	440	2847	NA	NA
AMD A4-3300 APU	995	2359	55.27	\$18.00
AMD A4-3300M APU	682	2627	22.74	\$29.99*

★ Common

🏠 CPU Benchmarks ▼

📈 AMD vs Intel Market Share
Year on Year Performance

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD) (NA)
AMD A4-3305M APU	807	2510	38.78	\$20.81*
AMD A4-3310MX APU				
AMD A4-3330MX APU	681	2628	NA	NA
AMD A4-3400 APU	1,049	2312	13.45	\$77.95
AMD A4-3420 APU	1,052	2308	84.20	\$12.50*
AMD A4-4000 APU	1,133	2238	8.10	\$139.84*
AMD A4-4020 APU	1,186	2206	13.03	\$91.00*
AMD A4-4300M APU	1,055	2305	35.32	\$29.86
AMD A4-4355M APU	816	2504	NA	NA
AMD A4-5000 APU	1,284	2127	NA	NA
AMD A4-5050 APU	1,328	2091	NA	NA
AMD A4-5100 APU	1,346	2077	NA	NA
AMD A4-5150M APU	1,129	2240	NA	NA
AMD A4-5300 APU	1,309	2109	48.59	\$26.95*
AMD A4-5300B APU	1,192	2200	45.94	\$25.95*
AMD A4-6210 APU	1,467	2013	NA	NA
AMD A4-6250J APU	1,685	1876	NA	NA
AMD A4-6300 APU	1,393	2052	17.62	\$79.08
AMD A4-6300B APU	1,328	2092	47.51	\$27.95*
AMD A4-6320 APU	1,563	1957	22.34	\$69.99*
AMD A4-7210 APU	1,646	1903	NA	NA
AMD A4-7300 APU	1,477	2005	15.88	\$93.00*
AMD A4-9120	1,257	2153	NA	NA
AMD A4-9120C	785	2534	NA	NA
AMD A4-9120e	894	2446	NA	NA
AMD A4-9125	1,212	2187	NA	NA
AMD A6 Micro-6500T APU	1,146	2228	NA	NA
AMD A6 PRO-7050B APU	1,015	2337	NA	NA
AMD A6 PRO-7400B	1,555	1963	NA	NA
AMD A6-1450 APU	1,033	2325	NA	NA
AMD A6-3400M APU	1,191	2201	41.06	\$29.00*
AMD A6-3410MX APU	1,209	2190	303.03	\$3.99*
AMD A6-3420M APU	1,257	2154	NA	NA
AMD A6-3430MX APU	1,331	2088	NA	NA
AMD A6-3500 APU	1,381	2061	19.87	\$69.49

 CPU Benchmarks ▼

<u>AMD A6-3600 APU</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price <u>\$24.95*</u> (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD A6-3650 APU</u>	2,011	1701	<u>15.10</u>	<u>\$133.15</u>
<u>AMD A6-3670 APU</u>	2,040	1683	<u>3.34</u>	<u>\$610.00*</u>
<u>AMD A6-4400M APU</u>	1,011	2343	<u>37.43</u>	<u>\$27.00*</u>
<u>AMD A6-4455M APU</u>	796	2519	NA	NA
<u>AMD A6-5200 APU</u>	1,632	1911	NA	NA
<u>AMD A6-5345M APU</u>	1,122	2244	NA	NA
<u>AMD A6-5350M APU</u>	1,049	2310	<u>31.68</u>	<u>\$33.12</u>
<u>AMD A6-5357M APU</u>	1,260	2150	NA	NA
<u>AMD A6-5400B APU</u>	1,412	2039	<u>48.80</u>	<u>\$28.94*</u>
<u>AMD A6-5400K APU</u>	1,217	2181	<u>23.40</u>	<u>\$52.02</u>
<u>AMD A6-6310 APU</u>	1,698	1869	NA	NA
<u>AMD A6-6400B APU</u>	1,616	1930	NA	NA
<u>AMD A6-6400K APU</u>	1,416	2038	<u>35.43</u>	<u>\$39.95*</u>
<u>AMD A6-6420B APU</u>	1,550	1966	NA	NA
<u>AMD A6-6420K APU</u>	1,538	1975	<u>10.26</u>	<u>\$149.99*</u>
<u>AMD A6-7000</u>	1,010	2345	NA	NA
<u>AMD A6-7310 APU</u>	1,699	1868	NA	NA
<u>AMD A6-7400K APU</u>	1,625	1921	<u>8.12</u>	<u>\$199.99</u>
<u>AMD A6-7470K</u>	1,744	1846	<u>14.54</u>	<u>\$120.00</u>
<u>AMD A6-7480</u>	1,895	1769	<u>43.07</u>	<u>\$43.99*</u>
<u>AMD A6-8500P</u>	1,452	2020	NA	NA
<u>AMD A6-8550</u>	1,604	1939	NA	NA
<u>AMD A6-9200</u>	1,062	2297	NA	NA
<u>AMD A6-9210</u>	1,167	2217	NA	NA
<u>AMD A6-9220</u>	1,297	2119	NA	NA
<u>AMD A6-9220C</u>	1,273	2137	NA	NA
<u>AMD A6-9220e</u>	959	2394	NA	NA
<u>AMD A6-9225</u>	1,348	2076	NA	NA
<u>AMD A6-9230</u>	1,279	2130	NA	NA
<u>AMD A6-9400</u>	2,717	1396	NA	NA
<u>AMD A6-9500</u>	1,841	1800	<u>14.50</u>	<u>\$127.00</u>
<u>AMD A6-9500E</u>	1,841	1801	<u>12.61</u>	<u>\$146.00</u>
<u>AMD A8 PRO-7150B APU</u>	1,547	1971	NA	NA

 CPU Benchmarks ▼

<u>AMD A6-PRO-7600B APU</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
<u>AMD A8-3510MX APU</u>	1,483	2002	19.24	\$77.11*
<u>AMD A8-3520M APU</u>	1,424	2036	25.89	\$55.00*
<u>AMD A8-3530MX APU</u>	1,477	2006	NA	NA
<u>AMD A8-3550MX APU</u>	1,579	1952	NA	NA
<u>AMD A8-3800 APU</u>	1,825	1805	16.60	\$109.95*
<u>AMD A8-3820 APU</u>	2,024	1691	45.03	\$44.95*
<u>AMD A8-3850 APU</u>	2,102	1650	16.63	\$126.41*
<u>AMD A8-3870K APU</u>	2,339	1530	13.99	\$167.16*
<u>AMD A8-4500M APU</u>	1,676	1885	23.96	\$69.95*
<u>AMD A8-4555M APU</u>	1,336	2084	NA	NA
<u>AMD A8-5500 APU</u>	2,559	1447	43.41	\$58.95*
<u>AMD A8-5500B APU</u>	2,663	1410	54.30	\$49.04
<u>AMD A8-5545M APU</u>	1,553	1965	NA	NA
<u>AMD A8-5550M APU</u>	1,882	1776	NA	NA
<u>AMD A8-5557M APU</u>	1,719	1854	NA	NA
<u>AMD A8-5600K APU</u>	2,743	1388	54.91	\$49.95*
<u>AMD A8-6410 APU</u>	1,765	1836	NA	NA
<u>AMD A8-6500 APU</u>	2,757	1380	10.02	\$275.30
<u>AMD A8-6500B APU</u>	2,789	1368	55.84	\$49.95*
<u>AMD A8-6500T APU</u>	1,816	1813	30.29	\$59.95*
<u>AMD A8-6600K APU</u>	2,953	1322	29.83	\$99.00*
<u>AMD A8-7050</u>	1,129	2241	NA	NA
<u>AMD A8-7100 APU</u>	1,687	1874	NA	NA
<u>AMD A8-7200P</u>	2,156	1626	NA	NA
<u>AMD A8-7410 APU</u>	1,805	1819	NA	NA
<u>AMD A8-7500</u>	4,048	1064	NA	NA
<u>AMD A8-7600 APU</u>	3,201	1244	45.61	\$70.19*
<u>AMD A8-7650K</u>	2,925	1334	19.67	\$148.68*
<u>AMD A8-7670K</u>	3,028	1299	33.66	\$89.95*
<u>AMD A8-7680</u>	3,531	1155	70.50	\$50.08*
<u>AMD A8-8600P</u>	2,231	1579	NA	NA
<u>AMD A8-8650</u>	2,774	1377	NA	NA
<u>AMD A8-9600</u>	3,301	1206	44.08	\$74.89*

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<u>AMD A9-9400</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD A9-9420</u>	1,511	1985	NA	NA
<u>AMD A9-9420e</u>	1,118	2247	NA	NA
<u>AMD A9-9425</u>	1,554	1964	NA	NA
<u>AMD A9-9430</u>	1,678	1882	NA	NA

<u>AMD A10 Micro-6700T APU</u>	1,291	2124	NA	NA
<u>AMD A10 PRO-7350B APU</u>	1,910	1754	NA	NA
<u>AMD A10 PRO-7800B APU</u>	3,150	1260	NA	NA
<u>AMD A10 PRO-7850B APU</u>	3,406	1182	23.01	\$148.02
<u>AMD A10-4600M APU</u>	1,897	1767	19.17	\$98.99
<u>AMD A10-4655M APU</u>	1,591	1948	NA	NA
<u>AMD A10-4657M APU</u>	1,759	1840	NA	NA
<u>AMD A10-5700 APU</u>	2,728	1392	45.50	\$59.95*
<u>AMD A10-5745M APU</u>	1,716	1856	NA	NA
<u>AMD A10-5750M APU</u>	1,899	1764	20.45	\$92.86*
<u>AMD A10-5757M APU</u>	1,997	1705	NA	NA
<u>AMD A10-5800B APU</u>	2,870	1352	63.79	\$44.99*
<u>AMD A10-5800K APU</u>	2,925	1333	10.36	\$282.24*
<u>AMD A10-6700 APU</u>	3,130	1265	27.94	\$112.02
<u>AMD A10-6700T APU</u>	2,224	1587	15.07	\$147.61*
<u>AMD A10-6790K APU</u>	2,936	1330	29.37	\$99.95*
<u>AMD A10-6800B APU</u>	2,824	1365	32.08	\$88.02
<u>AMD A10-6800K APU</u>	3,142	1262	8.56	\$366.93
<u>AMD A10-7300 APU</u>	1,680	1880	NA	NA
<u>AMD A10-7400P</u>	2,096	1651	NA	NA
<u>AMD A10-7700K APU</u>	3,124	1267	6.90	\$452.86*
<u>AMD A10-7800 APU</u>	3,118	1271	20.81	\$149.86*
<u>AMD A10-7850K APU</u>	3,430	1176	6.52	\$525.77
<u>AMD A10-7860K</u>	3,311	1203	22.08	\$149.95*
<u>AMD A10-7870K</u>	3,544	1152	15.61	\$226.99*
<u>AMD A10-7890K</u>	3,539	1153	29.45	\$120.20*
<u>AMD A10-8700P</u>	2,259	1563	NA	NA
<u>AMD A10-8750</u>	3,299	1207	NA	NA
<u>AMD A10-8850</u>	3,525	1157	NA	NA

 CPU Benchmarks ▼

<u>AMD A10-9600P</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD A10-9630P</u>	2,947	1326	NA	NA
<u>AMD A10-9700</u>	3,495	1163	38.84	\$89.99
<u>AMD A10-9700E</u>	3,151	1259	13.58	\$232.00
<u>AMD A12-9700P</u>	2,416	1498	NA	NA

<u>AMD A12-9720P</u>	2,637	1419	NA	NA
<u>AMD A12-9730P</u>	3,172	1251	NA	NA
<u>AMD A12-9800</u>	3,232	1235	23.38	\$138.24*
<u>AMD A12-9800E</u>	3,399	1184	11.90	\$285.69
<u>AMD Athlon64 X2 Dual Core 4600+</u>	803	2516	NA	NA
<u>AMD Athlon 64 2000+</u>	154	3202	NA	NA
<u>AMD Athlon 64 2600+</u>	243	3077	NA	NA
<u>AMD Athlon 64 2800+</u>	295	3002	2.95	\$99.99*
<u>AMD Athlon 64 3000+</u>	303	2992	15.13	\$20.00*
<u>AMD Athlon 64 3100+</u>	484	2808	NA	NA
<u>AMD Athlon 64 3200+</u>	332	2969	2.21	\$149.95*
<u>AMD Athlon 64 3300+</u>	375	2912	NA	NA
<u>AMD Athlon 64 3400+</u>	375	2910	3.75	\$99.95*
<u>AMD Athlon 64 3500+</u>	366	2920	4.58	\$79.95*
<u>AMD Athlon 64 3700+</u>	394	2893	4.38	\$89.95*
<u>AMD Athlon 64 3800+</u>	292	3006	2.23	\$131.01*
<u>AMD Athlon 64 4000+</u>	321	2974	3.22	\$99.95*
<u>AMD Athlon 64 FX-55</u>	404	2882	6.22	\$65.00
<u>AMD Athlon 64 FX-57</u>	517	2780	NA	NA
<u>AMD Athlon 64 FX-59</u>	465	2827	NA	NA
<u>AMD Athlon 64 FX-60 Dual Core</u>	709	2599	NA	NA
<u>AMD Athlon 64 FX-62 Dual Core</u>	943	2405	NA	NA
<u>AMD Athlon 64 FX-74</u>	972	2378	1.95	\$499.50*
<u>AMD Athlon 64 X2 3800+</u>	566	2739	NA	NA
<u>AMD Athlon 64 X2 Dual Core 3400+</u>	531	2767	NA	NA
<u>AMD Athlon 64 X2 Dual Core 3600+</u>	660	2651	9.67	\$68.25*
<u>AMD Athlon 64 X2 Dual Core 3800+</u>	624	2681	NA	NA
<u>AMD Athlon 64 X2 Dual Core 4000+</u>	621	2684	NA	NA
<u>AMD Athlon 64 X2 Dual Core 4200+</u>	651	2657	5.92	\$109.95*

 CPU Benchmarks ▼

<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 Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Athlon 64 X2 Dual Core 4800+</u>	704	2606	4.69	\$149.95*
<u>AMD Athlon 64 X2 Dual Core 5000+</u>	748	2565	2.26	\$331.49*
<u>AMD Athlon 64 X2 Dual Core 5200+</u>	790	2527	13.16	\$60.00*
<u>AMD Athlon 64 X2 Dual Core 5400+</u>	876	2455	16.52	\$52.99*
<u>AMD Athlon 64 X2 Dual Core 5600+</u>	898	2443	8.38	\$107.21*
<u>AMD Athlon 64 X2 Dual Core 5800+</u>	797	2518	26.60	\$29.95*
<u>AMD Athlon 64 X2 Dual Core 6000+</u>	923	2420	23.97	\$38.50*
<u>AMD Athlon 64 X2 Dual Core 6400+</u>	967	2384	3.87	\$249.95*
<u>AMD Athlon 64 X2 Dual Core BE-2300</u>	594	2710	NA	NA
<u>AMD Athlon 64 X2 Dual Core BE-2350</u>	573	2731	NA	NA
<u>AMD Athlon 64 X2 Dual Core TK-53</u>	463	2830	1.57	\$295.11*
<u>AMD Athlon 64 X2 Dual Core TK-55</u>	463	2831	8.02	\$57.74*
<u>AMD Athlon 64 X2 Dual-Core TK-42</u>	577	2726	NA	NA
<u>AMD Athlon 64 X2 Dual-Core TK-53</u>	502	2794	NA	NA
<u>AMD Athlon 64 X2 Dual-Core TK-55</u>	525	2773	7.21	\$72.74*
<u>AMD Athlon 64 X2 Dual-Core TK-57</u>	620	2685	NA	NA
<u>AMD Athlon 64 X2 QL-60</u>	465	2826	NA	NA
<u>AMD Athlon 64 X2 QL-62</u>	522	2775	NA	NA
<u>AMD Athlon 64 X2 QL-64</u>	630	2675	NA	NA
<u>AMD Athlon 64 X2 QL-65</u>	609	2695	20.40	\$29.86*
<u>AMD Athlon 64 X2 QL-66</u>	641	2667	NA	NA
<u>AMD Athlon 64 X2 QL-67</u>	582	2721	NA	NA
<u>AMD Athlon 200GE</u>	4,184	1036	53.74	\$77.86*
<u>AMD Athlon 220GE</u>	4,538	985	21.59	\$210.24
<u>AMD Athlon 240GE</u>	4,634	977	21.18	\$218.81*
<u>AMD Athlon 300GE</u>	4,905	941	NA	NA
<u>AMD Athlon 300U</u>	4,051	1063	NA	NA
<u>AMD Athlon 1500+</u>	191	3149	NA	NA
<u>AMD Athlon 1640B</u>	412	2874	8.23	\$50.00*
<u>AMD Athlon 2650e</u>	274	3035	14.43	\$19.00*
<u>AMD Athlon 2800+</u>	291	3011	2.65	\$109.95*
<u>AMD Athlon 2850e</u>	333	2968	NA	NA
<u>AMD Athlon 3000G</u>	4,434	1002	80.63	\$54.99*

 CPU Benchmarks ▼

<u>AMD Athlon 5000 Dual-Core</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (\$70.99* (USD))
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Athlon 5200 Dual-Core</u>	734	2583	5.64	\$129.95
<u>AMD Athlon 5350 APU</u>	1,775	1831	18.12	\$97.95
<u>AMD Athlon 5370 APU</u>	1,857	1787	3.10	\$598.68*
<u>AMD Athlon 7450 Dual-Core</u>	789	2531	NA	NA

<u>AMD Athlon 7550 Dual-Core</u>	824	2499	55.11	\$14.95*
<u>AMD Athlon 7750 Dual-Core</u>	900	2441	11.25	\$79.99*
<u>AMD Athlon 7850 Dual-Core</u>	956	2396	13.84	\$69.04
<u>AMD Athlon Dual Core 4050e</u>	559	2747	NA	NA
<u>AMD Athlon Dual Core 4450B</u>	643	2665	20.73	\$31.00*
<u>AMD Athlon Dual Core 4450e</u>	679	2632	46.90	\$14.48*
<u>AMD Athlon Dual Core 4850B</u>	727	2588	NA	NA
<u>AMD Athlon Dual Core 4850e</u>	735	2581	18.85	\$39.00*
<u>AMD Athlon Dual Core 5000B</u>	827	2495	8.71	\$95.00*
<u>AMD Athlon Dual Core 5050e</u>	759	2556	12.65	\$60.00*
<u>AMD Athlon Dual Core 5200B</u>	796	2520	NA	NA
<u>AMD Athlon Dual Core 5400B</u>	826	2496	NA	NA
<u>AMD Athlon Dual Core 5600B</u>	737	2579	NA	NA
<u>AMD Athlon Gold 3150U</u>	4,233	1030	NA	NA
<u>AMD Athlon Gold PRO 3150G</u>	7,702	586	NA	NA
<u>AMD Athlon Gold PRO 3150GE</u>	7,578	596	NA	NA
<u>AMD Athlon II 160u</u>	358	2936	11.93	\$29.99*
<u>AMD Athlon II 170u</u>	357	2938	14.86	\$24.00*
<u>AMD Athlon II Dual-Core M300</u>	610	2694	NA	NA
<u>AMD Athlon II Dual-Core M320</u>	679	2633	22.62	\$30.00*
<u>AMD Athlon II Dual-Core M340</u>	676	2634	NA	NA
<u>AMD Athlon II N330 Dual-Core</u>	665	2648	NA	NA
<u>AMD Athlon II N350 Dual-Core</u>	767	2548	NA	NA
<u>AMD Athlon II N370 Dual-Core</u>	899	2442	NA	NA
<u>AMD Athlon II Neo K125</u>	302	2995	NA	NA
<u>AMD Athlon II Neo K145</u>	298	2999	NA	NA
<u>AMD Athlon II Neo K325 Dual-Core</u>	343	2952	13.21	\$25.99*
<u>AMD Athlon II Neo K345 Dual-Core</u>	527	2771	NA	NA
<u>AMD Athlon II Neo N36L Dual-Core</u>	436	2852	NA	NA

 CPU Benchmarks ▼

AMD Athlon II P320 Dual-Core	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price \$19.95 (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II P360 Dual-Core	727	2591	36.42	\$19.95
AMD Athlon II X2 210e	1,105	2260	NA	NA
AMD Athlon II X2 215	938	2409	32.36	\$28.97*
AMD Athlon II X2 220	1,001	2354	45.09	\$22.19
AMD Athlon II X2 235e	1,040	2317	61.21	\$16.99*
AMD Athlon II X2 240	868	2457	34.79	\$24.95
AMD Athlon II X2 240e	968	2382	40.53	\$23.89*
AMD Athlon II X2 245	1,043	2316	76.17	\$13.69*
AMD Athlon II X2 245e	1,075	2285	12.88	\$83.45*
AMD Athlon II X2 250	1,049	2311	36.22	\$28.95
AMD Athlon II X2 250e	1,046	2313	13.64	\$76.73*
AMD Athlon II X2 250u	604	2699	24.22	\$24.95
AMD Athlon II X2 255	1,125	2243	12.31	\$91.44*
AMD Athlon II X2 260	1,085	2282	57.24	\$18.95*
AMD Athlon II X2 260u	663	2650	7.94	\$83.44*
AMD Athlon II X2 265	1,223	2177	14.76	\$82.88*
AMD Athlon II X2 270	1,243	2158	32.31	\$38.48
AMD Athlon II X2 270u	675	2636	9.98	\$67.67*
AMD Athlon II X2 280	1,355	2071	17.62	\$76.89*
AMD Athlon II X2 4300e	990	2364	NA	NA
AMD Athlon II X2 4400e	1,059	2300	NA	NA
AMD Athlon II X2 4450e	867	2458	NA	NA
AMD Athlon II X2 B22	1,030	2326	39.70	\$25.95*
AMD Athlon II X2 B24	1,044	2315	43.30	\$24.10
AMD Athlon II X2 B26	1,236	2168	49.54	\$24.95
AMD Athlon II X2 B28	1,091	2271	27.95	\$39.05
AMD Athlon II X3 400e	1,320	2100	12.29	\$107.43*
AMD Athlon II X3 405e	1,331	2087	16.64	\$79.99*
AMD Athlon II X3 415e	1,441	2026	19.21	\$75.00*
AMD Athlon II X3 420e	1,495	1999	12.87	\$116.15*
AMD Athlon II X3 425	1,547	1972	57.31	\$26.99*
AMD Athlon II X3 435	1,663	1892	10.39	\$159.95
AMD Athlon II X3 440	1,684	1877	93.81	\$17.95*

 CPU Benchmarks ▼

AMD Athlon II X3 445	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price \$19.69* (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X3 455	1,811	1818	12.94	\$139.95*
AMD Athlon II X3 460	1,890	1771	63.10	\$29.95*
AMD Athlon II X4 553	2,418	1496	NA	NA
AMD Athlon II X4 555	2,310	1536	NA	NA
AMD Athlon II X4 559	2,497	1470	NA	NA
AMD Athlon II X4 600e	1,711	1858	13.14	\$130.23*
AMD Athlon II X4 605e	1,771	1833	17.95	\$98.68*
AMD Athlon II X4 610e	1,864	1785	26.63	\$69.99*
AMD Athlon II X4 615e	1,904	1759	32.27	\$59.00*
AMD Athlon II X4 620	1,923	1746	35.00	\$54.95
AMD Athlon II X4 630	2,074	1661	43.17	\$48.04
AMD Athlon II X4 631 Quad-Core	2,072	1662	59.39	\$34.89*
AMD Athlon II X4 635	1,981	1713	33.05	\$59.95
AMD Athlon II X4 638 Quad-Core	2,026	1690	76.47	\$26.49*
AMD Athlon II X4 640	2,135	1634	34.43	\$62.02
AMD Athlon II X4 641 Quad-Core	2,143	1631	26.84	\$79.86*
AMD Athlon II X4 645	2,205	1600	32.41	\$68.02
AMD Athlon II X4 650	2,390	1509	14.34	\$166.60*
AMD Athlon II X4 651 Quad-Core	2,338	1531	15.59	\$149.95*
AMD Athlon II X4 655	2,078	1658	NA	NA
AMD Athlon L110	197	3137	NA	NA
AMD Athlon LE-1600	412	2873	19.63	\$21.00*
AMD Athlon LE-1620	421	2867	23.40	\$18.00*
AMD Athlon LE-1640	430	2859	3.07	\$139.95*
AMD Athlon LE-1660	416	2869	NA	NA
AMD Athlon Neo MV-40	286	3018	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	428	2861	NA	NA
AMD Athlon Neo X2 Dual Core L325	476	2816	NA	NA
AMD Athlon Neo X2 Dual Core L335	487	2805	NA	NA
AMD Athlon PRO 200GE	4,139	1051	NA	NA
AMD Athlon PRO 300GE	4,337	1017	NA	NA
AMD Athlon Silver 3050e	3,029	1298	NA	NA
AMD Athlon Silver 3050GE	4,545	984	NA	NA

 CPU Benchmarks ▼

<u>AMD Athlon Silver 3050U</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Athlon TF-20</u>	268	3042	NA	NA
<u>AMD Athlon TF-36</u>	338	2956	NA	NA
<u>AMD Athlon X2 215</u>	996	2357	NA	NA
<u>AMD Athlon X2 240</u>	921	2422	NA	NA

<u>AMD Athlon X2 240e</u>	1,015	2336	NA	NA
<u>AMD Athlon X2 250</u>	993	2360	NA	NA
<u>AMD Athlon X2 255</u>	938	2408	NA	NA
<u>AMD Athlon X2 280</u>	1,327	2096	39.63	\$33.49*
<u>AMD Athlon X2 340 Dual Core</u>	1,319	2102	26.39	\$49.99*
<u>AMD Athlon X2 370K Dual Core</u>	1,504	1993	NA	NA
<u>AMD Athlon X2 Dual Core 3250e</u>	357	2937	NA	NA
<u>AMD Athlon X2 Dual Core 6850e</u>	564	2741	NA	NA
<u>AMD Athlon X2 Dual Core BE-2300</u>	570	2734	9.50	\$60.00*
<u>AMD Athlon X2 Dual Core BE-2350</u>	591	2713	NA	NA
<u>AMD Athlon X2 Dual Core BE-2400</u>	688	2623	NA	NA
<u>AMD Athlon X2 Dual Core L310</u>	385	2905	NA	NA
<u>AMD Athlon X3 425</u>	1,516	1984	NA	NA
<u>AMD Athlon X3 435</u>	1,781	1828	18.65	\$95.49*
<u>AMD Athlon X3 440</u>	1,438	2027	16.35	\$87.99*
<u>AMD Athlon X3 455</u>	1,783	1827	NA	NA
<u>AMD Athlon X4 620</u>	1,612	1933	24.82	\$64.95*
<u>AMD Athlon X4 640</u>	2,115	1644	NA	NA
<u>AMD Athlon X4 740 Quad Core</u>	2,682	1405	9.68	\$277.00*
<u>AMD Athlon X4 750 Quad Core</u>	1,986	1711	NA	NA
<u>AMD Athlon X4 750K Quad Core</u>	2,771	1378	36.00	\$76.99*
<u>AMD Athlon X4 760K Quad Core</u>	2,997	1306	49.99	\$59.95*
<u>AMD Athlon X4 830</u>	2,901	1340	NA	NA
<u>AMD Athlon X4 840</u>	3,290	1210	33.57	\$98.00
<u>AMD Athlon X4 845</u>	3,742	1112	70.43	\$53.13*
<u>AMD Athlon X4 860K</u>	3,444	1173	29.96	\$114.95*
<u>AMD Athlon X4 870K</u>	3,425	1178	42.81	\$79.99*
<u>AMD Athlon X4 880K</u>	3,595	1142	35.95	\$99.99*
<u>AMD Athlon X4 950</u>	3,597	1140	27.04	\$133.00*

 CPU Benchmarks ▼

<u>AMD Athlon XP1600+</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Athlon XP 1500+</u>	167	3178	NA	NA
<u>AMD Athlon XP 1600+</u>	174	3172	NA	NA
<u>AMD Athlon XP 1700+</u>	176	3170	3.44	\$51.25*
<u>AMD Athlon XP 1800+</u>	195	3140	3.83	\$50.95*

<u>AMD Athlon XP 1900+</u>	203	3132	4.44	\$45.80*
<u>AMD Athlon XP 2000+</u>	195	3141	3.31	\$58.99*
<u>AMD Athlon XP 2100+</u>	210	3122	3.30	\$63.75*
<u>AMD Athlon XP 2200+</u>	214	3119	2.52	\$84.95*
<u>AMD Athlon XP 2400+</u>	234	3091	2.93	\$79.99*
<u>AMD Athlon XP 2500+</u>	231	3099	NA	NA
<u>AMD Athlon XP 2600+</u>	242	3078	10.52	\$23.03*
<u>AMD Athlon XP 2700+</u>	256	3061	3.02	\$84.79*
<u>AMD Athlon XP 2800+</u>	260	3056	NA	NA
<u>AMD Athlon XP 2900+</u>	276	3033	NA	NA
<u>AMD Athlon XP 3000+</u>	262	3055	3.29	\$79.70*
<u>AMD Athlon XP 3100+</u>	282	3024	NA	NA
<u>AMD Athlon XP 3200+</u>	281	3025	NA	NA
<u>AMD C-30</u>	178	3167	NA	NA
<u>AMD C-50</u>	270	3040	NA	NA
<u>AMD C-60</u>	293	3005	NA	NA
<u>AMD C-60 APU</u>	326	2971	NA	NA
<u>AMD C-70 APU</u>	300	2996	NA	NA
<u>AMD E1 Micro-6200T APU</u>	600	2705	NA	NA
<u>AMD E1-1200 APU</u>	385	2900	NA	NA
<u>AMD E1-1500 APU</u>	408	2878	NA	NA
<u>AMD E1-2100 APU</u>	407	2880	NA	NA
<u>AMD E1-2200 APU</u>	474	2819	NA	NA
<u>AMD E1-2500 APU</u>	594	2711	NA	NA
<u>AMD E1-6010 APU</u>	536	2761	NA	NA
<u>AMD E1-6015 APU</u>	547	2755	NA	NA
<u>AMD E1-6050J APU</u>	1,385	2058	NA	NA
<u>AMD E1-7010 APU</u>	585	2719	NA	NA
<u>AMD E2-1800 APU</u>	456	2835	NA	NA

 CPU Benchmarks ▼

<u>AMD E2-2000 APU</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
<u>AMD E2-3000M APU</u>	676	2635	15.72	\$42.98*
<u>AMD E2-3200 APU</u>	971	2380	121.51	\$7.99*
<u>AMD E2-3800 APU</u>	1,103	2261	NA	NA
<u>AMD E2-6110 APU</u>	1,139	2233	NA	NA
<u>AMD E2-7110 APU</u>	1,548	1969	NA	NA
<u>AMD E2-9000</u>	915	2425	NA	NA
<u>AMD E2-9000e</u>	854	2469	NA	NA
<u>AMD E2-9010</u>	991	2363	NA	NA
<u>AMD E2-9030</u>	922	2421	NA	NA
<u>AMD E-240</u>	188	3152	NA	NA
<u>AMD E-300 APU</u>	358	2934	NA	NA
<u>AMD E-350</u>	413	2871	NA	NA
<u>AMD E-350 APU</u>	401	2885	NA	NA
<u>AMD E-350D APU</u>	465	2828	NA	NA
<u>AMD E-450 APU</u>	420	2868	NA	NA
<u>AMD Embedded G-Series GX-215JJ Radeon R2E</u>	1,073	2286	NA	NA
<u>AMD Embedded G-Series GX-224IJ Radeon R4E</u>	1,271	2138	NA	NA
<u>AMD Embedded G-Series GX-420GI Radeon R7E</u>	1,573	1954	NA	NA
<u>AMD Embedded R-Series RX-216GD</u>	1,628	1913	NA	NA
<u>AMD Embedded R-Series RX-418GD Radeon R6</u>	3,426	1177	NA	NA
<u>AMD Embedded R-Series RX-421BD</u>	3,302	1205	NA	NA
<u>AMD EPYC 7F32</u>	22,303	113	NA	NA
<u>AMD EPYC 7R32</u>	58,556	8	NA	NA
<u>AMD EPYC 3201</u>	12,677	331	NA	NA
<u>AMD EPYC 3251</u>	14,225	278	45.16	\$315.00*
<u>AMD EPYC 7232P</u>	16,658	210	33.45	\$497.99
<u>AMD EPYC 7251</u>	15,542	237	30.47	\$510.00
<u>AMD EPYC 7262</u>	21,127	130	29.32	\$720.56
<u>AMD EPYC 7272</u>	26,454	69	33.76	\$783.69
<u>AMD EPYC 7281</u>	21,230	128	16.34	\$1,298.95
<u>AMD EPYC 7282</u>	31,510	37	27.16	\$1,160.00
<u>AMD EPYC 7301</u>	14,991	247	9.99	\$1,499.98
<u>AMD EPYC 7302</u>	34,259	23	27.98	\$1,224.45

 CPU Benchmarks ▼

AMD EPYC 7302P	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 7351P	19,589	151	13.47	\$1,454.00
AMD EPYC 7371	28,356	53	15.67	\$1,808.99*
AMD EPYC 7401P	26,392	71	31.26	\$844.39*
AMD EPYC 7402	45,684	13	24.17	\$1,890.00
AMD EPYC 7402P	39,118	19	27.24	\$1,435.99
AMD EPYC 7451	20,738	136	9.44	\$2,197.00
AMD EPYC 7452	45,056	14	11.28	\$3,995.95
AMD EPYC 7501	24,925	84	6.49	\$3,842.00
AMD EPYC 7502	53,591	10	19.14	\$2,799.90
AMD EPYC 7502P	46,180	11	16.59	\$2,784.00
AMD EPYC 7551	21,806	121	7.44	\$2,932.00
AMD EPYC 7551P	25,933	76	19.84	\$1,307.18
AMD EPYC 7571	27,445	58	NA	NA
AMD EPYC 7702	71,929	3	18.32	\$3,927.00
AMD EPYC 7702P	68,213	4	16.88	\$4,040.00
AMD EPYC 7742	67,185	5	13.93	\$4,822.00
AMD FirePro A320 APU	2,634	1421	NA	NA
AMD FX-670K Quad-Core	2,969	1314	NA	NA
AMD FX-770K Quad-Core	2,578	1441	NA	NA
AMD FX-870K Quad Core	3,094	1281	NA	NA
AMD FX-4100 Quad-Core	2,548	1449	64.70	\$39.38*
AMD FX-4130 Quad-Core	2,699	1401	32.13	\$84.01
AMD FX-4150 Quad-Core	3,327	1200	NA	NA
AMD FX-4170 Quad-Core	3,107	1274	24.15	\$128.68*
AMD FX-4200 Quad-Core	3,134	1264	52.27	\$59.95*
AMD FX-4300 Quad-Core	2,916	1336	34.70	\$84.04
AMD FX-4320	3,167	1252	NA	NA
AMD FX-4330	3,340	1194	NA	NA
AMD FX-4350 Quad-Core	3,266	1220	27.68	\$118.02
AMD FX-6100 Six-Core	3,642	1134	39.58	\$92.02
AMD FX-6120 Six-Core	3,873	1089	32.82	\$118.02
AMD FX-6130 Six-Core	4,353	1015	NA	NA
AMD FX-6200 Six-Core	3,963	1080	13.21	\$299.95

