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

Single CPU Systems | Multi CPU Systems

Single CPU Systems

Last updated on the 4th of November 2020

Column

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD 3015e	2,678	1307	NA	NA
AMD 3020e	2,671	1309	NA	NA
AMD A4 Micro-6400T APU	1,004	2154	NA	NA
AMD A4 PRO-3340B	1,519	1814	NA	NA
AMD A4 PRO-7300B APU	1,448	1850	NA	NA
AMD A4 PRO-7350B	1,024	2133	NA	NA
AMD A4-1200 APU	445	2596	NA	NA
AMD A4-1250 APU	432	2609	NA	NA
AMD A4-3300 APU	994	2158	76.50	$12.99
AMD A4-3300M APU	680	2407	22.67	$29.99*
AMD A4-3305M APU	807	2295	38.78	$20.81
AMD A4-3310MX APU	844	2264	NA	NA
AMD A4-3320M APU	877	2239	23.77	$36.90
AMD A4-3330MX APU	816	2288	NA	NA
AMD A4-3400 APU	1,049	2112	13.45	$77.95

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4-3420 APU	1,010	2143	78.01	$12.95*
AMD A4-4000 APU	1,485	1916	82.89	$34.98*
AMD A4-4300M APU	1,055	2108	35.32	$29.86
AMD A4-4355M APU	816	2289	NA	NA
AMD A4-5000 APU	1,286	1941	NA	NA
AMD A4-5050 APU	1,343	1899	NA	NA
AMD A4-5100 APU	1,346	1898	NA	NA
AMD A4-5150M APU	1,129	2051	NA	NA
AMD A4-5300 APU	1,246	1969	46.24	$26.95*
AMD A4-5300B APU	1,084	2087	41.78	$25.95*
AMD A4-6210 APU	1,454	1845	NA	NA
AMD A4-6250J APU	1,596	1775	NA	NA
AMD A4-6300 APU	1,352	1894	17.36	$77.90
AMD A4-6300B APU	1,328	1912	47.51	$27.95*
AMD A4-6320 APU	1,483	1835	21.19	$69.99*
AMD A4-7210 APU	1,583	1781	NA	NA
AMD A4-7300 APU	1,522	1811	11.03	$138.00
AMD A4-9120	1,251	1967	NA	NA
AMD A4-9120C	937	2201	NA	NA
AMD A4-9120e	851	2260	NA	NA
AMD A4-9125	1,263	1960	NA	NA
AMD A6 Micro-6500T APU	1,146	2041	NA	NA
AMD A6 PRO-7050B APU	1,046	2115	NA	NA
AMD A6 PRO-7400B	1,555	1793	NA	NA
AMD A6-1450 APU	979	2167	NA	NA
AMD A6-3400M APU	1,191	2006	39.73	$29.97*
AMD A6-3410MX APU	1,293	1933	324.14	$3.99*
AMD A6-3420M APU	1,231	1984	NA	NA
AMD A6-3430MX APU	1,331	1910	NA	NA
AMD A6-3500 APU	1,381	1882	20.67	$66.78
AMD A6-3600 APU	1,636	1744	65.56	$24.95*
AMD A6-3620 APU	1,774	1678	78.87	$22.49*
AMD A6-3650 APU	2,074	1529	86.83	$23.89*
AMD A6-3670 APU	2,045	1544	3.35	$610.00*
AMD A6-4400M APU	1,027	2130	93.76	$10.95

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A6-4455M APU	777	2340	NA	NA
AMD A6-5345M APU	1,122	2054	NA	NA
AMD A6-5350M APU	1,049	2111	31.68	$33.12
AMD A6-5357M APU	1,260	1962	NA	NA
AMD A6-5400B APU	1,413	1861	48.82	$28.94*
AMD A6-5400K APU	1,244	1970	23.92	$52.02
AMD A6-6310 APU	1,686	1716	NA	NA
AMD A6-6400B APU	1,616	1758	NA	NA
AMD A6-6400K APU	1,411	1864	35.31	$39.95*
AMD A6-6420B APU	1,550	1795	NA	NA
AMD A6-6420K APU	1,538	1803	10.26	$149.99*
AMD A6-7000	1,010	2145	NA	NA
AMD A6-7310 APU	1,699	1710	NA	NA
AMD A6-7400K APU	1,627	1749	4.80	$338.69
AMD A6-7470K	1,744	1690	16.89	$103.28
AMD A6-7480	1,859	1635	42.25	$43.99*
AMD A6-8500P	1,396	1877	NA	NA
AMD A6-8550	1,604	1770	NA	NA
AMD A6-9200	1,057	2103	NA	NA
AMD A6-9210	1,286	1939	NA	NA
AMD A6-9220	1,373	1884	NA	NA
AMD A6-9220C	1,273	1953	NA	NA
AMD A6-9220e	1,017	2136	NA	NA
AMD A6-9225	1,351	1896	NA	NA
AMD A6-9230	1,279	1948	NA	NA
AMD A6-9400	2,717	1296	NA	NA
AMD A6-9500	1,883	1624	21.92	$85.89
AMD A6-9500E	1,841	1644	19.05	$96.60
AMD A8 PRO-7150B APU	1,511	1821	NA	NA
AMD A8 PRO-7600B APU	2,598	1339	NA	NA
AMD A8-3500M APU	1,236	1980	20.62	$59.95
AMD A8-3510MX APU	1,483	1834	19.24	$77.11*
AMD A8-3520M APU	1,340	1901	24.37	$55.00*
AMD A8-3530MX APU	1,464	1842	NA	NA

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8-3550MX APU	1,579	1792	NA	NA
AMD A8-3820 APU	2,010	1561	44.72	$44.95*
AMD A8-3850 APU	2,119	1513	15.97	$132.67
AMD A8-3870K APU	2,358	1414	42.91	$54.95*
AMD A8-4500M APU	1,673	1723	23.92	$69.95*
AMD A8-4555M APU	1,337	1905	NA	NA
AMD A8-5500 APU	2,613	1335	44.32	$58.95*
AMD A8-5500B APU	2,650	1317	48.22	$54.95*
AMD A8-5545M APU	1,518	1816	NA	NA
AMD A8-5550M APU	1,877	1628	NA	NA
AMD A8-5557M APU	1,745	1689	NA	NA
AMD A8-5600K APU	2,720	1295	54.45	$49.95*
AMD A8-6410 APU	1,770	1682	NA	NA
AMD A8-6500 APU	2,761	1282	32.85	$84.04
AMD A8-6500B APU	2,753	1286	55.12	$49.95*
AMD A8-6500T APU	1,816	1658	30.29	$59.95*
AMD A8-6600K APU	3,010	1220	30.41	$99.00*
AMD A8-7050	1,129	2052	NA	NA
AMD A8-7100 APU	1,682	1718	NA	NA
AMD A8-7200P	2,156	1502	NA	NA
AMD A8-7410 APU	1,810	1661	NA	NA
AMD A8-7500	4,488	932	NA	NA
AMD A8-7600 APU	3,201	1163	45.60	$70.19*
AMD A8-7650K	2,892	1255	19.45	$148.68*
AMD A8-7670K	3,155	1180	35.08	$89.95*
AMD A8-7680	3,558	1076	71.04	$50.08*
AMD A8-8600P	2,231	1464	NA	NA
AMD A8-8650	2,774	1277	NA	NA
AMD A8-9600	3,304	1127	36.25	$91.15
AMD A9-9400	1,412	1862	NA	NA
AMD A9-9410	1,497	1831	NA	NA
AMD A9-9420	1,536	1805	NA	NA
AMD A9-9420e	1,179	2020	NA	NA
AMD A9-9425	1,566	1786	NA	NA

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A9-9430	1,668	1747	NA	NA
AMD A10 PRO-7350B APU	1,896	1619	NA	NA
AMD A10 PRO-7800B APU	3,003	1224	NA	NA
AMD A10 PRO-7850B APU	3,406	1100	NA	NA
AMD A10-4600M APU	1,864	1632	18.64	$99.95*
AMD A10-4655M APU	1,611	1764	NA	NA
AMD A10-4657M APU	1,759	1684	NA	NA
AMD A10-5700 APU	2,669	1310	44.52	$59.95*
AMD A10-5745M APU	1,594	1779	NA	NA
AMD A10-5750M APU	1,896	1617	20.42	$92.86*
AMD A10-5757M APU	1,997	1565	NA	NA
AMD A10-5800B APU	2,870	1260	63.79	$44.99*
AMD A10-5800K APU	2,910	1248	48.53	$59.95*
AMD A10-6700 APU	3,086	1203	38.60	$79.95*
AMD A10-6700T APU	2,224	1468	15.07	$147.61*
AMD A10-6790K APU	3,095	1198	30.96	$99.95*
AMD A10-6800B APU	2,824	1269	NA	NA
AMD A10-6800K APU	3,122	1188	7.48	$417.34
AMD A10-7300 APU	1,677	1721	NA	NA
AMD A10-7400P	1,969	1580	NA	NA
AMD A10-7700K APU	3,190	1168	7.74	$412.00*
AMD A10-7800 APU	3,058	1211	20.41	$149.86*
AMD A10-7850K APU	3,398	1103	12.41	$273.84
AMD A10-7860K	3,286	1133	21.91	$149.95*
AMD A10-7870K	3,561	1074	15.69	$226.99*
AMD A10-7890K	3,532	1080	29.39	$120.20*
AMD A10-8700P	2,277	1449	NA	NA
AMD A10-8750	3,339	1119	NA	NA
AMD A10-8850	3,525	1083	NA	NA
AMD A10-9600P	2,243	1462	NA	NA
AMD A10-9620P	2,634	1323	NA	NA
AMD A10-9630P	2,947	1237	NA	NA
AMD A10-9700	3,500	1087	15.36	$227.85
AMD A10-9700E	3,151	1182	13.07	$241.00

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A12-9700P	2,276	1448	NA	NA
AMD A12-9730P	3,172	1174	NA	NA
AMD A12-9800	3,515	1086	25.43	$138.24*
AMD A12-9800E	3,346	1118	25.87	$129.34
AMD Athlon64 X2 Dual Core 4600+	803	2302	NA	NA
AMD Athlon 64 2000+	154	2928	NA	NA
AMD Athlon 64 2600+	243	2807	NA	NA
AMD Athlon 64 2800+	295	2741	2.95	$99.99*
AMD Athlon 64 3000+	308	2730	4.74	$64.95
AMD Athlon 64 3100+	484	2566	NA	NA
AMD Athlon 64 3200+	332	2707	2.21	$149.95*
AMD Athlon 64 3300+	375	2662	NA	NA
AMD Athlon 64 3400+	375	2660	NA	NA
AMD Athlon 64 3500+	366	2669	4.58	$79.95
AMD Athlon 64 3700+	394	2642	2.07	$189.95
AMD Athlon 64 3800+	292	2745	3.25	$89.95
AMD Athlon 64 4000+	321	2713	3.22	$99.95
AMD Athlon 64 FX-55	404	2631	2.25	$179.95*
AMD Athlon 64 FX-57	517	2537	NA	NA
AMD Athlon 64 FX-59	465	2584	NA	NA
AMD Athlon 64 FX-60 Dual Core	709	2378	NA	NA
AMD Athlon 64 FX-62 Dual Core	943	2196	NA	NA
AMD Athlon 64 FX-74	972	2173	1.95	$499.50*
AMD Athlon 64 X2 3800+	566	2505	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	531	2526	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	660	2426	13.20	$50.00*
AMD Athlon 64 X2 Dual Core 3800+	634	2444	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	617	2456	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	666	2420	6.05	$109.95
AMD Athlon 64 X2 Dual Core 4400+	650	2432	13.00	$49.99
AMD Athlon 64 X2 Dual Core 4600+	734	2358	2.10	$349.95
AMD Athlon 64 X2 Dual Core 4800+	704	2386	4.69	$149.95
AMD Athlon 64 X2 Dual Core 5000+	744	2345	2.24	$331.49*
AMD Athlon 64 X2 Dual Core 5200+	806	2296	13.44	$60.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 X2 Dual Core 5400+	855	2258	16.13	$52.99*
AMD Athlon 64 X2 Dual Core 5800+	797	2306	26.60	$29.95
AMD Athlon 64 X2 Dual Core 6000+	950	2190	24.67	$38.50
AMD Athlon 64 X2 Dual Core 6400+	1,089	2080	4.36	$249.95
AMD Athlon 64 X2 Dual Core BE-2300	594	2474	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	573	2501	NA	NA
AMD Athlon 64 X2 Dual Core TK-53	463	2585	15.45	$29.97*
AMD Athlon 64 X2 Dual Core TK-55	463	2587	8.02	$57.74*
AMD Athlon 64 X2 Dual-Core TK-42	577	2496	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	502	2551	NA	NA
AMD Athlon 64 X2 Dual-Core TK-55	525	2531	7.21	$72.74*
AMD Athlon 64 X2 Dual-Core TK-57	619	2455	NA	NA
AMD Athlon 64 X2 QL-60	465	2583	NA	NA
AMD Athlon 64 X2 QL-62	440	2598	NA	NA
AMD Athlon 64 X2 QL-64	622	2453	NA	NA
AMD Athlon 64 X2 QL-65	609	2463	20.40	$29.86*
AMD Athlon 64 X2 QL-66	591	2479	NA	NA
AMD Athlon 64 X2 QL-67	582	2490	NA	NA
AMD Athlon 200GE	4,201	971	53.96	$77.86*
AMD Athlon 220GE	4,505	929	44.46	$101.33
AMD Athlon 240GE	4,604	919	35.39	$130.11
AMD Athlon 300GE	4,905	884	NA	NA
AMD Athlon 300U	4,069	995	NA	NA
AMD Athlon 1500+	191	2872	NA	NA
AMD Athlon 1640B	412	2628	8.23	$50.00*
AMD Athlon 2650e	274	2766	14.43	$19.00*
AMD Athlon 2800+	291	2748	2.65	$109.95*
AMD Athlon 2850e	333	2706	NA	NA
AMD Athlon 3000G	4,462	937	81.14	$54.99*
AMD Athlon 5000 Dual-Core	796	2309	7.24	$109.95*
AMD Athlon 5150 APU	1,352	1895	13.68	$98.86*
AMD Athlon 5200 Dual-Core	734	2359	8.34	$87.91
AMD Athlon 5350 APU	1,832	1647	18.33	$99.95
AMD Athlon 5370 APU	1,857	1636	3.10	$598.68*

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 7450 Dual-Core	769	2345	NA	NA
AMD Athlon 7750 Dual-Core	904	2225	11.30	$79.99
AMD Athlon 7850 Dual-Core	925	2214	9.25	$99.99
AMD Athlon Dual Core 4050e	559	2513	NA	NA
AMD Athlon Dual Core 4450B	643	2438	20.73	$31.00*
AMD Athlon Dual Core 4450e	679	2409	46.90	$14.48*
AMD Athlon Dual Core 4850B	727	2365	NA	NA
AMD Athlon Dual Core 4850e	735	2357	18.85	$39.00*
AMD Athlon Dual Core 5000B	827	2274	8.71	$95.00*
AMD Athlon Dual Core 5050e	759	2330	12.65	$60.00*
AMD Athlon Dual Core 5200B	796	2308	NA	NA
AMD Athlon Dual Core 5400B	826	2276	NA	NA
AMD Athlon Dual Core 5600B	737	2354	NA	NA
AMD Athlon Gold 3150U	4,162	975	NA	NA
AMD Athlon Gold PRO 3150G	7,702	544	NA	NA
AMD Athlon Gold PRO 3150GE	7,578	553	NA	NA
AMD Athlon II 160u	358	2680	11.93	$29.99*
AMD Athlon II 170u	361	2675	15.06	$24.00*
AMD Athlon II Dual-Core M300	610	2462	NA	NA
AMD Athlon II Dual-Core M320	702	2389	23.38	$30.00*
AMD Athlon II Dual-Core M340	676	2410	NA	NA
AMD Athlon II N330 Dual-Core	665	2421	NA	NA
AMD Athlon II N350 Dual-Core	767	2325	NA	NA
AMD Athlon II N370 Dual-Core	899	2228	NA	NA
AMD Athlon II Neo K125	302	2736	NA	NA
AMD Athlon II Neo K145	298	2739	NA	NA
AMD Athlon II Neo K325 Dual-Core	343	2694	13.21	$25.99*
AMD Athlon II Neo K345 Dual-Core	527	2529	NA	NA
AMD Athlon II Neo N36L Dual-Core	436	2603	NA	NA
AMD Athlon II P320 Dual-Core	622	2452	31.20	$19.95
AMD Athlon II P340 Dual-Core	705	2381	17.65	$39.95
AMD Athlon II P360 Dual-Core	759	2329	38.03	$19.95
AMD Athlon II X2 210e	1,148	2039	NA	NA
AMD Athlon II X2 215	890	2231	30.74	$28.97*

