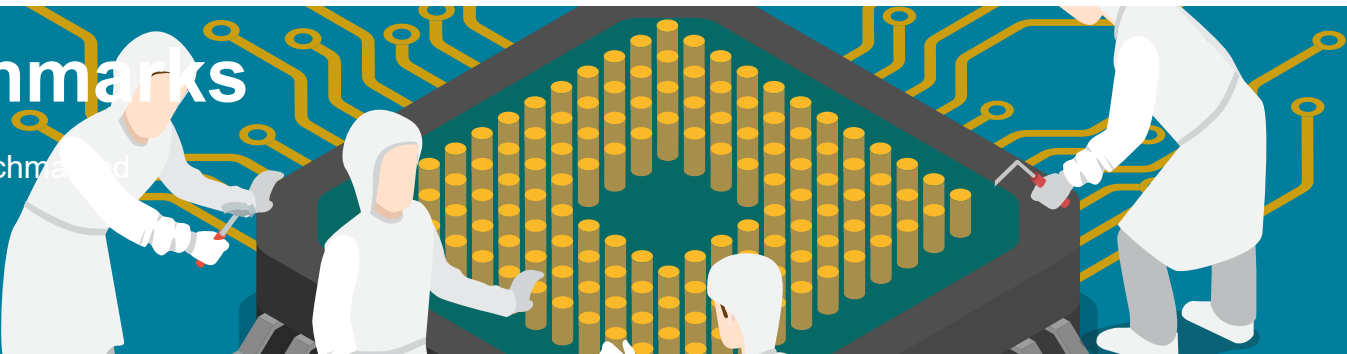


CPU Benchmarks

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

 CPUS

 High End

High Mid Range

Low Mid Range

Low End

 Best Value (On Market)

Best Value XY Scatter

Best Value (All time)

 New Desktop

New Laptop

 Single Thread

Systems with Multiple CPUs

Overclocked

Power Performance

CPU Mark by Socket Type

Cross-Platform CPU Performance

 CPU Mega List

Search Model

 Compare

0

 Common

Most Benchmarked



AMD vs Intel

Single CPU SystemsMulti CPU Systems

Single CPU Systems

Last updated on the 3rd of August 2020

Column

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD 3015e	2,678	1258	NA	NA
AMD 3020e	2,727	1238	NA	NA
AMD A4 Micro-6400T APU	1,004	2099	NA	NA
AMD A4 PRO-3340B	1,519	1763	NA	NA
AMD A4 PRO-7300B APU	1,421	1809	NA	NA
AMD A4 PRO-7350B	1,024	2076	NA	NA
AMD A4-1200 APU	426	2559	NA	NA
AMD A4-1250 APU	432	2552	NA	NA
AMD A4-3300 APU	1,010	2093	77.72	\$12.99
AMD A4-3300M APU	665	2361	22.19	\$29.99*
AMD A4-3305M APU	807	2244	38.78	\$20.81
AMD A4-3310MX APU	844	2211	NA	NA
AMD A4-3320M APU	877	2183	23.77	\$36.90
AMD A4-3330MX APU	816	2236	NA	NA
AMD A4-3400 APU	1,067	2047	53.35	\$20.00
AMD A4-3420 APU	1,010	2089	78.01	\$12.95*
AMD A4-4000 APU	1,166	1972	33.33	\$34.98*
AMD A4-4020 APU	1,054	2055	10.54	\$100.00
AMD A4-4300M APU	1,052	2057	35.22	\$29.86

AMD vs Intel
Market Share
Year on Year

CPU Benchmarks

AMD Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
AMD A4-4355M APU	NA	NA	NA	NA
AMD A4-5050 APU	1,343	1843	NA	NA
AMD A4-5100 APU	1,335	1849	NA	NA
AMD A4-5150M APU	1,129	1999	NA	NA
AMD A4-5300 APU	1,143	1989	42.40	\$26.95*
AMD A4-5300B APU	1,084	2036	41.78	\$25.95*
AMD A4-6210 APU	1,464	1790	NA	NA
AMD A4-6250J APU	1,596	1722	NA	NA
AMD A4-6300 APU	1,321	1864	14.68	\$89.98
AMD A4-6300B APU	1,484	1780	53.09	\$27.95*
AMD A4-6320 APU	1,483	1781	21.19	\$69.99*
AMD A4-7210 APU	1,592	1725	NA	NA
AMD A4-7300 APU	1,522	1758	12.68	\$120.00
AMD A4-9120	1,255	1907	NA	NA
AMD A4-9120C	937	2148	NA	NA
AMD A4-9120e	793	2259	NA	NA
AMD A4-9125	1,269	1899	NA	NA
AMD A6 Micro-6500T APU	1,146	1987	NA	NA
AMD A6 PRO-7050B APU	1,046	2061	NA	NA
AMD A6 PRO-7400B	1,512	1767	NA	NA
AMD A6-1450 APU	1,014	2085	NA	NA
AMD A6-3400M APU	1,127	2003	37.61	\$29.97*
AMD A6-3410MX APU	1,289	1886	323.01	\$3.99*
AMD A6-3420M APU	1,227	1927	NA	NA
AMD A6-3430MX APU	1,331	1853	NA	NA
AMD A6-3500 APU	1,313	1872	20.24	\$64.85
AMD A6-3600 APU	1,715	1652	68.72	\$24.95*
AMD A6-3620 APU	1,764	1634	78.42	\$22.49*
AMD A6-3650 APU	2,034	1496	85.15	\$23.89*
AMD A6-3670 APU	2,107	1467	3.45	\$610.00*
AMD A6-4400M APU	1,042	2065	53.45	\$19.50
AMD A6-4455M APU	813	2241	NA	NA
AMD A6-5200 APU	1,625	1701	NA	NA
AMD A6-5345M APU	1,122	2007	NA	NA
AMD A6-5350M APU	1,040	2067	31.41	\$33.12

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
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	AMD A6-5357M APU	1,280	1890	NA	NA	
	AMD A6-5400K APU	1,280	1890	24.60	\$52.02	
	AMD A6-6310 APU	1,665	1680	NA	NA	
	AMD A6-6400B APU	1,616	1711	NA	NA	
	AMD A6-6400K APU	1,362	1836	34.10	\$39.95*	
	AMD A6-6420B APU	1,550	1741	NA	NA	
	AMD A6-6420K APU	1,538	1746	10.26	\$149.99*	
	AMD A6-7000	1,010	2092	NA	NA	
	AMD A6-7310 APU	1,707	1656	NA	NA	
	AMD A6-7400K APU	1,636	1696	27.29	\$59.95*	
	AMD A6-7470K	1,744	1641	15.78	\$110.51	
	AMD A6-7480	1,982	1520	45.05	\$43.99*	
	AMD A6-8500P	1,396	1825	NA	NA	
	AMD A6-8550	1,604	1719	NA	NA	
	AMD A6-9200	1,076	2037	NA	NA	
	AMD A6-9210	1,146	1986	NA	NA	
	AMD A6-9220	1,397	1824	NA	NA	
	AMD A6-9220C	1,228	1924	NA	NA	
	AMD A6-9220e	1,016	2079	NA	NA	
	AMD A6-9225	1,323	1860	NA	NA	
	AMD A6-9230	1,279	1891	NA	NA	
	AMD A6-9400	2,717	1246	NA	NA	
	AMD A6-9500	1,885	1570	31.84	\$59.21	
	AMD A6-9500E	1,841	1596	27.53	\$66.86	
	AMD A8 PRO-7150B APU	1,480	1784	NA	NA	
	AMD A8 PRO-7600B APU	2,707	1249	NA	NA	
	AMD A8-3500M APU	1,253	1909	20.90	\$59.95	
	AMD A8-3510MX APU	1,576	1729	20.44	\$77.11*	
	AMD A8-3520M APU	1,340	1845	24.37	\$55.00*	
	AMD A8-3530MX APU	1,480	1785	NA	NA	
	AMD A8-3550MX APU	1,579	1727	NA	NA	
	AMD A8-3800 APU	1,876	1579	46.95	\$39.95*	
	AMD A8-3820 APU	2,015	1505	44.83	\$44.95*	
	AMD A8-3850 APU	2,260	1401	45.25	\$49.95*	
	AMD A8-3870K APU	2,345	1366	42.68	\$54.95*	

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
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AMD A8-4500M APU	2,578	1290	43.73	\$58.95*
AMD A8-5500 APU	2,667	1260	48.54	\$54.95*
AMD A8-5545M APU	1,522	1757	NA	NA
AMD A8-5550M APU	1,995	1512	NA	NA
AMD A8-5557M APU	1,682	1671	NA	NA
AMD A8-5600K APU	2,710	1248	54.26	\$49.95*
AMD A8-6410 APU	1,773	1629	NA	NA
AMD A8-6500 APU	2,643	1268	17.75	\$148.86*
AMD A8-6500B APU	2,897	1198	57.99	\$49.95*
AMD A8-6500T APU	1,816	1607	30.29	\$59.95*
AMD A8-6600K APU	3,049	1160	30.80	\$99.00*
AMD A8-7050	1,129	2000	NA	NA
AMD A8-7100 APU	1,780	1627	NA	NA
AMD A8-7200P	2,156	1444	NA	NA
AMD A8-7410 APU	1,844	1595	NA	NA
AMD A8-7500	4,488	883	NA	NA
AMD A8-7600 APU	3,217	1115	64.35	\$49.99*
AMD A8-7650K	2,901	1197	19.51	\$148.68*
AMD A8-7670K	3,155	1129	35.08	\$89.95*
AMD A8-7680	3,599	1014	60.00	\$59.99*
AMD A8-8600P	2,231	1407	NA	NA
AMD A8-8650	3,254	1094	NA	NA
AMD A8-9600	3,375	1058	40.26	\$83.85
AMD A9-9400	1,318	1867	NA	NA
AMD A9-9410	1,509	1768	NA	NA
AMD A9-9420	1,560	1734	NA	NA
AMD A9-9420e	1,171	1968	NA	NA
AMD A9-9425	1,572	1732	NA	NA
AMD A9-9430	1,668	1679	NA	NA
AMD A10 Micro-6700T APU	1,291	1885	NA	NA
AMD A10 PRO-7350B APU	1,758	1638	NA	NA
AMD A10 PRO-7800B APU	3,003	1172	NA	NA
AMD A10 PRO-7850B APU	3,329	1071	NA	NA
AMD A10-4600M APU	1,855	1584	18.56	\$99.95

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	AMD A10-4655M APU	1,021	1706	NA	NA
 CPU Benchmarks	AMD A10-5700 APU	2,692	1251	44.91	\$59.95*
	AMD A10-5745M APU	1,579	1726	NA	NA
	AMD A10-5750M APU	1,890	1567	20.36	\$92.86*
	AMD A10-5757M APU	1,963	1530	NA	NA
	AMD A10-5800B APU	3,014	1168	66.98	\$44.99*
	AMD A10-5800K APU	2,910	1194	48.53	\$59.95*
	AMD A10-6700 APU	3,123	1136	39.06	\$79.95*
	AMD A10-6700T APU	2,224	1410	15.07	\$147.61*
	AMD A10-6790K APU	2,891	1200	28.93	\$99.95*
	AMD A10-6800B APU	2,543	1298	NA	NA
	AMD A10-6800K APU	3,058	1156	23.53	\$129.95*
	AMD A10-7300 APU	1,665	1681	NA	NA
	AMD A10-7400P	2,158	1443	NA	NA
	AMD A10-7700K APU	3,234	1104	7.80	\$414.36
	AMD A10-7800 APU	3,064	1153	20.44	\$149.86*
	AMD A10-7850K APU	3,330	1070	22.97	\$144.95*
	AMD A10-7860K	3,266	1087	21.78	\$149.95*
	AMD A10-7870K	3,562	1026	15.69	\$226.99*
	AMD A10-7890K	3,611	1010	30.04	\$120.20*
	AMD A10-8700P	2,256	1403	NA	NA
	AMD A10-8750	3,348	1065	NA	NA
	AMD A10-8850	3,519	1031	NA	NA
	AMD A10-9600P	2,323	1374	NA	NA
	AMD A10-9620P	2,607	1283	NA	NA
	AMD A10-9630P	2,947	1186	NA	NA
	AMD A10-9700	3,440	1046	37.15	\$92.60
	AMD A10-9700E	3,151	1131	11.50	\$274.00
	AMD A12-9700P	2,270	1398	NA	NA
	AMD A12-9720P	2,680	1257	NA	NA
	AMD A12-9730P	2,815	1219	NA	NA
	AMD A12-9800	3,598	1015	26.03	\$138.24*
	AMD A12-9800E	3,332	1069	21.61	\$154.20
	AMD Athlon64 X2 Dual Core 4600+	803	2250	NA	NA
	AMD Athlon 64 2000+	154	2873	NA	NA

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
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AMD Athlon 64 2600+	308	2676	3.11	\$98.95
AMD Athlon 64 3000+	484	2511	NA	NA
AMD Athlon 64 3100+	332	2655	2.21	\$149.95*
AMD Athlon 64 3200+	375	2609	NA	NA
AMD Athlon 64 3300+	375	2607	NA	NA
AMD Athlon 64 3400+	366	2616	4.02	\$90.95
AMD Athlon 64 3500+	394	2589	4.64	\$84.95*
AMD Athlon 64 3700+	413	2573	3.18	\$129.95
AMD Athlon 64 3800+	321	2661	2.14	\$149.95*
AMD Athlon 64 4000+	404	2579	2.25	\$179.95*
AMD Athlon 64 FX-55	517	2484	NA	NA
AMD Athlon 64 FX-57	465	2529	NA	NA
AMD Athlon 64 FX-59	709	2319	NA	NA
AMD Athlon 64 FX-60 Dual Core	943	2142	NA	NA
AMD Athlon 64 FX-62 Dual Core	972	2116	1.95	\$499.50*
AMD Athlon 64 FX-74	566	2449	NA	NA
AMD Athlon 64 X2 3800+	531	2471	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	674	2352	13.49	\$50.00*
AMD Athlon 64 X2 Dual Core 3600+	624	2398	NA	NA
AMD Athlon 64 X2 Dual Core 3800+	574	2444	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	658	2369	5.98	\$109.95
AMD Athlon 64 X2 Dual Core 4200+	727	2309	14.54	\$49.99
AMD Athlon 64 X2 Dual Core 4400+	772	2270	2.20	\$349.95
AMD Athlon 64 X2 Dual Core 4600+	693	2335	4.62	\$149.95
AMD Athlon 64 X2 Dual Core 4800+	746	2292	2.25	\$331.49*
AMD Athlon 64 X2 Dual Core 5000+	806	2247	13.44	\$60.00*
AMD Athlon 64 X2 Dual Core 5200+	775	2268	14.63	\$52.99*
AMD Athlon 64 X2 Dual Core 5400+	886	2178	6.82	\$129.95
AMD Athlon 64 X2 Dual Core 5600+	797	2255	26.60	\$29.95
AMD Athlon 64 X2 Dual Core 5800+	950	2137	24.67	\$38.50
AMD Athlon 64 X2 Dual Core 6000+	1,089	2028	4.36	\$249.95
AMD Athlon 64 X2 Dual Core 6400+	594	2421	NA	NA
AMD Athlon 64 X2 Dual Core BE-2300	573	2445	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	463	2531	15.45	\$29.97*
AMD Athlon 64 X2 Dual Core TK-53				

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	AMD Athlon 64 X2 Dual Core TK-55	469	2532	8.92	\$57.74*

AMD Athlon 64 X2 Dual-Core TK-53	502	2496	NA	NA
AMD Athlon 64 X2 Dual-Core TK-55	546	2463	7.51	\$72.74*
AMD Athlon 64 X2 Dual-Core TK-57	619	2402	NA	NA
AMD Athlon 64 X2 QL-60	525	2478	NA	NA
AMD Athlon 64 X2 QL-62	532	2470	NA	NA
AMD Athlon 64 X2 QL-64	661	2364	NA	NA
AMD Athlon 64 X2 QL-65	609	2409	20.40	\$29.86*
AMD Athlon 64 X2 QL-66	591	2426	NA	NA
AMD Athlon 64 X2 QL-67	582	2435	NA	NA
AMD Athlon 200GE	4,211	926	54.09	\$77.86*
AMD Athlon 220GE	4,509	880	66.13	\$68.19
AMD Athlon 240GE	4,630	866	71.22	\$65.00
AMD Athlon 300GE	4,930	835	NA	NA
AMD Athlon 300U	4,032	959	NA	NA
AMD Athlon 1500+	191	2817	NA	NA
AMD Athlon 1640B	412	2576	8.23	\$50.00*
AMD Athlon 2650e	274	2709	14.43	\$19.00*
AMD Athlon 2800+	291	2692	2.65	\$109.95
AMD Athlon 2850e	333	2654	NA	NA
AMD Athlon 3000G	4,471	885	81.31	\$54.99*
AMD Athlon 5000 Dual-Core	796	2257	7.24	\$109.95
AMD Athlon 5150 APU	1,444	1801	14.60	\$98.86*
AMD Athlon 5200 Dual-Core	734	2303	8.15	\$89.99
AMD Athlon 5350 APU	1,819	1603	25.99	\$69.99
AMD Athlon 5370 APU	1,857	1583	3.10	\$598.68*
AMD Athlon 7450 Dual-Core	789	2263	NA	NA
AMD Athlon 7550 Dual-Core	824	2228	55.11	\$14.95*
AMD Athlon 7750 Dual-Core	854	2201	10.67	\$79.99
AMD Athlon 7850 Dual-Core	925	2161	9.25	\$99.99
AMD Athlon Dual Core 4050e	559	2455	NA	NA
AMD Athlon Dual Core 4450B	620	2401	19.99	\$31.00*
AMD Athlon Dual Core 4450e	657	2370	45.38	\$14.48*
AMD Athlon Dual Core 4850B	727	2310	NA	NA
AMD Athlon Dual Core 4850e	735	2302	18.85	\$39.00*

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
	AMD Athlon Dual Core 5000B	826	2225	\$9.91	\$95.00*	

AMD Athlon Dual Core 5200B	796	2256	NA	NA	
AMD Athlon Dual Core 5400B	826	2226	NA	NA	
AMD Athlon Dual Core 5600B	737	2300	NA	NA	
AMD Athlon Gold 3150U	4,171	931	NA	NA	
AMD Athlon Gold PRO 3150G	7,702	501	NA	NA	
AMD Athlon Gold PRO 3150GE	7,578	512	NA	NA	
AMD Athlon II 160u	358	2627	11.93	\$29.99*	
AMD Athlon II 170u	361	2623	15.06	\$24.00*	
AMD Athlon II Dual-Core M300	610	2408	NA	NA	
AMD Athlon II Dual-Core M320	687	2343	22.90	\$30.00*	
AMD Athlon II Dual-Core M340	676	2350	NA	NA	
AMD Athlon II N330 Dual-Core	665	2362	NA	NA	
AMD Athlon II N350 Dual-Core	767	2274	NA	NA	
AMD Athlon II N370 Dual-Core	899	2175	NA	NA	
AMD Athlon II Neo K125	302	2680	NA	NA	
AMD Athlon II Neo K145	298	2683	NA	NA	
AMD Athlon II Neo K325 Dual-Core	343	2641	13.21	\$25.99*	
AMD Athlon II Neo K345 Dual-Core	527	2476	NA	NA	
AMD Athlon II Neo N36L Dual-Core	436	2547	NA	NA	
AMD Athlon II P320 Dual-Core	622	2400	31.17	\$19.95*	
AMD Athlon II P340 Dual-Core	748	2290	18.72	\$39.95*	
AMD Athlon II P360 Dual-Core	761	2277	38.16	\$19.95	
AMD Athlon II X2 210e	1,148	1985	NA	NA	
AMD Athlon II X2 215	840	2214	70.27	\$11.95*	
AMD Athlon II X2 220	954	2130	39.44	\$24.20	
AMD Athlon II X2 235e	1,043	2063	61.38	\$16.99*	
AMD Athlon II X2 240	942	2144	37.74	\$24.95	
AMD Athlon II X2 240e	977	2110	40.88	\$23.89*	
AMD Athlon II X2 245	1,015	2084	74.11	\$13.69*	
AMD Athlon II X2 245e	1,008	2095	12.07	\$83.45*	
AMD Athlon II X2 250	1,068	2045	36.88	\$28.95	
AMD Athlon II X2 250e	1,046	2060	13.64	\$76.73*	
AMD Athlon II X2 250u	604	2411	24.22	\$24.95	
AMD Athlon II X2 255	1,113	2017	62.03	\$17.95*	

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
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<u>AMD Athlon II X4 640</u>	2,129	1457	30.43	\$69.95
<u>AMD Athlon II X4 650</u>	2,390	1352	14.35	\$166.60*
<u>AMD Athlon II X4 651 Quad-Core</u>	2,354	1363	15.70	\$149.95*
<u>AMD Athlon II X4 655</u>	2,078	1475	NA	NA
<u>AMD Athlon L110</u>	197	2806	NA	NA
<u>AMD Athlon LE-1600</u>	412	2575	19.63	\$21.00*
<u>AMD Athlon LE-1620</u>	421	2567	23.40	\$18.00*
<u>AMD Athlon LE-1640</u>	430	2554	NA	NA
<u>AMD Athlon LE-1660</u>	416	2572	NA	NA
<u>AMD Athlon Neo MV-40</u>	286	2695	NA	NA
<u>AMD Athlon Neo X2 Dual Core 6850e</u>	428	2556	NA	NA
<u>AMD Athlon Neo X2 Dual Core L325</u>	476	2519	NA	NA
<u>AMD Athlon Neo X2 Dual Core L335</u>	487	2508	NA	NA
<u>AMD Athlon PRO 200GE</u>	4,139	937	NA	NA
<u>AMD Athlon PRO 300GE</u>	4,337	907	NA	NA
<u>AMD Athlon Silver 3050U</u>	3,233	1105	NA	NA
<u>AMD Athlon Silver PRO 3125GE</u>	4,701	856	NA	NA
<u>AMD Athlon TF-20</u>	268	2717	NA	NA
<u>AMD Athlon TF-36</u>	338	2644	NA	NA
<u>AMD Athlon X2 215</u>	996	2102	NA	NA
<u>AMD Athlon X2 240</u>	921	2164	NA	NA
<u>AMD Athlon X2 240e</u>	1,015	2082	NA	NA
<u>AMD Athlon X2 250</u>	1,087	2032	NA	NA
<u>AMD Athlon X2 255</u>	938	2147	NA	NA
<u>AMD Athlon X2 280</u>	1,327	1857	39.63	\$33.49*
<u>AMD Athlon X2 340 Dual Core</u>	1,292	1884	25.84	\$49.99*
<u>AMD Athlon X2 370K Dual Core</u>	1,504	1772	NA	NA
<u>AMD Athlon X2 Dual Core 3250e</u>	399	2588	NA	NA
<u>AMD Athlon X2 Dual Core 6850e</u>	564	2451	NA	NA
<u>AMD Athlon X2 Dual Core BE-2300</u>	497	2502	NA	NA
<u>AMD Athlon X2 Dual Core BE-2350</u>	658	2368	NA	NA
<u>AMD Athlon X2 Dual Core BE-2400</u>	688	2342	NA	NA
<u>AMD Athlon X2 Dual Core L310</u>	417	2571	NA	NA
<u>AMD Athlon X3 425</u>	1,516	1766	NA	NA

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
	AMD Athlon X3 435	1,781	1625	18.33	\$95.49*	

	AMD Athlon X3 455	1,783	1624	NA	NA	
	AMD Athlon X4 620	1,770	1631	27.25	\$64.95*	
	AMD Athlon X4 640	2,115	1461	NA	NA	
	AMD Athlon X4 740 Quad Core	2,723	1242	9.83	\$277.00*	
	AMD Athlon X4 750 Quad Core	1,986	1517	NA	NA	
	AMD Athlon X4 750K Quad Core	2,726	1239	35.41	\$76.99*	
	AMD Athlon X4 760K Quad Core	2,889	1202	48.19	\$59.95*	
	AMD Athlon X4 830	2,901	1196	NA	NA	
	AMD Athlon X4 840	3,225	1108	40.95	\$78.74*	
	AMD Athlon X4 845	3,836	975	72.21	\$53.13*	
	AMD Athlon X4 860K	3,421	1048	29.76	\$114.95	
	AMD Athlon X4 870K	3,468	1040	43.35	\$79.99*	
	AMD Athlon X4 880K	3,492	1036	34.92	\$99.99*	
	AMD Athlon X4 950	3,580	1020	28.19	\$127.00	
	AMD Athlon XP1600+	183	2827	NA	NA	
	AMD Athlon XP2400+	243	2751	NA	NA	
	AMD Athlon XP 1500+	167	2848	NA	NA	
	AMD Athlon XP 1600+	174	2841	NA	NA	
	AMD Athlon XP 1700+	176	2839	2.88	\$61.25*	
	AMD Athlon XP 1800+	195	2809	3.31	\$58.95*	
	AMD Athlon XP 1900+	203	2801	NA	NA	
	AMD Athlon XP 2000+	195	2810	7.81	\$24.99*	
	AMD Athlon XP 2100+	210	2792	NA	NA	
	AMD Athlon XP 2200+	214	2789	2.52	\$84.95*	
	AMD Athlon XP 2400+	234	2766	2.93	\$79.99	
	AMD Athlon XP 2500+	231	2774	NA	NA	
	AMD Athlon XP 2600+	242	2753	10.52	\$23.03*	
	AMD Athlon XP 2700+	256	2736	3.02	\$84.79*	
	AMD Athlon XP 2800+	260	2731	NA	NA	
	AMD Athlon XP 2900+	276	2708	NA	NA	
	AMD Athlon XP 3000+	262	2730	3.29	\$79.70*	
	AMD Athlon XP 3100+	282	2700	NA	NA	
	AMD Athlon XP 3200+	281	2701	NA	NA	
	AMD C-30	178	2836	NA	NA	

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	AMD C-50	279	2714	NA	NA
CPU Benchmarks	AMD C-60 APU	313	2673	NA	NA
	AMD C-70 APU	292	2690	NA	NA
	AMD E1 Micro-6200T APU	600	2416	NA	NA
	AMD E1-1200 APU	388	2595	NA	NA
	AMD E1-1500 APU	408	2577	NA	NA
	AMD E1-2100 APU	424	2564	NA	NA
	AMD E1-2200 APU	474	2523	NA	NA
	AMD E1-2500 APU	583	2433	NA	NA
	AMD E1-6010 APU	517	2483	NA	NA
	AMD E1-6015 APU	518	2482	NA	NA
	AMD E1-6050J APU	1,385	1829	NA	NA
	AMD E1-7010 APU	570	2446	NA	NA
	AMD E2-1800 APU	424	2562	NA	NA
	AMD E2-2000 APU	473	2525	NA	NA
	AMD E2-3000 APU	726	2312	NA	NA
	AMD E2-3000M APU	669	2358	15.56	\$42.98*
	AMD E2-3200 APU	859	2199	107.45	\$7.99*
	AMD E2-3800 APU	1,004	2097	NA	NA
	AMD E2-6110 APU	1,152	1983	NA	NA
	AMD E2-7110 APU	1,535	1749	NA	NA
	AMD E2-9000	876	2186	NA	NA
	AMD E2-9000e	815	2238	NA	NA
	AMD E2-9010	991	2106	NA	NA
	AMD E2-9030	922	2163	NA	NA
	AMD E-240	188	2821	NA	NA
	AMD E-300 APU	366	2618	NA	NA
	AMD E-350	412	2574	NA	NA
	AMD E-350 APU	447	2538	NA	NA
	AMD E-350D APU	436	2546	NA	NA
	AMD E-450 APU	420	2568	NA	NA
	AMD Embedded G-Series GX-215JJ Radeon R2E	1,071	2041	NA	NA
	AMD Embedded G-Series GX-224IJ Radeon R4E	1,271	1898	NA	NA
	AMD Embedded G-Series GX-420GI Radeon	1,527	1754	NA	NA

R7E	CPU Mark	Rank	CPU Value	Price
CPU Name	(higher is better)	(lower is better)	(higher is better)	(USD)
AMD Embedded R-Series RX-416CD				NA

Radeon R6				
AMD Embedded R-Series RX-421BD	3,103	1139	NA	NA
AMD EPYC 3201	12,677	266	NA	NA
AMD EPYC 3251	14,335	214	45.51	\$315.00*
AMD EPYC 7232P	16,365	168	32.86	\$497.99
AMD EPYC 7251	15,542	184	35.54	\$437.33
AMD EPYC 7262	28,924	34	43.63	\$663.00
AMD EPYC 7272	26,454	47	32.95	\$802.87
AMD EPYC 7301	14,991	191	9.47	\$1,583.00
AMD EPYC 7302P	38,988	11	41.82	\$932.39*
AMD EPYC 7351	23,566	69	23.22	\$1,015.00
AMD EPYC 7351P	19,589	104	11.67	\$1,678.00
AMD EPYC 7371	28,356	35	15.67	\$1,808.99
AMD EPYC 7401P	26,392	48	26.93	\$980.00*
AMD EPYC 7402P	39,118	10	19.60	\$1,995.99
AMD EPYC 7451	20,738	95	8.45	\$2,454.00
AMD EPYC 7452	53,478	7	23.82	\$2,244.99
AMD EPYC 7501	24,925	56	7.84	\$3,179.00
AMD EPYC 7502P	48,021	8	19.02	\$2,524.77
AMD EPYC 7551	24,320	62	8.37	\$2,906.29
AMD EPYC 7551P	25,933	51	12.81	\$2,025.01
AMD EPYC 7571	27,445	38	NA	NA
AMD EPYC 7702	71,362	2	12.28	\$5,810.00
AMD EPYC 7702P	64,395	4	13.26	\$4,856.99
AMD EPYC 7742	67,185	3	9.75	\$6,892.00
AMD FirePro A320 APU	2,634	1271	NA	NA
AMD FX-670K Quad-Core	2,762	1227	NA	NA
AMD FX-770K Quad-Core	2,334	1371	NA	NA
AMD FX-870K Quad Core	3,094	1145	NA	NA
AMD FX-4100 Quad-Core	2,602	1284	66.08	\$39.38*
AMD FX-4130 Quad-Core	2,602	1285	40.06	\$64.95*
AMD FX-4150 Quad-Core	3,327	1073	NA	NA
AMD FX-4170 Quad-Core	3,092	1146	24.03	\$128.68*
AMD FX-4200 Quad-Core	3,240	1098	54.04	\$59.95*

