

CPU Benchmarks

Over 1,000,000 CPUs Benchmarked

CPU List

Below is an alphabetical list of all CPU types that appear in the charts. Clicking on a specific processor name will take you to the chart it appears in and will highlight it for you. Results for [Single CPU Systems](#) and [Multiple CPU Systems](#) are listed separately.

 Find CPU

	Single CPU Systems	Multi CPU Systems																																																																																
Home CPUS	<h2>Single CPU Systems</h2> <p>Last updated on the 19th of May 2020</p>																																																																																	
High End High Mid Range Low Mid Range Low End	<input type="text"/> Column																																																																																	
Best Value (On Market) Best Value XY Scatter Best Value (All time)	<table border="1"> <thead> <tr> <th>CPU Name</th> <th>CPU Mark (higher is better)</th> <th>Rank (lower is better)</th> <th>CPU Value (higher is better)</th> <th>Price (USD)</th> </tr> </thead> <tbody> <tr> <td>AMD A4 Micro-6400T APU</td> <td>978</td> <td>2056</td> <td>NA</td> <td>NA</td> </tr> <tr> <td>AMD A4 PRO-3340B</td> <td>1,427</td> <td>1748</td> <td>NA</td> <td>NA</td> </tr> <tr> <td>AMD A4 PRO-7300B APU</td> <td>1,397</td> <td>1767</td> <td>NA</td> <td>NA</td> </tr> <tr> <td>AMD A4 PRO-7350B</td> <td>1,010</td> <td>2028</td> <td>NA</td> <td>NA</td> </tr> <tr> <td>AMD A4-1200 APU</td> <td>414</td> <td>2597</td> <td>NA</td> <td>NA</td> </tr> <tr> <td>AMD A4-1250 APU</td> <td>419</td> <td>2592</td> <td>NA</td> <td>NA</td> </tr> <tr> <td>AMD A4-3300 APU</td> <td>977</td> <td>2057</td> <td>89.25</td> <td>\$10.95</td> </tr> <tr> <td>AMD A4-3300M APU</td> <td>609</td> <td>2366</td> <td>20.31</td> <td>\$29.99*</td> </tr> <tr> <td>AMD A4-3305M APU</td> <td>787</td> <td>2222</td> <td>37.84</td> <td>\$20.81*</td> </tr> <tr> <td>AMD A4-3310MX APU</td> <td>846</td> <td>2165</td> <td>NA</td> <td>NA</td> </tr> <tr> <td>AMD A4-3320M APU</td> <td>879</td> <td>2139</td> <td>25.19</td> <td>\$34.90</td> </tr> <tr> <td>AMD A4-3330MX APU</td> <td>818</td> <td>2188</td> <td>NA</td> <td>NA</td> </tr> <tr> <td>AMD A4-3400 APU</td> <td>1,014</td> <td>2026</td> <td>84.88</td> <td>\$11.95</td> </tr> <tr> <td>AMD A4-3420 APU</td> <td>1,106</td> <td>1972</td> <td>85.39</td> <td>\$12.95</td> </tr> <tr> <td>AMD A4-4000 APU</td> <td>1,128</td> <td>1954</td> <td>32.24</td> <td>\$34.98*</td> </tr> </tbody> </table>		CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	AMD A4 Micro-6400T APU	978	2056	NA	NA	AMD A4 PRO-3340B	1,427	1748	NA	NA	AMD A4 PRO-7300B APU	1,397	1767	NA	NA	AMD A4 PRO-7350B	1,010	2028	NA	NA	AMD A4-1200 APU	414	2597	NA	NA	AMD A4-1250 APU	419	2592	NA	NA	AMD A4-3300 APU	977	2057	89.25	\$10.95	AMD A4-3300M APU	609	2366	20.31	\$29.99*	AMD A4-3305M APU	787	2222	37.84	\$20.81*	AMD A4-3310MX APU	846	2165	NA	NA	AMD A4-3320M APU	879	2139	25.19	\$34.90	AMD A4-3330MX APU	818	2188	NA	NA	AMD A4-3400 APU	1,014	2026	84.88	\$11.95	AMD A4-3420 APU	1,106	1972	85.39	\$12.95	AMD A4-4000 APU	1,128	1954	32.24	\$34.98*
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 Common

 CPU Benchmarks ▼

 AMD vs Intel
Market Share
Year on Year
Performance

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4-4300M APU	1,053	2003	35.28	\$29.86
AMD A4-4355M APU	775	2233	NA	NA
AMD A4-5000 APU	1,230	1868	NA	NA
AMD A4-5050 APU	1,261	1847	NA	NA
AMD A4-5100 APU	1,212	1879	NA	NA
AMD A4-5150M APU	1,110	1969	NA	NA
AMD A4-5300 APU	1,192	1894	44.22	\$26.95
AMD A4-5300B APU	1,251	1854	48.22	\$25.95
AMD A4-6210 APU	1,415	1756	NA	NA
AMD A4-6250J APU	1,555	1683	NA	NA
AMD A4-6300 APU	1,338	1800	47.90	\$27.93
AMD A4-6300B APU	1,471	1732	14.71	\$100.00*
AMD A4-6320 APU	1,457	1741	20.82	\$69.99*
AMD A4-7210 APU	1,710	1600	NA	NA
AMD A4-7300 APU	1,429	1745	47.72	\$29.95
AMD A4-9120	1,255	1850	NA	NA
AMD A4-9120C	938	2099	NA	NA
AMD A4-9125	1,319	1808	NA	NA
AMD A6 Micro-6500T APU	1,116	1963	NA	NA
AMD A6 PRO-7050B APU	979	2053	NA	NA
AMD A6 PRO-7400B	1,505	1717	NA	NA
AMD A6-1450 APU	971	2062	NA	NA
AMD A6-3400M APU	1,107	1971	36.94	\$29.97*
AMD A6-3410MX APU	1,290	1829	323.38	\$3.99*
AMD A6-3420M APU	1,205	1885	NA	NA
AMD A6-3430MX APU	1,333	1803	NA	NA
AMD A6-3500 APU	1,292	1826	86.44	\$14.95
AMD A6-3600 APU	1,719	1597	68.88	\$24.95
AMD A6-3620 APU	1,795	1561	78.20	\$22.95
AMD A6-3650 APU	2,036	1435	85.21	\$23.89
AMD A6-3670 APU	2,073	1418	3.40	\$610.00*
AMD A6-4400M APU	1,038	2016	53.25	\$19.50
AMD A6-4455M APU	814	2195	NA	NA
AMD A6-5200 APU	1,538	1694	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A6-5350M APU	1,090	1985	32.91	\$33.12*
AMD A6-5357M APU	1,207	1884	NA	NA
AMD A6-5400B APU	1,423	1750	49.18	\$28.94
AMD A6-5400K APU	1,284	1833	55.91	\$22.96
AMD A6-6310 APU	1,701	1604	NA	NA
AMD A6-6400B APU	1,588	1665	NA	NA
AMD A6-6400K APU	1,363	1785	34.11	\$39.95
AMD A6-6420B APU	1,523	1706	NA	NA
AMD A6-6420K APU	1,545	1688	10.30	\$149.99*
AMD A6-7000	996	2040	NA	NA
AMD A6-7310 APU	1,651	1629	NA	NA
AMD A6-7400K APU	1,638	1634	20.49	\$79.95
AMD A6-7470K	1,817	1546	7.61	\$238.78
AMD A6-7480	2,046	1431	46.50	\$43.99*
AMD A6-8500P	1,371	1778	NA	NA
AMD A6-8550	1,671	1621	NA	NA
AMD A6-9200	1,038	2017	NA	NA
AMD A6-9210	1,147	1928	NA	NA
AMD A6-9220	1,396	1768	NA	NA
AMD A6-9220C	1,229	1870	NA	NA
AMD A6-9220e	1,030	2021	NA	NA
AMD A6-9225	1,370	1780	NA	NA
AMD A6-9230	1,281	1838	NA	NA
AMD A6-9400	2,717	1187	NA	NA
AMD A6-9500	1,795	1560	28.68	\$62.57
AMD A6-9500E	1,895	1511	21.96	\$86.30*
AMD A8 PRO-7150B APU	1,473	1730	NA	NA
AMD A8 PRO-7600B APU	2,647	1209	NA	NA
AMD A8-3500M APU	1,255	1851	20.93	\$59.95
AMD A8-3510MX APU	1,580	1672	20.49	\$77.11
AMD A8-3520M APU	1,342	1798	24.40	\$55.00*
AMD A8-3530MX APU	1,484	1726	NA	NA
AMD A8-3550MX APU	1,583	1668	NA	NA
AMD A8-3800 APU	1,875	1517	15.63	\$119.95*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8-3850 APU	2,292	1341	45.88	\$49.95
AMD A8-3870K APU	2,377	1309	47.55	\$49.99
AMD A8-4500M APU	1,707	1601	NA	NA
AMD A8-4555M APU	1,301	1818	NA	NA
AMD A8-5500 APU	2,563	1244	43.47	\$58.95
AMD A8-5500B APU	2,649	1207	48.20	\$54.95
AMD A8-5545M APU	1,751	1586	NA	NA
AMD A8-5550M APU	1,965	1474	NA	NA
AMD A8-5557M APU	1,765	1580	NA	NA
AMD A8-5600K APU	2,670	1204	53.45	\$49.95
AMD A8-6410 APU	1,787	1566	NA	NA
AMD A8-6500 APU	2,606	1228	17.50	\$148.86
AMD A8-6500B APU	2,726	1182	54.57	\$49.95
AMD A8-6500T APU	1,784	1568	29.76	\$59.95
AMD A8-6600K APU	2,960	1132	39.50	\$74.95
AMD A8-7050	1,114	1967	NA	NA
AMD A8-7100 APU	1,633	1638	NA	NA
AMD A8-7200P	2,127	1396	NA	NA
AMD A8-7410 APU	1,866	1526	NA	NA
AMD A8-7500	4,488	831	NA	NA
AMD A8-7600 APU	3,202	1062	21.51	\$148.86
AMD A8-7650K	2,917	1143	22.64	\$128.86
AMD A8-7670K	3,360	1019	37.36	\$89.95
AMD A8-7680	3,581	973	59.70	\$59.99*
AMD A8-8600P	2,191	1371	NA	NA
AMD A8-8650	3,389	1012	NA	NA
AMD A8-9600	3,321	1028	47.68	\$69.64
AMD A9-9400	1,502	1719	NA	NA
AMD A9-9410	1,472	1731	NA	NA
AMD A9-9420	1,569	1677	NA	NA
AMD A9-9420e	1,231	1867	NA	NA
AMD A9-9425	1,555	1684	NA	NA
AMD A9-9430	1,668	1623	NA	NA
AMD A10 Micro-6700T APU	1,257	1849	NA	NA

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A10 PRO-7800B APU	2,983	1120	NA	NA
AMD A10 PRO-7850B APU	3,086	1091	NA	NA
AMD A10-4600M APU	2,026	1442	33.80	\$59.95*
AMD A10-4655M APU	1,635	1637	NA	NA
AMD A10-4657M APU	1,765	1579	NA	NA
AMD A10-5700 APU	2,722	1185	45.41	\$59.95
AMD A10-5745M APU	1,615	1646	NA	NA
AMD A10-5750M APU	1,851	1534	34.93	\$53.00*
AMD A10-5757M APU	1,955	1478	NA	NA
AMD A10-5800B APU	2,850	1153	47.55	\$59.95
AMD A10-5800K APU	2,943	1136	49.09	\$59.95
AMD A10-6700 APU	3,114	1085	44.52	\$69.96
AMD A10-6700T APU	2,186	1374	14.81	\$147.61*
AMD A10-6790K APU	2,841	1155	28.42	\$99.95
AMD A10-6800B APU	2,499	1262	NA	NA
AMD A10-6800K APU	3,286	1038	21.91	\$149.95
AMD A10-7300 APU	1,585	1667	NA	NA
AMD A10-7400P	2,144	1389	NA	NA
AMD A10-7700K APU	3,191	1065	26.60	\$119.99
AMD A10-7800 APU	2,970	1128	19.82	\$149.86
AMD A10-7850K APU	3,271	1044	21.82	\$149.95
AMD A10-7860K	3,205	1060	21.37	\$149.95
AMD A10-7870K	3,620	963	15.95	\$226.99*
AMD A10-7890K	3,611	967	18.05	\$199.99*
AMD A10-8700P	2,250	1355	NA	NA
AMD A10-8750	3,445	997	NA	NA
AMD A10-8850	3,665	949	NA	NA
AMD A10-9600P	2,269	1346	NA	NA
AMD A10-9620P	2,670	1203	NA	NA
AMD A10-9630P	2,891	1149	NA	NA
AMD A10-9700	3,443	999	38.69	\$88.99
AMD A10-9700E	2,972	1126	19.28	\$154.10*
AMD A12-9700P	2,393	1303	NA	NA
AMD A12-9720P	2,699	1194	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A12-9800	3,646	955	28.05	\$130.00
AMD A12-9800E	3,289	1037	21.38	\$153.80
AMD Athlon64 X2 Dual Core 4600+	1,108	1970	NA	NA
AMD Athlon 64 2000+	238	2785	NA	NA
AMD Athlon 64 2600+	374	2638	NA	NA
AMD Athlon 64 2800+	376	2636	3.76	\$99.99*
AMD Athlon 64 3000+	473	2518	11.87	\$39.86
AMD Athlon 64 3100+	484	2507	NA	NA
AMD Athlon 64 3200+	510	2475	3.40	\$149.95*
AMD Athlon 64 3300+	477	2515	NA	NA
AMD Athlon 64 3400+	577	2396	NA	NA
AMD Athlon 64 3500+	563	2416	29.64	\$18.99*
AMD Athlon 64 3700+	606	2368	8.78	\$69.00*
AMD Athlon 64 3800+	635	2342	31.85	\$19.95
AMD Athlon 64 4000+	494	2492	32.85	\$15.05*
AMD Athlon 64 FX-55	622	2354	3.46	\$179.95*
AMD Athlon 64 FX-57	795	2215	NA	NA
AMD Athlon 64 FX-59	716	2274	NA	NA
AMD Athlon 64 FX-60 Dual Core	1,201	1888	NA	NA
AMD Athlon 64 FX-62 Dual Core	860	2157	NA	NA
AMD Athlon 64 FX-74	1,495	1722	2.99	\$499.50*
AMD Athlon 64 X2 3800+	959	2074	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	575	2399	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	802	2209	16.05	\$50.00*
AMD Athlon 64 X2 Dual Core 3800+	756	2241	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	760	2240	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	730	2263	3.74	\$194.95*
AMD Athlon 64 X2 Dual Core 4400+	745	2251	7.47	\$99.68
AMD Athlon 64 X2 Dual Core 4600+	950	2088	2.64	\$359.95*
AMD Athlon 64 X2 Dual Core 4800+	859	2158	5.73	\$149.95
AMD Athlon 64 X2 Dual Core 5000+	929	2107	2.80	\$331.49*
AMD Athlon 64 X2 Dual Core 5200+	781	2231	13.02	\$60.00*
AMD Athlon 64 X2 Dual Core 5400+	839	2171	15.83	\$52.99*
AMD Athlon 64 X2 Dual Core 5600+	855	2161	53.61	\$15.95

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 X2 Dual Core 6000+	995	2041	55.42	\$17.95
AMD Athlon 64 X2 Dual Core 6400+	1,099	1978	33.34	\$32.95
AMD Athlon 64 X2 Dual Core BE-2300	1,082	1989	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	1,045	2013	NA	NA
AMD Athlon 64 X2 Dual Core TK-53	423	2586	14.11	\$29.97*
AMD Athlon 64 X2 Dual Core TK-55	423	2587	7.32	\$57.74*
AMD Athlon 64 X2 Dual-Core TK-42	884	2136	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	459	2531	NA	NA
AMD Athlon 64 X2 Dual-Core TK-55	509	2477	6.99	\$72.74*
AMD Athlon 64 X2 Dual-Core TK-57	950	2089	NA	NA
AMD Athlon 64 X2 QL-60	404	2610	NA	NA
AMD Athlon 64 X2 QL-62	409	2605	NA	NA
AMD Athlon 64 X2 QL-64	588	2385	NA	NA
AMD Athlon 64 X2 QL-65	559	2422	NA	NA
AMD Athlon 64 X2 QL-66	455	2539	NA	NA
AMD Athlon 64 X2 QL-67	448	2552	NA	NA
AMD Athlon 200GE	4,138	888	53.15	\$77.86*
AMD Athlon 220GE	4,472	832	55.66	\$80.35
AMD Athlon 240GE	4,752	793	54.75	\$86.80
AMD Athlon 300GE	4,905	782	NA	NA
AMD Athlon 300U	4,023	902	NA	NA
AMD Athlon 1500+	294	2720	NA	NA
AMD Athlon 1640B	633	2347	12.66	\$50.00*
AMD Athlon 2650e	422	2589	22.20	\$19.00*
AMD Athlon 2800+	448	2553	5.60	\$79.99
AMD Athlon 2850e	512	2474	NA	NA
AMD Athlon 3000G	4,620	816	84.02	\$54.99*
AMD Athlon 5000 Dual-Core	836	2175	41.89	\$19.95
AMD Athlon 5150 APU	1,392	1770	19.90	\$69.95
AMD Athlon 5200 Dual-Core	722	2270	60.44	\$11.95
AMD Athlon 5350 APU	1,791	1563	22.39	\$79.99
AMD Athlon 5370 APU	1,771	1573	2.96	\$598.68
AMD Athlon 7450 Dual-Core	803	2207	NA	NA
AMD Athlon 7550 Dual-Core	840	2169	16.80	\$50.00*

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 7850 Dual-Core	943	2095	18.86	\$49.99
AMD Athlon Dual Core 4050e	605	2370	NA	NA
AMD Athlon Dual Core 4450B	671	2308	21.63	\$31.00*
AMD Athlon Dual Core 4450e	675	2304	46.59	\$14.48*
AMD Athlon Dual Core 4850B	787	2223	NA	NA
AMD Athlon Dual Core 4850e	783	2227	20.08	\$39.00*
AMD Athlon Dual Core 5000B	837	2174	8.81	\$95.00*
AMD Athlon Dual Core 5050e	821	2186	13.68	\$60.00*
AMD Athlon Dual Core 5200B	824	2183	NA	NA
AMD Athlon Dual Core 5400B	894	2131	NA	NA
AMD Athlon Dual Core 5600B	798	2214	NA	NA
AMD Athlon II 160u	303	2702	10.12	\$29.99*
AMD Athlon II 170u	356	2661	19.78	\$17.99*
AMD Athlon II Dual-Core M300	570	2408	NA	NA
AMD Athlon II Dual-Core M320	569	2409	18.97	\$30.00*
AMD Athlon II Dual-Core M340	573	2402	NA	NA
AMD Athlon II N330 Dual-Core	655	2324	NA	NA
AMD Athlon II N350 Dual-Core	755	2242	NA	NA
AMD Athlon II N370 Dual-Core	885	2135	NA	NA
AMD Athlon II Neo K125	296	2716	NA	NA
AMD Athlon II Neo K145	293	2721	NA	NA
AMD Athlon II Neo K325 Dual-Core	410	2603	15.77	\$25.99*
AMD Athlon II Neo K345 Dual-Core	519	2464	NA	NA
AMD Athlon II Neo N36L Dual-Core	411	2602	NA	NA
AMD Athlon II P320 Dual-Core	606	2369	20.22	\$29.95*
AMD Athlon II P340 Dual-Core	735	2257	18.41	\$39.95*
AMD Athlon II P360 Dual-Core	746	2247	37.41	\$19.95
AMD Athlon II X2 210e	1,162	1918	NA	NA
AMD Athlon II X2 215	943	2096	60.12	\$15.68
AMD Athlon II X2 220	955	2079	39.47	\$24.20
AMD Athlon II X2 235e	972	2059	57.20	\$16.99*
AMD Athlon II X2 240	915	2119	76.32	\$11.99
AMD Athlon II X2 240e	951	2085	39.82	\$23.89
AMD Athlon II X2 245	1,045	2012	77.56	\$13.47

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X2 250	1,081	1991	63.79	\$16.95
AMD Athlon II X2 250e	1,030	2020	13.43	\$76.73*
AMD Athlon II X2 250u	512	2472	44.71	\$11.46*
AMD Athlon II X2 255	1,134	1943	76.16	\$14.89
AMD Athlon II X2 260	955	2080	50.39	\$18.95
AMD Athlon II X2 260u	597	2376	7.16	\$83.44*
AMD Athlon II X2 265	1,174	1903	14.16	\$82.88*
AMD Athlon II X2 270	1,265	1844	33.28	\$38.02
AMD Athlon II X2 270u	665	2313	9.83	\$67.67*
AMD Athlon II X2 280	1,140	1940	14.82	\$76.89*
AMD Athlon II X2 4300e	838	2172	NA	NA
AMD Athlon II X2 4400e	812	2197	NA	NA
AMD Athlon II X2 4450e	854	2162	NA	NA
AMD Athlon II X2 B22	965	2066	23.16	\$41.69*
AMD Athlon II X2 B24	991	2049	41.10	\$24.10
AMD Athlon II X2 B26	1,196	1891	26.60	\$44.95*
AMD Athlon II X2 B28	1,174	1904	23.93	\$49.05*
AMD Athlon II X3 400e	1,348	1794	12.55	\$107.43*
AMD Athlon II X3 405e	1,348	1795	16.85	\$79.99*
AMD Athlon II X3 415e	1,410	1758	18.80	\$75.00*
AMD Athlon II X3 420e	1,494	1724	12.87	\$116.15*
AMD Athlon II X3 425	1,532	1699	56.76	\$26.99*
AMD Athlon II X3 435	1,701	1605	56.70	\$29.99*
AMD Athlon II X3 440	1,719	1596	95.75	\$17.95*
AMD Athlon II X3 445	1,605	1653	109.21	\$14.70*
AMD Athlon II X3 450	1,680	1614	59.97	\$28.01
AMD Athlon II X3 455	1,775	1572	88.36	\$20.09*
AMD Athlon II X3 460	1,862	1529	47.76	\$38.99*
AMD Athlon II X4 553	2,386	1307	NA	NA
AMD Athlon II X4 555	2,279	1344	NA	NA
AMD Athlon II X4 559	2,512	1258	NA	NA
AMD Athlon II X4 600e	1,733	1590	13.30	\$130.23*
AMD Athlon II X4 605e	1,813	1550	18.37	\$98.68
AMD Athlon II X4 610e	1,814	1548	25.91	\$69.99*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X4 620	1,985	1464	99.47	\$19.95
AMD Athlon II X4 630	2,052	1427	137.75	\$14.90
AMD Athlon II X4 631 Quad-Core	2,095	1408	60.04	\$34.89*
AMD Athlon II X4 635	2,189	1373	81.24	\$26.95
AMD Athlon II X4 638 Quad-Core	2,030	1441	76.64	\$26.49*
AMD Athlon II X4 640	2,135	1392	71.29	\$29.95
AMD Athlon II X4 641 Quad-Core	1,983	1465	24.83	\$79.86*
AMD Athlon II X4 645	2,089	1411	59.77	\$34.95
AMD Athlon II X4 650	2,390	1304	14.35	\$166.60*
AMD Athlon II X4 651 Quad-Core	2,356	1313	15.71	\$149.95
AMD Athlon II X4 655	2,077	1416	NA	NA
AMD Athlon L110	303	2703	NA	NA
AMD Athlon LE-1600	634	2344	30.20	\$21.00*
AMD Athlon LE-1620	648	2327	35.99	\$18.00*
AMD Athlon LE-1640	661	2318	NA	NA
AMD Athlon LE-1660	641	2334	NA	NA
AMD Athlon Neo MV-40	440	2562	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	449	2549	NA	NA
AMD Athlon Neo X2 Dual Core L325	515	2467	NA	NA
AMD Athlon Neo X2 Dual Core L335	527	2455	NA	NA
AMD Athlon PRO 200GE	4,019	903	NA	NA
AMD Athlon PRO 300GE	4,325	857	NA	NA
AMD Athlon Silver 3050U	3,272	1043	NA	NA
AMD Athlon TF-20	412	2599	NA	NA
AMD Athlon TF-36	521	2461	NA	NA
AMD Athlon X2 215	845	2166	NA	NA
AMD Athlon X2 240	781	2229	NA	NA
AMD Athlon X2 240e	861	2155	NA	NA
AMD Athlon X2 250	922	2112	NA	NA
AMD Athlon X2 255	923	2110	NA	NA
AMD Athlon X2 280	1,307	1816	39.01	\$33.49*
AMD Athlon X2 340 Dual Core	1,313	1814	26.27	\$49.99*
AMD Athlon X2 370K Dual Core	1,478	1729	NA	NA
AMD Athlon X2 Dual Core 3250e	495	2491	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X2 Dual Core BE-2300	537	2443	NA	NA
AMD Athlon X2 Dual Core BE-2350	712	2278	NA	NA
AMD Athlon X2 Dual Core BE-2400	744	2252	NA	NA
AMD Athlon X2 Dual Core L310	640	2335	NA	NA
AMD Athlon X3 425	1,536	1697	NA	NA
AMD Athlon X3 435	1,804	1554	18.89	\$95.49*
AMD Athlon X3 440	1,457	1742	16.55	\$87.99*
AMD Athlon X3 455	1,601	1657	NA	NA
AMD Athlon X4 620	1,793	1562	27.60	\$64.95*
AMD Athlon X4 640	2,114	1402	NA	NA
AMD Athlon X4 740 Quad Core	2,706	1190	9.77	\$277.00*
AMD Athlon X4 750 Quad Core	1,951	1483	NA	NA
AMD Athlon X4 750K Quad Core	2,592	1234	33.66	\$76.99*
AMD Athlon X4 760K Quad Core	3,043	1105	43.50	\$69.95
AMD Athlon X4 830	2,862	1150	NA	NA
AMD Athlon X4 840	3,170	1071	40.26	\$78.74*
AMD Athlon X4 845	3,824	922	71.97	\$53.13*
AMD Athlon X4 860K	3,442	1000	26.71	\$128.86
AMD Athlon X4 870K	3,473	989	43.42	\$79.99*
AMD Athlon X4 880K	3,705	939	37.06	\$99.99*
AMD Athlon X4 950	3,634	958	30.57	\$118.86
AMD Athlon XP1600+	281	2729	NA	NA
AMD Athlon XP2400+	374	2637	NA	NA
AMD Athlon XP 1500+	257	2756	NA	NA
AMD Athlon XP 1600+	268	2748	NA	NA
AMD Athlon XP 1700+	271	2744	4.43	\$61.25*
AMD Athlon XP 1800+	300	2710	5.10	\$58.95*
AMD Athlon XP 1900+	313	2696	NA	NA
AMD Athlon XP 2000+	300	2711	12.01	\$24.99*
AMD Athlon XP 2100+	323	2687	NA	NA
AMD Athlon XP 2200+	329	2684	3.87	\$84.95*
AMD Athlon XP 2400+	361	2654	4.51	\$79.99
AMD Athlon XP 2500+	356	2660	NA	NA
AMD Athlon XP 2600+	373	2639	16.18	\$23.03*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon XP 2800+	401	2615	NA	NA
AMD Athlon XP 2900+	424	2582	NA	NA
AMD Athlon XP 3000+	403	2612	5.06	\$79.70*
AMD Athlon XP 3100+	434	2571	NA	NA
AMD Athlon XP 3200+	433	2573	NA	NA
AMD C-30	173	2841	NA	NA
AMD C-50	268	2747	NA	NA
AMD C-60	284	2726	NA	NA
AMD C-60 APU	327	2685	NA	NA
AMD C-70 APU	277	2737	NA	NA
AMD E1 Micro-6200T APU	585	2387	NA	NA
AMD E1-1200 APU	387	2627	NA	NA
AMD E1-1500 APU	409	2606	NA	NA
AMD E1-2100 APU	409	2604	NA	NA
AMD E1-2200 APU	445	2557	NA	NA
AMD E1-2500 APU	592	2380	NA	NA
AMD E1-6010 APU	538	2442	NA	NA
AMD E1-6015 APU	530	2450	NA	NA
AMD E1-6050J APU	1,385	1775	NA	NA
AMD E1-7010 APU	635	2343	NA	NA
AMD E2-1800 APU	416	2595	NA	NA
AMD E2-2000 APU	459	2530	NA	NA
AMD E2-3000 APU	682	2300	NA	NA
AMD E2-3000M APU	666	2312	15.49	\$42.98
AMD E2-3200 APU	860	2156	107.69	\$7.99*
AMD E2-3800 APU	971	2060	NA	NA
AMD E2-6110 APU	1,125	1956	NA	NA
AMD E2-7110 APU	1,515	1710	NA	NA
AMD E2-9000	774	2234	NA	NA
AMD E2-9000e	816	2191	NA	NA
AMD E2-9010	993	2046	NA	NA
AMD E2-9030	923	2111	NA	NA
AMD E-240	183	2829	NA	NA
AMD E-300 APU	380	2633	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD E-350 APU	407	2607	NA	NA
AMD E-350D APU	424	2584	NA	NA
AMD E-450 APU	403	2611	NA	NA
AMD Embedded G-Series GX-215JJ Radeon R2E	1,075	1995	NA	NA
AMD Embedded G-Series GX-224IJ Radeon R4E	1,272	1841	NA	NA
AMD Embedded G-Series GX-420GI Radeon R7E	1,495	1723	NA	NA
AMD Embedded R-Series RX-216GD	1,599	1658	NA	NA
AMD Embedded R-Series RX-418GD Radeon R6	3,365	1016	NA	NA
AMD Embedded R-Series RX-421BD	3,048	1103	NA	NA
AMD EPYC 3201	10,220	307	NA	NA
AMD EPYC 3251	13,341	210	42.35	\$315.00*
AMD EPYC 7232P	16,365	137	31.02	\$527.57
AMD EPYC 7251	12,529	230	28.24	\$443.63
AMD EPYC 7262	28,706	34	43.02	\$667.25
AMD EPYC 7272	26,454	48	NA	NA
AMD EPYC 7301	12,085	246	16.74	\$721.73
AMD EPYC 7302P	38,825	12	42.97	\$903.62
AMD EPYC 7351	21,261	82	22.38	\$950.00
AMD EPYC 7351P	15,792	152	20.43	\$773.10
AMD EPYC 7371	22,859	71	14.75	\$1,550.00*
AMD EPYC 7401P	21,450	79	28.68	\$748.00
AMD EPYC 7402P	39,249	10	28.70	\$1,367.37
AMD EPYC 7451	16,718	130	6.97	\$2,400.00
AMD EPYC 7452	53,075	7	24.14	\$2,198.99
AMD EPYC 7501	20,094	90	5.99	\$3,353.80
AMD EPYC 7502P	48,724	8	18.87	\$2,582.02
AMD EPYC 7551	19,606	94	14.05	\$1,395.00
AMD EPYC 7551P	23,581	64	11.71	\$2,013.99
AMD EPYC 7571	22,125	77	NA	NA
AMD EPYC 7702	71,362	2	11.32	\$6,305.38
AMD EPYC 7702P	63,910	4	13.45	\$4,749.95
AMD EPYC 7742	66,679	3	8.99	\$7,416.51