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X2 220	954	2197	43.01	$22.19
AMD Athlon II X2 240	972	2172	38.96	$24.95
AMD Athlon II X2 240e	977	2168	40.88	$23.89*
AMD Athlon II X2 245	1,022	2134	74.62	$13.69*
AMD Athlon II X2 245e	1,008	2148	12.07	$83.45*
AMD Athlon II X2 250	1,069	2095	36.91	$28.95
AMD Athlon II X2 250e	1,046	2114	13.64	$76.73*
AMD Athlon II X2 250u	604	2466	20.49	$29.49
AMD Athlon II X2 255	1,120	2058	62.40	$17.95*
AMD Athlon II X2 260	1,030	2126	54.33	$18.95*
AMD Athlon II X2 260u	663	2422	7.94	$83.44*
AMD Athlon II X2 265	1,182	2017	14.27	$82.88*
AMD Athlon II X2 270	1,249	1968	32.45	$38.48
AMD Athlon II X2 270u	675	2411	9.98	$67.67*
AMD Athlon II X2 280	1,355	1892	17.62	$76.89*
AMD Athlon II X2 4300e	851	2259	NA	NA
AMD Athlon II X2 4400e	958	2185	NA	NA
AMD Athlon II X2 4450e	867	2246	NA	NA
AMD Athlon II X2 B22	1,014	2140	24.32	$41.69*
AMD Athlon II X2 B24	1,054	2109	43.75	$24.10
AMD Athlon II X2 B26	1,236	1979	35.52	$34.80
AMD Athlon II X2 B28	1,040	2118	26.64	$39.05*
AMD Athlon II X3 400e	1,331	1907	12.39	$107.43*
AMD Athlon II X3 405e	1,331	1909	16.64	$79.99*
AMD Athlon II X3 415e	1,441	1852	19.21	$75.00*
AMD Athlon II X3 420e	1,495	1832	12.87	$116.15*
AMD Athlon II X3 425	1,544	1800	57.21	$26.99*
AMD Athlon II X3 435	1,600	1772	53.41	$29.95*
AMD Athlon II X3 440	1,708	1702	95.17	$17.95*
AMD Athlon II X3 445	1,734	1695	88.04	$19.69*
AMD Athlon II X3 450	1,735	1693	61.94	$28.01
AMD Athlon II X3 455	1,831	1648	13.08	$139.95
AMD Athlon II X3 460	1,854	1637	61.91	$29.95*
AMD Athlon II X4 553	2,418	1394	NA	NA

CPU Benchmarks

AMD Athlon	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X4 555	2,316	1429	NA	NA
AMD Athlon II X4 600e	1,711	1701	13.14	$130.23*
AMD Athlon II X4 605e	1,771	1681	17.95	$98.68*
AMD Athlon II X4 610e	1,863	1633	26.61	$69.99*
AMD Athlon II X4 615e	1,904	1612	32.27	$59.00*
AMD Athlon II X4 620	1,918	1604	34.91	$54.95
AMD Athlon II X4 630	2,061	1533	42.89	$48.04
AMD Athlon II X4 631 Quad-Core	2,095	1522	60.04	$34.89*
AMD Athlon II X4 635	2,008	1562	33.50	$59.95
AMD Athlon II X4 638 Quad-Core	2,026	1556	76.47	$26.49*
AMD Athlon II X4 640	2,126	1512	33.20	$64.02
AMD Athlon II X4 641 Quad-Core	2,143	1505	26.84	$79.86*
AMD Athlon II X4 645	2,220	1470	31.73	$69.95
AMD Athlon II X4 650	2,390	1403	14.34	$166.60*
AMD Athlon II X4 651 Quad-Core	2,338	1423	15.59	$149.95*
AMD Athlon II X4 655	2,078	1526	NA	NA
AMD Athlon L110	197	2861	NA	NA
AMD Athlon LE-1600	412	2627	19.63	$21.00*
AMD Athlon LE-1620	421	2620	23.40	$18.00*
AMD Athlon LE-1640	430	2612	3.07	$139.95
AMD Athlon LE-1660	416	2623	NA	NA
AMD Athlon Neo MV-40	286	2752	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	428	2613	NA	NA
AMD Athlon Neo X2 Dual Core L325	476	2574	NA	NA
AMD Athlon Neo X2 Dual Core L335	487	2563	NA	NA
AMD Athlon PRO 200GE	4,139	982	NA	NA
AMD Athlon PRO 300GE	4,337	955	NA	NA
AMD Athlon Silver 3050U	3,209	1159	NA	NA
AMD Athlon Silver PRO 3125GE	4,701	908	NA	NA
AMD Athlon TF-20	268	2773	NA	NA
AMD Athlon TF-36	338	2697	NA	NA
AMD Athlon X2 215	996	2156	NA	NA
AMD Athlon X2 240	921	2217	NA	NA
AMD Athlon X2 240e	1,015	2138	NA	NA

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X2 250	1,087	2092	NA	NA
AMD Athlon X2 280	1,327	1914	39.63	$33.49*
AMD Athlon X2 340 Dual Core	1,292	1936	25.84	$49.99*
AMD Athlon X2 370K Dual Core	1,504	1826	NA	NA
AMD Athlon X2 Dual Core 3250e	399	2641	NA	NA
AMD Athlon X2 Dual Core 6850e	564	2507	NA	NA
AMD Athlon X2 Dual Core BE-2300	497	2557	NA	NA
AMD Athlon X2 Dual Core BE-2350	591	2478	NA	NA
AMD Athlon X2 Dual Core BE-2400	688	2402	NA	NA
AMD Athlon X2 Dual Core L310	417	2622	NA	NA
AMD Athlon X3 425	1,516	1819	NA	NA
AMD Athlon X3 435	1,781	1675	18.65	$95.49*
AMD Athlon X3 440	1,438	1854	16.35	$87.99*
AMD Athlon X3 455	1,783	1674	NA	NA
AMD Athlon X4 620	1,612	1761	24.82	$64.95*
AMD Athlon X4 640	2,115	1514	NA	NA
AMD Athlon X4 740 Quad Core	2,682	1305	9.68	$277.00*
AMD Athlon X4 750 Quad Core	1,986	1573	NA	NA
AMD Athlon X4 750K Quad Core	2,775	1276	36.05	$76.99*
AMD Athlon X4 760K Quad Core	2,997	1226	49.99	$59.95*
AMD Athlon X4 830	2,901	1252	NA	NA
AMD Athlon X4 840	3,264	1143	33.31	$98.00*
AMD Athlon X4 845	3,838	1026	72.24	$53.13*
AMD Athlon X4 860K	3,453	1096	30.04	$114.95*
AMD Athlon X4 870K	3,403	1101	42.54	$79.99*
AMD Athlon X4 880K	3,520	1084	35.21	$99.99*
AMD Athlon X4 950	3,547	1079	26.47	$134.00
AMD Athlon XP1600+	183	2882	NA	NA
AMD Athlon XP2400+	243	2806	NA	NA
AMD Athlon XP 1500+	167	2904	NA	NA
AMD Athlon XP 1600+	174	2896	NA	NA
AMD Athlon XP 1700+	176	2894	2.88	$61.25*
AMD Athlon XP 1800+	195	2864	3.25	$60.00*
AMD Athlon XP 1900+	203	2856	4.44	$45.80*

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon XP 2000+	195	2865	1.30	$75.00*
AMD Athlon XP 2200+	214	2844	2.52	$84.95*
AMD Athlon XP 2400+	234	2821	2.93	$79.99
AMD Athlon XP 2500+	231	2829	NA	NA
AMD Athlon XP 2600+	242	2808	10.52	$23.03*
AMD Athlon XP 2700+	256	2791	3.02	$84.79*
AMD Athlon XP 2800+	260	2786	NA	NA
AMD Athlon XP 2900+	276	2765	NA	NA
AMD Athlon XP 3000+	262	2785	3.29	$79.70*
AMD Athlon XP 3100+	282	2757	NA	NA
AMD Athlon XP 3200+	281	2758	NA	NA
AMD C-30	178	2891	NA	NA
AMD C-50	270	2770	NA	NA
AMD C-60	293	2744	NA	NA
AMD C-60 APU	324	2710	NA	NA
AMD C-70 APU	302	2737	NA	NA
AMD E1 Micro-6200T APU	600	2470	NA	NA
AMD E1-1200 APU	388	2649	NA	NA
AMD E1-1500 APU	402	2634	NA	NA
AMD E1-2100 APU	408	2629	NA	NA
AMD E1-2200 APU	474	2577	NA	NA
AMD E1-2500 APU	589	2481	NA	NA
AMD E1-6010 APU	541	2521	NA	NA
AMD E1-6015 APU	518	2536	NA	NA
AMD E1-6050J APU	1,385	1880	NA	NA
AMD E1-7010 APU	577	2497	NA	NA
AMD E2-1800 APU	451	2593	NA	NA
AMD E2-2000 APU	488	2561	NA	NA
AMD E2-3000 APU	726	2367	NA	NA
AMD E2-3000M APU	671	2416	15.61	$42.98*
AMD E2-3200 APU	859	2255	107.45	$7.99*
AMD E2-3800 APU	1,004	2152	NA	NA
AMD E2-6110 APU	1,114	2064	NA	NA
AMD E2-7110 APU	1,548	1798	NA	NA

	CPU Mark (higher is better)	Rank (higher is better)	CPU Value (higher is better)	Price (USD)
AMD E2-9000	870	2242	NA	NA
AMD E2-9010	991	2161	NA	NA
AMD E2-9030	922	2216	NA	NA
AMD E-240	188	2876	NA	NA
AMD E-300 APU	360	2677	NA	NA
AMD E-350	415	2626	NA	NA
AMD E-350 APU	405	2630	NA	NA
AMD E-350D APU	436	2602	NA	NA
AMD E-450 APU	415	2625	NA	NA
AMD Embedded G-Series GX-215JJ Radeon R2E	1,071	2092	NA	NA
AMD Embedded G-Series GX-224IJ Radeon R4E	1,271	1954	NA	NA
AMD Embedded G-Series GX-420GI Radeon R7E	1,555	1792	NA	NA
AMD Embedded R-Series RX-216GD	1,628	1746	NA	NA
AMD Embedded R-Series RX-418GD Radeon R6	3,426	1098	NA	NA
AMD Embedded R-Series RX-421BD	3,302	1128	NA	NA
AMD EPYC 7F32	22,303	99	NA	NA
AMD EPYC 3201	12,677	305	NA	NA
AMD EPYC 3251	14,335	250	45.51	$315.00*
AMD EPYC 7232P	16,658	193	33.45	$497.99
AMD EPYC 7251	15,542	215	37.45	$415.01
AMD EPYC 7262	21,127	115	31.62	$668.11*
AMD EPYC 7272	26,454	55	38.22	$692.20
AMD EPYC 7281	21,230	114	29.19	$727.22
AMD EPYC 7301	14,991	225	10.81	$1,387.00
AMD EPYC 7302P	32,818	24	29.08	$1,128.52
AMD EPYC 7351	23,566	82	23.22	$1,015.00
AMD EPYC 7351P	19,589	131	13.33	$1,469.00
AMD EPYC 7371	28,356	43	15.67	$1,808.99
AMD EPYC 7401P	26,392	57	26.93	$980.00*
AMD EPYC 7402P	39,118	14	28.37	$1,378.62
AMD EPYC 7451	20,738	120	9.32	$2,226.00
AMD EPYC 7452	53,478	9	24.27	$2,203.49

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 7501	24,925	66	15.78	$1,579.34
AMD EPYC 7551	24,320	71	14.59	$1,666.92
AMD EPYC 7551P	25,933	60	22.01	$1,178.26
AMD EPYC 7571	27,445	48	NA	NA
AMD EPYC 7702	71,859	3	17.58	$4,088.00
AMD EPYC 7702P	68,213	4	16.69	$4,088.00
AMD EPYC 7742	67,185	5	8.60	$7,812.15
AMD FirePro A320 APU	2,634	1324	NA	NA
AMD FX-670K Quad-Core	2,762	1281	NA	NA
AMD FX-770K Quad-Core	2,334	1424	NA	NA
AMD FX-870K Quad Core	3,094	1200	NA	NA
AMD FX-4100 Quad-Core	2,568	1344	65.22	$39.38*
AMD FX-4130 Quad-Core	2,650	1316	37.31	$71.01
AMD FX-4150 Quad-Core	3,327	1123	NA	NA
AMD FX-4170 Quad-Core	3,107	1192	24.14	$128.68*
AMD FX-4200 Quad-Core	3,134	1186	52.27	$59.95*
AMD FX-4300 Quad-Core	2,926	1244	34.81	$84.04
AMD FX-4320	3,272	1136	NA	NA
AMD FX-4330	3,389	1106	NA	NA
AMD FX-4350 Quad-Core	3,286	1132	27.84	$118.02
AMD FX-6100 Six-Core	3,619	1062	39.33	$92.02
AMD FX-6120 Six-Core	3,821	1028	32.19	$118.68*
AMD FX-6130 Six-Core	4,353	952	NA	NA
AMD FX-6200 Six-Core	3,991	1005	40.37	$98.86*
AMD FX-6300 Six-Core	4,117	987	32.29	$127.50
AMD FX-6330 Six-Core	4,479	933	NA	NA
AMD FX-6350 Six-Core	4,496	931	30.37	$148.02
AMD FX-7500 APU	1,887	1622	NA	NA
AMD FX-7600P	2,470	1374	NA	NA
AMD FX-7600P APU	2,856	1264	NA	NA
AMD FX-8100 Eight-Core	3,847	1024	29.86	$128.86*
AMD FX-8120 Eight-Core	4,440	939	28.10	$158.02
AMD FX-8140 Eight-Core	4,953	877	33.27	$148.86*
AMD FX-8150 Eight-Core	4,984	872	16.61	$299.95

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-8300 Eight-Core	5,305	832	33.57	$158.02
AMD FX-8320 Eight-Core	5,347	823	27.85	$192.01
AMD FX-8320E Eight-Core	4,963	875	24.81	$199.99*
AMD FX-8350 Eight-Core	5,913	766	26.39	$224.04
AMD FX-8370 Eight-Core	6,164	731	25.47	$242.00*
AMD FX-8370E Eight-Core	5,113	859	16.49	$310.09
AMD FX-8800P	2,939	1241	NA	NA
AMD FX-9370 Eight-Core	5,934	762	10.08	$588.75
AMD FX-9590 Eight-Core	6,712	660	13.70	$489.95
AMD FX-9800P	2,334	1425	NA	NA
AMD FX-9830P	3,325	1124	NA	NA
AMD FX-B4150 Quad-Core	3,369	1110	37.57	$89.68*
AMD G-T40E	263	2783	NA	NA
AMD G-T40R	120	2964	NA	NA
AMD G-T44R	112	2975	NA	NA
AMD G-T48E	416	2624	NA	NA
AMD G-T52R	177	2892	NA	NA
AMD G-T56E	442	2597	NA	NA
AMD G-T56N	461	2589	NA	NA
AMD Geode NX 2400+	400	2638	NA	NA
AMD GX-210JA SOC	248	2801	NA	NA
AMD GX-212JC SOC	570	2502	NA	NA
AMD GX-217GA SOC	743	2349	NA	NA
AMD GX-218GL SOC	754	2334	NA	NA
AMD GX-222GC SOC	1,038	2120	NA	NA
AMD GX-412HC	966	2177	NA	NA
AMD GX-415GA SOC	1,363	1888	NA	NA
AMD GX-420CA SOC	1,649	1736	NA	NA
AMD GX-420MC SOC	1,796	1669	NA	NA
AMD GX-424CC SOC	1,807	1663	NA	NA
AMD Opteron 144	316	2718	10.55	$29.95*
AMD Opteron 146	346	2690	5.76	$59.99*
AMD Opteron 148	392	2646	NA	NA
AMD Opteron 150	393	2644	9.14	$42.99

AMD Opteron 152	428	2614	NA	NA
AMD Opteron 165	531	2527	0.97	$550.00*
AMD Opteron 170	648	2437	NA	NA
AMD Opteron 175	689	2400	NA	NA
AMD Opteron 180	746	2342	6.22	$119.95*
AMD Opteron 185	695	2394	NA	NA
AMD Opteron 254	451	2592	NA	NA
AMD Opteron 270	761	2328	3.04	$249.95*
AMD Opteron 275	839	2267	73.23	$11.46
AMD Opteron 280	765	2326	2.28	$335.96
AMD Opteron 285	956	2186	38.30	$24.95*
AMD Opteron 290	952	2189	7.05	$135.00*
AMD Opteron 1212	593	2477	2.04	$290.00*
AMD Opteron 1214	696	2392	12.66	$54.99*
AMD Opteron 1214 HE	806	2297	NA	NA
AMD Opteron 1216	734	2360	13.37	$54.85*
AMD Opteron 1216 HE	727	2366	NA	NA
AMD Opteron 1218	910	2221	NA	NA
AMD Opteron 1220	1,036	2123	NA	NA
AMD Opteron 1222	1,089	2081	NA	NA
AMD Opteron 1352	1,464	1843	10.76	$135.99*
AMD Opteron 1354	1,620	1755	6.81	$238.01
AMD Opteron 1356	1,703	1706	18.92	$89.99*
AMD Opteron 1381	1,797	1668	NA	NA
AMD Opteron 1385	1,898	1615	27.12	$69.99*
AMD Opteron 1389	2,079	1524	NA	NA
AMD Opteron 2218	1,036	2122	10.75	$96.41
AMD Opteron 2220	1,106	2066	4.65	$238.01
AMD Opteron 2220 SE	909	2223	36.35	$25.00*
AMD Opteron 2222	1,198	2003	63.08	$19.00*
AMD Opteron 2354	1,509	1822	5.29	$285.19
AMD Opteron 2356	1,733	1697	41.25	$42.00
AMD Opteron 2373 EE	1,635	1745	NA	NA
AMD Opteron 2378	1,864	1631	128.65	$14.49

Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 2384	2,074	1528	7.84	$264.61
AMD Opteron 2419 EE	1,902	1613	NA	NA
AMD Opteron 2427	1,995	1566	36.28	$55.00*
AMD Opteron 2431	2,936	1243	117.48	$24.99
AMD Opteron 2435	3,061	1210	204.32	$14.98
AMD Opteron 3250 HE	2,061	1532	20.82	$99.00*
AMD Opteron 3260 HE	2,283	1443	NA	NA
AMD Opteron 3280	3,765	1033	31.90	$118.04
AMD Opteron 3320 EE	1,918	1605	3.41	$563.00
AMD Opteron 3350 HE	2,825	1268	6.84	$413.00
AMD Opteron 3365	3,940	1011	NA	NA
AMD Opteron 3380	4,134	983	5.11	$809.00*
AMD Opteron 4162 EE	2,058	1535	102.97	$19.99*
AMD Opteron 4170 HE	2,382	1404	59.56	$39.99
AMD Opteron 4184	2,872	1259	5.76	$498.95
AMD Opteron 4274 HE	5,776	780	144.44	$39.99*
AMD Opteron 4280	4,504	930	90.07	$50.00*
AMD Opteron 4284	4,665	912	77.77	$59.99*
AMD Opteron 4332 HE	3,715	1045	100.44	$36.99*
AMD Opteron 4334	3,949	1009	30.69	$128.68*
AMD Opteron 4365 EE	3,263	1144	NA	NA
AMD Opteron 4386	4,378	949	55.43	$78.99*
AMD Opteron 6128	2,826	1267	16.15	$175.01
AMD Opteron 6136	3,381	1108	9.69	$349.00
AMD Opteron 6164 HE	3,478	1092	NA	NA
AMD Opteron 6172	3,420	1099	22.09	$154.80
AMD Opteron 6174	3,697	1049	24.73	$149.50
AMD Opteron 6176 SE	3,564	1073	14.26	$249.89*
AMD Opteron 6212	4,046	998	162.61	$24.88*
AMD Opteron 6220	4,753	903	24.15	$196.83*
AMD Opteron 6234	4,072	994	9.03	$450.99
AMD Opteron 6238	5,625	789	16.08	$349.89*
AMD Opteron 6272	5,146	856	26.58	$193.59*
AMD Opteron 6274	5,286	836	5.97	$885.95

Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 6276	7,166	730	18.95	$326.19
AMD Opteron 6282 SE	6,385	699	10.13	$630.10*
AMD Opteron 6287 SE	6,925	632	NA	NA
AMD Opteron 6328	5,084	864	3.21	$1,584.00
AMD Opteron 6344	6,069	745	16.01	$379.00
AMD Opteron 6348	9,151	438	14.88	$614.98*
AMD Opteron 6366 HE	4,858	890	162.00	$29.99*
AMD Opteron 6376	5,572	797	18.64	$298.89*
AMD Opteron 6378	5,889	771	15.14	$389.00
AMD Opteron 6380	7,061	608	7.07	$998.99*
AMD Opteron 6386 SE	7,017	620	51.94	$135.09*
AMD Opteron 8439 SE	2,479	1371	47.67	$52.00*
AMD Opteron X2170 APU	1,911	1607	NA	NA
AMD Opteron X3216 APU	1,556	1791	NA	NA
AMD Opteron X3418 APU	3,074	1205	NA	NA
AMD Opteron X3421 APU	3,289	1131	NA	NA
AMD Phenom 8250 Triple-Core	1,114	2063	NA	NA
AMD Phenom 8250e Triple-Core	1,084	2086	23.08	$46.99*
AMD Phenom 8400 Triple-Core	1,085	2085	NA	NA
AMD Phenom 8450 Triple-Core	1,091	2079	49.46	$22.05
AMD Phenom 8450e Triple-Core	1,134	2049	NA	NA
AMD Phenom 8600 Triple-Core	1,210	1999	22.84	$52.99*
AMD Phenom 8600B Triple-Core	1,398	1875	93.52	$14.95*
AMD Phenom 8650 Triple-Core	1,185	2014	79.55	$14.89*
AMD Phenom 8750 Triple-Core	1,293	1935	NA	NA
AMD Phenom 8750B Triple-Core	1,188	2011	NA	NA
AMD Phenom 8850 Triple-Core	1,142	2043	NA	NA
AMD Phenom 8850B Triple-Core	1,281	1947	NA	NA
AMD Phenom 9100e Quad-Core	1,279	1949	42.69	$29.95*
AMD Phenom 9150e Quad-Core	1,267	1956	31.71	$39.95*
AMD Phenom 9350e Quad-Core	1,501	1827	0.44	$3,382.07*
AMD Phenom 9450e Quad-Core	1,519	1813	14.47	$105.00*
AMD Phenom 9500 Quad-Core	1,560	1788	82.34	$18.95*
AMD Phenom 9550 Quad-Core	1,659	1729	92.41	$17.95*

CPU Benchmarks

Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom 9600 Quad-Core	1,610	1766	40.31	$39.95
AMD Phenom 9650 Quad-Core	1,673	1722	41.89	$39.95
AMD Phenom 9750 Quad-Core	1,778	1677	37.02	$48.02
AMD Phenom 9750B Quad-Core	1,520	1812	NA	NA
AMD Phenom 9850 Quad-Core	1,693	1713	13.03	$129.99*
AMD Phenom 9850B Quad-Core	1,946	1589	NA	NA
AMD Phenom 9950 Quad-Core	1,756	1686	18.09	$97.04
AMD Phenom FX-5000 Quad-Core	1,599	1773	NA	NA
AMD Phenom FX-5200 Quad-Core	1,699	1709	NA	NA
AMD Phenom II N620 Dual-Core	968	2175	242.61	$3.99*
AMD Phenom II N640 Dual-Core	965	2178	14.86	$64.95*
AMD Phenom II N660 Dual-Core	1,065	2098	11.96	$89.00
AMD Phenom II N830 3+1	1,768	1683	NA	NA
AMD Phenom II N830 Triple-Core	1,110	2065	NA	NA
AMD Phenom II N850 Triple-Core	1,238	1976	49.51	$25.00*
AMD Phenom II N870 Triple-Core	1,139	2045	NA	NA
AMD Phenom II N930 Quad-Core	1,533	1806	11.80	$129.95*
AMD Phenom II N950 Quad-Core	1,637	1743	14.53	$112.60*
AMD Phenom II N970 Quad-Core	1,612	1763	10.74	$149.99*
AMD Phenom II P650 Dual-Core	821	2282	23.45	$35.00*
AMD Phenom II P820 Triple-Core	1,068	2096	NA	NA
AMD Phenom II P840 Triple-Core	1,100	2070	NA	NA
AMD Phenom II P860 Triple-Core	1,183	2016	NA	NA
AMD Phenom II P920 Quad-Core	1,160	2034	17.85	$65.00*
AMD Phenom II P940 Quad-Core	1,318	1924	NA	NA
AMD Phenom II P960 Quad-Core	1,397	1876	35.72	$39.12*
AMD Phenom II X2 511	1,163	2032	NA	NA
AMD Phenom II X2 521	1,190	2009	NA	NA
AMD Phenom II X2 545	1,204	2001	27.38	$43.98*
AMD Phenom II X2 550	1,146	2040	5.23	$219.04
AMD Phenom II X2 555	1,301	1930	4.49	$289.95*
AMD Phenom II X2 560	1,319	1922	20.30	$64.99*
AMD Phenom II X2 565	1,404	1871	8.31	$168.87*
AMD Phenom II X2 570	1,340	1902	NA	NA

CPU Benchmarks

AMD Phenom	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X2 B53	1,155	2038	NA	NA
AMD Phenom II X2 B57	1,099	2072	NA	NA
AMD Phenom II X2 B59	1,337	1904	35.15	$38.05*
AMD Phenom II X3 700e	1,391	1878	NA	NA
AMD Phenom II X3 705e	1,222	1988	8.02	$152.34*
AMD Phenom II X3 710	1,467	1840	17.36	$84.53*
AMD Phenom II X3 720	1,485	1833	13.56	$109.55*
AMD Phenom II X3 740	1,424	1858	16.00	$88.99*
AMD Phenom II X3 B73	1,538	1804	20.50	$75.00*
AMD Phenom II X3 B75	1,403	1872	35.09	$39.99*
AMD Phenom II X3 B77	1,945	1591	87.24	$22.29*
AMD Phenom II X4 805	1,844	1643	10.60	$173.99*
AMD Phenom II X4 810	1,328	1913	53.22	$24.95*
AMD Phenom II X4 820	2,034	1551	31.32	$64.95*
AMD Phenom II X4 830	1,824	1652	26.07	$69.95*
AMD Phenom II X4 840	2,345	1419	30.06	$78.02
AMD Phenom II X4 840T	2,212	1473	33.50	$66.04*
AMD Phenom II X4 850	2,397	1401	36.89	$64.99*
AMD Phenom II X4 900e	1,505	1824	NA	NA
AMD Phenom II X4 905e	1,696	1711	31.42	$53.99*
AMD Phenom II X4 910	1,407	1868	14.07	$100.00*
AMD Phenom II X4 910e	2,006	1563	28.69	$69.90*
AMD Phenom II X4 920	2,051	1540	73.54	$27.89*
AMD Phenom II X4 925	2,127	1510	71.03	$29.95*
AMD Phenom II X4 940	2,199	1479	44.02	$49.95*
AMD Phenom II X4 945	2,252	1460	38.76	$58.11
AMD Phenom II X4 955	2,431	1389	48.67	$49.95*
AMD Phenom II X4 960T	2,188	1488	48.67	$44.95*
AMD Phenom II X4 965	2,508	1359	33.88	$74.02*
AMD Phenom II X4 970	2,622	1330	18.99	$138.11*
AMD Phenom II X4 973	2,204	1476	NA	NA
AMD Phenom II X4 975	2,471	1373	25.48	$97.00*
AMD Phenom II X4 977	2,377	1406	NA	NA
AMD Phenom II X4 980	2,748	1288	21.14	$130.00*

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 B05e	1,862	1634	NA	NA
AMD Phenom II X4 B25	2,108	1519	NA	NA
AMD Phenom II X4 B35	2,341	1421	NA	NA
AMD Phenom II X4 B40	2,238	1463	NA	NA
AMD Phenom II X4 B45	2,065	1531	NA	NA
AMD Phenom II X4 B50	2,368	1410	NA	NA
AMD Phenom II X4 B55	2,405	1398	NA	NA
AMD Phenom II X4 B60	2,421	1392	NA	NA
AMD Phenom II X4 B65	2,576	1342	NA	NA
AMD Phenom II X4 B70	2,303	1434	NA	NA
AMD Phenom II X4 B93	2,104	1521	NA	NA
AMD Phenom II X4 B95	2,280	1447	43.06	$52.95*
AMD Phenom II X4 B97	2,466	1375	30.85	$79.95
AMD Phenom II X4 B99	2,520	1356	NA	NA
AMD Phenom II X6 1035T	2,917	1246	15.43	$189.00*
AMD Phenom II X6 1045T	2,917	1247	27.00	$108.02
AMD Phenom II X6 1055T	3,198	1165	29.61	$108.02
AMD Phenom II X6 1065T	3,239	1151	NA	NA
AMD Phenom II X6 1075T	2,955	1234	29.89	$98.86*
AMD Phenom II X6 1090T	3,612	1063	7.24	$498.90
AMD Phenom II X6 1100T	3,747	1038	15.55	$241.01*
AMD Phenom II X6 1405T	3,335	1121	NA	NA
AMD Phenom II X620 Dual-Core	1,262	1961	NA	NA
AMD Phenom II X640 Dual-Core	1,165	2030	NA	NA
AMD Phenom II X920 Quad-Core	1,669	1725	NA	NA
AMD Phenom II X940 Quad-Core	1,797	1667	NA	NA
AMD Phenom X2 Dual-Core GE-5060	1,566	1787	NA	NA
AMD Phenom X2 Dual-Core GE-6060	1,722	1698	NA	NA
AMD Phenom X2 Dual-Core GE-7060	1,010	2144	NA	NA
AMD Phenom X2 Dual-Core GP-7730	884	2236	NA	NA
AMD Phenom X3 8550	1,212	1998	7.13	$169.95*
AMD Phenom X4 Quad-Core GP-9500	1,297	1931	NA	NA
AMD Phenom X4 Quad-Core GP-9530	1,228	1986	NA	NA
AMD Phenom X4 Quad-Core GP-9600	1,649	1735	NA	NA

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom X4 Quad-Core GP-9730	1,764	1672	NA	NA
AMD PRO A4-3350B APU	1,624	1751	NA	NA
AMD PRO A4-4350B	1,064	2099	NA	NA
AMD PRO A4-8350B	1,733	1696	59.77	$28.99*
AMD PRO A6-7350B	1,679	1719	NA	NA
AMD PRO A6-8500B	1,704	1704	NA	NA
AMD PRO A6-8530B	1,498	1830	NA	NA
AMD PRO A6-8550B	1,885	1623	NA	NA
AMD PRO A6-8570	1,616	1757	NA	NA
AMD PRO A6-8570E	1,517	1818	NA	NA
AMD PRO A6-9500	1,938	1595	26.19	$74.00*
AMD PRO A6-9500B	1,323	1920	NA	NA
AMD PRO A6-9500E	1,662	1728	22.46	$74.00*
AMD PRO A8-8600B	2,288	1438	NA	NA
AMD PRO A8-8650B	3,174	1173	NA	NA
AMD PRO A8-8670E	2,989	1227	NA	NA
AMD PRO A8-9600	3,347	1116	28.13	$119.00*
AMD PRO A8-9600B	2,299	1436	NA	NA
AMD PRO A10-8700B	2,205	1475	NA	NA
AMD PRO A10-8730B	2,403	1399	NA	NA
AMD PRO A10-8750B	3,098	1196	NA	NA
AMD PRO A10-8770	3,479	1091	NA	NA
AMD PRO A10-8770E	3,094	1199	NA	NA
AMD PRO A10-8850B	3,752	1037	NA	NA
AMD PRO A10-9700	3,583	1070	21.20	$169.00*
AMD PRO A10-9700B	2,626	1327	NA	NA
AMD PRO A10-9700E	3,195	1166	22.98	$139.00*
AMD PRO A12-8800B	2,509	1358	NA	NA
AMD PRO A12-8830B	2,392	1402	NA	NA
AMD PRO A12-8870	3,848	1023	NA	NA
AMD PRO A12-8870E	3,014	1219	NA	NA
AMD PRO A12-9800	3,920	1014	23.19	$169.00*
AMD PRO A12-9800B	2,650	1314	NA	NA
AMD PRO A12-9800E	3,110	1190	18.40	$169.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD NG-4000	1,155	2037	NA	NA
AMD R-272F APU	1,215	1996	NA	NA
AMD R-460L APU	1,183	2015	NA	NA
AMD R-464L APU	1,773	1679	NA	NA
AMD RX-427BB	2,486	1367	NA	NA
AMD Ryzen 3 1200	6,318	710	38.12	$165.74
AMD Ryzen 3 1300X	6,986	625	31.29	$223.23
AMD Ryzen 3 2200G	6,750	657	35.05	$192.57
AMD Ryzen 3 2200GE	6,292	717	NA	NA
AMD Ryzen 3 2200U	3,623	1061	NA	NA
AMD Ryzen 3 2300U	5,345	824	NA	NA
AMD Ryzen 3 2300X	7,874	527	44.21	$178.09*
AMD Ryzen 3 3100	11,780	332	98.82	$119.21
AMD Ryzen 3 3200G	7,252	587	72.52	$99.99
AMD Ryzen 3 3200GE	7,631	549	NA	NA
AMD Ryzen 3 3200U	4,067	996	NA	NA
AMD Ryzen 3 3250U	4,306	960	NA	NA
AMD Ryzen 3 3300U	5,857	776	NA	NA
AMD Ryzen 3 3300X	12,785	300	48.96	$261.16
AMD Ryzen 3 4300G	11,714	335	NA	NA
AMD Ryzen 3 4300GE	11,878	329	NA	NA
AMD Ryzen 3 4300U	7,724	541	NA	NA
AMD Ryzen 3 PRO 1200	6,376	702	NA	NA
AMD Ryzen 3 PRO 1300	7,717	542	NA	NA
AMD Ryzen 3 PRO 2100GE	4,308	959	NA	NA
AMD Ryzen 3 PRO 2200G	6,717	659	NA	NA
AMD Ryzen 3 PRO 2200GE	6,433	693	NA	NA
AMD Ryzen 3 PRO 2300U	5,964	756	NA	NA
AMD Ryzen 3 PRO 3200G	7,030	616	NA	NA
AMD Ryzen 3 PRO 3200GE	7,113	603	NA	NA
AMD Ryzen 3 PRO 3300U	6,007	751	NA	NA
AMD Ryzen 3 PRO 4350G	11,337	348	NA	NA
AMD Ryzen 3 PRO 4350GE	11,523	343	NA	NA
AMD Ryzen 3 PRO 4450U	10,078	390	NA	NA

CPU Benchmarks

AMD Ryzen 5 1400	CPU Mark (higher is better) 7,886	Rank (lower is better) 626	CPU Value (higher is better) 76.42	Price (USD) $600.91
AMD Ryzen 5 1600	12,420	310	69.00	$179.99
AMD Ryzen 5 1600X	13,074	292	57.04	$229.23
AMD Ryzen 5 2400G	8,770	463	32.85	$267.00
AMD Ryzen 5 2400GE	7,619	551	NA	NA
AMD Ryzen 5 2500U	6,643	664	NA	NA
AMD Ryzen 5 2500X	9,671	408	NA	NA
AMD Ryzen 5 2600	13,223	285	94.46	$139.99
AMD Ryzen 5 2600H	7,537	557	NA	NA
AMD Ryzen 5 2600X	14,096	261	84.54	$166.73
AMD Ryzen 5 3350GE	9,684	407	NA	NA
AMD Ryzen 5 3400G	9,434	420	67.39	$139.99
AMD Ryzen 5 3400GE	8,565	471	NA	NA
AMD Ryzen 5 3500	12,814	299	NA	NA
AMD Ryzen 5 3500U	7,155	600	NA	NA
AMD Ryzen 5 3500X	13,379	279	NA	NA
AMD Ryzen 5 3550H	8,155	495	NA	NA
AMD Ryzen 5 3550U	7,681	546	NA	NA
AMD Ryzen 5 3580U	8,065	505	NA	NA
AMD Ryzen 5 3600	17,858	164	89.30	$199.99
AMD Ryzen 5 3600X	18,326	158	76.36	$239.99
AMD Ryzen 5 3600XT	18,960	147	80.40	$235.83
AMD Ryzen 5 4500U	11,270	350	NA	NA
AMD Ryzen 5 4600G	17,197	182	NA	NA
AMD Ryzen 5 4600GE	16,377	197	NA	NA
AMD Ryzen 5 4600H	14,913	228	NA	NA
AMD Ryzen 5 4600HS	14,582	240	NA	NA
AMD Ryzen 5 4600U	14,429	244	NA	NA
AMD Ryzen 5 5600X	22,596	98	75.57	$299.00*
AMD Ryzen 5 PRO 1500	9,739	405	NA	NA
AMD Ryzen 5 PRO 1600	10,401	377	NA	NA
AMD Ryzen 5 PRO 2400G	8,348	480	NA	NA
AMD Ryzen 5 PRO 2400GE	7,609	552	NA	NA
AMD Ryzen 5 PRO 2500U	6,502	685	NA	NA