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
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<u>AMD FX-4300 Quad-Core</u>	3,467	1041	NA	NA
<u>AMD FX-4350 Quad-Core</u>	3,308	1078	28.03	\$118.02
<u>AMD FX-6100 Six-Core</u>	3,640	1005	45.53	\$79.95*
<u>AMD FX-6120 Six-Core</u>	3,821	976	32.19	\$118.68*
<u>AMD FX-6130 Six-Core</u>	4,353	903	NA	NA
<u>AMD FX-6200 Six-Core</u>	3,970	963	40.16	\$98.86*
<u>AMD FX-6300 Six-Core</u>	4,125	940	33.81	\$122.02
<u>AMD FX-6330 Six-Core</u>	4,479	884	NA	NA
<u>AMD FX-6350 Six-Core</u>	4,471	886	17.20	\$260.00
<u>AMD FX-7500 APU</u>	1,980	1523	NA	NA
<u>AMD FX-7600P</u>	2,470	1322	NA	NA
<u>AMD FX-7600P APU</u>	2,856	1211	NA	NA
<u>AMD FX-8100 Eight-Core</u>	3,847	972	29.86	\$128.86*
<u>AMD FX-8120 Eight-Core</u>	4,379	899	27.71	\$158.02
<u>AMD FX-8140 Eight-Core</u>	4,953	831	33.27	\$148.86*
<u>AMD FX-8150 Eight-Core</u>	4,967	829	16.56	\$299.95
<u>AMD FX-8300 Eight-Core</u>	5,284	787	52.85	\$99.99*
<u>AMD FX-8310 Eight-Core</u>	5,144	808	NA	NA
<u>AMD FX-8320 Eight-Core</u>	5,311	780	28.70	\$185.05
<u>AMD FX-8320E Eight-Core</u>	5,046	819	20.19	\$249.95
<u>AMD FX-8350 Eight-Core</u>	5,919	715	25.85	\$229.00
<u>AMD FX-8370 Eight-Core</u>	6,116	687	25.27	\$242.00*
<u>AMD FX-8370E Eight-Core</u>	5,045	820	16.27	\$310.09*
<u>AMD FX-8800P</u>	3,067	1152	NA	NA
<u>AMD FX-9370 Eight-Core</u>	6,015	701	9.59	\$627.00
<u>AMD FX-9590 Eight-Core</u>	6,704	614	22.35	\$299.99
<u>AMD FX-9800P</u>	2,446	1327	NA	NA
<u>AMD FX-9830P</u>	3,282	1083	NA	NA
<u>AMD FX-B4150 Quad-Core</u>	3,369	1060	37.57	\$89.68*
<u>AMD G-T40E</u>	263	2727	NA	NA
<u>AMD G-T40R</u>	120	2910	NA	NA
<u>AMD G-T44R</u>	140	2890	NA	NA
<u>AMD G-T48E</u>	443	2540	NA	NA
<u>AMD G-T52R</u>	177	2837	NA	NA

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

AMD Geode NX 2400+	400	2585	NA	NA
AMD GX-210JA SOC	248	2746	NA	NA
AMD GX-212JC SOC	570	2447	NA	NA
AMD GX-217GA SOC	707	2322	NA	NA
AMD GX-218GL SOC	754	2283	NA	NA
AMD GX-222GC SOC	1,038	2068	NA	NA
AMD GX-412HC	966	2119	NA	NA
AMD GX-415GA SOC	1,350	1842	NA	NA
AMD GX-420CA SOC	1,649	1687	NA	NA
AMD GX-420MC SOC	1,796	1619	NA	NA
AMD GX-424CC SOC	1,807	1612	NA	NA
AMD Opteron 144	316	2665	10.55	\$29.95*
AMD Opteron 146	346	2637	5.76	\$59.99*
AMD Opteron 148	392	2593	NA	NA
AMD Opteron 150	393	2591	9.14	\$42.99*
AMD Opteron 152	428	2557	NA	NA
AMD Opteron 154	457	2533	NA	NA
AMD Opteron 165	531	2472	0.97	\$550.00*
AMD Opteron 170	648	2382	NA	NA
AMD Opteron 175	689	2339	NA	NA
AMD Opteron 180	746	2293	7.54	\$98.99*
AMD Opteron 185	695	2332	NA	NA
AMD Opteron 254	451	2535	NA	NA
AMD Opteron 270	761	2279	3.04	\$249.95*
AMD Opteron 275	839	2215	15.26	\$54.99
AMD Opteron 280	765	2275	2.28	\$336.08
AMD Opteron 285	956	2128	38.30	\$24.95*
AMD Opteron 290	952	2133	7.05	\$135.00*
AMD Opteron 1212	593	2425	2.04	\$290.00*
AMD Opteron 1214	696	2331	12.66	\$54.99*
AMD Opteron 1214 HE	806	2248	NA	NA
AMD Opteron 1216	734	2304	13.37	\$54.85*
AMD Opteron 1216 HE	727	2311	NA	NA
AMD Opteron 1218	910	2168	NA	NA

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CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 1220	1,098	2070	NA	NA
AMD Opteron 1352	1,462	1792	10.75	\$135.99*
AMD Opteron 1354	1,620	1708	6.81	\$238.01*
AMD Opteron 1356	1,703	1662	18.92	\$89.99*
AMD Opteron 1381	1,797	1618	NA	NA
AMD Opteron 1385	1,898	1566	27.12	\$69.99*
AMD Opteron 1389	2,079	1474	NA	NA
AMD Opteron 2218	1,036	2069	10.75	\$96.41
AMD Opteron 2220	1,106	2020	1.51	\$730.63
AMD Opteron 2220 SE	909	2170	36.35	\$25.00*
AMD Opteron 2222	1,198	1945	63.08	\$19.00*
AMD Opteron 2354	1,509	1769	15.87	\$95.08
AMD Opteron 2356	1,733	1643	41.25	\$42.00
AMD Opteron 2373 EE	1,635	1697	NA	NA
AMD Opteron 2378	1,864	1580	93.25	\$19.99
AMD Opteron 2384	2,074	1478	2.67	\$777.00
AMD Opteron 2393 SE	1,317	1870	NA	NA
AMD Opteron 2419 EE	1,902	1565	NA	NA
AMD Opteron 2427	1,995	1511	36.28	\$55.00*
AMD Opteron 2431	2,936	1189	117.48	\$24.99
AMD Opteron 2435	3,061	1155	204.32	\$14.98
AMD Opteron 3250 HE	2,061	1482	20.82	\$99.00*
AMD Opteron 3260 HE	2,283	1393	NA	NA
AMD Opteron 3280	3,765	983	31.91	\$118.02
AMD Opteron 3320 EE	1,918	1553	NA	NA
AMD Opteron 3350 HE	2,825	1216	NA	NA
AMD Opteron 3365	4,114	943	NA	NA
AMD Opteron 3380	4,134	938	5.11	\$809.00*
AMD Opteron 4162 EE	2,058	1485	102.97	\$19.99*
AMD Opteron 4170 HE	2,382	1356	59.56	\$39.99
AMD Opteron 4184	2,872	1210	14.37	\$199.91
AMD Opteron 4274 HE	5,776	731	144.44	\$39.99*
AMD Opteron 4280	4,504	881	90.07	\$50.00*
AMD Opteron 4284	4,665	862	77.77	\$59.99*
AMD Opteron 4332 HE	3,715	994	100.44	\$36.99*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 4334	964	964	90.69	\$128.68*

 CPU Benchmarks

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AMD Opteron 4386	4,378	900	55.43	\$78.99*
AMD Opteron 6128	2,826	1215	10.50	\$269.00
AMD Opteron 6136	3,381	1055	9.69	\$349.00
AMD Opteron 6164 HE	3,478	1038	NA	NA
AMD Opteron 6172	3,420	1049	3.29	\$1,039.66
AMD Opteron 6174	3,697	999	18.49	\$199.98
AMD Opteron 6176 SE	3,564	1024	14.26	\$249.89
AMD Opteron 6212	4,046	954	162.61	\$24.88*
AMD Opteron 6220	4,753	852	24.15	\$196.83*
AMD Opteron 6234	4,072	948	9.03	\$450.99
AMD Opteron 6238	5,625	741	16.08	\$349.89
AMD Opteron 6272	5,146	807	26.58	\$193.59
AMD Opteron 6274	5,286	786	7.56	\$698.89
AMD Opteron 6276	6,183	682	25.27	\$244.71
AMD Opteron 6282 SE	6,385	651	10.13	\$630.10*
AMD Opteron 6287 SE	6,925	589	NA	NA
AMD Opteron 6328	5,084	814	10.17	\$499.98
AMD Opteron 6344	6,069	695	15.36	\$394.98
AMD Opteron 6348	9,151	390	3.47	\$2,634.72
AMD Opteron 6366 HE	4,858	840	162.00	\$29.99*
AMD Opteron 6376	5,572	746	18.64	\$298.89
AMD Opteron 6378	5,889	719	10.94	\$538.31
AMD Opteron 6380	7,061	567	7.07	\$998.99
AMD Opteron 6386 SE	7,017	574	51.94	\$135.09*
AMD Opteron 8439 SE	2,479	1318	47.67	\$52.00*
AMD Opteron X2170 APU	1,911	1555	NA	NA
AMD Opteron X3216 APU	1,556	1738	NA	NA
AMD Opteron X3418 APU	3,074	1149	NA	NA
AMD Opteron X3421 APU	3,289	1082	NA	NA
AMD Phenom 8250 Triple-Core	1,114	2015	NA	NA
AMD Phenom 8250e Triple-Core	1,084	2035	23.08	\$46.99*
AMD Phenom 8400 Triple-Core	1,085	2034	NA	NA
AMD Phenom 8450 Triple-Core	1,012	2087	50.73	\$19.95*
AMD Phenom 8450e Triple-Core	1,134	1996	NA	NA

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	AMD Phenom 8600 Triple-Core	1,240	1939	22.84	\$52.99*

 CPU Benchmarks

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	AMD Phenom 8650 Triple-Core	1,159	1977	77.81	\$14.89*
	AMD Phenom 8750 Triple-Core	1,250	1914	NA	NA
	AMD Phenom 8750B Triple-Core	1,188	1954	NA	NA
	AMD Phenom 8850 Triple-Core	1,142	1990	NA	NA
	AMD Phenom 8850B Triple-Core	1,281	1889	NA	NA
	AMD Phenom 9100e Quad-Core	1,279	1892	42.69	\$29.95*
	AMD Phenom 9150e Quad-Core	1,237	1919	30.96	\$39.95*
	AMD Phenom 9350e Quad-Core	1,501	1773	0.44	\$3,382.07*
	AMD Phenom 9450e Quad-Core	1,519	1762	14.47	\$105.00*
	AMD Phenom 9500 Quad-Core	1,553	1740	81.93	\$18.95*
	AMD Phenom 9550 Quad-Core	1,675	1676	93.32	\$17.95*
	AMD Phenom 9600 Quad-Core	1,610	1715	40.31	\$39.95*
	AMD Phenom 9600B Quad-Core	1,620	1707	11.01	\$147.19*
	AMD Phenom 9650 Quad-Core	1,643	1692	41.14	\$39.95
	AMD Phenom 9750 Quad-Core	1,761	1635	35.26	\$49.95
	AMD Phenom 9750B Quad-Core	1,520	1760	NA	NA
	AMD Phenom 9850 Quad-Core	1,812	1611	9.06	\$199.99
	AMD Phenom 9850B Quad-Core	1,946	1538	NA	NA
	AMD Phenom 9950 Quad-Core	1,756	1639	47.73	\$36.78*
	AMD Phenom FX-5000 Quad-Core	1,599	1720	NA	NA
	AMD Phenom FX-5200 Quad-Core	1,699	1664	NA	NA
	AMD Phenom II N620 Dual-Core	934	2150	234.18	\$3.99*
	AMD Phenom II N640 Dual-Core	965	2120	14.86	\$64.95*
	AMD Phenom II N660 Dual-Core	1,098	2024	12.34	\$89.00*
	AMD Phenom II N830 3+1	1,768	1632	NA	NA
	AMD Phenom II N830 Triple-Core	1,179	1961	NA	NA
	AMD Phenom II N850 Triple-Core	1,213	1935	48.53	\$25.00*
	AMD Phenom II N870 Triple-Core	1,139	1992	NA	NA
	AMD Phenom II N930 Quad-Core	1,533	1750	11.80	\$129.95*
	AMD Phenom II N950 Quad-Core	1,637	1695	14.53	\$112.60*
	AMD Phenom II N970 Quad-Core	1,647	1688	10.98	\$149.99*
	AMD Phenom II P650 Dual-Core	821	2232	23.45	\$35.00*
	AMD Phenom II P820 Triple-Core	1,068	2046	NA	NA
	AMD Phenom II P840 Triple-Core	1,100	2022	NA	NA

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

	AMD Phenom II P860 Triple-Core	1,190	1970	NA	NA
	AMD Phenom II P940 Quad-Core	1,318	1869	NA	NA
	AMD Phenom II P960 Quad-Core	1,397	1823	35.72	\$39.12*
	AMD Phenom II X2 511	1,163	1974	NA	NA
	AMD Phenom II X2 521	1,190	1952	NA	NA
	AMD Phenom II X2 545	1,178	1964	26.79	\$43.98*
	AMD Phenom II X2 550	1,228	1925	55.95	\$21.95*
	AMD Phenom II X2 555	1,316	1871	47.04	\$27.98*
	AMD Phenom II X2 560	1,304	1878	20.06	\$64.99*
	AMD Phenom II X2 565	1,404	1818	8.31	\$168.87*
	AMD Phenom II X2 570	1,387	1828	NA	NA
	AMD Phenom II X2 B53	1,155	1981	NA	NA
	AMD Phenom II X2 B55	1,216	1932	25.37	\$47.95*
	AMD Phenom II X2 B57	1,099	2023	NA	NA
	AMD Phenom II X2 B59	1,322	1863	34.74	\$38.05
	AMD Phenom II X3 700e	1,391	1826	NA	NA
	AMD Phenom II X3 705e	1,222	1928	8.02	\$152.34*
	AMD Phenom II X3 710	1,454	1795	17.20	\$84.53*
	AMD Phenom II X3 720	1,526	1755	13.93	\$109.55*
	AMD Phenom II X3 740	1,424	1806	16.00	\$88.99*
	AMD Phenom II X3 B73	1,538	1747	20.50	\$75.00*
	AMD Phenom II X3 B75	1,465	1789	36.64	\$39.99*
	AMD Phenom II X3 B77	1,945	1539	87.24	\$22.29*
	AMD Phenom II X4 805	1,844	1594	10.60	\$173.99*
	AMD Phenom II X4 810	1,744	1640	69.92	\$24.95*
	AMD Phenom II X4 820	2,034	1494	29.08	\$69.95
	AMD Phenom II X4 830	1,830	1599	26.16	\$69.95*
	AMD Phenom II X4 840	2,319	1375	29.00	\$79.95*
	AMD Phenom II X4 840T	2,299	1384	34.81	\$66.04
	AMD Phenom II X4 850	2,397	1350	36.89	\$64.99*
	AMD Phenom II X4 900e	1,505	1771	NA	NA
	AMD Phenom II X4 905e	1,696	1666	31.42	\$53.99*
	AMD Phenom II X4 910	1,407	1814	14.07	\$100.00*
	AMD Phenom II X4 910e	2,006	1508	28.69	\$69.90*
	AMD Phenom II X4 920	1,989	1515	71.30	\$27.89*

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

AMD Phenom II X4 945	2,224	1409	38.27	\$58.11
AMD Phenom II X4 955	2,428	1335	48.60	\$49.95*
AMD Phenom II X4 960T	2,136	1449	47.52	\$44.95*
AMD Phenom II X4 965	2,528	1300	30.08	\$84.05
AMD Phenom II X4 970	2,642	1269	19.13	\$138.11
AMD Phenom II X4 973	2,204	1416	NA	NA
AMD Phenom II X4 975	2,684	1255	27.67	\$97.00*
AMD Phenom II X4 977	2,377	1358	NA	NA
AMD Phenom II X4 980	2,748	1230	21.14	\$130.00*
AMD Phenom II X4 B05e	1,862	1581	NA	NA
AMD Phenom II X4 B15e	1,825	1600	NA	NA
AMD Phenom II X4 B25	2,108	1465	NA	NA
AMD Phenom II X4 B35	2,341	1367	NA	NA
AMD Phenom II X4 B40	2,238	1406	NA	NA
AMD Phenom II X4 B45	2,142	1447	NA	NA
AMD Phenom II X4 B50	2,191	1425	NA	NA
AMD Phenom II X4 B55	2,405	1347	NA	NA
AMD Phenom II X4 B60	2,421	1342	NA	NA
AMD Phenom II X4 B65	2,576	1291	NA	NA
AMD Phenom II X4 B70	2,303	1383	NA	NA
AMD Phenom II X4 B93	2,091	1471	NA	NA
AMD Phenom II X4 B95	2,280	1395	38.03	\$59.95*
AMD Phenom II X4 B97	2,478	1319	43.48	\$56.99*
AMD Phenom II X4 B99	2,484	1316	NA	NA
AMD Phenom II X6 1035T	2,812	1221	14.88	\$189.00*
AMD Phenom II X6 1045T	2,926	1191	25.66	\$114.02
AMD Phenom II X6 1055T	3,207	1116	29.69	\$108.02*
AMD Phenom II X6 1065T	3,239	1099	NA	NA
AMD Phenom II X6 1075T	2,879	1206	29.12	\$98.86*
AMD Phenom II X6 1090T	3,653	1003	21.74	\$168.02
AMD Phenom II X6 1100T	3,776	981	15.67	\$241.01
AMD Phenom II X6 1405T	3,335	1067	NA	NA
AMD Phenom II X620 Dual-Core	1,262	1902	NA	NA
AMD Phenom II X640 Dual-Core	1,165	1973	NA	NA

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

AMD Phenom X2 Dual-Core GE-5060	1,566	1733	NA	NA
AMD Phenom X2 Dual-Core GE-6060	1,722	1646	NA	NA
AMD Phenom X2 Dual-Core GE-7060	1,010	2091	NA	NA
AMD Phenom X2 Dual-Core GP-7730	884	2179	NA	NA
AMD Phenom X3 8550	1,212	1938	7.13	\$169.95*
AMD Phenom X4 Quad-Core GP-9500	1,297	1879	NA	NA
AMD Phenom X4 Quad-Core GP-9530	1,228	1926	NA	NA
AMD Phenom X4 Quad-Core GP-9600	1,649	1686	NA	NA
AMD Phenom X4 Quad-Core GP-9730	1,784	1623	NA	NA
AMD Phenom X4 Quad-Core GS-6560	1,063	2050	NA	NA
AMD PRO A4-3350B APU	1,672	1677	NA	NA
AMD PRO A4-4350B	1,064	2049	NA	NA
AMD PRO A4-8350B	1,733	1642	59.77	\$28.99
AMD PRO A6-7350B	1,679	1674	NA	NA
AMD PRO A6-8500B	1,704	1660	NA	NA
AMD PRO A6-8530B	1,498	1776	NA	NA
AMD PRO A6-8550B	1,885	1571	NA	NA
AMD PRO A6-8570	1,902	1564	NA	NA
AMD PRO A6-8570E	1,517	1765	NA	NA
AMD PRO A6-9500	1,938	1541	26.19	\$74.00*
AMD PRO A6-9500B	1,323	1862	NA	NA
AMD PRO A6-9500E	1,645	1691	22.23	\$74.00*
AMD PRO A8-8600B	2,160	1441	NA	NA
AMD PRO A8-8650B	3,130	1134	NA	NA
AMD PRO A8-8670E	2,989	1174	NA	NA
AMD PRO A8-9600	3,347	1066	28.13	\$119.00*
AMD PRO A8-9600B	2,299	1385	NA	NA
AMD PRO A10-8700B	2,208	1415	NA	NA
AMD PRO A10-8730B	2,403	1348	NA	NA
AMD PRO A10-8750B	2,962	1181	NA	NA
AMD PRO A10-8770	3,412	1051	NA	NA
AMD PRO A10-8770E	3,094	1144	NA	NA
AMD PRO A10-8850B	3,752	986	NA	NA
AMD PRO A10-9700	3,516	1033	20.80	\$169.00*

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
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AMD PRO A10-9700B	2,026	1274	NA	NA
AMD PRO A12-8800B	2,482	1317	NA	NA
AMD PRO A12-8830B	2,392	1351	NA	NA
AMD PRO A12-8870	3,848	971	NA	NA
AMD PRO A12-8870E	3,014	1167	NA	NA
AMD PRO A12-9800	3,920	966	23.19	\$169.00*
AMD PRO A12-9800B	2,503	1310	NA	NA
AMD PRO A12-9800E	3,099	1140	18.34	\$169.00*
AMD QC-4000	1,155	1979	NA	NA
AMD R-260H APU	954	2131	NA	NA
AMD R-272F APU	1,215	1934	NA	NA
AMD R-460L APU	1,183	1957	NA	NA
AMD R-464L APU	1,773	1630	NA	NA
AMD RX-427BB	2,486	1314	NA	NA
AMD Ryzen 3 1200	6,387	650	42.58	\$149.99
AMD Ryzen 3 1300X	7,013	576	30.17	\$232.46
AMD Ryzen 3 2200G	6,698	617	35.49	\$188.73
AMD Ryzen 3 2200GE	6,011	702	NA	NA
AMD Ryzen 3 2200U	3,585	1019	NA	NA
AMD Ryzen 3 2300U	5,324	778	NA	NA
AMD Ryzen 3 2300X	7,850	485	44.37	\$176.90
AMD Ryzen 3 3100	11,729	297	78.20	\$149.99
AMD Ryzen 3 3200G	7,252	543	72.53	\$99.99
AMD Ryzen 3 3200GE	7,631	507	NA	NA
AMD Ryzen 3 3200U	4,143	936	NA	NA
AMD Ryzen 3 3250U	4,413	893	NA	NA
AMD Ryzen 3 3300U	5,743	732	NA	NA
AMD Ryzen 3 3300X	12,882	262	44.81	\$287.46*
AMD Ryzen 3 4300G	11,714	298	NA	NA
AMD Ryzen 3 4300U	7,891	480	NA	NA
AMD Ryzen 3 PRO 1200	6,376	653	NA	NA
AMD Ryzen 3 PRO 1300	7,717	500	NA	NA
AMD Ryzen 3 PRO 2100GE	4,308	910	NA	NA
AMD Ryzen 3 PRO 2200G	6,717	613	NA	NA
AMD Ryzen 3 PRO 2200GE	6,337	663	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
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AMD Ryzen 3 PRO 3200GE	7,295	538	NA	NA
AMD Ryzen 3 PRO 3300U	6,007	703	NA	NA
AMD Ryzen 3 PRO 4350G	11,446	304	NA	NA
AMD Ryzen 3 PRO 4350GE	11,417	308	NA	NA
AMD Ryzen 5 1400	7,972	472	30.93	\$257.77
AMD Ryzen 5 1500X	9,049	400	39.57	\$228.69
AMD Ryzen 5 1600	12,494	273	81.00	\$154.25
AMD Ryzen 5 1600X	13,094	254	50.75	\$257.99
AMD Ryzen 5 2400G	8,811	413	32.67	\$269.72
AMD Ryzen 5 2400GE	7,619	508	NA	NA
AMD Ryzen 5 2500U	6,629	621	NA	NA
AMD Ryzen 5 2500X	9,671	363	NA	NA
AMD Ryzen 5 2600	13,212	249	95.06	\$138.99
AMD Ryzen 5 2600H	7,537	513	NA	NA
AMD Ryzen 5 2600X	14,069	224	78.21	\$179.89
AMD Ryzen 5 3350GE	9,684	362	NA	NA
AMD Ryzen 5 3400G	9,431	377	63.29	\$149.00
AMD Ryzen 5 3400GE	8,565	426	NA	NA
AMD Ryzen 5 3500	12,679	265	NA	NA
AMD Ryzen 5 3500U	7,151	556	NA	NA
AMD Ryzen 5 3500X	13,379	245	NA	NA
AMD Ryzen 5 3550H	8,155	447	NA	NA
AMD Ryzen 5 3550U	7,690	502	NA	NA
AMD Ryzen 5 3580U	8,065	459	NA	NA
AMD Ryzen 5 3600	17,831	137	111.45	\$159.99
AMD Ryzen 5 3600X	18,315	131	88.91	\$206.00
AMD Ryzen 5 3600XT	19,088	116	77.95	\$244.89
AMD Ryzen 5 4500U	11,254	313	NA	NA
AMD Ryzen 5 4600G	17,197	155	NA	NA
AMD Ryzen 5 4600H	15,078	190	NA	NA
AMD Ryzen 5 4600HS	14,171	218	NA	NA
AMD Ryzen 5 4600U	14,720	198	NA	NA
AMD Ryzen 5 PRO 1500	9,739	359	NA	NA
AMD Ryzen 5 PRO 1600	10,401	336	NA	NA

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
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AMD Ryzen 5 PRO 2400G	6,349	437	NA	NA
AMD Ryzen 5 PRO 2500U	6,354	660	NA	NA
AMD Ryzen 5 PRO 2600	13,662	237	NA	NA
AMD Ryzen 5 PRO 3350G	9,582	370	NA	NA
AMD Ryzen 5 PRO 3350GE	9,643	365	NA	NA
AMD Ryzen 5 PRO 3400G	9,555	372	NA	NA
AMD Ryzen 5 PRO 3400GE	8,164	445	NA	NA
AMD Ryzen 5 PRO 3500U	7,083	562	NA	NA
AMD Ryzen 5 PRO 3600	17,892	136	NA	NA
AMD Ryzen 5 PRO 4500U	12,049	283	NA	NA
AMD Ryzen 5 PRO 4650G	17,116	156	NA	NA
AMD Ryzen 5 PRO 4650U	13,765	234	NA	NA
AMD Ryzen 7 1700	14,559	206	36.49	\$399.00
AMD Ryzen 7 1700X	15,588	183	48.71	\$320.00
AMD Ryzen 7 1800X	16,283	169	31.32	\$519.89
AMD Ryzen 7 2700	15,725	178	56.98	\$275.99
AMD Ryzen 7 2700E	14,657	202	NA	NA
AMD Ryzen 7 2700U	6,522	635	NA	NA
AMD Ryzen 7 2700X	17,595	141	81.46	\$215.99
AMD Ryzen 7 2800H	7,656	505	NA	NA
AMD Ryzen 7 3700U	7,410	522	NA	NA
AMD Ryzen 7 3700X	22,749	83	81.25	\$279.99
AMD Ryzen 7 3750H	8,467	431	NA	NA
AMD Ryzen 7 3780U	7,203	550	NA	NA
AMD Ryzen 7 3800X	23,326	74	70.69	\$329.99
AMD Ryzen 7 3800XT	24,294	63	60.89	\$399.00
AMD Ryzen 7 4700U	13,939	227	NA	NA
AMD Ryzen 7 4800H	19,325	112	NA	NA
AMD Ryzen 7 4800HS	18,901	119	NA	NA
AMD Ryzen 7 4800U	17,552	144	NA	NA
AMD Ryzen 7 Extreme Edition	18,378	130	NA	NA
AMD Ryzen 7 PRO 1700	13,831	230	NA	NA
AMD Ryzen 7 PRO 1700X	15,522	185	NA	NA
AMD Ryzen 7 PRO 2700	15,223	188	NA	NA
AMD Ryzen 7 PRO 2700U	7,378	526	NA	NA

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	AMD Ryzen 7 PRO 2700X	17,906	159	NA	NA
 CPU Benchmarks	AMD Ryzen 7 PRO 3700U	7,337	533	NA	NA
	AMD Ryzen 7 PRO 4750G	20,523	97	71.02	\$289.00*
	AMD Ryzen 7 PRO 4750U	15,841	173	NA	NA
	AMD Ryzen 9 3900	30,737	25	NA	NA
	AMD Ryzen 9 3900X	32,860	17	76.60	\$429.00
	AMD Ryzen 9 3900XT	33,372	16	69.67	\$479.00
	AMD Ryzen 9 3950X	39,252	9	56.89	\$689.99
	AMD Ryzen 9 4900H	19,567	105	NA	NA
	AMD Ryzen 9 4900HS	19,756	101	NA	NA
	AMD Ryzen 9 PRO 3900	31,989	19	NA	NA
	AMD Ryzen Embedded R1505G	4,280	916	NA	NA
	AMD Ryzen Embedded R1606G	4,339	906	NA	NA
	AMD Ryzen Embedded V1202B	3,734	991	NA	NA
	AMD Ryzen Embedded V1404I	5,491	754	NA	NA
	AMD Ryzen Embedded V1605B	6,857	596	NA	NA
	AMD Ryzen Embedded V1756B	7,739	496	NA	NA
	AMD Ryzen Embedded V1807B	7,869	483	NA	NA
	AMD Ryzen Threadripper 1900X	16,957	162	79.64	\$212.93
	AMD Ryzen Threadripper 1920X	23,005	80	63.90	\$359.99
	AMD Ryzen Threadripper 1950X	26,753	43	35.91	\$745.00
	AMD Ryzen Threadripper 2920X	25,606	53	51.81	\$494.24
	AMD Ryzen Threadripper 2950X	30,556	27	33.99	\$899.00
	AMD Ryzen Threadripper 2970WX	24,665	59	21.33	\$1,156.40
	AMD Ryzen Threadripper 2990WX	32,072	18	22.12	\$1,449.99
	AMD Ryzen Threadripper 2990X	20,885	94	NA	NA
	AMD Ryzen Threadripper 3960X	55,700	6	41.26	\$1,349.99
	AMD Ryzen Threadripper 3970X	63,586	5	34.31	\$1,853.37
	AMD Ryzen Threadripper 3990X	80,492	1	22.36	\$3,599.99
	AMD Sempron 130	521	2481	17.37	\$30.00*
	AMD Sempron 140	300	2681	25.09	\$11.95*
	AMD Sempron 145	406	2578	7.38	\$55.00
	AMD Sempron 150	498	2500	33.32	\$14.95*
	AMD Sempron 210U	267	2719	NA	NA
	AMD Sempron 240	1,278	1893	33.62	\$38.00