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-670K Quad-Core	2,714	1189	NA	NA
AMD FX-770K Quad-Core	2,314	1327	NA	NA
AMD FX-870K Quad Core	3,301	1030	NA	NA
AMD FX-4100 Quad-Core	2,594	1232	65.88	\$39.38
AMD FX-4130 Quad-Core	2,795	1167	40.59	\$68.86
AMD FX-4150 Quad-Core	3,074	1097	NA	NA
AMD FX-4170 Quad-Core	2,897	1148	22.52	\$128.68*
AMD FX-4200 Quad-Core	3,157	1076	52.66	\$59.95
AMD FX-4300 Quad-Core	2,979	1121	42.59	\$69.95
AMD FX-4320	3,276	1042	NA	NA
AMD FX-4330	3,446	996	NA	NA
AMD FX-4350 Quad-Core	3,406	1008	34.51	\$98.68
AMD FX-6100 Six-Core	3,647	954	30.73	\$118.68
AMD FX-6120 Six-Core	3,839	918	38.90	\$98.68
AMD FX-6130 Six-Core	4,023	901	NA	NA
AMD FX-6200 Six-Core	3,995	908	40.41	\$98.86
AMD FX-6300 Six-Core	4,114	890	58.77	\$70.00
AMD FX-6330 Six-Core	4,451	836	NA	NA
AMD FX-6350 Six-Core	4,432	841	36.95	\$119.95
AMD FX-7500 APU	1,955	1479	NA	NA
AMD FX-7600P	2,490	1268	NA	NA
AMD FX-7600P APU	2,817	1162	NA	NA
AMD FX-8100 Eight-Core	3,470	991	26.93	\$128.86
AMD FX-8120 Eight-Core	4,305	865	43.07	\$99.95
AMD FX-8140 Eight-Core	4,577	820	30.75	\$148.86
AMD FX-8150 Eight-Core	4,899	784	30.84	\$158.86
AMD FX-8300 Eight-Core	5,307	733	35.39	\$149.95
AMD FX-8310 Eight-Core	4,996	773	NA	NA
AMD FX-8320 Eight-Core	5,261	738	32.69	\$160.95
AMD FX-8320E Eight-Core	4,982	775	30.56	\$162.99
AMD FX-8350 Eight-Core	5,947	657	29.74	\$199.95
AMD FX-8370 Eight-Core	6,151	625	21.58	\$285.00
AMD FX-8370E Eight-Core	5,023	769	16.98	\$295.86
AMD FX-8800P	3,039	1107	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-9590 Eight-Core	6,792	541	29.15	\$233.00
AMD FX-9800P	2,776	1173	NA	NA
AMD FX-9830P	3,003	1117	NA	NA
AMD FX-B4150 Quad-Core	3,114	1086	34.72	\$89.68
AMD G-T40E	255	2758	NA	NA
AMD G-T40R	116	2866	NA	NA
AMD G-T44R	136	2857	NA	NA
AMD G-T48E	430	2575	NA	NA
AMD G-T52R	172	2843	NA	NA
AMD G-T56E	430	2576	NA	NA
AMD G-T56N	450	2546	NA	NA
AMD Geode NX 2400+	400	2616	NA	NA
AMD GX-210JA SOC	233	2788	NA	NA
AMD GX-212JC SOC	562	2418	NA	NA
AMD GX-217GA SOC	664	2315	NA	NA
AMD GX-218GL SOC	735	2259	NA	NA
AMD GX-222GC SOC	1,011	2027	NA	NA
AMD GX-412HC	940	2098	NA	NA
AMD GX-415GA SOC	1,324	1805	NA	NA
AMD GX-420CA SOC	1,549	1686	NA	NA
AMD GX-424CC SOC	1,760	1581	NA	NA
AMD Opteron 144	486	2501	16.24	\$29.95*
AMD Opteron 146	532	2447	8.87	\$59.99*
AMD Opteron 148	604	2372	NA	NA
AMD Opteron 150	604	2371	NA	NA
AMD Opteron 152	659	2322	NA	NA
AMD Opteron 154	703	2285	NA	NA
AMD Opteron 165	899	2125	1.63	\$550.00*
AMD Opteron 170	1,097	1981	NA	NA
AMD Opteron 175	1,168	1914	NA	NA
AMD Opteron 180	1,264	1845	12.77	\$98.99
AMD Opteron 185	1,319	1810	NA	NA
AMD Opteron 254	694	2289	NA	NA
AMD Opteron 270	1,170	1909	4.68	\$249.95

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 280	1,177	1902	78.70	\$14.95*
AMD Opteron 285	1,470	1733	52.60	\$27.95*
AMD Opteron 290	1,465	1734	10.85	\$135.00*
AMD Opteron 1212	540	2438	1.86	\$290.00*
AMD Opteron 1214	714	2275	12.99	\$54.99*
AMD Opteron 1214 HE	826	2180	NA	NA
AMD Opteron 1216	752	2244	13.72	\$54.85*
AMD Opteron 1216 HE	745	2249	NA	NA
AMD Opteron 1218	934	2103	NA	NA
AMD Opteron 1220	1,062	2001	NA	NA
AMD Opteron 1222	1,117	1961	NA	NA
AMD Opteron 1352	1,510	1713	11.10	\$135.99*
AMD Opteron 1354	1,673	1618	12.40	\$135.00*
AMD Opteron 1356	1,759	1582	19.54	\$89.99*
AMD Opteron 1381	1,887	1515	NA	NA
AMD Opteron 1385	1,993	1460	36.91	\$54.00*
AMD Opteron 1389	2,183	1376	NA	NA
AMD Opteron 2218	1,594	1660	40.89	\$38.99*
AMD Opteron 2220	1,702	1603	7.15	\$238.01*
AMD Opteron 2220 SE	1,398	1764	55.92	\$25.00*
AMD Opteron 2222	1,844	1535	97.04	\$19.00*
AMD Opteron 2354	1,558	1681	25.97	\$60.00*
AMD Opteron 2356	1,790	1564	42.61	\$42.00*
AMD Opteron 2373 EE	1,717	1598	NA	NA
AMD Opteron 2378	1,957	1477	10.93	\$179.00*
AMD Opteron 2384	2,178	1380	2.59	\$840.00*
AMD Opteron 2393 SE	1,383	1776	NA	NA
AMD Opteron 2419 EE	2,926	1141	NA	NA
AMD Opteron 2427	3,069	1100	180.66	\$16.99
AMD Opteron 2431	4,516	828	180.73	\$24.99
AMD Opteron 2435	4,709	801	314.34	\$14.98
AMD Opteron 3250 HE	1,905	1503	19.24	\$99.00*
AMD Opteron 3260 HE	2,110	1404	NA	NA
AMD Opteron 3280	3,765	930	13.78	\$273.18*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 3350 HE	2,808	1164	NA	NA
AMD Opteron 3365	4,089	895	NA	NA
AMD Opteron 3380	4,109	891	5.08	\$809.00*
AMD Opteron 4162 EE	3,167	1072	158.41	\$19.99*
AMD Opteron 4170 HE	3,665	951	91.64	\$39.99*
AMD Opteron 4184	4,419	842	8.66	\$509.95
AMD Opteron 4274 HE	5,776	676	144.44	\$39.99*
AMD Opteron 4280	4,162	885	83.24	\$50.00*
AMD Opteron 4284	4,311	864	71.87	\$59.99*
AMD Opteron 4332 HE	3,692	942	99.82	\$36.99
AMD Opteron 4334	3,925	913	30.51	\$128.68
AMD Opteron 4365 EE	3,243	1050	NA	NA
AMD Opteron 4386	4,351	851	33.82	\$128.68*
AMD Opteron 6128	4,347	854	106.05	\$40.99
AMD Opteron 6136	5,202	749	231.21	\$22.50
AMD Opteron 6164 HE	5,351	726	NA	NA
AMD Opteron 6172	5,261	739	153.39	\$34.30
AMD Opteron 6174	5,688	688	379.20	\$15.00
AMD Opteron 6176 SE	5,483	705	34.49	\$159.00*
AMD Opteron 6212	3,739	935	13.86	\$269.73
AMD Opteron 6220	4,392	845	231.17	\$19.00
AMD Opteron 6234	3,763	931	33.34	\$112.86*
AMD Opteron 6238	5,199	750	14.86	\$349.89*
AMD Opteron 6272	4,368	850	62.45	\$69.95
AMD Opteron 6274	3,149	1078	89.75	\$35.09
AMD Opteron 6276	5,714	685	28.71	\$199.00
AMD Opteron 6282 SE	5,901	664	9.36	\$630.10*
AMD Opteron 6287 SE	6,400	592	NA	NA
AMD Opteron 6328	5,053	767	3.48	\$1,454.00*
AMD Opteron 6344	6,032	643	15.27	\$394.98
AMD Opteron 6348	9,151	345	30.89	\$296.20*
AMD Opteron 6366 HE	4,829	791	161.01	\$29.99*
AMD Opteron 6376	5,538	700	100.50	\$55.10
AMD Opteron 6378	5,853	669	4.52	\$1,295.00

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 6386 SE	6,974	517	51.62	\$135.09
AMD Opteron 8439 SE	3,813	924	73.33	\$52.00
AMD Opteron X2170 APU	1,861	1531	NA	NA
AMD Opteron X3216 APU	1,528	1701	NA	NA
AMD Opteron X3418 APU	3,020	1115	NA	NA
AMD Opteron X3421 APU	3,137	1080	NA	NA
AMD Phenom 8250 Triple-Core	1,151	1925	NA	NA
AMD Phenom 8250e Triple-Core	1,120	1958	23.84	\$46.99*
AMD Phenom 8400 Triple-Core	1,004	2034	NA	NA
AMD Phenom 8450 Triple-Core	1,025	2023	34.22	\$29.95*
AMD Phenom 8450e Triple-Core	1,172	1906	NA	NA
AMD Phenom 8600 Triple-Core	1,119	1960	21.12	\$52.99*
AMD Phenom 8600B Triple-Core	1,293	1825	86.50	\$14.95*
AMD Phenom 8650 Triple-Core	1,146	1930	76.97	\$14.89*
AMD Phenom 8750 Triple-Core	1,291	1827	NA	NA
AMD Phenom 8750B Triple-Core	1,227	1871	NA	NA
AMD Phenom 8850 Triple-Core	1,180	1900	NA	NA
AMD Phenom 8850B Triple-Core	1,323	1807	NA	NA
AMD Phenom 9100e Quad-Core	1,165	1916	29.16	\$39.95*
AMD Phenom 9150e Quad-Core	1,258	1848	31.48	\$39.95*
AMD Phenom 9350e Quad-Core	1,509	1715	0.45	\$3,382.07*
AMD Phenom 9450e Quad-Core	1,569	1678	14.94	\$105.00*
AMD Phenom 9500 Quad-Core	1,427	1747	75.32	\$18.95
AMD Phenom 9550 Quad-Core	1,668	1624	92.91	\$17.95*
AMD Phenom 9600 Quad-Core	1,571	1675	131.44	\$11.95*
AMD Phenom 9600B Quad-Core	1,638	1635	11.13	\$147.19*
AMD Phenom 9650 Quad-Core	1,631	1639	46.66	\$34.95
AMD Phenom 9750 Quad-Core	1,716	1599	58.80	\$29.19*
AMD Phenom 9750B Quad-Core	1,570	1676	NA	NA
AMD Phenom 9850 Quad-Core	1,873	1520	62.54	\$29.94*
AMD Phenom 9850B Quad-Core	2,010	1450	NA	NA
AMD Phenom 9950 Quad-Core	1,767	1577	50.57	\$34.95*
AMD Phenom FX-5000 Quad-Core	1,679	1615	NA	NA
AMD Phenom FX-5200 Quad-Core	1,673	1619	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II N640 Dual-Core	950	2087	14.63	\$64.95*
AMD Phenom II N660 Dual-Core	1,047	2009	11.76	\$89.00*
AMD Phenom II N830 3+1	1,768	1576	NA	NA
AMD Phenom II N830 Triple-Core	1,245	1857	NA	NA
AMD Phenom II N850 Triple-Core	1,213	1878	48.52	\$25.00*
AMD Phenom II N870 Triple-Core	1,138	1941	NA	NA
AMD Phenom II N930 Quad-Core	1,509	1714	11.61	\$129.95*
AMD Phenom II N950 Quad-Core	1,604	1655	14.24	\$112.60*
AMD Phenom II N970 Quad-Core	1,607	1651	10.72	\$149.99*
AMD Phenom II P650 Dual-Core	808	2200	23.09	\$35.00*
AMD Phenom II P820 Triple-Core	1,067	1997	NA	NA
AMD Phenom II P840 Triple-Core	1,100	1976	NA	NA
AMD Phenom II P860 Triple-Core	1,169	1910	NA	NA
AMD Phenom II P920 Quad-Core	1,160	1919	17.84	\$65.00*
AMD Phenom II P940 Quad-Core	1,318	1811	NA	NA
AMD Phenom II P960 Quad-Core	1,397	1766	49.90	\$28.00*
AMD Phenom II X2 511	1,145	1931	NA	NA
AMD Phenom II X2 521	1,171	1907	NA	NA
AMD Phenom II X2 545	1,237	1864	28.13	\$43.98*
AMD Phenom II X2 550	1,183	1898	53.88	\$21.95
AMD Phenom II X2 555	1,355	1791	48.43	\$27.98*
AMD Phenom II X2 560	1,295	1823	19.93	\$64.99*
AMD Phenom II X2 565	1,414	1757	8.37	\$168.87*
AMD Phenom II X2 570	1,377	1777	NA	NA
AMD Phenom II X2 B53	1,140	1939	NA	NA
AMD Phenom II X2 B55	1,211	1880	25.26	\$47.95*
AMD Phenom II X2 B57	1,091	1984	NA	NA
AMD Phenom II X2 B59	1,305	1817	38.32	\$34.04
AMD Phenom II X3 700e	1,460	1738	NA	NA
AMD Phenom II X3 705e	1,284	1834	8.43	\$152.34*
AMD Phenom II X3 710	1,404	1760	16.61	\$84.53*
AMD Phenom II X3 720	1,512	1711	75.79	\$19.95
AMD Phenom II X3 740	1,769	1575	19.88	\$88.99*
AMD Phenom II X3 B73	1,615	1648	21.53	\$75.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X3 B77	1,919	1498	86.09	\$22.29*
AMD Phenom II X4 805	1,800	1557	10.35	\$173.99*
AMD Phenom II X4 810	1,832	1539	73.41	\$24.95
AMD Phenom II X4 820	2,100	1407	28.02	\$74.95*
AMD Phenom II X4 830	1,827	1541	26.12	\$69.95*
AMD Phenom II X4 840	2,191	1372	55.35	\$39.58
AMD Phenom II X4 840T	2,406	1297	34.38	\$69.99*
AMD Phenom II X4 850	2,327	1321	35.81	\$64.99*
AMD Phenom II X4 900e	1,580	1670	NA	NA
AMD Phenom II X4 905e	1,781	1570	32.99	\$53.99*
AMD Phenom II X4 910	1,921	1496	19.21	\$100.00*
AMD Phenom II X4 910e	1,925	1493	27.55	\$69.90*
AMD Phenom II X4 920	2,020	1444	72.41	\$27.89*
AMD Phenom II X4 925	2,051	1428	68.48	\$29.95*
AMD Phenom II X4 940	2,168	1384	43.41	\$49.95
AMD Phenom II X4 945	2,232	1362	64.16	\$34.79
AMD Phenom II X4 955	2,432	1290	58.62	\$41.49
AMD Phenom II X4 960T	2,397	1300	53.33	\$44.95
AMD Phenom II X4 965	2,544	1247	36.37	\$69.95
AMD Phenom II X4 970	2,613	1225	34.93	\$74.80*
AMD Phenom II X4 973	2,315	1326	NA	NA
AMD Phenom II X4 975	2,509	1259	25.87	\$97.00*
AMD Phenom II X4 977	2,346	1318	NA	NA
AMD Phenom II X4 980	2,646	1210	20.35	\$130.00*
AMD Phenom II X4 B05e	1,861	1530	NA	NA
AMD Phenom II X4 B15e	1,824	1544	NA	NA
AMD Phenom II X4 B25	2,134	1393	NA	NA
AMD Phenom II X4 B35	2,371	1310	NA	NA
AMD Phenom II X4 B40	2,253	1353	NA	NA
AMD Phenom II X4 B45	2,326	1322	NA	NA
AMD Phenom II X4 B50	2,243	1357	NA	NA
AMD Phenom II X4 B55	2,294	1339	NA	NA
AMD Phenom II X4 B60	2,389	1305	NA	NA
AMD Phenom II X4 B65	2,542	1248	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 B93	1,969	1470	NA	NA
AMD Phenom II X4 B95	2,239	1358	64.05	\$34.96*
AMD Phenom II X4 B97	2,465	1276	43.25	\$56.99*
AMD Phenom II X4 B99	2,497	1263	NA	NA
AMD Phenom II X6 1035T	2,899	1146	15.34	\$189.00*
AMD Phenom II X6 1045T	2,970	1127	50.86	\$58.40*
AMD Phenom II X6 1055T	3,164	1073	45.23	\$69.95
AMD Phenom II X6 1065T	3,238	1052	NA	NA
AMD Phenom II X6 1075T	2,924	1142	29.57	\$98.86
AMD Phenom II X6 1090T	3,687	945	30.73	\$120.00*
AMD Phenom II X6 1100T	3,800	926	22.36	\$169.95
AMD Phenom II X6 1405T	3,490	987	NA	NA
AMD Phenom II X620 Dual-Core	1,242	1858	NA	NA
AMD Phenom II X640 Dual-Core	1,147	1929	NA	NA
AMD Phenom II X920 Quad-Core	1,668	1622	NA	NA
AMD Phenom II X940 Quad-Core	1,797	1558	NA	NA
AMD Phenom X2 Dual-Core GE-5060	1,566	1679	NA	NA
AMD Phenom X2 Dual-Core GE-6060	1,722	1594	NA	NA
AMD Phenom X2 Dual-Core GE-7060	994	2042	NA	NA
AMD Phenom X2 Dual-Core GP-7730	913	2120	NA	NA
AMD Phenom X3 8550	1,252	1853	7.36	\$169.95*
AMD Phenom X4 Quad-Core GP-9500	1,200	1890	NA	NA
AMD Phenom X4 Quad-Core GP-9530	1,268	1843	NA	NA
AMD Phenom X4 Quad-Core GP-9600	1,526	1704	NA	NA
AMD Phenom X4 Quad-Core GP-9730	1,842	1536	NA	NA
AMD Phenom X4 Quad-Core GS-6560	1,063	2000	NA	NA
AMD PRO A4-3350B APU	1,527	1703	NA	NA
AMD PRO A4-4350B	1,028	2022	NA	NA
AMD PRO A4-8350B	1,805	1553	100.55	\$17.95
AMD PRO A6-7350B	1,681	1612	NA	NA
AMD PRO A6-8500B	1,674	1617	NA	NA
AMD PRO A6-8530B	1,543	1692	NA	NA
AMD PRO A6-8550B	1,924	1494	NA	NA
AMD PRO A6-8570	1,931	1490	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD PRO A6-9500	1,935	1488	26.15	\$74.00*
AMD PRO A6-9500B	1,362	1786	NA	NA
AMD PRO A6-9500E	1,606	1652	21.70	\$74.00*
AMD PRO A8-8600B	1,975	1467	NA	NA
AMD PRO A8-8650B	3,086	1090	NA	NA
AMD PRO A8-8670E	3,078	1096	NA	NA
AMD PRO A8-9600	3,445	998	28.95	\$119.00*
AMD PRO A8-9600B	2,534	1251	NA	NA
AMD PRO A10-8700B	2,163	1386	NA	NA
AMD PRO A10-8730B	2,422	1294	NA	NA
AMD PRO A10-8750B	3,434	1003	NA	NA
AMD PRO A10-8770	3,660	952	NA	NA
AMD PRO A10-8770E	3,183	1068	NA	NA
AMD PRO A10-8850B	3,908	915	NA	NA
AMD PRO A10-9700	3,620	964	21.42	\$169.00*
AMD PRO A10-9700B	2,703	1191	NA	NA
AMD PRO A10-9700E	3,267	1046	23.50	\$139.00*
AMD PRO A12-8800B	2,461	1279	NA	NA
AMD PRO A12-8830B	2,462	1278	NA	NA
AMD PRO A12-8870	3,962	909	NA	NA
AMD PRO A12-8870E	3,059	1101	NA	NA
AMD PRO A12-9800	4,001	905	23.67	\$169.00*
AMD PRO A12-9800B	2,577	1239	NA	NA
AMD PRO A12-9800E	3,106	1087	18.38	\$169.00*
AMD QC-4000	1,122	1957	NA	NA
AMD R-260H APU	957	2076	NA	NA
AMD R-272F APU	1,219	1876	NA	NA
AMD R-460L APU	1,187	1896	NA	NA
AMD R-464L APU	1,779	1571	NA	NA
AMD RX-427BB	2,474	1271	NA	NA
AMD Ryzen 3 1200	6,318	601	71.84	\$87.95
AMD Ryzen 3 1300X	7,065	510	36.70	\$192.50
AMD Ryzen 3 2200G	6,780	543	51.36	\$131.99
AMD Ryzen 3 2200GE	6,010	648	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 3 2300U	5,046	768	NA	NA
AMD Ryzen 3 2300X	7,868	433	37.98	\$207.18*
AMD Ryzen 3 3100	12,157	241	NA	NA
AMD Ryzen 3 3200G	7,263	493	80.71	\$89.99
AMD Ryzen 3 3200U	4,263	873	NA	NA
AMD Ryzen 3 3250U	4,472	834	NA	NA
AMD Ryzen 3 3300U	5,342	727	NA	NA
AMD Ryzen 3 3300X	12,925	218	NA	NA
AMD Ryzen 3 4300U	8,148	405	NA	NA
AMD Ryzen 3 PRO 1200	6,848	529	NA	NA
AMD Ryzen 3 PRO 1300	7,825	436	NA	NA
AMD Ryzen 3 PRO 2100GE	4,472	833	NA	NA
AMD Ryzen 3 PRO 2200G	6,619	562	NA	NA
AMD Ryzen 3 PRO 2200GE	6,248	610	NA	NA
AMD Ryzen 3 PRO 2300U	5,788	674	NA	NA
AMD Ryzen 3 PRO 3200G	7,354	479	NA	NA
AMD Ryzen 3 PRO 3200GE	7,297	486	NA	NA
AMD Ryzen 3 PRO 3300U	5,977	651	NA	NA
AMD Ryzen 5 1400	7,959	426	42.59	\$186.86
AMD Ryzen 5 1500X	8,965	353	45.08	\$198.86
AMD Ryzen 5 1600	12,511	233	83.97	\$148.99
AMD Ryzen 5 1600X	13,134	215	46.98	\$279.58
AMD Ryzen 5 2400G	8,899	354	18.39	\$484.00
AMD Ryzen 5 2400GE	7,500	461	NA	NA
AMD Ryzen 5 2500U	6,630	559	NA	NA
AMD Ryzen 5 2500X	9,690	325	NA	NA
AMD Ryzen 5 2600	13,300	212	83.65	\$158.99
AMD Ryzen 5 2600H	7,317	484	NA	NA
AMD Ryzen 5 2600X	14,166	186	68.44	\$206.99
AMD Ryzen 5 3400G	9,436	337	58.98	\$159.99
AMD Ryzen 5 3400GE	8,565	373	NA	NA
AMD Ryzen 5 3500	12,645	228	NA	NA
AMD Ryzen 5 3500U	7,210	498	NA	NA
AMD Ryzen 5 3500X	13,434	206	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 3580U	7,976	424	NA	NA
AMD Ryzen 5 3600	17,791	118	103.20	\$172.39
AMD Ryzen 5 3600X	18,342	107	89.48	\$204.99
AMD Ryzen 5 4500U	11,763	253	NA	NA
AMD Ryzen 5 4600H	14,997	165	NA	NA
AMD Ryzen 5 4600U	14,565	175	NA	NA
AMD Ryzen 5 PRO 1500	9,809	319	NA	NA
AMD Ryzen 5 PRO 1600	10,758	284	NA	NA
AMD Ryzen 5 PRO 2400G	8,584	370	NA	NA
AMD Ryzen 5 PRO 2400GE	7,689	447	NA	NA
AMD Ryzen 5 PRO 2500U	6,561	569	NA	NA
AMD Ryzen 5 PRO 2600	13,737	198	NA	NA
AMD Ryzen 5 PRO 3400G	9,598	329	NA	NA
AMD Ryzen 5 PRO 3400GE	8,195	400	NA	NA
AMD Ryzen 5 PRO 3500U	7,537	456	NA	NA
AMD Ryzen 5 PRO 3600	18,205	110	NA	NA
AMD Ryzen 7 1700	14,395	181	46.43	\$310.04
AMD Ryzen 7 1700X	15,595	155	62.63	\$249.00
AMD Ryzen 7 1800X	16,176	143	48.00	\$337.00
AMD Ryzen 7 2700	15,812	151	34.38	\$459.98
AMD Ryzen 7 2700E	14,647	173	NA	NA
AMD Ryzen 7 2700U	6,364	595	NA	NA
AMD Ryzen 7 2700X	17,597	122	57.96	\$303.62
AMD Ryzen 7 2800H	7,432	468	NA	NA
AMD Ryzen 7 3700U	7,382	476	NA	NA
AMD Ryzen 7 3700X	22,709	73	78.31	\$289.99
AMD Ryzen 7 3750H	8,504	380	NA	NA
AMD Ryzen 7 3780U	7,392	475	NA	NA
AMD Ryzen 7 3800X	23,312	67	69.59	\$334.98
AMD Ryzen 7 4700U	14,437	180	NA	NA
AMD Ryzen 7 4800H	19,308	97	NA	NA
AMD Ryzen 7 4800HS	19,124	99	NA	NA
AMD Ryzen 7 4800U	17,723	119	NA	NA
AMD Ryzen 7 PRO 1700	14,023	190	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 PRO 2700	15,251	161	NA	NA
AMD Ryzen 7 PRO 2700U	7,486	462	NA	NA
AMD Ryzen 7 PRO 2700X	17,634	121	NA	NA
AMD Ryzen 7 PRO 3700	22,183	75	NA	NA
AMD Ryzen 7 PRO 3700U	7,353	480	NA	NA
AMD Ryzen 9 3900	31,125	24	NA	NA
AMD Ryzen 9 3900X	32,838	18	81.08	\$405.00
AMD Ryzen 9 3950X	39,385	9	54.70	\$719.99
AMD Ryzen 9 4900HS	19,922	91	NA	NA
AMD Ryzen 9 PRO 3900	32,008	19	NA	NA
AMD Ryzen Embedded R1505G	4,194	880	NA	NA
AMD Ryzen Embedded R1606G	4,317	861	NA	NA
AMD Ryzen Embedded V1202B	3,625	961	NA	NA
AMD Ryzen Embedded V1404I	5,445	712	NA	NA
AMD Ryzen Embedded V1605B	7,125	503	NA	NA
AMD Ryzen Embedded V1756B	7,627	451	NA	NA
AMD Ryzen Embedded V1807B	7,764	442	NA	NA
AMD Ryzen Threadripper 1900X	17,094	127	86.33	\$198.00
AMD Ryzen Threadripper 1920X	22,790	72	77.61	\$293.66
AMD Ryzen Threadripper 1950X	26,512	46	37.97	\$698.26
AMD Ryzen Threadripper 2920X	25,237	55	38.95	\$647.88
AMD Ryzen Threadripper 2950X	30,096	29	37.71	\$798.00
AMD Ryzen Threadripper 2970WX	26,494	47	29.40	\$901.32
AMD Ryzen Threadripper 2990WX	30,296	27	21.15	\$1,432.65
AMD Ryzen Threadripper 2990X	21,000	84	NA	NA
AMD Ryzen Threadripper 3960X	56,132	6	41.58	\$1,349.99
AMD Ryzen Threadripper 3970X	62,582	5	32.94	\$1,899.99
AMD Ryzen Threadripper 3990X	81,371	1	21.99	\$3,699.99
AMD Sempron 130	513	2469	17.10	\$30.00
AMD Sempron 140	391	2624	32.69	\$11.95
AMD Sempron 145	434	2570	33.50	\$12.95
AMD Sempron 150	490	2497	32.81	\$14.95
AMD Sempron 210U	411	2601	NA	NA
AMD Sempron 240	1,282	1836	33.38	\$38.40