 CPU Benchmarks ▼

AMD FX-6300 Six-Core	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price \$119.89 (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-6300 Six-Core	4,467	997	30.18	\$148.02
AMD FX-7500 APU	1,777	1830	NA	NA
AMD FX-7600P	2,306	1540	NA	NA
AMD FX-7600P APU	2,856	1356	NA	NA
AMD FX-8100 Eight-Core	3,847	1093	29.86	\$128.86*
AMD FX-8120 Eight-Core	4,524	988	28.63	\$158.02
AMD FX-8140 Eight-Core	4,953	934	33.27	\$148.86*
AMD FX-8150 Eight-Core	5,030	926	39.29	\$128.02
AMD FX-8300 Eight-Core	5,257	891	31.29	\$168.02
AMD FX-8310 Eight-Core	5,211	895	27.72	\$188.02
AMD FX-8320 Eight-Core	5,381	870	30.74	\$175.05
AMD FX-8320E Eight-Core	4,965	933	27.89	\$178.02
AMD FX-8350 Eight-Core	5,938	806	24.33	\$244.04
AMD FX-8370 Eight-Core	6,186	778	13.93	\$444.04
AMD FX-8370E Eight-Core	5,115	914	10.85	\$471.33
AMD FX-8800P	2,785	1373	NA	NA
AMD FX-9370 Eight-Core	6,039	795	30.22	\$199.87*
AMD FX-9590 Eight-Core	6,723	708	13.72	\$489.95
AMD FX-9800P	2,081	1656	NA	NA
AMD FX-9830P	3,046	1294	NA	NA
AMD FX-B4150 Quad-Core	3,369	1189	37.57	\$89.68*
AMD G-T40E	263	3053	NA	NA
AMD G-T40R	120	3239	NA	NA
AMD G-T44R	112	3250	NA	NA
AMD G-T48E	416	2870	NA	NA
AMD G-T52R	177	3168	NA	NA
AMD G-T56E	442	2846	NA	NA
AMD G-T56N	454	2837	NA	NA
AMD Geode NX 2400+	400	2888	NA	NA
AMD GX-210JA SOC	248	3072	NA	NA
AMD GX-212JC SOC	570	2735	NA	NA
AMD GX-217GA SOC	744	2573	NA	NA
AMD GX-218GL SOC	754	2560	NA	NA

 CPU Benchmarks ▼

<u>AMD GX-222GC SOC</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
<u>AMD GX-415GA SOC</u>	1,363	2067	NA	NA
<u>AMD GX-420CA SOC</u>	1,597	1943	NA	NA
<u>AMD GX-420MC SOC</u>	1,796	1823	NA	NA
<u>AMD GX-424CC SOC</u>	1,625	1920	NA	NA

<u>AMD Opteron 144</u>	316	2979	10.55	\$29.95*
<u>AMD Opteron 146</u>	346	2948	9.88	\$35.00
<u>AMD Opteron 148</u>	392	2897	NA	NA
<u>AMD Opteron 150</u>	393	2895	9.82	\$40.00
<u>AMD Opteron 152</u>	428	2862	NA	NA
<u>AMD Opteron 154</u>	457	2834	NA	NA
<u>AMD Opteron 165</u>	531	2769	0.97	\$550.00*
<u>AMD Opteron 170</u>	648	2662	NA	NA
<u>AMD Opteron 175</u>	682	2626	NA	NA
<u>AMD Opteron 180</u>	746	2568	6.22	\$119.95
<u>AMD Opteron 185</u>	695	2614	NA	NA
<u>AMD Opteron 254</u>	451	2839	NA	NA
<u>AMD Opteron 270</u>	761	2555	3.04	\$249.95
<u>AMD Opteron 275</u>	839	2483	73.23	\$11.46
<u>AMD Opteron 280</u>	765	2550	2.02	\$377.83
<u>AMD Opteron 285</u>	956	2397	38.30	\$24.95*
<u>AMD Opteron 290</u>	952	2400	7.05	\$135.00*
<u>AMD Opteron 1212</u>	593	2712	2.04	\$290.00*
<u>AMD Opteron 1214</u>	696	2612	5.98	\$116.49
<u>AMD Opteron 1214 HE</u>	806	2512	NA	NA
<u>AMD Opteron 1216</u>	781	2537	14.23	\$54.85*
<u>AMD Opteron 1216 HE</u>	727	2590	NA	NA
<u>AMD Opteron 1218</u>	910	2429	NA	NA
<u>AMD Opteron 1220</u>	1,036	2322	NA	NA
<u>AMD Opteron 1222</u>	1,089	2274	NA	NA
<u>AMD Opteron 1352</u>	1,464	2015	10.76	\$135.99*
<u>AMD Opteron 1354</u>	1,620	1926	6.81	\$238.01*
<u>AMD Opteron 1356</u>	1,703	1866	18.92	\$89.99*
<u>AMD Opteron 1381</u>	1,797	1822	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 1385	1,036	2321	10.75	\$96.41
AMD Opteron 2218	1,106	2258	1.07	\$1,038.26
AMD Opteron 2220	909	2431	36.35	\$25.00*
AMD Opteron 2222	1,198	2196	63.08	\$19.00*
AMD Opteron 2354	1,509	1987	5.29	\$285.19*
AMD Opteron 2356	1,733	1849	41.25	\$42.00
AMD Opteron 2373 EE	1,635	1910	NA	NA
AMD Opteron 2378	1,864	1783	128.65	\$14.49
AMD Opteron 2384	2,074	1660	2.67	\$777.00
AMD Opteron 2393 SE	1,317	2105	NA	NA
AMD Opteron 2419 EE	1,902	1763	NA	NA
AMD Opteron 2427	1,995	1706	36.28	\$55.00*
AMD Opteron 2431	2,936	1331	117.48	\$24.99
AMD Opteron 2435	3,061	1291	219.41	\$13.95
AMD Opteron 3250 HE	2,061	1666	20.82	\$99.00*
AMD Opteron 3260 HE	2,283	1550	NA	NA
AMD Opteron 3280	3,720	1117	37.95	\$98.02
AMD Opteron 3320 EE	1,918	1748	3.29	\$583.00
AMD Opteron 3350 HE	2,825	1364	7.70	\$367.00
AMD Opteron 3365	3,940	1084	NA	NA
AMD Opteron 3380	4,134	1052	5.11	\$809.00*
AMD Opteron 4162 EE	2,058	1669	102.97	\$19.99*
AMD Opteron 4170 HE	2,382	1510	59.56	\$39.99
AMD Opteron 4184	2,872	1349	5.76	\$498.95
AMD Opteron 4274 HE	5,776	825	144.44	\$39.99*
AMD Opteron 4280	4,504	993	90.07	\$50.00*
AMD Opteron 4284	4,665	975	77.77	\$59.99*
AMD Opteron 4332 HE	3,715	1120	100.44	\$36.99*
AMD Opteron 4334	3,949	1082	30.69	\$128.68*
AMD Opteron 4365 EE	3,263	1221	NA	NA
AMD Opteron 4386	4,378	1011	55.43	\$78.99*
AMD Opteron 6128	2,826	1363	10.50	\$269.00
AMD Opteron 6136	3,381	1188	74.15	\$45.60

 CPU Benchmarks ▼

AMD Opteron 6164 HE	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
AMD Opteron 6174	3,697	1125	1.10	\$3,374.00
AMD Opteron 6176 SE	3,564	1148	14.26	\$249.89*
AMD Opteron 6212	4,046	1065	202.80	\$19.95
AMD Opteron 6220	4,753	960	18.64	\$255.00*
AMD Opteron 6234	4,072	1061	9.03	\$450.99
AMD Opteron 6238	5,625	839	16.08	\$349.89*
AMD Opteron 6272	5,146	909	26.58	\$193.59*
AMD Opteron 6274	5,286	886	5.97	\$885.95
AMD Opteron 6276	6,351	754	19.47	\$326.19*
AMD Opteron 6281	7,279	627	NA	NA
AMD Opteron 6282 SE	6,385	748	10.13	\$630.10*
AMD Opteron 6287 SE	6,925	681	NA	NA
AMD Opteron 6328	5,210	896	3.16	\$1,646.00
AMD Opteron 6344	6,069	792	16.01	\$379.00*
AMD Opteron 6348	8,030	552	13.06	\$614.98*
AMD Opteron 6366 HE	4,858	945	162.00	\$29.99*
AMD Opteron 6376	5,572	847	2.64	\$2,109.00
AMD Opteron 6378	5,889	815	58.89	\$99.99
AMD Opteron 6380	7,061	659	7.07	\$998.99*
AMD Opteron 6386 SE	7,017	665	51.94	\$135.09*
AMD Opteron 8439 SE	2,479	1475	47.67	\$52.00*
AMD Opteron X2170 APU	1,911	1753	NA	NA
AMD Opteron X3216 APU	1,556	1961	NA	NA
AMD Opteron X3418 APU	3,074	1287	NA	NA
AMD Opteron X3421 APU	3,289	1211	NA	NA
AMD Phenom 8250 Triple-Core	1,114	2252	NA	NA
AMD Phenom 8250e Triple-Core	1,084	2283	23.08	\$46.99*
AMD Phenom 8400 Triple-Core	1,085	2281	NA	NA
AMD Phenom 8450 Triple-Core	1,121	2245	50.86	\$22.05*
AMD Phenom 8450e Triple-Core	1,134	2237	NA	NA
AMD Phenom 8600 Triple-Core	1,210	2189	22.84	\$52.99*
AMD Phenom 8600B Triple-Core	1,390	2053	92.96	\$14.95*
AMD Phenom 8650 Triple-Core	1,205	2192	80.93	\$14.89*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
AMD Phenom 8750 Triple-Core	1,142	2229	NA	NA
AMD Phenom 8850 Triple-Core	1,281	2129	NA	NA
AMD Phenom 9100e Quad-Core	1,279	2133	25.60	\$49.95*
AMD Phenom 9150e Quad-Core	1,267	2140	31.71	\$39.95*
AMD Phenom 9350e Quad-Core	1,501	1996	0.44	\$3,382.07*
AMD Phenom 9450e Quad-Core	1,455	2018	13.86	\$105.00*
AMD Phenom 9500 Quad-Core	1,480	2003	78.09	\$18.95*
AMD Phenom 9550 Quad-Core	1,642	1906	91.48	\$17.95*
AMD Phenom 9600 Quad-Core	1,549	1967	38.78	\$39.95*
AMD Phenom 9600B Quad-Core	1,663	1891	41.62	\$39.95*
AMD Phenom 9650 Quad-Core	1,694	1870	42.41	\$39.95
AMD Phenom 9750 Quad-Core	1,794	1824	35.91	\$49.95
AMD Phenom 9750B Quad-Core	1,520	1982	NA	NA
AMD Phenom 9850 Quad-Core	1,749	1845	13.45	\$129.99*
AMD Phenom 9850B Quad-Core	1,946	1732	NA	NA
AMD Phenom 9950 Quad-Core	1,844	1798	19.01	\$97.04*
AMD Phenom FX-5000 Quad-Core	1,599	1941	NA	NA
AMD Phenom FX-5200 Quad-Core	1,699	1867	NA	NA
AMD Phenom II N620 Dual-Core	968	2383	242.61	\$3.99*
AMD Phenom II N640 Dual-Core	965	2387	14.86	\$64.95*
AMD Phenom II N660 Dual-Core	1,065	2295	11.96	\$89.00
AMD Phenom II N830 3+1	1,768	1835	NA	NA
AMD Phenom II N830 Triple-Core	1,107	2257	NA	NA
AMD Phenom II N850 Triple-Core	1,238	2165	49.51	\$25.00*
AMD Phenom II N870 Triple-Core	1,139	2234	NA	NA
AMD Phenom II N930 Quad-Core	1,540	1974	11.85	\$129.95*
AMD Phenom II N950 Quad-Core	1,637	1908	14.53	\$112.60*
AMD Phenom II N970 Quad-Core	1,612	1934	10.74	\$149.99*
AMD Phenom II P650 Dual-Core	821	2501	23.45	\$35.00*
AMD Phenom II P820 Triple-Core	1,068	2292	NA	NA
AMD Phenom II P840 Triple-Core	1,100	2266	NA	NA
AMD Phenom II P860 Triple-Core	1,183	2210	NA	NA
AMD Phenom II P920 Quad-Core	1,160	2222	17.85	\$65.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
<u>AMD Phenom II P940 Quad-Core</u>				
<u>AMD Phenom II X2 511</u>	1,163	2220	NA	NA
<u>AMD Phenom II X2 521</u>	1,279	2132	NA	NA
<u>AMD Phenom II X2 545</u>	1,204	2193	27.38	\$43.98*
<u>AMD Phenom II X2 550</u>	1,148	2227	6.38	\$180.03*
<u>AMD Phenom II X2 555</u>	1,294	2122	4.46	\$289.95*
<u>AMD Phenom II X2 560</u>	1,328	2093	20.43	\$64.99*
<u>AMD Phenom II X2 565</u>	1,385	2060	8.20	\$168.87*
<u>AMD Phenom II X2 570</u>	1,361	2070	NA	NA
<u>AMD Phenom II X2 B53</u>	1,105	2259	NA	NA
<u>AMD Phenom II X2 B55</u>	1,151	2226	24.01	\$47.95*
<u>AMD Phenom II X2 B57</u>	1,099	2267	NA	NA
<u>AMD Phenom II X2 B59</u>	1,337	2081	35.15	\$38.05
<u>AMD Phenom II X3 700e</u>	1,430	2032	NA	NA
<u>AMD Phenom II X3 705e</u>	1,222	2178	8.02	\$152.34*
<u>AMD Phenom II X3 710</u>	1,478	2004	17.49	\$84.53*
<u>AMD Phenom II X3 720</u>	1,560	1959	14.24	\$109.55*
<u>AMD Phenom II X3 740</u>	1,424	2035	16.00	\$88.99*
<u>AMD Phenom II X3 B73</u>	1,538	1976	20.50	\$75.00*
<u>AMD Phenom II X3 B75</u>	1,403	2048	35.09	\$39.99*
<u>AMD Phenom II X3 B77</u>	1,813	1816	81.32	\$22.29*
<u>AMD Phenom II X4 805</u>	1,844	1797	10.60	\$173.99*
<u>AMD Phenom II X4 810</u>	1,678	1883	67.25	\$24.95*
<u>AMD Phenom II X4 820</u>	2,092	1653	32.21	\$64.95*
<u>AMD Phenom II X4 830</u>	1,903	1761	27.20	\$69.95*
<u>AMD Phenom II X4 840</u>	2,362	1519	30.28	\$78.02*
<u>AMD Phenom II X4 840T</u>	2,246	1568	34.01	\$66.04*
<u>AMD Phenom II X4 850</u>	2,397	1506	36.89	\$64.99*
<u>AMD Phenom II X4 900e</u>	1,505	1991	NA	NA
<u>AMD Phenom II X4 905e</u>	1,912	1751	35.41	\$53.99*
<u>AMD Phenom II X4 910</u>	1,600	1940	16.00	\$100.00*
<u>AMD Phenom II X4 910e</u>	2,016	1697	28.85	\$69.90*
<u>AMD Phenom II X4 920</u>	1,945	1733	69.73	\$27.89*
<u>AMD Phenom II X4 925</u>	2,158	1625	72.04	\$29.95*

 CPU Benchmarks ▼

AMD Phenom II X4 940	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price \$1,199.00 (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 955	2,417	1497	13.72	\$176.18*
AMD Phenom II X4 960T	2,249	1567	50.04	\$44.95*
AMD Phenom II X4 965	2,510	1464	31.76	\$79.01
AMD Phenom II X4 970	2,637	1417	19.09	\$138.11*
AMD Phenom II X4 973	2,204	1602	NA	NA
AMD Phenom II X4 975	2,424	1493	24.99	\$97.00*
AMD Phenom II X4 977	2,377	1513	NA	NA
AMD Phenom II X4 980	2,785	1372	21.43	\$130.00*
AMD Phenom II X4 B05e	1,862	1786	NA	NA
AMD Phenom II X4 B15e	1,825	1806	NA	NA
AMD Phenom II X4 B25	2,108	1647	NA	NA
AMD Phenom II X4 B35	2,341	1528	NA	NA
AMD Phenom II X4 B40	2,238	1577	NA	NA
AMD Phenom II X4 B45	2,155	1627	NA	NA
AMD Phenom II X4 B50	2,250	1566	NA	NA
AMD Phenom II X4 B55	2,337	1532	NA	NA
AMD Phenom II X4 B60	2,357	1521	NA	NA
AMD Phenom II X4 B65	2,576	1443	NA	NA
AMD Phenom II X4 B70	2,303	1543	NA	NA
AMD Phenom II X4 B93	2,104	1649	NA	NA
AMD Phenom II X4 B95	2,242	1573	42.33	\$52.95
AMD Phenom II X4 B97	2,467	1478	30.85	\$79.95*
AMD Phenom II X4 B99	2,520	1459	NA	NA
AMD Phenom II X6 1035T	2,928	1332	15.49	\$189.00*
AMD Phenom II X6 1045T	2,955	1321	27.35	\$108.04*
AMD Phenom II X6 1055T	3,184	1249	16.76	\$189.99
AMD Phenom II X6 1065T	3,232	1233	NA	NA
AMD Phenom II X6 1075T	3,000	1304	30.35	\$98.86*
AMD Phenom II X6 1090T	3,613	1136	8.42	\$429.00
AMD Phenom II X6 1100T	3,719	1118	18.78	\$198.04*
AMD Phenom II X6 1405T	3,335	1196	NA	NA
AMD Phenom II X620 Dual-Core	1,262	2148	NA	NA
AMD Phenom II X640 Dual-Core	1,165	2218	NA	NA

 CPU Benchmarks ▼

<u>AMD Phenom II X920 Quad-Core</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Phenom X2 Dual-Core GE-5060</u>	1,566	1955	NA	NA
<u>AMD Phenom X2 Dual-Core GE-6060</u>	1,722	1853	NA	NA
<u>AMD Phenom X2 Dual-Core GE-7060</u>	1,010	2344	NA	NA
<u>AMD Phenom X2 Dual-Core GP-7730</u>	884	2450	NA	NA

<u>AMD Phenom X3 8550</u>	1,212	2188	7.13	\$169.95*
<u>AMD Phenom X4 Quad-Core GP-9500</u>	1,297	2120	NA	NA
<u>AMD Phenom X4 Quad-Core GP-9530</u>	1,228	2175	NA	NA
<u>AMD Phenom X4 Quad-Core GP-9600</u>	1,649	1900	NA	NA
<u>AMD Phenom X4 Quad-Core GP-9730</u>	1,784	1826	NA	NA
<u>AMD Phenom X4 Quad-Core GS-6560</u>	1,063	2296	NA	NA
<u>AMD PRO A4-3350B APU</u>	1,671	1887	NA	NA
<u>AMD PRO A4-4350B</u>	1,046	2314	NA	NA
<u>AMD PRO A4-8350B</u>	1,733	1848	59.77	\$28.99*
<u>AMD PRO A6-7350B</u>	1,679	1881	NA	NA
<u>AMD PRO A6-8500B</u>	1,704	1863	NA	NA
<u>AMD PRO A6-8530B</u>	1,498	1998	NA	NA
<u>AMD PRO A6-8550B</u>	1,885	1774	NA	NA
<u>AMD PRO A6-8570</u>	1,616	1929	NA	NA
<u>AMD PRO A6-8570E</u>	1,489	2000	NA	NA
<u>AMD PRO A6-9500</u>	1,938	1737	26.19	\$74.00*
<u>AMD PRO A6-9500B</u>	1,340	2078	NA	NA
<u>AMD PRO A6-9500E</u>	1,662	1893	22.46	\$74.00*
<u>AMD PRO A8-8600B</u>	2,262	1561	NA	NA
<u>AMD PRO A8-8650B</u>	3,216	1242	NA	NA
<u>AMD PRO A8-8670E</u>	2,989	1308	NA	NA
<u>AMD PRO A8-9600</u>	3,347	1192	28.13	\$119.00*
<u>AMD PRO A8-9600B</u>	2,379	1512	NA	NA
<u>AMD PRO A10-8700B</u>	2,242	1571	NA	NA
<u>AMD PRO A10-8730B</u>	2,261	1562	NA	NA
<u>AMD PRO A10-8750B</u>	2,751	1383	NA	NA
<u>AMD PRO A10-8770</u>	3,479	1167	NA	NA
<u>AMD PRO A10-8770E</u>	3,121	1269	NA	NA
<u>AMD PRO A10-8850B</u>	3,752	1109	NA	NA

 CPU Benchmarks ▼

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<u>AMD PRO A10-9700</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price \$169.00* (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD PRO A10-9700E</u>	3,195	1245	22.98	\$139.00*
<u>AMD PRO A12-8800B</u>	2,509	1466	NA	NA
<u>AMD PRO A12-8830B</u>	2,392	1508	NA	NA
<u>AMD PRO A12-8870</u>	3,848	1092	NA	NA
<u>AMD PRO A12-8870E</u>	3,014	1303	NA	NA
<u>AMD PRO A12-9800</u>	3,852	1091	22.79	\$169.00*
<u>AMD PRO A12-9800B</u>	2,650	1413	NA	NA
<u>AMD PRO A12-9800E</u>	3,247	1227	19.21	\$169.00*
<u>AMD QC-4000</u>	1,155	2223	NA	NA
<u>AMD R-260H APU</u>	954	2398	NA	NA
<u>AMD R-272F APU</u>	1,215	2185	NA	NA
<u>AMD R-460L APU</u>	1,183	2209	NA	NA
<u>AMD R-464L APU</u>	1,773	1832	NA	NA
<u>AMD RX-427BB</u>	2,584	1439	NA	NA
<u>AMD Ryzen 3 1200</u>	6,281	766	19.21	\$327.00
<u>AMD Ryzen 3 1300X</u>	6,903	686	19.00	\$363.38
<u>AMD Ryzen 3 2200G</u>	6,762	704	36.95	\$182.99
<u>AMD Ryzen 3 2200GE</u>	6,292	763	NA	NA
<u>AMD Ryzen 3 2200U</u>	3,700	1124	NA	NA
<u>AMD Ryzen 3 2300U</u>	5,396	868	NA	NA
<u>AMD Ryzen 3 2300X</u>	7,772	576	43.64	\$178.09*
<u>AMD Ryzen 3 3100</u>	11,737	360	64.25	\$182.67
<u>AMD Ryzen 3 3200G</u>	7,231	630	72.32	\$99.99
<u>AMD Ryzen 3 3200GE</u>	7,434	607	NA	NA
<u>AMD Ryzen 3 3200U</u>	3,970	1078	NA	NA
<u>AMD Ryzen 3 3250U</u>	4,154	1046	NA	NA
<u>AMD Ryzen 3 3300U</u>	5,848	818	NA	NA
<u>AMD Ryzen 3 3300X</u>	12,759	327	63.80	\$199.99*
<u>AMD Ryzen 3 4300G</u>	11,164	385	NA	NA
<u>AMD Ryzen 3 4300GE</u>	11,878	357	NA	NA
<u>AMD Ryzen 3 4300U</u>	7,708	585	NA	NA
<u>AMD Ryzen 3 5400U</u>	12,367	342	NA	NA
<u>AMD Ryzen 3 PRO 1200</u>	6,376	750	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
AMD Ryzen 3 PRO 1300 >> Compare				NA
AMD Ryzen 3 PRO 2200G	6,622	717	NA	NA
AMD Ryzen 3 PRO 2200GE	6,223	771	NA	NA
AMD Ryzen 3 PRO 2300U	6,206	773	NA	NA
AMD Ryzen 3 PRO 3200G	7,067	657	NA	NA
AMD Ryzen 3 PRO 3200GE	7,113	650	NA	NA
AMD Ryzen 3 PRO 3300U	6,060	793	NA	NA
AMD Ryzen 3 PRO 4200G	11,315	377	NA	NA
AMD Ryzen 3 PRO 4200GE	11,006	390	NA	NA
AMD Ryzen 3 PRO 4350G	10,994	392	NA	NA
AMD Ryzen 3 PRO 4350GE	11,443	372	NA	NA
AMD Ryzen 3 PRO 4450U	10,097	431	NA	NA
AMD Ryzen 5 1400	7,831	570	30.71	\$254.99*
AMD Ryzen 5 1500X	9,035	488	10.60	\$852.28*
AMD Ryzen 5 1600	12,377	341	72.91	\$169.76
AMD Ryzen 5 1600X	13,075	319	51.63	\$253.25
AMD Ryzen 5 2400G	8,739	510	26.82	\$325.91
AMD Ryzen 5 2400GE	7,619	591	NA	NA
AMD Ryzen 5 2500U	6,668	712	NA	NA
AMD Ryzen 5 2500X	9,569	454	NA	NA
AMD Ryzen 5 2600	13,217	312	69.58	\$189.95
AMD Ryzen 5 2600H	7,537	598	NA	NA
AMD Ryzen 5 2600X	14,081	283	71.48	\$196.99
AMD Ryzen 5 3350G	9,053	487	NA	NA
AMD Ryzen 5 3350GE	9,684	448	NA	NA
AMD Ryzen 5 3400G	9,365	467	34.97	\$267.77
AMD Ryzen 5 3400GE	8,964	494	NA	NA
AMD Ryzen 5 3450U	7,139	647	NA	NA
AMD Ryzen 5 3500	12,858	325	NA	NA
AMD Ryzen 5 3500U	7,171	642	NA	NA
AMD Ryzen 5 3500X	13,411	306	70.59	\$189.99
AMD Ryzen 5 3550H	8,107	546	NA	NA
AMD Ryzen 5 3550U	7,681	587	NA	NA
AMD Ryzen 5 3580U	8,001	555	NA	NA

 CPU Benchmarks ▼

AMD Ryzen 5 3600	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price \$218.95 (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 3600XT	18,854	168	47.58	\$396.30
AMD Ryzen 5 4500U	11,310	378	NA	NA
AMD Ryzen 5 4600G	15,853	229	NA	NA
AMD Ryzen 5 4600GE	16,377	216	NA	NA
AMD Ryzen 5 4600H	14,854	250	NA	NA
AMD Ryzen 5 4600HS	14,444	267	NA	NA
AMD Ryzen 5 4600U	13,948	291	NA	NA
AMD Ryzen 5 5500U	13,478	304	NA	NA
AMD Ryzen 5 5600X	22,187	116	74.20	\$299.00
AMD Ryzen 5 PRO 1500	9,434	464	NA	NA
AMD Ryzen 5 PRO 1600	10,401	416	NA	NA
AMD Ryzen 5 PRO 2400G	8,477	519	NA	NA
AMD Ryzen 5 PRO 2400GE	7,562	597	NA	NA
AMD Ryzen 5 PRO 2500U	6,589	720	NA	NA
AMD Ryzen 5 PRO 2600	13,575	299	NA	NA
AMD Ryzen 5 PRO 3350G	9,582	452	NA	NA
AMD Ryzen 5 PRO 3350GE	9,643	449	NA	NA
AMD Ryzen 5 PRO 3400G	9,476	462	NA	NA
AMD Ryzen 5 PRO 3400GE	8,181	540	NA	NA
AMD Ryzen 5 PRO 3500U	6,986	672	NA	NA
AMD Ryzen 5 PRO 3600	18,037	181	NA	NA
AMD Ryzen 5 PRO 4400G	16,456	215	NA	NA
AMD Ryzen 5 PRO 4400GE	14,795	252	NA	NA
AMD Ryzen 5 PRO 4500U	12,049	350	NA	NA
AMD Ryzen 5 PRO 4650G	16,566	211	55.22	\$299.99
AMD Ryzen 5 PRO 4650GE	16,258	219	NA	NA
AMD Ryzen 5 PRO 4650U	12,967	323	NA	NA
AMD Ryzen 7 1700	14,667	259	41.91	\$349.98
AMD Ryzen 7 1700X	15,545	236	52.29	\$297.30
AMD Ryzen 7 1800X	16,269	218	25.86	\$629.00
AMD Ryzen 7 2700	15,712	233	45.05	\$348.77
AMD Ryzen 7 2700E	14,657	260	NA	NA
AMD Ryzen 7 2700U	6,858	693	NA	NA

 CPU Benchmarks ▼

AMD Ryzen 7 2700X	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 3700U	7,336	619	NA	NA
AMD Ryzen 7 3700X	22,813	109	69.13	\$329.99
AMD Ryzen 7 3750H	8,378	526	NA	NA
AMD Ryzen 7 3780U	7,386	613	NA	NA
AMD Ryzen 7 3800X	23,357	102	58.56	\$398.89
AMD Ryzen 7 3800XT	23,938	94	55.67	\$429.99
AMD Ryzen 7 4700G	19,937	146	NA	NA
AMD Ryzen 7 4700GE	20,671	137	NA	NA
AMD Ryzen 7 4700U	13,816	294	NA	NA
AMD Ryzen 7 4800H	19,198	160	NA	NA
AMD Ryzen 7 4800HS	19,019	163	NA	NA
AMD Ryzen 7 4800U	17,351	195	NA	NA
AMD Ryzen 7 5700U	13,135	314	NA	NA
AMD Ryzen 7 5800H	21,626	125	NA	NA
AMD Ryzen 7 5800HS	21,742	123	NA	NA
AMD Ryzen 7 5800U	19,166	161	NA	NA
AMD Ryzen 7 5800X	28,658	51	63.83	\$449.00
AMD Ryzen 7 Extreme Edition	18,283	176	NA	NA
AMD Ryzen 7 PRO 1700	14,565	264	NA	NA
AMD Ryzen 7 PRO 1700X	15,735	232	NA	NA
AMD Ryzen 7 PRO 2700	14,878	249	NA	NA
AMD Ryzen 7 PRO 2700U	7,166	643	NA	NA
AMD Ryzen 7 PRO 2700X	16,846	206	NA	NA
AMD Ryzen 7 PRO 3700	22,164	117	67.17	\$329.99*
AMD Ryzen 7 PRO 3700U	7,454	605	NA	NA
AMD Ryzen 7 PRO 4700G	20,848	135	NA	NA
AMD Ryzen 7 PRO 4750G	20,950	133	72.49	\$289.00*
AMD Ryzen 7 PRO 4750GE	20,390	140	NA	NA
AMD Ryzen 7 PRO 4750U	15,578	235	NA	NA
AMD Ryzen 9 3900	30,930	41	68.73	\$449.99*
AMD Ryzen 9 3900X	32,849	30	67.87	\$484.00
AMD Ryzen 9 3900XT	33,022	29	46.57	\$709.00
AMD Ryzen 9 3950X	39,256	18	54.15	\$724.99

 CPU Benchmarks ▼

<u>AMD Ryzen 9 4900H</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Ryzen 9 5900HS</u>	23,020	106	NA	NA
<u>AMD Ryzen 9 5900HX</u>	23,816	96	NA	NA
<u>AMD Ryzen 9 5900X</u>	39,490	16	71.80	\$549.99
<u>AMD Ryzen 9 5950X</u>	46,033	12	38.36	\$1,199.99
<u>AMD Ryzen 9 5980HS</u>	24,069	92	NA	NA
<u>AMD Ryzen 9 PRO 3900</u>	31,800	36	NA	NA
<u>AMD Ryzen Embedded R1305G</u>	3,329	1199	NA	NA
<u>AMD Ryzen Embedded R1505G</u>	3,972	1077	NA	NA
<u>AMD Ryzen Embedded R1606G</u>	4,346	1016	NA	NA
<u>AMD Ryzen Embedded V1202B</u>	3,823	1098	NA	NA
<u>AMD Ryzen Embedded V1404I</u>	5,491	860	NA	NA
<u>AMD Ryzen Embedded V1605B</u>	6,868	690	NA	NA
<u>AMD Ryzen Embedded V1756B</u>	8,180	541	NA	NA
<u>AMD Ryzen Embedded V1807B</u>	8,216	538	NA	NA
<u>AMD Ryzen Threadripper 1900X</u>	16,694	209	43.93	\$379.99
<u>AMD Ryzen Threadripper 1920X</u>	23,011	108	28.23	\$815.00
<u>AMD Ryzen Threadripper 1950X</u>	26,759	64	34.20	\$782.40*
<u>AMD Ryzen Threadripper 2920X</u>	25,607	78	32.01	\$799.99
<u>AMD Ryzen Threadripper 2950X</u>	30,685	42	47.95	\$639.99
<u>AMD Ryzen Threadripper 2970WX</u>	29,051	50	29.03	\$1,000.69
<u>AMD Ryzen Threadripper 2990WX</u>	32,196	32	21.48	\$1,498.98
<u>AMD Ryzen Threadripper 2990X</u>	26,469	68	NA	NA
<u>AMD Ryzen Threadripper 3960X</u>	55,030	9	39.34	\$1,399.00
<u>AMD Ryzen Threadripper 3970X</u>	64,187	6	32.09	\$1,999.99
<u>AMD Ryzen Threadripper 3990X</u>	80,948	2	20.31	\$3,985.01
<u>AMD Ryzen Threadripper PRO 3945WX</u>	34,042	25	NA	NA
<u>AMD Ryzen Threadripper PRO 3955WX</u>	40,793	15	35.47	\$1,149.99
<u>AMD Ryzen Threadripper PRO 3975WX</u>	64,066	7	23.30	\$2,749.99
<u>AMD Ryzen Threadripper PRO 3995WX</u>	88,731	1	16.16	\$5,489.99
<u>AMD Sempron 130</u>	526	2772	17.55	\$30.00*
<u>AMD Sempron 140</u>	473	2820	39.61	\$11.95*
<u>AMD Sempron 145</u>	480	2812	8.01	\$60.00
<u>AMD Sempron 150</u>	498	2796	33.32	\$14.95*

 CPU Benchmarks ▼

<u>AMD Sempron 210U</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
<u>AMD Sempron 2200+</u>	184	3157	4.60	\$39.95*
<u>AMD Sempron 2300+</u>	207	3127	4.60	\$45.00*
<u>AMD Sempron 2400+</u>	205	3130	15.74	\$12.99*
<u>AMD Sempron 2500+</u>	195	3142	3.25	\$59.95*
<u>AMD Sempron 2600+</u>	253	3067	7.23	\$34.95*
<u>AMD Sempron 2650 APU</u>	531	2768	8.91	\$59.61
<u>AMD Sempron 2800+</u>	233	3095	7.78	\$29.95*
<u>AMD Sempron 3000+</u>	268	3043	7.66	\$34.95*
<u>AMD Sempron 3100+</u>	298	2998	4.58	\$65.00
<u>AMD Sempron 3200+</u>	288	3015	2.31	\$124.68*
<u>AMD Sempron 3300+</u>	315	2984	15.74	\$20.00*
<u>AMD Sempron 3400+</u>	292	3007	3.37	\$86.68*
<u>AMD Sempron 3500+</u>	232	3098	9.28	\$24.99*
<u>AMD Sempron 3600+</u>	364	2925	24.24	\$15.00*
<u>AMD Sempron 3800+</u>	360	2932	24.03	\$14.99*
<u>AMD Sempron 3850 APU</u>	1,231	2172	15.45	\$79.68*
<u>AMD Sempron Dual Core 2100</u>	533	2765	14.04	\$37.99*
<u>AMD Sempron Dual Core 2200</u>	563	2742	14.09	\$39.95
<u>AMD Sempron Dual Core 2300</u>	555	2750	13.22	\$41.99*
<u>AMD Sempron LE-1100</u>	316	2980	9.03	\$34.95
<u>AMD Sempron LE-1150</u>	251	3069	16.82	\$14.94*
<u>AMD Sempron LE-1200</u>	358	2935	23.96	\$14.95*
<u>AMD Sempron LE-1250</u>	354	2942	3.54	\$99.99
<u>AMD Sempron LE-1300</u>	400	2889	14.81	\$27.00
<u>AMD Sempron M100</u>	338	2958	28.18	\$12.00*
<u>AMD Sempron M120</u>	298	2997	NA	NA
<u>AMD Sempron SI-40</u>	257	3058	21.40	\$12.00*
<u>AMD Sempron SI-42</u>	267	3047	8.89	\$29.99*
<u>AMD Sempron X2 180</u>	826	2497	11.90	\$69.40*
<u>AMD Sempron X2 190</u>	879	2452	10.53	\$83.44*
<u>AMD Sempron X2 198 Dual-Core</u>	930	2414	NA	NA
<u>AMD Turion 64 Mobile MK-36</u>	334	2966	NA	NA
<u>AMD Turion 64 Mobile MK-38</u>	359	2933	NA	NA