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
 CPU Benchmarks	AMD Sempron 2200+	184	2826	4.90	\$39.95	
	AMD Sempron 2400+	205	2800	15.74	\$12.99	
	AMD Sempron 2500+	172	2845	2.87	\$59.95	
	AMD Sempron 2600+	253	2742	12.64	\$19.99	
	AMD Sempron 2650 APU	533	2469	9.71	\$54.95	
	AMD Sempron 2800+	233	2770	7.78	\$29.95	
	AMD Sempron 3000+	268	2718	7.66	\$34.95	
	AMD Sempron 3100+	298	2682	3.73	\$79.95*	
	AMD Sempron 3200+	288	2693	2.66	\$108.26	
	AMD Sempron 3300+	315	2671	15.74	\$20.00	
	AMD Sempron 3400+	292	2689	2.22	\$131.86	
	AMD Sempron 3500+	232	2773	9.28	\$24.99*	
	AMD Sempron 3600+	364	2622	24.24	\$15.00*	
	AMD Sempron 3800+	360	2624	24.03	\$14.99*	
	AMD Sempron 3850 APU	1,159	1976	14.55	\$79.68*	
	AMD Sempron Dual Core 2100	533	2468	14.04	\$37.99*	
	AMD Sempron Dual Core 2200	563	2453	NA	NA	
	AMD Sempron Dual Core 2300	555	2458	13.22	\$41.99*	
	AMD Sempron LE-1100	316	2667	9.03	\$34.95	
	AMD Sempron LE-1150	265	2724	17.71	\$14.94*	
	AMD Sempron LE-1200	358	2626	23.96	\$14.95*	
	AMD Sempron LE-1250	354	2630	3.54	\$99.99	
	AMD Sempron LE-1300	400	2586	16.00	\$25.00	
	AMD Sempron M100	338	2646	28.18	\$12.00*	
	AMD Sempron M120	355	2629	NA	NA	
	AMD Sempron SI-40	257	2734	21.40	\$12.00*	
	AMD Sempron SI-42	267	2722	8.89	\$29.99*	
	AMD Sempron X2 180	826	2227	11.90	\$69.40*	
	AMD Sempron X2 190	879	2182	10.53	\$83.44*	
	AMD Sempron X2 198 Dual-Core	930	2156	NA	NA	
	AMD Turion 64 Mobile MK-36	334	2652	NA	NA	
	AMD Turion 64 Mobile MK-38	359	2625	NA	NA	
	AMD Turion 64 Mobile ML-28	254	2739	NA	NA	
	AMD Turion 64 Mobile ML-30	277	2706	NA	NA	
	AMD Turion 64 Mobile ML-32	285	2697	NA	NA	

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	AMD Turion 64 Mobile ML-34	279	2707	NA	NA
 CPU Benchmarks	AMD Turion 64 Mobile ML-40	339	2643	NA	NA
	AMD Turion 64 Mobile ML-42	400	2584	NA	NA
	AMD Turion 64 Mobile ML-44	384	2602	NA	NA
	AMD Turion 64 Mobile MT-30	246	2747	NA	NA
	AMD Turion 64 Mobile MT-32	286	2696	NA	NA
	AMD Turion 64 Mobile MT-34	279	2703	NA	NA
	AMD Turion 64 Mobile MT-37	315	2670	NA	NA
	AMD Turion 64 X2 Mobile TL-50	400	2583	21.08	\$18.99*
	AMD Turion 64 X2 Mobile TL-52	384	2601	NA	NA
	AMD Turion 64 X2 Mobile TL-56	514	2488	36.88	\$13.95*
	AMD Turion 64 X2 Mobile TL-58	523	2480	NA	NA
	AMD Turion 64 X2 Mobile TL-60	544	2464	34.11	\$15.95*
	AMD Turion 64 X2 Mobile TL-62	738	2298	25.44	\$29.00*
	AMD Turion 64 X2 Mobile TL-64	648	2381	16.45	\$39.39*
	AMD Turion 64 X2 Mobile TL-66	627	2395	1.66	\$378.00*
	AMD Turion 64 X2 Mobile TL-68	861	2197	9.56	\$90.00*
	AMD Turion Dual-Core RM-70	561	2454	22.46	\$25.00*
	AMD Turion Dual-Core RM-72	649	2380	16.22	\$39.99*
	AMD Turion Dual-Core RM-74	588	2428	NA	NA
	AMD Turion Dual-Core RM-75	659	2366	23.99	\$27.46*
	AMD Turion II Dual-Core Mobile M500	813	2240	NA	NA
	AMD Turion II Dual-Core Mobile M520	746	2294	10.80	\$69.10*
	AMD Turion II Dual-Core Mobile M540	912	2167	NA	NA
	AMD Turion II N530 Dual-Core	844	2210	28.14	\$30.00*
	AMD Turion II N550 Dual-Core	877	2185	NA	NA
	AMD Turion II Neo K625 Dual-Core	565	2450	NA	NA
	AMD Turion II Neo K685 Dual-Core	684	2346	NA	NA
	AMD Turion II Neo N40L Dual-Core	587	2429	NA	NA
	AMD Turion II Neo N54L Dual-Core	704	2327	NA	NA
	AMD Turion II P520 Dual-Core	863	2196	NA	NA
	AMD Turion II P540 Dual-Core	801	2253	16.03	\$49.95*
	AMD Turion II P560 Dual-Core	818	2234	NA	NA
	AMD Turion II Ultra Dual-Core Mobile M600	923	2162	34.51	\$26.76*
	AMD Turion II Ultra Dual-Core Mobile M620	814	2239	NA	NA

	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 M640	1,090	2072	NA	NA
 CPU Benchmarks 	AMD Turion Neo X2 Dual Core L625	431	2553	NA	NA
	AMD Turion X2 Dual Core L510	603	2414	NA	NA
	AMD Turion X2 Dual Core Mobile RM-70	497	2503	3.75	\$132.56*
	AMD Turion X2 Dual Core Mobile RM-76	631	2393	NA	NA
	AMD Turion X2 Dual-Core Mobile RM-70	617	2405	NA	NA
	AMD Turion X2 Dual-Core Mobile RM-72	653	2374	2.91	\$224.26*
	AMD Turion X2 Dual-Core Mobile RM-74	686	2344	28.04	\$24.47*
	AMD Turion X2 Dual-Core Mobile RM-75	670	2357	NA	NA
	AMD Turion X2 Dual-Core Mobile RM-77	635	2387	NA	NA
	AMD Turion X2 Ultra Dual-Core Mobile ZM-80	530	2473	10.61	\$49.95
	AMD Turion X2 Ultra Dual-Core Mobile ZM-82	654	2372	NA	NA
	AMD Turion X2 Ultra Dual-Core Mobile ZM-84	720	2313	37.91	\$18.99*
	AMD Turion X2 Ultra Dual-Core Mobile ZM-85	730	2307	16.22	\$45.00*
	AMD Turion X2 Ultra Dual-Core Mobile ZM-86	740	2297	15.09	\$49.00*
	AMD Turion X2 Ultra Dual-Core Mobile ZM-87	688	2341	17.23	\$39.95*
	AMD TurionX2 Dual Core Mobile RM-70	497	2501	NA	NA
	AMD TurionX2 Dual Core Mobile RM-72	471	2526	NA	NA
	AMD TurionX2 Ultra DualCore Mobile ZM-85	841	2213	NA	NA
	AMD V105	184	2825	NA	NA
	AMD V120	327	2657	NA	NA
	AMD V140	372	2611	7.45	\$49.95*
	AMD V160	350	2632	NA	NA
	AMD Z-01	308	2675	NA	NA
	AMD Z-60 APU	262	2728	NA	NA
	Athlon 64 Dual Core 3800+	736	2301	NA	NA
	Athlon 64 Dual Core 5000+	850	2204	NA	NA
	Athlon 64 Dual Core 5600+	875	2187	NA	NA
	Athlon Dual Core 4050e	651	2376	NA	NA
	Athlon Dual Core 4450e	681	2347	NA	NA
	Athlon Dual Core 4850e	769	2273	NA	NA
	Celeron Dual-Core T3000 @ 1.80GHz	603	2413	NA	NA

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	Celeron Dual-Core T3100 @ 1.90GHz	512	2489	16.01	\$52.00*

Celeron Dual-Core T3500 @ 2.10GHz	806	2246	NA	NA
Dual-Core AMD Opteron 1220 SE	748	2289	NA	NA
HP Hexa-Core 2.0GHz	1,577	1728	3.13	\$504.27*
Intel 2.80GHz	341	2642	NA	NA
Intel Atom 230 @ 1.60GHz	210	2791	NA	NA
Intel Atom 330 @ 1.60GHz	371	2613	NA	NA
Intel Atom C2338 @ 1.74GHz	584	2432	NA	NA
Intel Atom C2358 @ 1.74GHz	625	2397	NA	NA
Intel Atom C2538 @ 2.40GHz	1,356	1839	13.03	\$104.00*
Intel Atom C2550 @ 2.40GHz	1,331	1851	NA	NA
Intel Atom C2558 @ 2.40GHz	1,410	1810	10.37	\$136.00*
Intel Atom C2750 @ 2.40GHz	2,401	1349	10.35	\$232.00*
Intel Atom C2750 @ 2.41GHz	2,174	1433	NA	NA
Intel Atom C2758 @ 2.40GHz	2,056	1487	9.57	\$214.86*
Intel Atom C3538 @ 2.10GHz	1,596	1723	21.28	\$75.00*
Intel Atom C3558 @ 2.20GHz	1,650	1685	19.19	\$86.00*
Intel Atom C3758 @ 2.20GHz	4,675	859	24.22	\$193.00*
Intel Atom C3858 @ 2.00GHz	3,154	1130	9.50	\$332.00*
Intel Atom C3958 @ 2.00GHz	4,281	914	9.53	\$449.00*
Intel Atom D410 @ 1.66GHz	162	2856	0.26	\$635.99*
Intel Atom D425 @ 1.80GHz	222	2783	0.22	\$992.98*
Intel Atom D510 @ 1.66GHz	385	2600	3.96	\$97.16*
Intel Atom D525 @ 1.80GHz	421	2566	NA	NA
Intel Atom D2500 @ 1.86GHz	268	2716	NA	NA
Intel Atom D2550 @ 1.86GHz	448	2537	NA	NA
Intel Atom D2560 @ 2.00GHz	433	2549	NA	NA
Intel Atom D2700 @ 2.13GHz	500	2497	NA	NA
Intel Atom D2701 @ 2.13GHz	438	2544	NA	NA
Intel Atom E3815 @ 1.46GHz	105	2922	0.87	\$120.00
Intel Atom E3825 @ 1.33GHz	385	2599	5.47	\$70.32*
Intel Atom E3826 @ 1.46GHz	256	2737	NA	NA
Intel Atom E3827 @ 1.74GHz	515	2487	NA	NA
Intel Atom E3840 @ 1.91GHz	704	2329	NA	NA
Intel Atom E3845 @ 1.91GHz	957	2126	NA	NA

Home

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
Intel Atom E3900 @ 1.60GHz	1,593	1535	NA	NA	
Intel Atom E3950 @ 1.60GHz	2,117	1460	NA	NA	
Intel Atom N270 @ 1.60GHz	175	2840	NA	NA	
Intel Atom N280 @ 1.66GHz	181	2832	NA	NA	
Intel Atom N435 @ 1.33GHz	153	2875	NA	NA	
Intel Atom N450 @ 1.66GHz	177	2838	NA	NA	
Intel Atom N455 @ 1.66GHz	162	2858	NA	NA	
Intel Atom N470 @ 1.83GHz	224	2782	NA	NA	
Intel Atom N475 @ 1.83GHz	179	2834	NA	NA	
Intel Atom N550 @ 1.50GHz	316	2668	3.67	\$86.00*	
Intel Atom N570 @ 1.66GHz	335	2651	3.89	\$86.00*	
Intel Atom N2100 @ 1.60GHz	188	2820	NA	NA	
Intel Atom N2600 @ 1.60GHz	323	2659	NA	NA	
Intel Atom N2800 @ 1.86GHz	385	2598	NA	NA	
Intel Atom S1260 @ 2.00GHz	596	2419	9.31	\$64.00*	
Intel Atom T5700 @ 1.70GHz	1,326	1859	NA	NA	
Intel Atom x5-E3930 @ 1.30GHz	1,073	2040	NA	NA	
Intel Atom x5-E8000 @ 1.04GHz	1,074	2038	NA	NA	
Intel Atom x5-Z8300 @ 1.44GHz	811	2242	6.10	\$132.99*	
Intel Atom x5-Z8330 @ 1.44GHz	711	2317	NA	NA	
Intel Atom x5-Z8350 @ 1.44GHz	906	2171	43.14	\$21.00*	
Intel Atom x5-Z8500 @ 1.44GHz	1,254	1908	20.04	\$62.57*	
Intel Atom x5-Z8550 @ 1.44GHz	1,171	1969	NA	NA	
Intel Atom x7-Z8700 @ 1.60GHz	1,340	1846	18.20	\$73.63*	
Intel Atom x7-Z8750 @ 1.60GHz	1,406	1816	NA	NA	
Intel Atom Z520 @ 1.33GHz	156	2868	NA	NA	
Intel Atom Z530 @ 1.60GHz	183	2828	NA	NA	
Intel Atom Z670 @ 1.50GHz	158	2864	NA	NA	
Intel Atom Z2760 @ 1.80GHz	375	2608	NA	NA	
Intel Atom Z3735D @ 1.33GHz	540	2467	NA	NA	
Intel Atom Z3735E @ 1.33GHz	557	2457	4.76	\$117.00*	
Intel Atom Z3735F @ 1.33GHz	529	2474	1.06	\$500.00*	
Intel Atom Z3735G @ 1.33GHz	541	2466	NA	NA	
Intel Atom Z3736F @ 1.33GHz	511	2491	NA	NA	
Intel Atom Z3740 @ 1.33GHz	593	2424	NA	NA	

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	Intel Atom Z3740D @ 1.33GHz	614	2407	NA	NA

	Intel Atom Z3745D @ 1.33GHz	585	2431	NA	NA
	Intel Atom Z3770 @ 1.46GHz	743	2295	4.97	\$149.44*
	Intel Atom Z3770D @ 1.49GHz	488	2506	NA	NA
	Intel Atom Z3775 @ 1.46GHz	752	2284	1.50	\$500.00*
	Intel Atom Z3775D @ 1.49GHz	794	2258	NA	NA
	Intel Atom Z3795 @ 1.60GHz	1,128	2001	NA	NA
	Intel Celeron 1.70GHz	101	2925	NA	NA
	Intel Celeron 1.80GHz	96	2928	NA	NA
	Intel Celeron 2.00GHz	125	2905	NA	NA
	Intel Celeron 2.13GHz	166	2849	NA	NA
	Intel Celeron 2.20GHz	139	2894	NA	NA
	Intel Celeron 2.26GHz	182	2831	NA	NA
	Intel Celeron 2.30GHz	148	2881	NA	NA
	Intel Celeron 2.40GHz	143	2887	NA	NA
	Intel Celeron 2.50GHz	164	2852	NA	NA
	Intel Celeron 2.53GHz	159	2861	NA	NA
	Intel Celeron 2.60GHz	143	2886	NA	NA
	Intel Celeron 2.66GHz	173	2843	NA	NA
	Intel Celeron 2.70GHz	159	2862	NA	NA
	Intel Celeron 2.80GHz	190	2818	NA	NA
	Intel Celeron 2.93GHz	230	2775	NA	NA
	Intel Celeron 3.06GHz	234	2767	NA	NA
	Intel Celeron 3.20GHz	267	2720	NA	NA
	Intel Celeron 3.33GHz	263	2725	NA	NA
	Intel Celeron 215 @ 1.33GHz	174	2842	NA	NA
	Intel Celeron 220 @ 1.20GHz	209	2795	NA	NA
	Intel Celeron 420 @ 1.60GHz	293	2687	22.53	\$13.00*
	Intel Celeron 430 @ 1.80GHz	304	2678	5.07	\$59.95
	Intel Celeron 440 @ 2.00GHz	368	2615	7.37	\$49.99*
	Intel Celeron 450 @ 2.20GHz	433	2548	32.11	\$13.50*
	Intel Celeron 530 @ 1.73GHz	287	2694	22.09	\$13.00*
	Intel Celeron 540 @ 1.86GHz	348	2636	NA	NA
	Intel Celeron 550 @ 2.00GHz	378	2605	6.87	\$54.95*
	Intel Celeron 560 @ 2.13GHz	365	2620	5.21	\$69.95*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
Intel Celeron 570 @ 2.26GHz	344	2640	NA	NA	
Intel Celeron 743 @ 1.30GHz	245	2749	NA	NA	
Intel Celeron 807 @ 1.50GHz	427	2558	NA	NA	
Intel Celeron 807UE @ 1.00GHz	210	2794	NA	NA	
Intel Celeron 827E @ 1.40GHz	371	2614	NA	NA	
Intel Celeron 847 @ 1.10GHz	474	2521	1.51	\$315.00*	
Intel Celeron 847E @ 1.10GHz	603	2412	NA	NA	
Intel Celeron 857 @ 1.20GHz	625	2396	NA	NA	
Intel Celeron 867 @ 1.30GHz	528	2475	17.60	\$29.99*	
Intel Celeron 877 @ 1.40GHz	713	2315	NA	NA	
Intel Celeron 887 @ 1.50GHz	652	2375	NA	NA	
Intel Celeron 900 @ 2.20GHz	388	2594	20.42	\$18.99*	
Intel Celeron 925 @ 2.30GHz	433	2550	NA	NA	
Intel Celeron 1000M @ 1.80GHz	1,017	2078	NA	NA	
Intel Celeron 1000MHz	139	2892	NA	NA	
Intel Celeron 1005M @ 1.90GHz	1,044	2062	NA	NA	
Intel Celeron 1007U @ 1.50GHz	706	2323	3.82	\$184.99*	
Intel Celeron 1017U @ 1.60GHz	953	2132	NA	NA	
Intel Celeron 1019Y @ 1.00GHz	576	2442	NA	NA	
Intel Celeron 1020E @ 2.20GHz	1,406	1817	NA	NA	
Intel Celeron 1020M @ 2.10GHz	1,275	1895	NA	NA	
Intel Celeron 1037U @ 1.80GHz	950	2135	NA	NA	
Intel Celeron 1047UE @ 1.40GHz	748	2287	NA	NA	
Intel Celeron 1100MHz	113	2919	7.55	\$15.00*	
Intel Celeron 1200MHz	159	2863	NA	NA	
Intel Celeron 2000E @ 2.20GHz	1,607	1717	NA	NA	
Intel Celeron 2002E @ 1.50GHz	1,091	2027	12.68	\$86.00*	
Intel Celeron 2950M @ 2.00GHz	1,282	1888	NA	NA	
Intel Celeron 2955U @ 1.40GHz	716	2314	NA	NA	
Intel Celeron 2957U @ 1.40GHz	818	2235	NA	NA	
Intel Celeron 2961Y @ 1.10GHz	732	2305	NA	NA	
Intel Celeron 2970M @ 2.20GHz	1,501	1774	NA	NA	
Intel Celeron 2980U @ 1.60GHz	1,056	2053	NA	NA	
Intel Celeron 2981U @ 1.60GHz	991	2105	NA	NA	
Intel Celeron 3205U @ 1.50GHz	974	2114	3.39	\$287.04*	

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 3215U @ 1.70GHz	1,190	1984	NA	NA
Intel Celeron 3765U @ 1.90GHz	1,306	1874	NA	NA
Intel Celeron 3855U @ 1.60GHz	1,199	1943	NA	NA
Intel Celeron 3865U @ 1.80GHz	1,250	1913	NA	NA
Intel Celeron 3867U @ 1.80GHz	1,455	1793	13.60	\$107.00*
Intel Celeron 3955U @ 2.00GHz	1,544	1744	NA	NA
Intel Celeron 3965U @ 2.20GHz	1,786	1621	16.69	\$107.00*
Intel Celeron 3965Y @ 1.50GHz	1,220	1929	11.40	\$107.00*
Intel Celeron 4205U @ 1.80GHz	1,251	1912	11.69	\$107.00*
Intel Celeron 4305UE @ 2.00GHz	1,950	1535	NA	NA
Intel Celeron 5205U @ 1.90GHz	1,451	1796	13.56	\$107.00*
Intel Celeron @ 1.30GHz	548	2461	NA	NA
Intel Celeron B710 @ 1.60GHz	106	2921	NA	NA
Intel Celeron B800 @ 1.50GHz	653	2373	26.14	\$24.99*
Intel Celeron B810 @ 1.60GHz	819	2233	NA	NA
Intel Celeron B815 @ 1.60GHz	633	2390	NA	NA
Intel Celeron B820 @ 1.70GHz	754	2282	25.76	\$29.29*
Intel Celeron B830 @ 1.80GHz	834	2222	16.68	\$49.99*
Intel Celeron B840 @ 1.90GHz	930	2157	NA	NA
Intel Celeron D 347 @ 3.06GHz	232	2771	NA	NA
Intel Celeron D 352 @ 3.20GHz	283	2699	NA	NA
Intel Celeron D 356 @ 3.33GHz	251	2744	NA	NA
Intel Celeron D 360 @ 3.46GHz	372	2612	NA	NA
Intel Celeron D 420 @ 1.60GHz	313	2672	NA	NA
Intel Celeron E1200 @ 1.60GHz	492	2504	7.03	\$69.99*
Intel Celeron E1400 @ 2.00GHz	654	2371	46.73	\$14.00
Intel Celeron E1500 @ 2.20GHz	649	2378	33.02	\$19.65*
Intel Celeron E1600 @ 2.40GHz	712	2316	NA	NA
Intel Celeron E3200 @ 2.40GHz	786	2265	39.32	\$19.99*
Intel Celeron E3300 @ 2.50GHz	706	2325	15.02	\$47.00*
Intel Celeron E3400 @ 2.60GHz	871	2189	30.05	\$29.00*
Intel Celeron E3500 @ 2.70GHz	935	2149	23.39	\$39.99*
Intel Celeron G440 @ 1.60GHz	426	2560	8.52	\$49.99*
Intel Celeron G460 @ 1.80GHz	602	2415	10.94	\$55.00
Intel Celeron G465 @ 1.90GHz	580	2438	14.50	\$40.00*

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	Intel Celeron G470 @ 2.00GHz	699	2336	19.87	\$35.15*
 CPU Benchmarks ▼	Intel Celeron G530T @ 2.00GHz	1,055	2054	62.11	\$16.99*
	Intel Celeron G540 @ 2.50GHz	1,116	2013	101.19	\$11.03*
	Intel Celeron G540T @ 2.10GHz	1,174	1965	NA	NA
	Intel Celeron G550 @ 2.60GHz	1,275	1896	26.01	\$49.00
	Intel Celeron G550T @ 2.20GHz	1,102	2021	NA	NA
	Intel Celeron G555 @ 2.70GHz	1,268	1900	32.52	\$39.00
	Intel Celeron G1101 @ 2.27GHz	1,086	2033	54.92	\$19.77*
	Intel Celeron G1610 @ 2.60GHz	1,436	1804	38.80	\$37.00
	Intel Celeron G1610T @ 2.30GHz	1,341	1844	89.50	\$14.98*
	Intel Celeron G1620 @ 2.70GHz	1,557	1737	25.95	\$59.99
	Intel Celeron G1620T @ 2.40GHz	1,507	1770	35.88	\$42.00*
	Intel Celeron G1630 @ 2.80GHz	1,646	1690	32.92	\$49.99*
	Intel Celeron G1820 @ 2.70GHz	1,681	1672	56.05	\$29.99*
	Intel Celeron G1820T @ 2.40GHz	1,704	1661	40.56	\$42.00*
	Intel Celeron G1820TE @ 2.20GHz	1,115	2014	NA	NA
	Intel Celeron G1830 @ 2.80GHz	1,449	1798	15.26	\$94.95*
	Intel Celeron G1840 @ 2.80GHz	1,705	1658	24.37	\$69.95
	Intel Celeron G1840T @ 2.50GHz	1,576	1730	NA	NA
	Intel Celeron G1850 @ 2.90GHz	1,980	1524	24.76	\$79.99*
	Intel Celeron G3900 @ 2.80GHz	2,208	1414	20.08	\$109.99
	Intel Celeron G3900E @ 2.40GHz	2,034	1495	19.01	\$107.00*
	Intel Celeron G3900T @ 2.60GHz	2,199	1418	19.56	\$112.46*
	Intel Celeron G3900TE @ 2.30GHz	1,967	1529	46.84	\$42.00*
	Intel Celeron G3920 @ 2.90GHz	2,155	1445	26.60	\$80.99*
	Intel Celeron G3930 @ 2.90GHz	2,308	1379	25.76	\$89.59*
	Intel Celeron G3930T @ 2.70GHz	2,135	1451	53.45	\$39.95
	Intel Celeron G3930TE @ 2.70GHz	2,218	1411	52.82	\$42.00*
	Intel Celeron G3950 @ 3.00GHz	2,389	1353	21.91	\$109.04*
	Intel Celeron G4900 @ 3.10GHz	2,413	1346	42.93	\$56.21
	Intel Celeron G4900T @ 2.90GHz	2,255	1404	53.70	\$42.00*
	Intel Celeron G4920 @ 3.20GHz	2,284	1390	34.10	\$66.99
	Intel Celeron G4930 @ 3.20GHz	2,597	1287	64.93	\$39.99
	Intel Celeron G4930T @ 3.00GHz	2,117	1459	50.40	\$42.00*
	Intel Celeron G5900 @ 3.40GHz	2,737	1234	50.69	\$53.99

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
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	Intel Celeron J1750 @ 2.41GHz	999	2420	NA	NA	
	Intel Celeron J1850 @ 1.99GHz	942	2143	NA	NA	
	Intel Celeron J1900 @ 1.99GHz	1,130	1998	NA	NA	
	Intel Celeron J3060 @ 1.60GHz	672	2354	NA	NA	
	Intel Celeron J3160 @ 1.60GHz	1,318	1868	NA	NA	
	Intel Celeron J3355 @ 2.00GHz	1,178	1963	NA	NA	
	Intel Celeron J3455 @ 1.50GHz	2,239	1405	7.56	\$296.00	
	Intel Celeron J4005 @ 2.00GHz	1,656	1684	11.87	\$139.51	
	Intel Celeron J4025 @ 2.00GHz	1,946	1537	NA	NA	
	Intel Celeron J4105 @ 1.50GHz	3,004	1171	28.07	\$107.00*	
	Intel Celeron J4115 @ 1.80GHz	2,687	1253	NA	NA	
	Intel Celeron J4125 @ 2.00GHz	3,238	1100	NA	NA	
	Intel Celeron M 1.00GHz	149	2880	10.65	\$13.99*	
	Intel Celeron M 1.30GHz	205	2798	NA	NA	
	Intel Celeron M 1.50GHz	216	2788	NA	NA	
	Intel Celeron M 1.60GHz	224	2781	NA	NA	
	Intel Celeron M 1.70GHz	252	2743	NA	NA	
	Intel Celeron M 360 1.40GHz	221	2784	NA	NA	
	Intel Celeron M 410 @ 1.46GHz	123	2906	NA	NA	
	Intel Celeron M 420 @ 1.60GHz	139	2893	NA	NA	
	Intel Celeron M 430 @ 1.73GHz	169	2846	NA	NA	
	Intel Celeron M 440 @ 1.86GHz	155	2870	NA	NA	
	Intel Celeron M 443 @ 1.20GHz	125	2904	NA	NA	
	Intel Celeron M 450 @ 2.00GHz	230	2776	NA	NA	
	Intel Celeron M 520 @ 1.60GHz	242	2754	NA	NA	
	Intel Celeron M 530 @ 1.73GHz	338	2645	NA	NA	
	Intel Celeron M 723 @ 1.20GHz	267	2721	NA	NA	
	Intel Celeron M 900MHz	123	2907	NA	NA	
	Intel Celeron M 1300MHz	197	2805	NA	NA	
	Intel Celeron M 1500MHz	217	2787	NA	NA	
	Intel Celeron N2805 @ 1.46GHz	335	2650	NA	NA	
	Intel Celeron N2806 @ 1.60GHz	486	2509	NA	NA	
	Intel Celeron N2807 @ 1.58GHz	468	2528	NA	NA	
	Intel Celeron N2808 @ 1.58GHz	488	2507	NA	NA	
	Intel Celeron N2810 @ 2.00GHz	505	2493	3.60	\$139.99*	

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
Intel Celeron N2815 @ 1.86GHz	489	2512	NA	NA	
Intel Celeron N2830 @ 2.16GHz	563	2452	3.75	\$149.99*	
Intel Celeron N2840 @ 2.16GHz	598	2418	NA	NA	
Intel Celeron N2910 @ 1.60GHz	672	2353	NA	NA	
Intel Celeron N2920 @ 1.86GHz	932	2153	NA	NA	
Intel Celeron N2930 @ 1.83GHz	1,009	2094	NA	NA	
Intel Celeron N2940 @ 1.83GHz	1,068	2044	NA	NA	
Intel Celeron N3000 @ 1.04GHz	649	2379	NA	NA	
Intel Celeron N3010 @ 1.04GHz	579	2439	NA	NA	
Intel Celeron N3050 @ 1.60GHz	582	2436	4.48	\$129.95	
Intel Celeron N3060 @ 1.60GHz	677	2349	2.47	\$274.00	
Intel Celeron N3150 @ 1.60GHz	1,195	1949	NA	NA	
Intel Celeron N3160 @ 1.60GHz	1,166	1971	3.90	\$299.19*	
Intel Celeron N3350 @ 1.10GHz	1,123	2005	4.81	\$233.79	
Intel Celeron N3450 @ 1.10GHz	1,925	1547	10.40	\$185.08*	
Intel Celeron N4000 @ 1.10GHz	1,481	1782	13.85	\$107.00*	
Intel Celeron N4000C @ 1.10GHz	1,559	1735	NA	NA	
Intel Celeron N4020 @ 1.10GHz	1,719	1649	NA	NA	
Intel Celeron N4100 @ 1.10GHz	2,513	1307	23.48	\$107.00*	
Intel Celeron N4120 @ 1.10GHz	2,357	1362	NA	NA	
Intel Celeron P4500 @ 1.87GHz	709	2318	NA	NA	
Intel Celeron P4505 @ 1.87GHz	689	2338	NA	NA	
Intel Celeron P4600 @ 2.00GHz	583	2434	NA	NA	
Intel Celeron SU2300 @ 1.20GHz	439	2543	NA	NA	
Intel Celeron T1600 @ 1.66GHz	481	2513	24.06	\$19.99*	
Intel Celeron U1900 @ 1.99GHz	1,028	2073	NA	NA	
Intel Celeron U3400 @ 1.07GHz	473	2524	NA	NA	
Intel Celeron U3600 @ 1.20GHz	594	2422	NA	NA	
Intel Core2 Duo E4300 @ 1.80GHz	507	2492	3.17	\$159.95*	
Intel Core2 Duo E4400 @ 2.00GHz	660	2365	13.21	\$49.99*	
Intel Core2 Duo E4500 @ 2.20GHz	690	2337	9.68	\$71.25*	
Intel Core2 Duo E4600 @ 2.40GHz	761	2278	4.82	\$157.95*	
Intel Core2 Duo E4700 @ 2.60GHz	803	2251	29.76	\$26.99*	
Intel Core2 Duo E6300 @ 1.86GHz	526	2477	40.49	\$12.99*	
Intel Core2 Duo E6320 @ 1.86GHz	524	2479	10.48	\$49.99*	