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 PRO 2600	13,062	271	NA	NA
AMD Ryzen 5 PRO 3350GE	9,643	409	NA	NA
AMD Ryzen 5 PRO 3400G	9,538	416	NA	NA
AMD Ryzen 5 PRO 3400GE	8,196	490	NA	NA
AMD Ryzen 5 PRO 3500U	6,929	630	NA	NA
AMD Ryzen 5 PRO 3600	17,892	163	NA	NA
AMD Ryzen 5 PRO 4400G	16,212	199	NA	NA
AMD Ryzen 5 PRO 4500U	12,049	321	NA	NA
AMD Ryzen 5 PRO 4650G	16,783	188	NA	NA
AMD Ryzen 5 PRO 4650GE	16,769	189	NA	NA
AMD Ryzen 5 PRO 4650U	13,022	294	NA	NA
AMD Ryzen 7 1700	14,614	238	47.97	$304.64
AMD Ryzen 7 1700X	15,515	216	74.10	$209.38
AMD Ryzen 7 1800X	16,230	198	25.55	$635.22
AMD Ryzen 7 2700	15,719	208	45.53	$345.26
AMD Ryzen 7 2700E	14,657	236	NA	NA
AMD Ryzen 7 2700U	6,617	667	NA	NA
AMD Ryzen 7 2700X	17,588	169	82.08	$214.29
AMD Ryzen 7 2800H	7,656	548	NA	NA
AMD Ryzen 7 3700U	7,334	578	NA	NA
AMD Ryzen 7 3700X	22,816	95	74.81	$304.99
AMD Ryzen 7 3750H	8,430	477	NA	NA
AMD Ryzen 7 3780U	7,203	592	NA	NA
AMD Ryzen 7 3800X	23,349	84	69.70	$334.99
AMD Ryzen 7 3800XT	24,126	75	63.66	$379.00
AMD Ryzen 7 4700G	21,667	109	NA	NA
AMD Ryzen 7 4700GE	20,671	121	NA	NA
AMD Ryzen 7 4700U	13,810	268	NA	NA
AMD Ryzen 7 4800H	19,240	141	NA	NA
AMD Ryzen 7 4800HS	19,039	144	NA	NA
AMD Ryzen 7 4800U	17,179	183	NA	NA
AMD Ryzen 7 Extreme Edition	18,284	159	NA	NA
AMD Ryzen 7 PRO 1700	14,399	247	NA	NA
AMD Ryzen 7 PRO 1700X	15,697	209	NA	NA

CPU Benchmarks

AMD Ryzen 7 PRO 2700	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 PRO 2700	15,226	220	NA	NA
AMD Ryzen 7 PRO 2700X	16,846	187	NA	NA
AMD Ryzen 7 PRO 3700	21,771	108	77.76	$279.99
AMD Ryzen 7 PRO 3700U	7,383	568	NA	NA
AMD Ryzen 7 PRO 4700G	20,848	119	NA	NA
AMD Ryzen 7 PRO 4750G	21,232	113	73.47	$289.00*
AMD Ryzen 7 PRO 4750GE	20,456	123	NA	NA
AMD Ryzen 7 PRO 4750U	15,624	211	NA	NA
AMD Ryzen 9 3900	30,951	33	NA	NA
AMD Ryzen 9 3900X	32,861	23	71.59	$458.99
AMD Ryzen 9 3900XT	33,200	22	72.97	$454.99
AMD Ryzen 9 3950X	39,274	13	55.32	$709.99
AMD Ryzen 9 4900H	19,172	143	NA	NA
AMD Ryzen 9 4900HS	19,877	126	NA	NA
AMD Ryzen 9 5950X	45,564	11	57.03	$799.00*
AMD Ryzen 9 PRO 3900	31,800	30	NA	NA
AMD Ryzen Embedded R1505G	3,904	1016	NA	NA
AMD Ryzen Embedded R1606G	4,544	923	NA	NA
AMD Ryzen Embedded V1202B	3,734	1040	NA	NA
AMD Ryzen Embedded V1404I	5,491	806	NA	NA
AMD Ryzen Embedded V1605B	6,812	649	NA	NA
AMD Ryzen Embedded V1756B	8,133	500	NA	NA
AMD Ryzen Embedded V1807B	8,095	503	NA	NA
AMD Ryzen Threadripper 1900X	16,661	192	56.10	$296.99
AMD Ryzen Threadripper 1920X	23,243	89	58.11	$399.99
AMD Ryzen Threadripper 1950X	26,444	56	29.86	$885.70
AMD Ryzen Threadripper 2920X	25,687	62	36.18	$709.99*
AMD Ryzen Threadripper 2950X	30,236	37	51.25	$589.99
AMD Ryzen Threadripper 2970WX	28,071	45	27.05	$1,037.82
AMD Ryzen Threadripper 2990WX	31,991	27	22.06	$1,449.99
AMD Ryzen Threadripper 2990X	20,885	118	NA	NA
AMD Ryzen Threadripper 3960X	55,532	8	41.14	$1,349.98
AMD Ryzen Threadripper 3970X	64,249	7	34.42	$1,866.73
AMD Ryzen Threadripper 3990X	80,384	2	20.88	$3,849.99

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen Threadripper PRO 3945WX	64,264	8	NA	NA
AMD Ryzen Threadripper PRO 3975WX	65,123	6	NA	NA
AMD Ryzen Threadripper PRO 3995WX	88,673	1	NA	NA
AMD Sempron 130	521	2533	17.37	$30.00*
AMD Sempron 140	321	2715	26.84	$11.95*
AMD Sempron 145	434	2605	7.88	$55.00
AMD Sempron 150	498	2553	33.32	$14.95*
AMD Sempron 210U	267	2775	NA	NA
AMD Sempron 240	1,278	1950	33.62	$38.00
AMD Sempron 2200+	184	2881	4.60	$39.95
AMD Sempron 2300+	207	2852	4.60	$45.00*
AMD Sempron 2400+	205	2855	15.74	$12.99
AMD Sempron 2500+	172	2900	2.87	$59.95
AMD Sempron 2600+	253	2797	7.23	$34.95
AMD Sempron 2650 APU	498	2554	8.36	$59.61
AMD Sempron 2800+	233	2825	7.78	$29.95
AMD Sempron 3000+	268	2774	7.66	$34.95
AMD Sempron 3100+	298	2738	3.73	$79.95*
AMD Sempron 3200+	288	2750	2.67	$108.11
AMD Sempron 3300+	315	2724	15.74	$20.00
AMD Sempron 3400+	292	2746	3.95	$73.90
AMD Sempron 3500+	232	2828	9.28	$24.99*
AMD Sempron 3600+	364	2674	24.24	$15.00*
AMD Sempron 3800+	360	2676	24.03	$14.99*
AMD Sempron 3850 APU	1,159	2036	14.55	$79.68*
AMD Sempron Dual Core 2100	533	2525	14.04	$37.99*
AMD Sempron Dual Core 2200	563	2509	NA	NA
AMD Sempron Dual Core 2300	555	2515	13.22	$41.99*
AMD Sempron LE-1100	316	2720	9.03	$34.95
AMD Sempron LE-1150	265	2780	17.71	$14.94*
AMD Sempron LE-1200	358	2679	23.96	$14.95*
AMD Sempron LE-1250	354	2683	3.54	$99.99
AMD Sempron LE-1300	400	2639	16.00	$25.00
AMD Sempron M100	338	2699	28.18	$12.00*

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron M120	366	2792	NA	NA
AMD Sempron SI-42	267	2778	8.89	$29.99*
AMD Sempron X2 180	826	2277	11.90	$69.40*
AMD Sempron X2 190	879	2238	10.53	$83.44*
AMD Sempron X2 198 Dual-Core	930	2207	NA	NA
AMD Turion 64 Mobile MK-36	334	2704	NA	NA
AMD Turion 64 Mobile MK-38	359	2678	NA	NA
AMD Turion 64 Mobile ML-28	254	2794	NA	NA
AMD Turion 64 Mobile ML-30	277	2763	NA	NA
AMD Turion 64 Mobile ML-32	285	2754	NA	NA
AMD Turion 64 Mobile ML-34	277	2764	NA	NA
AMD Turion 64 Mobile ML-37	318	2717	12.22	$25.99*
AMD Turion 64 Mobile ML-40	339	2696	NA	NA
AMD Turion 64 Mobile ML-42	400	2637	NA	NA
AMD Turion 64 Mobile ML-44	384	2656	NA	NA
AMD Turion 64 Mobile MT-30	246	2802	NA	NA
AMD Turion 64 Mobile MT-32	286	2753	NA	NA
AMD Turion 64 Mobile MT-34	279	2760	NA	NA
AMD Turion 64 Mobile MT-37	315	2723	NA	NA
AMD Turion 64 X2 Mobile TL-50	400	2636	21.08	$18.99*
AMD Turion 64 X2 Mobile TL-52	384	2655	NA	NA
AMD Turion 64 X2 Mobile TL-56	514	2542	36.88	$13.95*
AMD Turion 64 X2 Mobile TL-58	577	2495	NA	NA
AMD Turion 64 X2 Mobile TL-60	577	2494	36.19	$15.95*
AMD Turion 64 X2 Mobile TL-62	738	2353	25.44	$29.00*
AMD Turion 64 X2 Mobile TL-64	692	2396	17.58	$39.39*
AMD Turion 64 X2 Mobile TL-66	627	2446	7.04	$89.00*
AMD Turion 64 X2 Mobile TL-68	861	2254	9.56	$90.00*
AMD Turion Dual-Core RM-70	561	2511	22.46	$25.00*
AMD Turion Dual-Core RM-72	649	2435	21.63	$29.99*
AMD Turion Dual-Core RM-74	588	2483	NA	NA
AMD Turion Dual-Core RM-75	659	2427	23.99	$27.46*
AMD Turion II Dual-Core Mobile M500	813	2293	NA	NA
AMD Turion II Dual-Core Mobile M520	746	2343	10.80	$69.10*

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion II Dual-Core Mobile M540	912	2220	NA	NA
AMD Turion II N550 Dual-Core	877	2241	NA	NA
AMD Turion II Neo K625 Dual-Core	565	2506	NA	NA
AMD Turion II Neo K685 Dual-Core	684	2405	NA	NA
AMD Turion II Neo N40L Dual-Core	587	2486	NA	NA
AMD Turion II Neo N54L Dual-Core	704	2384	NA	NA
AMD Turion II P520 Dual-Core	790	2311	NA	NA
AMD Turion II P540 Dual-Core	801	2305	16.03	$49.95*
AMD Turion II P560 Dual-Core	818	2284	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	923	2215	34.51	$26.76*
AMD Turion II Ultra Dual-Core Mobile M620	814	2292	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	1,010	2146	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1,011	2142	NA	NA
AMD Turion Neo X2 Dual Core L625	431	2610	NA	NA
AMD Turion X2 Dual Core L510	603	2469	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	497	2558	3.75	$132.56*
AMD Turion X2 Dual Core Mobile RM-76	691	2397	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	634	2445	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	653	2430	2.91	$224.26*
AMD Turion X2 Dual-Core Mobile RM-74	623	2451	41.64	$14.95*
AMD Turion X2 Dual-Core Mobile RM-75	708	2380	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	635	2442	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	530	2528	10.61	$49.95
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	654	2429	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	720	2371	37.91	$18.99*
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	730	2363	16.22	$45.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	658	2428	10.78	$61.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	688	2401	17.23	$39.95*
AMD TurionX2 Dual Core Mobile RM-70	497	2556	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	471	2579	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-85	841	2266	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD V105	184	2880	NA	NA
AMD V140	372	2664	7.45	$49.95*
AMD V160	322	2712	NA	NA
AMD Z-01	308	2729	NA	NA
AMD Z-60 APU	262	2784	NA	NA
Athlon 64 Dual Core 3800+	736	2356	NA	NA
Athlon 64 Dual Core 5000+	850	2261	NA	NA
Athlon 64 Dual Core 5600+	875	2243	NA	NA
Athlon Dual Core 4050e	651	2431	NA	NA
Athlon Dual Core 4450e	681	2406	NA	NA
Athlon Dual Core 4850e	769	2323	NA	NA
Celeron Dual-Core T3000 @ 1.80GHz	603	2468	NA	NA
Celeron Dual-Core T3100 @ 1.90GHz	512	2543	16.01	$32.00*
Celeron Dual-Core T3300 @ 2.00GHz	674	2412	45.02	$14.97*
Celeron Dual-Core T3500 @ 2.10GHz	786	2317	NA	NA
Dual-Core AMD Opteron 1220 SE	748	2341	NA	NA
HP Hexa-Core 2.0GHz	1,741	1691	3.45	$504.27*
Intel 2.80GHz	341	2695	NA	NA
Intel Atom 230 @ 1.60GHz	210	2846	NA	NA
Intel Atom 330 @ 1.60GHz	371	2666	NA	NA
Intel Atom C2338 @ 1.74GHz	584	2489	NA	NA
Intel Atom C2358 @ 1.74GHz	625	2450	NA	NA
Intel Atom C2538 @ 2.40GHz	1,086	2083	10.44	$104.00*
Intel Atom C2550 @ 2.40GHz	1,331	1908	NA	NA
Intel Atom C2558 @ 2.40GHz	1,410	1865	10.37	$136.00*
Intel Atom C2750 @ 2.40GHz	2,401	1400	10.35	$232.00*
Intel Atom C2750 @ 2.41GHz	2,174	1494	NA	NA
Intel Atom C2758 @ 2.40GHz	2,056	1538	9.57	$214.86*
Intel Atom C3538 @ 2.10GHz	1,596	1776	21.28	$75.00*
Intel Atom C3558 @ 2.20GHz	1,650	1734	19.19	$86.00*
Intel Atom C3758 @ 2.20GHz	4,675	911	24.22	$193.00*
Intel Atom C3858 @ 2.00GHz	3,154	1181	9.50	$332.00*
Intel Atom C3958 @ 2.00GHz	4,281	963	9.53	$449.00*
Intel Atom D410 @ 1.66GHz	162	2912	0.26	$635.99*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom D425 @ 1.80GHz	222	2898	0.22	$992.98*
Intel Atom D525 @ 1.80GHz	421	2619	NA	NA
Intel Atom D2500 @ 1.86GHz	268	2772	NA	NA
Intel Atom D2550 @ 1.86GHz	448	2595	NA	NA
Intel Atom D2560 @ 2.00GHz	433	2607	NA	NA
Intel Atom D2700 @ 2.13GHz	481	2570	NA	NA
Intel Atom D2701 @ 2.13GHz	438	2600	NA	NA
Intel Atom E3815 @ 1.46GHz	105	2977	0.52	$199.99
Intel Atom E3825 @ 1.33GHz	385	2653	5.47	$70.32*
Intel Atom E3826 @ 1.46GHz	256	2792	NA	NA
Intel Atom E3827 @ 1.74GHz	515	2541	NA	NA
Intel Atom E3840 @ 1.91GHz	704	2385	NA	NA
Intel Atom E3845 @ 1.91GHz	962	2182	NA	NA
Intel Atom E3900 @ 1.60GHz	1,953	1584	NA	NA
Intel Atom E3940 @ 1.60GHz	1,940	1594	NA	NA
Intel Atom E3950 @ 1.60GHz	2,147	1504	NA	NA
Intel Atom N270 @ 1.60GHz	175	2895	NA	NA
Intel Atom N280 @ 1.66GHz	181	2887	NA	NA
Intel Atom N435 @ 1.33GHz	153	2930	NA	NA
Intel Atom N450 @ 1.66GHz	177	2893	NA	NA
Intel Atom N455 @ 1.66GHz	162	2914	NA	NA
Intel Atom N470 @ 1.83GHz	224	2837	NA	NA
Intel Atom N475 @ 1.83GHz	179	2889	NA	NA
Intel Atom N550 @ 1.50GHz	316	2721	3.67	$86.00*
Intel Atom N570 @ 1.66GHz	335	2703	3.89	$86.00*
Intel Atom N2100 @ 1.60GHz	188	2875	NA	NA
Intel Atom N2600 @ 1.60GHz	323	2711	NA	NA
Intel Atom N2800 @ 1.86GHz	385	2652	NA	NA
Intel Atom S1260 @ 2.00GHz	596	2472	9.31	$64.00*
Intel Atom T5700 @ 1.70GHz	1,326	1917	NA	NA
Intel Atom x5-E3930 @ 1.30GHz	993	2159	NA	NA
Intel Atom x5-E8000 @ 1.04GHz	1,074	2089	NA	NA
Intel Atom x5-Z8300 @ 1.44GHz	815	2291	6.13	$132.99*
Intel Atom x5-Z8330 @ 1.44GHz	685	2404	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom x5-Z8350 @ 1.44GHz	938	2014	44.19	$21.00*
Intel Atom x5-Z8550 @ 1.44GHz	1,171	2027	NA	NA
Intel Atom x7-Z8700 @ 1.60GHz	1,325	1918	18.00	$73.63*
Intel Atom x7-Z8750 @ 1.60GHz	1,373	1885	NA	NA
Intel Atom Z520 @ 1.33GHz	156	2923	NA	NA
Intel Atom Z530 @ 1.60GHz	183	2883	NA	NA
Intel Atom Z670 @ 1.50GHz	158	2919	NA	NA
Intel Atom Z2760 @ 1.80GHz	375	2661	NA	NA
Intel Atom Z3735D @ 1.33GHz	540	2523	NA	NA
Intel Atom Z3735E @ 1.33GHz	557	2514	4.76	$117.00*
Intel Atom Z3735F @ 1.33GHz	526	2530	1.05	$500.00*
Intel Atom Z3735G @ 1.33GHz	541	2522	NA	NA
Intel Atom Z3736F @ 1.33GHz	511	2544	NA	NA
Intel Atom Z3740 @ 1.33GHz	594	2475	NA	NA
Intel Atom Z3740D @ 1.33GHz	614	2459	NA	NA
Intel Atom Z3745 @ 1.33GHz	617	2457	20.56	$30.00*
Intel Atom Z3745D @ 1.33GHz	585	2488	NA	NA
Intel Atom Z3770 @ 1.46GHz	743	2348	4.97	$149.44*
Intel Atom Z3770D @ 1.49GHz	488	2562	NA	NA
Intel Atom Z3775 @ 1.46GHz	753	2335	1.51	$500.00*
Intel Atom Z3775D @ 1.49GHz	794	2310	NA	NA
Intel Atom Z3795 @ 1.60GHz	1,115	2061	NA	NA
Intel Celeron 1.70GHz	101	2980	NA	NA
Intel Celeron 1.80GHz	96	2983	NA	NA
Intel Celeron 2.00GHz	125	2959	NA	NA
Intel Celeron 2.13GHz	166	2905	NA	NA
Intel Celeron 2.20GHz	139	2948	NA	NA
Intel Celeron 2.26GHz	182	2886	NA	NA
Intel Celeron 2.30GHz	148	2936	NA	NA
Intel Celeron 2.40GHz	143	2942	NA	NA
Intel Celeron 2.50GHz	164	2908	NA	NA
Intel Celeron 2.53GHz	169	2903	NA	NA
Intel Celeron 2.60GHz	143	2941	NA	NA
Intel Celeron 2.66GHz	173	2898	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 2.70GHz	159	2947	NA	NA
Intel Celeron 2.93GHz	230	2830	NA	NA
Intel Celeron 3.06GHz	234	2822	NA	NA
Intel Celeron 3.20GHz	267	2776	NA	NA
Intel Celeron 3.33GHz	263	2781	NA	NA
Intel Celeron 215 @ 1.33GHz	174	2897	NA	NA
Intel Celeron 220 @ 1.20GHz	209	2850	NA	NA
Intel Celeron 420 @ 1.60GHz	293	2743	22.53	$13.00*
Intel Celeron 430 @ 1.80GHz	304	2734	5.07	$59.95*
Intel Celeron 440 @ 2.00GHz	368	2668	7.37	$49.99*
Intel Celeron 450 @ 2.20GHz	433	2606	32.11	$13.50*
Intel Celeron 530 @ 1.73GHz	287	2751	22.09	$13.00*
Intel Celeron 540 @ 1.86GHz	348	2689	NA	NA
Intel Celeron 550 @ 2.00GHz	378	2659	6.87	$54.95*
Intel Celeron 560 @ 2.13GHz	365	2672	5.21	$69.95*
Intel Celeron 570 @ 2.26GHz	344	2693	NA	NA
Intel Celeron 723 @ 1.20GHz	213	2845	NA	NA
Intel Celeron 743 @ 1.30GHz	245	2804	NA	NA
Intel Celeron 807 @ 1.50GHz	392	2647	NA	NA
Intel Celeron 807UE @ 1.00GHz	210	2849	NA	NA
Intel Celeron 827E @ 1.40GHz	371	2667	NA	NA
Intel Celeron 847 @ 1.10GHz	463	2586	1.47	$315.00*
Intel Celeron 847E @ 1.10GHz	603	2467	NA	NA
Intel Celeron 857 @ 1.20GHz	625	2449	NA	NA
Intel Celeron 867 @ 1.30GHz	562	2510	18.72	$29.99*
Intel Celeron 877 @ 1.40GHz	713	2374	NA	NA
Intel Celeron 887 @ 1.50GHz	722	2370	NA	NA
Intel Celeron 900 @ 2.20GHz	392	2648	20.62	$18.99*
Intel Celeron 925 @ 2.30GHz	433	2608	NA	NA
Intel Celeron 1000M @ 1.80GHz	1,009	2147	NA	NA
Intel Celeron 1000MHz	139	2946	NA	NA
Intel Celeron 1005M @ 1.90GHz	1,058	2102	NA	NA
Intel Celeron 1007U @ 1.50GHz	723	2368	3.91	$184.99*
Intel Celeron 1017U @ 1.60GHz	949	2191	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 1019Y @ 1.00GHz	770	2498	NA	NA
Intel Celeron 1020M @ 2.10GHz	1,275	1952	NA	NA
Intel Celeron 1037U @ 1.80GHz	947	2193	NA	NA
Intel Celeron 1047UE @ 1.40GHz	748	2340	NA	NA
Intel Celeron 1100MHz	113	2973	7.55	$15.00*
Intel Celeron 1200MHz	159	2918	NA	NA
Intel Celeron 2000E @ 2.20GHz	1,607	1768	NA	NA
Intel Celeron 2002E @ 1.50GHz	1,091	2078	12.68	$86.00*
Intel Celeron 2950M @ 2.00GHz	1,282	1946	NA	NA
Intel Celeron 2955U @ 1.40GHz	745	2344	NA	NA
Intel Celeron 2957U @ 1.40GHz	806	2298	NA	NA
Intel Celeron 2961Y @ 1.10GHz	732	2362	NA	NA
Intel Celeron 2970M @ 2.20GHz	1,501	1828	NA	NA
Intel Celeron 2980U @ 1.60GHz	1,056	2105	NA	NA
Intel Celeron 2981U @ 1.60GHz	991	2160	NA	NA
Intel Celeron 3205U @ 1.50GHz	920	2219	3.20	$287.04*
Intel Celeron 3215U @ 1.70GHz	1,102	2068	NA	NA
Intel Celeron 3755U @ 1.70GHz	1,182	2018	NA	NA
Intel Celeron 3765U @ 1.90GHz	1,286	1940	NA	NA
Intel Celeron 3855U @ 1.60GHz	1,199	2002	NA	NA
Intel Celeron 3865U @ 1.80GHz	1,264	1959	NA	NA
Intel Celeron 3867U @ 1.80GHz	1,467	1841	13.71	$107.00*
Intel Celeron 3955U @ 2.00GHz	1,474	1836	NA	NA
Intel Celeron 3965U @ 2.20GHz	1,627	1748	15.21	$107.00*
Intel Celeron 3965Y @ 1.50GHz	1,220	1992	11.40	$107.00*
Intel Celeron 4205U @ 1.80GHz	1,251	1966	11.69	$107.00*
Intel Celeron 4305UE @ 2.00GHz	1,950	1585	NA	NA
Intel Celeron 5205U @ 1.90GHz	1,451	1847	13.56	$107.00*
Intel Celeron @ 1.30GHz	548	2518	NA	NA
Intel Celeron B710 @ 1.60GHz	106	2976	NA	NA
Intel Celeron B800 @ 1.50GHz	673	2413	26.92	$24.99*
Intel Celeron B810 @ 1.60GHz	775	2320	9.69	$79.95*
Intel Celeron B815 @ 1.60GHz	648	2436	NA	NA
Intel Celeron B820 @ 1.70GHz	755	2333	25.79	$29.29*