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron 2300+	318	2692	7.07	\$45.00*
AMD Sempron 2400+	315	2695	24.22	\$12.99
AMD Sempron 2500+	265	2750	6.62	\$39.99
AMD Sempron 2600+	389	2625	19.49	\$19.95
AMD Sempron 2650 APU	579	2393	9.66	\$59.95
AMD Sempron 2800+	358	2657	29.87	\$12.00
AMD Sempron 3000+	412	2600	16.48	\$24.99
AMD Sempron 3100+	458	2533	5.73	\$79.95
AMD Sempron 3200+	443	2559	13.87	\$31.96
AMD Sempron 3300+	484	2506	32.29	\$15.00
AMD Sempron 3400+	450	2548	21.01	\$21.40
AMD Sempron 3500+	357	2659	23.78	\$15.00
AMD Sempron 3600+	559	2421	37.28	\$15.00
AMD Sempron 3800+	554	2425	36.97	\$14.99
AMD Sempron 3850 APU	1,089	1986	13.66	\$79.68
AMD Sempron Dual Core 2100	972	2058	25.58	\$37.99
AMD Sempron Dual Core 2200	609	2367	NA	NA
AMD Sempron Dual Core 2300	601	2373	14.31	\$41.99*
AMD Sempron LE-1100	486	2502	24.35	\$19.95
AMD Sempron LE-1150	407	2608	27.25	\$14.94*
AMD Sempron LE-1200	551	2428	36.86	\$14.95
AMD Sempron LE-1250	544	2434	14.32	\$37.99
AMD Sempron LE-1300	615	2363	47.33	\$13.00
AMD Sempron M100	287	2725	23.89	\$12.00*
AMD Sempron M120	301	2708	NA	NA
AMD Sempron SI-40	198	2818	16.47	\$12.00*
AMD Sempron SI-42	205	2811	6.84	\$29.99
AMD Sempron X2 180	813	2196	11.71	\$69.40*
AMD Sempron X2 190	865	2148	10.37	\$83.44*
AMD Sempron X2 198 Dual-Core	932	2105	NA	NA
AMD Turion 64 Mobile MK-36	483	2508	NA	NA
AMD Turion 64 Mobile MK-38	520	2463	NA	NA
AMD Turion 64 Mobile ML-28	391	2623	NA	NA
AMD Turion 64 Mobile ML-30	426	2580	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion 64 Mobile ML-34	425	2581	NA	NA
AMD Turion 64 Mobile ML-37	489	2499	18.80	\$25.99*
AMD Turion 64 Mobile ML-40	522	2459	NA	NA
AMD Turion 64 Mobile ML-42	615	2362	NA	NA
AMD Turion 64 Mobile ML-44	591	2381	NA	NA
AMD Turion 64 Mobile MT-30	379	2635	NA	NA
AMD Turion 64 Mobile MT-32	440	2563	NA	NA
AMD Turion 64 Mobile MT-34	429	2577	NA	NA
AMD Turion 64 Mobile MT-37	485	2505	NA	NA
AMD Turion 64 X2 Mobile TL-50	576	2398	30.35	\$18.99*
AMD Turion 64 X2 Mobile TL-52	722	2271	NA	NA
AMD Turion 64 X2 Mobile TL-56	491	2496	35.16	\$13.95*
AMD Turion 64 X2 Mobile TL-58	477	2514	NA	NA
AMD Turion 64 X2 Mobile TL-60	527	2454	33.06	\$15.95*
AMD Turion 64 X2 Mobile TL-62	1,131	1948	3.64	\$311.00*
AMD Turion 64 X2 Mobile TL-64	993	2044	25.22	\$39.39*
AMD Turion 64 X2 Mobile TL-66	572	2405	1.51	\$378.00*
AMD Turion 64 X2 Mobile TL-68	1,319	1809	14.66	\$90.00*
AMD Turion Dual-Core RM-70	490	2498	19.58	\$25.00*
AMD Turion Dual-Core RM-72	499	2488	12.48	\$39.99*
AMD Turion Dual-Core RM-74	452	2542	NA	NA
AMD Turion Dual-Core RM-75	507	2478	18.46	\$27.46*
AMD Turion II Dual-Core Mobile M500	765	2238	NA	NA
AMD Turion II Dual-Core Mobile M520	706	2280	10.22	\$69.10*
AMD Turion II Dual-Core Mobile M540	754	2243	NA	NA
AMD Turion II N530 Dual-Core	805	2204	26.84	\$30.00*
AMD Turion II N550 Dual-Core	863	2150	NA	NA
AMD Turion II Neo K625 Dual-Core	556	2423	NA	NA
AMD Turion II Neo K685 Dual-Core	673	2305	NA	NA
AMD Turion II Neo N40L Dual-Core	583	2388	NA	NA
AMD Turion II Neo N54L Dual-Core	693	2290	NA	NA
AMD Turion II P520 Dual-Core	826	2181	NA	NA
AMD Turion II P540 Dual-Core	788	2220	15.78	\$49.95*
AMD Turion II P560 Dual-Core	889	2134	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion II Ultra Dual-Core Mobile M620	745	2250	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	953	2083	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	810	2199	NA	NA
AMD Turion Neo X2 Dual Core L625	466	2525	NA	NA
AMD Turion X2 Dual Core L510	924	2108	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	382	2632	2.88	\$132.56*
AMD Turion X2 Dual Core Mobile RM-76	485	2504	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	554	2426	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	459	2529	2.05	\$224.26*
AMD Turion X2 Dual-Core Mobile RM-74	476	2517	19.47	\$24.47*
AMD Turion X2 Dual-Core Mobile RM-75	456	2536	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	488	2500	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	526	2457	8.49	\$62.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	572	2404	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	563	2415	29.65	\$18.99*
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	562	2419	12.48	\$45.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	569	2410	11.61	\$49.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	530	2451	13.26	\$39.95*
AMD TurionX2 Dual Core Mobile RM-70	452	2544	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	362	2653	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-85	647	2329	NA	NA
AMD V105	181	2831	NA	NA
AMD V120	322	2689	NA	NA
AMD V140	366	2645	7.33	\$49.95*
AMD V160	345	2668	NA	NA
AMD Z-01	299	2712	NA	NA
AMD Z-60 APU	255	2760	NA	NA
Athlon 64 Dual Core 3800+	1,234	1865	NA	NA
Athlon 64 Dual Core 5000+	920	2113	NA	NA
Athlon 64 Dual Core 5600+	947	2091	NA	NA
Athlon Dual Core 4050e	705	2282	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Athlon Dual Core 4850e	832	2177	NA	NA
Celeron Dual-Core T3000 @ 1.80GHz	624	2352	NA	NA
Celeron Dual-Core T3100 @ 1.90GHz	692	2291	21.63	\$32.00*
Celeron Dual-Core T3300 @ 2.00GHz	665	2314	44.39	\$14.97
Celeron Dual-Core T3500 @ 2.10GHz	790	2218	NA	NA
Dual-Core AMD Opteron 1220 SE	767	2237	NA	NA
HP Hexa-Core 2.0GHz	1,536	1696	3.05	\$504.27*
Intel 2.80GHz	434	2569	NA	NA
Intel Atom 230 @ 1.60GHz	324	2686	NA	NA
Intel Atom 330 @ 1.60GHz	571	2406	NA	NA
Intel Atom C2338 @ 1.74GHz	898	2127	NA	NA
Intel Atom C2358 @ 1.74GHz	961	2073	NA	NA
Intel Atom C2538 @ 2.40GHz	2,086	1413	20.05	\$104.00*
Intel Atom C2550 @ 2.40GHz	2,048	1430	NA	NA
Intel Atom C2558 @ 2.40GHz	2,169	1383	15.95	\$136.00*
Intel Atom C2750 @ 2.40GHz	3,694	941	15.92	\$232.00*
Intel Atom C2750 @ 2.41GHz	3,345	1022	NA	NA
Intel Atom C2758 @ 2.40GHz	3,163	1074	14.72	\$214.86*
Intel Atom C3538 @ 2.10GHz	2,455	1282	32.73	\$75.00*
Intel Atom C3558 @ 2.20GHz	2,539	1249	29.52	\$86.00*
Intel Atom C3758 @ 2.20GHz	4,675	805	24.22	\$193.00*
Intel Atom C3858 @ 2.00GHz	4,853	788	14.62	\$332.00*
Intel Atom C3958 @ 2.00GHz	6,586	566	14.67	\$449.00*
Intel Atom D410 @ 1.66GHz	278	2734	0.44	\$635.99*
Intel Atom D425 @ 1.80GHz	380	2634	0.38	\$992.98*
Intel Atom D510 @ 1.66GHz	658	2323	6.78	\$97.16*
Intel Atom D525 @ 1.80GHz	571	2407	NA	NA
Intel Atom D2500 @ 1.86GHz	441	2561	NA	NA
Intel Atom D2550 @ 1.86GHz	737	2255	NA	NA
Intel Atom D2560 @ 2.00GHz	712	2279	NA	NA
Intel Atom D2700 @ 2.13GHz	661	2319	NA	NA
Intel Atom D2701 @ 2.13GHz	721	2272	NA	NA
Intel Atom E3815 @ 1.46GHz	109	2867	0.91	\$120.00
Intel Atom E3825 @ 1.33GHz	399	2617	5.68	\$70.32*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom E3827 @ 1.74GHz	534	2445	NA	NA
Intel Atom E3840 @ 1.91GHz	730	2262	NA	NA
Intel Atom E3845 @ 1.91GHz	993	2047	NA	NA
Intel Atom E3900 @ 1.60GHz	1,953	1481	NA	NA
Intel Atom E3940 @ 1.60GHz	1,868	1524	NA	NA
Intel Atom E3950 @ 1.60GHz	2,102	1406	NA	NA
Intel Atom N270 @ 1.60GHz	269	2746	NA	NA
Intel Atom N280 @ 1.66GHz	278	2735	NA	NA
Intel Atom N435 @ 1.33GHz	261	2754	NA	NA
Intel Atom N450 @ 1.66GHz	303	2705	NA	NA
Intel Atom N455 @ 1.66GHz	277	2736	NA	NA
Intel Atom N470 @ 1.83GHz	383	2631	NA	NA
Intel Atom N475 @ 1.83GHz	307	2698	NA	NA
Intel Atom N550 @ 1.50GHz	540	2439	6.28	\$86.00*
Intel Atom N570 @ 1.66GHz	573	2403	6.66	\$86.00*
Intel Atom N2100 @ 1.60GHz	310	2697	NA	NA
Intel Atom N2600 @ 1.60GHz	531	2448	NA	NA
Intel Atom N2800 @ 1.86GHz	633	2346	NA	NA
Intel Atom S1260 @ 2.00GHz	916	2117	14.32	\$64.00*
Intel Atom T5700 @ 1.70GHz	2,039	1433	NA	NA
Intel Atom x5-E3930 @ 1.30GHz	1,101	1975	NA	NA
Intel Atom x5-E8000 @ 1.04GHz	1,075	1994	NA	NA
Intel Atom x5-Z8300 @ 1.44GHz	801	2210	6.02	\$132.99*
Intel Atom x5-Z8330 @ 1.44GHz	867	2146	NA	NA
Intel Atom x5-Z8350 @ 1.44GHz	896	2130	42.65	\$21.00*
Intel Atom x5-Z8500 @ 1.44GHz	1,143	1935	18.27	\$62.57*
Intel Atom x5-Z8550 @ 1.44GHz	1,143	1934	NA	NA
Intel Atom x7-Z8700 @ 1.60GHz	1,316	1813	17.87	\$73.63*
Intel Atom x7-Z8750 @ 1.60GHz	1,370	1779	NA	NA
Intel Atom Z520 @ 1.33GHz	240	2782	NA	NA
Intel Atom Z530 @ 1.60GHz	281	2730	NA	NA
Intel Atom Z670 @ 1.50GHz	244	2777	NA	NA
Intel Atom Z2760 @ 1.80GHz	576	2397	NA	NA
Intel Atom Z3735D @ 1.33GHz	546	2431	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom Z3735F @ 1.33GHz	531	2449	1.06	\$500.00*
Intel Atom Z3735G @ 1.33GHz	547	2430	NA	NA
Intel Atom Z3736F @ 1.33GHz	513	2471	NA	NA
Intel Atom Z3740 @ 1.33GHz	626	2351	NA	NA
Intel Atom Z3740D @ 1.33GHz	636	2339	NA	NA
Intel Atom Z3745 @ 1.33GHz	619	2358	20.64	\$30.00*
Intel Atom Z3745D @ 1.33GHz	592	2379	NA	NA
Intel Atom Z3770 @ 1.46GHz	744	2253	4.98	\$149.44*
Intel Atom Z3770D @ 1.49GHz	506	2479	NA	NA
Intel Atom Z3775 @ 1.46GHz	749	2245	1.50	\$500.00*
Intel Atom Z3775D @ 1.49GHz	803	2206	NA	NA
Intel Atom Z3795 @ 1.60GHz	1,116	1962	NA	NA
Intel Celeron 1.70GHz	155	2849	NA	NA
Intel Celeron 1.80GHz	148	2852	NA	NA
Intel Celeron 2.00GHz	192	2821	NA	NA
Intel Celeron 2.13GHz	175	2836	NA	NA
Intel Celeron 2.20GHz	213	2805	NA	NA
Intel Celeron 2.26GHz	192	2822	NA	NA
Intel Celeron 2.30GHz	227	2794	NA	NA
Intel Celeron 2.40GHz	219	2801	NA	NA
Intel Celeron 2.50GHz	252	2765	NA	NA
Intel Celeron 2.53GHz	245	2773	NA	NA
Intel Celeron 2.60GHz	220	2800	NA	NA
Intel Celeron 2.66GHz	183	2828	NA	NA
Intel Celeron 2.70GHz	245	2774	NA	NA
Intel Celeron 2.80GHz	201	2816	NA	NA
Intel Celeron 2.93GHz	243	2778	NA	NA
Intel Celeron 3.06GHz	245	2775	NA	NA
Intel Celeron 3.20GHz	280	2732	NA	NA
Intel Celeron 3.33GHz	276	2740	NA	NA
Intel Celeron 215 @ 1.33GHz	174	2840	NA	NA
Intel Celeron 220 @ 1.20GHz	321	2690	NA	NA
Intel Celeron 420 @ 1.60GHz	451	2545	34.66	\$13.00
Intel Celeron 430 @ 1.80GHz	467	2524	6.65	\$70.30