	CPU Name <u>Intel Core2 Duo E6400 @ 2.13GHz</u> ▼	CPU Mark (higher is better) ⬆	Rank (lower is better) ⬆	CPU Value (higher is better) ⬆	Price (USD) ⬆
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 CPU Benchmarks ▼

	<u>Intel Core2 Duo E6540 @ 2.33GHz</u>	808	2243	NA	NA
	<u>Intel Core2 Duo E6550 @ 2.33GHz</u>	881	2181	58.93	\$14.95*
	<u>Intel Core2 Duo E6600 @ 2.40GHz</u>	867	2190	45.87	\$18.91
	<u>Intel Core2 Duo E6700 @ 2.66GHz</u>	1,089	2030	36.32	\$29.99*
	<u>Intel Core2 Duo E6750 @ 2.66GHz</u>	963	2122	93.45	\$10.30*
	<u>Intel Core2 Duo E6850 @ 3.00GHz</u>	1,124	2004	22.49	\$49.99*
	<u>Intel Core2 Duo E7200 @ 2.53GHz</u>	985	2107	20.11	\$49.00*
	<u>Intel Core2 Duo E7300 @ 2.66GHz</u>	929	2158	77.76	\$11.95*
	<u>Intel Core2 Duo E7400 @ 2.80GHz</u>	957	2127	33.00	\$28.99*
	<u>Intel Core2 Duo E7500 @ 2.93GHz</u>	1,069	2043	76.91	\$13.90*
	<u>Intel Core2 Duo E7600 @ 3.06GHz</u>	1,196	1948	9.97	\$119.95*
	<u>Intel Core2 Duo E8135 @ 2.40GHz</u>	821	2231	NA	NA
	<u>Intel Core2 Duo E8135 @ 2.66GHz</u>	1,073	2039	NA	NA
	<u>Intel Core2 Duo E8200 @ 2.66GHz</u>	996	2103	19.93	\$49.99*
	<u>Intel Core2 Duo E8235 @ 2.80GHz</u>	1,186	1955	NA	NA
	<u>Intel Core2 Duo E8290 @ 2.83GHz</u>	1,408	1813	NA	NA
	<u>Intel Core2 Duo E8300 @ 2.83GHz</u>	1,201	1942	60.06	\$19.99*
	<u>Intel Core2 Duo E8335 @ 2.66GHz</u>	1,172	1967	NA	NA
	<u>Intel Core2 Duo E8335 @ 2.93GHz</u>	1,216	1933	NA	NA
	<u>Intel Core2 Duo E8400 @ 3.00GHz</u>	1,153	1982	32.49	\$35.50
	<u>Intel Core2 Duo E8435 @ 3.06GHz</u>	1,213	1936	20.22	\$59.99*
	<u>Intel Core2 Duo E8500 @ 3.16GHz</u>	1,261	1903	9.71	\$129.95*
	<u>Intel Core2 Duo E8600 @ 3.33GHz</u>	1,354	1840	9.03	\$149.95
	<u>Intel Core2 Duo L7100 @ 1.20GHz</u>	478	2515	NA	NA
	<u>Intel Core2 Duo L7300 @ 1.40GHz</u>	550	2459	NA	NA
	<u>Intel Core2 Duo L7400 @ 1.50GHz</u>	516	2486	NA	NA
	<u>Intel Core2 Duo L7500 @ 1.60GHz</u>	575	2443	NA	NA
	<u>Intel Core2 Duo L7700 @ 1.80GHz</u>	607	2410	NA	NA
	<u>Intel Core2 Duo L7800 @ 2.00GHz</u>	680	2348	NA	NA
	<u>Intel Core2 Duo L9300 @ 1.60GHz</u>	615	2406	NA	NA
	<u>Intel Core2 Duo L9600 @ 2.13GHz</u>	865	2193	NA	NA
	<u>Intel Core2 Duo P7350 @ 2.00GHz</u>	732	2306	36.61	\$19.99*
	<u>Intel Core2 Duo P7370 @ 2.00GHz</u>	771	2271	NA	NA
	<u>Intel Core2 Duo P7450 @ 2.13GHz</u>	792	2260	19.80	\$39.99*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo P7550 @ 2.26GHz	909	2174	9.91	\$229.99*

 CPU Benchmarks

Intel Core2 Duo P8400 @ 2.26GHz	835	2221	2.81	\$297.01*
Intel Core2 Duo P8600 @ 2.40GHz	836	2220	17.00	\$49.18*
Intel Core2 Duo P8700 @ 2.53GHz	947	2139	20.83	\$45.49*
Intel Core2 Duo P8800 @ 2.66GHz	839	2216	14.72	\$56.99*
Intel Core2 Duo P9300 @ 2.26GHz	909	2169	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	933	2151	0.93	\$998.99*
Intel Core2 Duo P9600 @ 2.53GHz	972	2115	9.82	\$99.00*
Intel Core2 Duo P9600 @ 2.66GHz	1,087	2031	NA	NA
Intel Core2 Duo P9700 @ 2.80GHz	1,155	1980	NA	NA
Intel Core2 Duo SL9400 @ 1.86GHz	647	2383	2.56	\$253.00*
Intel Core2 Duo SP9400 @ 2.40GHz	948	2138	3.34	\$284.00*
Intel Core2 Duo SU9400 @ 1.40GHz	557	2456	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	450	2536	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	432	2551	NA	NA
Intel Core2 Duo T5270 @ 1.40GHz	437	2545	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	635	2386	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	512	2490	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	504	2494	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	504	2495	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	548	2460	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	631	2392	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	476	2518	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	671	2355	67.13	\$9.99*
Intel Core2 Duo T5800 @ 2.00GHz	642	2384	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	705	2326	44.33	\$15.90*
Intel Core2 Duo T5870 @ 2.00GHz	704	2328	NA	NA
Intel Core2 Duo T5900 @ 2.20GHz	579	2440	NA	NA
Intel Core2 Duo T6400 @ 2.00GHz	694	2334	46.32	\$14.99*
Intel Core2 Duo T6500 @ 2.10GHz	686	2345	45.76	\$14.99*
Intel Core2 Duo T6570 @ 2.10GHz	689	2340	17.90	\$38.50*
Intel Core2 Duo T6600 @ 2.20GHz	706	2324	37.36	\$18.90*
Intel Core2 Duo T6670 @ 2.20GHz	707	2321	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	634	2389	42.30	\$14.99
Intel Core2 Duo T7200 @ 2.00GHz	729	2308	12.36	\$59.00

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T7250 @ 2.00GHz	699	2339	9.48	\$201.48

 CPU Benchmarks

Intel Core2 Duo T7400 @ 2.16GHz	758	2281	NA	NA
Intel Core2 Duo T7500 @ 2.20GHz	846	2209	19.69	\$42.99*
Intel Core2 Duo T7600 @ 2.33GHz	873	2188	21.83	\$39.99*
Intel Core2 Duo T7700 @ 2.40GHz	847	2207	16.95	\$49.95
Intel Core2 Duo T7800 @ 2.60GHz	932	2152	1.53	\$607.99*
Intel Core2 Duo T8100 @ 2.10GHz	781	2267	0.78	\$999.99*
Intel Core2 Duo T8300 @ 2.40GHz	853	2202	7.83	\$108.95*
Intel Core2 Duo T9300 @ 2.50GHz	957	2125	11.97	\$79.99*
Intel Core2 Duo T9400 @ 2.53GHz	914	2166	26.15	\$34.95*
Intel Core2 Duo T9500 @ 2.60GHz	1,034	2071	NA	NA
Intel Core2 Duo T9550 @ 2.66GHz	842	2212	2.82	\$298.95*
Intel Core2 Duo T9600 @ 2.80GHz	1,059	2051	17.99	\$58.88*
Intel Core2 Duo T9800 @ 2.93GHz	1,110	2018	2.62	\$423.89*
Intel Core2 Duo T9900 @ 3.06GHz	1,217	1931	3.05	\$398.95*
Intel Core2 Duo U7300 @ 1.30GHz	476	2517	NA	NA
Intel Core2 Duo U7500 @ 1.06GHz	366	2617	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	350	2633	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	345	2638	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	485	2510	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	651	2377	NA	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	2,267	1399	2.02	\$1,125.00*
Intel Core2 Extreme Q6850 @ 3.00GHz	1,980	1525	1.32	\$1,495.95*
Intel Core2 Extreme Q9200 @ 2.40GHz	2,011	1507	NA	NA
Intel Core2 Extreme Q9300 @ 2.53GHz	1,877	1577	NA	NA
Intel Core2 Extreme X6800 @ 2.93GHz	1,004	2098	3.81	\$263.64*
Intel Core2 Extreme X7800 @ 2.60GHz	1,138	1993	NA	NA
Intel Core2 Extreme X7900 @ 2.80GHz	1,018	2077	5.99	\$169.95
Intel Core2 Extreme X9000 @ 2.80GHz	1,252	1911	3.05	\$409.95*
Intel Core2 Extreme X9100 @ 3.06GHz	1,120	2011	1.32	\$851.00*
Intel Core2 Extreme X9650 @ 3.00GHz	2,515	1305	2.92	\$859.99*
Intel Core2 Extreme X9750 @ 3.16GHz	2,348	1364	NA	NA
Intel Core2 Extreme X9770 @ 3.20GHz	2,622	1277	1.63	\$1,608.95*
Intel Core2 Extreme X9775 @ 3.20GHz	2,780	1224	1.54	\$1,805.95*
Intel Core2 Quad Q6600 @ 2.40GHz	1,767	1633	35.38	\$49.95*

	CPU Name	CPU Mark	Rank	CPU Value	Price
	(higher is better)	(higher is better)	(lower is better)	(higher is better)	(USD)
 CPU Benchmarks 	Intel Core2 Quad Q6700 @ 2.66GHz	2,099	1499	32.29	\$39.00*
	Intel Core2 Quad Q8300 @ 2.50GHz	1,802	1614	36.04	\$49.99*
	Intel Core2 Quad Q8400 @ 2.66GHz	2,029	1499	95.51	\$21.24*
	Intel Core2 Quad Q9000 @ 2.00GHz	1,522	1759	3.91	\$389.00*
	Intel Core2 Quad Q9100 @ 2.26GHz	1,923	1548	4.98	\$385.89*
	Intel Core2 Quad Q9300 @ 2.50GHz	1,984	1519	9.95	\$199.50*
	Intel Core2 Quad Q9400 @ 2.66GHz	2,052	1488	53.97	\$38.03*
	Intel Core2 Quad Q9450 @ 2.66GHz	2,077	1476	58.18	\$35.70*
	Intel Core2 Quad Q9500 @ 2.83GHz	2,161	1440	61.76	\$34.99*
	Intel Core2 Quad Q9505 @ 2.83GHz	2,066	1480	10.87	\$190.00*
	Intel Core2 Quad Q9550 @ 2.83GHz	2,261	1400	37.72	\$59.95*
	Intel Core2 Quad Q9650 @ 3.00GHz	2,371	1360	23.72	\$99.95
	Intel Core2 Solo U2100 @ 1.06GHz	233	2768	NA	NA
	Intel Core2 Solo U3500 @ 1.40GHz	265	2723	NA	NA
	Intel Core 860 @ 2.80GHz	2,754	1229	41.73	\$65.99*
	Intel Core Duo L2300 @ 1.50GHz	387	2596	NA	NA
	Intel Core Duo L2400 @ 1.66GHz	348	2635	NA	NA
	Intel Core Duo L2500 @ 1.83GHz	404	2580	NA	NA
	Intel Core Duo T2050 @ 1.60GHz	337	2647	NA	NA
	Intel Core Duo T2250 @ 1.73GHz	365	2619	NA	NA
	Intel Core Duo T2300 @ 1.66GHz	335	2649	NA	NA
	Intel Core Duo T2350 @ 1.86GHz	364	2621	NA	NA
	Intel Core Duo T2400 @ 1.83GHz	376	2606	23.50	\$16.00*
	Intel Core Duo T2450 @ 2.00GHz	383	2603	NA	NA
	Intel Core Duo T2500 @ 2.00GHz	400	2587	3.33	\$119.99*
	Intel Core Duo T2600 @ 2.16GHz	418	2570	NA	NA
	Intel Core Duo T2700 @ 2.33GHz	498	2499	NA	NA
	Intel Core Duo U2400 @ 1.06GHz	255	2738	NA	NA
	Intel Core Duo U2500 @ 1.20GHz	220	2785	NA	NA
	Intel Core i3-330E @ 2.13GHz	1,260	1905	NA	NA
	Intel Core i3-330M @ 2.13GHz	976	2111	6.51	\$149.95
	Intel Core i3-330UM @ 1.20GHz	666	2359	NA	NA
	Intel Core i3-350M @ 2.27GHz	1,052	2058	30.88	\$34.05
	Intel Core i3-370M @ 2.40GHz	1,121	2008	32.21	\$34.81*
	Intel Core i3-380M @ 2.53GHz	1,144	1988	22.91	\$49.95

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	Intel Core i3-380UM @ 1.33GHz	739	2299	NA	NA
 CPU Benchmarks 	Intel Core i3-530 @ 2.93GHz	1,448	1800	27.86	\$52.00
	Intel Core i3-540 @ 3.07GHz	1,531	1751	9.01	\$169.98*
	Intel Core i3-550 @ 3.20GHz	1,527	1753	9.09	\$167.95
	Intel Core i3-560 @ 3.33GHz	1,626	1700	9.04	\$179.95*
	Intel Core i3-1000NG4 @ 1.10GHz	4,035	957	NA	NA
	Intel Core i3-1005G1 @ 1.20GHz	5,247	793	18.67	\$281.00*
	Intel Core i3-2100 @ 3.10GHz	1,781	1626	71.23	\$25.00
	Intel Core i3-2100T @ 2.50GHz	1,694	1667	28.24	\$59.99*
	Intel Core i3-2102 @ 3.10GHz	2,029	1498	34.98	\$58.00*
	Intel Core i3-2105 @ 3.10GHz	1,814	1609	15.78	\$114.99*
	Intel Core i3-2120 @ 3.30GHz	1,951	1534	8.48	\$229.95
	Intel Core i3-2120T @ 2.60GHz	1,488	1779	9.92	\$150.00
	Intel Core i3-2125 @ 3.30GHz	2,167	1439	10.47	\$207.00*
	Intel Core i3-2130 @ 3.40GHz	2,051	1489	23.39	\$87.66
	Intel Core i3-2140 @ 3.50GHz	2,456	1325	NA	NA
	Intel Core i3-2310E @ 2.10GHz	1,845	1593	8.20	\$225.00*
	Intel Core i3-2310M @ 2.10GHz	1,158	1978	29.85	\$38.81*
	Intel Core i3-2312M @ 2.10GHz	1,369	1832	NA	NA
	Intel Core i3-2328M @ 2.20GHz	1,230	1923	13.23	\$92.97*
	Intel Core i3-2330E @ 2.20GHz	1,823	1601	NA	NA
	Intel Core i3-2330M @ 2.20GHz	1,219	1930	30.51	\$39.95
	Intel Core i3-2332M @ 2.20GHz	1,353	1841	NA	NA
	Intel Core i3-2340UE @ 1.30GHz	976	2112	NA	NA
	Intel Core i3-2348M @ 2.30GHz	1,185	1956	NA	NA
	Intel Core i3-2350M @ 2.30GHz	1,188	1953	29.70	\$39.99
	Intel Core i3-2357M @ 1.30GHz	866	2192	NA	NA
	Intel Core i3-2365M @ 1.40GHz	863	2195	NA	NA
	Intel Core i3-2367M @ 1.40GHz	998	2101	NA	NA
	Intel Core i3-2370M @ 2.40GHz	1,274	1897	34.44	\$36.99*
	Intel Core i3-2375M @ 1.50GHz	947	2140	NA	NA
	Intel Core i3-2377M @ 1.50GHz	918	2165	NA	NA
	Intel Core i3-3110M @ 2.40GHz	1,574	1731	19.69	\$79.95*
	Intel Core i3-3120M @ 2.50GHz	1,624	1702	41.76	\$38.90*
	Intel Core i3-3130M @ 2.60GHz	2,189	1428	NA	NA

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	<u>Intel Core i3-3210 @ 3.20GHz</u>	1,590	1514	10.06	\$199.00*

	<u>Intel Core i3-3217UE @ 1.60GHz</u>	1,362	1837	NA	NA
	<u>Intel Core i3-3220 @ 3.30GHz</u>	2,197	1421	17.57	\$125.00
	<u>Intel Core i3-3220T @ 2.80GHz</u>	2,011	1506	20.11	\$100.00
	<u>Intel Core i3-3225 @ 3.30GHz</u>	2,134	1453	19.58	\$109.00
	<u>Intel Core i3-3227U @ 1.90GHz</u>	1,295	1880	NA	NA
	<u>Intel Core i3-3229Y @ 1.40GHz</u>	1,236	1921	NA	NA
	<u>Intel Core i3-3240 @ 3.40GHz</u>	2,283	1392	45.66	\$50.00
	<u>Intel Core i3-3240T @ 2.90GHz</u>	1,981	1522	NA	NA
	<u>Intel Core i3-3245 @ 3.40GHz</u>	2,946	1187	23.95	\$122.99
	<u>Intel Core i3-3250 @ 3.50GHz</u>	2,326	1373	47.46	\$49.00
	<u>Intel Core i3-3250T @ 3.00GHz</u>	2,650	1264	NA	NA
	<u>Intel Core i3-4000M @ 2.40GHz</u>	1,729	1644	34.67	\$49.86*
	<u>Intel Core i3-4005U @ 1.70GHz</u>	1,664	1682	NA	NA
	<u>Intel Core i3-4010U @ 1.70GHz</u>	1,683	1670	12.03	\$139.95
	<u>Intel Core i3-4010Y @ 1.30GHz</u>	1,310	1873	NA	NA
	<u>Intel Core i3-4012Y @ 1.50GHz</u>	1,256	1906	NA	NA
	<u>Intel Core i3-4020Y @ 1.50GHz</u>	1,481	1783	NA	NA
	<u>Intel Core i3-4025U @ 1.90GHz</u>	1,918	1554	NA	NA
	<u>Intel Core i3-4030U @ 1.90GHz</u>	1,853	1588	NA	NA
	<u>Intel Core i3-4030Y @ 1.60GHz</u>	1,623	1704	NA	NA
	<u>Intel Core i3-4100M @ 2.50GHz</u>	2,500	1311	11.44	\$218.57*
	<u>Intel Core i3-4110M @ 2.60GHz</u>	2,580	1289	NA	NA
	<u>Intel Core i3-4110U @ 1.90GHz</u>	1,853	1587	NA	NA
	<u>Intel Core i3-4120U @ 2.00GHz</u>	1,948	1536	NA	NA
	<u>Intel Core i3-4130 @ 3.40GHz</u>	3,260	1091	40.78	\$79.95
	<u>Intel Core i3-4130T @ 2.90GHz</u>	2,830	1214	11.38	\$248.56*
	<u>Intel Core i3-4150 @ 3.50GHz</u>	3,369	1059	16.85	\$199.99
	<u>Intel Core i3-4150T @ 3.00GHz</u>	2,726	1240	12.39	\$219.95*
	<u>Intel Core i3-4158U @ 2.00GHz</u>	1,718	1650	NA	NA
	<u>Intel Core i3-4160 @ 3.60GHz</u>	3,471	1039	18.27	\$189.99
	<u>Intel Core i3-4160T @ 3.10GHz</u>	3,092	1147	20.61	\$149.99*
	<u>Intel Core i3-4170 @ 3.70GHz</u>	3,573	1023	24.90	\$143.48
	<u>Intel Core i3-4170T @ 3.20GHz</u>	3,218	1112	15.33	\$209.95*
	<u>Intel Core i3-4330 @ 3.50GHz</u>	3,575	1022	9.17	\$389.95

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-4330T @ 3.00GHz	3,098	1141	NA	NA
Intel Core i3-4340 @ 3.60GHz	3,528	1029	19.60	\$179.99*
Intel Core i3-4350 @ 3.60GHz	3,163	1126	18.61	\$169.99*
Intel Core i3-4350T @ 3.10GHz	2,888	1203	NA	NA
Intel Core i3-4360 @ 3.70GHz	3,613	1009	13.38	\$269.95
Intel Core i3-4360T @ 3.20GHz	3,164	1125	NA	NA
Intel Core i3-4370 @ 3.80GHz	3,851	970	12.88	\$299.00*
Intel Core i3-4370T @ 3.30GHz	3,390	1054	24.57	\$138.00*
Intel Core i3-4570T @ 2.90GHz	3,244	1096	NA	NA
Intel Core i3-5005U @ 2.00GHz	2,032	1497	NA	NA
Intel Core i3-5010U @ 2.10GHz	2,172	1435	7.24	\$299.97
Intel Core i3-5015U @ 2.10GHz	2,076	1477	NA	NA
Intel Core i3-5020U @ 2.20GHz	2,309	1377	5.03	\$459.00*
Intel Core i3-5157U @ 2.50GHz	2,613	1280	NA	NA
Intel Core i3-6006U @ 2.00GHz	2,287	1387	NA	NA
Intel Core i3-6098P @ 3.60GHz	4,127	939	30.86	\$133.74*
Intel Core i3-6100 @ 3.70GHz	4,157	933	27.71	\$149.99
Intel Core i3-6100E @ 2.70GHz	3,315	1075	NA	NA
Intel Core i3-6100H @ 2.70GHz	3,217	1114	NA	NA
Intel Core i3-6100T @ 3.20GHz	3,716	992	27.53	\$134.99*
Intel Core i3-6100TE @ 2.70GHz	3,354	1064	NA	NA
Intel Core i3-6100U @ 2.30GHz	2,614	1279	7.06	\$369.99
Intel Core i3-6102E @ 1.90GHz	2,426	1337	10.78	\$225.00*
Intel Core i3-6157U @ 2.40GHz	2,668	1259	NA	NA
Intel Core i3-6300 @ 3.80GHz	4,446	888	14.82	\$299.99*
Intel Core i3-6300T @ 3.30GHz	4,040	955	57.99	\$69.67
Intel Core i3-6320 @ 3.90GHz	4,421	891	8.14	\$543.00*
Intel Core i3-7020U @ 2.30GHz	2,552	1296	9.08	\$281.00*
Intel Core i3-7100 @ 3.90GHz	4,254	921	36.36	\$117.00
Intel Core i3-7100H @ 3.00GHz	3,460	1042	15.38	\$225.00*
Intel Core i3-7100T @ 3.40GHz	3,749	987	9.44	\$397.00
Intel Core i3-7100U @ 2.40GHz	2,717	1247	9.06	\$299.99
Intel Core i3-7101TE @ 3.40GHz	4,003	962	34.21	\$117.00*
Intel Core i3-7102E @ 2.10GHz	2,521	1302	11.21	\$225.00*
Intel Core i3-7130U @ 2.70GHz	2,880	1205	6.26	\$459.99*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
Intel Core i3-7167U @ 2.80GHz	3,489	1037	NA	NA	
Intel Core i3-7300T @ 3.50GHz	4,147	935	22.84	\$181.59*	
Intel Core i3-7320 @ 4.10GHz	4,931	834	26.99	\$182.72*	
Intel Core i3-7350K @ 4.20GHz	4,945	832	29.98	\$164.95	
Intel Core i3-8100 @ 3.60GHz	6,183	681	54.00	\$114.50	
Intel Core i3-8100B @ 3.60GHz	6,829	599	51.35	\$133.00*	
Intel Core i3-8100T @ 3.10GHz	5,391	770	28.30	\$190.49	
Intel Core i3-8109U @ 3.00GHz	4,382	898	9.13	\$479.99	
Intel Core i3-8121U @ 2.20GHz	4,281	915	10.73	\$399.00	
Intel Core i3-8130U @ 2.20GHz	3,586	1017	12.76	\$281.00*	
Intel Core i3-8145U @ 2.10GHz	3,693	1000	13.14	\$281.00*	
Intel Core i3-8300 @ 3.70GHz	6,460	638	45.69	\$141.38	
Intel Core i3-8300T @ 3.20GHz	5,827	727	37.54	\$155.20	
Intel Core i3-8350K @ 4.00GHz	6,877	591	34.60	\$198.75*	
Intel Core i3-9100 @ 3.60GHz	6,756	607	61.99	\$108.99	
Intel Core i3-9100F @ 3.60GHz	6,856	597	95.38	\$71.88	
Intel Core i3-9100T @ 3.10GHz	5,453	763	44.70	\$122.00*	
Intel Core i3-9300 @ 3.70GHz	7,267	540	38.25	\$189.99*	
Intel Core i3-9300T @ 3.20GHz	6,367	656	44.52	\$143.00*	
Intel Core i3-9320 @ 3.70GHz	7,358	531	45.42	\$162.00*	
Intel Core i3-9350KF @ 4.00GHz	7,912	478	47.96	\$164.99	
Intel Core i3-10100 @ 3.60GHz	9,063	396	69.72	\$129.99	
Intel Core i3-10100T @ 3.00GHz	7,589	511	62.20	\$122.00*	
Intel Core i3-10110U @ 2.10GHz	4,200	930	8.86	\$474.00	
Intel Core i3-10110Y @ 1.00GHz	3,639	1006	12.68	\$287.00*	
Intel Core i3-10300 @ 3.70GHz	9,381	381	55.18	\$169.99	
Intel Core i3-21050 @ 3.10GHz	2,193	1423	NA	NA	
Intel Core i5 750S @ 2.40GHz	1,326	1858	13.26	\$99.99*	
Intel Core i5 E 520 @ 2.40GHz	1,619	1709	NA	NA	
Intel Core i5-7Y54 @ 1.20GHz	2,888	1204	NA	NA	
Intel Core i5-7Y57 @ 1.20GHz	2,979	1176	NA	NA	
Intel Core i5-430M @ 2.27GHz	1,249	1916	8.92	\$139.95*	
Intel Core i5-430UM @ 1.20GHz	836	2219	NA	NA	
Intel Core i5-450M @ 2.40GHz	1,212	1937	37.93	\$31.95*	
Intel Core i5-460M @ 2.53GHz	1,276	1894	17.03	\$74.95*	

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
Intel Core i5-470UM @ 1.33GHz	752	2285	NA	NA	
Intel Core i5-520M @ 2.40GHz	1,681	1673	24.02	\$69.99	
Intel Core i5-520UM @ 1.07GHz	882	2180	NA	NA	
Intel Core i5-540M @ 2.53GHz	1,720	1648	25.29	\$68.00*	
Intel Core i5-540UM @ 1.20GHz	1,010	2090	NA	NA	
Intel Core i5-560M @ 2.67GHz	1,850	1592	45.34	\$40.81*	
Intel Core i5-560UM @ 1.33GHz	1,015	2083	NA	NA	
Intel Core i5-580M @ 2.67GHz	1,918	1552	19.19	\$99.95*	
Intel Core i5-650 @ 3.20GHz	2,211	1412	147.50	\$14.99*	
Intel Core i5-655K @ 3.20GHz	2,017	1503	33.63	\$59.99*	
Intel Core i5-660 @ 3.33GHz	2,331	1372	109.18	\$21.35*	
Intel Core i5-661 @ 3.33GHz	2,425	1338	10.54	\$229.99*	
Intel Core i5-670 @ 3.47GHz	2,423	1340	60.65	\$39.95*	
Intel Core i5-680 @ 3.60GHz	2,520	1303	50.46	\$49.95*	
Intel Core i5-750 @ 2.67GHz	2,423	1341	26.92	\$90.00*	
Intel Core i5-760 @ 2.80GHz	2,600	1286	18.05	\$144.03	
Intel Core i5-760S @ 2.53GHz	5,440	765	NA	NA	
Intel Core i5-1030NG7 @ 1.10GHz	5,396	769	NA	NA	
Intel Core i5-1035G1 @ 1.00GHz	7,985	468	26.89	\$297.00*	
Intel Core i5-1035G4 @ 1.10GHz	8,241	440	26.67	\$309.00*	
Intel Core i5-1035G7 @ 1.20GHz	8,527	428	26.65	\$320.00*	
Intel Core i5-1038NG7 @ 2.00GHz	9,882	356	30.88	\$320.00*	
Intel Core i5-2300 @ 2.80GHz	3,329	1072	110.99	\$29.99*	
Intel Core i5-2310 @ 2.90GHz	3,417	1050	97.93	\$34.89*	
Intel Core i5-2320 @ 3.00GHz	3,550	1027	14.20	\$249.95	
Intel Core i5-2380P @ 3.10GHz	3,709	996	8.61	\$430.59*	
Intel Core i5-2390T @ 2.70GHz	2,372	1359	23.74	\$99.90*	
Intel Core i5-2400 @ 3.10GHz	3,802	979	38.02	\$99.98	
Intel Core i5-2400S @ 2.50GHz	3,176	1123	18.47	\$172.00	
Intel Core i5-2405S @ 2.50GHz	2,980	1175	14.33	\$208.00*	
Intel Core i5-2410M @ 2.30GHz	1,907	1557	28.42	\$67.12	
Intel Core i5-2415M @ 2.30GHz	1,883	1573	NA	NA	
Intel Core i5-2430M @ 2.40GHz	1,999	1510	26.64	\$75.02*	
Intel Core i5-2435M @ 2.40GHz	2,002	1509	NA	NA	
Intel Core i5-2450M @ 2.50GHz	2,112	1463	47.02	\$44.91*	