 CPU Benchmarks ▼

<u>AMD Turion 64 Mobile ML-28</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Turion 64 Mobile ML-32</u>	285	3020	NA	NA
<u>AMD Turion 64 Mobile ML-34</u>	277	3032	NA	NA
<u>AMD Turion 64 Mobile ML-37</u>	318	2978	12.22	\$25.99*
<u>AMD Turion 64 Mobile ML-40</u>	335	2964	NA	NA
<u>AMD Turion 64 Mobile ML-42</u>	400	2887	NA	NA
<u>AMD Turion 64 Mobile ML-44</u>	384	2907	NA	NA
<u>AMD Turion 64 Mobile MT-30</u>	246	3074	NA	NA
<u>AMD Turion 64 Mobile MT-32</u>	286	3019	NA	NA
<u>AMD Turion 64 Mobile MT-34</u>	279	3027	NA	NA
<u>AMD Turion 64 Mobile MT-37</u>	315	2983	NA	NA
<u>AMD Turion 64 X2 Mobile TL-50</u>	448	2841	23.61	\$18.99*
<u>AMD Turion 64 X2 Mobile TL-52</u>	384	2906	NA	NA
<u>AMD Turion 64 X2 Mobile TL-56</u>	453	2838	6.93	\$65.40
<u>AMD Turion 64 X2 Mobile TL-58</u>	577	2725	NA	NA
<u>AMD Turion 64 X2 Mobile TL-60</u>	598	2707	37.46	\$15.95*
<u>AMD Turion 64 X2 Mobile TL-62</u>	738	2578	25.44	\$29.00*
<u>AMD Turion 64 X2 Mobile TL-64</u>	692	2619	17.58	\$39.39*
<u>AMD Turion 64 X2 Mobile TL-66</u>	627	2679	7.04	\$89.00*
<u>AMD Turion 64 X2 Mobile TL-68</u>	861	2462	9.56	\$90.00*
<u>AMD Turion Dual-Core RM-70</u>	561	2744	22.46	\$25.00*
<u>AMD Turion Dual-Core RM-72</u>	649	2661	21.63	\$29.99*
<u>AMD Turion Dual-Core RM-74</u>	588	2716	NA	NA
<u>AMD Turion Dual-Core RM-75</u>	659	2652	23.99	\$27.46*
<u>AMD Turion II Dual-Core Mobile M500</u>	810	2507	NA	NA
<u>AMD Turion II Dual-Core Mobile M520</u>	783	2536	11.33	\$69.10*
<u>AMD Turion II Dual-Core Mobile M540</u>	912	2428	NA	NA
<u>AMD Turion II N530 Dual-Core</u>	855	2468	28.51	\$30.00*
<u>AMD Turion II N550 Dual-Core</u>	877	2454	NA	NA
<u>AMD Turion II Neo K625 Dual-Core</u>	565	2740	NA	NA
<u>AMD Turion II Neo K685 Dual-Core</u>	684	2625	NA	NA
<u>AMD Turion II Neo N40L Dual-Core</u>	588	2715	NA	NA
<u>AMD Turion II Neo N54L Dual-Core</u>	763	2552	NA	NA
<u>AMD Turion II P520 Dual-Core</u>	790	2526	NA	NA

 CPU Benchmarks ▼

<u>AMD Turion II P540 Dual-Core</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price \$49.95* (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Turion II Ultra Dual-Core Mobile M600</u>	923	2419	34.51	\$26.76*
<u>AMD Turion II Ultra Dual-Core Mobile M620</u>	814	2505	NA	NA
<u>AMD Turion II Ultra Dual-Core Mobile M640</u>	1,016	2334	NA	NA
<u>AMD Turion II Ultra Dual-Core Mobile M660</u>	1,011	2342	NA	NA
<u>AMD Turion Neo X2 Dual Core L625</u>	431	2857	NA	NA
<u>AMD Turion X2 Dual Core L510</u>	603	2702	NA	NA
<u>AMD Turion X2 Dual Core Mobile RM-70</u>	497	2798	3.75	\$132.56*
<u>AMD Turion X2 Dual Core Mobile RM-76</u>	691	2620	NA	NA
<u>AMD Turion X2 Dual-Core Mobile RM-70</u>	634	2673	NA	NA
<u>AMD Turion X2 Dual-Core Mobile RM-72</u>	616	2688	2.75	\$224.26*
<u>AMD Turion X2 Dual-Core Mobile RM-74</u>	602	2703	40.29	\$14.95*
<u>AMD Turion X2 Dual-Core Mobile RM-75</u>	708	2601	NA	NA
<u>AMD Turion X2 Dual-Core Mobile RM-77</u>	635	2672	NA	NA
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-80</u>	530	2770	10.61	\$49.95
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-82</u>	654	2656	NA	NA
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-84</u>	720	2593	37.91	\$18.99*
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-85</u>	730	2586	16.22	\$45.00*
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-86</u>	658	2653	10.78	\$61.00*
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-87</u>	733	2584	18.34	\$39.95*
<u>AMD TurionX2 Dual Core Mobile RM-70</u>	536	2762	NA	NA
<u>AMD TurionX2 Dual Core Mobile RM-72</u>	471	2823	NA	NA
<u>AMD TurionX2 Ultra DualCore Mobile ZM-85</u>	841	2481	NA	NA
<u>AMD V105</u>	184	3156	NA	NA
<u>AMD V120</u>	362	2929	NA	NA
<u>AMD V140</u>	372	2915	7.45	\$49.95*
<u>AMD V160</u>	337	2959	NA	NA
<u>AMD Z-01</u>	308	2991	NA	NA
<u>AMD Z-60 APU</u>	262	3054	NA	NA
<u>Amlogic</u>	521	2777	NA	NA
<u>Apple A8</u>	1,503	1994	NA	NA
<u>Apple A8X</u>	2,397	1507	NA	NA
<u>Apple A9</u>	2,151	1628	NA	NA
<u>Apple A9X</u>	2,547	1450	NA	NA

 CPU Benchmarks ▼

<u>Apple A14 Bionic</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
<u>Apple A12X Bionic</u>	11,448	371	NA	NA
<u>Apple A13 Bionic</u>	5,187	899	NA	NA
<u>Apple A14 Bionic</u>	8,686	511	NA	NA
<u>Apple M1 8 Core 3200 MHz</u>	15,023	246	NA	NA

<u>ARM ARMv7 rev 4 (v7I) 4 Core 1200 MHz</u>	362	2930	NA	NA
<u>ARM Cortex-A7 2 Core 960 MHz</u>	72	3268	NA	NA
<u>ARM Cortex-A53 4 Core 1152 MHz</u>	342	2953	NA	NA
<u>ARM Cortex-A53 4 Core 1200 MHz</u>	291	3010	NA	NA
<u>ARM Cortex-A53 4 Core 1296 MHz</u>	408	2877	NA	NA
<u>ARM Cortex-A53 4 Core 1400 MHz</u>	444	2845	NA	NA
<u>ARM Cortex-A53 4 Core 1800 MHz</u>	545	2757	NA	NA
<u>ARM Cortex-A53 6 Core 1896 MHz</u>	1,851	1793	NA	NA
<u>ARM Cortex-A57 4 Core 1479 MHz</u>	950	2401	NA	NA
<u>ARM Cortex-A72 4 Core 1500 MHz</u>	784	2535	NA	NA
<u>ARM Cortex-A72 4 Core 1800 MHz</u>	1,049	2309	NA	NA
<u>ARM Cortex-A72 4 Core 2000 MHz</u>	1,088	2276	NA	NA
<u>ARM Cortex-A72 4 Core 2200 MHz</u>	708	2602	NA	NA
<u>ARM Neoverse-N1 2 Core 0 MHz</u>	1,971	1718	NA	NA
<u>ARM.phytium FT1500a 4 Core 2000 MHz</u>	1,579	1951	NA	NA
<u>Athlon 64 Dual Core 3800+</u>	736	2580	NA	NA
<u>Athlon 64 Dual Core 5000+</u>	850	2473	NA	NA
<u>Athlon 64 Dual Core 5600+</u>	875	2456	NA	NA
<u>Athlon Dual Core 4050e</u>	670	2645	NA	NA
<u>Athlon Dual Core 4450e</u>	681	2630	NA	NA
<u>Athlon Dual Core 4850e</u>	769	2547	NA	NA
<u>Celeron Dual-Core T3000 @ 1.80GHz</u>	603	2701	NA	NA
<u>Celeron Dual-Core T3100 @ 1.90GHz</u>	512	2785	16.01	\$32.00*
<u>Celeron Dual-Core T3300 @ 2.00GHz</u>	646	2663	43.17	\$14.97*
<u>Celeron Dual-Core T3500 @ 2.10GHz</u>	786	2533	NA	NA
<u>Dual-Core AMD Opteron 1220 SE</u>	748	2566	NA	NA
<u>Hisilicon Kirin710</u>	2,147	1629	NA	NA
<u>Hisilicon Kirin810</u>	3,056	1292	NA	NA
<u>Hisilicon Kirin970</u>	2,284	1548	NA	NA

 CPU Benchmarks ▼

<u>Hisilicon Kirin980</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
<u>Hisilicon Kirin990</u>	4,681	968	NA	NA
<u>Hisilicon Kirin9000</u>	4,760	959	NA	NA
<u>HiSilicon Kirin 650</u>	1,623	1925	NA	NA
<u>Hisilicon Kirin 930</u>	1,390	2054	NA	NA

<u>HiSilicon Kirin 960</u>	2,398	1505	NA	NA
<u>HP Hexa-Core 2.0GHz</u>	1,741	1847	3.45	\$504.27*
<u>Intel 2.80GHz</u>	341	2955	NA	NA
<u>Intel Atom 230 @ 1.60GHz</u>	210	3121	NA	NA
<u>Intel Atom 330 @ 1.60GHz</u>	371	2917	NA	NA
<u>Intel Atom C2338 @ 1.74GHz</u>	584	2720	NA	NA
<u>Intel Atom C2358 @ 1.74GHz</u>	625	2680	NA	NA
<u>Intel Atom C2538 @ 2.40GHz</u>	1,086	2277	10.44	\$104.00*
<u>Intel Atom C2550 @ 2.40GHz</u>	1,331	2086	NA	NA
<u>Intel Atom C2558 @ 2.40GHz</u>	1,410	2042	10.37	\$136.00*
<u>Intel Atom C2750 @ 2.40GHz</u>	2,401	1503	10.35	\$232.00*
<u>Intel Atom C2750 @ 2.41GHz</u>	2,174	1617	NA	NA
<u>Intel Atom C2758 @ 2.40GHz</u>	2,056	1672	9.57	\$214.86*
<u>Intel Atom C3538 @ 2.10GHz</u>	1,596	1944	21.28	\$75.00*
<u>Intel Atom C3558 @ 2.20GHz</u>	1,650	1899	19.19	\$86.00*
<u>Intel Atom C3758 @ 2.20GHz</u>	4,675	970	24.22	\$193.00*
<u>Intel Atom C3858 @ 2.00GHz</u>	3,154	1258	9.50	\$332.00*
<u>Intel Atom C3958 @ 2.00GHz</u>	4,281	1024	9.53	\$449.00*
<u>Intel Atom D410 @ 1.66GHz</u>	162	3186	0.26	\$635.99*
<u>Intel Atom D425 @ 1.80GHz</u>	222	3111	0.22	\$992.98*
<u>Intel Atom D510 @ 1.66GHz</u>	385	2904	3.96	\$97.16*
<u>Intel Atom D525 @ 1.80GHz</u>	423	2865	NA	NA
<u>Intel Atom D2500 @ 1.86GHz</u>	275	3034	NA	NA
<u>Intel Atom D2550 @ 1.86GHz</u>	405	2881	NA	NA
<u>Intel Atom D2560 @ 2.00GHz</u>	433	2855	NA	NA
<u>Intel Atom D2700 @ 2.13GHz</u>	481	2811	NA	NA
<u>Intel Atom D2701 @ 2.13GHz</u>	438	2849	NA	NA
<u>Intel Atom E3815 @ 1.46GHz</u>	105	3252	0.52	\$199.99
<u>Intel Atom E3825 @ 1.33GHz</u>	385	2903	5.47	\$70.32*

 CPU Benchmarks ▼

<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>Intel Atom E3826 @ 1.46GHz</u>	704	2605	NA	NA
<u>Intel Atom E3840 @ 1.91GHz</u>	983	2371	NA	NA
<u>Intel Atom E3900 @ 1.60GHz</u>	1,953	1724	NA	NA
<u>Intel Atom E3940 @ 1.60GHz</u>	1,936	1738	NA	NA
<u>Intel Atom E3950 @ 1.60GHz</u>	2,147	1630	NA	NA
<u>Intel Atom N270 @ 1.60GHz</u>	175	3171	NA	NA
<u>Intel Atom N280 @ 1.66GHz</u>	181	3163	NA	NA
<u>Intel Atom N435 @ 1.33GHz</u>	153	3205	NA	NA
<u>Intel Atom N450 @ 1.66GHz</u>	177	3169	NA	NA
<u>Intel Atom N455 @ 1.66GHz</u>	162	3188	NA	NA
<u>Intel Atom N470 @ 1.83GHz</u>	224	3110	NA	NA
<u>Intel Atom N475 @ 1.83GHz</u>	179	3165	NA	NA
<u>Intel Atom N550 @ 1.50GHz</u>	316	2981	3.67	\$86.00*
<u>Intel Atom N570 @ 1.66GHz</u>	335	2963	3.89	\$86.00*
<u>Intel Atom N2100 @ 1.60GHz</u>	188	3151	NA	NA
<u>Intel Atom N2600 @ 1.60GHz</u>	323	2973	NA	NA
<u>Intel Atom N2800 @ 1.86GHz</u>	408	2876	NA	NA
<u>Intel Atom S1260 @ 2.00GHz</u>	596	2708	9.31	\$64.00*
<u>Intel Atom T5700 @ 1.70GHz</u>	1,326	2098	NA	NA
<u>Intel Atom x5-E3930 @ 1.30GHz</u>	993	2361	NA	NA
<u>Intel Atom x5-E8000 @ 1.04GHz</u>	1,040	2318	NA	NA
<u>Intel Atom x5-Z8300 @ 1.44GHz</u>	837	2487	6.29	\$132.99*
<u>Intel Atom x5-Z8330 @ 1.44GHz</u>	847	2477	NA	NA
<u>Intel Atom x5-Z8350 @ 1.44GHz</u>	914	2426	43.51	\$21.00*
<u>Intel Atom x5-Z8500 @ 1.44GHz</u>	1,238	2164	19.79	\$62.57*
<u>Intel Atom x5-Z8550 @ 1.44GHz</u>	1,189	2203	NA	NA
<u>Intel Atom x7-Z8700 @ 1.60GHz</u>	1,328	2094	18.03	\$73.63*
<u>Intel Atom x7-Z8750 @ 1.60GHz</u>	1,373	2063	NA	NA
<u>Intel Atom Z520 @ 1.33GHz</u>	156	3197	NA	NA
<u>Intel Atom Z530 @ 1.60GHz</u>	183	3159	NA	NA
<u>Intel Atom Z670 @ 1.50GHz</u>	158	3193	NA	NA
<u>Intel Atom Z2760 @ 1.80GHz</u>	375	2911	NA	NA
<u>Intel Atom Z3735D @ 1.33GHz</u>	540	2759	NA	NA

 CPU Benchmarks ▼

<u>Intel Atom Z3735E @ 1.33GHz</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price \$117.00* (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Atom Z3735G @ 1.33GHz</u>	534	2764	NA	NA
<u>Intel Atom Z3736F @ 1.33GHz</u>	511	2787	NA	NA
<u>Intel Atom Z3740 @ 1.33GHz</u>	600	2704	NA	NA
<u>Intel Atom Z3740D @ 1.33GHz</u>	614	2691	NA	NA

<u>Intel Atom Z3745 @ 1.33GHz</u>	617	2687	20.56	\$30.00*
<u>Intel Atom Z3745D @ 1.33GHz</u>	585	2718	NA	NA
<u>Intel Atom Z3770 @ 1.46GHz</u>	746	2569	4.99	\$149.44*
<u>Intel Atom Z3770D @ 1.49GHz</u>	488	2804	NA	NA
<u>Intel Atom Z3775 @ 1.46GHz</u>	754	2561	1.51	\$500.00*
<u>Intel Atom Z3775D @ 1.49GHz</u>	794	2522	NA	NA
<u>Intel Atom Z3795 @ 1.60GHz</u>	1,115	2250	NA	NA
<u>Intel Celeron 1.70GHz</u>	101	3255	NA	NA
<u>Intel Celeron 1.80GHz</u>	96	3258	NA	NA
<u>Intel Celeron 2.00GHz</u>	125	3234	NA	NA
<u>Intel Celeron 2.13GHz</u>	166	3179	NA	NA
<u>Intel Celeron 2.20GHz</u>	139	3223	NA	NA
<u>Intel Celeron 2.26GHz</u>	182	3162	NA	NA
<u>Intel Celeron 2.30GHz</u>	148	3211	NA	NA
<u>Intel Celeron 2.40GHz</u>	143	3217	NA	NA
<u>Intel Celeron 2.50GHz</u>	164	3182	NA	NA
<u>Intel Celeron 2.53GHz</u>	169	3177	NA	NA
<u>Intel Celeron 2.60GHz</u>	143	3216	NA	NA
<u>Intel Celeron 2.66GHz</u>	154	3203	NA	NA
<u>Intel Celeron 2.70GHz</u>	159	3191	NA	NA
<u>Intel Celeron 2.80GHz</u>	190	3150	NA	NA
<u>Intel Celeron 2.93GHz</u>	230	3100	NA	NA
<u>Intel Celeron 3.06GHz</u>	234	3092	NA	NA
<u>Intel Celeron 3.20GHz</u>	267	3045	NA	NA
<u>Intel Celeron 3.33GHz</u>	263	3051	NA	NA
<u>Intel Celeron 215 @ 1.33GHz</u>	174	3173	NA	NA
<u>Intel Celeron 220 @ 1.20GHz</u>	209	3125	NA	NA
<u>Intel Celeron 420 @ 1.60GHz</u>	278	3029	21.40	\$13.00*
<u>Intel Celeron 430 @ 1.80GHz</u>	272	3036	3.87	\$70.30*

 CPU Benchmarks ▼

<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> (USD)
<u>Intel Celeron 440 @ 2.00GHz</u>	669	202	22.09	<u>\$49.99*</u>
<u>Intel Celeron 530 @ 1.73GHz</u>	287	3016	<u>22.09</u>	<u>\$13.00*</u>
<u>Intel Celeron 540 @ 1.86GHz</u>	296	3000	NA	NA
<u>Intel Celeron 550 @ 2.00GHz</u>	365	2922	<u>6.64</u>	<u>\$54.95*</u>
<u>Intel Celeron 560 @ 2.13GHz</u>	365	2923	<u>5.21</u>	<u>\$69.95*</u>
<u>Intel Celeron 570 @ 2.26GHz</u>	344	2951	NA	NA
<u>Intel Celeron 723 @ 1.20GHz</u>	213	3120	NA	NA
<u>Intel Celeron 743 @ 1.30GHz</u>	263	3050	NA	NA
<u>Intel Celeron 807 @ 1.50GHz</u>	392	2898	NA	NA
<u>Intel Celeron 807UE @ 1.00GHz</u>	210	3124	NA	NA
<u>Intel Celeron 827E @ 1.40GHz</u>	371	2918	NA	NA
<u>Intel Celeron 847 @ 1.10GHz</u>	473	2822	<u>1.50</u>	<u>\$315.00*</u>
<u>Intel Celeron 847E @ 1.10GHz</u>	603	2700	NA	NA
<u>Intel Celeron 857 @ 1.20GHz</u>	569	2736	NA	NA
<u>Intel Celeron 867 @ 1.30GHz</u>	562	2743	<u>18.72</u>	<u>\$29.99*</u>
<u>Intel Celeron 877 @ 1.40GHz</u>	643	2664	NA	NA
<u>Intel Celeron 887 @ 1.50GHz</u>	727	2589	NA	NA
<u>Intel Celeron 900 @ 2.20GHz</u>	384	2908	<u>20.20</u>	<u>\$18.99*</u>
<u>Intel Celeron 925 @ 2.30GHz</u>	433	2856	NA	NA
<u>Intel Celeron 1000M @ 1.80GHz</u>	1,021	2331	NA	NA
<u>Intel Celeron 1000MHz</u>	139	3221	NA	NA
<u>Intel Celeron 1005M @ 1.90GHz</u>	1,059	2298	NA	NA
<u>Intel Celeron 1007U @ 1.50GHz</u>	780	2538	<u>4.22</u>	<u>\$184.99*</u>
<u>Intel Celeron 1017U @ 1.60GHz</u>	859	2464	NA	NA
<u>Intel Celeron 1019Y @ 1.00GHz</u>	576	2728	NA	NA
<u>Intel Celeron 1020E @ 2.20GHz</u>	1,406	2047	NA	NA
<u>Intel Celeron 1020M @ 2.10GHz</u>	1,275	2135	NA	NA
<u>Intel Celeron 1037U @ 1.80GHz</u>	1,021	2332	NA	NA
<u>Intel Celeron 1047UE @ 1.40GHz</u>	748	2563	NA	NA
<u>Intel Celeron 1100MHz</u>	113	3248	<u>7.55</u>	<u>\$15.00*</u>
<u>Intel Celeron 1200MHz</u>	159	3192	NA	NA
<u>Intel Celeron 2000E @ 2.20GHz</u>	1,607	1938	NA	NA
<u>Intel Celeron 2002E @ 1.50GHz</u>	1,091	2272	<u>12.68</u>	<u>\$86.00*</u>
<u>Intel Celeron 2950M @ 2.00GHz</u>	1,260	2149	NA	NA

 CPU Benchmarks ▼

Intel Celeron 2955U @ 1.40GHz	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 2961Y @ 1.10GHz	732	2585	NA	NA
Intel Celeron 2970M @ 2.20GHz	1,501	1997	NA	NA
Intel Celeron 2980U @ 1.60GHz	1,056	2303	NA	NA
Intel Celeron 2981U @ 1.60GHz	991	2362	NA	NA

Intel Celeron 3205U @ 1.50GHz	935	2411	3.26	\$287.04*
Intel Celeron 3215U @ 1.70GHz	1,102	2264	NA	NA
Intel Celeron 3755U @ 1.70GHz	1,182	2211	NA	NA
Intel Celeron 3765U @ 1.90GHz	1,286	2125	NA	NA
Intel Celeron 3855U @ 1.60GHz	1,227	2176	NA	NA
Intel Celeron 3865U @ 1.80GHz	1,286	2126	NA	NA
Intel Celeron 3867U @ 1.80GHz	1,467	2014	13.71	\$107.00*
Intel Celeron 3955U @ 2.00GHz	1,473	2008	NA	NA
Intel Celeron 3965U @ 2.20GHz	1,665	1890	15.56	\$107.00*
Intel Celeron 3965Y @ 1.50GHz	1,220	2180	11.40	\$107.00*
Intel Celeron 4205U @ 1.80GHz	1,300	2116	12.15	\$107.00*
Intel Celeron 4305UE @ 2.00GHz	1,950	1729	NA	NA
Intel Celeron 5205U @ 1.90GHz	1,433	2031	13.40	\$107.00*
Intel Celeron 6305 @ 1.80GHz	2,246	1570	NA	NA
Intel Celeron @ 1.30GHz	548	2753	NA	NA
Intel Celeron B710 @ 1.60GHz	106	3251	NA	NA
Intel Celeron B800 @ 1.50GHz	657	2654	26.28	\$24.99*
Intel Celeron B810 @ 1.60GHz	775	2540	9.69	\$79.95*
Intel Celeron B815 @ 1.60GHz	672	2639	NA	NA
Intel Celeron B820 @ 1.70GHz	773	2541	26.41	\$29.29*
Intel Celeron B830 @ 1.80GHz	787	2532	15.73	\$49.99*
Intel Celeron B840 @ 1.90GHz	930	2415	NA	NA
Intel Celeron D 347 @ 3.06GHz	232	3096	NA	NA
Intel Celeron D 352 @ 3.20GHz	283	3022	NA	NA
Intel Celeron D 356 @ 3.33GHz	251	3070	NA	NA
Intel Celeron D 360 @ 3.46GHz	372	2916	NA	NA
Intel Celeron D 420 @ 1.60GHz	313	2985	NA	NA
Intel Celeron E1200 @ 1.60GHz	492	2802	10.07	\$48.88
Intel Celeron E1400 @ 2.00GHz	671	2642	47.91	\$14.00

 CPU Benchmarks ▼

Intel Celeron E1500 @ 2.20GHz	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price \$19.65* (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron E3200 @ 2.40GHz	860	2463	43.02	\$19.99*
Intel Celeron E3300 @ 2.50GHz	805	2513	21.19	\$37.99*
Intel Celeron E3400 @ 2.60GHz	808	2509	27.86	\$29.00*
Intel Celeron E3500 @ 2.70GHz	935	2410	44.54	\$21.00

Intel Celeron G440 @ 1.60GHz	426	2863	8.52	\$49.99*
Intel Celeron G460 @ 1.80GHz	483	2810	8.78	\$55.00*
Intel Celeron G465 @ 1.90GHz	480	2813	12.00	\$40.00*
Intel Celeron G470 @ 2.00GHz	691	2621	19.67	\$35.15*
Intel Celeron G530 @ 2.40GHz	1,102	2263	27.57	\$39.99*
Intel Celeron G530T @ 2.00GHz	1,055	2304	62.11	\$16.99*
Intel Celeron G540 @ 2.50GHz	1,054	2306	95.56	\$11.03*
Intel Celeron G540T @ 2.10GHz	1,174	2213	NA	NA
Intel Celeron G550 @ 2.60GHz	1,295	2121	26.43	\$49.00
Intel Celeron G550T @ 2.20GHz	1,102	2265	NA	NA
Intel Celeron G555 @ 2.70GHz	1,268	2139	28.18	\$45.00
Intel Celeron G1101 @ 2.27GHz	1,086	2278	54.92	\$19.77*
Intel Celeron G1610 @ 2.60GHz	1,422	2037	38.44	\$37.00
Intel Celeron G1610T @ 2.30GHz	1,264	2144	84.40	\$14.98*
Intel Celeron G1620 @ 2.70GHz	1,350	2074	15.18	\$88.98*
Intel Celeron G1620T @ 2.40GHz	1,507	1989	35.88	\$42.00*
Intel Celeron G1630 @ 2.80GHz	1,646	1904	23.51	\$69.99
Intel Celeron G1820 @ 2.70GHz	1,648	1901	36.28	\$45.44*
Intel Celeron G1820T @ 2.40GHz	1,614	1931	38.43	\$42.00*
Intel Celeron G1820TE @ 2.20GHz	1,115	2251	NA	NA
Intel Celeron G1830 @ 2.80GHz	1,560	1958	18.37	\$84.95*
Intel Celeron G1840 @ 2.80GHz	1,724	1851	14.49	\$119.00*
Intel Celeron G1840T @ 2.50GHz	1,576	1953	NA	NA
Intel Celeron G1850 @ 2.90GHz	1,895	1768	23.69	\$79.99*
Intel Celeron G3900 @ 2.80GHz	2,220	1590	15.23	\$145.78*
Intel Celeron G3900E @ 2.40GHz	2,034	1685	19.01	\$107.00*
Intel Celeron G3900T @ 2.60GHz	2,199	1606	19.56	\$112.46*
Intel Celeron G3900TE @ 2.30GHz	1,967	1721	46.84	\$42.00*
Intel Celeron G3920 @ 2.90GHz	2,265	1560	22.36	\$101.27*

 CPU Benchmarks ▼

Intel Celeron G3930 @ 2.90GHz	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (\$108.02 USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G3930TE @ 2.70GHz	2,218	1592	52.82	\$42.00*
Intel Celeron G3950 @ 3.00GHz	2,369	1517	21.72	\$109.04*
Intel Celeron G4900 @ 3.10GHz	2,419	1495	18.75	\$129.00*
Intel Celeron G4900T @ 2.90GHz	2,292	1546	54.56	\$42.00*

Intel Celeron G4920 @ 3.20GHz	2,406	1501	32.77	\$73.44*
Intel Celeron G4930 @ 3.20GHz	2,575	1444	53.65	\$47.99
Intel Celeron G4930T @ 3.00GHz	2,224	1588	52.95	\$42.00*
Intel Celeron G5900 @ 3.40GHz	2,748	1385	37.70	\$72.89*
Intel Celeron G5905 @ 3.50GHz	2,852	1359	44.85	\$63.59
Intel Celeron G5920 @ 3.50GHz	2,840	1361	45.81	\$61.99
Intel Celeron J1750 @ 2.41GHz	595	2709	NA	NA
Intel Celeron J1800 @ 2.41GHz	573	2732	NA	NA
Intel Celeron J1850 @ 1.99GHz	942	2406	NA	NA
Intel Celeron J1900 @ 1.99GHz	1,110	2255	NA	NA
Intel Celeron J3060 @ 1.60GHz	671	2643	NA	NA
Intel Celeron J3160 @ 1.60GHz	1,318	2104	NA	NA
Intel Celeron J3355 @ 2.00GHz	1,235	2169	NA	NA
Intel Celeron J3455 @ 1.50GHz	2,271	1556	7.16	\$317.00
Intel Celeron J3455E @ 1.50GHz	2,240	1575	NA	NA
Intel Celeron J4005 @ 2.00GHz	1,626	1918	11.31	\$143.82
Intel Celeron J4025 @ 2.00GHz	1,946	1731	NA	NA
Intel Celeron J4105 @ 1.50GHz	2,966	1316	27.72	\$107.00*
Intel Celeron J4115 @ 1.80GHz	2,733	1391	NA	NA
Intel Celeron J4125 @ 2.00GHz	3,095	1280	NA	NA
Intel Celeron J6413 @ 1.80GHz	4,075	1060	NA	NA
Intel Celeron M 1.00GHz	149	3210	7.45	\$20.00*
Intel Celeron M 1.30GHz	205	3128	NA	NA
Intel Celeron M 1.50GHz	216	3116	NA	NA
Intel Celeron M 1.60GHz	224	3109	NA	NA
Intel Celeron M 1.70GHz	252	3068	NA	NA
Intel Celeron M 360 1.40GHz	221	3112	NA	NA
Intel Celeron M 410 @ 1.46GHz	123	3235	NA	NA
Intel Celeron M 420 @ 1.60GHz	139	3222	NA	NA

 CPU Benchmarks ▼

<u>Intel Celeron M 430 @ 1.73GHz</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Celeron M 443 @ 1.20GHz</u>	125	3233	NA	NA
<u>Intel Celeron M 450 @ 2.00GHz</u>	230	3101	NA	NA
<u>Intel Celeron M 520 @ 1.60GHz</u>	227	3104	NA	NA
<u>Intel Celeron M 530 @ 1.73GHz</u>	338	2957	NA	NA

<u>Intel Celeron M 723 @ 1.20GHz</u>	267	3046	NA	NA
<u>Intel Celeron M 900MHz</u>	123	3236	NA	NA
<u>Intel Celeron M 1300MHz</u>	197	3136	NA	NA
<u>Intel Celeron M 1500MHz</u>	217	3115	NA	NA
<u>Intel Celeron N2805 @ 1.46GHz</u>	335	2962	NA	NA
<u>Intel Celeron N2806 @ 1.60GHz</u>	486	2806	NA	NA
<u>Intel Celeron N2807 @ 1.58GHz</u>	447	2842	NA	NA
<u>Intel Celeron N2808 @ 1.58GHz</u>	509	2788	NA	NA
<u>Intel Celeron N2810 @ 2.00GHz</u>	465	2825	3.32	\$139.99*
<u>Intel Celeron N2815 @ 1.86GHz</u>	477	2815	NA	NA
<u>Intel Celeron N2820 @ 2.13GHz</u>	429	2860	1.91	\$225.00*
<u>Intel Celeron N2830 @ 2.16GHz</u>	561	2745	3.74	\$149.99*
<u>Intel Celeron N2840 @ 2.16GHz</u>	577	2727	NA	NA
<u>Intel Celeron N2910 @ 1.60GHz</u>	672	2640	NA	NA
<u>Intel Celeron N2920 @ 1.86GHz</u>	901	2437	NA	NA
<u>Intel Celeron N2930 @ 1.83GHz</u>	987	2367	NA	NA
<u>Intel Celeron N2940 @ 1.83GHz</u>	1,033	2324	NA	NA
<u>Intel Celeron N3000 @ 1.04GHz</u>	649	2660	NA	NA
<u>Intel Celeron N3010 @ 1.04GHz</u>	505	2793	NA	NA
<u>Intel Celeron N3050 @ 1.60GHz</u>	575	2729	3.74	\$154.00
<u>Intel Celeron N3060 @ 1.60GHz</u>	673	2638	3.98	\$169.00
<u>Intel Celeron N3150 @ 1.60GHz</u>	1,189	2202	NA	NA
<u>Intel Celeron N3160 @ 1.60GHz</u>	1,263	2146	3.62	\$349.00*
<u>Intel Celeron N3350 @ 1.10GHz</u>	1,164	2219	4.97	\$233.95
<u>Intel Celeron N3450 @ 1.10GHz</u>	1,924	1744	10.39	\$185.08*
<u>Intel Celeron N4000 @ 1.10GHz</u>	1,434	2030	13.40	\$107.00*
<u>Intel Celeron N4000C @ 1.10GHz</u>	1,596	1945	NA	NA
<u>Intel Celeron N4020 @ 1.10GHz</u>	1,627	1916	NA	NA
<u>Intel Celeron N4100 @ 1.10GHz</u>	2,463	1480	23.02	\$107.00*

 CPU Benchmarks ▼

Intel Celeron N4120 @ 1.10GHz	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron P4505 @ 1.87GHz	689	2622	NA	NA
Intel Celeron P4600 @ 2.00GHz	700	2611	NA	NA
Intel Celeron SU2300 @ 1.20GHz	422	2866	NA	NA
Intel Celeron T1600 @ 1.66GHz	520	2779	26.01	\$19.99*

Intel Celeron U1900 @ 1.99GHz	1,028	2327	NA	NA
Intel Celeron U3400 @ 1.07GHz	473	2821	NA	NA
Intel Celeron U3600 @ 1.20GHz	560	2746	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	543	2758	3.39	\$159.95*
Intel Core2 Duo E4400 @ 2.00GHz	656	2655	13.11	\$49.99*
Intel Core2 Duo E4500 @ 2.20GHz	738	2577	10.36	\$71.25*
Intel Core2 Duo E4600 @ 2.40GHz	745	2570	4.72	\$157.95*
Intel Core2 Duo E4700 @ 2.60GHz	803	2517	29.76	\$26.99*
Intel Core2 Duo E6300 @ 1.86GHz	546	2756	42.01	\$12.99*
Intel Core2 Duo E6320 @ 1.86GHz	524	2774	10.48	\$49.99*
Intel Core2 Duo E6400 @ 2.13GHz	791	2525	39.75	\$19.89*
Intel Core2 Duo E6420 @ 2.13GHz	742	2575	3.91	\$189.95*
Intel Core2 Duo E6540 @ 2.33GHz	808	2508	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	878	2453	5.17	\$169.95*
Intel Core2 Duo E6600 @ 2.40GHz	856	2467	8.74	\$97.99*
Intel Core2 Duo E6700 @ 2.66GHz	1,000	2355	33.33	\$29.99*
Intel Core2 Duo E6750 @ 2.66GHz	1,008	2346	97.87	\$10.30*
Intel Core2 Duo E6850 @ 3.00GHz	1,140	2231	22.80	\$49.99*
Intel Core2 Duo E7200 @ 2.53GHz	963	2392	19.66	\$49.00*
Intel Core2 Duo E7300 @ 2.66GHz	929	2416	77.73	\$11.95*
Intel Core2 Duo E7400 @ 2.80GHz	974	2377	33.60	\$28.99*
Intel Core2 Duo E7500 @ 2.93GHz	1,103	2262	79.33	\$13.90*
Intel Core2 Duo E7600 @ 3.06GHz	1,173	2214	9.78	\$119.95*
Intel Core2 Duo E8135 @ 2.40GHz	972	2379	NA	NA
Intel Core2 Duo E8135 @ 2.66GHz	1,092	2270	NA	NA
Intel Core2 Duo E8200 @ 2.66GHz	983	2370	19.66	\$49.99*
Intel Core2 Duo E8235 @ 2.80GHz	995	2358	NA	NA
Intel Core2 Duo E8290 @ 2.83GHz	1,408	2044	NA	NA
Intel Core2 Duo E8300 @ 2.83GHz	1,034	2323	51.71	\$19.99*