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 450 @ 2.20GHz	667	2310	49.40	\$13.50
Intel Celeron 530 @ 1.73GHz	442	2560	19.22	\$22.99*
Intel Celeron 540 @ 1.86GHz	535	2444	NA	NA
Intel Celeron 550 @ 2.00GHz	581	2390	8.95	\$64.95*
Intel Celeron 560 @ 2.13GHz	561	2420	7.02	\$79.95*
Intel Celeron 570 @ 2.26GHz	529	2453	NA	NA
Intel Celeron 723 @ 1.20GHz	221	2798	NA	NA
Intel Celeron 743 @ 1.30GHz	254	2761	NA	NA
Intel Celeron 807 @ 1.50GHz	424	2583	NA	NA
Intel Celeron 807UE @ 1.00GHz	209	2809	NA	NA
Intel Celeron 827E @ 1.40GHz	369	2643	NA	NA
Intel Celeron 847 @ 1.10GHz	450	2547	1.43	\$315.00*
Intel Celeron 847E @ 1.10GHz	600	2374	NA	NA
Intel Celeron 857 @ 1.20GHz	622	2355	NA	NA
Intel Celeron 867 @ 1.30GHz	526	2456	17.55	\$29.99*
Intel Celeron 877 @ 1.40GHz	706	2281	NA	NA
Intel Celeron 887 @ 1.50GHz	650	2326	NA	NA
Intel Celeron 900 @ 2.20GHz	402	2614	21.19	\$18.99
Intel Celeron 925 @ 2.30GHz	449	2550	NA	NA
Intel Celeron 1000M @ 1.80GHz	985	2051	NA	NA
Intel Celeron 1000MHz	214	2804	NA	NA
Intel Celeron 1005M @ 1.90GHz	1,097	1980	NA	NA
Intel Celeron 1007U @ 1.50GHz	645	2330	3.49	\$184.99*
Intel Celeron 1017U @ 1.60GHz	951	2086	NA	NA
Intel Celeron 1019Y @ 1.00GHz	574	2400	NA	NA
Intel Celeron 1020E @ 2.20GHz	1,401	1762	NA	NA
Intel Celeron 1020M @ 2.10GHz	1,270	1842	NA	NA
Intel Celeron 1037U @ 1.80GHz	862	2153	NA	NA
Intel Celeron 1047UE @ 1.40GHz	746	2248	NA	NA
Intel Celeron 1100MHz	174	2838	11.61	\$15.00
Intel Celeron 1200MHz	244	2776	NA	NA
Intel Celeron 2000E @ 2.20GHz	1,628	1643	NA	NA
Intel Celeron 2002E @ 1.50GHz	1,105	1973	12.85	\$86.00*
Intel Celeron 2950M @ 2.00GHz	1,299	1819	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 2957U @ 1.40GHz	788	2221	NA	NA
Intel Celeron 2961Y @ 1.10GHz	747	2246	NA	NA
Intel Celeron 2970M @ 2.20GHz	1,520	1707	NA	NA
Intel Celeron 2980U @ 1.60GHz	1,077	1992	NA	NA
Intel Celeron 2981U @ 1.60GHz	1,001	2036	NA	NA
Intel Celeron 3205U @ 1.50GHz	979	2055	3.41	\$287.04*
Intel Celeron 3215U @ 1.70GHz	1,131	1947	NA	NA
Intel Celeron 3755U @ 1.70GHz	1,141	1937	NA	NA
Intel Celeron 3765U @ 1.90GHz	1,288	1831	NA	NA
Intel Celeron 3855U @ 1.60GHz	1,154	1923	NA	NA
Intel Celeron 3865U @ 1.80GHz	1,240	1859	NA	NA
Intel Celeron 3867U @ 1.80GHz	1,459	1739	13.63	\$107.00*
Intel Celeron 3955U @ 2.00GHz	1,588	1664	NA	NA
Intel Celeron 3965U @ 2.20GHz	1,758	1583	16.43	\$107.00*
Intel Celeron 3965Y @ 1.50GHz	1,203	1886	11.24	\$107.00*
Intel Celeron 4205U @ 1.80GHz	1,334	1802	12.47	\$107.00*
Intel Celeron 4305UE @ 2.00GHz	1,961	1475	NA	NA
Intel Celeron 5205U @ 1.90GHz	1,451	1743	13.56	\$107.00*
Intel Celeron @ 1.30GHz	545	2432	NA	NA
Intel Celeron B710 @ 1.60GHz	105	2868	NA	NA
Intel Celeron B800 @ 1.50GHz	611	2364	24.45	\$24.99
Intel Celeron B810 @ 1.60GHz	815	2193	NA	NA
Intel Celeron B815 @ 1.60GHz	692	2292	NA	NA
Intel Celeron B820 @ 1.70GHz	780	2232	26.61	\$29.29*
Intel Celeron B830 @ 1.80GHz	803	2208	16.06	\$49.99*
Intel Celeron B840 @ 1.90GHz	933	2104	NA	NA
Intel Celeron D 347 @ 3.06GHz	273	2742	NA	NA
Intel Celeron D 352 @ 3.20GHz	333	2679	NA	NA
Intel Celeron D 356 @ 3.33GHz	295	2718	NA	NA
Intel Celeron D 360 @ 3.46GHz	446	2556	NA	NA
Intel Celeron D 420 @ 1.60GHz	482	2510	NA	NA
Intel Celeron E1200 @ 1.60GHz	471	2522	6.73	\$69.99
Intel Celeron E1400 @ 2.00GHz	642	2331	9.17	\$69.99*
Intel Celeron E1500 @ 2.20GHz	634	2345	32.26	\$19.65*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron E3200 @ 2.40GHz	816	2189	40.81	\$19.99*
Intel Celeron E3300 @ 2.50GHz	837	2173	17.81	\$47.00
Intel Celeron E3400 @ 2.60GHz	875	2143	30.16	\$29.00
Intel Celeron E3500 @ 2.70GHz	999	2038	24.98	\$39.99*
Intel Celeron G440 @ 1.60GHz	423	2585	8.47	\$49.99*
Intel Celeron G460 @ 1.80GHz	598	2375	10.88	\$55.00
Intel Celeron G465 @ 1.90GHz	577	2395	30.44	\$18.95*
Intel Celeron G470 @ 2.00GHz	687	2297	19.56	\$35.15*
Intel Celeron G530 @ 2.40GHz	1,188	1895	29.70	\$39.99*
Intel Celeron G530T @ 2.00GHz	1,050	2007	61.77	\$16.99*
Intel Celeron G540 @ 2.50GHz	1,128	1953	102.29	\$11.03
Intel Celeron G540T @ 2.10GHz	1,168	1913	NA	NA
Intel Celeron G550 @ 2.60GHz	1,220	1875	24.90	\$49.00
Intel Celeron G550T @ 2.20GHz	1,096	1982	NA	NA
Intel Celeron G555 @ 2.70GHz	1,261	1846	32.34	\$39.00
Intel Celeron G1101 @ 2.27GHz	1,076	1993	54.43	\$19.77*
Intel Celeron G1610 @ 2.60GHz	1,538	1695	41.56	\$37.00
Intel Celeron G1610T @ 2.30GHz	1,309	1815	87.37	\$14.98*
Intel Celeron G1620 @ 2.70GHz	1,545	1689	30.98	\$49.86
Intel Celeron G1620T @ 2.40GHz	1,502	1720	35.75	\$42.00*
Intel Celeron G1630 @ 2.80GHz	1,643	1632	23.48	\$69.99
Intel Celeron G1820 @ 2.70GHz	1,685	1608	112.44	\$14.99
Intel Celeron G1820T @ 2.40GHz	1,726	1591	41.08	\$42.00*
Intel Celeron G1820TE @ 2.20GHz	1,129	1952	NA	NA
Intel Celeron G1830 @ 2.80GHz	1,615	1647	17.01	\$94.95*
Intel Celeron G1840 @ 2.80GHz	1,814	1547	145.46	\$12.47
Intel Celeron G1840T @ 2.50GHz	1,586	1666	NA	NA
Intel Celeron G1850 @ 2.90GHz	2,006	1451	25.08	\$79.99*
Intel Celeron G3900 @ 2.80GHz	2,230	1363	48.59	\$45.89
Intel Celeron G3900E @ 2.40GHz	2,059	1422	19.24	\$107.00*
Intel Celeron G3900T @ 2.60GHz	2,226	1364	19.79	\$112.46*
Intel Celeron G3900TE @ 2.30GHz	1,991	1461	47.41	\$42.00*
Intel Celeron G3920 @ 2.90GHz	2,181	1379	29.07	\$75.00
Intel Celeron G3930 @ 2.90GHz	2,298	1337	25.65	\$89.59*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G3930TE @ 2.70GHz	2,284	1342	54.38	\$42.00*
Intel Celeron G3950 @ 3.00GHz	2,399	1299	22.00	\$109.04*
Intel Celeron G4900 @ 3.10GHz	2,405	1298	51.62	\$46.58
Intel Celeron G4900T @ 2.90GHz	2,311	1330	55.03	\$42.00*
Intel Celeron G4920 @ 3.20GHz	2,314	1328	39.23	\$58.98
Intel Celeron G4930 @ 3.20GHz	2,605	1229	57.32	\$45.44
Intel Celeron J1750 @ 2.41GHz	652	2325	NA	NA
Intel Celeron J1800 @ 2.41GHz	636	2340	NA	NA
Intel Celeron J1850 @ 1.99GHz	963	2069	NA	NA
Intel Celeron J1900 @ 1.99GHz	1,131	1946	NA	NA
Intel Celeron J3060 @ 1.60GHz	641	2333	NA	NA
Intel Celeron J3160 @ 1.60GHz	1,284	1835	NA	NA
Intel Celeron J3355 @ 2.00GHz	1,186	1897	NA	NA
Intel Celeron J3455 @ 1.50GHz	2,234	1361	7.81	\$286.00
Intel Celeron J4005 @ 2.00GHz	1,680	1613	11.96	\$140.47
Intel Celeron J4025 @ 2.00GHz	1,825	1542	NA	NA
Intel Celeron J4105 @ 1.50GHz	3,020	1114	28.22	\$107.00*
Intel Celeron J4115 @ 1.80GHz	2,816	1163	NA	NA
Intel Celeron J4125 @ 2.00GHz	3,035	1108	NA	NA
Intel Celeron M 1.00GHz	229	2792	16.39	\$13.99
Intel Celeron M 1.30GHz	316	2693	NA	NA
Intel Celeron M 1.50GHz	332	2680	NA	NA
Intel Celeron M 1.60GHz	344	2669	NA	NA
Intel Celeron M 1.70GHz	388	2626	NA	NA
Intel Celeron M 360 1.40GHz	340	2674	NA	NA
Intel Celeron M 410 @ 1.46GHz	123	2864	NA	NA
Intel Celeron M 420 @ 1.60GHz	139	2856	NA	NA
Intel Celeron M 430 @ 1.73GHz	342	2672	NA	NA
Intel Celeron M 440 @ 1.86GHz	385	2629	NA	NA
Intel Celeron M 443 @ 1.20GHz	254	2762	NA	NA
Intel Celeron M 450 @ 2.00GHz	464	2527	NA	NA
Intel Celeron M 520 @ 1.60GHz	227	2793	NA	NA
Intel Celeron M 530 @ 1.73GHz	520	2462	NA	NA
Intel Celeron M 723 @ 1.20GHz	257	2757	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron M 1300MHz	304	2701	NA	NA
Intel Celeron M 1500MHz	333	2678	NA	NA
Intel Celeron N2805 @ 1.46GHz	341	2673	NA	NA
Intel Celeron N2806 @ 1.60GHz	504	2482	NA	NA
Intel Celeron N2807 @ 1.58GHz	510	2476	NA	NA
Intel Celeron N2808 @ 1.58GHz	493	2494	NA	NA
Intel Celeron N2810 @ 2.00GHz	444	2558	3.17	\$139.99*
Intel Celeron N2815 @ 1.86GHz	524	2458	NA	NA
Intel Celeron N2820 @ 2.13GHz	426	2579	2.03	\$209.99
Intel Celeron N2830 @ 2.16GHz	563	2414	3.76	\$149.99*
Intel Celeron N2840 @ 2.16GHz	588	2384	NA	NA
Intel Celeron N2910 @ 1.60GHz	697	2288	NA	NA
Intel Celeron N2920 @ 1.86GHz	955	2081	NA	NA
Intel Celeron N2930 @ 1.83GHz	1,000	2037	NA	NA
Intel Celeron N2940 @ 1.83GHz	1,053	2004	NA	NA
Intel Celeron N3000 @ 1.04GHz	639	2336	NA	NA
Intel Celeron N3010 @ 1.04GHz	579	2392	NA	NA
Intel Celeron N3050 @ 1.60GHz	596	2377	3.61	\$164.99
Intel Celeron N3060 @ 1.60GHz	690	2295	4.08	\$169.00
Intel Celeron N3150 @ 1.60GHz	1,201	1889	NA	NA
Intel Celeron N3160 @ 1.60GHz	1,167	1915	4.88	\$239.00
Intel Celeron N3350 @ 1.10GHz	1,120	1959	4.77	\$234.51
Intel Celeron N3450 @ 1.10GHz	1,875	1518	10.13	\$185.08*
Intel Celeron N4000 @ 1.10GHz	1,486	1725	13.88	\$107.00*
Intel Celeron N4000C @ 1.10GHz	1,511	1712	NA	NA
Intel Celeron N4020 @ 1.10GHz	1,820	1545	NA	NA
Intel Celeron N4100 @ 1.10GHz	2,554	1246	23.87	\$107.00*
Intel Celeron N4120 @ 1.10GHz	2,350	1316	NA	NA
Intel Celeron P4500 @ 1.87GHz	660	2321	NA	NA
Intel Celeron P4505 @ 1.87GHz	641	2332	NA	NA
Intel Celeron P4600 @ 2.00GHz	579	2391	NA	NA
Intel Celeron SU2300 @ 1.20GHz	455	2537	NA	NA
Intel Celeron T1600 @ 1.66GHz	473	2519	23.65	\$19.99*
Intel Celeron U1900 @ 1.99GHz	1,040	2014	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron U3600 @ 1.20GHz	589	2383	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	500	2485	3.13	\$159.95*
Intel Core2 Duo E4400 @ 2.00GHz	616	2361	12.32	\$49.99*
Intel Core2 Duo E4500 @ 2.20GHz	629	2349	8.83	\$71.25*
Intel Core2 Duo E4600 @ 2.40GHz	684	2299	4.33	\$157.95*
Intel Core2 Duo E4700 @ 2.60GHz	815	2192	30.19	\$26.99*
Intel Core2 Duo E6300 @ 1.86GHz	522	2460	40.17	\$12.99*
Intel Core2 Duo E6320 @ 1.86GHz	594	2378	11.88	\$49.99*
Intel Core2 Duo E6400 @ 2.13GHz	771	2235	25.76	\$29.95*
Intel Core2 Duo E6420 @ 2.13GHz	785	2225	15.70	\$49.99*
Intel Core2 Duo E6540 @ 2.33GHz	830	2178	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	875	2142	58.56	\$14.95*
Intel Core2 Duo E6600 @ 2.40GHz	856	2160	57.11	\$14.99*
Intel Core2 Duo E6700 @ 2.66GHz	1,064	1999	35.49	\$29.99*
Intel Core2 Duo E6750 @ 2.66GHz	931	2106	90.34	\$10.30*
Intel Core2 Duo E6850 @ 3.00GHz	1,138	1942	22.76	\$49.99*
Intel Core2 Duo E7200 @ 2.53GHz	917	2115	18.72	\$49.00*
Intel Core2 Duo E7300 @ 2.66GHz	979	2054	81.93	\$11.95
Intel Core2 Duo E7400 @ 2.80GHz	957	2077	33.00	\$28.99*
Intel Core2 Duo E7500 @ 2.93GHz	1,036	2019	74.56	\$13.90
Intel Core2 Duo E7600 @ 3.06GHz	1,202	1887	10.02	\$119.95*
Intel Core2 Duo E8135 @ 2.40GHz	791	2216	NA	NA
Intel Core2 Duo E8135 @ 2.66GHz	1,114	1965	NA	NA
Intel Core2 Duo E8200 @ 2.66GHz	948	2090	18.96	\$49.99*
Intel Core2 Duo E8235 @ 2.80GHz	1,142	1936	NA	NA
Intel Core2 Duo E8290 @ 2.83GHz	1,356	1790	NA	NA
Intel Core2 Duo E8300 @ 2.83GHz	1,174	1905	58.71	\$19.99*
Intel Core2 Duo E8335 @ 2.66GHz	1,130	1951	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	1,239	1860	NA	NA
Intel Core2 Duo E8400 @ 3.00GHz	1,179	1901	33.22	\$35.50*
Intel Core2 Duo E8435 @ 3.06GHz	1,192	1892	17.04	\$69.99
Intel Core2 Duo E8500 @ 3.16GHz	1,237	1863	9.52	\$129.95
Intel Core2 Duo E8600 @ 3.33GHz	1,385	1774	48.26	\$28.70*
Intel Core2 Duo L7100 @ 1.20GHz	491	2495	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo L7400 @ 1.50GHz	529	2452	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	590	2382	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	623	2353	NA	NA
Intel Core2 Duo L7800 @ 2.00GHz	698	2287	NA	NA
Intel Core2 Duo L9300 @ 1.60GHz	639	2337	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	898	2126	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	675	2303	33.78	\$19.99*
Intel Core2 Duo P7370 @ 2.00GHz	728	2265	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	782	2228	19.56	\$39.99*
Intel Core2 Duo P7550 @ 2.26GHz	918	2114	3.99	\$229.99*
Intel Core2 Duo P7570 @ 2.26GHz	961	2072	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	824	2184	2.77	\$297.01*
Intel Core2 Duo P8600 @ 2.40GHz	876	2141	17.81	\$49.18*
Intel Core2 Duo P8700 @ 2.53GHz	968	2064	24.21	\$40.00
Intel Core2 Duo P8800 @ 2.66GHz	916	2118	16.08	\$56.99*
Intel Core2 Duo P9300 @ 2.26GHz	894	2132	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	876	2140	0.88	\$998.99*
Intel Core2 Duo P9600 @ 2.53GHz	1,009	2029	10.19	\$99.00*
Intel Core2 Duo P9600 @ 2.66GHz	1,098	1979	NA	NA
Intel Core2 Duo P9700 @ 2.80GHz	1,170	1908	NA	NA
Intel Core2 Duo SL9400 @ 1.86GHz	672	2307	2.66	\$253.00*
Intel Core2 Duo SP9400 @ 2.40GHz	1,017	2025	3.58	\$284.00*
Intel Core2 Duo SU9400 @ 1.40GHz	541	2436	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	439	2564	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	422	2588	NA	NA
Intel Core2 Duo T5270 @ 1.40GHz	418	2593	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	617	2360	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	578	2394	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	483	2509	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	505	2481	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	504	2483	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	620	2356	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	472	2521	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	673	2306	67.38	\$9.99*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T5850 @ 2.16GHz	632	2348	39.76	\$15.90*
Intel Core2 Duo T5870 @ 2.00GHz	689	2296	NA	NA
Intel Core2 Duo T5900 @ 2.20GHz	554	2427	NA	NA
Intel Core2 Duo T6400 @ 2.00GHz	704	2283	46.98	\$14.99*
Intel Core2 Duo T6500 @ 2.10GHz	648	2328	43.22	\$14.99*
Intel Core2 Duo T6570 @ 2.10GHz	723	2269	18.77	\$38.50*
Intel Core2 Duo T6600 @ 2.20GHz	666	2311	35.24	\$18.90*
Intel Core2 Duo T6670 @ 2.20GHz	712	2277	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	629	2350	28.61	\$21.99*
Intel Core2 Duo T7200 @ 2.00GHz	728	2266	7.28	\$99.95*
Intel Core2 Duo T7250 @ 2.00GHz	662	2317	3.29	\$201.48*
Intel Core2 Duo T7300 @ 2.00GHz	692	2293	22.33	\$30.99*
Intel Core2 Duo T7400 @ 2.16GHz	713	2276	NA	NA
Intel Core2 Duo T7500 @ 2.20GHz	848	2164	19.72	\$42.99*
Intel Core2 Duo T7600 @ 2.33GHz	857	2159	21.43	\$39.99*
Intel Core2 Duo T7700 @ 2.40GHz	896	2129	17.94	\$49.95
Intel Core2 Duo T7800 @ 2.60GHz	935	2101	1.54	\$607.99*
Intel Core2 Duo T8100 @ 2.10GHz	726	2268	0.73	\$999.99*
Intel Core2 Duo T8300 @ 2.40GHz	789	2219	7.24	\$108.95*
Intel Core2 Duo T9300 @ 2.50GHz	924	2109	13.20	\$69.95*
Intel Core2 Duo T9400 @ 2.53GHz	910	2123	20.24	\$44.95*
Intel Core2 Duo T9500 @ 2.60GHz	1,065	1998	NA	NA
Intel Core2 Duo T9550 @ 2.66GHz	1,004	2035	3.36	\$298.95*
Intel Core2 Duo T9600 @ 2.80GHz	1,050	2006	15.22	\$68.99*
Intel Core2 Duo T9800 @ 2.93GHz	1,153	1924	2.72	\$423.89*
Intel Core2 Duo T9900 @ 3.06GHz	1,214	1877	3.04	\$398.95*
Intel Core2 Duo U7300 @ 1.30GHz	494	2493	NA	NA
Intel Core2 Duo U7500 @ 1.06GHz	350	2664	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	342	2671	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	330	2683	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	476	2516	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	668	2309	NA	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	2,297	1338	2.04	\$1,125.00*
Intel Core2 Extreme Q6850 @ 3.00GHz	2,033	1438	1.36	\$1,495.95*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Extreme Q9300 @ 2.53GHz	1,929	1492	NA	NA
Intel Core2 Extreme X6800 @ 2.93GHz	945	2092	3.58	\$263.64*
Intel Core2 Extreme X7800 @ 2.60GHz	965	2067	NA	NA
Intel Core2 Extreme X7900 @ 2.80GHz	1,046	2010	6.15	\$169.95
Intel Core2 Extreme X9000 @ 2.80GHz	1,272	1840	3.10	\$409.95*
Intel Core2 Extreme X9100 @ 3.06GHz	1,238	1862	1.45	\$851.00*
Intel Core2 Extreme X9650 @ 3.00GHz	2,526	1255	2.94	\$859.99*
Intel Core2 Extreme X9750 @ 3.16GHz	2,437	1289	NA	NA
Intel Core2 Extreme X9770 @ 3.20GHz	2,570	1240	1.60	\$1,608.95*
Intel Core2 Extreme X9775 @ 3.20GHz	2,678	1199	1.48	\$1,805.95*
Intel Core2 Quad Q6600 @ 2.40GHz	1,783	1569	38.39	\$46.44*
Intel Core2 Quad Q6700 @ 2.66GHz	2,049	1429	52.55	\$39.00
Intel Core2 Quad Q8200 @ 2.33GHz	1,752	1585	76.22	\$22.99*
Intel Core2 Quad Q8300 @ 2.50GHz	1,766	1578	35.32	\$49.99*
Intel Core2 Quad Q8400 @ 2.66GHz	2,020	1443	95.10	\$21.24*
Intel Core2 Quad Q9000 @ 2.00GHz	1,540	1693	3.96	\$389.00*
Intel Core2 Quad Q9100 @ 2.26GHz	1,996	1458	5.17	\$385.89*
Intel Core2 Quad Q9300 @ 2.50GHz	1,954	1480	9.79	\$199.50*
Intel Core2 Quad Q9400 @ 2.66GHz	2,031	1439	53.40	\$38.03*
Intel Core2 Quad Q9450 @ 2.66GHz	1,942	1487	54.40	\$35.70*
Intel Core2 Quad Q9500 @ 2.83GHz	2,200	1370	62.87	\$34.99*
Intel Core2 Quad Q9505 @ 2.83GHz	1,945	1485	10.24	\$190.00*
Intel Core2 Quad Q9550 @ 2.83GHz	2,257	1349	75.37	\$29.95*
Intel Core2 Quad Q9650 @ 3.00GHz	2,469	1274	37.99	\$64.98
Intel Core2 Solo U2100 @ 1.06GHz	359	2655	NA	NA
Intel Core2 Solo U3500 @ 1.40GHz	275	2741	NA	NA
Intel Core 860 @ 2.80GHz	2,762	1176	40.03	\$69.00
Intel Core Duo L2300 @ 1.50GHz	387	2628	NA	NA
Intel Core Duo L2400 @ 1.66GHz	703	2284	NA	NA
Intel Core Duo L2500 @ 1.83GHz	816	2190	NA	NA
Intel Core Duo T2050 @ 1.60GHz	337	2676	NA	NA
Intel Core Duo T2250 @ 1.73GHz	540	2440	NA	NA
Intel Core Duo T2300 @ 1.66GHz	505	2480	NA	NA
Intel Core Duo T2350 @ 1.86GHz	735	2258	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core Duo T2450 @ 2.00GHz	555	2424	NA	NA
Intel Core Duo T2500 @ 2.00GHz	807	2202	6.73	\$119.99*
Intel Core Duo T2600 @ 2.16GHz	941	2097	NA	NA
Intel Core Duo T2700 @ 2.33GHz	1,007	2031	NA	NA
Intel Core Duo U2400 @ 1.06GHz	514	2468	NA	NA
Intel Core Duo U2500 @ 1.20GHz	343	2670	NA	NA
Intel Core i3-330E @ 2.13GHz	1,249	1856	NA	NA
Intel Core i3-330M @ 2.13GHz	944	2094	6.29	\$149.95
Intel Core i3-330UM @ 1.20GHz	660	2320	NA	NA
Intel Core i3-350M @ 2.27GHz	988	2050	29.03	\$34.05
Intel Core i3-370M @ 2.40GHz	1,144	1932	32.87	\$34.81*
Intel Core i3-380M @ 2.53GHz	1,159	1920	23.21	\$49.95
Intel Core i3-380UM @ 1.33GHz	731	2261	NA	NA
Intel Core i3-390M @ 2.67GHz	1,227	1872	31.49	\$38.95*
Intel Core i3-530 @ 2.93GHz	1,464	1735	77.05	\$19.00
Intel Core i3-540 @ 3.07GHz	1,523	1705	101.87	\$14.95
Intel Core i3-550 @ 3.20GHz	1,580	1671	9.41	\$167.95*
Intel Core i3-560 @ 3.33GHz	1,620	1645	9.00	\$179.95*
Intel Core i3-1000NG4 @ 1.10GHz	4,035	899	NA	NA
Intel Core i3-1005G1 @ 1.20GHz	5,323	730	18.94	\$281.00*
Intel Core i3-2100 @ 3.10GHz	1,785	1567	71.39	\$25.00
Intel Core i3-2100T @ 2.50GHz	1,810	1551	30.17	\$59.99*
Intel Core i3-2102 @ 3.10GHz	2,018	1447	34.79	\$58.00*
Intel Core i3-2105 @ 3.10GHz	1,824	1543	15.87	\$114.99*
Intel Core i3-2120 @ 3.30GHz	1,967	1473	122.99	\$15.99
Intel Core i3-2120T @ 2.60GHz	1,479	1728	9.86	\$150.00
Intel Core i3-2125 @ 3.30GHz	2,160	1387	10.44	\$207.00*
Intel Core i3-2130 @ 3.40GHz	2,039	1434	39.98	\$50.99
Intel Core i3-2140 @ 3.50GHz	2,443	1286	NA	NA
Intel Core i3-2310E @ 2.10GHz	1,573	1674	6.99	\$225.00*
Intel Core i3-2310M @ 2.10GHz	1,126	1955	29.02	\$38.81*
Intel Core i3-2312M @ 2.10GHz	1,362	1787	NA	NA
Intel Core i3-2328M @ 2.20GHz	1,285	1832	13.82	\$92.97*
Intel Core i3-2330E @ 2.20GHz	1,813	1549	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-2332M @ 2.20GHz	1,345	1797	NA	NA
Intel Core i3-2340UE @ 1.30GHz	971	2061	NA	NA
Intel Core i3-2348M @ 2.30GHz	1,086	1988	NA	NA
Intel Core i3-2350M @ 2.30GHz	1,209	1883	54.98	\$21.98*
Intel Core i3-2357M @ 1.30GHz	862	2154	NA	NA
Intel Core i3-2365M @ 1.40GHz	869	2145	NA	NA
Intel Core i3-2367M @ 1.40GHz	993	2045	NA	NA
Intel Core i3-2370M @ 2.40GHz	1,316	1812	27.04	\$48.68
Intel Core i3-2375M @ 1.50GHz	1,048	2008	NA	NA
Intel Core i3-2377M @ 1.50GHz	937	2100	NA	NA
Intel Core i3-3110M @ 2.40GHz	1,609	1650	20.13	\$79.95*
Intel Core i3-3120M @ 2.50GHz	1,622	1644	41.69	\$38.90*
Intel Core i3-3130M @ 2.60GHz	2,181	1377	NA	NA
Intel Core i3-3210 @ 3.20GHz	2,034	1437	10.22	\$199.00*
Intel Core i3-3217U @ 1.80GHz	1,168	1912	5.62	\$208.00
Intel Core i3-3217UE @ 1.60GHz	1,357	1789	NA	NA
Intel Core i3-3220 @ 3.30GHz	2,201	1369	61.15	\$35.99
Intel Core i3-3220T @ 2.80GHz	2,030	1440	20.30	\$100.00
Intel Core i3-3225 @ 3.30GHz	2,116	1399	21.16	\$100.00
Intel Core i3-3227U @ 1.90GHz	1,297	1820	NA	NA
Intel Core i3-3229Y @ 1.40GHz	1,232	1866	NA	NA
Intel Core i3-3240 @ 3.40GHz	2,308	1333	58.35	\$39.55
Intel Core i3-3240T @ 2.90GHz	2,076	1417	NA	NA
Intel Core i3-3245 @ 3.40GHz	2,936	1139	48.13	\$60.99
Intel Core i3-3250 @ 3.50GHz	2,416	1295	40.26	\$60.00
Intel Core i3-3250T @ 3.00GHz	2,641	1214	NA	NA
Intel Core i3-4000M @ 2.40GHz	1,836	1538	36.82	\$49.86*
Intel Core i3-4005U @ 1.70GHz	1,690	1606	NA	NA
Intel Core i3-4010U @ 1.70GHz	1,720	1595	8.64	\$199.00
Intel Core i3-4010Y @ 1.30GHz	1,337	1801	NA	NA
Intel Core i3-4012Y @ 1.50GHz	1,421	1753	NA	NA
Intel Core i3-4020Y @ 1.50GHz	1,502	1718	NA	NA
Intel Core i3-4025U @ 1.90GHz	1,930	1491	NA	NA
Intel Core i3-4030U @ 1.90GHz	1,888	1514	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-4100M @ 2.50GHz	2,493	1267	11.40	\$218.57*
Intel Core i3-4110M @ 2.60GHz	2,613	1224	NA	NA
Intel Core i3-4110U @ 1.90GHz	1,891	1513	NA	NA
Intel Core i3-4120U @ 2.00GHz	1,987	1462	NA	NA
Intel Core i3-4130 @ 3.40GHz	3,270	1045	45.41	\$72.00
Intel Core i3-4130T @ 2.90GHz	2,832	1159	11.40	\$248.56*
Intel Core i3-4150 @ 3.50GHz	3,379	1014	37.92	\$89.10
Intel Core i3-4150T @ 3.00GHz	2,612	1226	11.87	\$219.95*
Intel Core i3-4158U @ 2.00GHz	1,753	1584	NA	NA
Intel Core i3-4160 @ 3.60GHz	3,454	993	80.35	\$42.99
Intel Core i3-4160T @ 3.10GHz	3,089	1089	20.60	\$149.99*
Intel Core i3-4170 @ 3.70GHz	3,614	966	13.63	\$265.24
Intel Core i3-4170T @ 3.20GHz	3,186	1067	15.17	\$209.95*
Intel Core i3-4330 @ 3.50GHz	3,562	976	60.38	\$58.99*
Intel Core i3-4330T @ 3.00GHz	3,118	1084	NA	NA
Intel Core i3-4330TE @ 2.40GHz	2,532	1252	NA	NA
Intel Core i3-4340 @ 3.60GHz	3,691	944	20.51	\$179.99*
Intel Core i3-4350 @ 3.60GHz	3,179	1069	18.70	\$169.99*
Intel Core i3-4350T @ 3.10GHz	3,279	1041	NA	NA
Intel Core i3-4360 @ 3.70GHz	3,490	988	38.78	\$89.99*
Intel Core i3-4360T @ 3.20GHz	3,205	1059	NA	NA
Intel Core i3-4370 @ 3.80GHz	3,890	916	13.01	\$299.00*
Intel Core i3-4370T @ 3.30GHz	3,405	1009	24.67	\$138.00*
Intel Core i3-4570T @ 2.90GHz	3,285	1039	NA	NA
Intel Core i3-5005U @ 2.00GHz	2,053	1426	NA	NA
Intel Core i3-5010U @ 2.10GHz	2,176	1381	5.31	\$409.98
Intel Core i3-5015U @ 2.10GHz	2,080	1415	NA	NA
Intel Core i3-5020U @ 2.20GHz	2,251	1354	4.90	\$459.00*
Intel Core i3-5157U @ 2.50GHz	2,524	1256	NA	NA
Intel Core i3-6006U @ 2.00GHz	2,278	1345	NA	NA
Intel Core i3-6098P @ 3.60GHz	4,152	886	31.04	\$133.74*
Intel Core i3-6100 @ 3.70GHz	4,195	879	55.94	\$75.00
Intel Core i3-6100E @ 2.70GHz	3,355	1020	NA	NA
Intel Core i3-6100H @ 2.70GHz	3,265	1047	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-6100TE @ 2.70GHz	3,394	1011	NA	NA
Intel Core i3-6100U @ 2.30GHz	2,596	1231	7.42	\$349.99
Intel Core i3-6102E @ 1.90GHz	2,455	1281	10.91	\$225.00*
Intel Core i3-6157U @ 2.40GHz	2,697	1195	NA	NA
Intel Core i3-6300 @ 3.80GHz	4,519	827	15.06	\$299.99*
Intel Core i3-6300T @ 3.30GHz	4,057	897	39.98	\$101.47
Intel Core i3-6320 @ 3.90GHz	4,672	806	10.22	\$457.00*
Intel Core i3-7020U @ 2.30GHz	2,611	1227	9.29	\$281.00*
Intel Core i3-7100 @ 3.90GHz	4,316	863	36.42	\$118.49
Intel Core i3-7100H @ 3.00GHz	3,397	1010	15.10	\$225.00*
Intel Core i3-7100T @ 3.40GHz	3,726	936	33.07	\$112.69*
Intel Core i3-7100U @ 2.40GHz	2,779	1172	7.94	\$349.88
Intel Core i3-7101TE @ 3.40GHz	3,999	907	34.18	\$117.00*
Intel Core i3-7102E @ 2.10GHz	2,531	1253	11.25	\$225.00*
Intel Core i3-7130U @ 2.70GHz	2,914	1144	6.33	\$459.99*
Intel Core i3-7167U @ 2.80GHz	3,389	1013	NA	NA
Intel Core i3-7300 @ 4.00GHz	4,927	779	30.79	\$159.99*
Intel Core i3-7300T @ 3.50GHz	4,164	884	22.93	\$181.59*
Intel Core i3-7320 @ 4.10GHz	4,936	778	27.01	\$182.72*
Intel Core i3-7350K @ 4.20GHz	5,100	764	30.37	\$167.95
Intel Core i3-8100 @ 3.60GHz	6,196	618	59.02	\$104.98
Intel Core i3-8100B @ 3.60GHz	6,907	522	51.93	\$133.00*
Intel Core i3-8100T @ 3.10GHz	5,392	721	40.74	\$132.35
Intel Core i3-8109U @ 3.00GHz	4,387	846	9.77	\$449.00*
Intel Core i3-8121U @ 2.20GHz	4,493	830	9.56	\$469.99
Intel Core i3-8130U @ 2.20GHz	3,599	968	12.81	\$281.00*
Intel Core i3-8145U @ 2.10GHz	3,575	974	12.72	\$281.00*
Intel Core i3-8300 @ 3.70GHz	6,512	577	44.56	\$146.14
Intel Core i3-8300T @ 3.20GHz	5,971	652	38.69	\$154.34
Intel Core i3-8350K @ 4.00GHz	6,884	524	34.64	\$198.75
Intel Core i3-9100 @ 3.60GHz	6,730	546	54.72	\$122.99
Intel Core i3-9100F @ 3.60GHz	6,805	538	90.75	\$74.99
Intel Core i3-9100T @ 3.10GHz	5,957	655	48.83	\$122.00*
Intel Core i3-9300 @ 3.70GHz	7,447	466	44.07	\$168.99

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-9320 @ 3.70GHz	7,541	455	46.55	\$162.00*
Intel Core i3-9350KF @ 4.00GHz	7,984	421	46.60	\$171.34
Intel Core i3-10100 @ 3.60GHz	6,769	544	55.49	\$122.00*
Intel Core i3-10110U @ 2.10GHz	4,216	877	NA	NA
Intel Core i3-10110Y @ 1.00GHz	3,639	957	12.68	\$287.00*
Intel Core i3-21050 @ 3.10GHz	2,181	1378	NA	NA
Intel Core i5 750S @ 2.40GHz	1,330	1804	13.30	\$99.99*
Intel Core i5 E 520 @ 2.40GHz	1,605	1654	NA	NA
Intel Core i5-7Y54 @ 1.20GHz	2,757	1178	NA	NA
Intel Core i5-7Y57 @ 1.20GHz	2,939	1138	NA	NA
Intel Core i5-430M @ 2.27GHz	1,255	1852	8.96	\$139.95*
Intel Core i5-430UM @ 1.20GHz	829	2179	NA	NA
Intel Core i5-450M @ 2.40GHz	1,238	1861	38.74	\$31.95*
Intel Core i5-460M @ 2.53GHz	1,297	1821	17.30	\$74.95*
Intel Core i5-470UM @ 1.33GHz	719	2273	NA	NA
Intel Core i5-480M @ 2.67GHz	1,290	1830	16.00	\$80.60*
Intel Core i5-520M @ 2.40GHz	1,661	1626	33.15	\$50.09*
Intel Core i5-520UM @ 1.07GHz	874	2144	NA	NA
Intel Core i5-540M @ 2.53GHz	1,667	1625	24.52	\$68.00*
Intel Core i5-540UM @ 1.20GHz	998	2039	NA	NA
Intel Core i5-560M @ 2.67GHz	1,865	1527	45.71	\$40.81*
Intel Core i5-560UM @ 1.33GHz	1,006	2032	NA	NA
Intel Core i5-580M @ 2.67GHz	1,881	1516	17.11	\$109.95*
Intel Core i5-650 @ 3.20GHz	2,205	1368	88.38	\$24.95
Intel Core i5-655K @ 3.20GHz	1,999	1454	33.33	\$59.99*
Intel Core i5-660 @ 3.33GHz	2,261	1348	105.90	\$21.35*
Intel Core i5-661 @ 3.33GHz	2,280	1343	9.91	\$229.99*
Intel Core i5-670 @ 3.47GHz	2,346	1317	58.72	\$39.95*
Intel Core i5-680 @ 3.60GHz	2,428	1291	26.98	\$89.99*
Intel Core i5-750 @ 2.67GHz	2,408	1296	26.75	\$90.00
Intel Core i5-760 @ 2.80GHz	2,565	1242	17.81	\$144.03
Intel Core i5-760S @ 2.53GHz	5,440	713	NA	NA
Intel Core i5-1030NG7 @ 1.10GHz	5,754	680	NA	NA
Intel Core i5-1035G1 @ 1.00GHz	7,937	428	26.72	\$297.00*