CPU Name	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (USD)
Intel Celeron B830 @ 1.80GHz	810	2290	16.62	$49.99*
Intel Celeron D 347 @ 3.06GHz	232	2826	NA	NA
Intel Celeron D 352 @ 3.20GHz	283	2756	NA	NA
Intel Celeron D 356 @ 3.33GHz	251	2799	NA	NA
Intel Celeron D 360 @ 3.46GHz	372	2665	NA	NA
Intel Celeron D 420 @ 1.60GHz	313	2725	NA	NA
Intel Celeron E1200 @ 1.60GHz	492	2559	7.03	$70.00
Intel Celeron E1400 @ 2.00GHz	703	2387	50.24	$14.00
Intel Celeron E1500 @ 2.20GHz	649	2433	33.02	$19.65*
Intel Celeron E1600 @ 2.40GHz	712	2375	NA	NA
Intel Celeron E3200 @ 2.40GHz	786	2316	39.32	$19.99*
Intel Celeron E3300 @ 2.50GHz	805	2300	18.29	$44.00*
Intel Celeron E3400 @ 2.60GHz	864	2250	29.79	$29.00*
Intel Celeron E3500 @ 2.70GHz	935	2202	44.54	$21.00*
Intel Celeron G440 @ 1.60GHz	426	2615	8.52	$49.99*
Intel Celeron G460 @ 1.80GHz	483	2567	8.78	$55.00*
Intel Celeron G465 @ 1.90GHz	480	2571	12.00	$40.00*
Intel Celeron G470 @ 2.00GHz	691	2398	19.67	$35.15*
Intel Celeron G530 @ 2.40GHz	1,101	2069	27.54	$39.99*
Intel Celeron G530T @ 2.00GHz	1,055	2107	62.11	$16.99*
Intel Celeron G540 @ 2.50GHz	1,044	2116	94.61	$11.03*
Intel Celeron G540T @ 2.10GHz	1,174	2023	NA	NA
Intel Celeron G550 @ 2.60GHz	1,295	1932	26.44	$49.00*
Intel Celeron G550T @ 2.20GHz	1,102	2067	NA	NA
Intel Celeron G555 @ 2.70GHz	1,268	1955	32.52	$39.00*
Intel Celeron G1101 @ 2.27GHz	1,086	2084	54.92	$19.77*
Intel Celeron G1610 @ 2.60GHz	1,453	1846	39.26	$37.00*
Intel Celeron G1610T @ 2.30GHz	1,362	1890	90.91	$14.98*
Intel Celeron G1620 @ 2.70GHz	1,557	1790	17.50	$88.98*
Intel Celeron G1620T @ 2.40GHz	1,507	1823	35.88	$42.00*
Intel Celeron G1630 @ 2.80GHz	1,646	1739	32.92	$49.99*
Intel Celeron G1820 @ 2.70GHz	1,605	1769	53.53	$29.99*
Intel Celeron G1820T @ 2.40GHz	1,614	1759	38.43	$42.00*
Intel Celeron G1820TE @ 2.20GHz	1,115	2062	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G1830 @ 2.80GHz	1,576	1847	16.98	$94.95*
Intel Celeron G1840T @ 2.50GHz	1,576	1783	NA	NA
Intel Celeron G1850 @ 2.90GHz	1,895	1620	23.69	$79.99*
Intel Celeron G3900 @ 2.80GHz	2,217	1472	16.42	$135.04
Intel Celeron G3900E @ 2.40GHz	2,034	1552	19.01	$107.00*
Intel Celeron G3900T @ 2.60GHz	2,199	1478	19.56	$112.46*
Intel Celeron G3900TE @ 2.30GHz	1,967	1581	46.84	$42.00*
Intel Celeron G3920 @ 2.90GHz	2,265	1458	19.70	$114.99*
Intel Celeron G3930 @ 2.90GHz	2,299	1435	29.82	$77.11
Intel Celeron G3930T @ 2.70GHz	2,109	1518	52.79	$39.95*
Intel Celeron G3930TE @ 2.70GHz	2,218	1471	52.82	$42.00*
Intel Celeron G3950 @ 3.00GHz	2,369	1409	21.72	$109.04*
Intel Celeron G4900 @ 3.10GHz	2,408	1397	13.70	$175.73
Intel Celeron G4900T @ 2.90GHz	2,255	1459	53.70	$42.00*
Intel Celeron G4920 @ 3.20GHz	2,284	1441	37.49	$60.93
Intel Celeron G4930 @ 3.20GHz	2,573	1343	53.62	$47.99
Intel Celeron G4930T @ 3.00GHz	2,224	1469	52.95	$42.00*
Intel Celeron G5900 @ 3.40GHz	2,759	1283	50.17	$54.99
Intel Celeron G5905 @ 3.50GHz	2,862	1263	57.31	$49.94
Intel Celeron J1750 @ 2.41GHz	595	2473	NA	NA
Intel Celeron J1800 @ 2.41GHz	611	2461	NA	NA
Intel Celeron J1850 @ 1.99GHz	942	2197	NA	NA
Intel Celeron J1900 @ 1.99GHz	1,120	2057	NA	NA
Intel Celeron J3060 @ 1.60GHz	696	2393	NA	NA
Intel Celeron J3160 @ 1.60GHz	1,318	1923	NA	NA
Intel Celeron J3355 @ 2.00GHz	1,238	1975	NA	NA
Intel Celeron J3455 @ 1.50GHz	2,267	1455	7.69	$295.00
Intel Celeron J3455E @ 1.50GHz	2,457	1378	NA	NA
Intel Celeron J4005 @ 2.00GHz	1,658	1730	13.42	$123.54
Intel Celeron J4025 @ 2.00GHz	1,946	1588	NA	NA
Intel Celeron J4105 @ 1.50GHz	2,969	1231	27.75	$107.00*
Intel Celeron J4115 @ 1.80GHz	2,767	1279	NA	NA
Intel Celeron J4125 @ 2.00GHz	3,184	1170	NA	NA
Intel Celeron M 1.00GHz	149	2935	0.60	$246.57*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron M 1.30GHz	205	2852	NA	NA
Intel Celeron M 1.60GHz	224	2836	NA	NA
Intel Celeron M 1.70GHz	252	2798	NA	NA
Intel Celeron M 360 1.40GHz	221	2839	NA	NA
Intel Celeron M 410 @ 1.46GHz	123	2960	NA	NA
Intel Celeron M 420 @ 1.60GHz	139	2947	NA	NA
Intel Celeron M 430 @ 1.73GHz	169	2901	NA	NA
Intel Celeron M 440 @ 1.86GHz	155	2925	NA	NA
Intel Celeron M 443 @ 1.20GHz	125	2958	NA	NA
Intel Celeron M 450 @ 2.00GHz	230	2831	NA	NA
Intel Celeron M 520 @ 1.60GHz	242	2809	NA	NA
Intel Celeron M 530 @ 1.73GHz	338	2698	NA	NA
Intel Celeron M 723 @ 1.20GHz	267	2777	NA	NA
Intel Celeron M 900MHz	123	2961	NA	NA
Intel Celeron M 1300MHz	197	2860	NA	NA
Intel Celeron M 1500MHz	217	2842	NA	NA
Intel Celeron N2805 @ 1.46GHz	335	2702	NA	NA
Intel Celeron N2806 @ 1.60GHz	486	2564	NA	NA
Intel Celeron N2807 @ 1.58GHz	461	2588	NA	NA
Intel Celeron N2808 @ 1.58GHz	509	2546	NA	NA
Intel Celeron N2810 @ 2.00GHz	465	2582	3.32	$139.99*
Intel Celeron N2815 @ 1.86GHz	481	2568	NA	NA
Intel Celeron N2820 @ 2.13GHz	434	2604	2.07	$209.99*
Intel Celeron N2830 @ 2.16GHz	567	2504	3.78	$149.99*
Intel Celeron N2840 @ 2.16GHz	587	2484	NA	NA
Intel Celeron N2910 @ 1.60GHz	672	2415	NA	NA
Intel Celeron N2920 @ 1.86GHz	887	2234	NA	NA
Intel Celeron N2930 @ 1.83GHz	988	2162	NA	NA
Intel Celeron N2940 @ 1.83GHz	1,065	2097	NA	NA
Intel Celeron N3000 @ 1.04GHz	649	2434	NA	NA
Intel Celeron N3010 @ 1.04GHz	579	2492	NA	NA
Intel Celeron N3050 @ 1.60GHz	576	2499	4.84	$119.00
Intel Celeron N3060 @ 1.60GHz	662	2423	2.42	$274.00
Intel Celeron N3150 @ 1.60GHz	1,190	2008	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron N3160 @ 1.60GHz	1,166	2029	5.84	$349.00*
Intel Celeron N3450 @ 1.10GHz	1,935	1597	10.45	$185.08*
Intel Celeron N4000 @ 1.10GHz	1,462	1844	13.66	$107.00*
Intel Celeron N4000C @ 1.10GHz	1,596	1777	NA	NA
Intel Celeron N4020 @ 1.10GHz	1,658	1731	NA	NA
Intel Celeron N4100 @ 1.10GHz	2,456	1379	22.96	$107.00*
Intel Celeron N4120 @ 1.10GHz	2,481	1368	NA	NA
Intel Celeron P4500 @ 1.87GHz	709	2377	NA	NA
Intel Celeron P4505 @ 1.87GHz	689	2399	NA	NA
Intel Celeron P4600 @ 2.00GHz	700	2391	NA	NA
Intel Celeron SU2300 @ 1.20GHz	422	2618	NA	NA
Intel Celeron T1600 @ 1.66GHz	481	2569	24.06	$19.99*
Intel Celeron U1900 @ 1.99GHz	1,028	2127	NA	NA
Intel Celeron U3400 @ 1.07GHz	473	2578	NA	NA
Intel Celeron U3600 @ 1.20GHz	560	2512	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	546	2520	3.41	$159.95*
Intel Core2 Duo E4400 @ 2.00GHz	662	2424	13.24	$49.99*
Intel Core2 Duo E4500 @ 2.20GHz	711	2376	9.99	$71.25*
Intel Core2 Duo E4600 @ 2.40GHz	744	2346	4.71	$157.95*
Intel Core2 Duo E4700 @ 2.60GHz	803	2303	29.76	$26.99*
Intel Core2 Duo E6300 @ 1.86GHz	521	2534	40.09	$12.99*
Intel Core2 Duo E6320 @ 1.86GHz	524	2532	10.48	$49.99*
Intel Core2 Duo E6400 @ 2.13GHz	801	2304	40.29	$19.89*
Intel Core2 Duo E6420 @ 2.13GHz	742	2351	3.91	$189.95*
Intel Core2 Duo E6540 @ 2.33GHz	808	2294	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	883	2237	59.07	$14.95*
Intel Core2 Duo E6600 @ 2.40GHz	864	2251	45.68	$18.91
Intel Core2 Duo E6700 @ 2.66GHz	1,033	2124	34.44	$29.99*
Intel Core2 Duo E6750 @ 2.66GHz	986	2163	95.73	$10.30*
Intel Core2 Duo E6850 @ 3.00GHz	1,123	2053	22.46	$49.99*
Intel Core2 Duo E7200 @ 2.53GHz	963	2181	19.65	$49.00*
Intel Core2 Duo E7300 @ 2.66GHz	940	2198	78.67	$11.95*
Intel Core2 Duo E7400 @ 2.80GHz	972	2174	33.52	$28.99*
Intel Core2 Duo E7500 @ 2.93GHz	1,100	2071	79.13	$13.90*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo E7600 @ 3.06GHz	1,136	2047	9.48	$119.95*
Intel Core2 Duo E8135 @ 2.66GHz	1,073	2091	NA	NA
Intel Core2 Duo E8200 @ 2.66GHz	996	2157	19.93	$49.99*
Intel Core2 Duo E8235 @ 2.80GHz	1,186	2012	NA	NA
Intel Core2 Duo E8290 @ 2.83GHz	1,408	1867	NA	NA
Intel Core2 Duo E8300 @ 2.83GHz	1,027	2128	51.40	$19.99*
Intel Core2 Duo E8335 @ 2.66GHz	1,172	2024	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	1,216	1995	NA	NA
Intel Core2 Duo E8400 @ 3.00GHz	1,164	2031	32.78	$35.50*
Intel Core2 Duo E8435 @ 3.06GHz	1,213	1997	20.22	$59.99*
Intel Core2 Duo E8500 @ 3.16GHz	1,238	1977	9.52	$129.95*
Intel Core2 Duo E8600 @ 3.33GHz	1,349	1897	9.00	$149.95
Intel Core2 Duo L7100 @ 1.20GHz	476	2575	NA	NA
Intel Core2 Duo L7300 @ 1.40GHz	550	2516	NA	NA
Intel Core2 Duo L7400 @ 1.50GHz	516	2540	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	575	2500	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	607	2465	NA	NA
Intel Core2 Duo L7800 @ 2.00GHz	680	2408	NA	NA
Intel Core2 Duo L9300 @ 1.60GHz	615	2458	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	865	2248	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	694	2395	34.73	$19.99*
Intel Core2 Duo P7370 @ 2.00GHz	790	2312	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	783	2318	19.58	$39.99*
Intel Core2 Duo P7550 @ 2.26GHz	900	2227	3.91	$229.99*
Intel Core2 Duo P7570 @ 2.26GHz	926	2212	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	820	2283	2.76	$297.01*
Intel Core2 Duo P8600 @ 2.40GHz	827	2273	16.82	$49.18*
Intel Core2 Duo P8700 @ 2.53GHz	921	2218	20.24	$45.49*
Intel Core2 Duo P8800 @ 2.66GHz	839	2269	14.72	$56.99*
Intel Core2 Duo P9300 @ 2.26GHz	909	2222	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	933	2203	0.93	$998.99*
Intel Core2 Duo P9600 @ 2.53GHz	972	2171	9.82	$99.00*
Intel Core2 Duo P9600 @ 2.66GHz	1,092	2077	NA	NA
Intel Core2 Duo P9700 @ 2.80GHz	1,160	2035	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo SL9400 @ 1.86GHz	772	2414	4.88	$253.00*
Intel Core2 Duo SU9400 @ 1.40GHz	520	2535	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	450	2594	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	477	2573	5.31	$89.95*
Intel Core2 Duo T5270 @ 1.40GHz	437	2601	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	635	2440	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	538	2524	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	504	2549	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	504	2550	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	548	2517	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	587	2485	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	516	2538	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	671	2417	67.13	$9.99*
Intel Core2 Duo T5800 @ 2.00GHz	626	2448	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	705	2382	44.33	$15.90*
Intel Core2 Duo T5870 @ 2.00GHz	733	2361	NA	NA
Intel Core2 Duo T5900 @ 2.20GHz	579	2493	NA	NA
Intel Core2 Duo T6400 @ 2.00GHz	704	2383	46.97	$14.99*
Intel Core2 Duo T6500 @ 2.10GHz	686	2403	45.76	$14.99*
Intel Core2 Duo T6570 @ 2.10GHz	716	2373	18.61	$38.50*
Intel Core2 Duo T6600 @ 2.20GHz	740	2352	39.13	$18.90*
Intel Core2 Duo T6670 @ 2.20GHz	750	2337	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	613	2460	40.90	$14.99*
Intel Core2 Duo T7200 @ 2.00GHz	717	2372	12.15	$59.00*
Intel Core2 Duo T7250 @ 2.00GHz	701	2390	3.48	$201.48*
Intel Core2 Duo T7300 @ 2.00GHz	723	2369	16.08	$44.95
Intel Core2 Duo T7400 @ 2.16GHz	743	2347	NA	NA
Intel Core2 Duo T7500 @ 2.20GHz	818	2285	19.03	$42.99*
Intel Core2 Duo T7600 @ 2.33GHz	758	2331	7.58	$99.95*
Intel Core2 Duo T7700 @ 2.40GHz	818	2286	16.38	$49.95
Intel Core2 Duo T7800 @ 2.60GHz	932	2205	1.53	$607.99*
Intel Core2 Duo T8100 @ 2.10GHz	750	2338	0.75	$999.99*
Intel Core2 Duo T8300 @ 2.40GHz	871	2244	7.99	$108.95*
Intel Core2 Duo T9300 @ 2.50GHz	983	2165	12.29	$79.99*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T9400 @ 2.53GHz	926	2042	46.50	$34.95
Intel Core2 Duo T9550 @ 2.66GHz	805	2299	2.69	$298.95*
Intel Core2 Duo T9600 @ 2.80GHz	1,074	2090	18.24	$58.88
Intel Core2 Duo T9800 @ 2.93GHz	1,172	2026	2.76	$423.89*
Intel Core2 Duo T9900 @ 3.06GHz	1,190	2007	2.98	$398.95*
Intel Core2 Duo U7300 @ 1.30GHz	509	2547	NA	NA
Intel Core2 Duo U7500 @ 1.06GHz	366	2670	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	350	2686	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	345	2691	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	485	2565	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	609	2464	NA	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	2,267	1454	2.02	$1,125.00*
Intel Core2 Extreme Q6850 @ 3.00GHz	2,187	1489	1.46	$1,495.95*
Intel Core2 Extreme Q9200 @ 2.40GHz	2,011	1560	NA	NA
Intel Core2 Extreme Q9300 @ 2.53GHz	1,810	1662	NA	NA
Intel Core2 Extreme X6800 @ 2.93GHz	1,004	2153	3.81	$263.64*
Intel Core2 Extreme X7800 @ 2.60GHz	1,138	2046	NA	NA
Intel Core2 Extreme X7900 @ 2.80GHz	1,018	2135	6.79	$149.95
Intel Core2 Extreme X9000 @ 2.80GHz	1,252	1965	3.05	$409.95*
Intel Core2 Extreme X9100 @ 3.06GHz	1,162	2033	1.37	$851.00*
Intel Core2 Extreme X9650 @ 3.00GHz	2,476	1372	2.88	$859.99*
Intel Core2 Extreme X9750 @ 3.16GHz	2,348	1417	NA	NA
Intel Core2 Extreme X9770 @ 3.20GHz	2,622	1332	1.63	$1,608.95*
Intel Core2 Extreme X9775 @ 3.20GHz	2,780	1275	1.54	$1,805.95*
Intel Core2 Quad Q6600 @ 2.40GHz	1,752	1687	3.38	$518.00
Intel Core2 Quad Q6700 @ 2.66GHz	2,036	1549	46.23	$44.04*
Intel Core2 Quad Q8200 @ 2.33GHz	1,772	1680	13.01	$136.26*
Intel Core2 Quad Q8300 @ 2.50GHz	1,786	1672	35.72	$49.99*
Intel Core2 Quad Q8400 @ 2.66GHz	1,991	1568	8.66	$229.95*
Intel Core2 Quad Q9000 @ 2.00GHz	1,421	1859	3.65	$389.00*
Intel Core2 Quad Q9100 @ 2.26GHz	1,923	1602	4.98	$385.89*
Intel Core2 Quad Q9300 @ 2.50GHz	1,969	1579	27.74	$71.00
Intel Core2 Quad Q9400 @ 2.66GHz	2,074	1530	54.57	$38.01
Intel Core2 Quad Q9450 @ 2.66GHz	2,035	1550	57.00	$35.70*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Quad Q9500 @ 2.83GHz	2,166	1496	44.24	$49.01*
Intel Core2 Quad Q9550 @ 2.83GHz	2,273	1451	37.99	$59.83*
Intel Core2 Quad Q9650 @ 3.00GHz	2,355	1415	17.00	$138.58
Intel Core2 Solo U2100 @ 1.06GHz	233	2823	NA	NA
Intel Core2 Solo U3500 @ 1.40GHz	265	2779	NA	NA
Intel Core 860 @ 2.80GHz	2,754	1285	41.73	$65.99*
Intel Core Duo L2300 @ 1.50GHz	387	2650	NA	NA
Intel Core Duo L2400 @ 1.66GHz	348	2688	NA	NA
Intel Core Duo L2500 @ 1.83GHz	404	2632	NA	NA
Intel Core Duo T2050 @ 1.60GHz	309	2728	NA	NA
Intel Core Duo T2250 @ 1.73GHz	352	2684	NA	NA
Intel Core Duo T2300 @ 1.66GHz	335	2701	NA	NA
Intel Core Duo T2350 @ 1.86GHz	364	2673	NA	NA
Intel Core Duo T2400 @ 1.83GHz	356	2682	22.27	$16.00*
Intel Core Duo T2450 @ 2.00GHz	383	2657	NA	NA
Intel Core Duo T2500 @ 2.00GHz	400	2640	3.33	$119.99*
Intel Core Duo T2600 @ 2.16GHz	418	2621	NA	NA
Intel Core Duo T2700 @ 2.33GHz	498	2552	NA	NA
Intel Core Duo U2400 @ 1.06GHz	255	2793	NA	NA
Intel Core Duo U2500 @ 1.20GHz	220	2840	NA	NA
Intel Core i3-330E @ 2.13GHz	1,260	1963	NA	NA
Intel Core i3-330M @ 2.13GHz	961	2183	6.41	$149.95
Intel Core i3-330UM @ 1.20GHz	666	2418	NA	NA
Intel Core i3-350M @ 2.27GHz	1,055	2106	30.99	$34.05*
Intel Core i3-370M @ 2.40GHz	1,121	2055	45.17	$24.81
Intel Core i3-380M @ 2.53GHz	1,131	2050	22.65	$49.95
Intel Core i3-380UM @ 1.33GHz	708	2379	NA	NA
Intel Core i3-390M @ 2.67GHz	1,231	1985	31.60	$38.95*
Intel Core i3-530 @ 2.93GHz	1,438	1853	27.66	$52.00*
Intel Core i3-540 @ 3.07GHz	1,504	1825	8.36	$179.95*
Intel Core i3-550 @ 3.20GHz	1,548	1797	9.22	$167.95
Intel Core i3-560 @ 3.33GHz	1,626	1750	9.04	$179.95*
Intel Core i3-1000NG4 @ 1.10GHz	4,326	957	NA	NA
Intel Core i3-1005G1 @ 1.20GHz	5,263	842	18.73	$281.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-2100 @ 3.10GHz	1,736	1637	71.48	$25.00
Intel Core i3-2102 @ 3.10GHz	2,029	1554	34.98	$58.00*
Intel Core i3-2105 @ 3.10GHz	1,814	1659	15.78	$114.99*
Intel Core i3-2120 @ 3.30GHz	1,907	1609	14.13	$135.00
Intel Core i3-2120T @ 2.60GHz	1,443	1851	10.31	$140.00*
Intel Core i3-2125 @ 3.30GHz	2,167	1498	15.15	$143.01
Intel Core i3-2130 @ 3.40GHz	1,984	1574	22.63	$87.66*
Intel Core i3-2140 @ 3.50GHz	2,456	1380	NA	NA
Intel Core i3-2310E @ 2.10GHz	1,845	1642	8.20	$225.00*
Intel Core i3-2310M @ 2.10GHz	1,178	2021	30.35	$38.81*
Intel Core i3-2312M @ 2.10GHz	1,369	1886	NA	NA
Intel Core i3-2328M @ 2.20GHz	1,236	1981	13.29	$92.97*
Intel Core i3-2330E @ 2.20GHz	1,823	1653	NA	NA
Intel Core i3-2330M @ 2.20GHz	1,223	1987	13.99	$87.39
Intel Core i3-2332M @ 2.20GHz	1,353	1893	NA	NA
Intel Core i3-2340UE @ 1.30GHz	976	2169	NA	NA
Intel Core i3-2348M @ 2.30GHz	1,234	1982	NA	NA
Intel Core i3-2350M @ 2.30GHz	1,219	1993	33.85	$36.03
Intel Core i3-2357M @ 1.30GHz	866	2247	NA	NA
Intel Core i3-2365M @ 1.40GHz	861	2252	NA	NA
Intel Core i3-2367M @ 1.40GHz	933	2204	NA	NA
Intel Core i3-2370M @ 2.40GHz	1,284	1944	34.70	$36.99*
Intel Core i3-2375M @ 1.50GHz	907	2224	NA	NA
Intel Core i3-2377M @ 1.50GHz	861	2253	NA	NA
Intel Core i3-3110M @ 2.40GHz	1,571	1785	19.65	$79.95*
Intel Core i3-3120M @ 2.50GHz	1,646	1738	42.32	$38.90*
Intel Core i3-3130M @ 2.60GHz	1,824	1651	NA	NA
Intel Core i3-3210 @ 3.20GHz	2,036	1548	10.23	$199.00*
Intel Core i3-3217U @ 1.80GHz	1,179	2019	5.67	$208.00*
Intel Core i3-3217UE @ 1.60GHz	1,362	1889	NA	NA
Intel Core i3-3220 @ 3.30GHz	2,188	1486	35.30	$61.99
Intel Core i3-3220T @ 2.80GHz	1,987	1570	19.87	$100.00
Intel Core i3-3225 @ 3.30GHz	2,178	1490	14.98	$145.38
Intel Core i3-3227U @ 1.90GHz	1,285	1942	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-3229Y @ 1.40GHz	1,094	2107	NA	NA
Intel Core i3-3240T @ 2.90GHz	1,981	1575	NA	NA
Intel Core i3-3245 @ 3.40GHz	2,643	1320	21.49	$122.99*
Intel Core i3-3250 @ 3.50GHz	2,331	1426	42.40	$54.98
Intel Core i3-3250T @ 3.00GHz	2,650	1315	NA	NA
Intel Core i3-4000M @ 2.40GHz	1,699	1708	29.24	$58.11*
Intel Core i3-4005U @ 1.70GHz	1,658	1732	NA	NA
Intel Core i3-4010U @ 1.70GHz	1,647	1737	13.18	$124.95*
Intel Core i3-4010Y @ 1.30GHz	1,310	1926	NA	NA
Intel Core i3-4012Y @ 1.50GHz	1,256	1964	NA	NA
Intel Core i3-4020Y @ 1.50GHz	1,437	1855	NA	NA
Intel Core i3-4025U @ 1.90GHz	1,918	1606	NA	NA
Intel Core i3-4030U @ 1.90GHz	1,878	1627	NA	NA
Intel Core i3-4030Y @ 1.60GHz	1,623	1753	NA	NA
Intel Core i3-4100M @ 2.50GHz	2,362	1413	10.81	$218.57*
Intel Core i3-4110M @ 2.60GHz	2,580	1341	NA	NA
Intel Core i3-4110U @ 1.90GHz	1,853	1639	NA	NA
Intel Core i3-4120U @ 2.00GHz	1,948	1587	NA	NA
Intel Core i3-4130 @ 3.40GHz	3,267	1141	25.53	$127.95
Intel Core i3-4130T @ 2.90GHz	2,848	1266	11.46	$248.56*
Intel Core i3-4150 @ 3.50GHz	3,374	1109	15.08	$223.71*
Intel Core i3-4150T @ 3.00GHz	2,763	1280	12.56	$219.95*
Intel Core i3-4158U @ 2.00GHz	1,718	1699	NA	NA
Intel Core i3-4160 @ 3.60GHz	3,474	1093	18.28	$189.99
Intel Core i3-4160T @ 3.10GHz	3,073	1206	20.49	$149.99*
Intel Core i3-4170 @ 3.70GHz	3,593	1066	1.84	$1,955.59
Intel Core i3-4170T @ 3.20GHz	3,177	1172	15.13	$209.95*
Intel Core i3-4330 @ 3.50GHz	3,573	1072	9.04	$395.27
Intel Core i3-4330T @ 3.00GHz	3,098	1195	NA	NA
Intel Core i3-4330TE @ 2.40GHz	2,500	1361	NA	NA
Intel Core i3-4340 @ 3.60GHz	3,528	1082	19.60	$179.99*
Intel Core i3-4350 @ 3.60GHz	3,163	1179	18.61	$169.99*
Intel Core i3-4350T @ 3.10GHz	2,888	1258	NA	NA
Intel Core i3-4360 @ 3.70GHz	3,577	1071	13.25	$269.95