 CPU Benchmarks ▼

<u>Intel Core2 Duo E8335 @ 2.66GHz</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
<u>Intel Core2 Duo E8400 @ 3.00GHz</u>	1,155	2225	32.53	\$35.50
<u>Intel Core2 Duo E8435 @ 3.06GHz</u>	1,213	2186	20.22	\$59.99*
<u>Intel Core2 Duo E8500 @ 3.16GHz</u>	1,233	2170	9.49	\$129.95*
<u>Intel Core2 Duo E8600 @ 3.33GHz</u>	1,338	2079	16.73	\$80.00*

<u>Intel Core2 Duo L7100 @ 1.20GHz</u>	476	2817	NA	NA
<u>Intel Core2 Duo L7300 @ 1.40GHz</u>	550	2751	NA	NA
<u>Intel Core2 Duo L7400 @ 1.50GHz</u>	516	2782	NA	NA
<u>Intel Core2 Duo L7500 @ 1.60GHz</u>	575	2730	NA	NA
<u>Intel Core2 Duo L7700 @ 1.80GHz</u>	607	2696	NA	NA
<u>Intel Core2 Duo L7800 @ 2.00GHz</u>	680	2631	NA	NA
<u>Intel Core2 Duo L9300 @ 1.60GHz</u>	615	2689	NA	NA
<u>Intel Core2 Duo L9600 @ 2.13GHz</u>	865	2459	NA	NA
<u>Intel Core2 Duo P7350 @ 2.00GHz</u>	711	2597	35.58	\$19.99*
<u>Intel Core2 Duo P7370 @ 2.00GHz</u>	790	2528	NA	NA
<u>Intel Core2 Duo P7450 @ 2.13GHz</u>	773	2543	19.32	\$39.99*
<u>Intel Core2 Duo P7550 @ 2.26GHz</u>	900	2440	3.91	\$229.99*
<u>Intel Core2 Duo P7570 @ 2.26GHz</u>	747	2567	NA	NA
<u>Intel Core2 Duo P8400 @ 2.26GHz</u>	829	2492	2.79	\$297.01*
<u>Intel Core2 Duo P8600 @ 2.40GHz</u>	843	2480	17.14	\$49.18*
<u>Intel Core2 Duo P8700 @ 2.53GHz</u>	945	2403	20.78	\$45.49*
<u>Intel Core2 Duo P8800 @ 2.66GHz</u>	903	2436	15.85	\$56.99*
<u>Intel Core2 Duo P9300 @ 2.26GHz</u>	909	2430	NA	NA
<u>Intel Core2 Duo P9500 @ 2.53GHz</u>	933	2412	0.93	\$998.99*
<u>Intel Core2 Duo P9600 @ 2.53GHz</u>	1,012	2340	10.22	\$99.00*
<u>Intel Core2 Duo P9600 @ 2.66GHz</u>	1,067	2294	NA	NA
<u>Intel Core2 Duo P9700 @ 2.80GHz</u>	1,069	2291	NA	NA
<u>Intel Core2 Duo SL9400 @ 1.86GHz</u>	712	2595	2.82	\$253.00*
<u>Intel Core2 Duo SP9400 @ 2.40GHz</u>	948	2402	3.34	\$284.00*
<u>Intel Core2 Duo SU9400 @ 1.40GHz</u>	533	2766	NA	NA
<u>Intel Core2 Duo T5200 @ 1.60GHz</u>	409	2875	NA	NA
<u>Intel Core2 Duo T5250 @ 1.50GHz</u>	483	2809	5.37	\$89.95*
<u>Intel Core2 Duo T5270 @ 1.40GHz</u>	496	2799	NA	NA
<u>Intel Core2 Duo T5300 @ 1.73GHz</u>	635	2671	NA	NA

 CPU Benchmarks ▼

<u>Intel Core2 Duo T5450 @ 1.66GHz</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core2 Duo T5500 @ 1.66GHz</u>	512	2784	NA	NA
<u>Intel Core2 Duo T5550 @ 1.83GHz</u>	548	2752	NA	NA
<u>Intel Core2 Duo T5600 @ 1.83GHz</u>	634	2674	NA	NA
<u>Intel Core2 Duo T5670 @ 1.80GHz</u>	539	2760	NA	NA

<u>Intel Core2 Duo T5750 @ 2.00GHz</u>	671	2644	67.13	\$9.99*
<u>Intel Core2 Duo T5800 @ 2.00GHz</u>	650	2658	NA	NA
<u>Intel Core2 Duo T5850 @ 2.16GHz</u>	705	2604	25.36	\$27.79*
<u>Intel Core2 Duo T5870 @ 2.00GHz</u>	695	2615	NA	NA
<u>Intel Core2 Duo T5900 @ 2.20GHz</u>	701	2610	NA	NA
<u>Intel Core2 Duo T6400 @ 2.00GHz</u>	711	2598	47.41	\$14.99*
<u>Intel Core2 Duo T6500 @ 2.10GHz</u>	687	2624	45.80	\$14.99*
<u>Intel Core2 Duo T6570 @ 2.10GHz</u>	694	2616	18.01	\$38.50*
<u>Intel Core2 Duo T6600 @ 2.20GHz</u>	755	2558	39.93	\$18.90*
<u>Intel Core2 Duo T6670 @ 2.20GHz</u>	769	2546	NA	NA
<u>Intel Core2 Duo T7100 @ 1.80GHz</u>	620	2686	41.34	\$14.99*
<u>Intel Core2 Duo T7200 @ 2.00GHz</u>	707	2603	6.43	\$109.95
<u>Intel Core2 Duo T7250 @ 2.00GHz</u>	703	2607	3.49	\$201.48*
<u>Intel Core2 Duo T7300 @ 2.00GHz</u>	693	2618	12.83	\$53.99*
<u>Intel Core2 Duo T7400 @ 2.16GHz</u>	665	2649	NA	NA
<u>Intel Core2 Duo T7500 @ 2.20GHz</u>	828	2494	19.26	\$42.99*
<u>Intel Core2 Duo T7600 @ 2.33GHz</u>	758	2557	7.58	\$99.95*
<u>Intel Core2 Duo T7700 @ 2.40GHz</u>	804	2514	16.10	\$49.95
<u>Intel Core2 Duo T7800 @ 2.60GHz</u>	932	2413	1.53	\$607.99*
<u>Intel Core2 Duo T8100 @ 2.10GHz</u>	745	2572	0.74	\$999.99*
<u>Intel Core2 Duo T8300 @ 2.40GHz</u>	900	2439	8.26	\$108.95*
<u>Intel Core2 Duo T9300 @ 2.50GHz</u>	989	2366	12.36	\$79.99*
<u>Intel Core2 Duo T9400 @ 2.53GHz</u>	894	2445	25.58	\$34.95
<u>Intel Core2 Duo T9500 @ 2.60GHz</u>	1,004	2351	9.29	\$108.02*
<u>Intel Core2 Duo T9550 @ 2.66GHz</u>	853	2471	2.85	\$298.95*
<u>Intel Core2 Duo T9600 @ 2.80GHz</u>	1,077	2284	18.30	\$58.88*
<u>Intel Core2 Duo T9800 @ 2.93GHz</u>	1,162	2221	2.74	\$423.89*
<u>Intel Core2 Duo T9900 @ 3.06GHz</u>	1,194	2199	2.99	\$398.95*
<u>Intel Core2 Duo U7300 @ 1.30GHz</u>	509	2789	NA	NA

 CPU Benchmarks ▼

<u>Intel Core2 Duo U7500 @ 1.06GHz</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core2 Duo U7700 @ 1.33GHz</u>	345	2949	NA	NA
<u>Intel Core2 Duo U9300 @ 1.20GHz</u>	485	2807	NA	NA
<u>Intel Core2 Duo U9600 @ 1.60GHz</u>	572	2733	NA	NA
<u>Intel Core2 Extreme Q6800 @ 2.93GHz</u>	2,267	1558	2.02	\$1,125.00*
<u>Intel Core2 Extreme Q6850 @ 3.00GHz</u>	2,240	1574	1.50	\$1,495.95*
<u>Intel Core2 Extreme Q9200 @ 2.40GHz</u>	2,011	1702	NA	NA
<u>Intel Core2 Extreme Q9300 @ 2.53GHz</u>	1,845	1795	NA	NA
<u>Intel Core2 Extreme X6800 @ 2.93GHz</u>	1,004	2348	3.81	\$263.64*
<u>Intel Core2 Extreme X7800 @ 2.60GHz</u>	1,138	2235	NA	NA
<u>Intel Core2 Extreme X7900 @ 2.80GHz</u>	1,018	2333	6.79	\$149.95
<u>Intel Core2 Extreme X9000 @ 2.80GHz</u>	1,232	2171	3.00	\$409.95*
<u>Intel Core2 Extreme X9100 @ 3.06GHz</u>	1,187	2205	1.39	\$851.00*
<u>Intel Core2 Extreme X9650 @ 3.00GHz</u>	2,475	1476	2.88	\$859.99*
<u>Intel Core2 Extreme X9750 @ 3.16GHz</u>	2,348	1523	NA	NA
<u>Intel Core2 Extreme X9770 @ 3.20GHz</u>	2,632	1422	1.64	\$1,608.95*
<u>Intel Core2 Extreme X9775 @ 3.20GHz</u>	2,780	1375	1.54	\$1,805.95*
<u>Intel Core2 Quad Q6600 @ 2.40GHz</u>	1,764	1837	36.74	\$48.02
<u>Intel Core2 Quad Q6700 @ 2.66GHz</u>	2,043	1681	20.44	\$99.95*
<u>Intel Core2 Quad Q8200 @ 2.33GHz</u>	1,777	1829	13.04	\$136.26*
<u>Intel Core2 Quad Q8300 @ 2.50GHz</u>	1,811	1817	36.22	\$49.99*
<u>Intel Core2 Quad Q8400 @ 2.66GHz</u>	2,012	1700	15.61	\$128.88*
<u>Intel Core2 Quad Q9000 @ 2.00GHz</u>	1,448	2023	3.72	\$389.00*
<u>Intel Core2 Quad Q9100 @ 2.26GHz</u>	1,923	1747	4.98	\$385.89*
<u>Intel Core2 Quad Q9300 @ 2.50GHz</u>	1,951	1728	27.48	\$71.00
<u>Intel Core2 Quad Q9400 @ 2.66GHz</u>	2,062	1664	54.21	\$38.03*
<u>Intel Core2 Quad Q9450 @ 2.66GHz</u>	2,061	1667	57.73	\$35.70*
<u>Intel Core2 Quad Q9500 @ 2.83GHz</u>	2,179	1615	44.46	\$49.01*
<u>Intel Core2 Quad Q9505 @ 2.83GHz</u>	2,053	1673	10.81	\$190.00*
<u>Intel Core2 Quad Q9550 @ 2.83GHz</u>	2,269	1557	7.82	\$289.99*
<u>Intel Core2 Quad Q9650 @ 3.00GHz</u>	2,371	1516	11.86	\$199.99
<u>Intel Core2 Solo U2100 @ 1.06GHz</u>	233	3093	NA	NA
<u>Intel Core2 Solo U3500 @ 1.40GHz</u>	265	3048	NA	NA
<u>Intel Core 860 @ 2.80GHz</u>	2,754	1381	41.73	\$65.99*

 CPU Benchmarks ▼

<u>Intel Core Duo L2300 @ 1.50GHz</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core Duo L2500 @ 1.83GHz</u>	404	2883	NA	NA
<u>Intel Core Duo T2050 @ 1.60GHz</u>	313	2987	NA	NA
<u>Intel Core Duo T2250 @ 1.73GHz</u>	349	2943	NA	NA
<u>Intel Core Duo T2300 @ 1.66GHz</u>	348	2944	NA	NA

<u>Intel Core Duo T2350 @ 1.86GHz</u>	364	2924	NA	NA
<u>Intel Core Duo T2400 @ 1.83GHz</u>	354	2941	22.12	\$16.00*
<u>Intel Core Duo T2450 @ 2.00GHz</u>	395	2892	NA	NA
<u>Intel Core Duo T2500 @ 2.00GHz</u>	412	2872	3.44	\$119.99*
<u>Intel Core Duo T2600 @ 2.16GHz</u>	449	2840	NA	NA
<u>Intel Core Duo T2700 @ 2.33GHz</u>	498	2795	NA	NA
<u>Intel Core Duo U2400 @ 1.06GHz</u>	255	3063	NA	NA
<u>Intel Core Duo U2500 @ 1.20GHz</u>	220	3113	NA	NA
<u>Intel Core i3-330E @ 2.13GHz</u>	1,260	2151	NA	NA
<u>Intel Core i3-330M @ 2.13GHz</u>	980	2373	6.54	\$149.95
<u>Intel Core i3-330UM @ 1.20GHz</u>	666	2646	NA	NA
<u>Intel Core i3-350M @ 2.27GHz</u>	1,058	2301	36.48	\$29.00
<u>Intel Core i3-370M @ 2.40GHz</u>	1,127	2242	37.60	\$29.96
<u>Intel Core i3-380M @ 2.53GHz</u>	1,131	2239	22.65	\$49.95
<u>Intel Core i3-380UM @ 1.33GHz</u>	708	2600	NA	NA
<u>Intel Core i3-390M @ 2.67GHz</u>	1,264	2145	32.46	\$38.95*
<u>Intel Core i3-530 @ 2.93GHz</u>	1,434	2029	28.01	\$51.21*
<u>Intel Core i3-540 @ 3.07GHz</u>	1,503	1995	3.78	\$398.00
<u>Intel Core i3-550 @ 3.20GHz</u>	1,555	1962	22.22	\$69.99
<u>Intel Core i3-560 @ 3.33GHz</u>	1,626	1919	9.04	\$179.95*
<u>Intel Core i3-1000NG4 @ 1.10GHz</u>	4,533	987	NA	NA
<u>Intel Core i3-1005G1 @ 1.20GHz</u>	5,240	893	18.65	\$281.00*
<u>Intel Core i3-1115G4 @ 3.00GHz</u>	6,401	745	22.78	\$281.00*
<u>Intel Core i3-1125G4 @ 2.00GHz</u>	10,327	420	NA	NA
<u>Intel Core i3-2100 @ 3.10GHz</u>	1,789	1825	71.57	\$25.00*
<u>Intel Core i3-2100T @ 2.50GHz</u>	1,694	1871	28.24	\$59.99*
<u>Intel Core i3-2102 @ 3.10GHz</u>	2,029	1688	34.98	\$58.00*
<u>Intel Core i3-2105 @ 3.10GHz</u>	1,814	1814	15.78	\$114.99*
<u>Intel Core i3-2120 @ 3.30GHz</u>	1,902	1762	23.20	\$81.99

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-2120T @ 2.60GHz	1,990	1709	19.45	\$133.89
Intel Core i3-2130 @ 3.40GHz	1,990	1709	19.45	\$102.33
Intel Core i3-2140 @ 3.50GHz	2,456	1482	NA	NA
Intel Core i3-2310E @ 2.10GHz	1,845	1794	8.20	\$225.00*
Intel Core i3-2310M @ 2.10GHz	1,182	2212	30.45	\$38.81*
Intel Core i3-2312M @ 2.10GHz	1,369	2064	NA	NA
Intel Core i3-2328M @ 2.20GHz	1,216	2183	13.08	\$92.97*
Intel Core i3-2330E @ 2.20GHz	1,823	1808	NA	NA
Intel Core i3-2330M @ 2.20GHz	1,200	2195	30.03	\$39.95
Intel Core i3-2332M @ 2.20GHz	1,353	2072	NA	NA
Intel Core i3-2340UE @ 1.30GHz	976	2375	NA	NA
Intel Core i3-2348M @ 2.30GHz	1,240	2163	NA	NA
Intel Core i3-2350M @ 2.30GHz	1,253	2156	34.77	\$36.03*
Intel Core i3-2357M @ 1.30GHz	824	2498	NA	NA
Intel Core i3-2365M @ 1.40GHz	861	2461	NA	NA
Intel Core i3-2367M @ 1.40GHz	849	2475	NA	NA
Intel Core i3-2370M @ 2.40GHz	1,320	2101	35.69	\$36.99*
Intel Core i3-2375M @ 1.50GHz	907	2433	NA	NA
Intel Core i3-2377M @ 1.50GHz	861	2460	NA	NA
Intel Core i3-3110M @ 2.40GHz	1,584	1950	19.82	\$79.95*
Intel Core i3-3120M @ 2.50GHz	1,630	1912	12.63	\$129.00
Intel Core i3-3130M @ 2.60GHz	1,824	1807	NA	NA
Intel Core i3-3210 @ 3.20GHz	2,052	1674	8.73	\$235.00
Intel Core i3-3217U @ 1.80GHz	1,186	2207	5.70	\$208.00*
Intel Core i3-3217UE @ 1.60GHz	1,362	2068	NA	NA
Intel Core i3-3220 @ 3.30GHz	2,158	1623	17.54	\$122.99
Intel Core i3-3220T @ 2.80GHz	1,968	1720	7.46	\$263.95
Intel Core i3-3225 @ 3.30GHz	2,212	1593	6.81	\$324.99
Intel Core i3-3227U @ 1.90GHz	1,275	2136	NA	NA
Intel Core i3-3229Y @ 1.40GHz	978	2374	NA	NA
Intel Core i3-3240 @ 3.40GHz	2,274	1554	51.66	\$44.02
Intel Core i3-3240T @ 2.90GHz	1,985	1712	NA	NA
Intel Core i3-3245 @ 3.40GHz	2,514	1462	20.13	\$124.88
Intel Core i3-3250 @ 3.50GHz	2,319	1534	42.19	\$54.97

 CPU Benchmarks ▼

<u>CPU Name</u>	<u>CPU Mark (higher is better)</u>	<u>Rank (lower is better)</u>	<u>CPU Value (higher is better)</u>	<u>Price NA (USD)</u>
<u>Intel Core i3-3250T @ 3.00GHz</u>	1,650	1905	NA	NA
<u>Intel Core i3-4005U @ 1.70GHz</u>	1,645	1905	NA	NA
<u>Intel Core i3-4010U @ 1.70GHz</u>	1,647	1902	13.18	\$124.95*
<u>Intel Core i3-4010Y @ 1.30GHz</u>	1,310	2108	NA	NA
<u>Intel Core i3-4012Y @ 1.50GHz</u>	1,305	2114	NA	NA
<u>Intel Core i3-4020Y @ 1.50GHz</u>	1,437	2028	NA	NA
<u>Intel Core i3-4025U @ 1.90GHz</u>	1,918	1749	NA	NA
<u>Intel Core i3-4030U @ 1.90GHz</u>	1,882	1775	NA	NA
<u>Intel Core i3-4030Y @ 1.60GHz</u>	1,623	1923	NA	NA
<u>Intel Core i3-4100M @ 2.50GHz</u>	2,411	1499	11.03	\$218.57*
<u>Intel Core i3-4110M @ 2.60GHz</u>	2,580	1440	NA	NA
<u>Intel Core i3-4110U @ 1.90GHz</u>	1,853	1790	NA	NA
<u>Intel Core i3-4120U @ 2.00GHz</u>	1,948	1730	NA	NA
<u>Intel Core i3-4130 @ 3.40GHz</u>	3,269	1218	28.42	\$115.03
<u>Intel Core i3-4130T @ 2.90GHz</u>	2,866	1354	11.53	\$248.56*
<u>Intel Core i3-4150 @ 3.50GHz</u>	3,335	1197	14.91	\$223.71*
<u>Intel Core i3-4150T @ 3.00GHz</u>	2,870	1351	13.05	\$219.95*
<u>Intel Core i3-4158U @ 2.00GHz</u>	1,718	1855	NA	NA
<u>Intel Core i3-4160 @ 3.60GHz</u>	3,460	1171	18.21	\$189.99
<u>Intel Core i3-4160T @ 3.10GHz</u>	3,091	1282	20.61	\$149.99*
<u>Intel Core i3-4170 @ 3.70GHz</u>	3,608	1137	24.28	\$148.61*
<u>Intel Core i3-4170T @ 3.20GHz</u>	3,137	1263	14.94	\$209.95*
<u>Intel Core i3-4330 @ 3.50GHz</u>	3,549	1151	9.10	\$389.95
<u>Intel Core i3-4330T @ 3.00GHz</u>	3,098	1278	NA	NA
<u>Intel Core i3-4330TE @ 2.40GHz</u>	2,500	1468	NA	NA
<u>Intel Core i3-4340 @ 3.60GHz</u>	3,594	1143	19.97	\$179.99*
<u>Intel Core i3-4350 @ 3.60GHz</u>	3,163	1254	18.61	\$169.99*
<u>Intel Core i3-4350T @ 3.10GHz</u>	2,888	1344	NA	NA
<u>Intel Core i3-4360 @ 3.70GHz</u>	3,595	1141	13.32	\$269.95*
<u>Intel Core i3-4360T @ 3.20GHz</u>	3,164	1253	NA	NA
<u>Intel Core i3-4370 @ 3.80GHz</u>	3,682	1126	12.31	\$299.00*
<u>Intel Core i3-4370T @ 3.30GHz</u>	3,250	1226	23.55	\$138.00*
<u>Intel Core i3-4570T @ 2.90GHz</u>	3,244	1229	NA	NA
<u>Intel Core i3-5005U @ 2.00GHz</u>	2,031	1686	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-5010U @ 2.10GHz	2,178	1616	4.75	\$299.86
Intel Core i3-5020U @ 2.20GHz	2,178	1616	4.75	\$459.00*
Intel Core i3-5157U @ 2.50GHz	2,613	1432	NA	NA
Intel Core i3-6006U @ 2.00GHz	2,288	1547	NA	NA
Intel Core i3-6098P @ 3.60GHz	4,096	1057	30.63	\$133.74*
Intel Core i3-6100 @ 3.70GHz	4,162	1041	24.43	\$170.35
Intel Core i3-6100E @ 2.70GHz	3,315	1202	NA	NA
Intel Core i3-6100H @ 2.70GHz	3,191	1247	NA	NA
Intel Core i3-6100T @ 3.20GHz	3,669	1130	27.18	\$134.99*
Intel Core i3-6100TE @ 2.70GHz	3,280	1215	NA	NA
Intel Core i3-6100U @ 2.30GHz	2,617	1429	4.94	\$529.99*
Intel Core i3-6102E @ 1.90GHz	2,349	1522	10.44	\$225.00*
Intel Core i3-6157U @ 2.40GHz	2,637	1418	NA	NA
Intel Core i3-6300 @ 3.80GHz	4,402	1008	14.67	\$299.99*
Intel Core i3-6300T @ 3.30GHz	4,040	1069	23.26	\$173.67*
Intel Core i3-6320 @ 3.90GHz	4,441	1000	8.18	\$543.00*
Intel Core i3-7020U @ 2.30GHz	2,587	1438	9.21	\$281.00*
Intel Core i3-7100 @ 3.90GHz	4,299	1022	35.85	\$119.92
Intel Core i3-7100H @ 3.00GHz	3,430	1175	15.25	\$225.00*
Intel Core i3-7100T @ 3.40GHz	3,860	1090	10.66	\$362.00*
Intel Core i3-7100U @ 2.40GHz	2,726	1393	11.62	\$234.52*
Intel Core i3-7101TE @ 3.40GHz	3,985	1074	34.06	\$117.00*
Intel Core i3-7102E @ 2.10GHz	2,521	1458	11.21	\$225.00*
Intel Core i3-7130U @ 2.70GHz	2,967	1315	6.45	\$459.99*
Intel Core i3-7167U @ 2.80GHz	3,489	1164	NA	NA
Intel Core i3-7300 @ 4.00GHz	4,786	954	18.44	\$259.57*
Intel Core i3-7300T @ 3.50GHz	4,159	1043	22.90	\$181.59*
Intel Core i3-7320 @ 4.10GHz	4,856	946	26.57	\$182.72*
Intel Core i3-7350K @ 4.20GHz	4,860	944	23.14	\$209.99
Intel Core i3-8100 @ 3.60GHz	6,143	780	28.13	\$218.37
Intel Core i3-8100B @ 3.60GHz	6,829	697	51.35	\$133.00*
Intel Core i3-8100T @ 3.10GHz	5,340	877	37.97	\$140.61
Intel Core i3-8109U @ 3.00GHz	4,354	1014	10.91	\$399.00
Intel Core i3-8121U @ 2.20GHz	4,366	1013	15.05	\$290.00

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-8130U @ 2.20GHz	4,193	1034	14.92	\$281.00*
Intel Core i3-8145UE @ 2.20GHz	4,193	1034	14.92	\$281.00*
Intel Core i3-8300 @ 3.70GHz	6,283	765	33.17	\$189.39*
Intel Core i3-8300T @ 3.20GHz	5,827	821	36.66	\$158.95*
Intel Core i3-8350K @ 4.00GHz	6,921	683	36.47	\$189.78
Intel Core i3-9100 @ 3.60GHz	6,686	710	45.19	\$147.97
Intel Core i3-9100F @ 3.60GHz	6,791	701	46.61	\$145.70
Intel Core i3-9100T @ 3.10GHz	5,610	844	45.98	\$122.00*
Intel Core i3-9100TE @ 2.20GHz	5,705	829	46.76	\$122.00*
Intel Core i3-9300 @ 3.70GHz	7,267	628	39.72	\$182.95
Intel Core i3-9300T @ 3.20GHz	5,927	809	41.45	\$143.00*
Intel Core i3-9320 @ 3.70GHz	7,358	617	45.42	\$162.00*
Intel Core i3-9350K @ 4.00GHz	7,760	580	42.17	\$184.00*
Intel Core i3-9350KF @ 4.00GHz	7,399	612	37.00	\$200.00
Intel Core i3-10100 @ 3.60GHz	8,895	499	72.91	\$121.99
Intel Core i3-10100F @ 3.60GHz	8,805	507	72.17	\$122.00
Intel Core i3-10100T @ 3.00GHz	7,518	599	61.63	\$122.00*
Intel Core i3-10105F @ 3.70GHz	9,003	491	NA	NA
Intel Core i3-10110U @ 2.10GHz	4,089	1058	13.19	\$309.95
Intel Core i3-10110Y @ 1.00GHz	3,504	1162	12.21	\$287.00*
Intel Core i3-10300 @ 3.70GHz	9,351	468	54.33	\$172.10
Intel Core i3-10300T @ 3.00GHz	8,342	530	58.33	\$143.00*
Intel Core i3-10320 @ 3.80GHz	10,247	424	59.24	\$172.99
Intel Core i3-21050 @ 3.10GHz	2,193	1610	NA	NA
Intel Core i5 750S @ 2.40GHz	1,326	2097	13.26	\$99.99*
Intel Core i5 E 520 @ 2.40GHz	1,619	1927	NA	NA
Intel Core i5-7Y54 @ 1.20GHz	2,890	1343	NA	NA
Intel Core i5-7Y57 @ 1.20GHz	3,070	1288	NA	NA
Intel Core i5-430M @ 2.27GHz	1,204	2194	9.27	\$129.95*
Intel Core i5-430UM @ 1.20GHz	836	2490	NA	NA
Intel Core i5-450M @ 2.40GHz	1,215	2184	38.03	\$31.95*
Intel Core i5-460M @ 2.53GHz	1,266	2141	19.50	\$64.95*
Intel Core i5-470UM @ 1.33GHz	752	2562	NA	NA
Intel Core i5-480M @ 2.67GHz	1,306	2111	16.21	\$80.60*

 CPU Benchmarks ▼

Intel Core i5-520M @ 2.40GHz	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price \$129.95* (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-540M @ 2.53GHz	1,761	1839	35.94	\$48.99*
Intel Core i5-540UM @ 1.20GHz	1,002	2352	NA	NA
Intel Core i5-560M @ 2.67GHz	1,851	1792	20.58	\$89.95
Intel Core i5-560UM @ 1.33GHz	1,015	2338	NA	NA
Intel Core i5-580M @ 2.67GHz	1,905	1757	19.06	\$99.95*
Intel Core i5-650 @ 3.20GHz	2,203	1603	11.60	\$189.95*
Intel Core i5-655K @ 3.20GHz	2,017	1695	33.63	\$59.99*
Intel Core i5-660 @ 3.33GHz	2,346	1526	109.89	\$21.35*
Intel Core i5-661 @ 3.33GHz	2,410	1500	10.48	\$229.99*
Intel Core i5-670 @ 3.47GHz	2,483	1473	6.15	\$403.50*
Intel Core i5-680 @ 3.60GHz	2,630	1423	52.65	\$49.95*
Intel Core i5-750 @ 2.67GHz	2,449	1486	27.21	\$90.00
Intel Core i5-760 @ 2.80GHz	2,578	1442	11.46	\$224.93
Intel Core i5-760S @ 2.53GHz	5,440	862	NA	NA
Intel Core i5-1030NG7 @ 1.10GHz	5,631	837	NA	NA
Intel Core i5-1035G1 @ 1.00GHz	7,962	559	26.81	\$297.00*
Intel Core i5-1035G4 @ 1.10GHz	8,377	527	27.11	\$309.00*
Intel Core i5-1035G7 @ 1.20GHz	8,346	529	26.08	\$320.00*
Intel Core i5-1038NG7 @ 2.00GHz	9,625	451	30.08	\$320.00*
Intel Core i5-1130G7 @ 1.10GHz	10,482	413	33.92	\$309.00*
Intel Core i5-1135G7 @ 2.40GHz	10,073	433	32.60	\$309.00*
Intel Core i5-1140G7 @ 1.10GHz	10,821	401	NA	NA
Intel Core i5-1145G7 @ 2.60GHz	10,976	393	NA	NA
Intel Core i5-2300 @ 2.80GHz	3,363	1190	112.13	\$29.99*
Intel Core i5-2310 @ 2.90GHz	3,522	1158	100.95	\$34.89*
Intel Core i5-2320 @ 3.00GHz	3,598	1139	14.40	\$249.95*
Intel Core i5-2380P @ 3.10GHz	3,797	1104	8.82	\$430.59*
Intel Core i5-2390T @ 2.70GHz	2,348	1524	23.51	\$99.90*
Intel Core i5-2400 @ 3.10GHz	3,819	1099	25.46	\$149.99
Intel Core i5-2400S @ 2.50GHz	3,106	1276	18.06	\$172.00*
Intel Core i5-2405S @ 2.50GHz	2,980	1311	14.33	\$208.00*
Intel Core i5-2410M @ 2.30GHz	1,970	1719	51.75	\$38.07
Intel Core i5-2415M @ 2.30GHz	1,939	1736	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2430M @ 2.40GHz				\$189.95
Intel Core i5-2450M @ 2.50GHz	2,017	1694	15.64	\$129.00
Intel Core i5-2450P @ 3.20GHz	3,974	1076	44.16	\$89.99*
Intel Core i5-2467M @ 1.60GHz	1,472	2009	NA	NA
Intel Core i5-2500 @ 3.30GHz	4,076	1059	18.47	\$220.64

Intel Core i5-2500K @ 3.30GHz	4,096	1056	9.43	\$434.26*
Intel Core i5-2500S @ 2.70GHz	3,419	1180	61.78	\$55.34*
Intel Core i5-2500T @ 2.30GHz	2,852	1358	31.70	\$89.99*
Intel Core i5-2510E @ 2.50GHz	1,889	1772	NA	NA
Intel Core i5-2515E @ 2.50GHz	1,882	1777	NA	NA
Intel Core i5-2520M @ 2.50GHz	2,252	1565	53.49	\$42.10
Intel Core i5-2537M @ 1.40GHz	1,094	2269	NA	NA
Intel Core i5-2540M @ 2.60GHz	2,298	1545	28.74	\$79.97
Intel Core i5-2550K @ 3.40GHz	4,180	1038	59.76	\$69.95*
Intel Core i5-2557M @ 1.70GHz	1,628	1914	NA	NA
Intel Core i5-2560M @ 2.70GHz	2,131	1637	NA	NA
Intel Core i5-3170K @ 3.20GHz	8,882	501	NA	NA
Intel Core i5-3210M @ 2.50GHz	2,423	1494	39.08	\$62.02*
Intel Core i5-3230M @ 2.60GHz	2,522	1457	25.22	\$99.99
Intel Core i5-3317U @ 1.70GHz	1,942	1734	8.63	\$225.00*
Intel Core i5-3320M @ 2.60GHz	2,623	1428	47.70	\$54.99
Intel Core i5-3330 @ 3.00GHz	4,044	1066	34.66	\$116.69
Intel Core i5-3330S @ 2.70GHz	3,878	1088	19.39	\$199.95*
Intel Core i5-3335S @ 2.70GHz	3,754	1108	NA	NA
Intel Core i5-3337U @ 1.80GHz	2,046	1680	9.09	\$225.00*
Intel Core i5-3339Y @ 1.50GHz	1,332	2085	NA	NA
Intel Core i5-3340 @ 3.10GHz	4,246	1028	24.68	\$172.02*
Intel Core i5-3340M @ 2.70GHz	2,665	1409	38.10	\$69.95*
Intel Core i5-3340S @ 2.80GHz	3,974	1075	39.74	\$100.00
Intel Core i5-3350P @ 3.10GHz	4,192	1035	27.95	\$149.99*
Intel Core i5-3360M @ 2.80GHz	2,950	1323	37.81	\$78.02*
Intel Core i5-3380M @ 2.90GHz	3,036	1296	NA	NA
Intel Core i5-3427U @ 1.80GHz	2,300	1544	5.47	\$420.05*
Intel Core i5-3437U @ 1.90GHz	2,211	1595	NA	NA

 CPU Benchmarks ▼

<u>Intel Core i5-3439Y @ 1.50GHz</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
<u>Intel Core i5-3450S @ 2.80GHz</u>	4,228	1031	44.51	\$95.00
<u>Intel Core i5-3470 @ 3.20GHz</u>	4,634	976	61.79	\$75.00
<u>Intel Core i5-3470S @ 2.90GHz</u>	4,318	1018	18.97	\$227.59*
<u>Intel Core i5-3470T @ 2.90GHz</u>	2,939	1328	10.89	\$269.95*
<u>Intel Core i5-3475S @ 2.90GHz</u>	4,067	1062	28.34	\$143.50*
<u>Intel Core i5-3550 @ 3.30GHz</u>	4,815	950	15.84	\$303.96
<u>Intel Core i5-3550S @ 3.00GHz</u>	4,440	1001	13.88	\$319.95*
<u>Intel Core i5-3570 @ 3.40GHz</u>	4,873	943	19.50	\$249.95
<u>Intel Core i5-3570K @ 3.40GHz</u>	4,917	940	49.19	\$99.95
<u>Intel Core i5-3570S @ 3.10GHz</u>	4,582	980	43.64	\$105.00*
<u>Intel Core i5-3570T @ 2.30GHz</u>	4,168	1039	NA	NA
<u>Intel Core i5-3610ME @ 2.70GHz</u>	2,623	1427	NA	NA
<u>Intel Core i5-4200H @ 2.80GHz</u>	3,102	1277	NA	NA
<u>Intel Core i5-4200M @ 2.50GHz</u>	2,782	1374	31.28	\$88.95*
<u>Intel Core i5-4200U @ 1.60GHz</u>	2,188	1614	NA	NA
<u>Intel Core i5-4200Y @ 1.40GHz</u>	1,558	1960	NA	NA
<u>Intel Core i5-4202Y @ 1.60GHz</u>	1,670	1888	NA	NA
<u>Intel Core i5-4210H @ 2.90GHz</u>	2,904	1339	NA	NA
<u>Intel Core i5-4210M @ 2.60GHz</u>	2,948	1325	9.51	\$309.95*
<u>Intel Core i5-4210U @ 1.70GHz</u>	2,278	1552	NA	NA
<u>Intel Core i5-4210Y @ 1.50GHz</u>	1,657	1895	NA	NA
<u>Intel Core i5-4220Y @ 1.60GHz</u>	1,591	1949	NA	NA
<u>Intel Core i5-4230U @ 1.90GHz</u>	1,853	1789	NA	NA
<u>Intel Core i5-4250U @ 1.30GHz</u>	2,121	1642	6.08	\$349.00*
<u>Intel Core i5-4258U @ 2.40GHz</u>	2,787	1369	NA	NA
<u>Intel Core i5-4260U @ 1.40GHz</u>	2,487	1472	NA	NA
<u>Intel Core i5-4278U @ 2.60GHz</u>	3,015	1302	NA	NA
<u>Intel Core i5-4288U @ 2.60GHz</u>	2,400	1504	NA	NA
<u>Intel Core i5-4300M @ 2.60GHz</u>	2,990	1307	NA	NA
<u>Intel Core i5-4300U @ 1.90GHz</u>	2,481	1474	NA	NA
<u>Intel Core i5-4300Y @ 1.60GHz</u>	1,532	1978	NA	NA
<u>Intel Core i5-4302Y @ 1.60GHz</u>	1,817	1812	NA	NA
<u>Intel Core i5-4308U @ 2.80GHz</u>	2,960	1319	NA	NA