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
	Intel Core i5-2450P @ 3.20GHz	8,575	1021	99.73	\$89.99*	

Intel Core i5-2500 @ 3.30GHz	4,061	952	37.02	\$109.68	
Intel Core i5-2500K @ 3.30GHz	4,070	950	9.37	\$434.26*	
Intel Core i5-2500S @ 2.70GHz	3,355	1063	60.63	\$55.34*	
Intel Core i5-2500T @ 2.30GHz	2,741	1233	30.45	\$89.99*	
Intel Core i5-2510E @ 2.50GHz	1,889	1568	NA	NA	
Intel Core i5-2515E @ 2.50GHz	1,882	1574	NA	NA	
Intel Core i5-2520M @ 2.50GHz	2,306	1381	54.78	\$42.10*	
Intel Core i5-2537M @ 1.40GHz	1,094	2025	NA	NA	
Intel Core i5-2540M @ 2.60GHz	2,277	1396	47.41	\$48.02	
Intel Core i5-2550K @ 3.40GHz	4,105	944	58.69	\$69.95*	
Intel Core i5-2557M @ 1.70GHz	1,628	1699	NA	NA	
Intel Core i5-2560M @ 2.70GHz	2,131	1455	NA	NA	
Intel Core i5-3170K @ 3.20GHz	8,882	408	NA	NA	
Intel Core i5-3210M @ 2.50GHz	2,425	1339	37.87	\$64.04*	
Intel Core i5-3230M @ 2.60GHz	2,505	1309	11.52	\$217.42*	
Intel Core i5-3317U @ 1.70GHz	1,969	1528	8.75	\$225.00*	
Intel Core i5-3320M @ 2.60GHz	2,621	1278	37.55	\$69.81*	
Intel Core i5-3330 @ 3.00GHz	4,105	945	24.88	\$165.00	
Intel Core i5-3330S @ 2.70GHz	3,843	973	42.70	\$90.00*	
Intel Core i5-3335S @ 2.70GHz	3,754	985	NA	NA	
Intel Core i5-3337U @ 1.80GHz	2,174	1434	9.66	\$225.00*	
Intel Core i5-3339Y @ 1.50GHz	1,499	1775	NA	NA	
Intel Core i5-3340 @ 3.10GHz	4,262	918	24.78	\$172.02*	
Intel Core i5-3340M @ 2.70GHz	2,774	1225	39.66	\$69.95*	
Intel Core i5-3340S @ 2.80GHz	3,876	969	25.84	\$149.99*	
Intel Core i5-3350P @ 3.10GHz	4,287	913	28.58	\$149.99*	
Intel Core i5-3360M @ 2.80GHz	2,955	1182	31.83	\$92.81*	
Intel Core i5-3380M @ 2.90GHz	3,006	1170	NA	NA	
Intel Core i5-3427U @ 1.80GHz	2,306	1380	5.49	\$420.05*	
Intel Core i5-3437U @ 1.90GHz	2,389	1354	NA	NA	
Intel Core i5-3439Y @ 1.50GHz	1,907	1558	NA	NA	
Intel Core i5-3450 @ 3.10GHz	4,388	897	21.47	\$204.32*	
Intel Core i5-3450S @ 2.80GHz	4,097	947	43.12	\$95.00	
Intel Core i5-3470 @ 3.20GHz	4,662	863	55.52	\$83.97	

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	Intel Core i5-3470S @ 2.90GHz	4,307	911	19.38	\$219.99*
 CPU Benchmarks ▼	Intel Core i5-3475S @ 2.90GHz	4,222	924	29.42	\$143.50*
	Intel Core i5-3550 @ 3.30GHz	4,778	850	15.93	\$299.99
	Intel Core i5-3550S @ 3.00GHz	4,610	869	15.24	\$302.45*
	Intel Core i5-3570 @ 3.40GHz	4,891	839	32.26	\$151.64
	Intel Core i5-3570K @ 3.40GHz	4,928	836	19.72	\$249.87
	Intel Core i5-3570S @ 3.10GHz	4,621	867	90.44	\$51.09*
	Intel Core i5-3570T @ 2.30GHz	4,120	942	NA	NA
	Intel Core i5-3610ME @ 2.70GHz	2,623	1276	NA	NA
	Intel Core i5-4200H @ 2.80GHz	3,073	1150	NA	NA
	Intel Core i5-4200M @ 2.50GHz	2,812	1220	31.61	\$88.95*
	Intel Core i5-4200U @ 1.60GHz	2,172	1436	NA	NA
	Intel Core i5-4200Y @ 1.40GHz	1,558	1736	NA	NA
	Intel Core i5-4202Y @ 1.60GHz	1,606	1718	NA	NA
	Intel Core i5-4210H @ 2.90GHz	2,754	1228	NA	NA
	Intel Core i5-4210M @ 2.60GHz	2,840	1213	9.16	\$309.95*
	Intel Core i5-4210U @ 1.70GHz	2,285	1389	NA	NA
	Intel Core i5-4210Y @ 1.50GHz	1,619	1710	NA	NA
	Intel Core i5-4220Y @ 1.60GHz	1,400	1821	NA	NA
	Intel Core i5-4230U @ 1.90GHz	1,853	1586	NA	NA
	Intel Core i5-4250U @ 1.30GHz	2,088	1472	5.98	\$349.00*
	Intel Core i5-4258U @ 2.40GHz	2,648	1265	NA	NA
	Intel Core i5-4260U @ 1.40GHz	2,484	1315	NA	NA
	Intel Core i5-4278U @ 2.60GHz	3,016	1166	NA	NA
	Intel Core i5-4288U @ 2.60GHz	2,717	1245	NA	NA
	Intel Core i5-4300M @ 2.60GHz	3,037	1161	NA	NA
	Intel Core i5-4300U @ 1.90GHz	2,536	1299	NA	NA
	Intel Core i5-4300Y @ 1.60GHz	1,463	1791	NA	NA
	Intel Core i5-4302Y @ 1.60GHz	1,817	1606	NA	NA
	Intel Core i5-4308U @ 2.80GHz	2,825	1217	NA	NA
	Intel Core i5-4310M @ 2.70GHz	3,220	1111	NA	NA
	Intel Core i5-4310U @ 2.00GHz	2,463	1324	NA	NA
	Intel Core i5-4330M @ 2.80GHz	3,217	1113	11.70	\$274.99*
	Intel Core i5-4340M @ 2.90GHz	3,398	1052	NA	NA
	Intel Core i5-4350U @ 1.40GHz	2,305	1382	NA	NA

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	Intel Core i5-4400E @ 2.70GHz	1,291	1095	12.22	\$266.00*

 CPU Benchmarks

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	Intel Core i5-4422E @ 1.80GHz	1,907	1559	7.17	\$266.00*
	Intel Core i5-4430 @ 3.00GHz	4,686	858	31.22	\$150.09*
	Intel Core i5-4430S @ 2.70GHz	4,332	909	27.08	\$159.99*
	Intel Core i5-4440 @ 3.10GHz	4,651	864	15.50	\$299.99*
	Intel Core i5-4440S @ 2.80GHz	4,427	890	9.56	\$462.97*
	Intel Core i5-4460 @ 3.20GHz	4,779	849	21.91	\$218.17
	Intel Core i5-4460S @ 2.90GHz	4,443	889	6.73	\$659.99*
	Intel Core i5-4460T @ 1.90GHz	3,610	1011	NA	NA
	Intel Core i5-4570 @ 3.20GHz	5,175	801	17.17	\$301.44
	Intel Core i5-4570R @ 2.70GHz	4,820	847	NA	NA
	Intel Core i5-4570S @ 2.90GHz	5,010	824	28.16	\$177.92
	Intel Core i5-4570T @ 2.90GHz	3,232	1107	16.16	\$199.95*
	Intel Core i5-4570TE @ 2.70GHz	3,158	1128	15.79	\$199.99*
	Intel Core i5-4590 @ 3.30GHz	5,299	784	15.04	\$352.36
	Intel Core i5-4590S @ 3.00GHz	5,139	811	36.46	\$140.96*
	Intel Core i5-4590T @ 2.00GHz	4,036	956	19.23	\$209.95*
	Intel Core i5-4670 @ 3.40GHz	5,487	756	14.83	\$369.95
	Intel Core i5-4670K @ 3.40GHz	5,532	749	13.83	\$399.95
	Intel Core i5-4670K CPT @ 3.40GHz	5,034	821	NA	NA
	Intel Core i5-4670R @ 3.00GHz	5,335	776	19.33	\$276.00*
	Intel Core i5-4670S @ 3.10GHz	5,303	782	24.90	\$213.00*
	Intel Core i5-4670T @ 2.30GHz	4,404	895	17.00	\$259.02*
	Intel Core i5-4690 @ 3.50GHz	5,607	743	27.22	\$205.98
	Intel Core i5-4690K @ 3.50GHz	5,487	757	25.14	\$218.29
	Intel Core i5-4690S @ 3.20GHz	5,303	781	14.76	\$359.21*
	Intel Core i5-4690T @ 2.50GHz	4,267	917	NA	NA
	Intel Core i5-5200U @ 2.20GHz	2,508	1308	8.92	\$281.00*
	Intel Core i5-5250U @ 1.60GHz	2,447	1326	5.10	\$479.99*
	Intel Core i5-5257U @ 2.70GHz	2,949	1185	NA	NA
	Intel Core i5-5287U @ 2.90GHz	3,356	1062	NA	NA
	Intel Core i5-5300U @ 2.30GHz	2,744	1231	9.46	\$289.99*
	Intel Core i5-5350U @ 1.80GHz	2,718	1244	NA	NA
	Intel Core i5-5575R @ 2.80GHz	5,550	748	NA	NA
	Intel Core i5-5675C @ 3.10GHz	5,932	712	19.14	\$309.95*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-5675R @ 3.10GHz	3,991	713	NA	NA
Intel Core i5-6200U @ 2.30GHz	3,023	1165	NA	NA
Intel Core i5-6260U @ 1.80GHz	3,205	1118	11.37	\$282.00
Intel Core i5-6267U @ 2.90GHz	2,891	1201	NA	NA
Intel Core i5-6287U @ 3.10GHz	3,378	1057	11.11	\$304.00*
Intel Core i5-6300HQ @ 2.30GHz	4,620	868	NA	NA
Intel Core i5-6300U @ 2.40GHz	3,264	1088	NA	NA
Intel Core i5-6360U @ 2.00GHz	3,259	1092	NA	NA
Intel Core i5-6400 @ 2.70GHz	5,173	803	38.32	\$135.00*
Intel Core i5-6400T @ 2.20GHz	4,405	894	16.95	\$259.95*
Intel Core i5-6402P @ 2.80GHz	5,719	735	30.10	\$189.99*
Intel Core i5-6440EQ @ 2.70GHz	5,368	773	NA	NA
Intel Core i5-6440HQ @ 2.60GHz	5,290	785	NA	NA
Intel Core i5-6442EQ @ 1.90GHz	4,519	878	18.08	\$250.00*
Intel Core i5-6500 @ 3.20GHz	5,638	740	29.60	\$190.45
Intel Core i5-6500T @ 2.50GHz	4,959	830	45.09	\$109.99*
Intel Core i5-6500TE @ 2.30GHz	5,155	805	25.78	\$199.99*
Intel Core i5-6600 @ 3.30GHz	5,988	707	22.84	\$262.13*
Intel Core i5-6600K @ 3.50GHz	6,306	666	21.75	\$289.95*
Intel Core i5-6600T @ 2.70GHz	5,454	762	18.18	\$299.95*
Intel Core i5-7200U @ 2.50GHz	3,380	1056	6.77	\$499.00
Intel Core i5-7260U @ 2.20GHz	4,032	960	6.76	\$596.00
Intel Core i5-7267U @ 3.10GHz	4,058	953	NA	NA
Intel Core i5-7287U @ 3.30GHz	4,149	934	NA	NA
Intel Core i5-7300HQ @ 2.50GHz	5,116	812	NA	NA
Intel Core i5-7300U @ 2.60GHz	3,797	980	9.36	\$405.50*
Intel Core i5-7360U @ 2.30GHz	4,392	896	NA	NA
Intel Core i5-7400 @ 3.00GHz	5,509	752	29.00	\$189.99
Intel Core i5-7400T @ 2.40GHz	4,522	877	17.09	\$264.63*
Intel Core i5-7440HQ @ 2.80GHz	5,785	730	NA	NA
Intel Core i5-7442EQ @ 2.10GHz	4,834	845	19.34	\$250.00*
Intel Core i5-7500 @ 3.40GHz	6,157	685	27.36	\$225.00
Intel Core i5-7500T @ 2.70GHz	5,347	775	24.30	\$220.00*
Intel Core i5-7600 @ 3.50GHz	6,609	623	28.73	\$229.99
Intel Core i5-7600K @ 3.80GHz	6,778	605	18.83	\$359.98

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	Intel Core i5-7600T @ 2.80GHz	9,598	726	20.88	\$289.55

	Intel Core i5-8200Y @ 1.30GHz	3,161	1127	10.86	\$291.00*
	Intel Core i5-8210Y @ 1.60GHz	2,905	1195	NA	NA
	Intel Core i5-8250U @ 1.60GHz	6,075	691	NA	NA
	Intel Core i5-8257U @ 1.40GHz	8,191	442	25.60	\$320.00*
	Intel Core i5-8259U @ 2.30GHz	8,382	436	14.30	\$585.99
	Intel Core i5-8260U @ 1.60GHz	7,776	493	26.18	\$297.00*
	Intel Core i5-8265U @ 1.60GHz	6,299	669	21.21	\$297.00*
	Intel Core i5-8265UC @ 1.60GHz	5,988	708	NA	NA
	Intel Core i5-8279U @ 2.40GHz	7,917	477	24.74	\$320.00*
	Intel Core i5-8300H @ 2.30GHz	7,590	510	30.36	\$250.00*
	Intel Core i5-8305G @ 2.80GHz	7,231	546	NA	NA
	Intel Core i5-8350U @ 1.70GHz	6,435	644	21.67	\$297.00*
	Intel Core i5-8365U @ 1.60GHz	6,420	646	10.19	\$629.95*
	Intel Core i5-8365UE @ 1.60GHz	5,243	794	17.65	\$297.00*
	Intel Core i5-8400 @ 2.80GHz	9,190	389	54.07	\$169.97
	Intel Core i5-8400H @ 2.50GHz	8,105	453	32.42	\$250.00*
	Intel Core i5-8400T @ 1.70GHz	7,668	503	40.57	\$189.00*
	Intel Core i5-8500 @ 3.00GHz	9,477	376	43.91	\$215.81
	Intel Core i5-8500B @ 3.00GHz	9,646	364	50.24	\$192.00*
	Intel Core i5-8500T @ 2.10GHz	8,024	464	38.03	\$211.02
	Intel Core i5-8600 @ 3.10GHz	10,024	350	42.21	\$237.47
	Intel Core i5-8600K @ 3.60GHz	10,269	345	43.70	\$234.99
	Intel Core i5-8600T @ 2.30GHz	9,111	392	24.83	\$366.99*
	Intel Core i5-9300H @ 2.40GHz	8,053	462	32.21	\$250.00*
	Intel Core i5-9300HF @ 2.40GHz	7,735	497	30.94	\$250.00*
	Intel Core i5-9400 @ 2.90GHz	9,626	366	64.18	\$149.99
	Intel Core i5-9400F @ 2.90GHz	9,610	368	59.39	\$161.81
	Intel Core i5-9400H @ 2.50GHz	8,337	438	33.35	\$250.00*
	Intel Core i5-9400T @ 1.80GHz	7,864	484	43.21	\$182.00*
	Intel Core i5-9500 @ 3.00GHz	9,034	401	44.07	\$204.99
	Intel Core i5-9500F @ 3.00GHz	10,384	337	41.91	\$247.79
	Intel Core i5-9500T @ 2.20GHz	8,213	441	42.77	\$192.00*
	Intel Core i5-9500TE @ 2.20GHz	9,212	388	47.98	\$192.00*
	Intel Core i5-9600 @ 3.10GHz	10,937	318	45.96	\$237.98

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
	<u>Intel Core i5-9600K @ 3.70GHz</u>	10,995	920	<u>95.86</u>	<u>\$194.99</u>	

 CPU Benchmarks

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	<u>Intel Core i5-9600T @ 2.30GHz</u>	9,406	380	<u>44.16</u>	<u>\$213.00*</u>	
	<u>Intel Core i5-10210U @ 1.60GHz</u>	6,459	640	<u>11.56</u>	<u>\$558.80</u>	
	<u>Intel Core i5-10210Y @ 1.00GHz</u>	4,895	838	NA	NA	
	<u>Intel Core i5-10300H @ 2.50GHz</u>	9,031	402	<u>36.12</u>	<u>\$250.00*</u>	
	<u>Intel Core i5-10310U @ 1.70GHz</u>	6,702	616	<u>22.56</u>	<u>\$297.00*</u>	
	<u>Intel Core i5-10400 @ 2.90GHz</u>	12,897	261	<u>70.86</u>	<u>\$182.00</u>	
	<u>Intel Core i5-10400F @ 2.90GHz</u>	12,560	270	<u>57.62</u>	<u>\$217.99</u>	
	<u>Intel Core i5-10400H @ 2.60GHz</u>	8,939	406	<u>35.76</u>	<u>\$250.00*</u>	
	<u>Intel Core i5-10500 @ 3.10GHz</u>	13,470	241	<u>56.13</u>	<u>\$240.00</u>	
	<u>Intel Core i5-10500T @ 2.30GHz</u>	10,512	331	<u>54.75</u>	<u>\$192.00*</u>	
	<u>Intel Core i5-10600 @ 3.30GHz</u>	14,161	220	<u>47.21</u>	<u>\$299.98</u>	
	<u>Intel Core i5-10600K @ 4.10GHz</u>	14,915	195	<u>40.20</u>	<u>\$371.00</u>	
	<u>Intel Core i5-24050S @ 2.50GHz</u>	2,799	1222	NA	NA	
	<u>Intel Core i7-7Y75 @ 1.30GHz</u>	2,736	1236	NA	NA	
	<u>Intel Core i7-610E @ 2.53GHz</u>	1,818	1605	NA	NA	
	<u>Intel Core i7-620LM @ 2.00GHz</u>	1,367	1833	NA	NA	
	<u>Intel Core i7-620M @ 2.67GHz</u>	1,955	1532	<u>19.55</u>	<u>\$100.01</u>	
	<u>Intel Core i7-620UM @ 1.07GHz</u>	964	2121	NA	NA	
	<u>Intel Core i7-640LM @ 2.13GHz</u>	1,623	1703	NA	NA	
	<u>Intel Core i7-640M @ 2.80GHz</u>	2,105	1468	<u>11.29</u>	<u>\$186.49*</u>	
	<u>Intel Core i7-640UM @ 1.20GHz</u>	1,026	2074	NA	NA	
	<u>Intel Core i7-660UM @ 1.33GHz</u>	1,091	2026	NA	NA	
	<u>Intel Core i7-680UM @ 1.47GHz</u>	1,196	1947	NA	NA	
	<u>Intel Core i7-720QM @ 1.60GHz</u>	1,700	1663	<u>17.01</u>	<u>\$99.95*</u>	
	<u>Intel Core i7-740QM @ 1.73GHz</u>	1,711	1653	<u>17.12</u>	<u>\$99.95*</u>	
	<u>Intel Core i7-820QM @ 1.73GHz</u>	1,921	1551	<u>8.01</u>	<u>\$239.95*</u>	
	<u>Intel Core i7-840QM @ 1.87GHz</u>	1,881	1575	<u>6.49</u>	<u>\$289.97*</u>	
	<u>Intel Core i7-860 @ 2.80GHz</u>	2,894	1199	<u>65.79</u>	<u>\$43.99*</u>	
	<u>Intel Core i7-860S @ 2.53GHz</u>	2,725	1241	<u>13.63</u>	<u>\$199.99*</u>	
	<u>Intel Core i7-870 @ 2.93GHz</u>	3,031	1162	<u>12.24</u>	<u>\$247.50</u>	
	<u>Intel Core i7-870S @ 2.67GHz</u>	2,786	1223	NA	NA	
	<u>Intel Core i7-875K @ 2.93GHz</u>	3,028	1163	<u>7.97</u>	<u>\$379.99*</u>	
	<u>Intel Core i7-880 @ 3.07GHz</u>	3,205	1119	<u>5.50</u>	<u>\$583.00*</u>	
	<u>Intel Core i7-920 @ 2.67GHz</u>	2,736	1235	<u>10.29</u>	<u>\$265.99</u>	

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-920XM @ 2.00GHz	2,178	1432	6.29	\$345.99*

 CPU Benchmarks

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Intel Core i7-940 @ 2.93GHz	3,064	1154	29.46	\$103.99*
Intel Core i7-940XM @ 2.13GHz	2,158	1442	NA	NA
Intel Core i7-950 @ 3.07GHz	3,073	1151	62.72	\$49.00*
Intel Core i7-960 @ 3.20GHz	3,221	1110	11.93	\$270.00
Intel Core i7-965 @ 3.20GHz	3,236	1101	23.12	\$139.99*
Intel Core i7-970 @ 3.20GHz	6,726	612	13.45	\$499.95*
Intel Core i7-975 @ 3.33GHz	3,313	1076	41.44	\$79.95*
Intel Core i7-980 @ 3.33GHz	6,866	594	34.33	\$199.98*
Intel Core i7-980X @ 3.33GHz	6,702	615	6.09	\$1,099.95*
Intel Core i7-985 @ 3.47GHz	3,928	965	NA	NA
Intel Core i7-990X @ 3.47GHz	7,306	537	25.19	\$290.00*
Intel Core i7-995X @ 3.60GHz	7,079	563	NA	NA
Intel Core i7-1060NG7 @ 1.20GHz	6,234	672	NA	NA
Intel Core i7-1065G7 @ 1.30GHz	8,987	404	NA	NA
Intel Core i7-1068NG7 @ 2.30GHz	10,839	323	25.44	\$426.00*
Intel Core i7-1185G7 @ 3.00GHz	7,979	471	NA	NA
Intel Core i7-2600 @ 3.40GHz	5,321	779	31.31	\$169.98
Intel Core i7-2600K @ 3.40GHz	5,459	760	13.97	\$390.72
Intel Core i7-2600S @ 2.80GHz	4,364	901	45.83	\$95.22*
Intel Core i7-2610UE @ 1.50GHz	1,409	1811	NA	NA
Intel Core i7-2617M @ 1.50GHz	1,687	1669	NA	NA
Intel Core i7-2620M @ 2.70GHz	2,427	1336	14.29	\$169.81*
Intel Core i7-2630QM @ 2.00GHz	3,586	1016	38.14	\$94.02
Intel Core i7-2630UM @ 1.60GHz	400	2582	NA	NA
Intel Core i7-2635QM @ 2.00GHz	3,232	1106	NA	NA
Intel Core i7-2637M @ 1.70GHz	1,888	1569	NA	NA
Intel Core i7-2640M @ 2.80GHz	2,471	1321	20.94	\$118.02*
Intel Core i7-2655LE @ 2.20GHz	1,928	1546	NA	NA
Intel Core i7-2670QM @ 2.20GHz	3,743	990	29.02	\$129.00
Intel Core i7-2675QM @ 2.20GHz	3,168	1124	NA	NA
Intel Core i7-2677M @ 1.80GHz	1,799	1615	NA	NA
Intel Core i7-2700K @ 3.50GHz	5,508	753	24.70	\$223.00
Intel Core i7-2710QE @ 2.10GHz	3,704	997	NA	NA
Intel Core i7-2715QE @ 2.10GHz	3,221	1109	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-2720QM @ 2.20GHz	4,289	912	22.58	\$189.95*

 CPU Benchmarks

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Intel Core i7-2820QM @ 2.30GHz	4,203	929	24.58	\$171.02*
Intel Core i7-2840QM @ 2.40GHz	3,842	974	NA	NA
Intel Core i7-2860QM @ 2.50GHz	4,529	875	8.37	\$541.00*
Intel Core i7-2920XM @ 2.50GHz	4,512	879	10.24	\$440.44*
Intel Core i7-2960XM @ 2.70GHz	4,123	941	10.06	\$409.95*
Intel Core i7-3517U @ 1.90GHz	2,103	1469	NA	NA
Intel Core i7-3517UE @ 1.70GHz	2,141	1448	NA	NA
Intel Core i7-3520M @ 2.90GHz	2,841	1212	21.52	\$132.02*
Intel Core i7-3537U @ 2.00GHz	2,386	1355	NA	NA
Intel Core i7-3540M @ 3.00GHz	2,950	1184	6.86	\$429.95*
Intel Core i7-3555LE @ 2.50GHz	1,880	1576	NA	NA
Intel Core i7-3610QE @ 2.30GHz	4,730	854	NA	NA
Intel Core i7-3610QM @ 2.30GHz	5,169	804	12.92	\$399.99*
Intel Core i7-3612QE @ 2.10GHz	4,783	848	NA	NA
Intel Core i7-3612QM @ 2.10GHz	4,336	908	NA	NA
Intel Core i7-3615QE @ 2.30GHz	5,174	802	NA	NA
Intel Core i7-3615QM @ 2.30GHz	5,078	815	NA	NA
Intel Core i7-3630QM @ 2.40GHz	5,051	817	21.13	\$239.00*
Intel Core i7-3632QM @ 2.20GHz	4,490	882	21.39	\$209.95*
Intel Core i7-3635QM @ 2.40GHz	4,595	870	NA	NA
Intel Core i7-3667U @ 2.00GHz	2,556	1294	NA	NA
Intel Core i7-3687U @ 2.10GHz	2,545	1297	NA	NA
Intel Core i7-3689Y @ 1.50GHz	1,642	1693	NA	NA
Intel Core i7-3720QM @ 2.60GHz	5,705	736	15.72	\$363.00*
Intel Core i7-3740QM @ 2.70GHz	5,579	745	24.26	\$229.95*
Intel Core i7-3770 @ 3.40GHz	6,364	658	34.59	\$184.00
Intel Core i7-3770K @ 3.50GHz	6,444	643	25.78	\$249.98
Intel Core i7-3770S @ 3.10GHz	6,191	678	17.70	\$349.88
Intel Core i7-3770T @ 2.50GHz	5,511	751	16.70	\$329.99*
Intel Core i7-3820 @ 3.60GHz	5,871	724	14.68	\$399.99
Intel Core i7-3820QM @ 2.70GHz	5,444	764	19.10	\$285.00*
Intel Core i7-3840QM @ 2.80GHz	6,129	686	15.36	\$399.00
Intel Core i7-3920XM @ 2.90GHz	6,001	705	5.48	\$1,096.00*
Intel Core i7-3930K @ 3.20GHz	8,143	448	16.29	\$499.95

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3940XM @ 3.00GHz	8,192	808	12.48	\$609.95

 CPU Benchmarks

Intel Core i7-3970X @ 3.50GHz	8,568	425	12.42	\$689.99*
Intel Core i7-4500U @ 1.80GHz	2,513	1306	NA	NA
Intel Core i7-4510U @ 2.00GHz	2,633	1272	NA	NA
Intel Core i7-4550U @ 1.50GHz	2,131	1456	NA	NA
Intel Core i7-4558U @ 2.80GHz	2,917	1193	NA	NA
Intel Core i7-4560U @ 1.60GHz	2,950	1183	NA	NA
Intel Core i7-4578U @ 3.00GHz	3,258	1093	NA	NA
Intel Core i7-4600M @ 2.90GHz	3,097	1142	NA	NA
Intel Core i7-4600U @ 2.10GHz	2,665	1261	NA	NA
Intel Core i7-4610M @ 3.00GHz	3,267	1086	NA	NA
Intel Core i7-4610Y @ 1.70GHz	2,446	1328	NA	NA
Intel Core i7-4650U @ 1.70GHz	2,260	1402	NA	NA
Intel Core i7-4700EQ @ 2.40GHz	4,941	833	NA	NA
Intel Core i7-4700HQ @ 2.40GHz	5,475	758	14.30	\$383.00*
Intel Core i7-4700MQ @ 2.40GHz	5,264	791	27.85	\$189.00*
Intel Core i7-4702HQ @ 2.20GHz	5,350	774	NA	NA
Intel Core i7-4702MQ @ 2.20GHz	5,265	789	24.10	\$218.45*
Intel Core i7-4710HQ @ 2.50GHz	5,430	767	14.36	\$378.00*
Intel Core i7-4710MQ @ 2.50GHz	5,873	723	21.62	\$271.57*
Intel Core i7-4712HQ @ 2.30GHz	4,974	828	NA	NA
Intel Core i7-4712MQ @ 2.30GHz	4,975	827	NA	NA
Intel Core i7-4720HQ @ 2.60GHz	5,657	738	NA	NA
Intel Core i7-4722HQ @ 2.40GHz	5,620	742	NA	NA
Intel Core i7-4750HQ @ 2.00GHz	5,407	768	NA	NA
Intel Core i7-4760HQ @ 2.10GHz	6,300	668	NA	NA
Intel Core i7-4765T @ 2.00GHz	4,733	853	11.83	\$399.99*
Intel Core i7-4770 @ 3.40GHz	7,039	571	19.83	\$354.98
Intel Core i7-4770HQ @ 2.20GHz	6,069	694	NA	NA
Intel Core i7-4770K @ 3.50GHz	7,043	570	22.65	\$310.98
Intel Core i7-4770R @ 3.20GHz	6,666	618	NA	NA
Intel Core i7-4770S @ 3.10GHz	6,746	609	40.16	\$167.99*
Intel Core i7-4770T @ 2.50GHz	5,946	711	14.87	\$399.99*
Intel Core i7-4770TE @ 2.30GHz	4,257	920	NA	NA
Intel Core i7-4771 @ 3.50GHz	6,942	585	30.31	\$229.01*