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-4360T @ 3.20GHz	3,166	1177	NA	NA
Intel Core i3-4370T @ 3.30GHz	3,225	1157	23.37	$138.00*
Intel Core i3-4570T @ 2.90GHz	3,244	1149	NA	NA
Intel Core i3-5005U @ 2.00GHz	2,030	1553	NA	NA
Intel Core i3-5010U @ 2.10GHz	2,170	1495	9.48	$229.00
Intel Core i3-5015U @ 2.10GHz	2,047	1543	NA	NA
Intel Core i3-5020U @ 2.20GHz	2,141	1506	4.67	$459.00*
Intel Core i3-5157U @ 2.50GHz	2,613	1334	NA	NA
Intel Core i3-6006U @ 2.00GHz	2,295	1437	NA	NA
Intel Core i3-6098P @ 3.60GHz	4,178	972	31.24	$133.74*
Intel Core i3-6100 @ 3.70GHz	4,150	979	26.62	$155.89
Intel Core i3-6100E @ 2.70GHz	3,315	1126	NA	NA
Intel Core i3-6100H @ 2.70GHz	3,191	1167	NA	NA
Intel Core i3-6100T @ 3.20GHz	3,649	1057	27.03	$134.99*
Intel Core i3-6100TE @ 2.70GHz	3,354	1113	NA	NA
Intel Core i3-6100U @ 2.30GHz	2,622	1331	4.95	$529.99*
Intel Core i3-6102E @ 1.90GHz	2,349	1416	10.44	$225.00*
Intel Core i3-6157U @ 2.40GHz	2,795	1272	NA	NA
Intel Core i3-6300 @ 3.80GHz	4,475	934	14.92	$299.99*
Intel Core i3-6300T @ 3.30GHz	4,040	999	31.26	$129.23*
Intel Core i3-6320 @ 3.90GHz	4,432	940	8.16	$543.00*
Intel Core i3-7020U @ 2.30GHz	2,564	1347	9.12	$281.00*
Intel Core i3-7100 @ 3.90GHz	4,298	961	40.80	$105.35
Intel Core i3-7100H @ 3.00GHz	3,460	1094	15.38	$225.00*
Intel Core i3-7100T @ 3.40GHz	3,818	1030	10.55	$362.00*
Intel Core i3-7100U @ 2.40GHz	2,716	1297	11.33	$239.82*
Intel Core i3-7101TE @ 3.40GHz	4,003	1004	34.21	$117.00*
Intel Core i3-7102E @ 2.10GHz	2,521	1355	11.21	$225.00*
Intel Core i3-7130U @ 2.70GHz	3,015	1218	6.55	$459.99*
Intel Core i3-7167U @ 2.80GHz	3,489	1088	NA	NA
Intel Core i3-7300 @ 4.00GHz	4,778	901	29.86	$159.99*
Intel Core i3-7300T @ 3.50GHz	4,159	977	22.90	$181.59*
Intel Core i3-7320 @ 4.10GHz	4,862	889	26.61	$182.72*
Intel Core i3-7350K @ 4.20GHz	4,804	897	31.81	$150.99