 CPU Benchmarks ▼

<u>CPU Name</u>	<u>CPU Mark (higher is better)</u>	<u>Rank (lower is better)</u>	<u>CPU Value (higher is better)</u>	<u>Price NA (USD)</u>
<u>Intel Core i5-4310M @ 2.70GHz</u>	3,187	1248	11.59	\$274.99*
<u>Intel Core i5-4330M @ 2.80GHz</u>	3,398	1185	NA	NA
<u>Intel Core i5-4340M @ 2.90GHz</u>	2,305	1541	NA	NA
<u>Intel Core i5-4350U @ 1.40GHz</u>	3,251	1225	12.22	\$266.00*
<u>Intel Core i5-4400E @ 2.70GHz</u>	2,681	1406	NA	NA
<u>Intel Core i5-4402E @ 1.60GHz</u>	1,907	1756	7.17	\$266.00*
<u>Intel Core i5-4422E @ 1.80GHz</u>	4,700	966	31.34	\$149.99*
<u>Intel Core i5-4430 @ 3.00GHz</u>	3,961	1081	24.76	\$159.99*
<u>Intel Core i5-4430S @ 2.70GHz</u>	4,673	973	16.69	\$279.96*
<u>Intel Core i5-4440 @ 3.10GHz</u>	4,140	1050	8.94	\$462.97*
<u>Intel Core i5-4440S @ 2.80GHz</u>	4,791	953	31.94	\$150.00
<u>Intel Core i5-4460 @ 3.20GHz</u>	4,474	996	6.78	\$659.99*
<u>Intel Core i5-4460S @ 2.90GHz</u>	3,559	1150	NA	NA
<u>Intel Core i5-4460T @ 1.90GHz</u>	4,742	961	NA	NA
<u>Intel Core i5-4470S @ 3.00GHz</u>	5,158	905	52.62	\$98.04
<u>Intel Core i5-4570 @ 3.20GHz</u>	4,767	957	NA	NA
<u>Intel Core i5-4570R @ 2.70GHz</u>	4,931	937	27.40	\$179.98*
<u>Intel Core i5-4570S @ 2.90GHz</u>	3,230	1237	16.15	\$199.95*
<u>Intel Core i5-4570T @ 2.90GHz</u>	3,107	1275	15.54	\$199.99*
<u>Intel Core i5-4570TE @ 2.70GHz</u>	5,309	883	18.15	\$292.42*
<u>Intel Core i5-4590 @ 3.30GHz</u>	5,118	913	20.48	\$249.95*
<u>Intel Core i5-4590S @ 3.00GHz</u>	4,041	1068	19.25	\$209.95*
<u>Intel Core i5-4590T @ 2.00GHz</u>	5,406	865	17.24	\$313.56*
<u>Intel Core i5-4670 @ 3.40GHz</u>	5,499	859	22.06	\$249.28*
<u>Intel Core i5-4670K @ 3.40GHz</u>	5,034	924	NA	NA
<u>Intel Core i5-4670K CPT @ 3.40GHz</u>	5,335	878	19.33	\$276.00*
<u>Intel Core i5-4670R @ 3.00GHz</u>	5,201	897	24.42	\$213.00*
<u>Intel Core i5-4670S @ 3.10GHz</u>	4,282	1023	16.53	\$259.02*
<u>Intel Core i5-4670T @ 2.30GHz</u>	5,601	845	18.82	\$297.57*
<u>Intel Core i5-4690 @ 3.50GHz</u>	5,584	846	13.22	\$422.30
<u>Intel Core i5-4690K @ 3.50GHz</u>	5,400	867	15.03	\$359.21*
<u>Intel Core i5-4690S @ 3.20GHz</u>	4,410	1006	NA	NA
<u>Intel Core i5-4690T @ 2.50GHz</u>	2,512	1463	8.94	\$281.00*
<u>Intel Core i5-5200U @ 2.20GHz</u>				

 CPU Benchmarks ▼

<u>CPU Name</u>	<u>CPU Mark (higher is better)</u>	<u>Rank (lower is better)</u>	<u>CPU Value (higher is better)</u>	<u>Price (USD)</u>
<u>Intel Core i5-5250U @ 1.60GHz</u>	3,502	1072	4.12	<u>\$529.99*</u>
<u>Intel Core i5-5287U @ 2.90GHz</u>	3,444	1174	NA	NA
<u>Intel Core i5-5300U @ 2.30GHz</u>	2,736	1390	<u>9.44</u>	<u>\$289.99*</u>
<u>Intel Core i5-5350U @ 1.80GHz</u>	2,703	1400	NA	NA
<u>Intel Core i5-5575R @ 2.80GHz</u>	5,155	906	NA	NA

<u>Intel Core i5-5675C @ 3.10GHz</u>	5,903	814	<u>19.04</u>	<u>\$309.95*</u>
<u>Intel Core i5-5675R @ 3.10GHz</u>	5,906	812	NA	NA
<u>Intel Core i5-6198DU @ 2.30GHz</u>	3,163	1256	NA	NA
<u>Intel Core i5-6200U @ 2.30GHz</u>	3,034	1297	NA	NA
<u>Intel Core i5-6260U @ 1.80GHz</u>	3,125	1266	<u>6.26</u>	<u>\$499.00*</u>
<u>Intel Core i5-6267U @ 2.90GHz</u>	3,276	1216	NA	NA
<u>Intel Core i5-6287U @ 3.10GHz</u>	3,804	1103	<u>12.51</u>	<u>\$304.00*</u>
<u>Intel Core i5-6300HQ @ 2.30GHz</u>	4,673	971	NA	NA
<u>Intel Core i5-6300U @ 2.40GHz</u>	3,267	1219	NA	NA
<u>Intel Core i5-6360U @ 2.00GHz</u>	3,259	1223	NA	NA
<u>Intel Core i5-6400 @ 2.70GHz</u>	5,165	904	<u>38.26</u>	<u>\$135.00*</u>
<u>Intel Core i5-6400T @ 2.20GHz</u>	4,412	1005	<u>16.97</u>	<u>\$259.95*</u>
<u>Intel Core i5-6402P @ 2.80GHz</u>	5,551	852	<u>29.22</u>	<u>\$189.99*</u>
<u>Intel Core i5-6440EQ @ 2.70GHz</u>	5,368	871	NA	NA
<u>Intel Core i5-6440HQ @ 2.60GHz</u>	5,171	902	NA	NA
<u>Intel Core i5-6442EQ @ 1.90GHz</u>	4,519	990	<u>18.08</u>	<u>\$250.00*</u>
<u>Intel Core i5-6500 @ 3.20GHz</u>	5,658	835	<u>30.59</u>	<u>\$184.98*</u>
<u>Intel Core i5-6500T @ 2.50GHz</u>	4,794	952	<u>18.44</u>	<u>\$259.95*</u>
<u>Intel Core i5-6500TE @ 2.30GHz</u>	5,329	881	<u>23.11</u>	<u>\$230.61</u>
<u>Intel Core i5-6600 @ 3.30GHz</u>	6,106	787	<u>23.29</u>	<u>\$262.13*</u>
<u>Intel Core i5-6600K @ 3.50GHz</u>	6,281	767	<u>30.11</u>	<u>\$208.61*</u>
<u>Intel Core i5-6600T @ 2.70GHz</u>	5,622	842	<u>19.26</u>	<u>\$291.94*</u>
<u>Intel Core i5-7200U @ 2.50GHz</u>	3,400	1183	<u>6.81</u>	<u>\$499.00*</u>
<u>Intel Core i5-7260U @ 2.20GHz</u>	3,987	1073	<u>7.83</u>	<u>\$509.00</u>
<u>Intel Core i5-7267U @ 3.10GHz</u>	4,146	1048	NA	NA
<u>Intel Core i5-7287U @ 3.30GHz</u>	4,149	1047	NA	NA
<u>Intel Core i5-7300HQ @ 2.50GHz</u>	5,124	911	NA	NA
<u>Intel Core i5-7300U @ 2.60GHz</u>	3,738	1113	<u>3.90</u>	<u>\$959.00*</u>
<u>Intel Core i5-7360U @ 2.30GHz</u>	4,184	1037	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-7400 @ 3.00GHz	5,711	828	22.84	\$182.02
Intel Core i5-7440EQ @ 2.90GHz	5,711	828	22.84	\$250.00*
Intel Core i5-7440HQ @ 2.80GHz	5,559	850	NA	NA
Intel Core i5-7442EQ @ 2.10GHz	4,834	949	19.34	\$250.00*
Intel Core i5-7500 @ 3.40GHz	6,078	790	27.63	\$220.00
Intel Core i5-7500T @ 2.70GHz	5,352	874	14.29	\$374.62*
Intel Core i5-7600 @ 3.50GHz	6,655	714	26.28	\$253.20
Intel Core i5-7600K @ 3.80GHz	6,873	689	25.45	\$270.00
Intel Core i5-7600T @ 2.80GHz	5,961	803	21.25	\$280.55*
Intel Core i5-7640X @ 4.00GHz	6,497	736	31.69	\$205.00
Intel Core i5-8200Y @ 1.30GHz	2,308	1539	7.93	\$291.00*
Intel Core i5-8210Y @ 1.60GHz	2,898	1341	NA	NA
Intel Core i5-8250U @ 1.60GHz	6,008	798	NA	NA
Intel Core i5-8257U @ 1.40GHz	7,954	560	24.86	\$320.00*
Intel Core i5-8259U @ 2.30GHz	8,296	532	15.68	\$529.00
Intel Core i5-8260U @ 1.60GHz	7,789	574	19.47	\$399.99
Intel Core i5-8265U @ 1.60GHz	6,142	781	8.20	\$749.00*
Intel Core i5-8265UC @ 1.60GHz	5,988	800	NA	NA
Intel Core i5-8279U @ 2.40GHz	7,917	565	24.74	\$320.00*
Intel Core i5-8300H @ 2.30GHz	7,591	594	30.36	\$250.00*
Intel Core i5-8305G @ 2.80GHz	7,073	654	NA	NA
Intel Core i5-8350U @ 1.70GHz	6,380	749	21.48	\$297.00*
Intel Core i5-8365U @ 1.60GHz	6,396	747	14.04	\$455.63*
Intel Core i5-8365UE @ 1.60GHz	5,408	864	18.21	\$297.00*
Intel Core i5-8400 @ 2.80GHz	9,234	478	42.01	\$219.80
Intel Core i5-8400H @ 2.50GHz	8,175	542	32.70	\$250.00*
Intel Core i5-8400T @ 1.70GHz	7,381	615	30.77	\$239.84*
Intel Core i5-8500 @ 3.00GHz	9,542	457	31.81	\$299.99
Intel Core i5-8500B @ 3.00GHz	9,538	459	49.67	\$192.00*
Intel Core i5-8500T @ 2.10GHz	7,884	567	31.85	\$247.53*
Intel Core i5-8600 @ 3.10GHz	9,903	441	42.12	\$235.13
Intel Core i5-8600K @ 3.60GHz	10,180	428	45.53	\$223.60
Intel Core i5-8600T @ 2.30GHz	8,798	508	43.99	\$199.99*
Intel Core i5-9300H @ 2.40GHz	7,924	562	31.70	\$250.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-9300HF @ 2.40GHz	7,604	604	60.42	\$250.00*
Intel Core i5-9400F @ 2.90GHz	9,571	453	66.01	\$144.99
Intel Core i5-9400H @ 2.50GHz	8,259	535	33.04	\$250.00*
Intel Core i5-9400T @ 1.80GHz	7,782	575	42.76	\$182.00*
Intel Core i5-9500 @ 3.00GHz	9,750	446	46.43	\$209.99
Intel Core i5-9500F @ 3.00GHz	10,269	423	39.04	\$263.08*
Intel Core i5-9500T @ 2.20GHz	8,164	544	42.52	\$192.00*
Intel Core i5-9500TE @ 2.20GHz	9,212	480	47.98	\$192.00*
Intel Core i5-9600 @ 3.10GHz	10,589	408	44.50	\$237.96
Intel Core i5-9600K @ 3.70GHz	10,854	399	51.95	\$208.95
Intel Core i5-9600KF @ 3.70GHz	10,885	395	55.75	\$195.24
Intel Core i5-9600T @ 2.30GHz	9,315	470	43.73	\$213.00*
Intel Core i5-10200H @ 2.40GHz	8,937	496	35.75	\$250.00*
Intel Core i5-10210U @ 1.60GHz	6,516	732	12.53	\$519.95
Intel Core i5-10210Y @ 1.00GHz	4,918	939	NA	NA
Intel Core i5-10300H @ 2.50GHz	8,819	505	35.27	\$250.00*
Intel Core i5-10310U @ 1.70GHz	7,011	667	23.61	\$297.00*
Intel Core i5-10400 @ 2.90GHz	12,490	339	75.70	\$164.99
Intel Core i5-10400F @ 2.90GHz	12,560	336	84.30	\$149.00
Intel Core i5-10400H @ 2.60GHz	8,884	500	35.54	\$250.00*
Intel Core i5-10400T @ 2.00GHz	10,137	430	55.70	\$182.00*
Intel Core i5-10500 @ 3.10GHz	13,294	309	65.81	\$202.00
Intel Core i5-10500H @ 2.50GHz	13,169	313	52.68	\$250.00*
Intel Core i5-10500T @ 2.30GHz	10,796	402	56.23	\$192.00*
Intel Core i5-10600 @ 3.30GHz	13,903	293	60.98	\$227.99
Intel Core i5-10600K @ 4.10GHz	14,618	262	64.44	\$226.84
Intel Core i5-10600KF @ 4.10GHz	14,623	261	69.63	\$209.99
Intel Core i5-10600T @ 2.40GHz	12,145	348	57.02	\$213.00*
Intel Core i5-24050S @ 2.50GHz	2,799	1367	NA	NA
Intel Core i5-L16G7 @ 1.40GHz	3,307	1204	11.77	\$281.00*
Intel Core i7-7Y75 @ 1.30GHz	2,745	1386	NA	NA
Intel Core i7-610E @ 2.53GHz	1,818	1811	NA	NA
Intel Core i7-620LM @ 2.00GHz	1,367	2065	NA	NA
Intel Core i7-620M @ 2.67GHz	1,980	1715	19.79	\$100.01*

 CPU Benchmarks ▼

<u>CPU Name</u>	<u>CPU Mark (higher is better)</u>	<u>Rank (lower is better)</u>	<u>CPU Value (higher is better)</u>	<u>Price NA (USD)</u>
<u>Intel Core i7-620UM @ 1.07GHz</u>	2,062	1665	20.62	\$99.99
<u>Intel Core i7-640M @ 2.80GHz</u>	2,062	1665	20.62	\$99.99
<u>Intel Core i7-640UM @ 1.20GHz</u>	1,090	2273	NA	NA
<u>Intel Core i7-660UM @ 1.33GHz</u>	1,284	2128	NA	NA
<u>Intel Core i7-680UM @ 1.47GHz</u>	1,196	2198	NA	NA
<u>Intel Core i7-720QM @ 1.60GHz</u>	1,652	1897	16.53	\$99.95*
<u>Intel Core i7-740QM @ 1.73GHz</u>	1,759	1842	17.60	\$99.95*
<u>Intel Core i7-820QM @ 1.73GHz</u>	1,843	1799	14.29	\$129.00*
<u>Intel Core i7-840QM @ 1.87GHz</u>	1,887	1773	6.51	\$289.97*
<u>Intel Core i7-860 @ 2.80GHz</u>	2,877	1346	65.40	\$43.99*
<u>Intel Core i7-860S @ 2.53GHz</u>	2,725	1394	13.63	\$199.99*
<u>Intel Core i7-870 @ 2.93GHz</u>	3,063	1290	15.40	\$198.95
<u>Intel Core i7-870S @ 2.67GHz</u>	2,786	1371	NA	NA
<u>Intel Core i7-875K @ 2.93GHz</u>	3,117	1272	8.91	\$349.99*
<u>Intel Core i7-880 @ 3.07GHz</u>	2,803	1366	4.81	\$583.00*
<u>Intel Core i7-920 @ 2.67GHz</u>	2,718	1395	9.74	\$279.00*
<u>Intel Core i7-920XM @ 2.00GHz</u>	2,001	1703	5.02	\$398.95*
<u>Intel Core i7-930 @ 2.80GHz</u>	2,871	1350	33.78	\$84.98
<u>Intel Core i7-940 @ 2.93GHz</u>	3,075	1286	29.57	\$103.99*
<u>Intel Core i7-940XM @ 2.13GHz</u>	2,308	1538	NA	NA
<u>Intel Core i7-950 @ 3.07GHz</u>	3,088	1284	11.95	\$258.32
<u>Intel Core i7-960 @ 3.20GHz</u>	3,230	1236	11.96	\$270.00
<u>Intel Core i7-965 @ 3.20GHz</u>	3,288	1212	23.49	\$139.99*
<u>Intel Core i7-970 @ 3.20GHz</u>	6,774	703	14.04	\$482.52*
<u>Intel Core i7-975 @ 3.33GHz</u>	3,259	1222	40.76	\$79.95*
<u>Intel Core i7-980 @ 3.33GHz</u>	6,992	669	6.36	\$1,098.95*
<u>Intel Core i7-980X @ 3.33GHz</u>	6,699	709	6.09	\$1,099.95
<u>Intel Core i7-985 @ 3.47GHz</u>	3,928	1085	NA	NA
<u>Intel Core i7-990X @ 3.47GHz</u>	7,305	624	9.25	\$789.95*
<u>Intel Core i7-995X @ 3.60GHz</u>	7,079	653	NA	NA
<u>Intel Core i7-1060NG7 @ 1.20GHz</u>	6,234	770	NA	NA
<u>Intel Core i7-1065G7 @ 1.30GHz</u>	8,878	502	20.84	\$426.00*
<u>Intel Core i7-1068NG7 @ 2.30GHz</u>	10,689	405	25.09	\$426.00*
<u>Intel Core i7-1160G7 @ 1.20GHz</u>	10,997	391	25.82	\$426.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-1165G7 @ 2.80GHz	5,308	884	21.24	\$426.00*
Intel Core i7-2600 @ 3.40GHz	5,308	884	21.24	\$249.95
Intel Core i7-2600K @ 3.40GHz	5,471	861	11.17	\$489.84*
Intel Core i7-2600S @ 2.80GHz	4,393	1009	15.24	\$288.26*
Intel Core i7-2610UE @ 1.50GHz	1,409	2043	NA	NA
Intel Core i7-2617M @ 1.50GHz	1,687	1875	NA	NA
Intel Core i7-2620M @ 2.70GHz	2,426	1492	14.29	\$169.81*
Intel Core i7-2630QM @ 2.00GHz	3,569	1147	37.96	\$94.02*
Intel Core i7-2630UM @ 1.60GHz	400	2886	NA	NA
Intel Core i7-2635QM @ 2.00GHz	3,232	1234	NA	NA
Intel Core i7-2637M @ 1.70GHz	1,980	1714	NA	NA
Intel Core i7-2640M @ 2.80GHz	2,456	1484	20.47	\$119.95
Intel Core i7-2655LE @ 2.20GHz	1,999	1704	NA	NA
Intel Core i7-2670QM @ 2.20GHz	3,785	1105	29.34	\$129.00
Intel Core i7-2675QM @ 2.20GHz	3,274	1217	NA	NA
Intel Core i7-2677M @ 1.80GHz	1,961	1722	NA	NA
Intel Core i7-2700K @ 3.50GHz	5,626	838	25.23	\$223.00
Intel Core i7-2710QE @ 2.10GHz	3,704	1123	NA	NA
Intel Core i7-2715QE @ 2.10GHz	3,221	1240	NA	NA
Intel Core i7-2720QM @ 2.20GHz	4,024	1071	22.36	\$179.95*
Intel Core i7-2760QM @ 2.40GHz	4,383	1010	31.75	\$138.02
Intel Core i7-2820QM @ 2.30GHz	4,270	1026	25.42	\$168.02*
Intel Core i7-2840QM @ 2.40GHz	3,842	1096	NA	NA
Intel Core i7-2860QM @ 2.50GHz	4,549	983	24.99	\$182.01*
Intel Core i7-2920XM @ 2.50GHz	4,370	1012	9.92	\$440.44*
Intel Core i7-2960XM @ 2.70GHz	4,144	1049	10.11	\$409.95*
Intel Core i7-3517U @ 1.90GHz	2,170	1618	NA	NA
Intel Core i7-3517UE @ 1.70GHz	2,141	1632	NA	NA
Intel Core i7-3520M @ 2.90GHz	2,876	1347	23.57	\$122.02*
Intel Core i7-3537U @ 2.00GHz	2,382	1511	NA	NA
Intel Core i7-3540M @ 3.00GHz	2,913	1337	6.77	\$429.95*
Intel Core i7-3555LE @ 2.50GHz	1,880	1778	NA	NA
Intel Core i7-3610QE @ 2.30GHz	5,122	912	NA	NA
Intel Core i7-3610QM @ 2.30GHz	5,112	915	12.78	\$399.99*

 CPU Benchmarks ▼

<u>CPU Name</u>	<u>CPU Mark (higher is better)</u>	<u>Rank (lower is better)</u>	<u>CPU Value (higher is better)</u>	<u>Price NA (USD)</u>
<u>Intel Core i7-3612QE @ 2.10GHz</u>	5,174	901	NA	NA
<u>Intel Core i7-3615QE @ 2.30GHz</u>	5,078	921	NA	NA
<u>Intel Core i7-3630QM @ 2.40GHz</u>	5,089	917	22.22	\$229.00*
<u>Intel Core i7-3632QM @ 2.20GHz</u>	4,562	982	21.73	\$209.95
<u>Intel Core i7-3635QM @ 2.40GHz</u>	4,487	994	NA	NA
<u>Intel Core i7-3667U @ 2.00GHz</u>	2,545	1451	NA	NA
<u>Intel Core i7-3687U @ 2.10GHz</u>	2,617	1430	NA	NA
<u>Intel Core i7-3689Y @ 1.50GHz</u>	1,642	1907	NA	NA
<u>Intel Core i7-3720QM @ 2.60GHz</u>	5,674	833	28.95	\$195.97*
<u>Intel Core i7-3740QM @ 2.70GHz</u>	5,623	840	25.79	\$218.02*
<u>Intel Core i7-3770 @ 3.40GHz</u>	6,370	752	26.55	\$239.95
<u>Intel Core i7-3770K @ 3.50GHz</u>	6,420	742	18.45	\$347.98
<u>Intel Core i7-3770S @ 3.10GHz</u>	6,199	775	39.23	\$158.02
<u>Intel Core i7-3770T @ 2.50GHz</u>	5,554	851	16.83	\$329.99*
<u>Intel Core i7-3820 @ 3.60GHz</u>	5,810	822	19.37	\$299.99*
<u>Intel Core i7-3820QM @ 2.70GHz</u>	5,566	849	20.24	\$275.00*
<u>Intel Core i7-3840QM @ 2.80GHz</u>	5,911	811	12.19	\$484.89*
<u>Intel Core i7-3920XM @ 2.90GHz</u>	5,659	834	5.16	\$1,096.00*
<u>Intel Core i7-3930K @ 3.20GHz</u>	8,173	543	17.06	\$479.00
<u>Intel Core i7-3940XM @ 3.00GHz</u>	5,772	826	16.78	\$344.04*
<u>Intel Core i7-3960X @ 3.30GHz</u>	8,647	512	7.82	\$1,105.08*
<u>Intel Core i7-3970X @ 3.50GHz</u>	7,829	571	5.72	\$1,367.90*
<u>Intel Core i7-4500U @ 1.80GHz</u>	2,541	1452	NA	NA
<u>Intel Core i7-4510U @ 2.00GHz</u>	2,594	1436	NA	NA
<u>Intel Core i7-4550U @ 1.50GHz</u>	2,359	1520	NA	NA
<u>Intel Core i7-4558U @ 2.80GHz</u>	3,082	1285	NA	NA
<u>Intel Core i7-4560U @ 1.60GHz</u>	2,950	1324	NA	NA
<u>Intel Core i7-4578U @ 3.00GHz</u>	3,258	1224	NA	NA
<u>Intel Core i7-4600M @ 2.90GHz</u>	3,228	1238	NA	NA
<u>Intel Core i7-4600U @ 2.10GHz</u>	2,716	1397	NA	NA
<u>Intel Core i7-4610M @ 3.00GHz</u>	3,342	1193	NA	NA
<u>Intel Core i7-4610Y @ 1.70GHz</u>	2,446	1488	NA	NA
<u>Intel Core i7-4650U @ 1.70GHz</u>	2,312	1535	NA	NA

 CPU Benchmarks ▼

<u>Intel Core i7-4700EQ @ 2.40GHz</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i7-4700MQ @ 2.40GHz</u>	5,346	876	28.44	\$188.02*
<u>Intel Core i7-4702HQ @ 2.20GHz</u>	5,083	918	NA	NA
<u>Intel Core i7-4702MQ @ 2.20GHz</u>	5,071	922	23.21	\$218.45*
<u>Intel Core i7-4710HQ @ 2.50GHz</u>	5,403	866	14.29	\$378.00*

<u>Intel Core i7-4710MQ @ 2.50GHz</u>	5,786	824	21.30	\$271.57*
<u>Intel Core i7-4712HQ @ 2.30GHz</u>	5,097	916	NA	NA
<u>Intel Core i7-4712MQ @ 2.30GHz</u>	5,199	898	NA	NA
<u>Intel Core i7-4720HQ @ 2.60GHz</u>	5,680	832	NA	NA
<u>Intel Core i7-4722HQ @ 2.40GHz</u>	5,620	843	NA	NA
<u>Intel Core i7-4750HQ @ 2.00GHz</u>	5,570	848	NA	NA
<u>Intel Core i7-4760HQ @ 2.10GHz</u>	6,300	759	NA	NA
<u>Intel Core i7-4765T @ 2.00GHz</u>	4,924	938	9.87	\$498.95*
<u>Intel Core i7-4770 @ 3.40GHz</u>	7,024	664	22.66	\$310.00*
<u>Intel Core i7-4770HQ @ 2.20GHz</u>	6,328	757	NA	NA
<u>Intel Core i7-4770K @ 3.50GHz</u>	7,070	655	21.42	\$329.99*
<u>Intel Core i7-4770R @ 3.20GHz</u>	6,918	684	NA	NA
<u>Intel Core i7-4770S @ 3.10GHz</u>	6,854	694	7.62	\$899.99*
<u>Intel Core i7-4770T @ 2.50GHz</u>	6,001	799	15.00	\$399.99*
<u>Intel Core i7-4770TE @ 2.30GHz</u>	4,257	1027	NA	NA
<u>Intel Core i7-4771 @ 3.50GHz</u>	7,013	666	30.62	\$229.01*
<u>Intel Core i7-4785T @ 2.20GHz</u>	5,355	872	NA	NA
<u>Intel Core i7-4790 @ 3.60GHz</u>	7,201	634	28.08	\$256.45
<u>Intel Core i7-4790K @ 4.00GHz</u>	8,064	550	28.20	\$285.99
<u>Intel Core i7-4790S @ 3.20GHz</u>	6,983	673	9.47	\$737.61*
<u>Intel Core i7-4790T @ 2.70GHz</u>	6,281	768	31.43	\$199.88
<u>Intel Core i7-4800MQ @ 2.70GHz</u>	5,914	810	30.47	\$194.10*
<u>Intel Core i7-4810MQ @ 2.80GHz</u>	6,124	783	35.60	\$172.01*
<u>Intel Core i7-4820K @ 3.70GHz</u>	6,542	727	21.81	\$299.97*
<u>Intel Core i7-4850HQ @ 2.30GHz</u>	6,154	779	14.18	\$434.00*
<u>Intel Core i7-4860EQ @ 1.80GHz</u>	5,280	887	NA	NA
<u>Intel Core i7-4860HQ @ 2.40GHz</u>	6,525	730	NA	NA
<u>Intel Core i7-4870HQ @ 2.50GHz</u>	6,530	729	NA	NA
<u>Intel Core i7-4900MQ @ 2.80GHz</u>	6,019	797	10.26	\$586.67*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4910MQ @ 2.90GHz	6,821	698	6.22	\$459.95*
Intel Core i7-4930MX @ 3.00GHz	6,821	698	6.22	\$1,096.00*
Intel Core i7-4940MX @ 3.10GHz	7,063	658	10.09	\$699.95*
Intel Core i7-4960HQ @ 2.60GHz	7,175	640	11.52	\$623.00*
Intel Core i7-4960X @ 3.60GHz	9,936	440	12.90	\$769.99*
Intel Core i7-4980HQ @ 2.80GHz	6,745	705	NA	NA
Intel Core i7-5500U @ 2.40GHz	2,744	1387	NA	NA
Intel Core i7-5550U @ 2.00GHz	2,908	1338	NA	NA
Intel Core i7-5557U @ 3.10GHz	3,508	1161	5.79	\$605.99*
Intel Core i7-5600U @ 2.60GHz	3,019	1300	NA	NA
Intel Core i7-5650U @ 2.20GHz	3,110	1273	NA	NA
Intel Core i7-5675C @ 3.10GHz	6,089	788	NA	NA
Intel Core i7-5700EQ @ 2.60GHz	5,905	813	NA	NA
Intel Core i7-5700HQ @ 2.70GHz	5,946	805	NA	NA
Intel Core i7-5775C @ 3.30GHz	7,764	579	11.93	\$650.95*
Intel Core i7-5775R @ 3.30GHz	7,150	646	NA	NA
Intel Core i7-5820K @ 3.30GHz	9,812	444	49.06	\$199.99*
Intel Core i7-5850EQ @ 2.70GHz	7,036	661	16.17	\$435.00*
Intel Core i7-5850HQ @ 2.70GHz	6,866	691	15.82	\$434.00*
Intel Core i7-5930K @ 3.50GHz	10,217	425	36.50	\$279.92*
Intel Core i7-5950HQ @ 2.90GHz	7,759	581	NA	NA
Intel Core i7-5960X @ 3.00GHz	12,645	332	38.03	\$332.52
Intel Core i7-6498DU @ 2.50GHz	3,293	1209	NA	NA
Intel Core i7-6500U @ 2.50GHz	3,285	1213	8.36	\$393.00*
Intel Core i7-6560U @ 2.20GHz	3,412	1181	NA	NA
Intel Core i7-6567U @ 3.30GHz	3,825	1097	NA	NA
Intel Core i7-6600U @ 2.60GHz	3,525	1156	NA	NA
Intel Core i7-6650U @ 2.20GHz	3,605	1138	NA	NA
Intel Core i7-6660U @ 2.40GHz	3,845	1095	9.26	\$415.00*
Intel Core i7-6700 @ 3.40GHz	8,046	551	20.63	\$389.95*
Intel Core i7-6700HQ @ 2.60GHz	6,522	731	17.25	\$378.00*
Intel Core i7-6700K @ 4.00GHz	8,964	493	27.58	\$324.99
Intel Core i7-6700T @ 2.80GHz	7,284	626	25.12	\$289.99*
Intel Core i7-6700TE @ 2.40GHz	6,935	679	NA	NA

 CPU Benchmarks ▼

<u>Intel Core i7-6770HQ @ 2.60GHz</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price \$649.99* (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i7-6820EQ @ 2.80GHz</u>	6,924	682	NA	NA
<u>Intel Core i7-6820HK @ 2.70GHz</u>	7,067	656	18.70	\$378.00*
<u>Intel Core i7-6820HQ @ 2.70GHz</u>	6,873	688	NA	NA
<u>Intel Core i7-6822EQ @ 2.00GHz</u>	5,241	892	NA	NA
<u>Intel Core i7-6850K @ 3.60GHz</u>	11,282	379	28.20	\$399.99
<u>Intel Core i7-6900K @ 3.20GHz</u>	13,956	290	24.48	\$569.99
<u>Intel Core i7-6920HQ @ 2.90GHz</u>	7,417	610	13.06	\$568.00*
<u>Intel Core i7-6950X @ 3.00GHz</u>	17,165	201	13.20	\$1,299.99
<u>Intel Core i7-7500U @ 2.70GHz</u>	3,663	1132	5.82	\$629.00*
<u>Intel Core i7-7560U @ 2.40GHz</u>	4,101	1055	NA	NA
<u>Intel Core i7-7567U @ 3.50GHz</u>	4,155	1045	5.66	\$733.99*
<u>Intel Core i7-7600U @ 2.80GHz</u>	3,650	1133	NA	NA
<u>Intel Core i7-7660U @ 2.50GHz</u>	4,205	1033	NA	NA
<u>Intel Core i7-7700 @ 3.60GHz</u>	8,613	516	25.56	\$336.99
<u>Intel Core i7-7700HQ @ 2.80GHz</u>	6,977	675	18.46	\$378.00*
<u>Intel Core i7-7700K @ 4.20GHz</u>	9,725	447	23.72	\$409.99
<u>Intel Core i7-7700T @ 2.90GHz</u>	7,894	566	14.67	\$538.04*
<u>Intel Core i7-7740X @ 4.30GHz</u>	9,858	442	37.06	\$265.99
<u>Intel Core i7-7800X @ 3.50GHz</u>	12,720	330	36.09	\$352.49
<u>Intel Core i7-7820EQ @ 3.00GHz</u>	7,059	660	18.67	\$378.00*
<u>Intel Core i7-7820HK @ 2.90GHz</u>	7,840	569	20.74	\$378.00*
<u>Intel Core i7-7820HQ @ 2.90GHz</u>	7,191	636	19.02	\$378.00*
<u>Intel Core i7-7820X @ 3.60GHz</u>	17,261	197	28.82	\$598.85*
<u>Intel Core i7-7900X @ 3.30GHz</u>	19,358	158	NA	NA
<u>Intel Core i7-7920HQ @ 3.10GHz</u>	8,028	553	14.13	\$568.00*
<u>Intel Core i7-8086K @ 4.00GHz</u>	14,688	257	21.23	\$691.76
<u>Intel Core i7-8500Y @ 1.50GHz</u>	2,964	1317	7.54	\$393.00*
<u>Intel Core i7-8550U @ 1.80GHz</u>	5,962	802	NA	NA
<u>Intel Core i7-8557U @ 1.70GHz</u>	7,820	572	18.14	\$431.00*
<u>Intel Core i7-8559U @ 2.70GHz</u>	8,921	497	14.89	\$599.00
<u>Intel Core i7-8565U @ 1.80GHz</u>	6,409	744	NA	NA
<u>Intel Core i7-8565UC @ 1.80GHz</u>	6,187	777	NA	NA
<u>Intel Core i7-8569U @ 2.80GHz</u>	9,251	476	21.46	\$431.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-8650U @ 1.90GHz	6,587	721	16.10	\$1,049.00*
Intel Core i7-8665UE @ 1.70GHz	6,587	721	16.10	\$409.00*
Intel Core i7-8700 @ 3.20GHz	13,086	318	40.14	\$325.99
Intel Core i7-8700B @ 3.20GHz	12,602	334	41.59	\$303.00*
Intel Core i7-8700K @ 3.70GHz	13,910	292	43.67	\$318.50
Intel Core i7-8700T @ 2.40GHz	10,737	403	37.15	\$289.00
Intel Core i7-8705G @ 3.10GHz	7,851	568	5.11	\$1,535.11*
Intel Core i7-8706G @ 3.10GHz	8,136	545	NA	NA
Intel Core i7-8709G @ 3.10GHz	7,921	563	NA	NA
Intel Core i7-8750H @ 2.20GHz	10,196	427	25.81	\$395.00*
Intel Core i7-8809G @ 3.10GHz	8,773	509	NA	NA
Intel Core i7-8850H @ 2.60GHz	10,461	415	26.48	\$395.00*
Intel Core i7-9700 @ 3.00GHz	13,529	301	50.11	\$269.99
Intel Core i7-9700E @ 2.60GHz	12,754	328	39.49	\$323.00*
Intel Core i7-9700F @ 3.00GHz	13,750	295	54.35	\$253.00
Intel Core i7-9700K @ 3.60GHz	14,567	263	48.90	\$297.86
Intel Core i7-9700KF @ 3.60GHz	14,680	258	46.46	\$316.00
Intel Core i7-9700T @ 2.00GHz	10,695	404	33.11	\$323.00*
Intel Core i7-9700TE @ 1.80GHz	10,645	407	32.96	\$323.00*
Intel Core i7-9750H @ 2.60GHz	11,338	376	5.25	\$2,159.00*
Intel Core i7-9750HF @ 2.60GHz	11,698	362	29.62	\$395.00*
Intel Core i7-9800X @ 3.80GHz	18,293	175	30.49	\$599.98
Intel Core i7-9850H @ 2.60GHz	11,646	363	8.92	\$1,305.76*
Intel Core i7-9850HL @ 1.90GHz	9,112	482	23.07	\$395.00*
Intel Core i7-10510U @ 1.80GHz	7,001	668	17.12	\$409.00*
Intel Core i7-10510Y @ 1.20GHz	5,289	885	13.12	\$403.00*
Intel Core i7-10610U @ 1.80GHz	7,195	635	17.59	\$409.00*
Intel Core i7-10700 @ 2.90GHz	17,418	194	61.94	\$281.20
Intel Core i7-10700F @ 2.90GHz	17,086	204	63.52	\$268.99
Intel Core i7-10700K @ 3.80GHz	19,558	153	59.99	\$326.00
Intel Core i7-10700KF @ 3.80GHz	19,538	155	62.59	\$312.15
Intel Core i7-10700T @ 2.00GHz	13,251	311	41.02	\$323.00*
Intel Core i7-10700TE @ 2.00GHz	16,332	217	49.49	\$330.00*
Intel Core i7-10710U @ 1.10GHz	10,069	434	18.01	\$559.14