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-1035G7 @ 1.20GHz	8,744	361	27.32	\$320.00*
Intel Core i5-1038NG7 @ 2.00GHz	9,823	318	30.70	\$320.00*
Intel Core i5-2300 @ 2.80GHz	3,437	1002	114.61	\$29.99
Intel Core i5-2310 @ 2.90GHz	3,596	969	103.06	\$34.89
Intel Core i5-2320 @ 3.00GHz	3,631	960	43.75	\$83.00
Intel Core i5-2380P @ 3.10GHz	3,699	940	8.59	\$430.59*
Intel Core i5-2390T @ 2.70GHz	2,460	1280	24.63	\$99.90*
Intel Core i5-2400 @ 3.10GHz	3,775	928	125.88	\$29.99
Intel Core i5-2400S @ 2.50GHz	3,212	1056	58.41	\$54.99*
Intel Core i5-2405S @ 2.50GHz	2,964	1129	14.25	\$208.00*
Intel Core i5-2410M @ 2.30GHz	1,897	1510	68.74	\$27.60
Intel Core i5-2415M @ 2.30GHz	1,872	1521	NA	NA
Intel Core i5-2430M @ 2.40GHz	2,018	1448	54.82	\$36.80
Intel Core i5-2435M @ 2.40GHz	1,997	1455	NA	NA
Intel Core i5-2450M @ 2.50GHz	2,140	1390	47.66	\$44.91
Intel Core i5-2450P @ 3.20GHz	3,556	977	39.51	\$89.99*
Intel Core i5-2467M @ 1.60GHz	1,589	1662	NA	NA
Intel Core i5-2500 @ 3.30GHz	4,015	904	89.22	\$45.00
Intel Core i5-2500K @ 3.30GHz	4,100	892	9.44	\$434.26*
Intel Core i5-2500S @ 2.70GHz	3,440	1001	62.17	\$55.34*
Intel Core i5-2500T @ 2.30GHz	2,665	1205	29.62	\$89.99*
Intel Core i5-2510E @ 2.50GHz	1,751	1587	NA	NA
Intel Core i5-2515E @ 2.50GHz	1,871	1522	NA	NA
Intel Core i5-2520M @ 2.50GHz	2,302	1336	54.67	\$42.10
Intel Core i5-2537M @ 1.40GHz	1,088	1987	NA	NA
Intel Core i5-2540M @ 2.60GHz	2,257	1351	50.45	\$44.73
Intel Core i5-2550K @ 3.40GHz	3,449	994	49.31	\$69.95*
Intel Core i5-2557M @ 1.70GHz	1,405	1759	NA	NA
Intel Core i5-2560M @ 2.70GHz	2,119	1398	NA	NA
Intel Core i5-3170K @ 3.20GHz	8,882	356	NA	NA
Intel Core i5-3210M @ 2.50GHz	2,472	1272	38.60	\$64.04*
Intel Core i5-3230M @ 2.60GHz	2,496	1265	11.48	\$217.42*
Intel Core i5-3317U @ 1.70GHz	1,961	1476	8.71	\$225.00*
Intel Core i5-3320M @ 2.60GHz	2,629	1219	37.66	\$69.81*

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3330S @ 2.70GHz	3,828	920	42.54	\$90.00*
Intel Core i5-3335S @ 2.70GHz	3,741	934	NA	NA
Intel Core i5-3337U @ 1.80GHz	2,112	1403	9.39	\$225.00*
Intel Core i5-3339Y @ 1.50GHz	1,497	1721	NA	NA
Intel Core i5-3340 @ 3.10GHz	4,260	874	24.77	\$172.02*
Intel Core i5-3340M @ 2.70GHz	2,744	1179	39.22	\$69.95*
Intel Core i5-3340S @ 2.80GHz	3,862	917	25.75	\$149.99*
Intel Core i5-3350P @ 3.10GHz	4,218	876	28.12	\$149.99*
Intel Core i5-3360M @ 2.80GHz	2,951	1135	31.79	\$92.81*
Intel Core i5-3380M @ 2.90GHz	2,956	1133	NA	NA
Intel Core i5-3427U @ 1.80GHz	2,356	1312	5.61	\$420.05*
Intel Core i5-3437U @ 1.90GHz	2,463	1277	NA	NA
Intel Core i5-3439Y @ 1.50GHz	1,904	1504	NA	NA
Intel Core i5-3450 @ 3.10GHz	4,441	839	20.53	\$216.34*
Intel Core i5-3450S @ 2.80GHz	4,089	894	43.05	\$95.00*
Intel Core i5-3470 @ 3.20GHz	4,668	807	108.57	\$42.99
Intel Core i5-3470S @ 2.90GHz	4,339	855	62.88	\$69.00*
Intel Core i5-3470T @ 2.90GHz	2,941	1137	9.52	\$308.95*
Intel Core i5-3475S @ 2.90GHz	4,385	847	30.55	\$143.50*
Intel Core i5-3550 @ 3.30GHz	4,838	790	82.01	\$59.00*
Intel Core i5-3550S @ 3.00GHz	4,442	838	14.69	\$302.45*
Intel Core i5-3570 @ 3.40GHz	4,908	781	70.12	\$69.99
Intel Core i5-3570K @ 3.40GHz	4,913	780	37.77	\$130.09
Intel Core i5-3570S @ 3.10GHz	4,413	843	86.55	\$50.99*
Intel Core i5-3570T @ 2.30GHz	4,177	882	NA	NA
Intel Core i5-3610ME @ 2.70GHz	2,614	1223	NA	NA
Intel Core i5-4200H @ 2.80GHz	3,083	1092	NA	NA
Intel Core i5-4200M @ 2.50GHz	2,823	1161	31.74	\$88.95*
Intel Core i5-4200U @ 1.60GHz	2,185	1375	NA	NA
Intel Core i5-4200Y @ 1.40GHz	1,590	1661	NA	NA
Intel Core i5-4202Y @ 1.60GHz	1,445	1744	NA	NA
Intel Core i5-4210H @ 2.90GHz	2,910	1145	NA	NA
Intel Core i5-4210M @ 2.60GHz	2,793	1169	9.01	\$309.95*
Intel Core i5-4210U @ 1.70GHz	2,294	1340	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4220Y @ 1.60GHz	1,428	1746	NA	NA
Intel Core i5-4230U @ 1.90GHz	1,891	1512	NA	NA
Intel Core i5-4250U @ 1.30GHz	2,319	1324	6.65	\$349.00*
Intel Core i5-4258U @ 2.40GHz	2,757	1177	NA	NA
Intel Core i5-4260U @ 1.40GHz	2,497	1264	NA	NA
Intel Core i5-4278U @ 2.60GHz	3,100	1088	NA	NA
Intel Core i5-4288U @ 2.60GHz	2,773	1174	NA	NA
Intel Core i5-4300M @ 2.60GHz	3,020	1113	NA	NA
Intel Core i5-4300U @ 1.90GHz	2,521	1257	NA	NA
Intel Core i5-4300Y @ 1.60GHz	1,602	1656	NA	NA
Intel Core i5-4302Y @ 1.60GHz	1,854	1533	NA	NA
Intel Core i5-4308U @ 2.80GHz	2,674	1202	NA	NA
Intel Core i5-4310M @ 2.70GHz	3,260	1048	NA	NA
Intel Core i5-4310U @ 2.00GHz	2,440	1288	NA	NA
Intel Core i5-4330M @ 2.80GHz	2,738	1180	9.96	\$274.99*
Intel Core i5-4340M @ 2.90GHz	3,332	1026	NA	NA
Intel Core i5-4350U @ 1.40GHz	2,352	1314	NA	NA
Intel Core i5-4400E @ 2.70GHz	3,293	1035	12.38	\$266.00*
Intel Core i5-4402E @ 1.60GHz	2,716	1188	NA	NA
Intel Core i5-4422E @ 1.80GHz	1,931	1489	7.26	\$266.00*
Intel Core i5-4430 @ 3.00GHz	4,657	811	31.03	\$150.09
Intel Core i5-4430S @ 2.70GHz	4,320	860	27.00	\$159.99*
Intel Core i5-4440 @ 3.10GHz	4,600	818	9.25	\$497.00*
Intel Core i5-4440S @ 2.80GHz	4,406	844	9.52	\$462.97*
Intel Core i5-4460 @ 3.20GHz	4,791	792	45.64	\$104.99
Intel Core i5-4460S @ 2.90GHz	4,350	853	6.59	\$659.99*
Intel Core i5-4460T @ 1.90GHz	3,644	956	NA	NA
Intel Core i5-4570 @ 3.20GHz	5,136	758	71.34	\$71.99
Intel Core i5-4570R @ 2.70GHz	4,843	789	NA	NA
Intel Core i5-4570S @ 2.90GHz	5,008	770	28.27	\$177.13*
Intel Core i5-4570T @ 2.90GHz	3,281	1040	16.41	\$199.95*
Intel Core i5-4570TE @ 2.70GHz	3,199	1064	15.99	\$199.99*
Intel Core i5-4590 @ 3.30GHz	5,301	735	87.94	\$60.28
Intel Core i5-4590S @ 3.00GHz	5,207	748	33.18	\$156.95

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4670 @ 3.40GHz	5,494	704	55.50	\$99.00
Intel Core i5-4670K @ 3.40GHz	5,588	697	13.97	\$399.95*
Intel Core i5-4670K CPT @ 3.40GHz	5,099	765	NA	NA
Intel Core i5-4670R @ 3.00GHz	5,314	732	19.25	\$276.00*
Intel Core i5-4670S @ 3.10GHz	5,380	723	25.26	\$213.00*
Intel Core i5-4670T @ 2.30GHz	4,317	862	16.67	\$259.02*
Intel Core i5-4690 @ 3.50GHz	5,542	699	52.79	\$104.98
Intel Core i5-4690K @ 3.50GHz	5,511	703	33.38	\$165.10
Intel Core i5-4690S @ 3.20GHz	5,285	737	14.71	\$359.21*
Intel Core i5-4690T @ 2.50GHz	4,296	866	NA	NA
Intel Core i5-5200U @ 2.20GHz	2,564	1243	9.13	\$281.00*
Intel Core i5-5250U @ 1.60GHz	2,501	1261	5.66	\$441.89*
Intel Core i5-5257U @ 2.70GHz	3,293	1033	NA	NA
Intel Core i5-5287U @ 2.90GHz	3,225	1054	NA	NA
Intel Core i5-5300U @ 2.30GHz	2,725	1184	5.01	\$543.39*
Intel Core i5-5350U @ 1.80GHz	2,677	1201	NA	NA
Intel Core i5-5575R @ 2.80GHz	5,387	722	NA	NA
Intel Core i5-5675C @ 3.10GHz	5,886	666	18.99	\$309.95*
Intel Core i5-5675R @ 3.10GHz	5,757	678	NA	NA
Intel Core i5-6198DU @ 2.30GHz	3,130	1081	NA	NA
Intel Core i5-6200U @ 2.30GHz	3,024	1111	NA	NA
Intel Core i5-6260U @ 1.80GHz	3,179	1070	9.24	\$343.99
Intel Core i5-6267U @ 2.90GHz	2,690	1198	NA	NA
Intel Core i5-6287U @ 3.10GHz	3,449	995	11.35	\$304.00*
Intel Core i5-6300HQ @ 2.30GHz	4,680	804	NA	NA
Intel Core i5-6300U @ 2.40GHz	3,289	1036	NA	NA
Intel Core i5-6360U @ 2.00GHz	3,212	1057	NA	NA
Intel Core i5-6400 @ 2.70GHz	5,132	759	38.02	\$135.00
Intel Core i5-6400T @ 2.20GHz	4,540	825	17.47	\$259.95*
Intel Core i5-6402P @ 2.80GHz	5,719	684	30.10	\$189.99*
Intel Core i5-6440EQ @ 2.70GHz	5,432	715	NA	NA
Intel Core i5-6440HQ @ 2.60GHz	5,319	731	NA	NA
Intel Core i5-6442EQ @ 1.90GHz	4,573	822	18.29	\$250.00*
Intel Core i5-6500 @ 3.20GHz	5,674	689	36.14	\$157.00

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-6500TE @ 2.30GHz	5,217	745	26.09	\$199.99*
Intel Core i5-6600 @ 3.30GHz	6,177	622	23.57	\$262.13*
Intel Core i5-6600K @ 3.50GHz	6,239	612	21.52	\$289.95*
Intel Core i5-6600T @ 2.70GHz	5,594	696	18.65	\$299.95*
Intel Core i5-7200U @ 2.50GHz	3,362	1017	5.10	\$659.00
Intel Core i5-7260U @ 2.20GHz	4,165	883	6.98	\$597.00*
Intel Core i5-7267U @ 3.10GHz	3,914	914	NA	NA
Intel Core i5-7287U @ 3.30GHz	4,029	900	NA	NA
Intel Core i5-7300HQ @ 2.50GHz	5,164	756	NA	NA
Intel Core i5-7300U @ 2.60GHz	3,785	927	8.23	\$460.00
Intel Core i5-7360U @ 2.30GHz	4,326	856	NA	NA
Intel Core i5-7400 @ 3.00GHz	5,523	702	27.77	\$198.88
Intel Core i5-7400T @ 2.40GHz	4,324	858	29.82	\$145.00*
Intel Core i5-7440HQ @ 2.80GHz	6,094	634	NA	NA
Intel Core i5-7442EQ @ 2.10GHz	4,853	787	19.41	\$250.00*
Intel Core i5-7500 @ 3.40GHz	6,198	616	29.96	\$206.89
Intel Core i5-7500T @ 2.70GHz	5,432	716	24.69	\$220.00*
Intel Core i5-7600 @ 3.50GHz	6,643	557	22.14	\$299.98
Intel Core i5-7600K @ 3.80GHz	6,728	548	20.39	\$329.98
Intel Core i5-7600T @ 2.80GHz	6,252	608	22.28	\$280.55*
Intel Core i5-7640X @ 4.00GHz	6,119	629	22.67	\$269.88
Intel Core i5-8200Y @ 1.30GHz	3,070	1099	10.55	\$291.00*
Intel Core i5-8210Y @ 1.60GHz	2,860	1151	NA	NA
Intel Core i5-8250U @ 1.60GHz	6,209	615	NA	NA
Intel Core i5-8257U @ 1.40GHz	8,246	394	25.77	\$320.00*
Intel Core i5-8259U @ 2.30GHz	8,382	390	13.76	\$609.00
Intel Core i5-8260U @ 1.60GHz	7,834	435	26.38	\$297.00*
Intel Core i5-8265U @ 1.60GHz	6,312	602	21.25	\$297.00*
Intel Core i5-8265UC @ 1.60GHz	5,999	649	NA	NA
Intel Core i5-8279U @ 2.40GHz	7,983	422	24.95	\$320.00*
Intel Core i5-8300H @ 2.30GHz	7,584	454	30.34	\$250.00*
Intel Core i5-8305G @ 2.80GHz	6,975	516	NA	NA
Intel Core i5-8350U @ 1.70GHz	6,507	579	21.91	\$297.00*
Intel Core i5-8365U @ 1.60GHz	6,554	570	9.78	\$669.98

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-8400 @ 2.80GHz	9,256	343	51.42	\$179.99
Intel Core i5-8400H @ 2.50GHz	8,486	383	33.95	\$250.00*
Intel Core i5-8400T @ 1.70GHz	7,776	441	41.14	\$189.00*
Intel Core i5-8500 @ 3.00GHz	9,343	340	33.14	\$281.90
Intel Core i5-8500B @ 3.00GHz	9,697	323	50.51	\$192.00*
Intel Core i5-8500T @ 2.10GHz	8,217	397	35.06	\$234.36*
Intel Core i5-8600 @ 3.10GHz	10,058	311	41.69	\$241.24
Intel Core i5-8600K @ 3.60GHz	10,192	308	44.32	\$230.00
Intel Core i5-8600T @ 2.30GHz	9,088	346	24.76	\$366.99*
Intel Core i5-9300H @ 2.40GHz	8,076	413	32.30	\$250.00*
Intel Core i5-9300HF @ 2.40GHz	7,456	465	29.82	\$250.00*
Intel Core i5-9400 @ 2.90GHz	9,513	332	56.58	\$168.15
Intel Core i5-9400F @ 2.90GHz	9,591	330	56.45	\$169.89
Intel Core i5-9400H @ 2.50GHz	8,413	388	33.65	\$250.00*
Intel Core i5-9400T @ 1.80GHz	7,683	449	42.21	\$182.00*
Intel Core i5-9500 @ 3.00GHz	9,692	324	46.40	\$208.90
Intel Core i5-9500F @ 3.00GHz	10,474	297	51.85	\$202.00*
Intel Core i5-9500T @ 2.20GHz	8,202	398	42.72	\$192.00*
Intel Core i5-9600 @ 3.10GHz	10,919	275	32.81	\$332.81*
Intel Core i5-9600K @ 3.70GHz	10,887	278	54.52	\$199.69
Intel Core i5-9600KF @ 3.70GHz	10,888	277	55.84	\$194.99
Intel Core i5-9600T @ 2.30GHz	9,513	333	44.66	\$213.00*
Intel Core i5-10210U @ 1.60GHz	6,467	586	9.08	\$711.95
Intel Core i5-10210Y @ 1.00GHz	4,900	783	NA	NA
Intel Core i5-10300H @ 2.50GHz	8,522	376	NA	NA
Intel Core i5-24050S @ 2.50GHz	2,783	1171	NA	NA
Intel Core i7-7Y75 @ 1.30GHz	2,644	1211	NA	NA
Intel Core i7-610E @ 2.53GHz	1,802	1556	NA	NA
Intel Core i7-620LM @ 2.00GHz	1,352	1792	NA	NA
Intel Core i7-620M @ 2.67GHz	1,971	1469	5.55	\$355.00*
Intel Core i7-620UM @ 1.07GHz	956	2078	NA	NA
Intel Core i7-640LM @ 2.13GHz	1,575	1673	NA	NA
Intel Core i7-640M @ 2.80GHz	2,089	1410	11.19	\$186.69*
Intel Core i7-640UM @ 1.20GHz	1,022	2024	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-680UM @ 1.47GHz	1,192	1893	NA	NA
Intel Core i7-720QM @ 1.60GHz	1,702	1602	31.53	\$53.99*
Intel Core i7-740QM @ 1.73GHz	1,682	1610	10.52	\$159.95*
Intel Core i7-820QM @ 1.73GHz	1,869	1523	7.79	\$239.95*
Intel Core i7-840QM @ 1.87GHz	1,952	1482	6.73	\$289.97*
Intel Core i7-860 @ 2.80GHz	2,928	1140	64.89	\$45.12
Intel Core i7-860S @ 2.53GHz	2,734	1181	13.67	\$199.99*
Intel Core i7-870 @ 2.93GHz	3,081	1094	36.25	\$84.99
Intel Core i7-870S @ 2.67GHz	2,794	1168	NA	NA
Intel Core i7-875K @ 2.93GHz	3,030	1109	7.97	\$379.99*
Intel Core i7-880 @ 3.07GHz	3,242	1051	5.56	\$583.00*
Intel Core i7-920 @ 2.67GHz	2,700	1193	128.59	\$21.00
Intel Core i7-920XM @ 2.00GHz	2,310	1332	6.68	\$345.99*
Intel Core i7-930 @ 2.80GHz	2,955	1134	29.55	\$99.99*
Intel Core i7-940 @ 2.93GHz	3,024	1110	29.08	\$103.99*
Intel Core i7-940XM @ 2.13GHz	2,165	1385	NA	NA
Intel Core i7-950 @ 3.07GHz	3,047	1104	62.18	\$49.00
Intel Core i7-960 @ 3.20GHz	3,208	1058	11.88	\$270.00
Intel Core i7-965 @ 3.20GHz	3,340	1023	23.86	\$139.99*
Intel Core i7-970 @ 3.20GHz	6,724	549	13.45	\$499.95*
Intel Core i7-975 @ 3.33GHz	3,298	1031	41.26	\$79.95*
Intel Core i7-980 @ 3.33GHz	6,888	523	34.44	\$199.98*
Intel Core i7-980X @ 3.33GHz	6,446	587	5.86	\$1,099.95*
Intel Core i7-985 @ 3.47GHz	4,001	906	NA	NA
Intel Core i7-990X @ 3.47GHz	7,238	495	24.37	\$297.00
Intel Core i7-995X @ 3.60GHz	7,128	502	NA	NA
Intel Core i7-1060NG7 @ 1.20GHz	6,400	591	NA	NA
Intel Core i7-1065G7 @ 1.30GHz	9,072	349	NA	NA
Intel Core i7-1068NG7 @ 2.30GHz	10,397	300	24.41	\$426.00*
Intel Core i7-2600 @ 3.40GHz	5,328	729	54.93	\$96.99
Intel Core i7-2600K @ 3.40GHz	5,467	709	41.65	\$131.24
Intel Core i7-2600S @ 2.80GHz	4,460	835	46.84	\$95.22
Intel Core i7-2610UE @ 1.50GHz	1,402	1761	NA	NA
Intel Core i7-2617M @ 1.50GHz	1,678	1616	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-2630QM @ 2.00GHz	3,426	1005	36.92	\$92.81*
Intel Core i7-2630UM @ 1.60GHz	398	2618	NA	NA
Intel Core i7-2635QM @ 2.00GHz	3,224	1055	NA	NA
Intel Core i7-2637M @ 1.70GHz	1,681	1611	NA	NA
Intel Core i7-2640M @ 2.80GHz	2,447	1284	22.28	\$109.81*
Intel Core i7-2655LE @ 2.20GHz	1,917	1499	NA	NA
Intel Core i7-2670QM @ 2.20GHz	3,619	965	28.05	\$129.00*
Intel Core i7-2675QM @ 2.20GHz	3,162	1075	NA	NA
Intel Core i7-2677M @ 1.80GHz	1,802	1555	NA	NA
Intel Core i7-2700K @ 3.50GHz	5,464	710	24.50	\$223.00
Intel Core i7-2710QE @ 2.10GHz	3,683	946	NA	NA
Intel Core i7-2715QE @ 2.10GHz	3,204	1061	NA	NA
Intel Core i7-2720QM @ 2.20GHz	4,282	867	22.54	\$189.95*
Intel Core i7-2760QM @ 2.40GHz	4,275	868	32.89	\$129.95*
Intel Core i7-2820QM @ 2.30GHz	4,590	819	26.84	\$171.02*
Intel Core i7-2840QM @ 2.40GHz	3,821	923	NA	NA
Intel Core i7-2860QM @ 2.50GHz	4,633	815	8.56	\$541.00*
Intel Core i7-2920XM @ 2.50GHz	4,537	826	10.30	\$440.44*
Intel Core i7-2960XM @ 2.70GHz	4,714	799	11.50	\$409.95*
Intel Core i7-3517U @ 1.90GHz	2,206	1367	NA	NA
Intel Core i7-3517UE @ 1.70GHz	2,133	1395	NA	NA
Intel Core i7-3520M @ 2.90GHz	2,835	1157	21.47	\$132.02*
Intel Core i7-3537U @ 2.00GHz	2,383	1308	NA	NA
Intel Core i7-3540M @ 3.00GHz	2,824	1160	6.57	\$429.95*
Intel Core i7-3555LE @ 2.50GHz	1,873	1519	NA	NA
Intel Core i7-3610QE @ 2.30GHz	4,714	800	NA	NA
Intel Core i7-3610QM @ 2.30GHz	5,245	742	13.11	\$399.99*
Intel Core i7-3612QE @ 2.10GHz	4,667	808	NA	NA
Intel Core i7-3612QM @ 2.10GHz	4,269	870	NA	NA
Intel Core i7-3615QE @ 2.30GHz	5,165	755	NA	NA
Intel Core i7-3615QM @ 2.30GHz	4,740	795	NA	NA
Intel Core i7-3630QM @ 2.40GHz	5,146	757	21.53	\$239.00*
Intel Core i7-3632QM @ 2.20GHz	4,574	821	21.79	\$209.95*
Intel Core i7-3635QM @ 2.40GHz	4,659	810	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3687U @ 2.10GHz	2,701	1192	NA	NA
Intel Core i7-3689Y @ 1.50GHz	1,636	1636	NA	NA
Intel Core i7-3720QM @ 2.60GHz	5,664	690	15.60	\$363.00*
Intel Core i7-3740QM @ 2.70GHz	5,731	683	24.92	\$229.95*
Intel Core i7-3770 @ 3.40GHz	6,376	594	46.20	\$138.00
Intel Core i7-3770K @ 3.50GHz	6,410	589	26.93	\$238.00
Intel Core i7-3770S @ 3.10GHz	6,191	620	51.59	\$120.00
Intel Core i7-3770T @ 2.50GHz	5,364	725	16.26	\$329.99*
Intel Core i7-3820 @ 3.60GHz	5,890	665	32.90	\$179.00*
Intel Core i7-3820QM @ 2.70GHz	5,337	728	18.72	\$285.00*
Intel Core i7-3840QM @ 2.80GHz	6,193	619	18.49	\$335.00*
Intel Core i7-3920XM @ 2.90GHz	5,992	650	5.47	\$1,096.00*
Intel Core i7-3930K @ 3.20GHz	8,066	414	46.09	\$174.99
Intel Core i7-3940XM @ 3.00GHz	5,617	695	9.21	\$609.95*
Intel Core i7-3960X @ 3.30GHz	8,795	360	10.99	\$799.99*
Intel Core i7-3970X @ 3.50GHz	8,588	369	12.45	\$689.99*
Intel Core i7-4500U @ 1.80GHz	2,529	1254	NA	NA
Intel Core i7-4510U @ 2.00GHz	2,589	1235	NA	NA
Intel Core i7-4550U @ 1.50GHz	2,174	1382	NA	NA
Intel Core i7-4558U @ 2.80GHz	3,081	1093	NA	NA
Intel Core i7-4560U @ 1.60GHz	3,010	1116	NA	NA
Intel Core i7-4578U @ 3.00GHz	3,325	1027	NA	NA
Intel Core i7-4600M @ 2.90GHz	2,979	1122	NA	NA
Intel Core i7-4600U @ 2.10GHz	2,793	1170	NA	NA
Intel Core i7-4610M @ 3.00GHz	3,491	985	NA	NA
Intel Core i7-4610Y @ 1.70GHz	2,496	1266	NA	NA
Intel Core i7-4650U @ 1.70GHz	2,140	1391	NA	NA
Intel Core i7-4700EQ @ 2.40GHz	5,004	771	NA	NA
Intel Core i7-4700HQ @ 2.40GHz	5,434	714	14.19	\$383.00*
Intel Core i7-4700MQ @ 2.40GHz	5,222	744	27.63	\$189.00*
Intel Core i7-4702HQ @ 2.20GHz	5,366	724	NA	NA
Intel Core i7-4702MQ @ 2.20GHz	5,235	743	23.96	\$218.45*
Intel Core i7-4710HQ @ 2.50GHz	5,425	717	14.35	\$378.00*
Intel Core i7-4710MQ @ 2.50GHz	5,938	659	21.87	\$271.57*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4712MQ @ 2.30GHz	4,715	797	NA	NA
Intel Core i7-4720HQ @ 2.60GHz	5,753	681	NA	NA
Intel Core i7-4722HQ @ 2.40GHz	5,692	687	NA	NA
Intel Core i7-4750HQ @ 2.00GHz	5,633	693	NA	NA
Intel Core i7-4760HQ @ 2.10GHz	6,247	611	NA	NA
Intel Core i7-4765T @ 2.00GHz	4,993	774	12.48	\$399.99*
Intel Core i7-4770 @ 3.40GHz	7,074	507	40.20	\$175.98
Intel Core i7-4770HQ @ 2.20GHz	6,024	646	NA	NA
Intel Core i7-4770K @ 3.50GHz	7,082	506	21.79	\$325.00
Intel Core i7-4770R @ 3.20GHz	6,638	558	NA	NA
Intel Core i7-4770S @ 3.10GHz	6,786	542	54.29	\$124.99*
Intel Core i7-4770T @ 2.50GHz	5,965	653	14.91	\$399.99*
Intel Core i7-4770TE @ 2.30GHz	4,271	869	NA	NA
Intel Core i7-4771 @ 3.50GHz	6,827	535	32.43	\$210.54
Intel Core i7-4785T @ 2.20GHz	5,470	708	NA	NA
Intel Core i7-4790 @ 3.60GHz	7,218	496	48.12	\$149.99
Intel Core i7-4790K @ 4.00GHz	8,116	409	27.14	\$299.00
Intel Core i7-4790S @ 3.20GHz	6,809	537	26.29	\$259.00*
Intel Core i7-4790T @ 2.70GHz	6,510	578	18.08	\$359.99*
Intel Core i7-4800MQ @ 2.70GHz	6,028	644	31.05	\$194.10
Intel Core i7-4810MQ @ 2.80GHz	6,174	623	32.50	\$189.95*
Intel Core i7-4820K @ 3.70GHz	6,514	576	29.61	\$219.99*
Intel Core i7-4850HQ @ 2.30GHz	6,026	645	13.88	\$434.00*
Intel Core i7-4860EQ @ 1.80GHz	5,260	741	NA	NA
Intel Core i7-4860HQ @ 2.40GHz	6,143	626	NA	NA
Intel Core i7-4870HQ @ 2.50GHz	6,353	596	NA	NA
Intel Core i7-4900MQ @ 2.80GHz	6,473	585	11.03	\$586.67*
Intel Core i7-4910MQ @ 2.90GHz	6,274	607	13.64	\$459.95*
Intel Core i7-4930K @ 3.40GHz	9,413	338	11.77	\$799.97*
Intel Core i7-4930MX @ 3.00GHz	6,515	575	5.94	\$1,096.00*
Intel Core i7-4940MX @ 3.10GHz	6,685	552	9.55	\$699.95*
Intel Core i7-4960HQ @ 2.60GHz	6,582	567	10.56	\$623.00*
Intel Core i7-4960X @ 3.60GHz	9,473	334	12.30	\$769.99*
Intel Core i7-4980HQ @ 2.80GHz	6,710	550	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-5550U @ 2.00GHz	2,850	1154	NA	NA
Intel Core i7-5557U @ 3.10GHz	3,548	978	5.00	\$709.98*
Intel Core i7-5600U @ 2.60GHz	3,080	1095	NA	NA
Intel Core i7-5650U @ 2.20GHz	3,003	1118	NA	NA
Intel Core i7-5675C @ 3.10GHz	5,910	662	NA	NA
Intel Core i7-5700EQ @ 2.60GHz	5,732	682	NA	NA
Intel Core i7-5700HQ @ 2.70GHz	5,819	672	NA	NA
Intel Core i7-5775C @ 3.30GHz	7,747	444	11.29	\$686.32*
Intel Core i7-5775R @ 3.30GHz	7,590	453	NA	NA
Intel Core i7-5820K @ 3.30GHz	9,807	320	43.57	\$225.10
Intel Core i7-5850EQ @ 2.70GHz	6,829	534	15.70	\$435.00*
Intel Core i7-5850HQ @ 2.70GHz	6,665	556	15.36	\$434.00*
Intel Core i7-5930K @ 3.50GHz	10,547	296	42.19	\$250.00
Intel Core i7-5950HQ @ 2.90GHz	7,501	460	NA	NA
Intel Core i7-5960X @ 3.00GHz	12,356	237	12.99	\$951.31*
Intel Core i7-6498DU @ 2.50GHz	3,362	1018	NA	NA
Intel Core i7-6500U @ 2.50GHz	3,337	1025	8.49	\$393.00*
Intel Core i7-6560U @ 2.20GHz	3,371	1015	NA	NA
Intel Core i7-6567U @ 3.30GHz	4,063	896	NA	NA
Intel Core i7-6600U @ 2.60GHz	3,594	970	NA	NA
Intel Core i7-6650U @ 2.20GHz	3,692	943	NA	NA
Intel Core i7-6700 @ 3.40GHz	8,101	411	30.00	\$269.99
Intel Core i7-6700HQ @ 2.60GHz	6,498	581	17.19	\$378.00*
Intel Core i7-6700K @ 4.00GHz	9,026	351	31.12	\$290.00*
Intel Core i7-6700T @ 2.80GHz	7,420	469	29.10	\$254.95
Intel Core i7-6700TE @ 2.40GHz	6,680	554	NA	NA
Intel Core i7-6770HQ @ 2.60GHz	7,273	492	6.22	\$1,169.98
Intel Core i7-6800K @ 3.40GHz	10,421	298	29.86	\$349.00
Intel Core i7-6820EQ @ 2.80GHz	6,827	536	NA	NA
Intel Core i7-6820HK @ 2.70GHz	7,065	509	18.69	\$378.00*
Intel Core i7-6820HQ @ 2.70GHz	6,938	520	NA	NA
Intel Core i7-6822EQ @ 2.00GHz	5,304	734	NA	NA
Intel Core i7-6850K @ 3.60GHz	11,569	257	31.28	\$369.85
Intel Core i7-6900K @ 3.20GHz	14,463	178	20.57	\$703.00