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-8100 @ 3.60GHz	6,162	732	49.74	$123.89
Intel Core i3-8100T @ 3.10GHz	5,311	829	41.17	$129.00
Intel Core i3-8109U @ 3.00GHz	4,385	948	7.15	$612.90
Intel Core i3-8121U @ 2.20GHz	4,340	954	14.97	$290.00
Intel Core i3-8130U @ 2.20GHz	3,664	1055	13.04	$281.00*
Intel Core i3-8145U @ 2.10GHz	3,777	1032	13.44	$281.00*
Intel Core i3-8145UE @ 2.20GHz	4,140	981	14.73	$281.00*
Intel Core i3-8300 @ 3.70GHz	6,317	711	35.22	$179.37
Intel Core i3-8300T @ 3.20GHz	5,827	777	37.54	$155.20*
Intel Core i3-8350K @ 4.00GHz	7,017	619	35.31	$198.75*
Intel Core i3-9100 @ 3.60GHz	6,726	658	61.15	$109.99
Intel Core i3-9100F @ 3.60GHz	6,821	647	74.18	$91.95
Intel Core i3-9100T @ 3.10GHz	5,574	795	45.69	$122.00*
Intel Core i3-9300 @ 3.70GHz	7,267	585	38.25	$189.99*
Intel Core i3-9300T @ 3.20GHz	6,367	705	44.52	$143.00*
Intel Core i3-9320 @ 3.70GHz	7,358	572	45.42	$162.00*
Intel Core i3-9350K @ 4.00GHz	7,797	535	42.38	$184.00*
Intel Core i3-9350KF @ 4.00GHz	7,913	522	48.11	$164.49
Intel Core i3-10100 @ 3.60GHz	8,933	454	77.95	$114.59
Intel Core i3-10100F @ 3.60GHz	9,269	429	117.33	$79.00*
Intel Core i3-10100T @ 3.00GHz	7,552	555	61.90	$122.00*
Intel Core i3-10110U @ 2.10GHz	4,081	992	9.96	$409.95
Intel Core i3-10110Y @ 1.00GHz	3,639	1059	12.68	$287.00*
Intel Core i3-10300 @ 3.70GHz	9,322	424	52.64	$177.08
Intel Core i3-10300T @ 3.00GHz	8,355	479	58.42	$143.00*
Intel Core i3-21050 @ 3.10GHz	2,193	1481	NA	NA
Intel Core i5 750S @ 2.40GHz	1,326	1916	13.26	$99.99*
Intel Core i5 E 520 @ 2.40GHz	1,619	1756	NA	NA
Intel Core i5-7Y54 @ 1.20GHz	2,891	1256	NA	NA
Intel Core i5-7Y57 @ 1.20GHz	3,070	1207	NA	NA
Intel Core i5-430M @ 2.27GHz	1,222	1991	8.73	$139.95*
Intel Core i5-430UM @ 1.20GHz	836	2272	NA	NA
Intel Core i5-450M @ 2.40GHz	1,233	1983	38.59	$31.95*
Intel Core i5-460M @ 2.53GHz	1,277	1951	19.67	$64.95*

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	2396	NA	NA
Intel Core i5-520M @ 2.40GHz	1,701	1707	47.22	$36.02*
Intel Core i5-520UM @ 1.07GHz	928	2209	NA	NA
Intel Core i5-540M @ 2.53GHz	1,750	1688	6.97	$251.00*
Intel Core i5-540UM @ 1.20GHz	1,002	2155	NA	NA
Intel Core i5-560M @ 2.67GHz	1,831	1649	25.44	$71.97*
Intel Core i5-560UM @ 1.33GHz	1,015	2139	NA	NA
Intel Core i5-580M @ 2.67GHz	1,941	1592	19.42	$99.95
Intel Core i5-650 @ 3.20GHz	2,188	1487	145.98	$14.99*
Intel Core i5-655K @ 3.20GHz	2,017	1558	33.63	$59.99*
Intel Core i5-660 @ 3.33GHz	2,373	1407	111.16	$21.35*
Intel Core i5-661 @ 3.33GHz	2,410	1396	10.48	$229.99*
Intel Core i5-670 @ 3.47GHz	2,480	1369	6.15	$403.50*
Intel Core i5-680 @ 3.60GHz	2,568	1345	51.42	$49.95*
Intel Core i5-750 @ 2.67GHz	2,436	1386	27.07	$90.00*
Intel Core i5-760 @ 2.80GHz	2,567	1346	17.83	$144.03*
Intel Core i5-760S @ 2.53GHz	5,440	814	NA	NA
Intel Core i5-1030NG7 @ 1.10GHz	5,331	828	NA	NA
Intel Core i5-1035G1 @ 1.00GHz	7,994	514	26.92	$297.00*
Intel Core i5-1035G4 @ 1.10GHz	8,235	486	26.65	$309.00*
Intel Core i5-1035G7 @ 1.20GHz	8,441	476	26.38	$320.00*
Intel Core i5-1038NG7 @ 2.00GHz	9,907	398	30.96	$320.00*
Intel Core i5-1135G7 @ 2.40GHz	7,778	536	25.17	$309.00*
Intel Core i5-2300 @ 2.80GHz	3,349	1115	111.67	$29.99*
Intel Core i5-2310 @ 2.90GHz	3,481	1090	99.76	$34.89*
Intel Core i5-2320 @ 3.00GHz	3,593	1065	14.38	$249.95
Intel Core i5-2380P @ 3.10GHz	3,709	1046	8.61	$430.59*
Intel Core i5-2390T @ 2.70GHz	2,317	1427	23.19	$99.90*
Intel Core i5-2400 @ 3.10GHz	3,795	1031	19.08	$198.95
Intel Core i5-2400S @ 2.50GHz	3,141	1184	18.26	$172.00*
Intel Core i5-2405S @ 2.50GHz	2,980	1228	14.33	$208.00*
Intel Core i5-2410M @ 2.30GHz	1,919	1603	28.59	$67.12*
Intel Core i5-2415M @ 2.30GHz	2,111	1516	NA	NA
Intel Core i5-2430M @ 2.40GHz	1,975	1577	26.33	$75.02*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2435M @ 2.40GHz	1,736	1692	NA	NA
Intel Core i5-2450P @ 3.20GHz	3,869	1018	42.99	$89.99*
Intel Core i5-2467M @ 1.60GHz	1,472	1838	NA	NA
Intel Core i5-2500 @ 3.30GHz	4,065	997	17.24	$235.78
Intel Core i5-2500K @ 3.30GHz	4,082	991	9.40	$434.26*
Intel Core i5-2500S @ 2.70GHz	3,347	1117	60.48	$55.34*
Intel Core i5-2500T @ 2.30GHz	2,741	1291	30.45	$89.99*
Intel Core i5-2510E @ 2.50GHz	1,889	1621	NA	NA
Intel Core i5-2515E @ 2.50GHz	1,882	1625	NA	NA
Intel Core i5-2520M @ 2.50GHz	2,288	1439	54.34	$42.10
Intel Core i5-2537M @ 1.40GHz	1,094	2076	NA	NA
Intel Core i5-2540M @ 2.60GHz	2,286	1440	47.60	$48.02
Intel Core i5-2550K @ 3.40GHz	4,132	984	59.07	$69.95*
Intel Core i5-2557M @ 1.70GHz	1,628	1747	NA	NA
Intel Core i5-2560M @ 2.70GHz	2,131	1508	NA	NA
Intel Core i5-3170K @ 3.20GHz	8,882	456	NA	NA
Intel Core i5-3210M @ 2.50GHz	2,434	1387	38.01	$64.04
Intel Core i5-3230M @ 2.60GHz	2,526	1350	25.26	$99.99
Intel Core i5-3317U @ 1.70GHz	1,940	1593	8.62	$225.00*
Intel Core i5-3320M @ 2.60GHz	2,656	1313	49.16	$54.04*
Intel Core i5-3330 @ 3.00GHz	4,080	993	24.73	$165.00*
Intel Core i5-3330S @ 2.70GHz	3,856	1020	19.28	$199.95*
Intel Core i5-3335S @ 2.70GHz	3,754	1035	NA	NA
Intel Core i5-3337U @ 1.80GHz	2,153	1503	9.57	$225.00*
Intel Core i5-3339Y @ 1.50GHz	1,499	1829	NA	NA
Intel Core i5-3340 @ 3.10GHz	4,281	962	24.89	$172.02*
Intel Core i5-3340M @ 2.70GHz	2,702	1302	38.63	$69.95*
Intel Core i5-3340S @ 2.80GHz	3,876	1017	25.84	$149.99*
Intel Core i5-3350P @ 3.10GHz	4,250	965	28.34	$149.99*
Intel Core i5-3360M @ 2.80GHz	2,940	1240	37.68	$78.02*
Intel Core i5-3380M @ 2.90GHz	3,038	1214	NA	NA
Intel Core i5-3427U @ 1.80GHz	2,275	1450	5.42	$420.05*
Intel Core i5-3437U @ 1.90GHz	2,265	1457	NA	NA
Intel Core i5-3439Y @ 1.50GHz	1,907	1608	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3450 @ 3.10GHz	4,376	850	$4.81	$179.87
Intel Core i5-3470 @ 3.20GHz	4,646	915	65.61	$70.81
Intel Core i5-3470S @ 2.90GHz	4,324	958	19.00	$227.59
Intel Core i5-3470T @ 2.90GHz	2,967	1232	10.99	$269.95*
Intel Core i5-3475S @ 2.90GHz	4,039	1000	28.15	$143.50*
Intel Core i5-3550 @ 3.30GHz	4,776	902	15.92	$299.99*
Intel Core i5-3550S @ 3.00GHz	4,422	941	14.62	$302.45*
Intel Core i5-3570 @ 3.40GHz	4,894	885	32.11	$152.41
Intel Core i5-3570K @ 3.40GHz	4,942	880	38.01	$130.00
Intel Core i5-3570S @ 3.10GHz	4,622	918	90.46	$51.09*
Intel Core i5-3570T @ 2.30GHz	4,120	986	NA	NA
Intel Core i5-3610ME @ 2.70GHz	2,623	1329	NA	NA
Intel Core i5-4200H @ 2.80GHz	3,097	1197	NA	NA
Intel Core i5-4200M @ 2.50GHz	2,813	1270	31.62	$88.95*
Intel Core i5-4200U @ 1.60GHz	2,168	1497	NA	NA
Intel Core i5-4200Y @ 1.40GHz	1,558	1789	NA	NA
Intel Core i5-4202Y @ 1.60GHz	1,670	1724	NA	NA
Intel Core i5-4210H @ 2.90GHz	2,894	1254	NA	NA
Intel Core i5-4210M @ 2.60GHz	2,906	1250	9.37	$309.95*
Intel Core i5-4210U @ 1.70GHz	2,267	1453	NA	NA
Intel Core i5-4210Y @ 1.50GHz	1,651	1733	NA	NA
Intel Core i5-4220Y @ 1.60GHz	1,591	1780	NA	NA
Intel Core i5-4230U @ 1.90GHz	1,853	1638	NA	NA
Intel Core i5-4250U @ 1.30GHz	2,158	1501	6.18	$349.00*
Intel Core i5-4258U @ 2.40GHz	2,713	1298	NA	NA
Intel Core i5-4260U @ 1.40GHz	2,480	1370	NA	NA
Intel Core i5-4278U @ 2.60GHz	2,948	1236	NA	NA
Intel Core i5-4288U @ 2.60GHz	2,499	1363	NA	NA
Intel Core i5-4300M @ 2.60GHz	3,004	1223	NA	NA
Intel Core i5-4300U @ 1.90GHz	2,494	1364	NA	NA
Intel Core i5-4300Y @ 1.60GHz	1,532	1807	NA	NA
Intel Core i5-4302Y @ 1.60GHz	1,817	1657	NA	NA
Intel Core i5-4308U @ 2.80GHz	2,854	1265	NA	NA
Intel Core i5-4310M @ 2.70GHz	3,208	1160	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4310U @ 2.00GHz	2,522	1352	NA	NA
Intel Core i5-4340M @ 2.90GHz	3,398	1102	NA	NA
Intel Core i5-4350U @ 1.40GHz	2,305	1433	NA	NA
Intel Core i5-4400E @ 2.70GHz	3,251	1148	12.22	$266.00*
Intel Core i5-4402E @ 1.60GHz	2,681	1306	NA	NA
Intel Core i5-4422E @ 1.80GHz	1,907	1610	7.17	$266.00*
Intel Core i5-4430 @ 3.00GHz	4,709	907	31.38	$150.09*
Intel Core i5-4430S @ 2.70GHz	3,908	1015	24.43	$159.99*
Intel Core i5-4440 @ 3.10GHz	4,658	914	15.53	$299.99*
Intel Core i5-4440S @ 2.80GHz	4,010	1003	8.66	$462.97*
Intel Core i5-4460 @ 3.20GHz	4,791	898	25.67	$186.63
Intel Core i5-4460S @ 2.90GHz	4,416	943	6.69	$659.99*
Intel Core i5-4460T @ 1.90GHz	3,583	1069	NA	NA
Intel Core i5-4470S @ 3.00GHz	4,742	904	NA	NA
Intel Core i5-4570 @ 3.20GHz	5,161	855	17.32	$297.95*
Intel Core i5-4570R @ 2.70GHz	4,820	895	NA	NA
Intel Core i5-4570S @ 2.90GHz	4,978	874	27.66	$179.98*
Intel Core i5-4570T @ 2.90GHz	3,268	1140	16.34	$199.95*
Intel Core i5-4570TE @ 2.70GHz	3,043	1213	15.22	$199.99*
Intel Core i5-4590 @ 3.30GHz	5,292	835	14.94	$354.14
Intel Core i5-4590S @ 3.00GHz	5,093	862	16.69	$305.22
Intel Core i5-4590T @ 2.00GHz	3,976	1007	18.94	$209.95*
Intel Core i5-4670 @ 3.40GHz	5,464	811	17.43	$313.56*
Intel Core i5-4670K @ 3.40GHz	5,504	805	13.76	$399.95*
Intel Core i5-4670K CPT @ 3.40GHz	5,034	868	NA	NA
Intel Core i5-4670R @ 3.00GHz	5,335	825	19.33	$276.00*
Intel Core i5-4670S @ 3.10GHz	5,048	867	23.70	$213.00*
Intel Core i5-4670T @ 2.30GHz	4,453	938	17.19	$259.02*
Intel Core i5-4690 @ 3.50GHz	5,615	793	27.26	$205.98
Intel Core i5-4690K @ 3.50GHz	5,576	794	24.35	$228.95
Intel Core i5-4690S @ 3.20GHz	5,283	839	14.71	$359.21*
Intel Core i5-4690T @ 2.50GHz	4,235	969	NA	NA
Intel Core i5-5200U @ 2.20GHz	2,507	1360	8.92	$281.00*
Intel Core i5-5250U @ 1.60GHz	2,489	1366	4.70	$529.99*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-5257U @ 2.70GHz	2,936	1242	NA	NA
Intel Core i5-5300U @ 2.30GHz	2,745	1289	9.47	$289.99*
Intel Core i5-5350U @ 1.80GHz	2,667	1311	NA	NA
Intel Core i5-5575R @ 2.80GHz	5,550	800	NA	NA
Intel Core i5-5675C @ 3.10GHz	5,910	768	19.07	$309.95*
Intel Core i5-5675R @ 3.10GHz	5,931	763	NA	NA
Intel Core i5-6198DU @ 2.30GHz	3,138	1185	NA	NA
Intel Core i5-6200U @ 2.30GHz	3,026	1217	NA	NA
Intel Core i5-6260U @ 1.80GHz	3,069	1208	6.54	$469.00
Intel Core i5-6267U @ 2.90GHz	3,124	1187	NA	NA
Intel Core i5-6287U @ 3.10GHz	3,655	1056	12.02	$304.00*
Intel Core i5-6300HQ @ 2.30GHz	4,638	916	NA	NA
Intel Core i5-6300U @ 2.40GHz	3,264	1142	NA	NA
Intel Core i5-6360U @ 2.00GHz	3,259	1146	NA	NA
Intel Core i5-6400 @ 2.70GHz	5,164	854	38.25	$135.00*
Intel Core i5-6400T @ 2.20GHz	4,410	944	16.96	$259.95*
Intel Core i5-6402P @ 2.80GHz	5,647	786	29.72	$189.99*
Intel Core i5-6440EQ @ 2.70GHz	5,368	821	NA	NA
Intel Core i5-6440HQ @ 2.60GHz	5,305	831	NA	NA
Intel Core i5-6442EQ @ 1.90GHz	4,519	927	18.08	$250.00*
Intel Core i5-6500 @ 3.20GHz	5,660	784	28.30	$199.98*
Intel Core i5-6500T @ 2.50GHz	4,943	879	62.33	$79.30*
Intel Core i5-6500TE @ 2.30GHz	5,295	834	27.89	$189.88
Intel Core i5-6600 @ 3.30GHz	6,050	746	23.08	$262.13*
Intel Core i5-6600K @ 3.50GHz	6,253	718	17.63	$354.70*
Intel Core i5-6600T @ 2.70GHz	5,568	798	18.56	$299.95*
Intel Core i5-7200U @ 2.50GHz	3,393	1104	6.80	$499.00*
Intel Core i5-7260U @ 2.20GHz	3,959	1008	6.77	$584.99
Intel Core i5-7267U @ 3.10GHz	4,093	990	NA	NA
Intel Core i5-7287U @ 3.30GHz	4,149	980	NA	NA
Intel Core i5-7300HQ @ 2.50GHz	5,107	860	NA	NA
Intel Core i5-7300U @ 2.60GHz	3,721	1042	9.62	$386.77*
Intel Core i5-7360U @ 2.30GHz	4,334	956	NA	NA
Intel Core i5-7400 @ 3.00GHz	5,514	803	32.44	$169.99