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
Intel Core i7-10750H @ 2.60GHz	12,599	335	31.90	\$395.00*
Intel Core i7-10850H @ 2.70GHz	15,914	228	38.16	\$417.00*
Intel Core i7-10870H @ 2.20GHz	16,031	227	35.62	\$450.00*
Intel Core i7-11370H @ 3.30GHz	13,118	315	30.79	\$426.00*
Intel Core i7-11375H @ 3.30GHz	13,285	310	27.56	\$482.00*
Intel Core i7-11700K @ 3.60GHz	26,044	75	NA	NA
Intel Core i9-7900X @ 3.30GHz	21,396	127	11.89	\$1,798.95*
Intel Core i9-7920X @ 2.90GHz	23,367	101	43.68	\$535.00*
Intel Core i9-7940X @ 3.10GHz	26,924	63	18.07	\$1,489.95*
Intel Core i9-7960X @ 2.80GHz	27,310	60	31.43	\$869.00*
Intel Core i9-7980XE @ 2.60GHz	29,469	47	25.65	\$1,149.00*
Intel Core i9-8950HK @ 2.90GHz	10,860	398	18.63	\$583.00*
Intel Core i9-9820X @ 3.30GHz	20,523	139	31.57	\$649.99
Intel Core i9-9880H @ 2.30GHz	14,047	284	25.26	\$556.00*
Intel Core i9-9900 @ 3.10GHz	17,166	200	44.82	\$382.99
Intel Core i9-9900K @ 3.60GHz	18,875	167	50.47	\$373.99
Intel Core i9-9900KF @ 3.60GHz	18,890	166	49.71	\$379.99
Intel Core i9-9900KS @ 4.00GHz	19,574	152	9.96	\$1,965.00*
Intel Core i9-9900T @ 2.10GHz	13,993	288	31.87	\$439.00*
Intel Core i9-9900X @ 3.50GHz	21,695	124	39.45	\$549.99*
Intel Core i9-9920X @ 3.50GHz	25,211	83	35.08	\$718.71
Intel Core i9-9940X @ 3.30GHz	28,369	52	42.99	\$659.96
Intel Core i9-9960X @ 3.10GHz	30,973	40	18.22	\$1,699.99
Intel Core i9-9980HK @ 2.40GHz	15,078	245	25.86	\$583.00*
Intel Core i9-9980XE @ 3.00GHz	32,402	31	32.73	\$989.99
Intel Core i9-9990XE @ 4.00GHz	31,941	33	NA	NA
Intel Core i9-10850K @ 3.60GHz	23,464	100	57.23	\$409.99
Intel Core i9-10880H @ 2.30GHz	15,390	240	NA	NA
Intel Core i9-10885H @ 2.40GHz	16,043	224	28.85	\$556.00*
Intel Core i9-10900 @ 2.80GHz	21,048	131	52.62	\$399.99
Intel Core i9-10900F @ 2.80GHz	21,222	129	58.95	\$359.99
Intel Core i9-10900K @ 3.70GHz	24,058	93	50.12	\$479.99
Intel Core i9-10900KF @ 3.70GHz	23,815	97	52.92	\$449.99

 CPU Benchmarks ▼

<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> (USD)
<u>Intel Core i9-10900T @ 1.90GHz</u>	16,563	212	<u>28.41</u>	<u>\$583.00*</u>
<u>Intel Core i9-10910 @ 3.60GHz</u>	22,238	115	NA	NA
<u>Intel Core i9-10920X @ 3.50GHz</u>	26,415	70	<u>38.10</u>	<u>\$693.29</u>
<u>Intel Core i9-10940X @ 3.30GHz</u>	29,109	49	<u>37.80</u>	<u>\$769.99</u>
<u>Intel Core i9-10980HK @ 2.40GHz</u>	16,563	212	<u>28.41</u>	<u>\$583.00*</u>
<u>Intel Core i9-10980XE @ 3.00GHz</u>	34,212	24	<u>32.61</u>	<u>\$1,049.00</u>
<u>Intel Core i9-11900K @ 3.50GHz</u>	28,082	54	<u>46.80</u>	<u>\$599.99*</u>
<u>Intel Core m3-6Y30 @ 0.90GHz</u>	1,759	1841	<u>6.26</u>	<u>\$281.00*</u>
<u>Intel Core m3-7Y30 @ 1.00GHz</u>	2,549	1448	NA	NA
<u>Intel Core m3-7Y32 @ 1.10GHz</u>	2,742	1389	NA	NA
<u>Intel Core m3-8100Y @ 1.10GHz</u>	3,016	1301	<u>10.73</u>	<u>\$281.00*</u>
<u>Intel Core m5-6Y54 @ 1.10GHz</u>	2,132	1636	NA	NA
<u>Intel Core m5-6Y57 @ 1.10GHz</u>	2,332	1533	NA	NA
<u>Intel Core m7-6Y75 @ 1.20GHz</u>	2,202	1604	NA	NA
<u>Intel Core M-5Y10 @ 0.80GHz</u>	1,627	1917	NA	NA
<u>Intel Core M-5Y10a @ 0.80GHz</u>	1,905	1758	NA	NA
<u>Intel Core M-5Y10c @ 0.80GHz</u>	1,893	1770	<u>6.74</u>	<u>\$281.00*</u>
<u>Intel Core M-5Y31 @ 0.90GHz</u>	2,051	1675	NA	NA
<u>Intel Core M-5Y51 @ 1.10GHz</u>	1,821	1809	NA	NA
<u>Intel Core M-5Y70 @ 1.10GHz</u>	1,705	1862	NA	NA
<u>Intel Core M-5Y71 @ 1.20GHz</u>	2,158	1622	<u>7.68</u>	<u>\$281.00*</u>
<u>Intel Core Solo T1300 @ 1.66GHz</u>	210	3123	NA	NA
<u>Intel Core Solo T1350 @ 1.86GHz</u>	194	3144	NA	NA
<u>Intel Core Solo T1400 @ 1.83GHz</u>	253	3066	NA	NA
<u>Intel Core Solo U1300 @ 1.06GHz</u>	141	3219	NA	NA
<u>Intel Core Solo U1400 @ 1.20GHz</u>	130	3231	NA	NA
<u>Intel Core Solo U1500 @ 1.33GHz</u>	164	3184	NA	NA
<u>Intel Pentium 4 1.50GHz</u>	86	3262	NA	NA
<u>Intel Pentium 4 1.60GHz</u>	84	3263	NA	NA
<u>Intel Pentium 4 1.70GHz</u>	86	3261	NA	NA
<u>Intel Pentium 4 1.80GHz</u>	115	3245	NA	NA
<u>Intel Pentium 4 1.90GHz</u>	104	3253	NA	NA
<u>Intel Pentium 4 2.00GHz</u>	133	3227	NA	NA
<u>Intel Pentium 4 2.20GHz</u>	157	3195	NA	NA

 CPU Benchmarks ▼

<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>Intel Pentium 4 2.26GHz</u>	157	3194	NA	NA
<u>Intel Pentium 4 2.50GHz</u>	160	3190	NA	NA
<u>Intel Pentium 4 2.53GHz</u>	162	3187	NA	NA
<u>Intel Pentium 4 2.60GHz</u>	215	3117	NA	NA
<u>Intel Pentium 4 2.66GHz</u>	157	3194	NA	NA
<u>Intel Pentium 4 2.80GHz</u>	230	3102	NA	NA
<u>Intel Pentium 4 2.93GHz</u>	150	3208	NA	NA
<u>Intel Pentium 4 3.00GHz</u>	310	2990	NA	NA
<u>Intel Pentium 4 3.06GHz</u>	249	3071	NA	NA
<u>Intel Pentium 4 3.20GHz</u>	287	3017	NA	NA
<u>Intel Pentium 4 3.40GHz</u>	302	2993	NA	NA
<u>Intel Pentium 4 3.46GHz</u>	295	3001	NA	NA
<u>Intel Pentium 4 3.60GHz</u>	320	2976	NA	NA
<u>Intel Pentium 4 3.73GHz</u>	385	2901	NA	NA
<u>Intel Pentium 4 3.80GHz</u>	313	2988	NA	NA
<u>Intel Pentium 4 3.83GHz</u>	154	3201	NA	NA
<u>Intel Pentium 4 1300MHz</u>	77	3267	NA	NA
<u>Intel Pentium 4 1400MHz</u>	83	3264	NA	NA
<u>Intel Pentium 4 1500MHz</u>	81	3265	NA	NA
<u>Intel Pentium 4 1700MHz</u>	100	3256	NA	NA
<u>Intel Pentium 4 1800MHz</u>	114	3247	NA	NA
<u>Intel Pentium 4 Mobile 1.60GHz</u>	116	3243	NA	NA
<u>Intel Pentium 4 Mobile 1.80GHz</u>	114	3246	NA	NA
<u>Intel Pentium 4 Mobile 1.90GHz</u>	136	3225	NA	NA
<u>Intel Pentium 4 Mobile 2.00GHz</u>	132	3229	NA	NA
<u>Intel Pentium 957 @ 1.20GHz</u>	622	2683	4.64	\$134.00*
<u>Intel Pentium 967 @ 1.30GHz</u>	614	2690	NA	NA
<u>Intel Pentium 987 @ 1.50GHz</u>	605	2698	NA	NA
<u>Intel Pentium 997 @ 1.60GHz</u>	789	2529	NA	NA
<u>Intel Pentium 1403 @ 2.60GHz</u>	1,851	1791	NA	NA
<u>Intel Pentium 1403 v2 @ 2.60GHz</u>	2,284	1549	NA	NA
<u>Intel Pentium 2020M @ 2.40GHz</u>	1,389	2055	10.36	\$134.00*
<u>Intel Pentium 2030M @ 2.50GHz</u>	1,542	1973	11.51	\$134.00*
<u>Intel Pentium 2117U @ 1.80GHz</u>	1,021	2330	7.62	\$134.00*

 CPU Benchmarks ▼

<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> (USD)
<u>Intel Pentium 2127U @ 1.90GHz</u>	1,412	2040	6.54	\$134.00*
<u>Intel Pentium 3550M @ 2.30GHz</u>	1,412	2040	6.54	\$215.92*
<u>Intel Pentium 3556U @ 1.70GHz</u>	990	2365	NA	NA
<u>Intel Pentium 3558U @ 1.70GHz</u>	984	2369	NA	NA
<u>Intel Pentium 3560M @ 2.40GHz</u>	1,609	1936	NA	NA
<u>Intel Pentium 3560Y @ 1.20GHz</u>	849	2474	NA	NA
<u>Intel Pentium 3805U @ 1.90GHz</u>	1,085	2280	NA	NA
<u>Intel Pentium 3825U @ 1.90GHz</u>	1,329	2090	NA	NA
<u>Intel Pentium 4405U @ 2.10GHz</u>	2,057	1670	NA	NA
<u>Intel Pentium 4405Y @ 1.50GHz</u>	1,518	1983	NA	NA
<u>Intel Pentium 4410Y @ 1.50GHz</u>	1,387	2057	8.62	\$161.00*
<u>Intel Pentium 4415U @ 2.30GHz</u>	2,205	1599	NA	NA
<u>Intel Pentium 4415Y @ 1.60GHz</u>	1,619	1928	10.05	\$161.00*
<u>Intel Pentium 4417U @ 2.30GHz</u>	2,227	1584	13.83	\$161.00*
<u>Intel Pentium 4425Y @ 1.70GHz</u>	1,654	1896	10.27	\$161.00*
<u>Intel Pentium 5405U @ 2.30GHz</u>	2,305	1542	14.32	\$161.00*
<u>Intel Pentium 6405U @ 2.40GHz</u>	2,348	1525	14.58	\$161.00*
<u>Intel Pentium A1018 @ 2.10GHz</u>	1,117	2249	NA	NA
<u>Intel Pentium A1020 @ 2.41GHz</u>	1,265	2143	NA	NA
<u>Intel Pentium B940 @ 2.00GHz</u>	833	2491	27.83	\$29.94*
<u>Intel Pentium B950 @ 2.10GHz</u>	964	2388	NA	NA
<u>Intel Pentium B960 @ 2.20GHz</u>	886	2449	22.90	\$38.68*
<u>Intel Pentium B970 @ 2.30GHz</u>	1,089	2275	21.36	\$50.99*
<u>Intel Pentium B980 @ 2.40GHz</u>	1,071	2288	29.91	\$35.81
<u>Intel Pentium D1508 @ 2.20GHz</u>	3,240	1230	25.12	\$129.00*
<u>Intel Pentium D 805 @ 2.66GHz</u>	374	2914	NA	NA
<u>Intel Pentium D 830 @ 3.00GHz</u>	507	2792	NA	NA
<u>Intel Pentium D 915 @ 2.80GHz</u>	461	2832	NA	NA
<u>Intel Pentium D 940 @ 3.20GHz</u>	498	2797	NA	NA
<u>Intel Pentium D 950 @ 3.40GHz</u>	681	2629	NA	NA
<u>Intel Pentium D 960 @ 3.60GHz</u>	743	2574	NA	NA
<u>Intel Pentium E2140 @ 1.60GHz</u>	508	2790	5.65	\$89.95*
<u>Intel Pentium E2160 @ 1.80GHz</u>	613	2692	39.55	\$15.51*
<u>Intel Pentium E2180 @ 2.00GHz</u>	672	2641	34.44	\$19.50

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium E2200 @ 2.20GHz	793	2523	14.42	\$55.00
Intel Pentium E5200 @ 2.50GHz	844	2479	16.90	\$49.94
Intel Pentium E5300 @ 2.60GHz	905	2434	15.21	\$59.49*
Intel Pentium E5400 @ 2.70GHz	908	2432	12.11	\$75.00*
Intel Pentium E5500 @ 2.80GHz	1,011	2341	63.26	\$15.99*
Intel Pentium E5700 @ 3.00GHz	1,004	2350	28.72	\$34.95
Intel Pentium E5800 @ 3.20GHz	1,155	2224	96.65	\$11.95*
Intel Pentium E6300 @ 2.80GHz	964	2390	16.83	\$57.24*
Intel Pentium E6500 @ 2.93GHz	1,110	2254	32.66	\$34.00
Intel Pentium E6600 @ 3.06GHz	971	2381	19.41	\$50.00
Intel Pentium E6700 @ 3.20GHz	1,053	2307	7.02	\$149.95*
Intel Pentium E6800 @ 3.33GHz	1,172	2216	46.99	\$24.95*
Intel Pentium Extreme Edition 955 @ 3.46GHz	469	2824	15.02	\$31.23*
Intel Pentium Extreme Edition 965 @ 3.73GHz	987	2368	NA	NA
Intel Pentium G620 @ 2.60GHz	1,221	2179	24.43	\$49.99
Intel Pentium G620T @ 2.20GHz	896	2444	11.21	\$79.99*
Intel Pentium G630 @ 2.70GHz	1,297	2118	21.62	\$60.00
Intel Pentium G630T @ 2.30GHz	959	2393	12.79	\$75.00*
Intel Pentium G640 @ 2.80GHz	1,242	2160	41.42	\$30.00
Intel Pentium G640T @ 2.40GHz	1,139	2232	13.56	\$83.99*
Intel Pentium G645 @ 2.90GHz	1,300	2117	13.92	\$93.35*
Intel Pentium G645T @ 2.50GHz	1,241	2162	NA	NA
Intel Pentium G840 @ 2.80GHz	1,140	2230	32.59	\$34.99*
Intel Pentium G850 @ 2.90GHz	1,303	2115	6.93	\$187.99*
Intel Pentium G860 @ 3.00GHz	1,365	2066	18.70	\$72.99
Intel Pentium G870 @ 3.10GHz	1,468	2012	15.13	\$97.00*
Intel Pentium G2010 @ 2.80GHz	1,509	1986	100.68	\$14.99*
Intel Pentium G2020 @ 2.90GHz	1,683	1879	33.66	\$50.00
Intel Pentium G2020T @ 2.50GHz	1,308	2110	27.49	\$47.60*
Intel Pentium G2030 @ 3.00GHz	1,703	1865	58.73	\$29.00
Intel Pentium G2030T @ 2.60GHz	1,595	1946	24.92	\$64.00*
Intel Pentium G2100T @ 2.60GHz	1,691	1873	NA	NA
Intel Pentium G2120 @ 3.10GHz	1,899	1765	25.32	\$74.99*

 CPU Benchmarks ▼

<u>Intel Pentium G2120T @ 2.70GHz</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
<u>Intel Pentium G2140 @ 3.30GHz</u>	2,059	1668	45.75	\$45.00*
<u>Intel Pentium G3220 @ 3.00GHz</u>	1,840	1802	14.26	\$129.00
<u>Intel Pentium G3220T @ 2.60GHz</u>	1,505	1990	16.90	\$89.06*
<u>Intel Pentium G3240 @ 3.10GHz</u>	1,864	1784	21.18	\$88.02

<u>Intel Pentium G3240T @ 2.70GHz</u>	1,758	1843	NA	NA
<u>Intel Pentium G3250 @ 3.20GHz</u>	1,912	1750	63.74	\$30.00*
<u>Intel Pentium G3250T @ 2.80GHz</u>	1,683	1878	18.71	\$89.99*
<u>Intel Pentium G3258 @ 3.20GHz</u>	2,041	1682	11.45	\$178.28
<u>Intel Pentium G3260 @ 3.30GHz</u>	2,051	1676	11.40	\$179.87*
<u>Intel Pentium G3260T @ 2.90GHz</u>	1,993	1707	22.14	\$89.99*
<u>Intel Pentium G3320TE @ 2.30GHz</u>	1,623	1924	NA	NA
<u>Intel Pentium G3420 @ 3.20GHz</u>	1,953	1725	19.24	\$101.46*
<u>Intel Pentium G3420T @ 2.70GHz</u>	1,912	1752	11.95	\$159.99*
<u>Intel Pentium G3430 @ 3.30GHz</u>	2,129	1639	23.65	\$89.99*
<u>Intel Pentium G3440 @ 3.30GHz</u>	2,129	1638	13.31	\$159.94*
<u>Intel Pentium G3440T @ 2.80GHz</u>	2,107	1648	NA	NA
<u>Intel Pentium G3450 @ 3.40GHz</u>	1,903	1760	82.93	\$22.95*
<u>Intel Pentium G3450T @ 2.90GHz</u>	2,016	1698	NA	NA
<u>Intel Pentium G3460 @ 3.50GHz</u>	2,133	1635	20.06	\$106.37*
<u>Intel Pentium G3470 @ 3.60GHz</u>	2,428	1491	23.28	\$104.29*
<u>Intel Pentium G4400 @ 3.30GHz</u>	2,607	1433	18.62	\$139.99
<u>Intel Pentium G4400T @ 2.90GHz</u>	2,401	1502	NA	NA
<u>Intel Pentium G4400TE @ 2.40GHz</u>	2,190	1613	34.23	\$64.00*
<u>Intel Pentium G4500 @ 3.50GHz</u>	2,855	1357	26.85	\$106.30*
<u>Intel Pentium G4500T @ 3.00GHz</u>	2,518	1461	NA	NA
<u>Intel Pentium G4520 @ 3.60GHz</u>	2,942	1327	12.52	\$235.00*
<u>Intel Pentium G4560 @ 3.50GHz</u>	3,537	1154	47.16	\$74.99*
<u>Intel Pentium G4560T @ 2.90GHz</u>	2,962	1318	7.98	\$371.00*
<u>Intel Pentium G4600 @ 3.60GHz</u>	3,583	1145	36.42	\$98.38*
<u>Intel Pentium G4600T @ 3.00GHz</u>	3,158	1257	17.81	\$177.28*
<u>Intel Pentium G4620 @ 3.70GHz</u>	3,816	1100	33.57	\$113.66*
<u>Intel Pentium G6950 @ 2.80GHz</u>	1,262	2147	17.13	\$73.69*
<u>Intel Pentium G6951 @ 2.80GHz</u>	1,401	2050	14.91	\$94.00*

 CPU Benchmarks ▼

<u>Intel Pentium G6960 @ 2.93GHz</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
<u>Intel Pentium Gold G5400 @ 3.70GHz</u>	3,714	1121	53.07	\$69.99
<u>Intel Pentium Gold G5400T @ 3.10GHz</u>	3,119	1270	20.94	\$148.95
<u>Intel Pentium Gold G5420 @ 3.80GHz</u>	3,475	1169	28.50	\$121.95
<u>Intel Pentium Gold G5420T @ 3.20GHz</u>	3,716	1119	58.06	\$64.00*

<u>Intel Pentium Gold G5500 @ 3.80GHz</u>	3,680	1127	35.93	\$102.42*
<u>Intel Pentium Gold G5500T @ 3.20GHz</u>	3,234	1231	43.13	\$75.00*
<u>Intel Pentium Gold G5600 @ 3.90GHz</u>	3,709	1122	25.75	\$144.04*
<u>Intel Pentium Gold G5600F @ 3.90GHz</u>	4,160	1042	NA	NA
<u>Intel Pentium Gold G5620 @ 4.00GHz</u>	4,102	1054	20.81	\$197.12*
<u>Intel Pentium Gold G6400 @ 4.00GHz</u>	4,157	1044	63.96	\$64.99*
<u>Intel Pentium Gold G6500 @ 4.10GHz</u>	4,213	1032	43.44	\$96.99
<u>Intel Pentium Gold G6600 @ 4.20GHz</u>	4,463	998	51.90	\$86.00*
<u>Intel Pentium III 1400 @ 1400MHz</u>	193	3146	NA	NA
<u>Intel Pentium III 1400S @ 1400MHz</u>	194	3143	NA	NA
<u>Intel Pentium III Mobile 800MHz</u>	119	3241	NA	NA
<u>Intel Pentium III Mobile 866MHz</u>	99	3257	NA	NA
<u>Intel Pentium III Mobile 1066MHz</u>	160	3189	NA	NA
<u>Intel Pentium III Mobile 1133MHz</u>	164	3185	NA	NA
<u>Intel Pentium III Mobile 1200MHz</u>	156	3196	NA	NA
<u>Intel Pentium J2850 @ 2.41GHz</u>	1,016	2335	NA	NA
<u>Intel Pentium J2900 @ 2.41GHz</u>	1,231	2173	NA	NA
<u>Intel Pentium J3710 @ 1.60GHz</u>	1,306	2113	NA	NA
<u>Intel Pentium J4205 @ 1.50GHz</u>	2,346	1527	NA	NA
<u>Intel Pentium M 1.10GHz</u>	184	3155	NA	NA
<u>Intel Pentium M 1.20GHz</u>	199	3133	NA	NA
<u>Intel Pentium M 1.30GHz</u>	196	3138	NA	NA
<u>Intel Pentium M 1.40GHz</u>	225	3108	NA	NA
<u>Intel Pentium M 1.50GHz</u>	240	3081	NA	NA
<u>Intel Pentium M 1.60GHz</u>	229	3103	NA	NA
<u>Intel Pentium M 1.70GHz</u>	239	3082	NA	NA
<u>Intel Pentium M 1.73GHz</u>	214	3118	NA	NA
<u>Intel Pentium M 1.80GHz</u>	280	3026	NA	NA
<u>Intel Pentium M 1.86GHz</u>	284	3021	NA	NA

 CPU Benchmarks ▼

<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>Intel Pentium M 2.00GHz</u>	271	3037	NA	NA
<u>Intel Pentium M 2.13GHz</u>	227	3105	NA	NA
<u>Intel Pentium M 2.26GHz</u>	141	3218	NA	NA
<u>Intel Pentium M 900MHz</u>	156	3198	NA	NA
<u>Intel Pentium M 1000MHz</u>	155	3200	NA	NA
<u>Intel Pentium M 1200MHz</u>	197	3135	NA	NA
<u>Intel Pentium M 1300MHz</u>	208	3126	NA	NA
<u>Intel Pentium M 1400MHz</u>	188	3153	NA	NA
<u>Intel Pentium M 1500MHz</u>	193	3147	NA	NA
<u>Intel Pentium M 1600MHz</u>	237	3087	NA	NA
<u>Intel Pentium M 1700MHz</u>	854	2470	NA	NA
<u>Intel Pentium N3510 @ 1.99GHz</u>	1,111	2253	NA	NA
<u>Intel Pentium N3520 @ 2.16GHz</u>	1,197	2197	NA	NA
<u>Intel Pentium N3530 @ 2.16GHz</u>	1,206	2191	4.81	\$250.87*
<u>Intel Pentium N3540 @ 2.16GHz</u>	1,313	2107	2.95	\$444.78*
<u>Intel Pentium N3700 @ 1.60GHz</u>	1,351	2073	NA	NA
<u>Intel Pentium N3710 @ 1.60GHz</u>	2,140	1633	9.36	\$228.71*
<u>Intel Pentium N4200 @ 1.10GHz</u>	828	2493	NA	NA
<u>Intel Pentium P6000 @ 1.87GHz</u>	837	2485	29.45	\$28.44*
<u>Intel Pentium P6100 @ 2.00GHz</u>	857	2465	19.07	\$44.95*
<u>Intel Pentium P6200 @ 2.13GHz</u>	967	2385	NA	NA
<u>Intel Pentium P6300 @ 2.27GHz</u>	3,095	1279	15.19	\$203.80
<u>Intel Pentium Silver J5005 @ 1.50GHz</u>	3,735	1114	NA	NA
<u>Intel Pentium Silver J5040 @ 2.00GHz</u>	2,627	1425	16.32	\$161.00*
<u>Intel Pentium Silver N5000 @ 1.10GHz</u>	2,677	1408	NA	NA
<u>Intel Pentium Silver N5030 @ 1.10GHz</u>	4,304	1021	NA	NA
<u>Intel Pentium Silver N6000 @ 1.10GHz</u>	239	3084	NA	NA
<u>Intel Pentium SU2700 @ 1.30GHz</u>	494	2800	NA	NA
<u>Intel Pentium SU4100 @ 1.30GHz</u>	328	2970	NA	NA
<u>Intel Pentium T2060 @ 1.60GHz</u>	348	2945	2.18	\$159.95*
<u>Intel Pentium T2080 @ 1.73GHz</u>	382	2909	NA	NA
<u>Intel Pentium T2130 @ 1.86GHz</u>	430	2858	NA	NA
<u>Intel Pentium T2310 @ 1.46GHz</u>	464	2829	NA	NA
<u>Intel Pentium T2330 @ 1.60GHz</u>				

 CPU Benchmarks ▼

<u>Intel Pentium T2370 @ 1.73GHz</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Pentium T2410 @ 2.00GHz</u>	569	2737	NA	NA
<u>Intel Pentium T3200 @ 2.00GHz</u>	639	2668	53.27	\$12.00*
<u>Intel Pentium T3400 @ 2.16GHz</u>	607	2697	6.74	\$89.95*
<u>Intel Pentium T4200 @ 2.00GHz</u>	716	2594	59.63	\$12.00*

<u>Intel Pentium T4300 @ 2.10GHz</u>	771	2544	7.79	\$98.95*
<u>Intel Pentium T4400 @ 2.20GHz</u>	748	2564	NA	NA
<u>Intel Pentium T4500 @ 2.30GHz</u>	745	2571	24.88	\$29.95*
<u>Intel Pentium U5400 @ 1.20GHz</u>	439	2848	NA	NA
<u>Intel Pentium U5600 @ 1.33GHz</u>	587	2717	NA	NA
<u>Intel T1400 @ 1.73GHz</u>	475	2818	31.70	\$15.00*
<u>Intel T1500 @ 1.86GHz</u>	548	2754	NA	NA
<u>Intel T2050 @ 2.00GHz</u>	516	2781	NA	NA
<u>Intel Xeon 2.00GHz</u>	152	3206	NA	NA
<u>Intel XEON 2.20GHz</u>	164	3181	NA	NA
<u>Intel Xeon 2.40GHz</u>	180	3164	19.73	\$9.10*
<u>Intel Xeon 2.80GHz</u>	260	3057	NA	NA
<u>Intel Xeon 3.00GHz</u>	425	2864	NA	NA
<u>Intel Xeon 3.20GHz</u>	478	2814	NA	NA
<u>Intel Xeon 3.40GHz</u>	375	2913	NA	NA
<u>Intel Xeon 3.60GHz</u>	403	2884	0.47	\$851.00*
<u>Intel Xeon 3.73GHz</u>	901	2438	NA	NA
<u>Intel Xeon 3.80GHz</u>	393	2896	0.46	\$851.00*
<u>Intel Xeon 3040 @ 1.86GHz</u>	789	2530	31.52	\$25.04*
<u>Intel Xeon 3050 @ 2.13GHz</u>	841	2482	5.32	\$157.95*
<u>Intel Xeon 3060 @ 2.40GHz</u>	939	2407	40.84	\$22.99*
<u>Intel Xeon 3065 @ 2.33GHz</u>	822	2500	39.33	\$20.90*
<u>Intel Xeon 3070 @ 2.66GHz</u>	1,025	2328	5.79	\$176.96*
<u>Intel Xeon 3075 @ 2.66GHz</u>	1,096	2268	3.13	\$349.95*
<u>Intel Xeon 3085 @ 3.00GHz</u>	1,070	2289	NA	NA
<u>Intel Xeon 5110 @ 1.60GHz</u>	600	2706	17.14	\$35.00*
<u>Intel Xeon 5120 @ 1.86GHz</u>	763	2553	0.53	\$1,435.00*
<u>Intel Xeon 5130 @ 2.00GHz</u>	769	2545	15.70	\$48.99*
<u>Intel Xeon 5133 @ 2.20GHz</u>	887	2448	NA	NA

 CPU Benchmarks ▼

Intel Xeon 5140 @ 2.33GHz	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (\$24.99* (USD))
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon 5150 @ 2.66GHz	728	2587	23.50	\$30.99*
Intel Xeon 5160 @ 3.00GHz	963	2391	19.27	\$49.99*
Intel Xeon @ 2.00GHz	7,363	616	NA	NA
Intel Xeon @ 2.20GHz	1,237	2167	NA	NA

Intel Xeon Bronze 3104 @ 1.70GHz	4,887	942	21.06	\$232.05
Intel Xeon Bronze 3106 @ 1.70GHz	6,532	728	23.75	\$275.00
Intel Xeon Bronze 3204 @ 1.90GHz	5,080	919	22.58	\$225.00
Intel Xeon D-1518 @ 2.20GHz	4,784	955	NA	NA
Intel Xeon D-1520 @ 2.20GHz	3,324	1201	NA	NA
Intel Xeon D-1521 @ 2.40GHz	5,931	807	NA	NA
Intel Xeon D-1528 @ 1.90GHz	6,806	700	NA	NA
Intel Xeon D-1531 @ 2.20GHz	7,967	558	22.89	\$348.00*
Intel Xeon D-1537 @ 1.70GHz	7,176	639	12.57	\$571.00*
Intel Xeon D-1539 @ 1.60GHz	7,175	641	14.76	\$486.00*
Intel Xeon D-1540 @ 2.00GHz	6,982	674	NA	NA
Intel Xeon D-1541 @ 2.10GHz	9,544	456	NA	NA
Intel Xeon D-1548 @ 2.00GHz	9,075	484	16.35	\$555.00*
Intel Xeon D-1557 @ 1.50GHz	7,118	649	10.26	\$694.00*
Intel Xeon D-1559 @ 1.50GHz	5,647	836	NA	NA
Intel Xeon D-1567 @ 2.10GHz	9,236	477	NA	NA
Intel Xeon D-1577 @ 1.30GHz	11,645	365	9.90	\$1,176.00*
Intel Xeon D-1587 @ 1.70GHz	9,223	479	NA	NA
Intel Xeon D-1602 @ 2.50GHz	2,459	1481	23.20	\$106.00*
Intel Xeon D-2123IT @ 2.20GHz	7,731	583	36.30	\$213.00*
Intel Xeon D-2141I @ 2.20GHz	12,177	345	21.94	\$555.00*
Intel Xeon D-2143IT @ 2.20GHz	13,107	317	23.16	\$566.00*
Intel Xeon D-2146NT @ 2.30GHz	11,438	373	17.84	\$641.00*
Intel Xeon D-2166NT @ 2.00GHz	15,105	244	15.03	\$1,005.00*
Intel Xeon D-2183IT @ 2.20GHz	18,385	173	10.42	\$1,764.00*
Intel Xeon D-2187NT @ 2.00GHz	18,070	180	9.08	\$1,989.00*
Intel Xeon E3-1205 v6 @ 3.00GHz	5,682	831	29.44	\$193.00*
Intel Xeon E3-1220 @ 3.10GHz	3,724	1116	20.69	\$179.97
Intel Xeon E3-1220 V2 @ 3.10GHz	4,680	969	11.70	\$399.95

 CPU Benchmarks ▼

Intel Xeon E3-1220 v3 @ 3.10GHz	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price \$399.95 (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1220 v6 @ 3.00GHz	6,048	794	29.22	\$206.99
Intel Xeon E3-1220L @ 2.20GHz	2,050	1677	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	2,687	1403	NA	NA
Intel Xeon E3-1220L v3 @ 1.10GHz	1,407	2046	NA	NA