	CPU Name	CPU Mark	Rank	CPU Value	Price
	(higher is better)	(higher is better)	(lower is better)	(higher is better)	(USD)
CPU Benchmarks	Intel Core i7-4785T @ 2.20GHz	5,570	772	NA	NA
	Intel Core i7-4790K @ 4.00GHz	8,068	458	28.41	\$283.99
	Intel Core i7-4790S @ 3.20GHz	6,976	581	17.76	\$392.86
	Intel Core i7-4790T @ 2.70GHz	6,407	649	17.80	\$359.99*
	Intel Core i7-4800MQ @ 2.70GHz	5,901	718	30.40	\$194.10*
	Intel Core i7-4810MQ @ 2.80GHz	6,183	680	32.55	\$189.95*
	Intel Core i7-4820K @ 3.70GHz	6,587	628	22.04	\$298.83
	Intel Core i7-4850HQ @ 2.30GHz	5,808	729	13.38	\$434.00*
	Intel Core i7-4860EQ @ 1.80GHz	5,235	796	NA	NA
	Intel Core i7-4860HQ @ 2.40GHz	6,500	636	NA	NA
	Intel Core i7-4870HQ @ 2.50GHz	6,365	657	NA	NA
	Intel Core i7-4900MQ @ 2.80GHz	6,181	683	10.54	\$586.67*
	Intel Core i7-4910MQ @ 2.90GHz	6,229	674	13.54	\$459.95*
	Intel Core i7-4930K @ 3.40GHz	9,507	375	11.88	\$799.97
	Intel Core i7-4930MX @ 3.00GHz	6,432	645	5.87	\$1,096.00*
	Intel Core i7-4940MX @ 3.10GHz	6,943	584	9.92	\$699.95*
	Intel Core i7-4960HQ @ 2.60GHz	6,638	620	10.65	\$623.00*
	Intel Core i7-4960X @ 3.60GHz	9,692	361	12.59	\$769.99*
	Intel Core i7-4980HQ @ 2.80GHz	6,738	611	NA	NA
	Intel Core i7-5500U @ 2.40GHz	2,735	1237	NA	NA
	Intel Core i7-5550U @ 2.00GHz	2,962	1180	NA	NA
	Intel Core i7-5557U @ 3.10GHz	3,618	1008	5.24	\$689.99*
	Intel Core i7-5600U @ 2.60GHz	3,054	1157	NA	NA
	Intel Core i7-5650U @ 2.20GHz	3,110	1137	NA	NA
	Intel Core i7-5675C @ 3.10GHz	6,089	688	NA	NA
	Intel Core i7-5700EQ @ 2.60GHz	5,905	717	NA	NA
	Intel Core i7-5700HQ @ 2.70GHz	6,047	698	NA	NA
	Intel Core i7-5775C @ 3.30GHz	7,804	490	11.37	\$686.32*
	Intel Core i7-5775R @ 3.30GHz	7,819	489	NA	NA
	Intel Core i7-5820K @ 3.30GHz	9,696	360	48.48	\$199.99*
	Intel Core i7-5850EQ @ 2.70GHz	7,036	572	16.17	\$435.00*
	Intel Core i7-5850HQ @ 2.70GHz	6,866	595	15.82	\$434.00*
	Intel Core i7-5930K @ 3.50GHz	10,205	347	43.86	\$232.70*
	Intel Core i7-5950HQ @ 2.90GHz	7,728	499	NA	NA
	Intel Core i7-5960X @ 3.00GHz	12,672	268	13.32	\$951.31*

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
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<u>Intel Core i7-6498DU @ 2.50GHz</u>	3,293	1080	NA	NA
<u>Intel Core i7-6560U @ 2.20GHz</u>	3,333	1068	NA	NA
<u>Intel Core i7-6567U @ 3.30GHz</u>	3,761	984	NA	NA
<u>Intel Core i7-6600U @ 2.60GHz</u>	3,585	1018	NA	NA
<u>Intel Core i7-6650U @ 2.20GHz</u>	3,506	1035	NA	NA
<u>Intel Core i7-6700 @ 3.40GHz</u>	8,064	460	29.87	\$269.99*
<u>Intel Core i7-6700HQ @ 2.60GHz</u>	6,455	641	17.08	\$378.00*
<u>Intel Core i7-6700K @ 4.00GHz</u>	8,970	405	26.38	\$340.00
<u>Intel Core i7-6700T @ 2.80GHz</u>	7,260	541	22.00	\$329.98
<u>Intel Core i7-6700TE @ 2.40GHz</u>	6,600	626	NA	NA
<u>Intel Core i7-6770HQ @ 2.60GHz</u>	7,322	534	6.26	\$1,169.98*
<u>Intel Core i7-6800K @ 3.40GHz</u>	10,529	330	25.13	\$419.00
<u>Intel Core i7-6820EQ @ 2.80GHz</u>	6,746	610	NA	NA
<u>Intel Core i7-6820HK @ 2.70GHz</u>	7,063	566	18.68	\$378.00*
<u>Intel Core i7-6820HQ @ 2.70GHz</u>	6,877	592	NA	NA
<u>Intel Core i7-6822EQ @ 2.00GHz</u>	5,241	795	NA	NA
<u>Intel Core i7-6850K @ 3.60GHz</u>	11,343	309	31.51	\$360.00
<u>Intel Core i7-6900K @ 3.20GHz</u>	13,402	244	22.34	\$599.99
<u>Intel Core i7-6920HQ @ 2.90GHz</u>	7,162	554	12.61	\$568.00*
<u>Intel Core i7-6950X @ 3.00GHz</u>	17,439	148	14.77	\$1,180.99
<u>Intel Core i7-7500U @ 2.70GHz</u>	3,687	1002	4.56	\$809.00
<u>Intel Core i7-7560U @ 2.40GHz</u>	4,251	922	NA	NA
<u>Intel Core i7-7567U @ 3.50GHz</u>	4,350	904	5.93	\$733.99*
<u>Intel Core i7-7600U @ 2.80GHz</u>	3,633	1007	NA	NA
<u>Intel Core i7-7660U @ 2.50GHz</u>	4,208	928	NA	NA
<u>Intel Core i7-7700 @ 3.60GHz</u>	8,641	420	24.08	\$358.83
<u>Intel Core i7-7700HQ @ 2.80GHz</u>	6,925	588	18.32	\$378.00*
<u>Intel Core i7-7700K @ 4.20GHz</u>	9,747	358	20.61	\$472.98
<u>Intel Core i7-7700T @ 2.90GHz</u>	7,847	486	20.12	\$389.98
<u>Intel Core i7-7740X @ 4.30GHz</u>	9,888	355	16.51	\$599.00
<u>Intel Core i7-7800X @ 3.50GHz</u>	12,482	274	18.09	\$689.98*
<u>Intel Core i7-7820EQ @ 3.00GHz</u>	7,059	568	18.67	\$378.00*
<u>Intel Core i7-7820HK @ 2.90GHz</u>	7,903	479	20.91	\$378.00*
<u>Intel Core i7-7820HQ @ 2.90GHz</u>	7,068	565	18.70	\$378.00*
<u>Intel Core i7-7820X @ 3.60GHz</u>	17,556	143	19.21	\$913.92*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-7900X @ 3.30GHz	19,958	110	NA	NA
Intel Core i7-8086K @ 4.00GHz	14,667	200	18.52	\$791.76
Intel Core i7-8500Y @ 1.50GHz	3,136	1133	7.98	\$393.00*
Intel Core i7-8550U @ 1.80GHz	6,007	704	NA	NA
Intel Core i7-8557U @ 1.70GHz	7,820	488	18.14	\$431.00*
Intel Core i7-8559U @ 2.70GHz	8,846	411	15.74	\$561.99
Intel Core i7-8565U @ 1.80GHz	6,620	622	NA	NA
Intel Core i7-8565UC @ 1.80GHz	6,187	679	NA	NA
Intel Core i7-8569U @ 2.80GHz	9,251	385	21.46	\$431.00*
Intel Core i7-8650U @ 1.90GHz	6,603	624	6.29	\$1,049.00*
Intel Core i7-8665U @ 1.90GHz	6,755	608	16.52	\$409.00*
Intel Core i7-8665UE @ 1.70GHz	6,587	629	16.10	\$409.00*
Intel Core i7-8700 @ 3.20GHz	13,118	252	44.62	\$293.99
Intel Core i7-8700B @ 3.20GHz	11,992	288	39.58	\$303.00*
Intel Core i7-8700K @ 3.70GHz	13,866	229	43.33	\$319.99
Intel Core i7-8700T @ 2.40GHz	10,718	325	24.93	\$429.98
Intel Core i7-8705G @ 3.10GHz	7,876	482	5.09	\$1,548.81*
Intel Core i7-8706G @ 3.10GHz	8,136	450	NA	NA
Intel Core i7-8709G @ 3.10GHz	7,779	492	NA	NA
Intel Core i7-8750H @ 2.20GHz	10,258	346	25.97	\$395.00*
Intel Core i7-8809G @ 3.10GHz	8,773	414	NA	NA
Intel Core i7-8850H @ 2.60GHz	10,588	329	26.81	\$395.00*
Intel Core i7-9700 @ 3.00GHz	13,674	236	43.80	\$312.18
Intel Core i7-9700F @ 3.00GHz	13,871	228	46.24	\$299.99
Intel Core i7-9700K @ 3.60GHz	14,651	203	41.57	\$352.49
Intel Core i7-9700KF @ 3.60GHz	14,660	201	38.58	\$379.99*
Intel Core i7-9700T @ 2.00GHz	10,882	321	33.69	\$323.00*
Intel Core i7-9700TE @ 1.80GHz	10,680	328	33.07	\$323.00*
Intel Core i7-9750H @ 2.60GHz	11,418	307	28.91	\$395.00*
Intel Core i7-9750HF @ 2.60GHz	11,989	289	30.35	\$395.00*
Intel Core i7-9800X @ 3.80GHz	18,202	133	39.66	\$458.99
Intel Core i7-9850H @ 2.60GHz	11,483	303	29.07	\$395.00*
Intel Core i7-9850HL @ 1.90GHz	9,112	391	23.07	\$395.00*
Intel Core i7-10510U @ 1.80GHz	7,094	561	17.35	\$409.00*
Intel Core i7-10610U @ 1.80GHz	7,776	494	19.01	\$409.00*

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CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-10700 @ 2.90GHz	17,978	142	\$678.78	\$399.99
Intel Core i7-10700K @ 3.80GHz	19,712	102	48.08	\$409.99
Intel Core i7-10700KF @ 3.80GHz	19,545	106	56.00	\$349.00*
Intel Core i7-10700T @ 2.00GHz	13,092	255	40.53	\$323.00*
Intel Core i7-10710U @ 1.10GHz	9,949	353	16.95	\$586.81
Intel Core i7-10750H @ 2.60GHz	12,674	267	NA	NA
Intel Core i7-10810U @ 1.10GHz	8,119	452	18.33	\$443.00*
Intel Core i7-10850H @ 2.70GHz	12,494	272	31.63	\$395.00*
Intel Core i7-10875H @ 2.30GHz	15,793	175	35.10	\$450.00*
Intel Core i9-7900X @ 3.30GHz	21,314	91	16.41	\$1,299.00*
Intel Core i9-7920X @ 2.90GHz	23,442	72	37.81	\$619.99
Intel Core i9-7940X @ 3.10GHz	26,624	46	17.87	\$1,489.95*
Intel Core i9-7960X @ 2.80GHz	27,264	40	17.04	\$1,600.00*
Intel Core i9-7980XE @ 2.60GHz	29,832	31	17.56	\$1,699.00*
Intel Core i9-8950HK @ 2.90GHz	11,120	315	19.07	\$583.00*
Intel Core i9-9820X @ 3.30GHz	20,702	96	36.02	\$574.75
Intel Core i9-9880H @ 2.30GHz	14,112	222	25.38	\$556.00*
Intel Core i9-9900 @ 3.10GHz	17,403	149	41.95	\$414.81
Intel Core i9-9900K @ 3.60GHz	18,898	120	45.00	\$419.99
Intel Core i9-9900KF @ 3.60GHz	18,816	121	34.09	\$551.90
Intel Core i9-9900KS @ 4.00GHz	19,384	108	29.82	\$649.99*
Intel Core i9-9900T @ 2.10GHz	13,772	233	31.37	\$439.00*
Intel Core i9-9900X @ 3.50GHz	21,613	90	36.14	\$598.10
Intel Core i9-9920X @ 3.50GHz	25,358	55	19.75	\$1,284.02*
Intel Core i9-9940X @ 3.30GHz	28,008	36	35.68	\$784.99
Intel Core i9-9960X @ 3.10GHz	30,663	26	21.90	\$1,399.99*
Intel Core i9-9980HK @ 2.40GHz	15,630	181	26.81	\$583.00*
Intel Core i9-9980XE @ 3.00GHz	31,395	23	19.75	\$1,589.99
Intel Core i9-9990XE @ 4.00GHz	31,941	20	NA	NA
Intel Core i9-10880H @ 2.30GHz	13,973	226	NA	NA
Intel Core i9-10885H @ 2.40GHz	16,391	167	29.48	\$556.00*
Intel Core i9-10900 @ 2.80GHz	21,249	92	42.50	\$499.99
Intel Core i9-10900F @ 2.80GHz	19,471	107	42.33	\$459.99
Intel Core i9-10900K @ 3.70GHz	24,002	67	26.90	\$892.20
Intel Core i9-10900KF @ 3.70GHz	23,246	76	50.21	\$463.00*

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	Intel Core i9-10900T @ 1.90GHz	16,991	160	38.76	\$439.00*

	Intel Core i9-10920X @ 3.50GHz	26,187	50	29.10	\$899.95
	Intel Core i9-10940X @ 3.30GHz	29,472	32	20.87	\$1,412.34*
	Intel Core i9-10980HK @ 2.40GHz	17,320	151	29.71	\$583.00*
	Intel Core i9-10980XE @ 3.00GHz	34,048	14	34.78	\$979.00*
	Intel Core m3-6Y30 @ 0.90GHz	1,759	1637	6.26	\$281.00*
	Intel Core m3-7Y30 @ 1.00GHz	2,610	1281	NA	NA
	Intel Core m3-7Y32 @ 1.10GHz	2,742	1232	NA	NA
	Intel Core m3-8100Y @ 1.10GHz	3,028	1164	10.78	\$281.00*
	Intel Core m5-6Y54 @ 1.10GHz	2,346	1365	NA	NA
	Intel Core m5-6Y57 @ 1.10GHz	2,434	1331	NA	NA
	Intel Core m7-6Y75 @ 1.20GHz	2,172	1437	NA	NA
	Intel Core M-5Y10 @ 0.80GHz	1,779	1628	NA	NA
	Intel Core M-5Y10a @ 0.80GHz	1,905	1561	NA	NA
	Intel Core M-5Y10c @ 0.80GHz	1,876	1578	6.67	\$281.00*
	Intel Core M-5Y31 @ 0.90GHz	1,972	1527	NA	NA
	Intel Core M-5Y51 @ 1.10GHz	1,821	1602	NA	NA
	Intel Core M-5Y70 @ 1.10GHz	1,705	1659	NA	NA
	Intel Core M-5Y71 @ 1.20GHz	2,195	1422	7.81	\$281.00*
	Intel Core Solo T1300 @ 1.66GHz	210	2793	NA	NA
	Intel Core Solo T1350 @ 1.86GHz	194	2812	NA	NA
	Intel Core Solo T1400 @ 1.83GHz	253	2741	NA	NA
	Intel Core Solo U1300 @ 1.06GHz	141	2889	NA	NA
	Intel Core Solo U1400 @ 1.20GHz	130	2902	NA	NA
	Intel Core Solo U1500 @ 1.33GHz	164	2854	NA	NA
	Intel Pentium 4 1.50GHz	86	2932	NA	NA
	Intel Pentium 4 1.60GHz	84	2933	NA	NA
	Intel Pentium 4 1.70GHz	86	2931	NA	NA
	Intel Pentium 4 1.80GHz	115	2916	NA	NA
	Intel Pentium 4 1.90GHz	104	2923	NA	NA
	Intel Pentium 4 2.00GHz	133	2898	NA	NA
	Intel Pentium 4 2.20GHz	157	2866	NA	NA
	Intel Pentium 4 2.26GHz	151	2877	NA	NA
	Intel Pentium 4 2.40GHz	131	2901	NA	NA
	Intel Pentium 4 2.50GHz	160	2860	NA	NA

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	▼	↕	↕	↕	↕
 CPU Benchmarks ▼	Intel Pentium 4 2.53GHz	162	2837	NA	NA
	Intel Pentium 4 2.66GHz	157	2865	NA	NA
	Intel Pentium 4 2.80GHz	243	2750	NA	NA
	Intel Pentium 4 2.93GHz	150	2878	NA	NA
	Intel Pentium 4 3.00GHz	262	2729	NA	NA
	Intel Pentium 4 3.06GHz	249	2745	NA	NA
	Intel Pentium 4 3.20GHz	273	2710	NA	NA
	Intel Pentium 4 3.40GHz	304	2677	NA	NA
	Intel Pentium 4 3.46GHz	295	2684	NA	NA
	Intel Pentium 4 3.60GHz	320	2663	NA	NA
	Intel Pentium 4 3.73GHz	385	2597	NA	NA
	Intel Pentium 4 3.80GHz	328	2656	NA	NA
	Intel Pentium 4 3.83GHz	154	2872	NA	NA
	Intel Pentium 4 1300MHz	77	2937	NA	NA
	Intel Pentium 4 1400MHz	83	2934	NA	NA
	Intel Pentium 4 1500MHz	81	2935	NA	NA
	Intel Pentium 4 1700MHz	100	2926	NA	NA
	Intel Pentium 4 1800MHz	114	2918	NA	NA
	Intel Pentium 4 Mobile 1.60GHz	116	2914	NA	NA
	Intel Pentium 4 Mobile 1.80GHz	114	2917	NA	NA
	Intel Pentium 4 Mobile 1.90GHz	136	2896	NA	NA
	Intel Pentium 4 Mobile 2.00GHz	132	2900	NA	NA
	Intel Pentium 957 @ 1.20GHz	622	2399	4.64	\$134.00*
	Intel Pentium 967 @ 1.30GHz	588	2427	NA	NA
	Intel Pentium 987 @ 1.50GHz	500	2498	NA	NA
	Intel Pentium 997 @ 1.60GHz	789	2261	NA	NA
	Intel Pentium 1403 @ 2.60GHz	1,851	1591	NA	NA
	Intel Pentium 1403 v2 @ 2.60GHz	2,284	1391	NA	NA
	Intel Pentium 2020M @ 2.40GHz	1,328	1855	9.91	\$134.00*
	Intel Pentium 2030M @ 2.50GHz	1,542	1745	11.51	\$134.00*
	Intel Pentium 2117U @ 1.80GHz	966	2118	7.21	\$134.00*
	Intel Pentium 2127U @ 1.90GHz	1,137	1994	8.48	\$134.00*
	Intel Pentium 2129Y @ 1.10GHz	638	2385	4.76	\$134.00*
	Intel Pentium 3550M @ 2.30GHz	1,497	1777	6.93	\$215.92*
	Intel Pentium 3556U @ 1.70GHz	975	2113	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
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 CPU Benchmarks

Intel Pentium 3558U @ 1.70GHz	994	2104	NA	NA
Intel Pentium 3560Y @ 1.20GHz	849	2205	NA	NA
Intel Pentium 3805U @ 1.90GHz	1,016	2080	NA	NA
Intel Pentium 3825U @ 1.90GHz	1,455	1794	NA	NA
Intel Pentium 4405U @ 2.10GHz	2,070	1479	NA	NA
Intel Pentium 4405Y @ 1.50GHz	1,518	1764	NA	NA
Intel Pentium 4410Y @ 1.50GHz	1,387	1827	8.62	\$161.00*
Intel Pentium 4415U @ 2.30GHz	2,134	1452	NA	NA
Intel Pentium 4415Y @ 1.60GHz	1,647	1689	10.23	\$161.00*
Intel Pentium 4417U @ 2.30GHz	2,282	1394	14.17	\$161.00*
Intel Pentium 4425Y @ 1.70GHz	1,383	1831	8.59	\$161.00*
Intel Pentium 5405U @ 2.30GHz	2,338	1369	14.52	\$161.00*
Intel Pentium 6405U @ 2.40GHz	2,430	1333	15.09	\$161.00*
Intel Pentium A1018 @ 2.10GHz	1,011	2088	NA	NA
Intel Pentium A1020 @ 2.41GHz	1,265	1901	NA	NA
Intel Pentium B940 @ 2.00GHz	783	2266	26.14	\$29.94*
Intel Pentium B950 @ 2.10GHz	950	2136	NA	NA
Intel Pentium B960 @ 2.20GHz	831	2224	21.48	\$38.68*
Intel Pentium B970 @ 2.30GHz	1,136	1995	22.27	\$50.99*
Intel Pentium B980 @ 2.40GHz	1,048	2059	14.98	\$69.95*
Intel Pentium D1508 @ 2.20GHz	3,240	1097	25.12	\$129.00*
Intel Pentium D 805 @ 2.66GHz	351	2631	NA	NA
Intel Pentium D 830 @ 3.00GHz	424	2565	NA	NA
Intel Pentium D 915 @ 2.80GHz	424	2563	NA	NA
Intel Pentium D 940 @ 3.20GHz	447	2539	NA	NA
Intel Pentium D 950 @ 3.40GHz	634	2388	NA	NA
Intel Pentium D 960 @ 3.60GHz	743	2296	NA	NA
Intel Pentium E2140 @ 1.60GHz	464	2530	5.16	\$89.95*
Intel Pentium E2160 @ 1.80GHz	630	2394	40.60	\$15.51*
Intel Pentium E2180 @ 2.00GHz	670	2356	4.97	\$134.96
Intel Pentium E2200 @ 2.20GHz	750	2286	13.88	\$54.00*
Intel Pentium E2210 @ 2.20GHz	702	2330	NA	NA
Intel Pentium E2220 @ 2.40GHz	832	2223	9.68	\$85.99*
Intel Pentium E5200 @ 2.50GHz	846	2208	16.94	\$49.95
Intel Pentium E5300 @ 2.60GHz	952	2134	73.26	\$12.99

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
	Intel Pentium E5400 @ 2.70GHz	934	2134	15.82	\$59.97*	

	Intel Pentium E5700 @ 3.00GHz	1,066	2048	54.82	\$19.45*	
	Intel Pentium E5800 @ 3.20GHz	1,179	1962	98.64	\$11.95*	
	Intel Pentium E6300 @ 2.80GHz	906	2172	23.17	\$39.08*	
	Intel Pentium E6500 @ 2.93GHz	1,120	2010	32.02	\$34.99	
	Intel Pentium E6600 @ 3.06GHz	931	2155	8.86	\$104.99	
	Intel Pentium E6700 @ 3.20GHz	1,122	2006	61.15	\$18.35*	
	Intel Pentium E6800 @ 3.33GHz	1,127	2002	45.19	\$24.95*	
	Intel Pentium Extreme Edition 955 @ 3.46GHz	469	2527	15.02	\$31.23*	
	Intel Pentium Extreme Edition 965 @ 3.73GHz	982	2109	NA	NA	
	Intel Pentium G620 @ 2.60GHz	1,252	1910	50.11	\$24.99*	
	Intel Pentium G620T @ 2.20GHz	896	2176	11.21	\$79.99*	
	Intel Pentium G630 @ 2.70GHz	1,293	1883	21.55	\$60.00	
	Intel Pentium G630T @ 2.30GHz	959	2123	11.99	\$79.99*	
	Intel Pentium G640 @ 2.80GHz	1,194	1950	39.80	\$30.00	
	Intel Pentium G640T @ 2.40GHz	1,139	1991	13.56	\$83.99*	
	Intel Pentium G645 @ 2.90GHz	1,294	1881	43.14	\$30.00	
	Intel Pentium G645T @ 2.50GHz	1,241	1918	NA	NA	
	Intel Pentium G840 @ 2.80GHz	1,306	1876	37.32	\$34.99*	
	Intel Pentium G850 @ 2.90GHz	1,243	1917	6.61	\$187.99*	
	Intel Pentium G860 @ 3.00GHz	1,520	1761	20.82	\$72.99*	
	Intel Pentium G870 @ 3.10GHz	1,555	1739	16.03	\$97.00*	
	Intel Pentium G2010 @ 2.80GHz	1,363	1835	90.93	\$14.99*	
	Intel Pentium G2020 @ 2.90GHz	1,641	1694	27.37	\$59.95*	
	Intel Pentium G2020T @ 2.50GHz	1,468	1788	30.83	\$47.60*	
	Intel Pentium G2030 @ 3.00GHz	1,717	1651	59.22	\$29.00	
	Intel Pentium G2030T @ 2.60GHz	1,595	1724	24.92	\$64.00*	
	Intel Pentium G2100T @ 2.60GHz	1,691	1668	NA	NA	
	Intel Pentium G2120 @ 3.10GHz	1,922	1550	76.92	\$24.99*	
	Intel Pentium G2120T @ 2.70GHz	1,613	1713	NA	NA	
	Intel Pentium G2130 @ 3.20GHz	1,832	1598	40.71	\$45.00*	
	Intel Pentium G2140 @ 3.30GHz	2,059	1483	25.24	\$81.56*	
	Intel Pentium G3220 @ 3.00GHz	1,852	1589	22.33	\$82.93*	
	Intel Pentium G3220T @ 2.60GHz	1,421	1808	14.22	\$99.99	

	Intel Pentium G3240 @ 3.10GHz	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price \$69.99 (USD)
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 CPU Benchmarks

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	Intel Pentium G3250 @ 3.20GHz	1,963	1531	65.42	\$30.00*
	Intel Pentium G3250T @ 2.80GHz	1,851	1590	20.57	\$89.99*
	Intel Pentium G3258 @ 3.20GHz	2,045	1491	17.42	\$117.39
	Intel Pentium G3260 @ 3.30GHz	2,059	1484	187.66	\$10.97*
	Intel Pentium G3260T @ 2.90GHz	1,993	1513	22.14	\$89.99*
	Intel Pentium G3320TE @ 2.30GHz	1,623	1705	NA	NA
	Intel Pentium G3420 @ 3.20GHz	1,981	1521	15.93	\$124.34*
	Intel Pentium G3420T @ 2.70GHz	2,044	1492	12.77	\$159.99*
	Intel Pentium G3430 @ 3.30GHz	2,129	1458	23.65	\$89.99*
	Intel Pentium G3440 @ 3.30GHz	2,193	1424	13.71	\$159.94*
	Intel Pentium G3440T @ 2.80GHz	2,107	1466	NA	NA
	Intel Pentium G3450 @ 3.40GHz	2,197	1420	95.75	\$22.95*
	Intel Pentium G3450T @ 2.90GHz	2,016	1504	NA	NA
	Intel Pentium G3460 @ 3.50GHz	2,286	1388	7.93	\$288.20*
	Intel Pentium G3470 @ 3.60GHz	2,428	1334	23.28	\$104.29*
	Intel Pentium G4400 @ 3.30GHz	2,575	1292	46.84	\$54.99
	Intel Pentium G4400T @ 2.90GHz	2,419	1343	NA	NA
	Intel Pentium G4400TE @ 2.40GHz	2,190	1426	34.23	\$64.00*
	Intel Pentium G4500 @ 3.50GHz	2,877	1207	24.85	\$115.76
	Intel Pentium G4500T @ 3.00GHz	2,562	1293	NA	NA
	Intel Pentium G4520 @ 3.60GHz	2,942	1188	31.54	\$93.28
	Intel Pentium G4560 @ 3.50GHz	3,564	1025	33.37	\$106.78
	Intel Pentium G4560T @ 2.90GHz	3,000	1173	27.27	\$109.99*
	Intel Pentium G4600 @ 3.60GHz	3,649	1004	14.60	\$249.95
	Intel Pentium G4600T @ 3.00GHz	3,185	1122	17.96	\$177.28*
	Intel Pentium G4620 @ 3.70GHz	3,915	967	34.44	\$113.66*
	Intel Pentium G6950 @ 2.80GHz	1,192	1951	44.14	\$27.00*
	Intel Pentium G6951 @ 2.80GHz	1,401	1820	14.91	\$94.00*
	Intel Pentium G6960 @ 2.93GHz	1,293	1882	NA	NA
	Intel Pentium Gold G5400 @ 3.70GHz	3,709	995	60.95	\$60.86
	Intel Pentium Gold G5400T @ 3.10GHz	3,509	1034	39.43	\$88.99
	Intel Pentium Gold G5420 @ 3.80GHz	3,547	1028	54.69	\$64.85
	Intel Pentium Gold G5420T @ 3.20GHz	3,716	993	58.06	\$64.00*
	Intel Pentium Gold G5500 @ 3.80GHz	3,775	982	22.78	\$165.76

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium Gold G5500T @ 3.20GHz	8,294	102	43.13	\$75.00*