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-6950X @ 3.00GHz	17,264	125	18.19	\$949.00*
Intel Core i7-7500U @ 2.70GHz	3,651	953	NA	NA
Intel Core i7-7560U @ 2.40GHz	4,128	889	NA	NA
Intel Core i7-7567U @ 3.50GHz	3,939	910	4.38	\$899.00*
Intel Core i7-7600U @ 2.80GHz	3,775	929	NA	NA
Intel Core i7-7660U @ 2.50GHz	4,437	840	NA	NA
Intel Core i7-7700 @ 3.60GHz	8,641	366	24.00	\$359.99
Intel Core i7-7700HQ @ 2.80GHz	6,941	518	18.36	\$378.00*
Intel Core i7-7700K @ 4.20GHz	9,764	321	22.54	\$433.27
Intel Core i7-7700T @ 2.90GHz	7,989	420	20.75	\$385.00*
Intel Core i7-7740X @ 4.30GHz	9,585	331	21.78	\$440.00
Intel Core i7-7800X @ 3.50GHz	12,908	219	30.41	\$424.43*
Intel Core i7-7820EQ @ 3.00GHz	7,087	505	18.75	\$378.00*
Intel Core i7-7820HK @ 2.90GHz	7,959	425	21.06	\$378.00*
Intel Core i7-7820HQ @ 2.90GHz	7,331	482	19.39	\$378.00*
Intel Core i7-7820X @ 3.60GHz	17,796	116	16.18	\$1,100.00
Intel Core i7-7900X @ 3.30GHz	20,293	88	NA	NA
Intel Core i7-7920HQ @ 3.10GHz	7,976	423	14.04	\$568.00*
Intel Core i7-8086K @ 4.00GHz	14,689	169	24.48	\$599.99*
Intel Core i7-8500Y @ 1.50GHz	2,615	1222	6.65	\$393.00*
Intel Core i7-8550U @ 1.80GHz	6,136	627	NA	NA
Intel Core i7-8557U @ 1.70GHz	7,885	432	18.29	\$431.00*
Intel Core i7-8559U @ 2.70GHz	8,575	372	10.75	\$797.99
Intel Core i7-8565U @ 1.80GHz	6,678	555	NA	NA
Intel Core i7-8650U @ 1.90GHz	6,616	563	6.31	\$1,049.00*
Intel Core i7-8665U @ 1.90GHz	6,609	564	16.16	\$409.00*
Intel Core i7-8665UE @ 1.70GHz	6,626	561	16.20	\$409.00*
Intel Core i7-8700 @ 3.20GHz	13,336	211	40.74	\$327.31
Intel Core i7-8700B @ 3.20GHz	12,128	244	40.03	\$303.00*
Intel Core i7-8700K @ 3.70GHz	13,885	192	33.91	\$409.44
Intel Core i7-8700T @ 2.40GHz	10,855	281	25.25	\$429.98
Intel Core i7-8705G @ 3.10GHz	7,601	452	5.40	\$1,408.75*
Intel Core i7-8706G @ 3.10GHz	8,168	402	NA	NA
Intel Core i7-8709G @ 3.10GHz	7,794	439	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-8809G @ 3.10GHz	8,732	362	NA	NA
Intel Core i7-8850H @ 2.60GHz	10,688	288	27.06	\$395.00*
Intel Core i7-9700 @ 3.00GHz	13,863	194	37.47	\$369.95
Intel Core i7-9700F @ 3.00GHz	14,113	188	42.26	\$333.95
Intel Core i7-9700K @ 3.60GHz	14,676	171	38.66	\$379.59
Intel Core i7-9700KF @ 3.60GHz	14,645	174	40.68	\$359.99*
Intel Core i7-9700T @ 2.00GHz	10,972	272	33.97	\$323.00*
Intel Core i7-9700TE @ 1.80GHz	10,954	273	33.91	\$323.00*
Intel Core i7-9750H @ 2.60GHz	11,504	258	29.12	\$395.00*
Intel Core i7-9750HF @ 2.60GHz	12,439	234	31.49	\$395.00*
Intel Core i7-9800X @ 3.80GHz	18,167	111	29.34	\$619.24
Intel Core i7-9850H @ 2.60GHz	11,496	259	29.10	\$395.00*
Intel Core i7-9850HL @ 1.90GHz	9,216	344	23.33	\$395.00*
Intel Core i7-10510U @ 1.80GHz	7,365	477	18.01	\$409.00*
Intel Core i7-10710U @ 1.10GHz	10,274	306	17.15	\$598.95
Intel Core i7-10750H @ 2.60GHz	12,809	224	NA	NA
Intel Core i7-10875H @ 2.30GHz	14,353	182	31.89	\$450.00*
Intel Core i9-7900X @ 3.30GHz	21,443	80	16.51	\$1,299.00*
Intel Core i9-7920X @ 2.90GHz	23,463	65	25.50	\$919.99*
Intel Core i9-7940X @ 3.10GHz	26,166	49	33.98	\$769.99
Intel Core i9-7960X @ 2.80GHz	26,978	41	16.86	\$1,600.00*
Intel Core i9-7980XE @ 2.60GHz	29,848	30	17.57	\$1,699.00
Intel Core i9-8950HK @ 2.90GHz	11,392	261	19.54	\$583.00*
Intel Core i9-9820X @ 3.30GHz	20,976	85	32.27	\$649.99
Intel Core i9-9880H @ 2.30GHz	14,077	189	25.32	\$556.00*
Intel Core i9-9900 @ 3.10GHz	17,376	123	29.50	\$588.99
Intel Core i9-9900K @ 3.60GHz	18,915	101	35.69	\$529.99
Intel Core i9-9900KF @ 3.60GHz	18,784	103	34.47	\$544.94
Intel Core i9-9900KS @ 4.00GHz	18,914	102	29.10	\$649.99*
Intel Core i9-9900T @ 2.10GHz	13,770	196	31.37	\$439.00*
Intel Core i9-9900X @ 3.50GHz	21,873	78	16.84	\$1,298.91*
Intel Core i9-9920X @ 3.50GHz	25,442	52	19.81	\$1,284.02*
Intel Core i9-9940X @ 3.30GHz	28,105	36	31.94	\$879.95
Intel Core i9-9960X @ 3.10GHz	30,542	26	18.03	\$1,693.59*

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-9980XE @ 3.00GHz	31,697	22	10.57	\$2,999.00*
Intel Core i9-10900K @ 3.70GHz	6,043	641	12.38	\$488.00*
Intel Core i9-10900X @ 3.70GHz	23,306	68	29.13	\$799.95
Intel Core i9-10920X @ 3.50GHz	26,551	45	24.36	\$1,089.99*
Intel Core i9-10940X @ 3.30GHz	29,303	32	25.69	\$1,140.50*
Intel Core i9-10980HK @ 2.40GHz	17,249	126	29.59	\$583.00*
Intel Core i9-10980XE @ 3.00GHz	34,643	14	35.39	\$979.00*
Intel Core m3-6Y30 @ 0.90GHz	1,796	1559	6.39	\$281.00*
Intel Core m3-7Y30 @ 1.00GHz	2,691	1197	NA	NA
Intel Core m3-7Y32 @ 1.10GHz	2,578	1237	NA	NA
Intel Core m3-8100Y @ 1.10GHz	2,987	1119	10.63	\$281.00*
Intel Core m5-6Y54 @ 1.10GHz	2,634	1215	NA	NA
Intel Core m5-6Y57 @ 1.10GHz	2,470	1273	NA	NA
Intel Core m7-6Y75 @ 1.20GHz	2,248	1356	NA	NA
Intel Core M-5Y10 @ 0.80GHz	1,924	1495	NA	NA
Intel Core M-5Y10a @ 0.80GHz	1,840	1537	NA	NA
Intel Core M-5Y10c @ 0.80GHz	1,828	1540	6.51	\$281.00*
Intel Core M-5Y31 @ 0.90GHz	1,972	1468	NA	NA
Intel Core M-5Y51 @ 1.10GHz	1,532	1700	NA	NA
Intel Core M-5Y70 @ 1.10GHz	1,646	1630	NA	NA
Intel Core M-5Y71 @ 1.20GHz	2,002	1453	7.13	\$281.00*
Intel Core Solo T1300 @ 1.66GHz	210	2807	NA	NA
Intel Core Solo T1350 @ 1.86GHz	194	2819	NA	NA
Intel Core Solo T1400 @ 1.83GHz	253	2763	NA	NA
Intel Core Solo U1300 @ 1.06GHz	141	2855	NA	NA
Intel Core Solo U1400 @ 1.20GHz	263	2751	NA	NA
Intel Core Solo U1500 @ 1.33GHz	331	2681	NA	NA
Intel Pentium 4 1.50GHz	132	2859	NA	NA
Intel Pentium 4 1.60GHz	130	2860	NA	NA
Intel Pentium 4 1.70GHz	133	2858	NA	NA
Intel Pentium 4 1.80GHz	176	2834	NA	NA
Intel Pentium 4 1.90GHz	160	2846	NA	NA
Intel Pentium 4 2.00GHz	205	2812	NA	NA
Intel Pentium 4 2.20GHz	242	2780	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4 2.40GHz	202	2815	NA	NA
Intel Pentium 4 2.50GHz	246	2772	NA	NA
Intel Pentium 4 2.53GHz	250	2768	NA	NA
Intel Pentium 4 2.60GHz	291	2722	NA	NA
Intel Pentium 4 2.66GHz	242	2779	NA	NA
Intel Pentium 4 2.80GHz	255	2759	NA	NA
Intel Pentium 4 2.93GHz	231	2790	NA	NA
Intel Pentium 4 3.00GHz	272	2743	NA	NA
Intel Pentium 4 3.06GHz	289	2723	NA	NA
Intel Pentium 4 3.20GHz	277	2738	NA	NA
Intel Pentium 4 3.40GHz	303	2704	NA	NA
Intel Pentium 4 3.46GHz	455	2540	NA	NA
Intel Pentium 4 3.60GHz	335	2677	NA	NA
Intel Pentium 4 3.73GHz	403	2613	NA	NA
Intel Pentium 4 3.80GHz	434	2572	NA	NA
Intel Pentium 4 3.83GHz	162	2844	NA	NA
Intel Pentium 4 1300MHz	119	2865	NA	NA
Intel Pentium 4 1400MHz	128	2861	NA	NA
Intel Pentium 4 1500MHz	125	2862	NA	NA
Intel Pentium 4 1700MHz	154	2850	NA	NA
Intel Pentium 4 1800MHz	175	2837	NA	NA
Intel Pentium 4 Mobile 1.60GHz	179	2832	NA	NA
Intel Pentium 4 Mobile 1.80GHz	176	2835	NA	NA
Intel Pentium 4 Mobile 1.90GHz	210	2808	NA	NA
Intel Pentium 4 Mobile 2.00GHz	203	2814	NA	NA
Intel Pentium 957 @ 1.20GHz	619	2359	4.62	\$134.00*
Intel Pentium 967 @ 1.30GHz	587	2386	NA	NA
Intel Pentium 987 @ 1.50GHz	499	2489	NA	NA
Intel Pentium 997 @ 1.60GHz	785	2224	NA	NA
Intel Pentium 1403 @ 2.60GHz	1,864	1528	NA	NA
Intel Pentium 1403 v2 @ 2.60GHz	2,056	1424	NA	NA
Intel Pentium 2020M @ 2.40GHz	1,294	1824	9.66	\$134.00*
Intel Pentium 2030M @ 2.50GHz	1,566	1680	11.68	\$134.00*
Intel Pentium 2117U @ 1.80GHz	935	2102	6.98	\$134.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 2129Y @ 1.10GHz	636	2341	4.75	\$134.00*
Intel Pentium 3550M @ 2.30GHz	1,516	1709	7.02	\$215.92
Intel Pentium 3556U @ 1.70GHz	1,045	2011	NA	NA
Intel Pentium 3558U @ 1.70GHz	952	2084	NA	NA
Intel Pentium 3560M @ 2.40GHz	1,630	1640	NA	NA
Intel Pentium 3560Y @ 1.20GHz	866	2147	NA	NA
Intel Pentium 3805U @ 1.90GHz	1,038	2018	NA	NA
Intel Pentium 3825U @ 1.90GHz	1,458	1740	NA	NA
Intel Pentium 4405U @ 2.10GHz	1,996	1457	NA	NA
Intel Pentium 4405Y @ 1.50GHz	1,533	1698	NA	NA
Intel Pentium 4410Y @ 1.50GHz	1,366	1783	8.48	\$161.00*
Intel Pentium 4415U @ 2.30GHz	2,066	1420	NA	NA
Intel Pentium 4415Y @ 1.60GHz	1,628	1641	10.11	\$161.00*
Intel Pentium 4417U @ 2.30GHz	2,302	1335	14.30	\$161.00*
Intel Pentium 5405U @ 2.30GHz	2,346	1319	14.57	\$161.00*
Intel Pentium 6405U @ 2.40GHz	2,561	1245	15.91	\$161.00*
Intel Pentium A1018 @ 2.10GHz	1,008	2030	NA	NA
Intel Pentium A1020 @ 2.41GHz	1,279	1839	NA	NA
Intel Pentium B940 @ 2.00GHz	804	2205	26.84	\$29.94*
Intel Pentium B950 @ 2.10GHz	917	2116	NA	NA
Intel Pentium B960 @ 2.20GHz	801	2211	20.70	\$38.68
Intel Pentium B970 @ 2.30GHz	1,096	1983	21.50	\$50.99*
Intel Pentium B980 @ 2.40GHz	1,071	1996	15.31	\$69.95*
Intel Pentium D1508 @ 2.20GHz	3,813	925	29.56	\$129.00*
Intel Pentium D 805 @ 2.66GHz	447	2554	NA	NA
Intel Pentium D 830 @ 3.00GHz	472	2520	NA	NA
Intel Pentium D 915 @ 2.80GHz	513	2470	NA	NA
Intel Pentium D 940 @ 3.20GHz	456	2535	NA	NA
Intel Pentium D 950 @ 3.40GHz	692	2294	NA	NA
Intel Pentium D 960 @ 3.60GHz	798	2213	NA	NA
Intel Pentium E2140 @ 1.60GHz	458	2532	5.10	\$89.95*
Intel Pentium E2160 @ 1.80GHz	619	2357	39.93	\$15.51*
Intel Pentium E2180 @ 2.00GHz	703	2286	5.21	\$134.96*
Intel Pentium E2200 @ 2.20GHz	727	2267	9.69	\$75.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium E2220 @ 2.40GHz	761	2239	8.85	\$85.99*
Intel Pentium E5200 @ 2.50GHz	825	2182	16.51	\$49.95
Intel Pentium E5300 @ 2.60GHz	994	2043	16.71	\$59.50
Intel Pentium E5400 @ 2.70GHz	981	2052	11.10	\$88.37
Intel Pentium E5500 @ 2.80GHz	1,059	2002	81.74	\$12.95*
Intel Pentium E5700 @ 3.00GHz	1,131	1949	37.87	\$29.86*
Intel Pentium E5800 @ 3.20GHz	1,222	1874	102.23	\$11.95
Intel Pentium E6300 @ 2.80GHz	963	2070	9.63	\$99.95
Intel Pentium E6500 @ 2.93GHz	1,130	1950	32.31	\$34.99
Intel Pentium E6600 @ 3.06GHz	811	2198	8.11	\$100.00*
Intel Pentium E6700 @ 3.20GHz	1,147	1927	62.53	\$18.35
Intel Pentium E6800 @ 3.33GHz	1,039	2015	69.31	\$14.99
Intel Pentium Extreme Edition 955 @ 3.46GHz	912	2121	29.21	\$31.23*
Intel Pentium Extreme Edition 965 @ 3.73GHz	1,155	1922	NA	NA
Intel Pentium G620 @ 2.60GHz	1,297	1822	51.89	\$24.99*
Intel Pentium G620T @ 2.20GHz	893	2133	11.17	\$79.99*
Intel Pentium G630 @ 2.70GHz	1,367	1782	22.78	\$60.00
Intel Pentium G630T @ 2.30GHz	954	2082	11.92	\$79.99*
Intel Pentium G640 @ 2.80GHz	1,249	1855	41.63	\$30.00
Intel Pentium G640T @ 2.40GHz	1,132	1945	13.48	\$83.99
Intel Pentium G645 @ 2.90GHz	1,347	1796	44.90	\$30.00
Intel Pentium G645T @ 2.50GHz	1,222	1873	NA	NA
Intel Pentium G840 @ 2.80GHz	1,416	1754	40.48	\$34.99*
Intel Pentium G850 @ 2.90GHz	1,210	1881	6.44	\$187.99*
Intel Pentium G860 @ 3.00GHz	1,517	1708	20.79	\$72.99
Intel Pentium G870 @ 3.10GHz	1,552	1685	16.00	\$97.00*
Intel Pentium G2010 @ 2.80GHz	1,360	1788	90.75	\$14.99
Intel Pentium G2020 @ 2.90GHz	1,628	1642	27.15	\$59.95*
Intel Pentium G2020T @ 2.50GHz	1,463	1736	30.73	\$47.60*
Intel Pentium G2030 @ 3.00GHz	1,724	1592	45.37	\$38.00*
Intel Pentium G2030T @ 2.60GHz	1,589	1663	24.83	\$64.00*
Intel Pentium G2100T @ 2.60GHz	1,686	1607	NA	NA
Intel Pentium G2120 @ 3.10GHz	1,921	1497	25.61	\$74.99

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G2130 @ 3.20GHz	1,969	1471	43.75	\$45.00
Intel Pentium G2140 @ 3.30GHz	2,055	1425	25.20	\$81.56*
Intel Pentium G3220 @ 3.00GHz	1,902	1506	22.14	\$85.93
Intel Pentium G3220T @ 2.60GHz	1,672	1620	16.72	\$99.99*
Intel Pentium G3240 @ 3.10GHz	1,899	1507	27.14	\$69.99
Intel Pentium G3240T @ 2.70GHz	1,806	1552	NA	NA
Intel Pentium G3250 @ 3.20GHz	1,995	1459	66.51	\$30.00*
Intel Pentium G3250T @ 2.80GHz	1,860	1532	20.67	\$89.99*
Intel Pentium G3258 @ 3.20GHz	2,104	1405	15.70	\$134.00
Intel Pentium G3260 @ 3.30GHz	2,058	1423	152.75	\$13.47
Intel Pentium G3260T @ 2.90GHz	2,018	1446	22.43	\$89.99*
Intel Pentium G3320TE @ 2.30GHz	1,644	1631	NA	NA
Intel Pentium G3420 @ 3.20GHz	1,985	1463	22.06	\$89.99
Intel Pentium G3420T @ 2.70GHz	2,070	1419	12.94	\$159.99*
Intel Pentium G3430 @ 3.30GHz	1,977	1466	21.97	\$89.99*
Intel Pentium G3440 @ 3.30GHz	2,221	1365	13.89	\$159.94*
Intel Pentium G3440T @ 2.80GHz	2,134	1394	NA	NA
Intel Pentium G3450 @ 3.40GHz	2,426	1292	97.22	\$24.95
Intel Pentium G3450T @ 2.90GHz	2,042	1432	NA	NA
Intel Pentium G3460 @ 3.50GHz	2,302	1334	7.99	\$288.20*
Intel Pentium G3470 @ 3.60GHz	2,444	1285	23.44	\$104.29*
Intel Pentium G4400 @ 3.30GHz	2,618	1220	40.74	\$64.27
Intel Pentium G4400T @ 2.90GHz	2,453	1283	NA	NA
Intel Pentium G4400TE @ 2.40GHz	2,217	1366	34.64	\$64.00*
Intel Pentium G4500 @ 3.50GHz	2,855	1152	30.37	\$94.00
Intel Pentium G4500T @ 3.00GHz	2,593	1233	NA	NA
Intel Pentium G4520 @ 3.60GHz	2,960	1131	102.23	\$28.96*
Intel Pentium G4560 @ 3.50GHz	3,544	979	47.67	\$74.34
Intel Pentium G4560T @ 2.90GHz	2,976	1124	27.06	\$109.99*
Intel Pentium G4600 @ 3.60GHz	3,509	982	14.04	\$249.95
Intel Pentium G4600T @ 3.00GHz	3,306	1029	18.65	\$177.28*
Intel Pentium G4620 @ 3.70GHz	3,932	912	34.59	\$113.66*
Intel Pentium G6950 @ 2.80GHz	1,181	1899	43.75	\$27.00*
Intel Pentium G6951 @ 2.80GHz	1,389	1772	14.77	\$94.00*