Intel Xeon E3-1225 @ 3.10GHz	3,749	1110	88.42	\$42.40
Intel Xeon E3-1225 V2 @ 3.20GHz	4,712	964	9.01	\$523.00
Intel Xeon E3-1225 v3 @ 3.20GHz	5,275	888	87.92	\$59.99*
Intel Xeon E3-1225 v5 @ 3.30GHz	5,829	820	23.74	\$245.60
Intel Xeon E3-1225 v6 @ 3.30GHz	6,296	761	27.26	\$230.99
Intel Xeon E3-1226 v3 @ 3.30GHz	5,382	869	52.76	\$102.00*
Intel Xeon E3-1230 @ 3.20GHz	5,032	925	12.04	\$417.95
Intel Xeon E3-1230 V2 @ 3.30GHz	6,192	776	20.74	\$298.50
Intel Xeon E3-1230 v3 @ 3.30GHz	6,809	699	13.16	\$517.50
Intel Xeon E3-1230 v5 @ 3.40GHz	7,746	582	22.68	\$341.53*
Intel Xeon E3-1230 v6 @ 3.50GHz	8,266	533	30.85	\$267.99
Intel Xeon E3-1230L v3 @ 1.80GHz	4,764	958	10.62	\$448.50
Intel Xeon E3-1231 v3 @ 3.40GHz	6,957	677	13.92	\$499.95
Intel Xeon E3-1235 @ 3.20GHz	4,725	962	20.19	\$234.00
Intel Xeon E3-1235L v5 @ 2.00GHz	5,013	928	NA	NA
Intel Xeon E3-1240 @ 3.30GHz	5,240	894	9.15	\$572.59
Intel Xeon E3-1240 V2 @ 3.40GHz	6,287	764	18.22	\$345.00
Intel Xeon E3-1240 v3 @ 3.40GHz	6,945	678	6.95	\$999.00*
Intel Xeon E3-1240 v5 @ 3.50GHz	8,227	537	9.56	\$861.00
Intel Xeon E3-1240 v6 @ 3.70GHz	8,809	506	30.59	\$287.99
Intel Xeon E3-1240L v3 @ 2.00GHz	5,062	923	NA	NA
Intel Xeon E3-1240L v5 @ 2.10GHz	6,025	796	21.67	\$278.00*
Intel Xeon E3-1241 v3 @ 3.50GHz	7,128	648	8.65	\$824.00
Intel Xeon E3-1245 @ 3.30GHz	5,315	882	21.70	\$245.00
Intel Xeon E3-1245 V2 @ 3.40GHz	6,115	785	16.64	\$367.50
Intel Xeon E3-1245 v3 @ 3.40GHz	7,030	663	23.51	\$299.00
Intel Xeon E3-1245 v5 @ 3.50GHz	8,081	549	23.40	\$345.31*
Intel Xeon E3-1245 v6 @ 3.70GHz	8,533	518	28.64	\$297.99
Intel Xeon E3-1246 v3 @ 3.50GHz	7,180	638	9.46	\$759.00

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1260L @ 2.40GHz	3,589	1144	3.91	\$125.00*
Intel Xeon E3-1265L @ 2.40GHz	3,589	1144	3.91	\$918.35*
Intel Xeon E3-1265L V2 @ 2.50GHz	4,582	981	30.96	\$148.00*
Intel Xeon E3-1265L v3 @ 2.50GHz	6,118	784	8.74	\$699.95
Intel Xeon E3-1265L v4 @ 2.30GHz	6,493	737	NA	NA
Intel Xeon E3-1268L v3 @ 2.30GHz	5,333	880	NA	NA
Intel Xeon E3-1268L v5 @ 2.40GHz	6,600	718	14.46	\$456.54*
Intel Xeon E3-1270 @ 3.40GHz	5,353	873	17.55	\$305.00*
Intel Xeon E3-1270 V2 @ 3.50GHz	6,506	734	24.19	\$269.00
Intel Xeon E3-1270 v3 @ 3.50GHz	7,163	645	12.24	\$585.00
Intel Xeon E3-1270 v5 @ 3.60GHz	8,456	521	9.21	\$918.00
Intel Xeon E3-1270 v6 @ 3.80GHz	8,949	495	26.32	\$339.99
Intel Xeon E3-1270L v4 @ 3.00GHz	7,662	589	NA	NA
Intel Xeon E3-1271 v3 @ 3.60GHz	7,308	622	36.54	\$200.00*
Intel Xeon E3-1275 @ 3.40GHz	5,433	863	7.25	\$749.00
Intel Xeon E3-1275 V2 @ 3.50GHz	6,398	746	8.54	\$749.00
Intel Xeon E3-1275 v3 @ 3.50GHz	6,988	670	9.33	\$749.00
Intel Xeon E3-1275 v5 @ 3.60GHz	8,389	525	20.36	\$412.04
Intel Xeon E3-1275 v6 @ 3.80GHz	8,836	504	24.69	\$357.81
Intel Xeon E3-1275L v3 @ 2.70GHz	5,949	804	NA	NA
Intel Xeon E3-1276 v3 @ 3.60GHz	7,353	618	7.76	\$947.00
Intel Xeon E3-1280 @ 3.50GHz	5,513	857	15.40	\$358.00
Intel Xeon E3-1280 V2 @ 3.60GHz	6,493	738	12.37	\$525.00
Intel Xeon E3-1280 v3 @ 3.60GHz	6,884	687	27.65	\$249.00
Intel Xeon E3-1280 v5 @ 3.70GHz	8,320	531	21.06	\$395.00*
Intel Xeon E3-1280 v6 @ 3.90GHz	9,087	483	21.25	\$427.64
Intel Xeon E3-1281 v3 @ 3.70GHz	7,210	633	13.20	\$546.25
Intel Xeon E3-1285 v3 @ 3.60GHz	6,742	706	NA	NA
Intel Xeon E3-1285 v4 @ 3.50GHz	7,614	592	NA	NA
Intel Xeon E3-1285 v6 @ 4.10GHz	9,276	474	19.09	\$485.96
Intel Xeon E3-1285L v3 @ 3.10GHz	6,848	695	7.62	\$898.50
Intel Xeon E3-1285L v4 @ 3.40GHz	7,934	561	NA	NA
Intel Xeon E3-1286 v3 @ 3.70GHz	7,418	609	8.84	\$839.00*
Intel Xeon E3-1286L v3 @ 3.20GHz	6,450	741	8.33	\$774.00*

 CPU Benchmarks ▼

Intel Xeon E3-1290 @ 3.60GHz	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price \$885.00* (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1505L v5 @ 2.00GHz	4,838	947	NA	NA
Intel Xeon E3-1505L v6 @ 2.20GHz	6,088	789	NA	NA
Intel Xeon E3-1505M v5 @ 2.80GHz	7,091	652	NA	NA
Intel Xeon E3-1505M v6 @ 3.00GHz	6,905	685	NA	NA
Intel Xeon E3-1515M v5 @ 2.80GHz	7,918	564	NA	NA
Intel Xeon E3-1535M v5 @ 2.90GHz	7,428	608	11.92	\$623.00*
Intel Xeon E3-1535M v6 @ 3.10GHz	8,432	523	13.53	\$623.00*
Intel Xeon E3-1545M v5 @ 2.90GHz	7,663	588	NA	NA
Intel Xeon E3-1575M v5 @ 3.00GHz	7,766	578	6.43	\$1,207.00*
Intel Xeon E3-1585 v5 @ 3.50GHz	8,408	524	15.12	\$556.00*
Intel Xeon E3-1585L v5 @ 3.00GHz	8,021	554	18.02	\$445.00*
Intel Xeon E5-1410 @ 2.80GHz	4,634	978	103.00	\$44.99*
Intel Xeon E5-1410 v2 @ 2.80GHz	5,842	819	304.26	\$19.20*
Intel Xeon E5-1428L v2 @ 2.20GHz	6,566	722	234.50	\$28.00*
Intel Xeon E5-1603 @ 2.80GHz	3,487	1165	233.26	\$14.95*
Intel Xeon E5-1603 v3 @ 2.80GHz	4,513	991	350.41	\$12.88*
Intel Xeon E5-1603 v4 @ 2.80GHz	4,838	948	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	3,778	1106	327.70	\$11.53*
Intel Xeon E5-1607 v2 @ 3.00GHz	4,313	1019	18.76	\$229.95*
Intel Xeon E5-1607 v3 @ 3.10GHz	4,982	931	NA	NA
Intel Xeon E5-1607 v4 @ 3.10GHz	5,623	841	31.59	\$178.02
Intel Xeon E5-1620 @ 3.60GHz	5,858	817	17.85	\$328.14
Intel Xeon E5-1620 v2 @ 3.70GHz	6,550	724	20.93	\$313.00*
Intel Xeon E5-1620 v3 @ 3.50GHz	6,974	676	17.01	\$409.95
Intel Xeon E5-1620 v4 @ 3.50GHz	7,316	621	15.57	\$469.95
Intel Xeon E5-1630 v3 @ 3.70GHz	7,457	604	40.31	\$184.99*
Intel Xeon E5-1630 v4 @ 3.70GHz	7,512	600	NA	NA
Intel Xeon E5-1650 @ 3.20GHz	8,101	547	16.45	\$492.50*
Intel Xeon E5-1650 v2 @ 3.50GHz	9,148	481	14.52	\$630.00*
Intel Xeon E5-1650 v3 @ 3.50GHz	10,335	419	13.89	\$744.04
Intel Xeon E5-1650 v4 @ 3.60GHz	11,179	383	63.87	\$175.04*
Intel Xeon E5-1660 @ 3.30GHz	8,375	528	4.14	\$2,025.00*
Intel Xeon E5-1660 v2 @ 3.70GHz	10,299	421	3.53	\$2,919.00*

 CPU Benchmarks ▼

<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> (USD)
<u>Intel Xeon E5-1660 v3 @ 3.00GHz</u>	12,414	340	NA	\$169.99
<u>Intel Xeon E5-1680 v2 @ 3.00GHz</u>	12,414	340	NA	NA
<u>Intel Xeon E5-1680 v3 @ 3.20GHz</u>	13,055	320	22.13	\$589.99*
<u>Intel Xeon E5-1680 v4 @ 3.40GHz</u>	14,481	266	2.96	\$4,886.00*
<u>Intel Xeon E5-1681 v3 @ 2.90GHz</u>	14,820	251	NA	NA
<u>Intel Xeon E5-2403 @ 1.80GHz</u>	2,464	1479	10.17	\$242.21
<u>Intel Xeon E5-2403 v2 @ 1.80GHz</u>	2,873	1348	136.86	\$20.99*
<u>Intel Xeon E5-2407 @ 2.20GHz</u>	2,661	1412	8.19	\$325.03
<u>Intel Xeon E5-2407 v2 @ 2.40GHz</u>	4,034	1070	16.20	\$249.00*
<u>Intel Xeon E5-2418L @ 2.00GHz</u>	3,518	1160	NA	NA
<u>Intel Xeon E5-2420 @ 1.90GHz</u>	5,165	903	13.59	\$380.01
<u>Intel Xeon E5-2420 v2 @ 2.20GHz</u>	6,490	739	38.19	\$169.95
<u>Intel Xeon E5-2430 @ 2.20GHz</u>	5,867	816	24.80	\$236.55
<u>Intel Xeon E5-2430 v2 @ 2.50GHz</u>	7,319	620	24.40	\$299.95*
<u>Intel Xeon E5-2430L @ 2.00GHz</u>	5,273	889	163.36	\$32.28*
<u>Intel Xeon E5-2430L v2 @ 2.40GHz</u>	5,014	927	NA	NA
<u>Intel Xeon E5-2440 @ 2.40GHz</u>	5,766	827	7.78	\$741.00
<u>Intel Xeon E5-2440 v2 @ 1.90GHz</u>	6,927	680	13.88	\$499.00*
<u>Intel Xeon E5-2448L v2 @ 1.80GHz</u>	6,774	702	4.76	\$1,424.00*
<u>Intel Xeon E5-2450 @ 2.10GHz</u>	7,237	629	247.92	\$29.19*
<u>Intel Xeon E5-2450L @ 1.80GHz</u>	5,538	853	85.20	\$65.00
<u>Intel Xeon E5-2470 @ 2.30GHz</u>	8,090	548	86.48	\$93.55*
<u>Intel Xeon E5-2470 v2 @ 2.40GHz</u>	10,871	396	37.48	\$290.03*
<u>Intel Xeon E5-2603 @ 1.80GHz</u>	2,362	1518	7.91	\$298.50*
<u>Intel Xeon E5-2603 v2 @ 1.80GHz</u>	2,751	1382	17.56	\$156.70*
<u>Intel Xeon E5-2603 v3 @ 1.60GHz</u>	3,948	1083	18.80	\$209.95
<u>Intel Xeon E5-2603 v4 @ 1.70GHz</u>	4,695	967	33.57	\$139.88*
<u>Intel Xeon E5-2608L v3 @ 2.00GHz</u>	6,415	743	14.55	\$441.00*
<u>Intel Xeon E5-2609 @ 2.40GHz</u>	2,640	1416	23.82	\$110.81
<u>Intel Xeon E5-2609 v2 @ 2.50GHz</u>	3,666	1131	51.92	\$70.61
<u>Intel Xeon E5-2609 v3 @ 1.90GHz</u>	4,403	1007	13.00	\$338.61
<u>Intel Xeon E5-2609 v4 @ 1.70GHz</u>	5,974	801	37.37	\$159.88*
<u>Intel Xeon E5-2618L v3 @ 2.30GHz</u>	10,464	414	10.16	\$1,029.95*
<u>Intel Xeon E5-2618L v4 @ 2.20GHz</u>	12,041	351	17.71	\$679.99*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2620 @ 2.00GHz	7,977	557	33.33	\$400.69*
Intel Xeon E5-2620 v3 @ 2.40GHz	7,977	557	33.33	\$239.29
Intel Xeon E5-2620 v4 @ 2.10GHz	9,030	490	29.02	\$311.15
Intel Xeon E5-2623 v3 @ 3.00GHz	7,382	614	106.55	\$69.28*
Intel Xeon E5-2623 v4 @ 2.60GHz	6,644	715	12.10	\$549.00*
Intel Xeon E5-2628L v2 @ 1.90GHz	7,181	637	NA	NA
Intel Xeon E5-2628L v3 @ 2.00GHz	9,949	439	NA	NA
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	387	8.12	\$1,364.00*
Intel Xeon E5-2629 v3 @ 2.40GHz	9,062	485	18.13	\$499.88*
Intel Xeon E5-2630 @ 2.30GHz	6,110	786	112.24	\$54.44*
Intel Xeon E5-2630 v2 @ 2.60GHz	7,447	606	36.49	\$204.09
Intel Xeon E5-2630 v3 @ 2.40GHz	10,083	432	24.60	\$409.95
Intel Xeon E5-2630 v4 @ 2.20GHz	11,605	366	16.60	\$698.99
Intel Xeon E5-2630L @ 2.00GHz	5,351	875	NA	NA
Intel Xeon E5-2630L v2 @ 2.40GHz	6,337	755	36.02	\$175.95
Intel Xeon E5-2630L v3 @ 1.80GHz	8,627	515	18.36	\$469.90
Intel Xeon E5-2630L v4 @ 1.80GHz	10,864	397	NA	NA
Intel Xeon E5-2637 @ 3.00GHz	2,978	1313	14.58	\$204.25*
Intel Xeon E5-2637 v2 @ 3.50GHz	6,666	713	111.11	\$59.99*
Intel Xeon E5-2637 v3 @ 3.50GHz	7,995	556	7.27	\$1,099.00
Intel Xeon E5-2637 v4 @ 3.50GHz	6,509	733	5.93	\$1,097.99
Intel Xeon E5-2640 @ 2.50GHz	6,319	758	54.12	\$116.75*
Intel Xeon E5-2640 v2 @ 2.00GHz	7,772	577	40.07	\$193.95
Intel Xeon E5-2640 v3 @ 2.60GHz	11,200	382	80.40	\$139.30
Intel Xeon E5-2640 v4 @ 2.40GHz	11,065	388	58.27	\$189.88*
Intel Xeon E5-2643 @ 3.30GHz	5,521	856	2.27	\$2,431.12
Intel Xeon E5-2643 v2 @ 3.50GHz	8,867	503	41.23	\$215.09*
Intel Xeon E5-2643 v3 @ 3.40GHz	10,520	410	4.21	\$2,499.95
Intel Xeon E5-2643 v4 @ 3.40GHz	11,261	380	13.02	\$865.00
Intel Xeon E5-2648L @ 1.80GHz	4,235	1029	NA	NA
Intel Xeon E5-2648L v2 @ 1.90GHz	8,611	517	9.11	\$945.00*
Intel Xeon E5-2648L v3 @ 1.80GHz	9,847	443	6.41	\$1,536.65*
Intel Xeon E5-2648L v4 @ 1.80GHz	11,547	367	NA	NA
Intel Xeon E5-2649 v3 @ 2.30GHz	11,796	358	NA	NA

 CPU Benchmarks ▼

Intel Xeon E5-2650 @ 2.00GHz	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price \$57.00 (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2650 v3 @ 2.30GHz	11,966	353	141.11	\$84.80*
Intel Xeon E5-2650 v4 @ 2.20GHz	10,066	435	13.44	\$749.00
Intel Xeon E5-2650L @ 1.80GHz	5,929	808	85.92	\$69.00*
Intel Xeon E5-2650L v2 @ 1.70GHz	7,475	601	41.63	\$179.56*
Intel Xeon E5-2650L v3 @ 1.80GHz	11,711	361	34.17	\$342.76*
Intel Xeon E5-2650L v4 @ 1.70GHz	11,918	356	60.82	\$195.95*
Intel Xeon E5-2651 v2 @ 1.80GHz	9,030	489	NA	NA
Intel Xeon E5-2658 @ 2.10GHz	6,073	791	4.15	\$1,462.00*
Intel Xeon E5-2658 v2 @ 2.40GHz	10,280	422	2.85	\$3,604.00
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	303	NA	NA
Intel Xeon E5-2658 v4 @ 2.30GHz	14,168	280	NA	NA
Intel Xeon E5-2660 @ 2.20GHz	8,205	539	49.66	\$165.22
Intel Xeon E5-2660 v2 @ 2.20GHz	10,482	412	36.15	\$289.95
Intel Xeon E5-2660 v3 @ 2.60GHz	13,054	321	108.94	\$119.82
Intel Xeon E5-2660 v4 @ 2.00GHz	14,342	272	16.87	\$850.00*
Intel Xeon E5-2663 v3 @ 2.80GHz	11,739	359	NA	NA
Intel Xeon E5-2665 @ 2.40GHz	8,445	522	17.24	\$489.95*
Intel Xeon E5-2667 @ 2.90GHz	7,400	611	53.52	\$138.27
Intel Xeon E5-2667 v2 @ 3.30GHz	12,281	344	61.42	\$199.95*
Intel Xeon E5-2667 v3 @ 3.20GHz	12,739	329	57.92	\$219.95
Intel Xeon E5-2667 v4 @ 3.20GHz	14,148	281	7.11	\$1,989.47
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	222	NA	NA
Intel Xeon E5-2670 @ 2.60GHz	8,916	498	27.67	\$322.23
Intel Xeon E5-2670 v2 @ 2.50GHz	11,525	368	46.11	\$249.95*
Intel Xeon E5-2670 v3 @ 2.30GHz	13,995	287	39.99	\$349.99
Intel Xeon E5-2673 v2 @ 3.30GHz	11,919	355	NA	NA
Intel Xeon E5-2673 v3 @ 2.40GHz	13,738	296	19.63	\$700.00*
Intel Xeon E5-2673 v4 @ 2.30GHz	17,533	193	8.99	\$1,950.00*
Intel Xeon E5-2675 v3 @ 1.80GHz	11,960	354	NA	NA
Intel Xeon E5-2676 v3 @ 2.40GHz	14,407	269	NA	NA
Intel Xeon E5-2676 v4 @ 2.40GHz	18,978	165	NA	NA
Intel Xeon E5-2678 v3 @ 2.50GHz	14,718	256	86.58	\$170.00*
Intel Xeon E5-2679 v4 @ 2.50GHz	23,639	98	8.75	\$2,702.00*

 CPU Benchmarks ▼

<u>Intel Xeon E5-2680 @ 2.70GHz</u>	<u>CPU Mark (higher is better)</u>	<u>Rank (lower is better)</u>	<u>CPU Value (higher is better)</u>	<u>Price \$116.28 (USD)</u>
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon E5-2680 v3 @ 2.50GHz</u>	15,467	238	<u>81.56</u>	<u>\$189.64</u>
<u>Intel Xeon E5-2680 v4 @ 2.40GHz</u>	18,133	178	<u>36.34</u>	<u>\$498.99</u>
<u>Intel Xeon E5-2680R v4 @ 2.40GHz</u>	17,795	186	NA	NA
<u>Intel Xeon E5-2682 v4 @ 2.50GHz</u>	19,634	150	NA	NA
<u>Intel Xeon E5-2683 v3 @ 2.00GHz</u>	14,720	255	<u>9.82</u>	<u>\$1,498.95*</u>
<u>Intel Xeon E5-2683 v4 @ 2.10GHz</u>	18,017	182	<u>36.11</u>	<u>\$499.00*</u>
<u>Intel Xeon E5-2685 v3 @ 2.60GHz</u>	12,944	324	NA	NA
<u>Intel Xeon E5-2686 v3 @ 2.00GHz</u>	17,678	188	NA	NA
<u>Intel Xeon E5-2686 v4 @ 2.30GHz</u>	16,745	207	NA	NA
<u>Intel Xeon E5-2687W @ 3.10GHz</u>	9,541	458	<u>17.04</u>	<u>\$559.95</u>
<u>Intel Xeon E5-2687W v2 @ 3.40GHz</u>	12,173	347	<u>12.23</u>	<u>\$995.00</u>
<u>Intel Xeon E5-2687W v3 @ 3.10GHz</u>	14,761	254	<u>7.38</u>	<u>\$1,998.95*</u>
<u>Intel Xeon E5-2687W v4 @ 3.00GHz</u>	17,791	187	<u>8.18</u>	<u>\$2,174.99*</u>
<u>Intel Xeon E5-2689 @ 2.60GHz</u>	9,776	445	NA	NA
<u>Intel Xeon E5-2689 v4 @ 3.10GHz</u>	16,706	208	NA	NA
<u>Intel Xeon E5-2690 @ 2.90GHz</u>	9,992	436	<u>34.46</u>	<u>\$289.95</u>
<u>Intel Xeon E5-2690 v2 @ 3.00GHz</u>	13,116	316	<u>30.06</u>	<u>\$436.36</u>
<u>Intel Xeon E5-2690 v3 @ 2.60GHz</u>	16,239	220	<u>32.48</u>	<u>\$499.99</u>
<u>Intel Xeon E5-2690 v4 @ 2.60GHz</u>	17,678	189	<u>33.06</u>	<u>\$534.72*</u>
<u>Intel Xeon E5-2692 v2 @ 2.20GHz</u>	12,119	349	NA	NA
<u>Intel Xeon E5-2695 v2 @ 2.40GHz</u>	13,382	307	<u>21.01</u>	<u>\$637.01*</u>
<u>Intel Xeon E5-2695 v3 @ 2.30GHz</u>	16,032	226	<u>34.67</u>	<u>\$462.48</u>
<u>Intel Xeon E5-2695 v4 @ 2.10GHz</u>	20,096	144	<u>2.80</u>	<u>\$7,183.00*</u>
<u>Intel Xeon E5-2696 v2 @ 2.50GHz</u>	14,122	282	NA	NA
<u>Intel Xeon E5-2696 v3 @ 2.30GHz</u>	20,305	141	<u>8.13</u>	<u>\$2,498.00*</u>
<u>Intel Xeon E5-2696 v4 @ 2.20GHz</u>	21,031	132	<u>7.53</u>	<u>\$2,793.95</u>
<u>Intel Xeon E5-2697 v2 @ 2.70GHz</u>	14,305	275	<u>14.32</u>	<u>\$998.95</u>
<u>Intel Xeon E5-2697 v3 @ 2.60GHz</u>	17,797	185	<u>30.68</u>	<u>\$580.00</u>
<u>Intel Xeon E5-2697 v4 @ 2.30GHz</u>	20,556	138	<u>7.92</u>	<u>\$2,595.00*</u>
<u>Intel Xeon E5-2697A v4 @ 2.60GHz</u>	18,996	164	NA	NA
<u>Intel Xeon E5-2697R v4 @ 2.30GHz</u>	20,222	142	NA	NA
<u>Intel Xeon E5-2698 v3 @ 2.30GHz</u>	19,677	149	<u>5.78</u>	<u>\$3,405.95</u>
<u>Intel Xeon E5-2698 v4 @ 2.20GHz</u>	22,091	119	<u>6.09</u>	<u>\$3,629.59*</u>

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2699 v3 @ 2.30GHz	14,917	248	3.02	\$319.88*
Intel Xeon E5-2699A v4 @ 2.40GHz	14,917	248	3.02	\$4,938.00*
Intel Xeon E5-4603 @ 2.00GHz	3,391	1186	35.30	\$96.04*
Intel Xeon E5-4607 v2 @ 2.60GHz	6,986	671	5.53	\$1,263.69*
Intel Xeon E5-4610 @ 2.40GHz	6,460	740	5.28	\$1,223.00*
Intel Xeon E5-4610 v3 @ 1.70GHz	7,229	632	5.93	\$1,219.00*
Intel Xeon E5-4617 @ 2.90GHz	6,298	760	175.52	\$35.88*
Intel Xeon E5-4620 @ 2.20GHz	6,830	696	50.89	\$134.21*
Intel Xeon E5-4620 v3 @ 2.00GHz	10,681	406	152.42	\$70.08*
Intel Xeon E5-4627 v2 @ 3.30GHz	9,320	469	18.68	\$498.95
Intel Xeon E5-4627 v3 @ 2.60GHz	11,507	370	4.79	\$2,400.00*
Intel Xeon E5-4627 v4 @ 2.60GHz	12,969	322	5.83	\$2,225.00*
Intel Xeon E5-4640 @ 2.40GHz	7,308	623	2.68	\$2,730.00*
Intel Xeon E5-4640 v3 @ 1.90GHz	10,372	417	NA	NA
Intel Xeon E5-4648 v3 @ 1.70GHz	9,061	486	NA	NA
Intel Xeon E5-4650 @ 2.70GHz	8,463	520	8.91	\$950.00*
Intel Xeon E5-4650 v3 @ 2.10GHz	10,838	400	2.82	\$3,838.00*
Intel Xeon E5-4650L @ 2.60GHz	8,263	534	140.93	\$58.63*
Intel Xeon E5-4655 v3 @ 2.90GHz	9,377	466	2.03	\$4,616.00*
Intel Xeon E5-4657L v2 @ 2.40GHz	12,495	338	86.60	\$144.29*
Intel Xeon E5-4660 v3 @ 2.10GHz	14,256	277	2.97	\$4,800.00*
Intel Xeon E5-4667 v3 @ 2.00GHz	15,397	239	2.69	\$5,729.00*
Intel Xeon E5-4669 v3 @ 2.10GHz	17,209	199	3.19	\$5,400.00*
Intel Xeon E5-4669 v4 @ 2.20GHz	11,523	369	NA	NA
Intel Xeon E7- 2830 @ 2.13GHz	2,027	1689	1.14	\$1,779.00*
Intel Xeon E3110 @ 3.00GHz	1,242	2161	6.21	\$199.95*
Intel Xeon E3113 @ 3.00GHz	1,429	2033	145.96	\$9.79*
Intel Xeon E3120 @ 3.16GHz	1,330	2089	NA	NA
Intel Xeon E5205 @ 1.86GHz	838	2484	58.75	\$14.27*
Intel Xeon E5240 @ 3.00GHz	1,448	2022	16.32	\$88.78*
Intel Xeon E5310 @ 1.60GHz	1,306	2112	26.65	\$49.00*
Intel Xeon E5320 @ 1.86GHz	1,402	2049	36.19	\$38.75*
Intel Xeon E5335 @ 2.00GHz	1,549	1968	87.15	\$17.77*
Intel Xeon E5345 @ 2.33GHz	1,814	1815	45.36	\$39.99*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5405 @ 2.00GHz	1,931	1741	7.73	\$39.95*
Intel Xeon E5420 @ 2.50GHz	1,931	1741	7.73	\$249.95*
Intel Xeon E5430 @ 2.66GHz	2,196	1609	9.55	\$229.95
Intel Xeon E5440 @ 2.83GHz	2,242	1572	59.01	\$37.99*
Intel Xeon E5450 @ 3.00GHz	2,456	1483	66.39	\$36.99*
Intel Xeon E5462 @ 2.80GHz	2,266	1559	83.02	\$27.30*
Intel Xeon E5472 @ 3.00GHz	2,432	1490	121.35	\$20.04*
Intel Xeon E5502 @ 1.87GHz	837	2486	8.81	\$95.00*
Intel Xeon E5503 @ 2.00GHz	804	2515	2.80	\$287.01*
Intel Xeon E5504 @ 2.00GHz	1,529	1979	25.50	\$59.95*
Intel Xeon E5506 @ 2.13GHz	1,845	1796	34.80	\$53.01
Intel Xeon E5507 @ 2.27GHz	1,928	1742	4.22	\$456.91*
Intel Xeon E5520 @ 2.27GHz	2,561	1446	128.12	\$19.99*
Intel Xeon E5530 @ 2.40GHz	2,603	1434	130.15	\$20.00*
Intel Xeon E5540 @ 2.53GHz	2,644	1415	17.63	\$149.95*
Intel Xeon E5603 @ 1.60GHz	1,935	1740	14.99	\$129.04*
Intel Xeon E5606 @ 2.13GHz	2,500	1469	15.92	\$157.00*
Intel Xeon E5607 @ 2.27GHz	2,686	1404	38.81	\$69.21*
Intel Xeon E5620 @ 2.40GHz	3,613	1135	181.01	\$19.96
Intel Xeon E5630 @ 2.53GHz	3,677	1128	12.17	\$302.04*
Intel Xeon E5640 @ 2.67GHz	4,018	1072	15.98	\$251.36*
Intel Xeon E5645 @ 2.40GHz	5,012	929	53.27	\$94.08
Intel Xeon E5649 @ 2.53GHz	4,936	936	52.79	\$93.50*
Intel Xeon E7320 @ 2.13GHz	1,469	2011	NA	NA
Intel Xeon E-2104G @ 3.20GHz	6,215	772	32.20	\$193.00*
Intel Xeon E-2124 @ 3.30GHz	7,035	662	33.16	\$212.18
Intel Xeon E-2124G @ 3.40GHz	7,588	595	33.14	\$228.99
Intel Xeon E-2126G @ 3.30GHz	10,922	394	38.15	\$286.29
Intel Xeon E-2134 @ 3.50GHz	8,253	536	31.26	\$263.99
Intel Xeon E-2136 @ 3.30GHz	13,506	302	44.27	\$305.07
Intel Xeon E-2144G @ 3.60GHz	9,447	463	31.12	\$303.58
Intel Xeon E-2146G @ 3.50GHz	13,465	305	39.26	\$342.99
Intel Xeon E-2174G @ 3.80GHz	9,502	461	26.54	\$357.99
Intel Xeon E-2176G @ 3.70GHz	13,727	297	34.77	\$394.75

 CPU Benchmarks ▼

Intel Xeon E-2176M @ 2.70GHz	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price \$450.00* (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E-2186M @ 2.90GHz	11,088	386	17.80	\$623.00*
Intel Xeon E-2224 @ 3.40GHz	7,461	603	33.91	\$219.99
Intel Xeon E-2224G @ 3.50GHz	7,466	602	30.98	\$240.99
Intel Xeon E-2226G @ 3.40GHz	11,166	384	40.02	\$278.99
Intel Xeon E-2234 @ 3.60GHz	9,555	455	32.39	\$294.99*
Intel Xeon E-2236 @ 3.40GHz	14,333	273	39.57	\$362.24
Intel Xeon E-2244G @ 3.80GHz	9,986	437	36.71	\$272.00*
Intel Xeon E-2246G @ 3.60GHz	14,018	286	45.07	\$311.00*
Intel Xeon E-2254ML @ 1.70GHz	6,333	756	NA	NA
Intel Xeon E-2274G @ 4.00GHz	9,639	450	28.86	\$334.00*
Intel Xeon E-2276G @ 3.80GHz	13,553	300	37.44	\$362.00*
Intel Xeon E-2276M @ 2.80GHz	12,175	346	27.06	\$450.00*
Intel Xeon E-2278G @ 3.40GHz	17,609	190	35.65	\$494.00*
Intel Xeon E-2278GE @ 3.30GHz	17,210	198	34.84	\$494.00*
Intel Xeon E-2278GEL @ 2.00GHz	12,024	352	24.34	\$494.00*
Intel Xeon E-2286G @ 4.00GHz	14,313	274	31.81	\$450.00*
Intel Xeon E-2286M @ 2.40GHz	15,749	231	9.73	\$1,618.06*
Intel Xeon E-2288G @ 3.70GHz	17,136	203	31.79	\$539.00*
Intel Xeon Gold 5117 @ 2.00GHz	15,816	230	NA	NA
Intel Xeon Gold 5118 @ 2.30GHz	15,591	234	12.00	\$1,299.00*
Intel Xeon Gold 5120 @ 2.20GHz	16,990	205	10.88	\$1,561.00*
Intel Xeon Gold 5120T @ 2.20GHz	17,540	192	10.16	\$1,727.00*
Intel Xeon Gold 5122 @ 3.60GHz	9,278	473	7.33	\$1,266.44*
Intel Xeon Gold 5215 @ 2.50GHz	16,058	223	12.36	\$1,299.00*
Intel Xeon Gold 5218 @ 2.30GHz	22,117	118	17.35	\$1,275.00
Intel Xeon Gold 5220 @ 2.20GHz	25,740	77	15.70	\$1,639.93*
Intel Xeon Gold 5222 @ 3.80GHz	9,428	465	7.06	\$1,335.38
Intel Xeon Gold 6126 @ 2.60GHz	19,223	159	10.57	\$1,817.95*
Intel Xeon Gold 6128 @ 3.40GHz	14,273	276	8.30	\$1,719.99
Intel Xeon Gold 6130 @ 2.10GHz	18,634	170	13.41	\$1,390.00
Intel Xeon Gold 6130T @ 2.10GHz	21,803	122	10.97	\$1,988.00*
Intel Xeon Gold 6132 @ 2.60GHz	19,552	154	9.14	\$2,139.95*
Intel Xeon Gold 6134 @ 3.20GHz	16,513	213	7.40	\$2,230.06*