 CPU Benchmarks

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Intel Pentium Gold G5600F @ 3.90GHz	4,161	932	NA	NA
Intel Pentium Gold G5620 @ 4.00GHz	4,102	946	20.81	\$197.12*
Intel Pentium Gold G6400 @ 4.00GHz	4,259	919	65.53	\$64.99
Intel Pentium III 1400 @ 1400MHz	193	2814	NA	NA
Intel Pentium III 1400S @ 1400MHz	194	2811	NA	NA
Intel Pentium III Mobile 800MHz	119	2912	NA	NA
Intel Pentium III Mobile 866MHz	99	2927	NA	NA
Intel Pentium III Mobile 1066MHz	160	2859	NA	NA
Intel Pentium III Mobile 1133MHz	164	2855	NA	NA
Intel Pentium III Mobile 1200MHz	156	2867	NA	NA
Intel Pentium J2850 @ 2.41GHz	1,016	2081	NA	NA
Intel Pentium J2900 @ 2.41GHz	1,199	1944	NA	NA
Intel Pentium J3710 @ 1.60GHz	1,409	1812	NA	NA
Intel Pentium J4205 @ 1.50GHz	2,335	1370	NA	NA
Intel Pentium M 1.10GHz	184	2824	NA	NA
Intel Pentium M 1.20GHz	199	2802	NA	NA
Intel Pentium M 1.30GHz	196	2807	NA	NA
Intel Pentium M 1.40GHz	225	2780	NA	NA
Intel Pentium M 1.50GHz	240	2757	NA	NA
Intel Pentium M 1.60GHz	229	2777	NA	NA
Intel Pentium M 1.70GHz	239	2758	NA	NA
Intel Pentium M 1.73GHz	257	2733	NA	NA
Intel Pentium M 1.80GHz	280	2702	NA	NA
Intel Pentium M 1.86GHz	284	2698	NA	NA
Intel Pentium M 2.00GHz	270	2713	NA	NA
Intel Pentium M 2.10GHz	292	2691	NA	NA
Intel Pentium M 2.13GHz	271	2711	NA	NA
Intel Pentium M 2.26GHz	238	2762	NA	NA
Intel Pentium M 900MHz	141	2888	NA	NA
Intel Pentium M 1000MHz	156	2869	NA	NA
Intel Pentium M 1200MHz	155	2871	NA	NA
Intel Pentium M 1300MHz	197	2804	NA	NA
Intel Pentium M 1400MHz	208	2796	NA	NA
Intel Pentium M 1500MHz	188	2822	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 1600MHz	193	2815	NA	NA	
Intel Pentium N3510 @ 1.99GHz	877	2184	NA	NA	
Intel Pentium N3520 @ 2.16GHz	1,114	2016	NA	NA	
Intel Pentium N3530 @ 2.16GHz	1,198	1946	NA	NA	
Intel Pentium N3540 @ 2.16GHz	1,180	1960	4.70	\$250.87*	
Intel Pentium N3700 @ 1.60GHz	1,329	1854	2.99	\$444.78*	
Intel Pentium N3710 @ 1.60GHz	1,358	1838	NA	NA	
Intel Pentium N4200 @ 1.10GHz	2,111	1464	9.23	\$228.71*	
Intel Pentium P6000 @ 1.87GHz	860	2198	NA	NA	
Intel Pentium P6100 @ 2.00GHz	848	2206	29.81	\$28.44*	
Intel Pentium P6200 @ 2.13GHz	864	2194	19.21	\$44.95*	
Intel Pentium P6300 @ 2.27GHz	967	2117	NA	NA	
Intel Pentium Silver J5005 @ 1.50GHz	3,204	1120	15.79	\$202.93	
Intel Pentium Silver J5040 @ 2.00GHz	3,690	1001	NA	NA	
Intel Pentium Silver N5000 @ 1.10GHz	2,662	1262	16.54	\$161.00*	
Intel Pentium Silver N5030 @ 1.10GHz	2,592	1288	NA	NA	
Intel Pentium SU2700 @ 1.30GHz	239	2759	NA	NA	
Intel Pentium SU4100 @ 1.30GHz	491	2505	NA	NA	
Intel Pentium T2060 @ 1.60GHz	323	2660	NA	NA	
Intel Pentium T2080 @ 1.73GHz	348	2634	2.18	\$159.95*	
Intel Pentium T2130 @ 1.86GHz	382	2604	NA	NA	
Intel Pentium T2310 @ 1.46GHz	474	2522	NA	NA	
Intel Pentium T2330 @ 1.60GHz	429	2555	NA	NA	
Intel Pentium T2370 @ 1.73GHz	454	2534	12.96	\$35.00*	
Intel Pentium T2390 @ 1.86GHz	541	2465	NA	NA	
Intel Pentium T2410 @ 2.00GHz	569	2448	NA	NA	
Intel Pentium T3200 @ 2.00GHz	633	2391	52.74	\$12.00*	
Intel Pentium T3400 @ 2.16GHz	594	2423	6.60	\$89.95*	
Intel Pentium T4200 @ 2.00GHz	747	2291	62.23	\$12.00*	
Intel Pentium T4300 @ 2.10GHz	802	2252	NA	NA	
Intel Pentium T4400 @ 2.20GHz	787	2264	NA	NA	
Intel Pentium T4500 @ 2.30GHz	748	2288	NA	NA	
Intel Pentium U5400 @ 1.20GHz	439	2542	NA	NA	
Intel Pentium U5600 @ 1.33GHz	587	2430	NA	NA	
Intel T1400 @ 1.73GHz	475	2520	31.70	\$15.00*	

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	Intel i71500 @ 1.86GHz	548	2402	NA	NA
CPU Benchmarks	Intel Xeon 2.00GHz	152	2876	NA	NA
	Intel XEON 2.20GHz	164	2851	NA	NA
	Intel Xeon 2.40GHz	180	2833	19.73	\$9.10*
	Intel Xeon 2.80GHz	260	2732	NA	NA
	Intel Xeon 3.00GHz	425	2561	NA	NA
	Intel Xeon 3.20GHz	478	2514	NA	NA
	Intel Xeon 3.40GHz	375	2610	NA	NA
	Intel Xeon 3.60GHz	403	2581	0.47	\$851.00*
	Intel Xeon 3.73GHz	901	2173	NA	NA
	Intel Xeon 3.80GHz	393	2592	0.46	\$851.00*
	Intel Xeon 3040 @ 1.86GHz	789	2262	31.52	\$25.04*
	Intel Xeon 3050 @ 2.13GHz	822	2229	5.21	\$157.95*
	Intel Xeon 3060 @ 2.40GHz	939	2146	40.84	\$22.99*
	Intel Xeon 3065 @ 2.33GHz	822	2230	39.33	\$20.90*
	Intel Xeon 3070 @ 2.66GHz	1,025	2075	5.79	\$176.96*
	Intel Xeon 3075 @ 2.66GHz	1,121	2009	3.20	\$349.95*
	Intel Xeon 3085 @ 3.00GHz	1,070	2042	NA	NA
	Intel Xeon 5110 @ 1.60GHz	600	2417	17.14	\$35.00*
	Intel Xeon 5120 @ 1.86GHz	763	2276	0.47	\$1,619.99
	Intel Xeon 5130 @ 2.00GHz	769	2272	15.70	\$48.99*
	Intel Xeon 5133 @ 2.20GHz	887	2177	NA	NA
	Intel Xeon 5140 @ 2.33GHz	857	2200	34.27	\$24.99*
	Intel Xeon 5148 @ 2.33GHz	1,056	2052	80.46	\$13.13*
	Intel Xeon 5150 @ 2.66GHz	939	2145	6.71	\$139.95*
	Intel Xeon 5160 @ 3.00GHz	1,000	2100	20.01	\$49.99*
	Intel Xeon @ 2.00GHz	7,363	530	NA	NA
	Intel Xeon @ 2.20GHz	1,237	1920	NA	NA
	Intel Xeon Bronze 3104 @ 1.70GHz	5,511	750	25.90	\$212.78
	Intel Xeon Bronze 3106 @ 1.70GHz	6,532	633	18.72	\$349.00
	Intel Xeon Bronze 3204 @ 1.90GHz	5,456	761	15.59	\$349.95*
	Intel Xeon D-1518 @ 2.20GHz	5,050	818	NA	NA
	Intel Xeon D-1520 @ 2.20GHz	3,324	1074	NA	NA
	Intel Xeon D-1521 @ 2.40GHz	5,931	714	NA	NA
	Intel Xeon D-1528 @ 1.90GHz	6,806	603	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon D-1531 @ 2.20GHz	7,175	473	22.89	\$348.00

 CPU Benchmarks

Intel Xeon D-1539 @ 1.60GHz	7,175	552	14.76	\$486.00*
Intel Xeon D-1540 @ 2.00GHz	6,982	580	NA	NA
Intel Xeon D-1541 @ 2.10GHz	9,544	373	NA	NA
Intel Xeon D-1548 @ 2.00GHz	9,075	394	16.35	\$555.00*
Intel Xeon D-1557 @ 1.50GHz	7,118	559	10.26	\$694.00*
Intel Xeon D-1559 @ 1.50GHz	5,647	739	NA	NA
Intel Xeon D-1567 @ 2.10GHz	9,236	386	NA	NA
Intel Xeon D-1587 @ 1.70GHz	9,223	387	NA	NA
Intel Xeon D-2123IT @ 2.20GHz	7,731	498	36.30	\$213.00*
Intel Xeon D-2141I @ 2.20GHz	12,177	280	21.94	\$555.00*
Intel Xeon D-2143IT @ 2.20GHz	13,107	253	23.16	\$566.00*
Intel Xeon D-2146NT @ 2.30GHz	11,438	305	17.84	\$641.00*
Intel Xeon D-2166NT @ 2.00GHz	15,105	189	15.03	\$1,005.00*
Intel Xeon D-2183IT @ 2.20GHz	18,385	129	10.42	\$1,764.00*
Intel Xeon D-2187NT @ 2.00GHz	18,727	123	9.42	\$1,989.00*
Intel Xeon E3-1205 v6 @ 3.00GHz	5,682	737	29.44	\$193.00*
Intel Xeon E3-1220 @ 3.10GHz	3,804	978	21.14	\$179.97
Intel Xeon E3-1220 V2 @ 3.10GHz	4,666	861	11.67	\$399.95
Intel Xeon E3-1220 v3 @ 3.10GHz	5,183	800	12.96	\$399.95
Intel Xeon E3-1220 v5 @ 3.00GHz	5,264	790	35.09	\$150.00*
Intel Xeon E3-1220 v6 @ 3.00GHz	6,048	697	28.13	\$214.99
Intel Xeon E3-1220L @ 2.20GHz	2,050	1490	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	2,687	1252	NA	NA
Intel Xeon E3-1220L v3 @ 1.10GHz	1,407	1815	NA	NA
Intel Xeon E3-1225 @ 3.10GHz	3,608	1012	88.02	\$40.99*
Intel Xeon E3-1225 V2 @ 3.20GHz	4,675	860	67.76	\$68.99*
Intel Xeon E3-1225 v3 @ 3.20GHz	5,215	798	86.93	\$59.99*
Intel Xeon E3-1225 v5 @ 3.30GHz	5,863	725	8.98	\$653.09
Intel Xeon E3-1225 v6 @ 3.30GHz	6,296	671	26.93	\$233.80
Intel Xeon E3-1226 v3 @ 3.30GHz	5,490	755	9.23	\$595.00*
Intel Xeon E3-1230 @ 3.20GHz	4,897	837	53.82	\$90.99
Intel Xeon E3-1230 V2 @ 3.30GHz	6,232	673	31.32	\$199.00
Intel Xeon E3-1230 v3 @ 3.30GHz	6,823	602	19.78	\$345.00
Intel Xeon E3-1230 v5 @ 3.40GHz	7,368	529	21.57	\$341.53*

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	Intel Xeon E3-1230 v6 @ 3.50GHz	8,167	444	30.76	\$265.99

	Intel Xeon E3-1231 v3 @ 3.40GHz	7,020	573	14.04	\$499.95
	Intel Xeon E3-1235 @ 3.20GHz	4,347	905	18.58	\$234.00
	Intel Xeon E3-1235L v5 @ 2.00GHz	5,013	823	NA	NA
	Intel Xeon E3-1240 @ 3.30GHz	5,140	810	14.18	\$362.51
	Intel Xeon E3-1240 V2 @ 3.40GHz	6,409	648	27.86	\$230.00
	Intel Xeon E3-1240 v3 @ 3.40GHz	7,058	569	7.07	\$999.00*
	Intel Xeon E3-1240 v5 @ 3.50GHz	8,157	446	8.15	\$1,001.00
	Intel Xeon E3-1240 v6 @ 3.70GHz	8,713	416	30.24	\$288.10
	Intel Xeon E3-1240L v3 @ 2.00GHz	5,062	816	NA	NA
	Intel Xeon E3-1240L v5 @ 2.10GHz	5,880	720	21.15	\$278.00*
	Intel Xeon E3-1241 v3 @ 3.50GHz	6,953	583	8.06	\$863.00
	Intel Xeon E3-1245 @ 3.30GHz	5,299	783	21.63	\$245.00
	Intel Xeon E3-1245 V2 @ 3.40GHz	5,998	706	24.48	\$245.00
	Intel Xeon E3-1245 v3 @ 3.40GHz	7,005	577	23.43	\$299.00
	Intel Xeon E3-1245 v5 @ 3.50GHz	8,130	451	23.54	\$345.31*
	Intel Xeon E3-1245 v6 @ 3.70GHz	8,487	430	28.02	\$302.90
	Intel Xeon E3-1246 v3 @ 3.50GHz	7,133	558	9.07	\$786.00
	Intel Xeon E3-1260L @ 2.40GHz	3,698	998	29.58	\$125.00*
	Intel Xeon E3-1260L v5 @ 2.90GHz	7,800	491	10.60	\$736.16*
	Intel Xeon E3-1265L @ 2.40GHz	3,311	1077	3.61	\$918.35*
	Intel Xeon E3-1265L V2 @ 2.50GHz	4,582	871	30.96	\$148.00*
	Intel Xeon E3-1265L v3 @ 2.50GHz	6,019	700	8.60	\$699.95
	Intel Xeon E3-1265L v4 @ 2.30GHz	6,493	637	NA	NA
	Intel Xeon E3-1268L v3 @ 2.30GHz	5,333	777	NA	NA
	Intel Xeon E3-1268L v5 @ 2.40GHz	6,600	625	14.46	\$456.54*
	Intel Xeon E3-1270 @ 3.40GHz	5,283	788	17.32	\$305.00*
	Intel Xeon E3-1270 V2 @ 3.50GHz	6,568	630	24.41	\$269.00
	Intel Xeon E3-1270 v3 @ 3.50GHz	7,257	542	59.58	\$121.82
	Intel Xeon E3-1270 v5 @ 3.60GHz	8,397	435	19.26	\$435.90*
	Intel Xeon E3-1270 v6 @ 3.80GHz	8,830	412	25.97	\$339.99
	Intel Xeon E3-1270L v4 @ 3.00GHz	7,662	504	NA	NA
	Intel Xeon E3-1271 v3 @ 3.60GHz	7,391	524	36.95	\$200.00*
	Intel Xeon E3-1275 @ 3.40GHz	5,232	797	17.79	\$294.00
	Intel Xeon E3-1275 V2 @ 3.50GHz	6,051	696	68.76	\$88.00*

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	Intel Xeon E3-1275 v3 @ 3.50GHz	6,395	664	15.88	\$399.00*

	Intel Xeon E3-1275 v6 @ 3.80GHz	8,853	409	25.30	\$349.99
	Intel Xeon E3-1275L v3 @ 2.70GHz	5,949	710	NA	NA
	Intel Xeon E3-1276 v3 @ 3.60GHz	7,235	545	6.52	\$1,109.00
	Intel Xeon E3-1280 @ 3.50GHz	5,466	759	15.27	\$358.00
	Intel Xeon E3-1280 V2 @ 3.60GHz	6,301	667	18.00	\$350.00
	Intel Xeon E3-1280 v3 @ 3.60GHz	6,829	600	27.43	\$249.00
	Intel Xeon E3-1280 v5 @ 3.70GHz	8,048	463	20.37	\$395.00*
	Intel Xeon E3-1280 v6 @ 3.90GHz	9,058	399	20.76	\$436.34
	Intel Xeon E3-1281 v3 @ 3.70GHz	7,430	519	41.28	\$179.99
	Intel Xeon E3-1285 v3 @ 3.60GHz	7,240	544	NA	NA
	Intel Xeon E3-1285 v4 @ 3.50GHz	7,533	514	NA	NA
	Intel Xeon E3-1285 v6 @ 4.10GHz	9,276	384	18.52	\$500.81
	Intel Xeon E3-1285L v3 @ 3.10GHz	6,800	604	11.35	\$599.00
	Intel Xeon E3-1285L v4 @ 3.40GHz	7,980	470	NA	NA
	Intel Xeon E3-1286 v3 @ 3.70GHz	7,418	521	8.84	\$839.00*
	Intel Xeon E3-1286L v3 @ 3.20GHz	6,450	642	8.33	\$774.00*
	Intel Xeon E3-1290 @ 3.60GHz	4,988	825	5.64	\$885.00*
	Intel Xeon E3-1290 V2 @ 3.70GHz	6,523	634	7.37	\$885.00*
	Intel Xeon E3-1505L v5 @ 2.00GHz	4,838	843	NA	NA
	Intel Xeon E3-1505L v6 @ 2.20GHz	6,088	689	NA	NA
	Intel Xeon E3-1505M v5 @ 2.80GHz	7,170	553	NA	NA
	Intel Xeon E3-1505M v6 @ 3.00GHz	6,826	601	NA	NA
	Intel Xeon E3-1515M v5 @ 2.80GHz	7,918	476	NA	NA
	Intel Xeon E3-1535M v5 @ 2.90GHz	7,447	518	11.95	\$623.00*
	Intel Xeon E3-1535M v6 @ 3.10GHz	8,691	418	13.95	\$623.00*
	Intel Xeon E3-1545M v5 @ 2.90GHz	8,021	465	NA	NA
	Intel Xeon E3-1575M v5 @ 3.00GHz	8,104	454	6.71	\$1,207.00*
	Intel Xeon E3-1585 v5 @ 3.50GHz	8,408	432	15.12	\$556.00*
	Intel Xeon E3-1585L v5 @ 3.00GHz	8,075	457	18.15	\$445.00*
	Intel Xeon E5-1410 @ 2.80GHz	4,634	865	103.00	\$44.99*
	Intel Xeon E5-1410 v2 @ 2.80GHz	6,081	690	NA	NA
	Intel Xeon E5-1428L v2 @ 2.20GHz	6,566	631	13.29	\$494.00*
	Intel Xeon E5-1603 @ 2.80GHz	3,519	1030	117.31	\$30.00*
	Intel Xeon E5-1603 v3 @ 2.80GHz	4,451	887	120.33	\$36.99*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
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 CPU Benchmarks

Intel Xeon E5-1603 v4 @ 2.80GHz	4,338	844	NA	NA
Intel Xeon E5-1607 v2 @ 3.00GHz	4,355	902	18.94	\$229.95*
Intel Xeon E5-1607 v3 @ 3.10GHz	4,985	826	NA	NA
Intel Xeon E5-1607 v4 @ 3.10GHz	6,308	665	NA	NA
Intel Xeon E5-1620 @ 3.60GHz	5,906	716	18.93	\$312.00
Intel Xeon E5-1620 v2 @ 3.70GHz	6,547	632	139.30	\$47.00*
Intel Xeon E5-1620 v3 @ 3.50GHz	7,071	564	141.44	\$49.99
Intel Xeon E5-1620 v4 @ 3.50GHz	7,378	527	15.70	\$469.95
Intel Xeon E5-1630 v3 @ 3.70GHz	7,489	515	40.49	\$184.99*
Intel Xeon E5-1630 v4 @ 3.70GHz	7,842	487	NA	NA
Intel Xeon E5-1650 @ 3.20GHz	8,139	449	91.45	\$89.00
Intel Xeon E5-1650 v2 @ 3.50GHz	8,988	403	14.16	\$634.95*
Intel Xeon E5-1650 v3 @ 3.50GHz	10,371	339	15.69	\$660.89
Intel Xeon E5-1650 v4 @ 3.60GHz	11,339	310	17.44	\$649.99
Intel Xeon E5-1660 @ 3.30GHz	8,400	434	40.39	\$207.99
Intel Xeon E5-1660 v2 @ 3.70GHz	10,505	332	17.28	\$607.99
Intel Xeon E5-1660 v3 @ 3.00GHz	12,481	275	30.52	\$408.95*
Intel Xeon E5-1660 v4 @ 3.20GHz	13,554	239	9.04	\$1,499.00*
Intel Xeon E5-1680 v2 @ 3.00GHz	12,304	279	NA	NA
Intel Xeon E5-1680 v3 @ 3.20GHz	13,048	256	22.12	\$589.99*
Intel Xeon E5-1680 v4 @ 3.40GHz	14,481	207	2.41	\$5,998.95
Intel Xeon E5-1681 v3 @ 2.90GHz	14,820	196	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	2,464	1323	13.76	\$179.00
Intel Xeon E5-2403 v2 @ 1.80GHz	3,106	1138	147.97	\$20.99*
Intel Xeon E5-2407 @ 2.20GHz	2,719	1243	8.50	\$320.00*
Intel Xeon E5-2407 v2 @ 2.40GHz	4,034	958	11.21	\$359.95*
Intel Xeon E5-2418L @ 2.00GHz	3,518	1032	NA	NA
Intel Xeon E5-2420 @ 1.90GHz	4,711	855	353.38	\$13.33*
Intel Xeon E5-2420 v2 @ 2.20GHz	6,367	655	375.87	\$16.94
Intel Xeon E5-2430 @ 2.20GHz	5,737	733	19.45	\$294.99
Intel Xeon E5-2430 v2 @ 2.50GHz	7,319	535	13.31	\$549.99
Intel Xeon E5-2430L @ 2.00GHz	5,263	792	163.03	\$32.28*
Intel Xeon E5-2430L v2 @ 2.40GHz	5,014	822	NA	NA
Intel Xeon E5-2440 @ 2.40GHz	6,040	699	308.93	\$19.55*
Intel Xeon E5-2440 v2 @ 1.90GHz	6,927	586	157.44	\$44.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2448L v2 @ 1.80GHz	6,194	606	4.86	\$1,424.00*

 CPU Benchmarks

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Intel Xeon E5-2450L @ 1.80GHz	5,586	744	139.69	\$39.99*
Intel Xeon E5-2470 @ 2.30GHz	7,985	469	114.09	\$69.99*
Intel Xeon E5-2470 v2 @ 2.40GHz	9,066	395	17.33	\$522.99*
Intel Xeon E5-2603 @ 1.80GHz	2,362	1361	49.37	\$47.85*
Intel Xeon E5-2603 v2 @ 1.80GHz	2,921	1192	20.21	\$144.52*
Intel Xeon E5-2603 v3 @ 1.60GHz	4,065	951	27.61	\$147.22
Intel Xeon E5-2603 v4 @ 1.70GHz	4,695	857	20.94	\$224.20
Intel Xeon E5-2608L v3 @ 2.00GHz	6,415	647	14.55	\$441.00*
Intel Xeon E5-2609 @ 2.40GHz	2,874	1209	32.44	\$88.61
Intel Xeon E5-2609 v2 @ 2.50GHz	4,071	949	214.40	\$18.99
Intel Xeon E5-2609 v3 @ 1.90GHz	4,537	873	13.06	\$347.40
Intel Xeon E5-2609 v4 @ 1.70GHz	5,974	709	16.61	\$359.73*
Intel Xeon E5-2618L v3 @ 2.30GHz	9,899	354	9.61	\$1,029.95*
Intel Xeon E5-2618L v4 @ 2.20GHz	12,041	284	15.46	\$779.00*
Intel Xeon E5-2620 @ 2.00GHz	5,111	813	475.03	\$10.76*
Intel Xeon E5-2620 v2 @ 2.10GHz	6,214	677	32.70	\$190.04
Intel Xeon E5-2620 v3 @ 2.40GHz	7,963	474	53.09	\$149.99
Intel Xeon E5-2620 v4 @ 2.10GHz	8,699	417	29.97	\$290.29
Intel Xeon E5-2623 v3 @ 3.00GHz	7,382	525	106.55	\$69.28*
Intel Xeon E5-2623 v4 @ 2.60GHz	7,162	555	13.04	\$549.00*
Intel Xeon E5-2628L v2 @ 1.90GHz	7,116	560	NA	NA
Intel Xeon E5-2628L v3 @ 2.00GHz	9,949	352	NA	NA
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	316	8.12	\$1,364.00*
Intel Xeon E5-2629 v3 @ 2.40GHz	9,062	397	NA	NA
Intel Xeon E5-2630 @ 2.30GHz	6,074	692	99.74	\$60.90
Intel Xeon E5-2630 v2 @ 2.60GHz	7,420	520	100.00	\$74.20
Intel Xeon E5-2630 v3 @ 2.40GHz	9,620	367	44.56	\$215.91
Intel Xeon E5-2630 v4 @ 2.20GHz	11,694	299	16.68	\$700.99
Intel Xeon E5-2630L @ 2.00GHz	5,435	766	NA	NA
Intel Xeon E5-2630L v2 @ 2.40GHz	6,337	662	156.98	\$40.37*
Intel Xeon E5-2630L v3 @ 1.80GHz	7,753	495	41.39	\$187.30
Intel Xeon E5-2630L v4 @ 1.80GHz	10,864	322	NA	NA
Intel Xeon E5-2637 @ 3.00GHz	3,049	1159	3.45	\$885.00*
Intel Xeon E5-2637 v2 @ 3.50GHz	7,004	578	116.75	\$59.99

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2637 v3 @ 3.50GHz	7,995	467	7.27	\$1,899.00

 CPU Benchmarks

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Intel Xeon E5-2640 @ 2.50GHz	6,342	661	68.74	\$92.26
Intel Xeon E5-2640 v2 @ 2.00GHz	7,888	481	40.87	\$193.00
Intel Xeon E5-2640 v3 @ 2.60GHz	10,959	317	27.47	\$398.99
Intel Xeon E5-2640 v4 @ 2.40GHz	12,707	264	13.71	\$926.54*
Intel Xeon E5-2643 @ 3.30GHz	5,562	747	2.17	\$2,566.00*
Intel Xeon E5-2643 v2 @ 3.50GHz	8,682	419	38.94	\$222.96
Intel Xeon E5-2643 v3 @ 3.40GHz	10,493	333	8.10	\$1,295.00
Intel Xeon E5-2643 v4 @ 3.40GHz	11,335	311	5.61	\$2,019.00
Intel Xeon E5-2648L @ 1.80GHz	4,235	923	NA	NA
Intel Xeon E5-2648L v2 @ 1.90GHz	8,611	422	5.82	\$1,479.00*
Intel Xeon E5-2648L v3 @ 1.80GHz	8,535	427	5.47	\$1,560.86*
Intel Xeon E5-2648L v4 @ 1.80GHz	11,547	300	NA	NA
Intel Xeon E5-2649 v3 @ 2.30GHz	11,796	295	NA	NA
Intel Xeon E5-2650 @ 2.00GHz	7,279	539	204.86	\$35.53
Intel Xeon E5-2650 v2 @ 2.60GHz	10,014	351	62.80	\$159.46
Intel Xeon E5-2650 v3 @ 2.30GHz	12,080	282	60.40	\$199.99
Intel Xeon E5-2650 v4 @ 2.20GHz	13,032	257	13.05	\$999.00*
Intel Xeon E5-2650L @ 1.80GHz	5,816	728	77.55	\$75.00*
Intel Xeon E5-2650L v2 @ 1.70GHz	7,475	516	37.37	\$200.00*
Intel Xeon E5-2650L v3 @ 1.80GHz	11,904	293	51.26	\$232.22*
Intel Xeon E5-2650L v4 @ 1.70GHz	11,918	292	22.49	\$529.99*
Intel Xeon E5-2651 v2 @ 1.80GHz	8,598	423	NA	NA
Intel Xeon E5-2658 @ 2.10GHz	6,073	693	4.15	\$1,462.00*
Intel Xeon E5-2658 v2 @ 2.40GHz	10,280	343	2.58	\$3,979.00*
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	240	NA	NA
Intel Xeon E5-2658 v4 @ 2.30GHz	14,168	219	NA	NA
Intel Xeon E5-2660 @ 2.20GHz	7,999	466	31.39	\$254.85
Intel Xeon E5-2660 v2 @ 2.20GHz	10,359	341	82.91	\$124.95
Intel Xeon E5-2660 v3 @ 2.60GHz	13,327	247	34.71	\$383.94
Intel Xeon E5-2660 v4 @ 2.00GHz	14,342	213	15.10	\$950.00
Intel Xeon E5-2663 v3 @ 2.80GHz	11,739	296	NA	NA
Intel Xeon E5-2665 @ 2.40GHz	8,637	421	71.98	\$119.99
Intel Xeon E5-2667 @ 2.90GHz	7,393	523	183.09	\$40.38*
Intel Xeon E5-2667 v2 @ 3.30GHz	12,347	278	68.60	\$179.99

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2667 v3 @ 3.20GHz	12,906	260	16.70	\$773.96

 CPU Benchmarks

Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	170	NA	NA
Intel Xeon E5-2670 @ 2.60GHz	9,091	393	47.31	\$192.15
Intel Xeon E5-2670 v2 @ 2.50GHz	11,819	294	52.05	\$227.07
Intel Xeon E5-2670 v3 @ 2.30GHz	13,785	231	26.26	\$524.99
Intel Xeon E5-2673 v2 @ 3.30GHz	11,919	291	NA	NA
Intel Xeon E5-2673 v3 @ 2.40GHz	14,933	193	21.33	\$700.00*
Intel Xeon E5-2673 v4 @ 2.30GHz	17,533	145	8.99	\$1,950.00*
Intel Xeon E5-2675 v3 @ 1.80GHz	11,960	290	NA	NA
Intel Xeon E5-2676 v3 @ 2.40GHz	14,407	210	NA	NA
Intel Xeon E5-2676 v4 @ 2.40GHz	18,978	118	NA	NA
Intel Xeon E5-2678 v3 @ 2.50GHz	14,585	205	NA	NA
Intel Xeon E5-2679 v4 @ 2.50GHz	23,908	68	8.85	\$2,702.00*
Intel Xeon E5-2680 @ 2.70GHz	9,376	383	80.23	\$116.87
Intel Xeon E5-2680 v2 @ 2.80GHz	12,563	269	35.90	\$349.95
Intel Xeon E5-2680 v3 @ 2.50GHz	15,427	186	38.76	\$397.99
Intel Xeon E5-2680 v4 @ 2.40GHz	18,078	134	11.98	\$1,509.00*
Intel Xeon E5-2682 v4 @ 2.50GHz	19,634	103	NA	NA
Intel Xeon E5-2683 v3 @ 2.00GHz	14,142	221	40.52	\$349.00
Intel Xeon E5-2683 v4 @ 2.10GHz	15,952	172	31.97	\$499.00*
Intel Xeon E5-2685 v3 @ 2.60GHz	12,944	259	NA	NA
Intel Xeon E5-2686 v3 @ 2.00GHz	16,586	165	NA	NA
Intel Xeon E5-2686 v4 @ 2.30GHz	16,745	163	NA	NA
Intel Xeon E5-2687W @ 3.10GHz	8,489	429	16.70	\$508.43
Intel Xeon E5-2687W v2 @ 3.40GHz	12,018	286	12.08	\$995.00
Intel Xeon E5-2687W v3 @ 3.10GHz	14,686	199	4.90	\$2,998.95*
Intel Xeon E5-2687W v4 @ 3.00GHz	17,632	139	8.11	\$2,174.99*
Intel Xeon E5-2689 @ 2.60GHz	9,832	357	NA	NA
Intel Xeon E5-2689 v4 @ 3.10GHz	16,706	164	NA	NA
Intel Xeon E5-2690 @ 2.90GHz	10,081	348	54.75	\$184.12
Intel Xeon E5-2690 v2 @ 3.00GHz	13,188	251	52.65	\$250.50
Intel Xeon E5-2690 v3 @ 2.60GHz	15,700	179	54.33	\$289.00
Intel Xeon E5-2690 v4 @ 2.60GHz	17,678	138	8.15	\$2,169.99*
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119	281	NA	NA
Intel Xeon E5-2695 v2 @ 2.40GHz	13,427	243	22.22	\$604.16