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium Gold G5400 @ 3.70GHz	3,719	937	62.08	\$59.90
Intel Pentium Gold G5400T @ 3.10GHz	3,745	933	58.52	\$64.00*
Intel Pentium Gold G5420 @ 3.80GHz	3,051	1102	46.99	\$64.94
Intel Pentium Gold G5420T @ 3.20GHz	4,190	881	65.47	\$64.00*
Intel Pentium Gold G5500 @ 3.80GHz	3,676	947	39.63	\$92.74
Intel Pentium Gold G5500T @ 3.20GHz	3,231	1053	43.08	\$75.00*
Intel Pentium Gold G5600 @ 3.90GHz	3,757	932	25.96	\$144.74*
Intel Pentium Gold G5600F @ 3.90GHz	4,264	872	NA	NA
Intel Pentium Gold G5620 @ 4.00GHz	4,204	878	22.58	\$186.18
Intel Pentium III 1400 @ 1400MHz	297	2715	NA	NA
Intel Pentium III 1400S @ 1400MHz	299	2713	NA	NA
Intel Pentium III Mobile 800MHz	183	2827	NA	NA
Intel Pentium III Mobile 866MHz	152	2851	NA	NA
Intel Pentium III Mobile 1066MHz	246	2771	NA	NA
Intel Pentium III Mobile 1133MHz	252	2767	NA	NA
Intel Pentium III Mobile 1200MHz	240	2781	NA	NA
Intel Pentium J2850 @ 2.41GHz	1,053	2005	NA	NA
Intel Pentium J2900 @ 2.41GHz	1,230	1869	NA	NA
Intel Pentium J3710 @ 1.60GHz	1,421	1752	NA	NA
Intel Pentium J4205 @ 1.50GHz	2,315	1325	NA	NA
Intel Pentium M 1.10GHz	283	2727	NA	NA
Intel Pentium M 1.20GHz	307	2699	NA	NA
Intel Pentium M 1.30GHz	302	2707	NA	NA
Intel Pentium M 1.40GHz	346	2667	NA	NA
Intel Pentium M 1.50GHz	369	2642	NA	NA
Intel Pentium M 1.60GHz	353	2663	NA	NA
Intel Pentium M 1.70GHz	368	2644	NA	NA
Intel Pentium M 1.73GHz	396	2620	NA	NA
Intel Pentium M 1.80GHz	432	2574	NA	NA
Intel Pentium M 1.86GHz	437	2567	NA	NA
Intel Pentium M 2.00GHz	416	2596	NA	NA
Intel Pentium M 2.10GHz	449	2551	NA	NA
Intel Pentium M 2.13GHz	416	2594	NA	NA
Intel Pentium M 2.26GHz	365	2648	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium M 1000MHz	239	2783	NA	NA
Intel Pentium M 1200MHz	238	2784	NA	NA
Intel Pentium M 1300MHz	304	2700	NA	NA
Intel Pentium M 1400MHz	320	2691	NA	NA
Intel Pentium M 1500MHz	289	2724	NA	NA
Intel Pentium M 1600MHz	296	2717	NA	NA
Intel Pentium M 1700MHz	365	2649	NA	NA
Intel Pentium N3510 @ 1.99GHz	902	2124	NA	NA
Intel Pentium N3520 @ 2.16GHz	1,144	1933	NA	NA
Intel Pentium N3530 @ 2.16GHz	1,210	1882	NA	NA
Intel Pentium N3540 @ 2.16GHz	1,140	1938	4.54	\$250.87*
Intel Pentium N3700 @ 1.60GHz	1,349	1793	3.03	\$444.78*
Intel Pentium N3710 @ 1.60GHz	1,365	1784	NA	NA
Intel Pentium N4200 @ 1.10GHz	2,116	1400	9.25	\$228.71*
Intel Pentium P6000 @ 1.87GHz	840	2170	NA	NA
Intel Pentium P6100 @ 2.00GHz	862	2151	30.32	\$28.44*
Intel Pentium P6200 @ 2.13GHz	898	2128	19.98	\$44.95*
Intel Pentium P6300 @ 2.27GHz	958	2075	NA	NA
Intel Pentium Silver J5005 @ 1.50GHz	3,199	1063	15.77	\$202.91
Intel Pentium Silver J5040 @ 2.00GHz	3,459	992	NA	NA
Intel Pentium Silver N5000 @ 1.10GHz	2,763	1175	17.16	\$161.00*
Intel Pentium Silver N5030 @ 1.10GHz	2,424	1293	NA	NA
Intel Pentium SU2700 @ 1.30GHz	248	2769	NA	NA
Intel Pentium SU4100 @ 1.30GHz	498	2490	NA	NA
Intel Pentium T2060 @ 1.60GHz	481	2511	NA	NA
Intel Pentium T2080 @ 1.73GHz	518	2465	3.24	\$159.95*
Intel Pentium T2130 @ 1.86GHz	540	2437	NA	NA
Intel Pentium T2310 @ 1.46GHz	453	2541	NA	NA
Intel Pentium T2330 @ 1.60GHz	421	2591	NA	NA
Intel Pentium T2370 @ 1.73GHz	479	2513	13.69	\$35.00*
Intel Pentium T2390 @ 1.86GHz	533	2446	NA	NA
Intel Pentium T2410 @ 2.00GHz	544	2433	NA	NA
Intel Pentium T3200 @ 2.00GHz	542	2435	45.18	\$12.00*
Intel Pentium T3400 @ 2.16GHz	539	2441	5.99	\$89.95*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium T4300 @ 2.10GHz	815	2194	NA	NA
Intel Pentium T4400 @ 2.20GHz	781	2230	NA	NA
Intel Pentium T4500 @ 2.30GHz	823	2185	NA	NA
Intel Pentium U5400 @ 1.20GHz	436	2568	NA	NA
Intel Pentium U5600 @ 1.33GHz	582	2389	NA	NA
Intel T1400 @ 1.73GHz	455	2538	NA	NA
Intel T1500 @ 1.86GHz	574	2401	NA	NA
Intel T2050 @ 2.00GHz	516	2466	NA	NA
Intel Xeon 2.00GHz	234	2787	NA	NA
Intel XEON 2.20GHz	253	2764	NA	NA
Intel Xeon 2.40GHz	276	2739	30.35	\$9.10*
Intel Xeon 2.80GHz	331	2682	NA	NA
Intel Xeon 3.00GHz	500	2487	NA	NA
Intel Xeon 3.20GHz	563	2417	NA	NA
Intel Xeon 3.40GHz	396	2619	NA	NA
Intel Xeon 3.60GHz	421	2590	0.50	\$851.00*
Intel Xeon 3.73GHz	962	2071	NA	NA
Intel Xeon 3.80GHz	500	2486	0.59	\$851.00*
Intel Xeon 3040 @ 1.86GHz	767	2236	30.65	\$25.04*
Intel Xeon 3050 @ 2.13GHz	800	2212	5.06	\$157.95*
Intel Xeon 3060 @ 2.40GHz	911	2122	39.63	\$22.99*
Intel Xeon 3065 @ 2.33GHz	844	2167	40.39	\$20.90*
Intel Xeon 3070 @ 2.66GHz	964	2068	5.45	\$176.96*
Intel Xeon 3075 @ 2.66GHz	1,151	1926	3.29	\$349.95*
Intel Xeon 3085 @ 3.00GHz	1,099	1977	NA	NA
Intel Xeon 5110 @ 1.60GHz	564	2412	16.13	\$35.00*
Intel Xeon 5120 @ 1.86GHz	783	2226	0.48	\$1,619.99
Intel Xeon 5130 @ 2.00GHz	790	2217	16.12	\$48.99*
Intel Xeon 5133 @ 2.20GHz	835	2176	NA	NA
Intel Xeon 5140 @ 2.33GHz	806	2203	32.25	\$24.99*
Intel Xeon 5148 @ 2.33GHz	1,006	2033	76.59	\$13.13*
Intel Xeon 5150 @ 2.66GHz	884	2137	6.32	\$139.95*
Intel Xeon 5160 @ 3.00GHz	1,163	1917	23.27	\$49.99*
Intel Xeon @ 2.00GHz	10,404	299	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Bronze 3104 @ 1.70GHz	5,777	675	25.69	\$224.90
Intel Xeon Bronze 3106 @ 1.70GHz	6,848	530	20.75	\$329.99
Intel Xeon Bronze 3204 @ 1.90GHz	5,791	673	16.55	\$349.95*
Intel Xeon D-1518 @ 2.20GHz	5,944	658	NA	NA
Intel Xeon D-1520 @ 2.20GHz	5,114	763	NA	NA
Intel Xeon D-1521 @ 2.40GHz	6,980	515	NA	NA
Intel Xeon D-1528 @ 1.90GHz	8,010	419	NA	NA
Intel Xeon D-1531 @ 2.20GHz	8,691	364	24.98	\$348.00*
Intel Xeon D-1537 @ 1.70GHz	8,445	386	14.79	\$571.00*
Intel Xeon D-1539 @ 1.60GHz	8,444	387	17.37	\$486.00*
Intel Xeon D-1540 @ 2.00GHz	10,741	286	NA	NA
Intel Xeon D-1541 @ 2.10GHz	10,365	303	NA	NA
Intel Xeon D-1548 @ 2.00GHz	10,680	290	19.24	\$555.00*
Intel Xeon D-1557 @ 1.50GHz	10,951	274	15.78	\$694.00*
Intel Xeon D-1559 @ 1.50GHz	8,687	365	NA	NA
Intel Xeon D-1567 @ 2.10GHz	14,210	184	NA	NA
Intel Xeon D-1587 @ 1.70GHz	14,190	185	NA	NA
Intel Xeon D-2123IT @ 2.20GHz	8,105	410	38.05	\$213.00*
Intel Xeon D-2141L @ 2.20GHz	12,765	226	23.00	\$555.00*
Intel Xeon D-2143IT @ 2.20GHz	13,740	197	24.28	\$566.00*
Intel Xeon D-2146NT @ 2.30GHz	11,991	249	18.71	\$641.00*
Intel Xeon D-2166NT @ 2.00GHz	15,834	150	15.76	\$1,005.00*
Intel Xeon D-2183IT @ 2.20GHz	19,273	98	10.93	\$1,764.00*
Intel Xeon D-2187NT @ 2.00GHz	19,632	93	9.87	\$1,989.00*
Intel Xeon E3-1205 v6 @ 3.00GHz	5,704	686	29.56	\$193.00*
Intel Xeon E3-1220 @ 3.10GHz	3,508	983	92.35	\$37.99
Intel Xeon E3-1220 V2 @ 3.10GHz	4,689	803	120.29	\$38.98
Intel Xeon E3-1220 v3 @ 3.10GHz	5,211	746	65.97	\$78.99
Intel Xeon E3-1220 v5 @ 3.00GHz	6,084	635	40.56	\$150.00
Intel Xeon E3-1220 v6 @ 3.00GHz	6,060	638	28.19	\$214.99
Intel Xeon E3-1220L @ 2.20GHz	2,005	1452	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	2,678	1200	NA	NA
Intel Xeon E3-1220L v3 @ 1.10GHz	1,425	1749	NA	NA
Intel Xeon E3-1225 @ 3.10GHz	3,502	984	85.44	\$40.99

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1225 v3 @ 3.20GHz	5,261	740	80.95	\$64.99
Intel Xeon E3-1225 v5 @ 3.30GHz	5,662	691	18.63	\$303.85
Intel Xeon E3-1225 v6 @ 3.30GHz	6,321	600	27.04	\$233.80
Intel Xeon E3-1226 v3 @ 3.30GHz	5,524	701	9.28	\$595.00*
Intel Xeon E3-1230 @ 3.20GHz	4,997	772	63.26	\$78.99
Intel Xeon E3-1230 V2 @ 3.30GHz	6,250	609	73.48	\$85.05
Intel Xeon E3-1230 v3 @ 3.30GHz	6,796	540	67.97	\$99.99
Intel Xeon E3-1230 v5 @ 3.40GHz	7,414	471	21.71	\$341.53*
Intel Xeon E3-1230 v6 @ 3.50GHz	7,732	446	34.37	\$225.00
Intel Xeon E3-1230L v3 @ 1.80GHz	4,607	817	15.41	\$299.00*
Intel Xeon E3-1231 v3 @ 3.40GHz	7,052	512	37.78	\$186.68
Intel Xeon E3-1235 @ 3.20GHz	4,380	848	18.72	\$234.00*
Intel Xeon E3-1235L v5 @ 2.00GHz	5,074	766	NA	NA
Intel Xeon E3-1240 @ 3.30GHz	5,121	762	74.21	\$69.00
Intel Xeon E3-1240 V2 @ 3.40GHz	6,442	588	67.82	\$94.99
Intel Xeon E3-1240 v3 @ 3.40GHz	7,070	508	7.08	\$999.00
Intel Xeon E3-1240 v5 @ 3.50GHz	8,166	403	23.90	\$341.67*
Intel Xeon E3-1240 v6 @ 3.70GHz	8,561	375	26.07	\$328.35
Intel Xeon E3-1240L v3 @ 2.00GHz	5,127	761	NA	NA
Intel Xeon E3-1240L v5 @ 2.10GHz	5,951	656	21.41	\$278.00*
Intel Xeon E3-1241 v3 @ 3.50GHz	7,281	489	38.52	\$189.00
Intel Xeon E3-1245 @ 3.30GHz	5,194	751	21.20	\$245.00
Intel Xeon E3-1245 V2 @ 3.40GHz	6,322	599	25.81	\$245.00
Intel Xeon E3-1245 v3 @ 3.40GHz	7,053	511	28.79	\$245.00
Intel Xeon E3-1245 v5 @ 3.50GHz	8,315	392	24.08	\$345.31*
Intel Xeon E3-1245 v6 @ 3.70GHz	8,221	396	22.86	\$359.70
Intel Xeon E3-1246 v3 @ 3.50GHz	7,170	500	24.30	\$295.00
Intel Xeon E3-1260L @ 2.40GHz	3,429	1004	27.43	\$125.00*
Intel Xeon E3-1260L v5 @ 2.90GHz	7,894	431	10.72	\$736.16*
Intel Xeon E3-1265L @ 2.40GHz	3,293	1034	3.59	\$918.35*
Intel Xeon E3-1265L V2 @ 2.50GHz	5,130	760	34.66	\$148.00*
Intel Xeon E3-1265L v3 @ 2.50GHz	6,059	639	8.66	\$699.95
Intel Xeon E3-1265L v4 @ 2.30GHz	6,303	604	NA	NA
Intel Xeon E3-1268L v3 @ 2.30GHz	5,401	720	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1270 @ 3.40GHz	5,408	719	108.16	\$50.00
Intel Xeon E3-1270 V2 @ 3.50GHz	6,564	568	38.16	\$172.00
Intel Xeon E3-1270 v3 @ 3.50GHz	7,288	488	48.59	\$149.99
Intel Xeon E3-1270 v5 @ 3.60GHz	8,404	389	19.28	\$435.90*
Intel Xeon E3-1270 v6 @ 3.80GHz	8,732	363	23.66	\$368.99
Intel Xeon E3-1270L v4 @ 3.00GHz	7,437	467	NA	NA
Intel Xeon E3-1271 v3 @ 3.60GHz	7,458	464	8.40	\$888.00*
Intel Xeon E3-1275 @ 3.40GHz	4,351	852	14.80	\$294.00
Intel Xeon E3-1275 V2 @ 3.50GHz	6,136	628	69.73	\$88.00
Intel Xeon E3-1275 v3 @ 3.50GHz	6,379	593	15.99	\$399.00*
Intel Xeon E3-1275 v5 @ 3.60GHz	8,288	393	23.02	\$360.00*
Intel Xeon E3-1275 v6 @ 3.80GHz	8,564	374	22.39	\$382.49
Intel Xeon E3-1275L v3 @ 2.70GHz	6,189	621	NA	NA
Intel Xeon E3-1276 v3 @ 3.60GHz	7,280	490	6.78	\$1,073.00*
Intel Xeon E3-1280 @ 3.50GHz	5,457	711	38.98	\$140.00*
Intel Xeon E3-1280 V2 @ 3.60GHz	5,906	663	16.88	\$350.00
Intel Xeon E3-1280 v3 @ 3.60GHz	6,858	526	38.31	\$179.00
Intel Xeon E3-1280 v5 @ 3.70GHz	8,145	406	19.16	\$425.00
Intel Xeon E3-1280 v6 @ 3.90GHz	9,076	348	20.42	\$444.53
Intel Xeon E3-1281 v3 @ 3.70GHz	6,856	528	38.09	\$179.99
Intel Xeon E3-1285 v3 @ 3.60GHz	7,334	481	NA	NA
Intel Xeon E3-1285 v4 @ 3.50GHz	7,312	485	NA	NA
Intel Xeon E3-1285 v6 @ 4.10GHz	9,313	342	9.32	\$998.95
Intel Xeon E3-1285L v3 @ 3.10GHz	6,844	531	11.43	\$599.00*
Intel Xeon E3-1285L v4 @ 3.40GHz	7,865	434	NA	NA
Intel Xeon E3-1286 v3 @ 3.70GHz	7,513	459	8.96	\$839.00*
Intel Xeon E3-1286L v3 @ 3.20GHz	6,533	571	8.44	\$774.00*
Intel Xeon E3-1290 @ 3.60GHz	4,960	777	5.60	\$885.00*
Intel Xeon E3-1290 V2 @ 3.70GHz	6,518	574	7.36	\$885.00*
Intel Xeon E3-1505L v5 @ 2.00GHz	4,897	785	NA	NA
Intel Xeon E3-1505L v6 @ 2.20GHz	6,112	631	NA	NA
Intel Xeon E3-1505M v5 @ 2.80GHz	7,327	483	NA	NA
Intel Xeon E3-1505M v6 @ 3.00GHz	7,041	514	NA	NA
Intel Xeon E3-1515M v5 @ 2.80GHz	8,013	417	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1535M v6 @ 3.10GHz	8,623	367	13.84	\$623.00*
Intel Xeon E3-1545M v5 @ 2.90GHz	7,936	429	NA	NA
Intel Xeon E3-1575M v5 @ 3.00GHz	8,137	408	6.74	\$1,207.00*
Intel Xeon E3-1585 v5 @ 3.50GHz	8,509	379	15.30	\$556.00*
Intel Xeon E3-1585L v5 @ 3.00GHz	8,173	401	18.37	\$445.00*
Intel Xeon E5-1410 @ 2.80GHz	4,651	814	103.38	\$44.99*
Intel Xeon E5-1410 v2 @ 2.80GHz	5,475	706	NA	NA
Intel Xeon E5-1428L v2 @ 2.20GHz	5,911	661	11.97	\$494.00*
Intel Xeon E5-1603 @ 2.80GHz	3,588	971	119.60	\$30.00*
Intel Xeon E5-1603 v3 @ 2.80GHz	4,694	802	126.91	\$36.99*
Intel Xeon E5-1603 v4 @ 2.80GHz	4,714	798	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	3,709	938	127.89	\$29.00*
Intel Xeon E5-1607 v2 @ 3.00GHz	4,323	859	123.68	\$34.95*
Intel Xeon E5-1607 v3 @ 3.10GHz	5,207	747	NA	NA
Intel Xeon E5-1607 v4 @ 3.10GHz	5,881	667	NA	NA
Intel Xeon E5-1620 @ 3.60GHz	5,923	660	118.48	\$49.99
Intel Xeon E5-1620 v2 @ 3.70GHz	6,628	560	141.03	\$47.00
Intel Xeon E5-1620 v3 @ 3.50GHz	7,051	513	141.04	\$49.99
Intel Xeon E5-1620 v4 @ 3.50GHz	7,419	470	16.13	\$460.00
Intel Xeon E5-1630 v3 @ 3.70GHz	7,404	474	40.02	\$184.99*
Intel Xeon E5-1630 v4 @ 3.70GHz	7,911	430	NA	NA
Intel Xeon E5-1650 @ 3.20GHz	8,144	407	85.64	\$95.10
Intel Xeon E5-1650 v2 @ 3.50GHz	8,899	355	80.93	\$109.95
Intel Xeon E5-1650 v3 @ 3.50GHz	10,384	302	93.67	\$110.86
Intel Xeon E5-1650 v4 @ 3.60GHz	11,273	264	22.19	\$508.00*
Intel Xeon E5-1660 @ 3.30GHz	8,490	382	6.92	\$1,226.66*
Intel Xeon E5-1660 v2 @ 3.70GHz	10,654	292	17.52	\$607.99*
Intel Xeon E5-1660 v3 @ 3.00GHz	11,998	248	29.34	\$408.95*
Intel Xeon E5-1660 v4 @ 3.20GHz	12,792	225	10.40	\$1,229.52*
Intel Xeon E5-1680 v2 @ 3.00GHz	11,370	262	NA	NA
Intel Xeon E5-1680 v3 @ 3.20GHz	12,870	222	21.81	\$589.99*
Intel Xeon E5-1680 v4 @ 3.40GHz	13,500	205	NA	NA
Intel Xeon E5-1681 v3 @ 2.90GHz	13,934	191	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	2,481	1270	13.86	\$179.00

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2407 @ 2.20GHz	2,726	1183	136.29	\$20.00*
Intel Xeon E5-2407 v2 @ 2.40GHz	3,632	959	10.09	\$359.95*
Intel Xeon E5-2418L @ 2.00GHz	3,542	980	NA	NA
Intel Xeon E5-2420 @ 1.90GHz	4,744	794	368.57	\$12.87
Intel Xeon E5-2420 v2 @ 2.20GHz	6,100	632	360.97	\$16.90*
Intel Xeon E5-2430 @ 2.20GHz	5,756	679	210.69	\$27.32
Intel Xeon E5-2430 v2 @ 2.50GHz	6,589	565	72.42	\$90.99*
Intel Xeon E5-2430L @ 2.00GHz	5,299	736	164.17	\$32.28*
Intel Xeon E5-2430L v2 @ 2.40GHz	4,513	829	NA	NA
Intel Xeon E5-2440 @ 2.40GHz	6,061	637	340.31	\$17.81
Intel Xeon E5-2440 v2 @ 1.90GHz	6,236	613	141.73	\$44.00*
Intel Xeon E5-2448L v2 @ 1.80GHz	6,098	633	4.28	\$1,424.00*
Intel Xeon E5-2450 @ 2.10GHz	7,202	499	102.90	\$69.99*
Intel Xeon E5-2450L @ 1.80GHz	5,625	694	140.67	\$39.99*
Intel Xeon E5-2470 @ 2.30GHz	8,012	418	53.41	\$149.99*
Intel Xeon E5-2470 v2 @ 2.40GHz	8,161	404	27.12	\$300.99*
Intel Xeon E5-2603 @ 1.80GHz	2,615	1221	54.65	\$47.85*
Intel Xeon E5-2603 v2 @ 1.80GHz	2,630	1218	43.84	\$59.99*
Intel Xeon E5-2603 v3 @ 1.60GHz	3,934	911	87.43	\$44.99
Intel Xeon E5-2603 v4 @ 1.70GHz	4,377	849	19.52	\$224.20
Intel Xeon E5-2608L v3 @ 2.00GHz	6,032	642	13.68	\$441.00*
Intel Xeon E5-2609 @ 2.40GHz	2,834	1158	166.80	\$16.99
Intel Xeon E5-2609 v2 @ 2.50GHz	3,665	950	27.47	\$133.43*
Intel Xeon E5-2609 v3 @ 1.90GHz	4,655	812	47.02	\$99.00*
Intel Xeon E5-2609 v4 @ 1.70GHz	5,569	698	15.48	\$359.73*
Intel Xeon E5-2618L v3 @ 2.30GHz	9,602	328	NA	NA
Intel Xeon E5-2618L v4 @ 2.20GHz	11,225	266	14.41	\$779.00*
Intel Xeon E5-2620 @ 2.00GHz	5,176	753	246.61	\$20.99
Intel Xeon E5-2620 v2 @ 2.10GHz	6,164	624	212.55	\$29.00
Intel Xeon E5-2620 v3 @ 2.40GHz	7,776	440	275.16	\$28.26
Intel Xeon E5-2620 v4 @ 2.10GHz	8,469	385	28.00	\$302.49
Intel Xeon E5-2623 v3 @ 3.00GHz	6,940	519	62.53	\$110.99*
Intel Xeon E5-2623 v4 @ 2.60GHz	6,842	533	12.46	\$549.00*
Intel Xeon E5-2628L v2 @ 1.90GHz	6,406	590	NA	NA

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2628L v4 @ 1.90GHz	10,329	304	7.57	\$1,364.00*
Intel Xeon E5-2629 v3 @ 2.40GHz	8,520	377	NA	NA
Intel Xeon E5-2630 @ 2.30GHz	6,050	640	151.47	\$39.94*
Intel Xeon E5-2630 v2 @ 2.60GHz	7,407	473	210.54	\$35.18
Intel Xeon E5-2630 v3 @ 2.40GHz	9,662	326	107.35	\$90.00
Intel Xeon E5-2630 v4 @ 2.20GHz	11,631	254	16.88	\$688.99
Intel Xeon E5-2630L @ 2.00GHz	5,473	707	NA	NA
Intel Xeon E5-2630L v2 @ 2.40GHz	6,197	617	145.91	\$42.47*
Intel Xeon E5-2630L v3 @ 1.80GHz	7,289	487	38.41	\$189.76*
Intel Xeon E5-2630L v4 @ 1.80GHz	10,128	309	NA	NA
Intel Xeon E5-2637 @ 3.00GHz	3,070	1098	3.47	\$885.00*
Intel Xeon E5-2637 v2 @ 3.50GHz	6,305	603	74.10	\$85.09
Intel Xeon E5-2637 v3 @ 3.50GHz	7,517	458	51.66	\$145.51*
Intel Xeon E5-2637 v4 @ 3.50GHz	8,491	381	8.09	\$1,049.00*
Intel Xeon E5-2640 @ 2.50GHz	6,474	584	70.87	\$91.35*
Intel Xeon E5-2640 v2 @ 2.00GHz	7,154	501	218.30	\$32.77
Intel Xeon E5-2640 v3 @ 2.60GHz	10,621	294	151.77	\$69.98
Intel Xeon E5-2640 v4 @ 2.40GHz	12,267	238	12.33	\$994.99*
Intel Xeon E5-2643 @ 3.30GHz	5,650	692	166.23	\$33.99
Intel Xeon E5-2643 v2 @ 3.50GHz	8,990	352	103.28	\$87.04
Intel Xeon E5-2643 v3 @ 3.40GHz	10,656	291	42.63	\$249.99
Intel Xeon E5-2643 v4 @ 3.40GHz	10,568	295	5.23	\$2,019.95*
Intel Xeon E5-2648L @ 1.80GHz	4,265	871	NA	NA
Intel Xeon E5-2648L v2 @ 1.90GHz	7,751	443	5.24	\$1,479.00*
Intel Xeon E5-2648L v3 @ 1.80GHz	8,024	416	5.14	\$1,560.86*
Intel Xeon E5-2648L v4 @ 1.80GHz	10,765	283	NA	NA
Intel Xeon E5-2649 v3 @ 2.30GHz	11,437	260	NA	NA
Intel Xeon E5-2650 @ 2.00GHz	7,250	494	206.55	\$35.10
Intel Xeon E5-2650 v2 @ 2.60GHz	9,946	314	124.34	\$79.99
Intel Xeon E5-2650 v3 @ 2.30GHz	11,844	251	142.45	\$83.14
Intel Xeon E5-2650 v4 @ 2.20GHz	12,150	242	12.16	\$999.00*
Intel Xeon E5-2650L @ 1.80GHz	5,836	670	77.82	\$75.00*
Intel Xeon E5-2650L v2 @ 1.70GHz	6,729	547	112.17	\$59.99
Intel Xeon E5-2650L v3 @ 1.80GHz	11,586	256	49.89	\$232.22*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2651 v2 @ 1.80GHz	7,740	445	NA	NA
Intel Xeon E5-2658 @ 2.10GHz	6,115	630	4.18	\$1,462.00*
Intel Xeon E5-2658 v2 @ 2.40GHz	8,837	359	49.09	\$179.99*
Intel Xeon E5-2658 v3 @ 2.20GHz	12,681	227	NA	NA
Intel Xeon E5-2658 v4 @ 2.30GHz	13,209	213	NA	NA
Intel Xeon E5-2660 @ 2.20GHz	7,944	427	148.93	\$53.34*
Intel Xeon E5-2660 v2 @ 2.20GHz	9,863	317	76.46	\$129.00*
Intel Xeon E5-2660 v3 @ 2.60GHz	13,392	207	34.61	\$386.93
Intel Xeon E5-2660 v4 @ 2.00GHz	13,371	208	9.35	\$1,429.95*
Intel Xeon E5-2663 v3 @ 2.80GHz	11,037	271	NA	NA
Intel Xeon E5-2665 @ 2.40GHz	8,584	371	132.09	\$64.99
Intel Xeon E5-2667 @ 2.90GHz	7,410	472	185.30	\$39.99
Intel Xeon E5-2667 v2 @ 3.30GHz	12,105	245	67.25	\$179.99
Intel Xeon E5-2667 v3 @ 3.20GHz	12,518	232	36.28	\$345.00
Intel Xeon E5-2667 v4 @ 3.20GHz	13,624	199	14.63	\$931.10
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	145	NA	NA
Intel Xeon E5-2670 @ 2.60GHz	9,442	335	86.63	\$109.00
Intel Xeon E5-2670 v2 @ 2.50GHz	11,090	270	76.49	\$144.99
Intel Xeon E5-2670 v3 @ 2.30GHz	13,613	200	114.39	\$119.00
Intel Xeon E5-2673 v2 @ 3.30GHz	11,630	255	NA	NA
Intel Xeon E5-2673 v3 @ 2.40GHz	14,539	177	20.77	\$700.00*
Intel Xeon E5-2673 v4 @ 2.30GHz	16,345	138	NA	NA
Intel Xeon E5-2675 v3 @ 1.80GHz	11,244	265	NA	NA
Intel Xeon E5-2676 v3 @ 2.40GHz	13,546	203	NA	NA
Intel Xeon E5-2678 v3 @ 2.50GHz	14,660	172	NA	NA
Intel Xeon E5-2679 v4 @ 2.50GHz	23,197	70	8.59	\$2,702.00*
Intel Xeon E5-2680 @ 2.70GHz	9,441	336	153.56	\$61.48
Intel Xeon E5-2680 v2 @ 2.80GHz	12,586	229	89.91	\$139.99
Intel Xeon E5-2680 v3 @ 2.50GHz	15,223	162	92.27	\$164.98
Intel Xeon E5-2680 v4 @ 2.40GHz	15,301	160	10.14	\$1,509.00*
Intel Xeon E5-2682 v4 @ 2.50GHz	18,501	106	NA	NA
Intel Xeon E5-2683 v3 @ 2.00GHz	13,129	216	34.19	\$384.00
Intel Xeon E5-2683 v4 @ 2.10GHz	14,871	167	38.23	\$389.00*
Intel Xeon E5-2685 v3 @ 2.60GHz	12,170	240	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2686 v4 @ 2.30GHz	15,611	154	NA	NA
Intel Xeon E5-2687W @ 3.10GHz	7,526	457	36.70	\$205.09
Intel Xeon E5-2687W v2 @ 3.40GHz	11,798	252	35.22	\$335.00*
Intel Xeon E5-2687W v3 @ 3.10GHz	13,578	202	22.30	\$608.99*
Intel Xeon E5-2687W v4 @ 3.00GHz	17,066	128	7.85	\$2,174.99*
Intel Xeon E5-2689 @ 2.60GHz	9,938	315	NA	NA
Intel Xeon E5-2689 v4 @ 3.10GHz	15,574	157	NA	NA
Intel Xeon E5-2690 @ 2.90GHz	9,956	313	133.62	\$74.51
Intel Xeon E5-2690 v2 @ 3.00GHz	13,176	214	79.85	\$165.00
Intel Xeon E5-2690 v3 @ 2.60GHz	15,753	153	73.27	\$215.00
Intel Xeon E5-2690 v4 @ 2.60GHz	16,481	135	7.59	\$2,169.99*
Intel Xeon E5-2692 v2 @ 2.20GHz	10,910	276	NA	NA
Intel Xeon E5-2695 v2 @ 2.40GHz	12,836	223	51.55	\$248.99
Intel Xeon E5-2695 v3 @ 2.30GHz	15,575	156	32.51	\$479.00*
Intel Xeon E5-2695 v4 @ 2.10GHz	18,723	104	3.22	\$5,808.00*
Intel Xeon E5-2696 v2 @ 2.50GHz	13,068	217	NA	NA
Intel Xeon E5-2696 v3 @ 2.30GHz	18,255	108	7.31	\$2,498.00*
Intel Xeon E5-2696 v4 @ 2.20GHz	16,413	136	5.45	\$3,009.95*
Intel Xeon E5-2697 v2 @ 2.70GHz	9,338	341	41.03	\$227.59
Intel Xeon E5-2697 v3 @ 2.60GHz	16,199	142	27.04	\$599.00
Intel Xeon E5-2697 v4 @ 2.30GHz	16,298	140	5.15	\$3,162.13
Intel Xeon E5-2697A v4 @ 2.60GHz	17,709	120	NA	NA
Intel Xeon E5-2698 v3 @ 2.30GHz	17,940	113	24.61	\$729.00*
Intel Xeon E5-2698 v4 @ 2.20GHz	16,289	141	4.49	\$3,629.59*
Intel Xeon E5-2699 v3 @ 2.30GHz	16,541	133	20.70	\$799.00
Intel Xeon E5-2699 v4 @ 2.20GHz	18,931	100	5.27	\$3,588.95
Intel Xeon E5-2699A v4 @ 2.40GHz	16,516	134	3.34	\$4,938.00*
Intel Xeon E5-4603 @ 2.00GHz	3,414	1007	35.55	\$96.04*
Intel Xeon E5-4607 v2 @ 2.60GHz	6,289	605	NA	NA
Intel Xeon E5-4610 @ 2.40GHz	6,505	580	5.32	\$1,223.00*
Intel Xeon E5-4610 v3 @ 1.70GHz	6,797	539	5.58	\$1,219.00*
Intel Xeon E5-4617 @ 2.90GHz	6,342	598	70.54	\$89.90*
Intel Xeon E5-4620 @ 2.20GHz	6,877	525	51.24	\$134.21*
Intel Xeon E5-4620 v3 @ 2.00GHz	10,681	289	6.40	\$1,668.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-4627 v3 @ 2.60GHz	11,150	267	4.65	\$2,400.00*
Intel Xeon E5-4627 v4 @ 2.60GHz	12,524	231	5.63	\$2,225.00*
Intel Xeon E5-4640 @ 2.40GHz	7,360	478	2.70	\$2,730.00*
Intel Xeon E5-4640 v3 @ 1.90GHz	9,752	322	NA	NA
Intel Xeon E5-4648 v3 @ 1.70GHz	8,519	378	NA	NA
Intel Xeon E5-4650 @ 2.70GHz	7,825	437	111.80	\$69.99*
Intel Xeon E5-4650L @ 2.60GHz	8,224	395	111.16	\$73.98*
Intel Xeon E5-4655 v3 @ 2.90GHz	9,077	347	1.97	\$4,616.00*
Intel Xeon E5-4657L v2 @ 2.40GHz	11,909	250	8.51	\$1,399.00*
Intel Xeon E5-4660 v3 @ 2.10GHz	12,402	236	2.58	\$4,800.00*
Intel Xeon E5-4667 v3 @ 2.00GHz	14,548	176	2.54	\$5,729.00*
Intel Xeon E5-4669 v3 @ 2.10GHz	15,058	164	2.79	\$5,400.00*
Intel Xeon E5-4669 v4 @ 2.20GHz	10,742	285	NA	NA
Intel Xeon E7- 2830 @ 2.13GHz	3,119	1083	1.75	\$1,779.00*
Intel Xeon E3110 @ 3.00GHz	1,157	1921	5.79	\$199.95*
Intel Xeon E3113 @ 3.00GHz	1,483	1727	151.49	\$9.79*
Intel Xeon E3120 @ 3.16GHz	1,370	1781	NA	NA
Intel Xeon E5205 @ 1.86GHz	808	2201	56.60	\$14.27*
Intel Xeon E5240 @ 3.00GHz	1,396	1769	15.72	\$88.78*
Intel Xeon E5310 @ 1.60GHz	1,341	1799	27.37	\$49.00*
Intel Xeon E5320 @ 1.86GHz	1,398	1763	36.08	\$38.75*
Intel Xeon E5335 @ 2.00GHz	1,544	1690	86.90	\$17.77*
Intel Xeon E5345 @ 2.33GHz	1,748	1588	43.72	\$39.99*
Intel Xeon E5405 @ 2.00GHz	1,595	1659	39.92	\$39.95*
Intel Xeon E5410 @ 2.33GHz	1,771	1574	8.47	\$208.95*
Intel Xeon E5420 @ 2.50GHz	1,899	1509	75.98	\$24.99*
Intel Xeon E5430 @ 2.66GHz	2,236	1360	14.43	\$154.95*
Intel Xeon E5440 @ 2.83GHz	2,313	1329	60.89	\$37.99*
Intel Xeon E5450 @ 3.00GHz	2,468	1275	8.26	\$298.94*
Intel Xeon E5462 @ 2.80GHz	2,115	1401	77.48	\$27.30*
Intel Xeon E5472 @ 3.00GHz	2,351	1315	117.31	\$20.04*
Intel Xeon E5502 @ 1.87GHz	853	2163	8.97	\$95.00*
Intel Xeon E5503 @ 2.00GHz	819	2187	2.85	\$287.01*
Intel Xeon E5504 @ 2.00GHz	1,557	1682	25.97	\$59.95*