 CPU Benchmarks ▼

<u>CPU Name</u>	<u>CPU Mark (higher is better)</u>	<u>Rank (lower is better)</u>	<u>CPU Value (higher is better)</u>	<u>Price (USD)</u>
<u>Intel Xeon Gold 6136 @ 3.00GHz</u>	24,115	91	<u>9.00</u>	<u>\$2,654.82*</u>
<u>Intel Xeon Gold 6138 @ 2.00GHz</u>	24,115	91	<u>9.00</u>	<u>\$2,679.99</u>
<u>Intel Xeon Gold 6138T @ 2.00GHz</u>	24,800	85	<u>9.04</u>	<u>\$2,742.00*</u>
<u>Intel Xeon Gold 6140 @ 2.30GHz</u>	22,733	111	<u>7.94</u>	<u>\$2,863.75*</u>
<u>Intel Xeon Gold 6143 @ 2.80GHz</u>	24,786	86	NA	NA
<u>Intel Xeon Gold 6144 @ 3.50GHz</u>	18,656	169	<u>5.86</u>	<u>\$3,181.17*</u>
<u>Intel Xeon Gold 6146 @ 3.20GHz</u>	23,014	107	<u>7.46</u>	<u>\$3,084.44*</u>
<u>Intel Xeon Gold 6148 @ 2.40GHz</u>	24,133	90	<u>7.50</u>	<u>\$3,217.99</u>
<u>Intel Xeon Gold 6152 @ 2.10GHz</u>	22,291	114	<u>6.06</u>	<u>\$3,679.00*</u>
<u>Intel Xeon Gold 6154 @ 3.00GHz</u>	26,298	72	<u>7.19</u>	<u>\$3,659.82*</u>
<u>Intel Xeon Gold 6208U @ 2.90GHz</u>	26,677	65	<u>25.25</u>	<u>\$1,056.44</u>
<u>Intel Xeon Gold 6210U @ 2.50GHz</u>	27,131	62	<u>13.17</u>	<u>\$2,059.86*</u>
<u>Intel Xeon Gold 6212U @ 2.40GHz</u>	27,470	57	<u>13.73</u>	<u>\$2,000.00*</u>
<u>Intel Xeon Gold 6226 @ 2.70GHz</u>	19,810	148	<u>11.65</u>	<u>\$1,700.34*</u>
<u>Intel Xeon Gold 6226R @ 2.90GHz</u>	25,570	79	<u>19.79</u>	<u>\$1,292.10*</u>
<u>Intel Xeon Gold 6230 @ 2.10GHz</u>	25,326	82	<u>12.81</u>	<u>\$1,977.84</u>
<u>Intel Xeon Gold 6238 @ 2.10GHz</u>	27,617	56	<u>10.57</u>	<u>\$2,612.00*</u>
<u>Intel Xeon Gold 6242 @ 2.80GHz</u>	26,288	73	<u>10.56</u>	<u>\$2,489.95*</u>
<u>Intel Xeon Gold 6242R @ 3.10GHz</u>	34,987	22	<u>13.51</u>	<u>\$2,589.00*</u>
<u>Intel Xeon Gold 6246 @ 3.30GHz</u>	24,446	88	<u>7.10</u>	<u>\$3,445.44</u>
<u>Intel Xeon Gold 6246R @ 3.40GHz</u>	30,485	43	<u>8.71</u>	<u>\$3,500.00</u>
<u>Intel Xeon Gold 6248 @ 2.50GHz</u>	31,285	39	<u>10.62</u>	<u>\$2,945.98</u>
<u>Intel Xeon Gold 6248R @ 3.00GHz</u>	38,521	20	<u>13.67</u>	<u>\$2,817.41</u>
<u>Intel Xeon Gold 6254 @ 3.10GHz</u>	29,356	48	<u>8.10</u>	<u>\$3,625.39*</u>
<u>Intel Xeon L3110 @ 3.00GHz</u>	1,338	2080	NA	NA
<u>Intel Xeon L3360 @ 2.83GHz</u>	2,273	1555	<u>25.47</u>	<u>\$89.23*</u>
<u>Intel Xeon L3406 @ 2.27GHz</u>	928	2418	<u>3.35</u>	<u>\$277.01*</u>
<u>Intel Xeon L3426 @ 1.87GHz</u>	2,193	1611	<u>4.91</u>	<u>\$447.01*</u>
<u>Intel Xeon L5240 @ 3.00GHz</u>	1,337	2083	<u>42.57</u>	<u>\$31.40*</u>
<u>Intel Xeon L5310 @ 1.60GHz</u>	1,385	2059	<u>12.31</u>	<u>\$112.50*</u>
<u>Intel Xeon L5320 @ 1.86GHz</u>	1,118	2248	<u>15.97</u>	<u>\$69.99*</u>
<u>Intel Xeon L5335 @ 2.00GHz</u>	1,678	1884	<u>89.29</u>	<u>\$18.79*</u>
<u>Intel Xeon L5408 @ 2.13GHz</u>	1,761	1838	NA	NA
<u>Intel Xeon L5410 @ 2.33GHz</u>	1,954	1723	<u>19.52</u>	<u>\$100.08*</u>

 CPU Benchmarks ▼

Intel Xeon L5420 @ 2.50GHz	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price \$27.50* (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon L5520 @ 2.27GHz	2,230	1581	27.89	\$79.95*
Intel Xeon L5530 @ 2.40GHz	2,522	1456	130.94	\$19.26*
Intel Xeon L5609 @ 1.87GHz	3,298	1208	NA	NA
Intel Xeon L5630 @ 2.13GHz	2,836	1362	135.11	\$20.99*
Intel Xeon L5638 @ 2.00GHz	3,225	1239	46.14	\$69.90*
Intel Xeon L5639 @ 2.13GHz	4,419	1003	NA	NA
Intel Xeon L5640 @ 2.27GHz	4,671	974	51.93	\$89.95*
Intel Xeon L7455 @ 2.13GHz	2,494	1471	NA	NA
Intel Xeon MV 3.20GHz	582	2722	NA	NA
Intel Xeon Platinum 8124M @ 3.00GHz	25,456	80	NA	NA
Intel Xeon Platinum 8151 @ 3.40GHz	6,591	719	NA	NA
Intel Xeon Platinum 8160 @ 2.10GHz	26,485	67	5.90	\$4,489.00*
Intel Xeon Platinum 8167M @ 2.00GHz	25,396	81	NA	NA
Intel Xeon Platinum 8168 @ 2.70GHz	33,503	27	5.69	\$5,890.00*
Intel Xeon Platinum 8173M @ 2.00GHz	27,377	59	NA	NA
Intel Xeon Platinum 8175M @ 2.50GHz	26,659	66	NA	NA
Intel Xeon Platinum 8176 @ 2.10GHz	23,179	105	2.66	\$8,725.00*
Intel Xeon Platinum 8259CL @ 2.50GHz	31,500	38	NA	NA
Intel Xeon Platinum 8260M @ 2.30GHz	33,970	26	4.41	\$7,705.00*
Intel Xeon Platinum 8268 @ 2.90GHz	30,103	46	5.01	\$6,005.98*
Intel Xeon Platinum 8280 @ 2.70GHz	37,575	21	4.07	\$9,242.00*
Intel Xeon Silver 4108 @ 1.80GHz	9,302	472	21.14	\$439.99
Intel Xeon Silver 4109T @ 2.00GHz	10,348	418	20.65	\$501.00*
Intel Xeon Silver 4110 @ 2.10GHz	10,160	429	18.87	\$538.46
Intel Xeon Silver 4112 @ 2.60GHz	6,625	716	11.83	\$559.95*
Intel Xeon Silver 4114 @ 2.20GHz	12,800	326	20.85	\$613.97
Intel Xeon Silver 4116 @ 2.10GHz	14,785	253	15.61	\$947.00
Intel Xeon Silver 4116T @ 2.10GHz	15,187	242	13.66	\$1,112.00*
Intel Xeon Silver 4123 @ 3.00GHz	14,405	270	NA	NA
Intel Xeon Silver 4208 @ 2.10GHz	11,219	381	25.79	\$435.00
Intel Xeon Silver 4210 @ 2.20GHz	14,507	265	28.28	\$513.00
Intel Xeon Silver 4210R @ 2.40GHz	15,121	243	29.51	\$512.40
Intel Xeon Silver 4214 @ 2.20GHz	16,140	221	21.78	\$741.06

 CPU Benchmarks ▼

Intel Xeon Silver 4214Y @ 2.20GHz	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (\$768.00* (USD))
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Silver 4214Y @ 2.20GHz	15,416	116	19.86	\$768.00*
Intel Xeon Silver 4216 @ 2.10GHz	18,561	171	19.73	\$940.96
Intel Xeon W3503 @ 2.40GHz	1,067	2293	106.78	\$9.99*
Intel Xeon W3505 @ 2.53GHz	1,120	2246	45.04	\$24.86*
Intel Xeon W3520 @ 2.67GHz	2,750	1384	6.87	\$399.95*
Intel Xeon W3530 @ 2.80GHz	2,979	1312	165.58	\$17.99*
Intel Xeon W3540 @ 2.93GHz	2,890	1342	145.10	\$19.92*
Intel Xeon W3550 @ 3.07GHz	3,121	1268	62.48	\$49.95*
Intel Xeon W3565 @ 3.20GHz	3,283	1214	149.29	\$21.99*
Intel Xeon W3570 @ 3.20GHz	3,354	1191	7.14	\$469.95*
Intel Xeon W3580 @ 3.33GHz	3,465	1170	16.15	\$214.50*
Intel Xeon W3670 @ 3.20GHz	6,497	735	12.99	\$499.99*
Intel Xeon W3680 @ 3.33GHz	6,737	707	15.06	\$447.48
Intel Xeon W3690 @ 3.47GHz	7,166	644	38.94	\$184.04
Intel Xeon W5580 @ 3.20GHz	3,386	1187	84.66	\$39.99*
Intel Xeon W5590 @ 3.33GHz	3,234	1232	75.80	\$42.67*
Intel Xeon W-1250 @ 3.30GHz	14,175	279	49.91	\$283.99*
Intel Xeon W-1270 @ 3.40GHz	17,830	184	49.25	\$362.00*
Intel Xeon W-1270P @ 3.80GHz	18,079	179	42.24	\$428.00*
Intel Xeon W-1290 @ 3.20GHz	21,593	126	43.71	\$494.00*
Intel Xeon W-1290P @ 3.70GHz	23,856	95	44.26	\$539.00*
Intel Xeon W-1290T @ 1.90GHz	18,409	172	37.27	\$494.00*
Intel Xeon W-2102 @ 2.90GHz	5,149	908	17.94	\$286.99*
Intel Xeon W-2104 @ 3.20GHz	6,362	753	24.95	\$255.00*
Intel Xeon W-2123 @ 3.60GHz	8,630	513	26.35	\$327.54
Intel Xeon W-2125 @ 4.00GHz	10,208	426	12.76	\$799.95
Intel Xeon W-2133 @ 3.60GHz	12,325	343	19.97	\$617.00*
Intel Xeon W-2135 @ 3.70GHz	14,038	285	13.93	\$1,007.70*
Intel Xeon W-2140B @ 3.20GHz	16,038	225	NA	NA
Intel Xeon W-2145 @ 3.70GHz	18,145	177	14.85	\$1,221.67
Intel Xeon W-2150B @ 3.00GHz	20,172	143	NA	NA
Intel Xeon W-2155 @ 3.30GHz	20,949	134	13.69	\$1,530.39*
Intel Xeon W-2170B @ 2.50GHz	23,300	103	NA	NA
Intel Xeon W-2175 @ 2.50GHz	23,207	104	46.51	\$499.00

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W-2195 @ 2.30GHz	11,409	374	25.70	\$2,789.71
Intel Xeon W-2225 @ 4.10GHz	14,351	271	NA	NA
Intel Xeon W-2235 @ 3.80GHz	19,433	156	26.62	\$729.99*
Intel Xeon W-2245 @ 3.90GHz	22,684	112	29.16	\$778.00*
Intel Xeon W-2265 @ 3.50GHz	26,190	74	27.74	\$944.00*
Intel Xeon W-2275 @ 3.30GHz	27,745	55	24.95	\$1,112.00*
Intel Xeon W-2295 @ 3.00GHz	31,881	34	23.92	\$1,333.00*
Intel Xeon W-3175X @ 3.10GHz	31,814	35	10.35	\$3,073.46
Intel Xeon W-3223 @ 3.50GHz	17,139	202	21.18	\$809.04
Intel Xeon W-3235 @ 3.30GHz	24,592	87	16.05	\$1,532.67
Intel Xeon W-3245 @ 3.20GHz	30,473	44	12.63	\$2,412.15*
Intel Xeon W-3265 @ 2.70GHz	30,105	45	6.61	\$4,551.37*
Intel Xeon W-3275M @ 2.50GHz	39,478	17	5.30	\$7,453.00*
Intel Xeon W-10855M @ 2.80GHz	13,314	308	29.59	\$450.00*
Intel Xeon W-10885M @ 2.40GHz	17,336	196	27.83	\$623.00*
Intel Xeon X3210 @ 2.13GHz	1,599	1942	8.61	\$185.71*
Intel Xeon X3220 @ 2.40GHz	1,819	1810	27.50	\$66.14*
Intel Xeon X3230 @ 2.66GHz	2,056	1671	5.87	\$349.95*
Intel Xeon X3320 @ 2.50GHz	1,986	1710	8.65	\$229.50*
Intel Xeon X3323 @ 2.50GHz	1,837	1803	94.86	\$19.36*
Intel Xeon X3330 @ 2.66GHz	1,928	1743	9.18	\$210.00*
Intel Xeon X3350 @ 2.66GHz	2,158	1624	35.97	\$59.99*
Intel Xeon X3353 @ 2.66GHz	2,229	1582	30.33	\$73.50*
Intel Xeon X3360 @ 2.83GHz	2,230	1580	55.77	\$39.99*
Intel Xeon X3363 @ 2.83GHz	2,225	1586	25.40	\$87.60*
Intel Xeon X3370 @ 3.00GHz	2,446	1487	61.16	\$40.00*
Intel Xeon X3380 @ 3.16GHz	2,308	1537	4.53	\$509.95*
Intel Xeon X3430 @ 2.40GHz	2,208	1598	69.01	\$31.99*
Intel Xeon X3440 @ 2.53GHz	2,616	1431	15.21	\$172.00*
Intel Xeon X3450 @ 2.67GHz	2,786	1370	99.55	\$27.99*
Intel Xeon X3460 @ 2.80GHz	2,705	1399	57.56	\$46.99*
Intel Xeon X3470 @ 2.93GHz	3,163	1255	31.71	\$99.75*
Intel Xeon X3480 @ 3.07GHz	3,245	1228	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X5260 @ 3.33GHz	1,451	2021	10.36	\$52.00*
Intel Xeon X5272 @ 3.40GHz	1,451	2021	10.36	\$140.00*
Intel Xeon X5355 @ 2.66GHz	1,979	1716	52.10	\$37.99*
Intel Xeon X5365 @ 3.00GHz	2,198	1608	34.89	\$62.99*
Intel Xeon X5450 @ 3.00GHz	2,377	1514	47.58	\$49.96*
Intel Xeon X5460 @ 3.16GHz	2,524	1455	75.69	\$33.34*
Intel Xeon X5470 @ 3.33GHz	2,689	1402	14.94	\$179.95*
Intel Xeon X5472 @ 3.00GHz	2,340	1529	10.40	\$225.00*
Intel Xeon X5482 @ 3.20GHz	2,636	1420	26.37	\$99.95*
Intel Xeon X5492 @ 3.40GHz	2,705	1398	1.94	\$1,391.29*
Intel Xeon X5550 @ 2.67GHz	2,957	1320	70.88	\$41.72
Intel Xeon X5560 @ 2.80GHz	3,045	1295	203.14	\$14.99*
Intel Xeon X5570 @ 2.93GHz	3,148	1261	13.69	\$229.95
Intel Xeon X5647 @ 2.93GHz	4,522	989	226.91	\$19.93*
Intel Xeon X5650 @ 2.67GHz	5,796	823	58.33	\$99.36*
Intel Xeon X5660 @ 2.80GHz	6,264	769	66.32	\$94.45*
Intel Xeon X5667 @ 3.07GHz	4,534	986	251.32	\$18.04*
Intel Xeon X5670 @ 2.93GHz	6,135	782	108.56	\$56.51
Intel Xeon X5672 @ 3.20GHz	5,143	910	114.32	\$44.99*
Intel Xeon X5675 @ 3.07GHz	6,371	751	67.06	\$95.00
Intel Xeon X5677 @ 3.47GHz	5,184	900	47.13	\$110.00*
Intel Xeon X5679 @ 3.20GHz	7,095	651	NA	NA
Intel Xeon X5680 @ 3.33GHz	6,671	711	45.08	\$147.98
Intel Xeon X5687 @ 3.60GHz	5,333	879	35.57	\$149.95*
Intel Xeon X5690 @ 3.47GHz	6,861	692	26.39	\$259.98
Intel Xeon X5698 @ 4.40GHz	3,447	1172	NA	NA
Intel Xeon X6550 @ 2.00GHz	1,936	1739	NA	NA
Manta	362	2928	NA	NA
MediaTek MT6735	521	2776	NA	NA
MediaTek MT6737	237	3090	NA	NA
MediaTek MT6737M	385	2902	NA	NA
MediaTek MT6737T	591	2714	NA	NA
MediaTek MT6739WA	337	2960	NA	NA
MediaTek MT6739WW	438	2850	NA	NA

 CPU Benchmarks ▼

<u>MediaTek MT6750</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
<u>MediaTek MT6750V/WT</u>	1,108	2256	NA	NA
<u>MediaTek MT6753</u>	851	2472	NA	NA
<u>MediaTek MT6753T</u>	975	2376	NA	NA
<u>MediaTek MT6757CD</u>	1,259	2152	NA	NA

<u>MediaTek MT6757V</u>	1,729	1850	NA	NA
<u>MediaTek MT6761V/WBB</u>	611	2693	NA	NA
<u>MediaTek MT6761V/WE</u>	792	2524	NA	NA
<u>MediaTek MT6762G</u>	958	2395	NA	NA
<u>MediaTek MT6762V/CA</u>	915	2424	NA	NA
<u>MediaTek MT6762V/CB</u>	1,243	2159	NA	NA
<u>MediaTek MT6762V/CN</u>	437	2851	NA	NA
<u>MediaTek MT6762V/WA</u>	1,039	2319	NA	NA
<u>MediaTek MT6762V/WB</u>	1,328	2095	NA	NA
<u>MediaTek MT6762V/WD</u>	1,411	2041	NA	NA
<u>MediaTek MT6762V/WR</u>	1,375	2062	NA	NA
<u>MediaTek MT6763V/CE</u>	2,049	1678	NA	NA
<u>MediaTek MT6763V/V</u>	1,427	2034	NA	NA
<u>MediaTek MT6765G</u>	1,013	2339	NA	NA
<u>MediaTek MT6765V/CA</u>	1,651	1898	NA	NA
<u>MediaTek MT6765V/CB</u>	1,593	1947	NA	NA
<u>MediaTek MT6768V/CA</u>	2,091	1654	NA	NA
<u>MediaTek MT6769T</u>	2,253	1564	NA	NA
<u>MediaTek MT6769V/CB</u>	2,166	1620	NA	NA
<u>MediaTek MT6769V/CU</u>	2,210	1597	NA	NA
<u>MediaTek MT6769V/WB</u>	2,192	1612	NA	NA
<u>MediaTek MT6769Z</u>	2,162	1621	NA	NA
<u>MediaTek MT6771V/C</u>	1,979	1717	NA	NA
<u>MediaTek MT6771V/CT</u>	2,167	1619	NA	NA
<u>MediaTek MT6771V/W</u>	2,227	1585	NA	NA
<u>MediaTek MT6771V/WM</u>	2,084	1655	NA	NA
<u>MediaTek MT6771V/WT</u>	2,036	1684	NA	NA
<u>MediaTek MT6779V/CE</u>	2,591	1437	NA	NA
<u>MediaTek MT6779V/CU</u>	2,528	1454	NA	NA

 CPU Benchmarks ▼

<u>MediaTek MT6779V/CV</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
<u>MediaTek MT6785V/CD</u>	2,938	1329	NA	NA
<u>MediaTek MT6797</u>	1,875	1781	NA	NA
<u>MediaTek MT6797T</u>	1,723	1852	NA	NA
<u>MediaTek MT6797X</u>	1,951	1727	NA	NA

<u>MediaTek MT6853T</u>	3,340	1195	NA	NA
<u>MediaTek MT6873</u>	3,522	1159	NA	NA
<u>MediaTek MT8163</u>	363	2926	NA	NA
<u>MediaTek MT8166B</u>	762	2554	NA	NA
<u>MediaTek MT8167B</u>	239	3083	NA	NA
<u>MediaTek MT8168A</u>	578	2724	NA	NA
<u>MediaTek MT8183</u>	1,349	2075	NA	NA
<u>MediaTek MT8735B</u>	282	3023	NA	NA
<u>MediaTek MT8768CT</u>	1,609	1937	NA	NA
<u>MediaTek MT8768WA</u>	1,464	2016	NA	NA
<u>MediaTek MT8768WT</u>	1,710	1859	NA	NA
<u>Microsoft ARM SQ1 @ 3.0 GHz</u>	4,041	1067	NA	NA
<u>Mobile AMD Athlon 4 2400+</u>	233	3094	NA	NA
<u>Mobile AMD Athlon 64 3200+</u>	326	2972	NA	NA
<u>Mobile AMD Athlon 64 3400+</u>	333	2967	NA	NA
<u>Mobile AMD Athlon 64 3700+</u>	356	2939	NA	NA
<u>Mobile AMD Athlon 64 4000+</u>	313	2986	NA	NA
<u>Mobile AMD Athlon 2500+</u>	241	3080	NA	NA
<u>Mobile AMD Athlon MP-M 1800+</u>	173	3174	NA	NA
<u>Mobile AMD Athlon MP-M 2400+</u>	192	3148	NA	NA
<u>Mobile AMD Athlon XP-M 1600+</u>	169	3176	NA	NA
<u>Mobile AMD Athlon XP-M 1800+</u>	193	3145	NA	NA
<u>Mobile AMD Athlon XP-M 2000+</u>	196	3139	NA	NA
<u>Mobile AMD Athlon XP-M 2200+</u>	237	3088	NA	NA
<u>Mobile AMD Athlon XP-M 2400+</u>	225	3107	NA	NA
<u>Mobile AMD Athlon XP-M 2500+</u>	226	3106	NA	NA
<u>Mobile AMD Athlon XP-M 2600+</u>	241	3079	NA	NA
<u>Mobile AMD Athlon XP-M 2800+</u>	238	3086	NA	NA
<u>Mobile AMD Athlon XP-M 3000+</u>	238	3085	NA	NA

 CPU Benchmarks ▼

<u>Mobile AMD Sempron 2100+</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Mobile AMD Sempron 2800+</u>	237	3089	NA	NA
<u>Mobile AMD Sempron 3000+</u>	269	3041	NA	NA
<u>Mobile AMD Sempron 3100+</u>	277	3030	NA	NA
<u>Mobile AMD Sempron 3200+</u>	245	3075	NA	NA
<u>Mobile AMD Sempron 3300+</u>	294	3004	NA	NA
<u>Mobile AMD Sempron 3400+</u>	321	2975	NA	NA
<u>Mobile AMD Sempron 3500+</u>	290	3012	NA	NA
<u>Mobile AMD Sempron 3600+</u>	302	2994	NA	NA
<u>Mobile AMD Sempron 3800+</u>	335	2961	NA	NA
<u>Mobile Intel Celeron 1.70GHz</u>	118	3242	NA	NA
<u>Mobile Intel Celeron 1.80GHz</u>	121	3238	NA	NA
<u>Mobile Intel Celeron 2.00GHz</u>	133	3228	NA	NA
<u>Mobile Intel Celeron 2.20GHz</u>	147	3212	NA	NA
<u>Mobile Intel Celeron 2.40GHz</u>	154	3204	NA	NA
<u>Mobile Intel Celeron 1333MHz</u>	183	3160	NA	NA
<u>Mobile Intel Pentium 4 2.66GHz</u>	182	3161	NA	NA
<u>Mobile Intel Pentium 4 2.80GHz</u>	205	3129	NA	NA
<u>Mobile Intel Pentium 4 3.06GHz</u>	220	3114	NA	NA
<u>Mobile Intel Pentium 4 3.20GHz</u>	232	3097	NA	NA
<u>Mobile Intel Pentium 4 3.33GHz</u>	344	2950	NA	NA
<u>Mobile Intel Pentium 4 - M 1.70GHz</u>	121	3237	0.67	\$179.99
<u>Mobile Intel Pentium 4 - M 1.80GHz</u>	119	3240	NA	NA
<u>Mobile Intel Pentium 4 - M 2.00GHz</u>	138	3224	NA	NA
<u>Mobile Intel Pentium 4 - M 2.20GHz</u>	143	3215	NA	NA
<u>Mobile Intel Pentium 4 - M 2.40GHz</u>	139	3220	NA	NA
<u>Mobile Intel Pentium III - M 933MHz</u>	130	3232	NA	NA
<u>Mobile Intel Pentium III - M 1200MHz</u>	146	3213	NA	NA
<u>MT6763V/CT</u>	1,708	1860	NA	NA
<u>MT6797M</u>	2,021	1693	NA	NA
<u>MT6853V/TNZA</u>	3,333	1198	NA	NA
<u>MT6875</u>	3,561	1149	NA	NA
<u>MT6889Z/CZA</u>	3,846	1094	NA	NA
<u>MT8765WB</u>	363	2927	NA	NA

 CPU Benchmarks ▼

<u>Pentium Dual-Core E6000 @ 3.46GHz</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
<u>QCT APQ8064 MAKO</u>	399	2890	NA	NA
<u>Qualcomm APQ8084</u>	407	2879	NA	NA
<u>Qualcomm APQ 8084 (Flattened Device Tree)</u>	776	2539	NA	NA
<u>Qualcomm MSM8226</u>	265	3049	NA	NA

<u>Qualcomm MSM8626</u>	294	3003	NA	NA
<u>Qualcomm MSM8917</u>	628	2678	NA	NA
<u>Qualcomm MSM8937</u>	1,072	2287	NA	NA
<u>Qualcomm MSM8974</u>	629	2676	NA	NA
<u>Qualcomm MSM8974PRO-AA</u>	629	2677	NA	NA
<u>Qualcomm MSM8974PRO-AC</u>	494	2801	NA	NA
<u>Qualcomm MSM8992</u>	1,001	2353	NA	NA
<u>Qualcomm MSM8996PRO-AB</u>	1,535	1977	NA	NA
<u>Qualcomm MSM 8939 HUAWEI KIW-L21</u>	1,070	2290	NA	NA
<u>Qualcomm MSM 8974 HAMMERHEAD (Flattened Device Tree)</u>	566	2738	NA	NA
<u>Qualcomm Snapdragon 8350</u>	4,673	972	NA	NA
<u>Qualcomm Technologies, Inc APQ8009</u>	289	3013	NA	NA
<u>Qualcomm Technologies, Inc APQ8016</u>	319	2977	NA	NA
<u>Qualcomm Technologies, Inc APQ8017</u>	346	2947	NA	NA
<u>Qualcomm Technologies, Inc APQ8076</u>	1,444	2024	NA	NA
<u>Qualcomm Technologies, Inc APQ8096</u>	1,389	2056	NA	NA
<u>Qualcomm Technologies, Inc ATOLL-AB</u>	2,375	1515	NA	NA
<u>Qualcomm Technologies, Inc BENGAL</u>	2,067	1663	NA	NA
<u>Qualcomm Technologies, Inc BENGALP</u>	2,202	1605	NA	NA
<u>Qualcomm Technologies, Inc KONA</u>	4,802	951	NA	NA
<u>Qualcomm Technologies, Inc LAGOON</u>	2,869	1353	NA	NA
<u>Qualcomm Technologies, Inc LITO</u>	2,997	1305	NA	NA
<u>Qualcomm Technologies, Inc MSM8216</u>	292	3008	NA	NA
<u>Qualcomm Technologies, Inc MSM8909</u>	246	3073	NA	NA
<u>Qualcomm Technologies, Inc MSM8916</u>	395	2891	NA	NA
<u>Qualcomm Technologies, Inc MSM8917</u>	512	2786	NA	NA
<u>Qualcomm Technologies, Inc MSM8920</u>	361	2931	NA	NA
<u>Qualcomm Technologies, Inc MSM8937</u>	981	2372	NA	NA

 CPU Benchmarks ▼

<u>Qualcomm Technologies, Inc MSM8939</u>	755	2559	NA	NA
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	NA Price (USD) N/A
<u>Qualcomm Technologies, Inc MSM8940</u>				
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	
<u>Qualcomm Technologies, Inc MSM8953</u>	1,564	1956	NA	NA
<u>Qualcomm Technologies, Inc MSM8956</u>	1,231	2174	NA	NA
<u>Qualcomm Technologies, Inc MSM8976</u>	1,474	2007	NA	NA

<u>Qualcomm Technologies, Inc MSM8976SG</u>	1,489	2001	NA	NA
<u>Qualcomm Technologies, Inc MSM8992</u>	1,254	2155	NA	NA
<u>Qualcomm Technologies, Inc MSM8994</u>	996	2356	NA	NA
<u>Qualcomm Technologies, Inc MSM8996</u>	1,265	2142	NA	NA
<u>Qualcomm Technologies, Inc MSM8996pro</u>	1,184	2208	NA	NA
<u>Qualcomm Technologies, Inc MSM8998</u>	2,473	1477	NA	NA
<u>Qualcomm Technologies, Inc QCM2150</u>	356	2940	NA	NA
<u>Qualcomm Technologies, Inc QM215</u>	558	2748	NA	NA
<u>Qualcomm Technologies, Inc SDA450</u>	1,006	2347	NA	NA
<u>Qualcomm Technologies, Inc SDA660</u>	2,204	1601	NA	NA
<u>Qualcomm Technologies, Inc SDM429</u>	916	2423	NA	NA
<u>Qualcomm Technologies, Inc SDM439</u>	1,086	2279	NA	NA
<u>Qualcomm Technologies, Inc SDM450</u>	1,059	2299	NA	NA
<u>Qualcomm Technologies, Inc SDM460</u>	1,868	1782	NA	NA
<u>Qualcomm Technologies, Inc SDM630</u>	1,671	1886	NA	NA
<u>Qualcomm Technologies, Inc SDM632</u>	1,853	1788	NA	NA
<u>Qualcomm Technologies, Inc SDM636</u>	1,832	1804	NA	NA
<u>Qualcomm Technologies, Inc SDM660</u>	2,239	1576	NA	NA
<u>Qualcomm Technologies, Inc SDM665</u>	2,017	1696	NA	NA
<u>Qualcomm Technologies, Inc SDM670</u>	2,094	1652	NA	NA
<u>Qualcomm Technologies, Inc SDM710</u>	1,991	1708	NA	NA
<u>Qualcomm Technologies, Inc SDM712</u>	2,221	1589	NA	NA
<u>Qualcomm Technologies, Inc SDM720G</u>	2,861	1355	NA	NA
<u>Qualcomm Technologies, Inc SDM730G AIE</u>	2,843	1360	NA	NA
<u>Qualcomm Technologies, Inc SDM765G 5G</u>	2,882	1345	NA	NA
<u>Qualcomm Technologies, Inc SDMMAGPIE</u>	2,767	1379	NA	NA
<u>Qualcomm Technologies, Inc SDMMAGPIEP</u>	2,985	1310	NA	NA
<u>Qualcomm Technologies, Inc SM4250</u>	1,941	1735	NA	NA
<u>Qualcomm Technologies, Inc SM6125</u>	2,199	1607	NA	NA

 CPU Benchmarks ▼

<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 SM6150</u>	2,438	1489	NA	NA
<u>Qualcomm Technologies, Inc SM7150</u>	2,438	1489	NA	NA
<u>Qualcomm Technologies, Inc SM7225</u>	3,091	1283	NA	NA
<u>Qualcomm Technologies, Inc SM7250</u>	3,051	1293	NA	NA
<u>Qualcomm Technologies, Inc SM8150</u>	3,905	1086	NA	NA
<u>Qualcomm Technologies, Inc SM8150_Plus</u>	3,729	1115	NA	NA
<u>Qualcomm Technologies, Inc SM8150P</u>	3,969	1079	NA	NA
<u>Qualcomm Technologies, Inc SM8250</u>	5,154	907	NA	NA
<u>Qualcomm Technologies, Inc TRINKET</u>	2,075	1659	NA	NA
<u>Rockchip (Device Tree)</u>	636	2670	NA	NA
<u>Rockchip RK3288 (Flattened Device Tree)</u>	508	2791	NA	NA
<u>Rockchip RK3326</u>	204	3131	NA	NA
<u>Rockchip RK3368</u>	702	2609	NA	NA
<u>Rockchip RK3399</u>	2,212	1594	NA	NA
<u>Samsung EXYNOS5420</u>	623	2682	NA	NA
<u>Samsung EXYNOS5433</u>	891	2447	NA	NA
<u>SAMSUNG Exynos7420</u>	1,521	1981	NA	NA
<u>SAMSUNG Exynos7580</u>	807	2511	NA	NA
<u>Samsung Exynos 2100</u>	4,510	992	NA	NA
<u>Samsung Exynos 7570</u>	342	2954	NA	NA
<u>Samsung Exynos 7870</u>	837	2489	NA	NA
<u>Samsung Exynos 7880</u>	1,462	2017	NA	NA
<u>Samsung Exynos 7885</u>	1,504	1992	NA	NA
<u>Samsung Exynos 7904</u>	1,659	1894	NA	NA
<u>Samsung Exynos 8890</u>	2,246	1569	NA	NA
<u>Samsung Exynos 8895</u>	2,663	1411	NA	NA
<u>Samsung Exynos 9610</u>	1,627	1915	NA	NA
<u>Samsung Exynos 9611</u>	2,014	1699	NA	NA
<u>Samsung Exynos 9810</u>	3,218	1241	NA	NA
<u>Samsung Exynos 9820</u>	3,193	1246	NA	NA
<u>Samsung Exynos 9825</u>	3,486	1166	NA	NA
<u>Samsung GrandPrimePlus LTE CIS rev04 board based o</u>	312	2989	NA	NA
<u>SAMSUNG JF</u>	446	2843	NA	NA

 CPU Benchmarks ▼

<u>Snapdragon 8cx @ 2.84 GHz</u>	2,773	1107	NA	NA
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	NA Price (USD) N/A
<u>Spreadtrum SC9853I-IA</u>	766	2549	NA	NA
<u>Unisoc SC9863a</u>	1,315	2106	NA	NA
<u>Unisoc T618</u>	2,047	1679	NA	NA

<u>Unisoc UIS8581E</u>	1,279	2131	NA	NA
<u>Venus based on Qualcomm Technologies, Inc SM8350</u>	4,970	932	NA	NA
<u>VIA C7-D 1800MHz</u>	150	3209	NA	NA
<u>VIA C7-M 1200MHz</u>	112	3249	NA	NA
<u>VIA C7-M 1600MHz</u>	116	3244	NA	NA
<u>VIA C7-M 6300MHz</u>	145	3214	NA	NA
<u>VIA Eden 1000MHz</u>	80	3266	NA	NA
<u>VIA Eden 1200MHz</u>	93	3260	NA	NA
<u>VIA Eden C1050@1.06GHz</u>	263	3052	NA	NA
<u>VIA Eden X2 U4200 @ 1.0+ GHz</u>	315	2982	NA	NA
<u>VIA Eden X4 C4250 @ 1.2+GHz</u>	944	2404	NA	NA
<u>VIA Esther 1000MHz</u>	95	3259	NA	NA
<u>VIA Esther 1500MHz</u>	135	3226	NA	NA
<u>VIA Nano L2007@1600MHz</u>	254	3065	NA	NA
<u>VIA Nano L2100@1800MHz</u>	279	3028	NA	NA
<u>VIA Nano L2207@1600MHz</u>	165	3180	NA	NA
<u>VIA Nano U2250 (1.6GHz Capable)</u>	270	3038	NA	NA
<u>VIA Nano U2250@1300+MHz</u>	179	3166	NA	NA
<u>VIA Nano U2500@1200MHz</u>	199	3134	NA	NA
<u>VIA Nano U3500@1000MHz</u>	184	3154	NA	NA
<u>VIA Nano X2 U4025 @ 1.2 GHz</u>	393	2894	NA	NA
<u>VIA Nehemiah</u>	101	3254	NA	NA
<u>VIA QuadCore C4650@2.0GHz</u>	1,323	2099	NA	NA
<u>VIA QuadCore L4700 @ 1.2+ GHz</u>	773	2542	NA	NA
<u>VIA QuadCore U4650 @ 1.0+ GHz</u>	666	2647	NA	NA
<u>ZHAOXIN KaiXian KX-U6580@2.5GHz</u>	3,066	1289	NA	NA
<u>ZHAOXIN KaiXian KX-U6780A@2.7GHz</u>	3,744	1111	NA	NA
<u>ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz</u>	1,547	1970	NA	NA

* - Last price seen from our affiliates.

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is
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