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2695 v3 @ 2.30GHz	18,773	177	7.89	\$1,999.95*

 CPU Benchmarks

Intel Xeon E5-2696 v2 @ 2.50GHz	14,068	225	NA	NA
Intel Xeon E5-2696 v3 @ 2.30GHz	18,774	122	7.52	\$2,498.00*
Intel Xeon E5-2696 v4 @ 2.20GHz	17,605	140	5.34	\$3,298.95*
Intel Xeon E5-2697 v2 @ 2.70GHz	14,268	216	7.14	\$1,998.95
Intel Xeon E5-2697 v3 @ 2.60GHz	18,237	132	10.70	\$1,704.08
Intel Xeon E5-2697 v4 @ 2.30GHz	17,482	146	6.74	\$2,595.00
Intel Xeon E5-2697A v4 @ 2.60GHz	18,996	117	NA	NA
Intel Xeon E5-2698 v3 @ 2.30GHz	18,429	127	5.41	\$3,405.95
Intel Xeon E5-2698 v4 @ 2.20GHz	17,472	147	4.81	\$3,629.59*
Intel Xeon E5-2699 v3 @ 2.30GHz	19,349	111	24.22	\$799.00*
Intel Xeon E5-2699 v4 @ 2.20GHz	20,306	98	7.39	\$2,749.00
Intel Xeon E5-2699A v4 @ 2.40GHz	14,917	194	3.02	\$4,938.00*
Intel Xeon E5-4603 @ 2.00GHz	3,391	1053	35.30	\$96.04*
Intel Xeon E5-4607 v2 @ 2.60GHz	6,986	579	NA	NA
Intel Xeon E5-4610 @ 2.40GHz	6,460	639	5.28	\$1,223.00*
Intel Xeon E5-4610 v3 @ 1.70GHz	7,229	547	5.93	\$1,219.00*
Intel Xeon E5-4617 @ 2.90GHz	6,298	670	143.26	\$43.96*
Intel Xeon E5-4620 @ 2.20GHz	6,830	598	50.89	\$134.21*
Intel Xeon E5-4620 v3 @ 2.00GHz	10,681	327	6.40	\$1,668.00*
Intel Xeon E5-4627 v2 @ 3.30GHz	9,579	371	135.32	\$70.79*
Intel Xeon E5-4627 v3 @ 2.60GHz	11,507	302	4.79	\$2,400.00*
Intel Xeon E5-4627 v4 @ 2.60GHz	12,969	258	5.83	\$2,225.00*
Intel Xeon E5-4640 @ 2.40GHz	7,308	536	2.68	\$2,730.00*
Intel Xeon E5-4640 v3 @ 1.90GHz	10,372	338	NA	NA
Intel Xeon E5-4648 v3 @ 1.70GHz	9,061	398	NA	NA
Intel Xeon E5-4650 @ 2.70GHz	8,081	456	115.46	\$69.99*
Intel Xeon E5-4650L @ 2.60GHz	8,167	443	139.29	\$58.63*
Intel Xeon E5-4655 v3 @ 2.90GHz	9,377	382	2.03	\$4,616.00*
Intel Xeon E5-4657L v2 @ 2.40GHz	12,495	271	8.93	\$1,399.00*
Intel Xeon E5-4660 v3 @ 2.10GHz	13,191	250	2.75	\$4,800.00*
Intel Xeon E5-4667 v3 @ 2.00GHz	14,948	192	2.61	\$5,729.00*
Intel Xeon E5-4669 v3 @ 2.10GHz	16,015	171	2.97	\$5,400.00*
Intel Xeon E5-4669 v4 @ 2.20GHz	11,523	301	NA	NA
Intel Xeon E7- 2830 @ 2.13GHz	2,027	1500	1.14	\$1,779.00*

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	Intel Xeon E3110 @ 3.00GHz	1,201	1941	6.90	\$199.95

 CPU Benchmarks

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	Intel Xeon E3120 @ 3.16GHz	1,320	1865	NA	NA
	Intel Xeon E5205 @ 1.86GHz	838	2217	58.75	\$14.27*
	Intel Xeon E5240 @ 3.00GHz	1,448	1799	16.32	\$88.78*
	Intel Xeon E5310 @ 1.60GHz	1,306	1875	26.65	\$49.00*
	Intel Xeon E5320 @ 1.86GHz	1,402	1819	36.19	\$38.75*
	Intel Xeon E5335 @ 2.00GHz	1,549	1742	87.15	\$17.77*
	Intel Xeon E5345 @ 2.33GHz	1,814	1610	45.36	\$39.99*
	Intel Xeon E5405 @ 2.00GHz	1,615	1712	40.41	\$39.95*
	Intel Xeon E5410 @ 2.33GHz	1,905	1560	21.65	\$88.00*
	Intel Xeon E5420 @ 2.50GHz	1,923	1549	76.94	\$24.99*
	Intel Xeon E5430 @ 2.66GHz	2,190	1427	14.13	\$154.95*
	Intel Xeon E5440 @ 2.83GHz	2,178	1431	57.34	\$37.99*
	Intel Xeon E5450 @ 3.00GHz	2,472	1320	66.82	\$36.99*
	Intel Xeon E5462 @ 2.80GHz	2,272	1397	83.21	\$27.30*
	Intel Xeon E5472 @ 3.00GHz	2,432	1332	121.35	\$20.04*
	Intel Xeon E5502 @ 1.87GHz	837	2218	8.81	\$95.00*
	Intel Xeon E5503 @ 2.00GHz	804	2249	2.80	\$287.01*
	Intel Xeon E5504 @ 2.00GHz	1,529	1752	25.50	\$59.95
	Intel Xeon E5506 @ 2.13GHz	1,883	1572	35.52	\$53.01*
	Intel Xeon E5507 @ 2.27GHz	1,928	1545	4.22	\$456.91*
	Intel Xeon E5520 @ 2.27GHz	2,633	1273	131.70	\$19.99*
	Intel Xeon E5530 @ 2.40GHz	2,610	1282	33.70	\$77.44*
	Intel Xeon E5540 @ 2.53GHz	2,644	1267	17.63	\$149.95*
	Intel Xeon E5603 @ 1.60GHz	1,935	1543	14.99	\$129.04*
	Intel Xeon E5606 @ 2.13GHz	2,519	1304	35.38	\$71.20*
	Intel Xeon E5607 @ 2.27GHz	2,686	1254	38.81	\$69.21*
	Intel Xeon E5620 @ 2.40GHz	3,603	1013	113.32	\$31.79
	Intel Xeon E5630 @ 2.53GHz	3,819	977	109.11	\$35.00*
	Intel Xeon E5640 @ 2.67GHz	4,018	961	15.98	\$251.36*
	Intel Xeon E5645 @ 2.40GHz	4,854	841	51.59	\$94.08*
	Intel Xeon E5649 @ 2.53GHz	4,832	846	268.61	\$17.99*
	Intel Xeon E7320 @ 2.13GHz	1,469	1787	NA	NA
	Intel Xeon E-2104G @ 3.20GHz	6,215	676	32.20	\$193.00*
	Intel Xeon E-2124 @ 3.30GHz	7,014	575	35.24	\$199.00

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	Intel Xeon E-2124G @ 3.40GHz	7,548	473	33.99	\$233.80

	Intel Xeon E-2134 @ 3.50GHz	8,744	415	30.53	\$286.41
	Intel Xeon E-2136 @ 3.30GHz	13,564	238	44.76	\$303.02
	Intel Xeon E-2144G @ 3.60GHz	9,597	369	29.80	\$322.10*
	Intel Xeon E-2146G @ 3.50GHz	13,324	248	37.31	\$357.08
	Intel Xeon E-2174G @ 3.80GHz	9,517	374	26.95	\$353.19
	Intel Xeon E-2176G @ 3.70GHz	13,751	235	34.84	\$394.75
	Intel Xeon E-2176M @ 2.70GHz	10,687	326	23.75	\$450.00*
	Intel Xeon E-2186G @ 3.80GHz	13,436	242	28.55	\$470.64*
	Intel Xeon E-2186M @ 2.90GHz	11,436	306	18.36	\$623.00*
	Intel Xeon E-2224 @ 3.40GHz	7,454	517	33.43	\$222.99*
	Intel Xeon E-2224G @ 3.50GHz	7,353	532	33.73	\$218.00*
	Intel Xeon E-2226G @ 3.40GHz	10,830	324	41.65	\$260.00*
	Intel Xeon E-2236 @ 3.40GHz	13,777	232	47.67	\$289.00*
	Intel Xeon E-2244G @ 3.80GHz	10,270	344	37.76	\$272.00*
	Intel Xeon E-2246G @ 3.60GHz	14,237	217	45.78	\$311.00*
	Intel Xeon E-2254ML @ 1.70GHz	7,600	509	NA	NA
	Intel Xeon E-2274G @ 4.00GHz	10,068	349	30.14	\$334.00*
	Intel Xeon E-2276G @ 3.80GHz	12,010	287	33.18	\$362.00*
	Intel Xeon E-2276M @ 2.80GHz	12,370	277	27.49	\$450.00*
	Intel Xeon E-2278G @ 3.40GHz	17,069	158	34.55	\$494.00*
	Intel Xeon E-2278GE @ 3.30GHz	17,210	154	34.84	\$494.00*
	Intel Xeon E-2278GEL @ 2.00GHz	12,024	285	24.34	\$494.00*
	Intel Xeon E-2286G @ 4.00GHz	14,388	212	31.97	\$450.00*
	Intel Xeon E-2286M @ 2.40GHz	15,685	180	25.18	\$623.00*
	Intel Xeon E-2288G @ 3.70GHz	17,320	152	32.13	\$539.00*
	Intel Xeon Gold 5117 @ 2.00GHz	15,816	174	NA	NA
	Intel Xeon Gold 5118 @ 2.30GHz	15,591	182	12.00	\$1,299.00
	Intel Xeon Gold 5120 @ 2.20GHz	16,990	161	10.88	\$1,561.00*
	Intel Xeon Gold 5120T @ 2.20GHz	17,213	153	9.97	\$1,727.00*
	Intel Xeon Gold 5122 @ 3.60GHz	10,362	340	8.16	\$1,269.99
	Intel Xeon Gold 5218 @ 2.30GHz	22,117	87	18.50	\$1,195.57
	Intel Xeon Gold 5220 @ 2.20GHz	25,740	52	14.54	\$1,769.95*
	Intel Xeon Gold 5222 @ 3.80GHz	9,428	378	6.98	\$1,350.27
	Intel Xeon Gold 6126 @ 2.60GHz	19,223	115	10.17	\$1,890.00

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 6128 @ 3.40GHz	14,275	213	8.90	\$1,719.99

 CPU Benchmarks

Intel Xeon Gold 6132 @ 2.60GHz	22,679	85	10.59	\$2,142.00
Intel Xeon Gold 6134 @ 3.20GHz	16,478	166	7.27	\$2,265.04*
Intel Xeon Gold 6136 @ 3.00GHz	21,835	89	8.22	\$2,654.82*
Intel Xeon Gold 6137 @ 3.90GHz	19,365	109	NA	NA
Intel Xeon Gold 6138 @ 2.00GHz	24,115	65	10.58	\$2,279.98
Intel Xeon Gold 6138T @ 2.00GHz	24,800	57	9.04	\$2,742.00*
Intel Xeon Gold 6140 @ 2.30GHz	22,733	84	7.94	\$2,863.75
Intel Xeon Gold 6143 @ 2.80GHz	24,786	58	NA	NA
Intel Xeon Gold 6144 @ 3.50GHz	18,656	124	5.86	\$3,181.17*
Intel Xeon Gold 6146 @ 3.20GHz	23,014	79	4.99	\$4,608.95*
Intel Xeon Gold 6148 @ 2.40GHz	24,133	64	7.66	\$3,149.00*
Intel Xeon Gold 6152 @ 2.10GHz	22,291	86	5.87	\$3,799.99
Intel Xeon Gold 6154 @ 3.00GHz	26,298	49	7.19	\$3,659.82*
Intel Xeon Gold 6208U @ 2.90GHz	26,677	44	26.97	\$989.00*
Intel Xeon Gold 6210U @ 2.50GHz	27,131	41	13.17	\$2,059.86*
Intel Xeon Gold 6212U @ 2.40GHz	27,470	37	13.73	\$2,000.00*
Intel Xeon Gold 6226 @ 2.70GHz	19,810	100	11.15	\$1,776.00*
Intel Xeon Gold 6226R @ 2.90GHz	26,842	42	18.08	\$1,484.54
Intel Xeon Gold 6230 @ 2.10GHz	23,330	73	12.76	\$1,829.00
Intel Xeon Gold 6242 @ 2.80GHz	24,046	66	9.12	\$2,635.45*
Intel Xeon Gold 6246 @ 3.30GHz	24,446	60	7.37	\$3,315.49*
Intel Xeon Gold 6248 @ 2.50GHz	31,285	24	9.46	\$3,305.99
Intel Xeon Gold 6248R @ 3.00GHz	38,521	12	14.27	\$2,700.00*
Intel Xeon Gold 6254 @ 3.10GHz	29,356	33	8.11	\$3,620.00*
Intel Xeon L3110 @ 3.00GHz	1,338	1847	NA	NA
Intel Xeon L3360 @ 2.83GHz	2,182	1430	24.46	\$89.23*
Intel Xeon L3406 @ 2.27GHz	928	2159	3.35	\$277.01*
Intel Xeon L3426 @ 1.87GHz	2,381	1357	5.33	\$447.01*
Intel Xeon L5240 @ 3.00GHz	1,337	1848	42.57	\$31.40*
Intel Xeon L5310 @ 1.60GHz	1,385	1830	12.31	\$112.50*
Intel Xeon L5320 @ 1.86GHz	1,118	2012	15.97	\$69.99*
Intel Xeon L5335 @ 2.00GHz	1,678	1675	89.29	\$18.79*
Intel Xeon L5408 @ 2.13GHz	1,723	1645	NA	NA
Intel Xeon L5410 @ 2.33GHz	1,932	1544	19.30	\$100.08*

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	Intel Xeon L5420 @ 2.50GHz	2,047	1502	75.36	\$27.50*

 CPU Benchmarks

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	Intel Xeon L5520 @ 2.27GHz	2,230	1408	24.79	\$89.95*
	Intel Xeon L5530 @ 2.40GHz	2,522	1301	130.94	\$19.26*
	Intel Xeon L5609 @ 1.87GHz	3,298	1079	NA	NA
	Intel Xeon L5630 @ 2.13GHz	3,206	1117	152.72	\$20.99*
	Intel Xeon L5638 @ 2.00GHz	4,222	925	60.40	\$69.90*
	Intel Xeon L5639 @ 2.13GHz	4,419	892	NA	NA
	Intel Xeon L5640 @ 2.27GHz	4,841	842	53.82	\$89.95*
	Intel Xeon L7455 @ 2.13GHz	2,494	1313	NA	NA
	Intel Xeon MV 3.20GHz	582	2437	NA	NA
	Intel Xeon Platinum 8124M @ 3.00GHz	25,456	54	NA	NA
	Intel Xeon Platinum 8151 @ 3.40GHz	6,591	627	NA	NA
	Intel Xeon Platinum 8160 @ 2.10GHz	22,996	81	5.12	\$4,489.00*
	Intel Xeon Platinum 8168 @ 2.70GHz	33,398	15	5.67	\$5,890.00*
	Intel Xeon Platinum 8173M @ 2.00GHz	27,377	39	NA	NA
	Intel Xeon Platinum 8175M @ 2.50GHz	26,659	45	NA	NA
	Intel Xeon Platinum 8176 @ 2.10GHz	23,179	77	2.66	\$8,725.00*
	Intel Xeon Platinum 8259CL @ 2.50GHz	30,250	28	NA	NA
	Intel Xeon Platinum 8268 @ 2.90GHz	30,103	30	5.01	\$6,005.98*
	Intel Xeon Silver 4108 @ 1.80GHz	9,413	379	21.39	\$439.99
	Intel Xeon Silver 4109T @ 2.00GHz	10,348	342	20.65	\$501.00*
	Intel Xeon Silver 4110 @ 2.10GHz	10,453	335	24.13	\$433.15
	Intel Xeon Silver 4112 @ 2.60GHz	8,082	455	15.72	\$513.99*
	Intel Xeon Silver 4114 @ 2.20GHz	12,782	263	18.29	\$698.95
	Intel Xeon Silver 4116 @ 2.10GHz	14,785	197	14.17	\$1,043.47
	Intel Xeon Silver 4123 @ 3.00GHz	14,405	211	NA	NA
	Intel Xeon Silver 4208 @ 2.10GHz	11,263	312	24.70	\$455.99
	Intel Xeon Silver 4210 @ 2.20GHz	14,459	208	27.39	\$527.83
	Intel Xeon Silver 4214 @ 2.20GHz	15,793	176	20.86	\$756.99
	Intel Xeon Silver 4214Y @ 2.20GHz	15,248	187	19.85	\$768.00*
	Intel Xeon Silver 4215 @ 2.50GHz	14,439	209	23.57	\$612.57*
	Intel Xeon Silver 4216 @ 2.10GHz	18,561	126	19.35	\$959.14
	Intel Xeon W3503 @ 2.40GHz	1,106	2019	110.76	\$9.99*
	Intel Xeon W3505 @ 2.53GHz	1,053	2056	42.35	\$24.86*
	Intel Xeon W3520 @ 2.67GHz	2,772	1226	6.93	\$399.95

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
	Intel Xeon W3530 @ 2.80GHz	2,906	1779	164.89	\$17.99*

	Intel Xeon W3550 @ 3.07GHz	3,078	1148	181.16	\$16.99*
	Intel Xeon W3565 @ 3.20GHz	3,281	1084	149.19	\$21.99*
	Intel Xeon W3570 @ 3.20GHz	3,357	1061	7.14	\$469.95
	Intel Xeon W3580 @ 3.33GHz	3,445	1045	16.06	\$214.50*
	Intel Xeon W3670 @ 3.20GHz	6,640	619	13.28	\$499.99*
	Intel Xeon W3680 @ 3.33GHz	6,953	582	46.37	\$149.95*
	Intel Xeon W3690 @ 3.47GHz	7,142	557	38.81	\$184.04
	Intel Xeon W5580 @ 3.20GHz	3,451	1043	86.29	\$39.99*
	Intel Xeon W5590 @ 3.33GHz	3,234	1103	38.97	\$82.99*
	Intel Xeon W-2102 @ 2.90GHz	5,727	734	19.95	\$286.99*
	Intel Xeon W-2104 @ 3.20GHz	6,362	659	24.95	\$255.00*
	Intel Xeon W-2123 @ 3.60GHz	8,594	424	26.38	\$325.80
	Intel Xeon W-2125 @ 4.00GHz	10,463	334	22.04	\$474.74*
	Intel Xeon W-2133 @ 3.60GHz	12,417	276	20.12	\$617.00*
	Intel Xeon W-2135 @ 3.70GHz	14,601	204	16.47	\$886.48
	Intel Xeon W-2140B @ 3.20GHz	17,366	150	NA	NA
	Intel Xeon W-2145 @ 3.70GHz	18,423	128	15.62	\$1,179.27
	Intel Xeon W-2150B @ 3.00GHz	20,236	99	NA	NA
	Intel Xeon W-2155 @ 3.30GHz	20,887	93	13.65	\$1,530.39*
	Intel Xeon W-2170B @ 2.50GHz	23,300	75	NA	NA
	Intel Xeon W-2175 @ 2.50GHz	23,561	70	11.23	\$2,098.36*
	Intel Xeon W-2195 @ 2.30GHz	23,487	71	8.75	\$2,684.60
	Intel Xeon W-2223 @ 3.60GHz	8,853	410	27.24	\$324.99*
	Intel Xeon W-2225 @ 4.10GHz	13,364	246	30.10	\$444.00*
	Intel Xeon W-2245 @ 3.90GHz	19,305	113	28.94	\$667.00*
	Intel Xeon W-2255 @ 3.70GHz	22,841	82	29.36	\$778.00*
	Intel Xeon W-2295 @ 3.00GHz	31,724	22	23.80	\$1,333.00*
	Intel Xeon W-3175X @ 3.10GHz	31,814	21	8.83	\$3,602.83*
	Intel Xeon W-3235 @ 3.30GHz	24,445	61	15.59	\$1,567.90*
	Intel Xeon W-3265 @ 2.70GHz	30,105	29	6.61	\$4,551.37*
	Intel Xeon W-3275M @ 2.50GHz	37,104	13	4.98	\$7,453.00*
	Intel Xeon W-10885M @ 2.40GHz	17,094	157	27.44	\$623.00*
	Intel Xeon X3210 @ 2.13GHz	1,599	1721	8.61	\$185.71*
	Intel Xeon X3220 @ 2.40GHz	1,819	1604	28.87	\$63.00*

	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
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	Intel Xeon X3230 @ 2.66GHz	2,096	1486	28.75	\$71.50*
	Intel Xeon X3323 @ 2.50GHz	1,837	1597	94.86	\$19.36*
	Intel Xeon X3330 @ 2.66GHz	1,985	1518	9.45	\$210.00*
	Intel Xeon X3350 @ 2.66GHz	2,297	1386	38.29	\$59.99*
	Intel Xeon X3353 @ 2.66GHz	2,203	1417	29.97	\$73.50*
	Intel Xeon X3360 @ 2.83GHz	2,151	1446	53.78	\$39.99*
	Intel Xeon X3363 @ 2.83GHz	2,112	1462	61.97	\$34.09*
	Intel Xeon X3370 @ 3.00GHz	2,419	1344	60.48	\$40.00*
	Intel Xeon X3380 @ 3.16GHz	2,308	1378	4.53	\$509.95*
	Intel Xeon X3430 @ 2.40GHz	2,169	1438	67.81	\$31.99*
	Intel Xeon X3440 @ 2.53GHz	2,656	1263	85.69	\$30.99*
	Intel Xeon X3450 @ 2.67GHz	2,646	1266	94.52	\$27.99*
	Intel Xeon X3460 @ 2.80GHz	3,053	1158	64.96	\$46.99*
	Intel Xeon X3470 @ 2.93GHz	3,145	1132	31.46	\$99.96*
	Intel Xeon X3480 @ 3.07GHz	3,263	1090	NA	NA
	Intel Xeon X5260 @ 3.33GHz	1,364	1834	25.25	\$54.00*
	Intel Xeon X5270 @ 3.50GHz	1,524	1756	NA	NA
	Intel Xeon X5272 @ 3.40GHz	1,451	1797	10.36	\$140.00*
	Intel Xeon X5355 @ 2.66GHz	1,861	1582	49.00	\$37.99*
	Intel Xeon X5365 @ 3.00GHz	2,198	1419	34.89	\$62.99*
	Intel Xeon X5450 @ 3.00GHz	2,437	1330	48.79	\$49.96*
	Intel Xeon X5460 @ 3.16GHz	2,555	1295	76.64	\$33.34*
	Intel Xeon X5470 @ 3.33GHz	2,625	1275	26.25	\$99.99*
	Intel Xeon X5472 @ 3.00GHz	2,340	1368	10.40	\$225.00*
	Intel Xeon X5482 @ 3.20GHz	2,636	1270	26.36	\$99.99*
	Intel Xeon X5492 @ 3.40GHz	2,705	1250	1.94	\$1,391.29*
	Intel Xeon X5550 @ 2.67GHz	3,010	1169	76.49	\$39.35*
	Intel Xeon X5560 @ 2.80GHz	2,973	1177	198.34	\$14.99*
	Intel Xeon X5570 @ 2.93GHz	3,123	1135	13.02	\$239.95*
	Intel Xeon X5647 @ 2.93GHz	4,522	876	226.91	\$19.93*
	Intel Xeon X5650 @ 2.67GHz	5,874	721	70.27	\$83.60
	Intel Xeon X5660 @ 2.80GHz	6,225	675	66.20	\$94.04
	Intel Xeon X5667 @ 3.07GHz	4,534	874	251.32	\$18.04*
	Intel Xeon X5670 @ 2.93GHz	6,179	684	57.43	\$107.59
	Intel Xeon X5672 @ 3.20GHz	5,143	809	114.32	\$44.99*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X5675 @ 3.07GHz	6,574	654	77.58	\$82.24

 CPU Benchmarks

Intel Xeon X5679 @ 3.20GHz	7,228	548	NA	NA
Intel Xeon X5680 @ 3.33GHz	6,866	593	48.03	\$142.95*
Intel Xeon X5687 @ 3.60GHz	5,387	771	35.92	\$149.95
Intel Xeon X5690 @ 3.47GHz	6,927	587	33.02	\$209.79
Intel Xeon X5698 @ 4.40GHz	3,447	1044	NA	NA
Intel Xeon X6550 @ 2.00GHz	1,936	1542	NA	NA
Mobile AMD Athlon 4 2400+	233	2769	NA	NA
Mobile AMD Athlon 64 3200+	326	2658	NA	NA
Mobile AMD Athlon 64 3400+	333	2653	NA	NA
Mobile AMD Athlon 64 3700+	356	2628	NA	NA
Mobile AMD Athlon 64 4000+	313	2674	NA	NA
Mobile AMD Athlon 2500+	241	2756	NA	NA
Mobile AMD Athlon MP-M 1800+	173	2844	NA	NA
Mobile AMD Athlon MP-M 2400+	192	2816	NA	NA
Mobile AMD Athlon XP-M 1600+	169	2847	NA	NA
Mobile AMD Athlon XP-M 1800+	193	2813	NA	NA
Mobile AMD Athlon XP-M 2000+	196	2808	NA	NA
Mobile AMD Athlon XP-M 2200+	237	2764	NA	NA
Mobile AMD Athlon XP-M 2400+	225	2779	NA	NA
Mobile AMD Athlon XP-M 2500+	226	2778	NA	NA
Mobile AMD Athlon XP-M 2600+	241	2755	NA	NA
Mobile AMD Athlon XP-M 2800+	238	2761	NA	NA
Mobile AMD Athlon XP-M 3000+	238	2760	NA	NA
Mobile AMD Sempron 2100+	164	2853	NA	NA
Mobile AMD Sempron 2600+	256	2735	NA	NA
Mobile AMD Sempron 2800+	237	2765	NA	NA
Mobile AMD Sempron 3000+	269	2715	NA	NA
Mobile AMD Sempron 3100+	277	2705	NA	NA
Mobile AMD Sempron 3200+	245	2748	NA	NA
Mobile AMD Sempron 3300+	294	2686	NA	NA
Mobile AMD Sempron 3400+	321	2662	NA	NA
Mobile AMD Sempron 3500+	316	2666	NA	NA
Mobile AMD Sempron 3600+	302	2679	NA	NA
Mobile AMD Sempron 3800+	335	2648	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile Intel Celeron 1.70GHz	118	2915	NA	NA

 CPU Benchmarks

Mobile Intel Celeron 2.00GHz	133	2899	NA	NA
Mobile Intel Celeron 2.20GHz	147	2882	NA	NA
Mobile Intel Celeron 2.40GHz	154	2874	NA	NA
Mobile Intel Celeron 1333MHz	183	2829	NA	NA
Mobile Intel Pentium 4 2.66GHz	182	2830	NA	NA
Mobile Intel Pentium 4 2.80GHz	205	2799	NA	NA
Mobile Intel Pentium 4 3.06GHz	220	2786	NA	NA
Mobile Intel Pentium 4 3.20GHz	232	2772	NA	NA
Mobile Intel Pentium 4 3.33GHz	344	2639	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	121	2908	0.62	\$195.00
Mobile Intel Pentium 4 - M 1.80GHz	119	2911	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	138	2895	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	143	2885	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	139	2891	NA	NA
Mobile Intel Pentium III - M 933MHz	130	2903	NA	NA
Mobile Intel Pentium III - M 1200MHz	146	2883	NA	NA
Pentium Dual-Core E6000 @ 3.46GHz	1,472	1786	NA	NA
VIA C7-D 1800MHz	150	2879	NA	NA
VIA C7-M 1200MHz	112	2920	NA	NA
VIA C7-M 1600MHz	116	2915	NA	NA
VIA C7-M 6300MHz	145	2884	NA	NA
VIA Eden 1000MHz	80	2936	NA	NA
VIA Eden 1200MHz	93	2930	NA	NA
VIA Eden C1050@1.06GHz	263	2726	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	315	2669	NA	NA
VIA Eden X4 C4250 @ 1.2+GHz	944	2141	NA	NA
VIA Esther 1000MHz	95	2929	NA	NA
VIA Esther 1500MHz	135	2897	NA	NA
VIA Nano L2007@1600MHz	254	2740	NA	NA
VIA Nano L2100@1800MHz	279	2704	NA	NA
VIA Nano L2207@1600MHz	165	2850	NA	NA
VIA Nano U2250 (1.6GHz Capable)	270	2712	NA	NA
VIA Nano U2250@1300+MHz	179	2835	NA	NA
VIA Nano U2500@1200MHz	199	2803	NA	NA

CPU Name		CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
VIA Nano U3500@1000MHz		184	2825	NA	NA
VIA Nehemiah		101	2924	NA	NA
VIA QuadCore C4650@2.0GHz		1,323	1861	NA	NA
VIA QuadCore L4700 @ 1.2+ GHz		773	2269	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz		666	2360	NA	NA
ZHAOXIN KaiXian KX-U6780A@2.7GHz		3,744	988	NA	NA
ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz		1,547	1743	NA	NA
* - Last price seen from our affiliates.					

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MemTest86	USB Power Delivery Tester	RAM Benchmarks			Social
WirelessMon	Serial and Parallel Loopback Plugs	PC Systems Benchmarks			Twitter
Zoom Search Engine	USB Short Circuit Testers	Android Benchmarks			YouTube
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