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5507 @ 2.27GHz	1,944	1486	4.26	\$456.91*
Intel Xeon E5520 @ 2.27GHz	2,489	1269	124.51	\$19.99
Intel Xeon E5530 @ 2.40GHz	2,634	1216	166.68	\$15.80*
Intel Xeon E5540 @ 2.53GHz	2,633	1217	53.71	\$49.03*
Intel Xeon E5603 @ 1.60GHz	1,948	1484	15.10	\$129.04*
Intel Xeon E5606 @ 2.13GHz	2,600	1230	36.52	\$71.20*
Intel Xeon E5607 @ 2.27GHz	2,696	1196	38.95	\$69.21*
Intel Xeon E5620 @ 2.40GHz	3,624	962	122.89	\$29.49
Intel Xeon E5630 @ 2.53GHz	3,826	921	109.31	\$35.00*
Intel Xeon E5640 @ 2.67GHz	4,045	898	59.84	\$67.60*
Intel Xeon E5645 @ 2.40GHz	5,171	754	54.38	\$95.08*
Intel Xeon E5649 @ 2.53GHz	4,651	813	258.53	\$17.99*
Intel Xeon E7320 @ 2.13GHz	1,509	1716	NA	NA
Intel Xeon E-2104G @ 3.20GHz	6,286	606	32.57	\$193.00*
Intel Xeon E-2124 @ 3.30GHz	7,215	497	34.13	\$211.41
Intel Xeon E-2124G @ 3.40GHz	8,038	415	33.29	\$241.44
Intel Xeon E-2126G @ 3.30GHz	11,333	263	37.78	\$299.99*
Intel Xeon E-2134 @ 3.50GHz	8,843	358	32.88	\$268.99
Intel Xeon E-2136 @ 3.30GHz	13,534	204	45.06	\$300.37
Intel Xeon E-2144G @ 3.60GHz	9,632	327	28.47	\$338.28*
Intel Xeon E-2146G @ 3.50GHz	13,370	209	36.76	\$363.67
Intel Xeon E-2174G @ 3.80GHz	9,960	312	25.22	\$394.99
Intel Xeon E-2176G @ 3.70GHz	13,605	201	34.10	\$398.94
Intel Xeon E-2176M @ 2.70GHz	10,631	293	23.63	\$450.00*
Intel Xeon E-2186G @ 3.80GHz	12,908	220	24.98	\$516.77*
Intel Xeon E-2186M @ 2.90GHz	12,413	235	19.92	\$623.00*
Intel Xeon E-2224 @ 3.40GHz	8,202	399	41.43	\$198.00*
Intel Xeon E-2224G @ 3.50GHz	7,803	438	35.79	\$218.00*
Intel Xeon E-2226G @ 3.40GHz	10,870	279	41.81	\$260.00*
Intel Xeon E-2236 @ 3.40GHz	13,788	195	47.71	\$289.00*
Intel Xeon E-2244G @ 3.80GHz	10,387	301	38.19	\$272.00*
Intel Xeon E-2246G @ 3.60GHz	14,135	187	45.45	\$311.00*
Intel Xeon E-2254ML @ 1.70GHz	7,686	448	NA	NA
Intel Xeon E-2274G @ 4.00GHz	10,091	310	30.21	\$334.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E-2276M @ 2.80GHz	12,252	239	27.23	\$450.00*
Intel Xeon E-2278G @ 3.40GHz	17,049	129	34.51	\$494.00*
Intel Xeon E-2278GEL @ 2.00GHz	12,013	247	24.32	\$494.00*
Intel Xeon E-2286G @ 4.00GHz	14,442	179	32.09	\$450.00*
Intel Xeon E-2286M @ 2.40GHz	15,942	147	25.59	\$623.00*
Intel Xeon E-2288G @ 3.70GHz	17,316	124	32.13	\$539.00*
Intel Xeon Gold 5117 @ 2.00GHz	16,580	132	NA	NA
Intel Xeon Gold 5118 @ 2.30GHz	16,344	139	15.57	\$1,049.95*
Intel Xeon Gold 5120 @ 2.20GHz	17,810	115	11.41	\$1,561.00*
Intel Xeon Gold 5120T @ 2.20GHz	18,045	112	10.45	\$1,727.00*
Intel Xeon Gold 5122 @ 3.60GHz	10,863	280	8.55	\$1,269.99
Intel Xeon Gold 5218 @ 2.30GHz	22,514	74	16.57	\$1,358.88*
Intel Xeon Gold 6126 @ 2.60GHz	20,151	89	10.98	\$1,834.95*
Intel Xeon Gold 6128 @ 3.40GHz	14,963	166	8.70	\$1,719.99
Intel Xeon Gold 6130 @ 2.10GHz	19,534	96	10.12	\$1,929.49
Intel Xeon Gold 6132 @ 2.60GHz	23,774	63	10.96	\$2,169.95*
Intel Xeon Gold 6134 @ 3.20GHz	16,687	131	7.41	\$2,251.24*
Intel Xeon Gold 6136 @ 3.00GHz	22,156	76	8.35	\$2,654.82*
Intel Xeon Gold 6137 @ 3.90GHz	20,300	87	NA	NA
Intel Xeon Gold 6138 @ 2.00GHz	25,279	54	9.69	\$2,609.49
Intel Xeon Gold 6138T @ 2.00GHz	24,800	56	9.04	\$2,742.00*
Intel Xeon Gold 6140 @ 2.30GHz	23,831	62	8.32	\$2,863.75
Intel Xeon Gold 6143 @ 2.80GHz	25,983	50	NA	NA
Intel Xeon Gold 6144 @ 3.50GHz	19,557	95	6.15	\$3,181.17*
Intel Xeon Gold 6146 @ 3.20GHz	24,126	60	5.23	\$4,608.95*
Intel Xeon Gold 6148 @ 2.40GHz	25,299	53	7.67	\$3,299.99*
Intel Xeon Gold 6152 @ 2.10GHz	23,367	66	5.69	\$4,108.95*
Intel Xeon Gold 6154 @ 3.00GHz	27,568	38	7.53	\$3,659.82*
Intel Xeon Gold 6210U @ 2.50GHz	30,193	28	14.66	\$2,059.86*
Intel Xeon Gold 6212U @ 2.40GHz	30,570	25	15.29	\$2,000.00*
Intel Xeon Gold 6226 @ 2.70GHz	17,850	114	10.05	\$1,776.00*
Intel Xeon Gold 6226R @ 2.90GHz	26,842	42	20.65	\$1,300.00*
Intel Xeon Gold 6230 @ 2.10GHz	25,964	51	12.69	\$2,045.99
Intel Xeon Gold 6242 @ 2.80GHz	26,760	43	9.82	\$2,723.99*

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 6248 @ 2.50GHz	31,285	23	9.48	\$3,299.99
Intel Xeon Gold 6248R @ 3.00GHz	38,521	13	14.27	\$2,700.00*
Intel Xeon Gold 6254 @ 3.10GHz	31,735	20	8.77	\$3,620.00*
Intel Xeon L3110 @ 3.00GHz	1,389	1771	NA	NA
Intel Xeon L3360 @ 2.83GHz	2,265	1347	25.38	\$89.23*
Intel Xeon L3406 @ 2.27GHz	864	2149	3.12	\$277.01*
Intel Xeon L3426 @ 1.87GHz	2,388	1306	5.34	\$447.01*
Intel Xeon L5240 @ 3.00GHz	1,387	1773	44.18	\$31.40*
Intel Xeon L5310 @ 1.60GHz	1,422	1751	12.64	\$112.50*
Intel Xeon L5320 @ 1.86GHz	1,114	1964	15.92	\$69.99*
Intel Xeon L5335 @ 2.00GHz	1,723	1593	91.69	\$18.79*
Intel Xeon L5408 @ 2.13GHz	1,788	1565	NA	NA
Intel Xeon L5410 @ 2.33GHz	1,967	1472	19.66	\$100.08*
Intel Xeon L5420 @ 2.50GHz	2,061	1421	74.94	\$27.50*
Intel Xeon L5430 @ 2.66GHz	2,236	1359	14.16	\$157.95*
Intel Xeon L5520 @ 2.27GHz	2,501	1260	27.81	\$89.95*
Intel Xeon L5530 @ 2.40GHz	2,568	1241	133.35	\$19.26*
Intel Xeon L5609 @ 1.87GHz	3,298	1032	NA	NA
Intel Xeon L5630 @ 2.13GHz	3,345	1021	159.38	\$20.99*
Intel Xeon L5638 @ 2.00GHz	4,251	875	60.81	\$69.90*
Intel Xeon L5639 @ 2.13GHz	4,449	837	NA	NA
Intel Xeon L5640 @ 2.27GHz	4,874	786	54.19	\$89.95*
Intel Xeon L7455 @ 2.13GHz	3,836	919	NA	NA
Intel Xeon MV 3.20GHz	684	2298	NA	NA
Intel Xeon Platinum 8124M @ 3.00GHz	26,686	44	NA	NA
Intel Xeon Platinum 8151 @ 3.40GHz	6,909	521	NA	NA
Intel Xeon Platinum 8160 @ 2.10GHz	24,107	61	5.37	\$4,489.00*
Intel Xeon Platinum 8168 @ 2.70GHz	28,969	33	4.92	\$5,890.00*
Intel Xeon Platinum 8173M @ 2.00GHz	28,699	35	NA	NA
Intel Xeon Platinum 8175M @ 2.50GHz	27,947	37	NA	NA
Intel Xeon Platinum 8176 @ 2.10GHz	24,299	59	2.78	\$8,725.00*
Intel Xeon Platinum 8259CL @ 2.50GHz	29,491	31	NA	NA
Intel Xeon Platinum 8268 @ 2.90GHz	33,501	16	5.58	\$6,005.98*
Intel Xeon Silver 4108 @ 1.80GHz	9,867	316	22.43	\$439.99

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Silver 4110 @ 2.10GHz	10,721	287	23.36	\$459.00
Intel Xeon Silver 4112 @ 2.60GHz	8,472	384	16.32	\$518.99
Intel Xeon Silver 4114 @ 2.20GHz	14,292	183	20.29	\$704.43
Intel Xeon Silver 4116 @ 2.10GHz	15,499	159	14.85	\$1,043.47
Intel Xeon Silver 4123 @ 3.00GHz	15,101	163	NA	NA
Intel Xeon Silver 4208 @ 2.10GHz	13,867	193	29.65	\$467.68
Intel Xeon Silver 4210 @ 2.20GHz	14,682	170	27.82	\$527.84
Intel Xeon Silver 4214 @ 2.20GHz	18,535	105	24.81	\$746.99
Intel Xeon Silver 4215 @ 2.50GHz	16,069	146	26.23	\$612.57*
Intel Xeon Silver 4216 @ 2.10GHz	20,656	86	20.32	\$1,016.39
Intel Xeon W3503 @ 2.40GHz	1,111	1968	111.23	\$9.99*
Intel Xeon W3505 @ 2.53GHz	1,114	1966	44.80	\$24.86*
Intel Xeon W3520 @ 2.67GHz	2,839	1156	59.16	\$48.00*
Intel Xeon W3530 @ 2.80GHz	2,972	1125	10.11	\$293.95*
Intel Xeon W3540 @ 2.93GHz	3,130	1082	157.12	\$19.92*
Intel Xeon W3550 @ 3.07GHz	3,021	1112	177.83	\$16.99*
Intel Xeon W3565 @ 3.20GHz	3,339	1024	151.83	\$21.99*
Intel Xeon W3570 @ 3.20GHz	3,419	1006	7.12	\$479.95*
Intel Xeon W3580 @ 3.33GHz	3,490	986	16.27	\$214.50*
Intel Xeon W3670 @ 3.20GHz	6,744	545	13.49	\$499.99*
Intel Xeon W3680 @ 3.33GHz	6,857	527	69.97	\$97.99*
Intel Xeon W3690 @ 3.47GHz	7,087	504	38.51	\$184.02
Intel Xeon W5580 @ 3.20GHz	3,514	981	87.88	\$39.99*
Intel Xeon W5590 @ 3.33GHz	3,571	975	43.02	\$82.99*
Intel Xeon W-2102 @ 2.90GHz	5,833	671	20.33	\$286.99*
Intel Xeon W-2104 @ 3.20GHz	6,532	572	25.62	\$255.00*
Intel Xeon W-2123 @ 3.60GHz	9,064	350	28.96	\$312.99
Intel Xeon W-2125 @ 4.00GHz	11,129	268	23.34	\$476.87*
Intel Xeon W-2133 @ 3.60GHz	12,873	221	20.86	\$617.00*
Intel Xeon W-2135 @ 3.70GHz	15,504	158	16.12	\$961.70*
Intel Xeon W-2140B @ 3.20GHz	17,793	117	NA	NA
Intel Xeon W-2145 @ 3.70GHz	18,224	109	15.09	\$1,207.59*
Intel Xeon W-2150B @ 3.00GHz	21,315	81	NA	NA
Intel Xeon W-2155 @ 3.30GHz	21,163	83	13.83	\$1,530.39*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W-2175 @ 2.50GHz	23,285	69	11.10	\$2,098.36*
Intel Xeon W-2195 @ 2.30GHz	24,621	57	9.08	\$2,710.78*
Intel Xeon W-2223 @ 3.60GHz	8,853	357	27.24	\$324.99
Intel Xeon W-2225 @ 4.10GHz	14,763	168	NA	NA
Intel Xeon W-2245 @ 3.90GHz	19,747	92	29.61	\$667.00*
Intel Xeon W-2295 @ 3.00GHz	31,724	21	23.80	\$1,333.00*
Intel Xeon W-3175X @ 3.10GHz	33,351	17	10.74	\$3,103.98
Intel Xeon W-3235 @ 3.30GHz	27,232	39	17.07	\$1,595.45*
Intel Xeon W-3265 @ 2.70GHz	33,503	15	7.36	\$4,551.37*
Intel Xeon W-3275M @ 2.50GHz	38,961	11	5.23	\$7,453.00*
Intel Xeon X3210 @ 2.13GHz	1,642	1633	8.84	\$185.71*
Intel Xeon X3220 @ 2.40GHz	1,867	1525	29.64	\$63.00*
Intel Xeon X3230 @ 2.66GHz	2,083	1414	29.13	\$71.50*
Intel Xeon X3320 @ 2.50GHz	1,996	1456	8.70	\$229.50*
Intel Xeon X3323 @ 2.50GHz	1,906	1502	98.46	\$19.36*
Intel Xeon X3330 @ 2.66GHz	2,019	1445	9.61	\$210.00*
Intel Xeon X3350 @ 2.66GHz	2,321	1323	38.70	\$59.99*
Intel Xeon X3353 @ 2.66GHz	2,123	1397	28.88	\$73.50*
Intel Xeon X3360 @ 2.83GHz	2,034	1436	50.86	\$39.99
Intel Xeon X3363 @ 2.83GHz	2,093	1409	61.39	\$34.09*
Intel Xeon X3370 @ 3.00GHz	2,441	1287	61.04	\$40.00*
Intel Xeon X3380 @ 3.16GHz	2,396	1301	4.70	\$509.95*
Intel Xeon X3430 @ 2.40GHz	2,311	1331	72.24	\$31.99*
Intel Xeon X3440 @ 2.53GHz	2,660	1206	26.89	\$98.95*
Intel Xeon X3450 @ 2.67GHz	2,648	1208	94.60	\$27.99*
Intel Xeon X3460 @ 2.80GHz	3,187	1066	67.82	\$46.99
Intel Xeon X3470 @ 2.93GHz	3,156	1077	21.05	\$149.95*
Intel Xeon X3480 @ 3.07GHz	3,251	1049	NA	NA
Intel Xeon X5260 @ 3.33GHz	1,415	1755	26.21	\$54.00*
Intel Xeon X5270 @ 3.50GHz	1,582	1669	NA	NA
Intel Xeon X5272 @ 3.40GHz	1,398	1765	9.99	\$140.00*
Intel Xeon X5355 @ 2.66GHz	1,911	1500	50.31	\$37.99*
Intel Xeon X5365 @ 3.00GHz	2,257	1350	35.83	\$62.99
Intel Xeon X5450 @ 3.00GHz	2,395	1302	47.94	\$49.96*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X5470 @ 3.33GHz	2,644	1212	26.44	\$99.99*
Intel Xeon X5472 @ 3.00GHz	2,255	1352	10.02	\$225.00*
Intel Xeon X5482 @ 3.20GHz	2,588	1236	25.88	\$99.99*
Intel Xeon X5492 @ 3.40GHz	2,808	1165	2.02	\$1,391.29*
Intel Xeon X5550 @ 2.67GHz	3,040	1106	97.57	\$31.16
Intel Xeon X5560 @ 2.80GHz	2,961	1130	197.53	\$14.99*
Intel Xeon X5570 @ 2.93GHz	3,149	1079	13.12	\$239.95*
Intel Xeon X5647 @ 2.93GHz	4,553	823	228.47	\$19.93*
Intel Xeon X5650 @ 2.67GHz	5,877	668	392.07	\$14.99
Intel Xeon X5660 @ 2.80GHz	6,216	614	194.30	\$31.99
Intel Xeon X5667 @ 3.07GHz	4,545	824	251.95	\$18.04*
Intel Xeon X5670 @ 2.93GHz	5,957	654	148.92	\$40.00
Intel Xeon X5672 @ 3.20GHz	5,179	752	115.11	\$44.99*
Intel Xeon X5675 @ 3.07GHz	6,344	597	136.46	\$46.49
Intel Xeon X5677 @ 3.47GHz	6,474	583	190.48	\$33.99*
Intel Xeon X5679 @ 3.20GHz	7,278	491	NA	NA
Intel Xeon X5680 @ 3.33GHz	6,708	551	111.90	\$59.95
Intel Xeon X5687 @ 3.60GHz	5,416	718	116.48	\$46.50
Intel Xeon X5690 @ 3.47GHz	6,842	532	65.79	\$104.00
Intel Xeon X5698 @ 4.40GHz	3,471	990	NA	NA
Intel Xeon X6550 @ 2.00GHz	2,978	1123	NA	NA
Mobile AMD Athlon 4 2400+	359	2656	NA	NA
Mobile AMD Athlon 64 3200+	501	2484	NA	NA
Mobile AMD Athlon 64 3400+	512	2473	NA	NA
Mobile AMD Athlon 64 3700+	548	2429	NA	NA
Mobile AMD Athlon 64 4000+	481	2512	NA	NA
Mobile AMD Athlon 2500+	370	2641	NA	NA
Mobile AMD Athlon MP-M 1800+	265	2749	NA	NA
Mobile AMD Athlon MP-M 2400+	295	2719	NA	NA
Mobile AMD Athlon XP-M 1600+	260	2755	NA	NA
Mobile AMD Athlon XP-M 1800+	297	2714	NA	NA
Mobile AMD Athlon XP-M 2000+	301	2709	NA	NA
Mobile AMD Athlon XP-M 2200+	365	2650	NA	NA
Mobile AMD Athlon XP-M 2400+	346	2666	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Athlon XP-M 2600+	371	2640	NA	NA
Mobile AMD Athlon XP-M 2800+	365	2647	NA	NA
Mobile AMD Athlon XP-M 3000+	366	2646	NA	NA
Mobile AMD Sempron 2100+	252	2766	NA	NA
Mobile AMD Sempron 2600+	394	2621	NA	NA
Mobile AMD Sempron 2800+	364	2651	NA	NA
Mobile AMD Sempron 3000+	414	2598	NA	NA
Mobile AMD Sempron 3100+	426	2578	NA	NA
Mobile AMD Sempron 3200+	355	2662	NA	NA
Mobile AMD Sempron 3300+	452	2543	NA	NA
Mobile AMD Sempron 3400+	465	2526	NA	NA
Mobile AMD Sempron 3500+	458	2534	NA	NA
Mobile AMD Sempron 3600+	437	2566	NA	NA
Mobile AMD Sempron 3800+	486	2503	NA	NA
Mobile Intel Celeron 1.70GHz	181	2830	NA	NA
Mobile Intel Celeron 1.80GHz	186	2825	NA	NA
Mobile Intel Celeron 2.00GHz	204	2813	NA	NA
Mobile Intel Celeron 2.20GHz	226	2795	NA	NA
Mobile Intel Celeron 2.40GHz	236	2786	NA	NA
Mobile Intel Celeron 1333MHz	281	2731	NA	NA
Mobile Intel Pentium 4 2.66GHz	280	2733	NA	NA
Mobile Intel Pentium 4 2.80GHz	315	2694	NA	NA
Mobile Intel Pentium 4 3.06GHz	338	2675	NA	NA
Mobile Intel Pentium 4 3.20GHz	357	2658	NA	NA
Mobile Intel Pentium 4 3.33GHz	364	2652	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	186	2824	1.33	\$140.50
Mobile Intel Pentium 4 - M 1.80GHz	184	2826	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	212	2806	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	220	2799	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	214	2803	NA	NA
Mobile Intel Pentium III - M 933MHz	200	2817	NA	NA
Mobile Intel Pentium III - M 1200MHz	224	2796	NA	NA
Pentium Dual-Core E6000 @ 3.46GHz	1,528	1702	NA	NA
VIA C7-D 1800MHz	231	2791	NA	NA

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
VIA C7-M 1600MHz	178	2833	NA	NA
VIA C7-M 6300MHz	223	2797	NA	NA
VIA Eden 1000MHz	124	2863	NA	NA
VIA Eden 1200MHz	142	2854	NA	NA
VIA Eden C1050@1.06GHz	263	2752	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	302	2706	NA	NA
VIA Eden X4 C4250 @ 1.2+GHz	944	2093	NA	NA
VIA Esther 1000MHz	147	2853	NA	NA
VIA Esther 1500MHz	208	2810	NA	NA
VIA Nano L2007@1600MHz	247	2770	NA	NA
VIA Nano L2100@1800MHz	271	2745	NA	NA
VIA Nano L2207@1600MHz	160	2845	NA	NA
VIA Nano U2250 (1.6GHz Capable)	263	2753	NA	NA
VIA Nano U2250@1300+MHz	174	2839	NA	NA
VIA Nano U2500@1200MHz	193	2820	NA	NA
VIA Nano U3500@1000MHz	156	2847	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	383	2630	NA	NA
VIA Nehemiah	155	2848	NA	NA
VIA QuadCore C4650@2.0GHz	1,323	1806	NA	NA
VIA QuadCore L4700 @ 1.2+ GHz	740	2254	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	637	2338	NA	NA
ZHAOXIN KaiXian KX-U6780A@2.7GHz	5,761	677	NA	NA
ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz	1,547	1687	NA	NA

* - Last price seen from our affiliates.

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CPU Name

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