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-7400T @ 2.40GHz	4,582	920	13.30	$344.51
Intel Core i5-7442EQ @ 2.10GHz	4,834	894	19.34	$250.00*
Intel Core i5-7500 @ 3.40GHz	6,128	736	25.54	$239.95
Intel Core i5-7500T @ 2.70GHz	5,378	820	14.35	$374.62
Intel Core i5-7600 @ 3.50GHz	6,598	671	38.82	$169.99
Intel Core i5-7600K @ 3.80GHz	6,877	638	20.85	$329.86
Intel Core i5-7600T @ 2.80GHz	5,961	757	21.25	$280.55*
Intel Core i5-7640X @ 4.00GHz	6,467	688	26.51	$243.97
Intel Core i5-8200Y @ 1.30GHz	2,308	1432	7.93	$291.00*
Intel Core i5-8210Y @ 1.60GHz	2,905	1251	NA	NA
Intel Core i5-8250U @ 1.60GHz	6,070	744	NA	NA
Intel Core i5-8257U @ 1.40GHz	8,227	487	25.71	$320.00*
Intel Core i5-8259U @ 2.30GHz	8,279	485	15.08	$549.00
Intel Core i5-8260U @ 1.60GHz	7,630	550	25.69	$297.00*
Intel Core i5-8265U @ 1.60GHz	6,232	723	8.32	$749.00*
Intel Core i5-8265UC @ 1.60GHz	5,988	754	NA	NA
Intel Core i5-8279U @ 2.40GHz	7,917	521	24.74	$320.00*
Intel Core i5-8300H @ 2.30GHz	7,539	556	30.16	$250.00*
Intel Core i5-8305G @ 2.80GHz	7,073	607	NA	NA
Intel Core i5-8350U @ 1.70GHz	6,424	694	21.63	$297.00*
Intel Core i5-8365U @ 1.60GHz	6,382	701	10.91	$584.99
Intel Core i5-8365UE @ 1.60GHz	5,243	844	17.65	$297.00*
Intel Core i5-8400 @ 2.80GHz	9,200	436	47.79	$192.50
Intel Core i5-8400H @ 2.50GHz	8,146	497	32.59	$250.00*
Intel Core i5-8400T @ 1.70GHz	7,356	573	39.02	$188.51
Intel Core i5-8500 @ 3.00GHz	9,494	419	36.19	$262.36
Intel Core i5-8500B @ 3.00GHz	9,538	417	49.67	$192.00*
Intel Core i5-8500T @ 2.10GHz	7,906	524	36.35	$217.49
Intel Core i5-8600 @ 3.10GHz	9,827	402	41.30	$237.95
Intel Core i5-8600K @ 3.60GHz	10,266	384	47.10	$217.99
Intel Core i5-8600T @ 2.30GHz	8,946	453	24.38	$366.99*
Intel Core i5-9300H @ 2.40GHz	7,981	515	31.93	$250.00*
Intel Core i5-9300HF @ 2.40GHz	7,841	529	31.36	$250.00*
Intel Core i5-9400 @ 2.90GHz	9,569	413	57.76	$165.69

CPU Benchmarks

	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-9400F @ 2.90GHz	9,598	410	68.57	$139.99
Intel Core i5-9400T @ 1.80GHz	7,813	533	42.93	$182.00*
Intel Core i5-9500 @ 3.00GHz	9,955	395	48.25	$206.29
Intel Core i5-9500F @ 3.00GHz	10,284	381	46.34	$221.92
Intel Core i5-9500T @ 2.20GHz	8,180	492	42.60	$192.00*
Intel Core i5-9500TE @ 2.20GHz	9,212	435	47.98	$192.00*
Intel Core i5-9600 @ 3.10GHz	10,741	367	45.13	$237.98
Intel Core i5-9600K @ 3.70GHz	10,869	360	54.36	$199.94
Intel Core i5-9600KF @ 3.70GHz	10,918	358	53.53	$203.98
Intel Core i5-9600T @ 2.30GHz	9,406	422	44.16	$213.00*
Intel Core i5-10210U @ 1.60GHz	6,530	680	12.34	$529.00
Intel Core i5-10210Y @ 1.00GHz	4,918	882	NA	NA
Intel Core i5-10300H @ 2.50GHz	8,862	458	35.45	$250.00*
Intel Core i5-10310U @ 1.70GHz	6,862	640	23.10	$297.00*
Intel Core i5-10400 @ 2.90GHz	12,647	306	70.27	$179.98
Intel Core i5-10400F @ 2.90GHz	12,769	301	71.74	$177.99
Intel Core i5-10400H @ 2.60GHz	9,186	437	36.75	$250.00*
Intel Core i5-10400T @ 2.00GHz	10,429	374	57.30	$182.00*
Intel Core i5-10500 @ 3.10GHz	13,347	280	55.62	$239.95
Intel Core i5-10500T @ 2.30GHz	10,790	364	56.20	$192.00*
Intel Core i5-10600 @ 3.30GHz	14,074	262	55.20	$254.99
Intel Core i5-10600K @ 4.10GHz	14,597	239	53.08	$274.99
Intel Core i5-10600KF @ 4.10GHz	14,963	226	45.29	$330.36*
Intel Core i5-10600T @ 2.40GHz	11,330	349	53.19	$213.00*
Intel Core i5-24050S @ 2.50GHz	2,799	1271	NA	NA
Intel Core i5-L16G7 @ 1.40GHz	3,164	1178	11.26	$281.00*
Intel Core i7-7Y75 @ 1.30GHz	2,773	1278	NA	NA
Intel Core i7-610E @ 2.53GHz	1,818	1656	NA	NA
Intel Core i7-620LM @ 2.00GHz	1,367	1887	NA	NA
Intel Core i7-620M @ 2.67GHz	1,959	1582	19.59	$100.01*
Intel Core i7-620UM @ 1.07GHz	964	2179	NA	NA
Intel Core i7-640LM @ 2.13GHz	1,623	1752	NA	NA
Intel Core i7-640M @ 2.80GHz	2,050	1541	10.99	$186.49
Intel Core i7-640UM @ 1.20GHz	1,026	2131	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-660UM @ 1.33GHz	1,284	1942	NA	NA
Intel Core i7-720QM @ 1.60GHz	1,664	1726	16.65	$99.95*
Intel Core i7-740QM @ 1.73GHz	1,734	1694	11.56	$149.95*
Intel Core i7-820QM @ 1.73GHz	1,899	1614	14.72	$129.00*
Intel Core i7-840QM @ 1.87GHz	1,898	1616	6.55	$289.97*
Intel Core i7-860 @ 2.80GHz	2,895	1253	65.81	$43.99*
Intel Core i7-860S @ 2.53GHz	2,725	1293	13.63	$199.99*
Intel Core i7-870 @ 2.93GHz	3,048	1212	16.30	$187.00
Intel Core i7-870S @ 2.67GHz	2,786	1274	NA	NA
Intel Core i7-875K @ 2.93GHz	3,090	1202	8.83	$349.99*
Intel Core i7-880 @ 3.07GHz	3,205	1162	5.50	$583.00*
Intel Core i7-920 @ 2.67GHz	2,722	1294	7.80	$348.95*
Intel Core i7-920XM @ 2.00GHz	2,178	1491	5.46	$398.95*
Intel Core i7-930 @ 2.80GHz	2,921	1245	32.82	$89.00
Intel Core i7-940 @ 2.93GHz	3,083	1204	29.65	$103.99*
Intel Core i7-940XM @ 2.13GHz	2,308	1431	NA	NA
Intel Core i7-950 @ 3.07GHz	3,090	1201	8.83	$349.99*
Intel Core i7-960 @ 3.20GHz	3,226	1155	11.95	$270.00
Intel Core i7-965 @ 3.20GHz	3,272	1137	23.37	$139.99*
Intel Core i7-970 @ 3.20GHz	6,759	656	14.59	$463.28
Intel Core i7-975 @ 3.33GHz	3,331	1122	41.66	$79.95*
Intel Core i7-980 @ 3.33GHz	6,922	634	34.61	$199.98*
Intel Core i7-980X @ 3.33GHz	6,681	661	6.07	$1,099.95
Intel Core i7-985 @ 3.47GHz	3,928	1012	NA	NA
Intel Core i7-990X @ 3.47GHz	7,303	581	25.18	$290.00*
Intel Core i7-995X @ 3.60GHz	7,079	605	NA	NA
Intel Core i7-1060NG7 @ 1.20GHz	6,234	721	NA	NA
Intel Core i7-1065G7 @ 1.30GHz	8,975	451	21.07	$426.00*
Intel Core i7-1068NG7 @ 2.30GHz	10,689	368	25.09	$426.00*
Intel Core i7-1165G7 @ 2.80GHz	11,612	338	27.26	$426.00*
Intel Core i7-1185G7 @ 3.00GHz	11,901	328	27.94	$426.00*
Intel Core i7-2600 @ 3.40GHz	5,331	827	42.65	$125.00
Intel Core i7-2600K @ 3.40GHz	5,434	815	17.37	$312.77
Intel Core i7-2600S @ 2.80GHz	4,404	945	46.25	$95.22*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-2610UE @ 1.50GHz	1,406	1866	NA	NA
Intel Core i7-2620M @ 2.70GHz	2,438	1385	14.36	$169.81*
Intel Core i7-2630QM @ 2.00GHz	3,584	1068	38.12	$94.02*
Intel Core i7-2630UM @ 1.60GHz	400	2635	NA	NA
Intel Core i7-2635QM @ 2.00GHz	3,232	1154	NA	NA
Intel Core i7-2637M @ 1.70GHz	1,946	1590	NA	NA
Intel Core i7-2640M @ 2.80GHz	2,463	1377	20.87	$118.02
Intel Core i7-2655LE @ 2.20GHz	1,999	1564	NA	NA
Intel Core i7-2670QM @ 2.20GHz	3,732	1041	28.93	$129.00
Intel Core i7-2675QM @ 2.20GHz	3,168	1176	NA	NA
Intel Core i7-2677M @ 1.80GHz	1,799	1665	NA	NA
Intel Core i7-2700K @ 3.50GHz	5,471	810	24.53	$223.00
Intel Core i7-2710QE @ 2.10GHz	3,704	1048	NA	NA
Intel Core i7-2715QE @ 2.10GHz	3,221	1158	NA	NA
Intel Core i7-2720QM @ 2.20GHz	4,115	988	22.86	$179.95
Intel Core i7-2760QM @ 2.40GHz	4,357	951	31.57	$138.02*
Intel Core i7-2820QM @ 2.30GHz	4,169	974	24.38	$171.02
Intel Core i7-2840QM @ 2.40GHz	3,842	1025	NA	NA
Intel Core i7-2860QM @ 2.50GHz	4,538	924	24.93	$182.01*
Intel Core i7-2920XM @ 2.50GHz	4,512	928	10.24	$440.44*
Intel Core i7-2960XM @ 2.70GHz	3,985	1006	9.72	$409.95*
Intel Core i7-3517U @ 1.90GHz	2,109	1517	NA	NA
Intel Core i7-3517UE @ 1.70GHz	2,141	1507	NA	NA
Intel Core i7-3520M @ 2.90GHz	2,870	1261	21.74	$132.02*
Intel Core i7-3537U @ 2.00GHz	2,367	1411	NA	NA
Intel Core i7-3540M @ 3.00GHz	2,942	1239	6.84	$429.95*
Intel Core i7-3555LE @ 2.50GHz	1,880	1626	NA	NA
Intel Core i7-3610QE @ 2.30GHz	4,730	905	NA	NA
Intel Core i7-3610QM @ 2.30GHz	5,131	858	12.83	$399.99*
Intel Core i7-3612QE @ 2.10GHz	4,783	900	NA	NA
Intel Core i7-3612QM @ 2.10GHz	4,395	947	NA	NA
Intel Core i7-3615QE @ 2.30GHz	5,174	853	NA	NA
Intel Core i7-3615QM @ 2.30GHz	4,953	876	NA	NA
Intel Core i7-3630QM @ 2.40GHz	5,092	863	22.24	$229.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3632QM @ 2.20GHz	4,146	836	21.09	$209.95
Intel Core i7-3667U @ 2.00GHz	2,526	1351	NA	NA
Intel Core i7-3687U @ 2.10GHz	2,604	1337	NA	NA
Intel Core i7-3689Y @ 1.50GHz	1,642	1741	NA	NA
Intel Core i7-3720QM @ 2.60GHz	5,647	785	15.56	$363.00*
Intel Core i7-3740QM @ 2.70GHz	5,690	782	24.74	$229.95*
Intel Core i7-3770 @ 3.40GHz	6,368	704	39.80	$160.00
Intel Core i7-3770K @ 3.50GHz	6,456	690	18.04	$357.98
Intel Core i7-3770S @ 3.10GHz	6,228	724	16.84	$369.88
Intel Core i7-3770T @ 2.50GHz	5,511	804	16.70	$329.99*
Intel Core i7-3820 @ 3.60GHz	5,874	775	19.58	$299.99
Intel Core i7-3820QM @ 2.70GHz	5,625	790	19.74	$285.00*
Intel Core i7-3840QM @ 2.80GHz	5,999	752	15.03	$399.00*
Intel Core i7-3920XM @ 2.90GHz	5,953	759	5.43	$1,096.00*
Intel Core i7-3930K @ 3.20GHz	8,140	498	16.28	$499.95
Intel Core i7-3940XM @ 3.00GHz	5,797	779	9.50	$609.95*
Intel Core i7-3960X @ 3.30GHz	8,624	468	13.69	$629.99*
Intel Core i7-3970X @ 3.50GHz	8,460	473	16.92	$499.99
Intel Core i7-4500U @ 1.80GHz	2,524	1352	NA	NA
Intel Core i7-4510U @ 2.00GHz	2,614	1333	NA	NA
Intel Core i7-4550U @ 1.50GHz	2,371	1408	NA	NA
Intel Core i7-4558U @ 2.80GHz	2,999	1225	NA	NA
Intel Core i7-4560U @ 1.60GHz	2,950	1235	NA	NA
Intel Core i7-4578U @ 3.00GHz	3,258	1147	NA	NA
Intel Core i7-4600M @ 2.90GHz	3,187	1169	NA	NA
Intel Core i7-4600U @ 2.10GHz	2,707	1299	NA	NA
Intel Core i7-4610M @ 3.00GHz	3,275	1135	NA	NA
Intel Core i7-4610Y @ 1.70GHz	2,446	1383	NA	NA
Intel Core i7-4650U @ 1.70GHz	2,280	1446	NA	NA
Intel Core i7-4700EQ @ 2.40GHz	4,941	881	NA	NA
Intel Core i7-4700HQ @ 2.40GHz	5,490	807	14.33	$383.00*
Intel Core i7-4700MQ @ 2.40GHz	5,284	838	27.96	$189.00*
Intel Core i7-4702HQ @ 2.20GHz	5,382	819	NA	NA
Intel Core i7-4702MQ @ 2.20GHz	5,205	850	23.83	$218.45*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4710HQ @ 2.50GHz	5,460	803	14.44	$378.00*
Intel Core i7-4712HQ @ 2.30GHz	4,813	896	NA	NA
Intel Core i7-4712MQ @ 2.30GHz	5,269	841	NA	NA
Intel Core i7-4720HQ @ 2.60GHz	5,647	787	NA	NA
Intel Core i7-4722HQ @ 2.40GHz	5,620	792	NA	NA
Intel Core i7-4750HQ @ 2.00GHz	5,384	818	NA	NA
Intel Core i7-4760HQ @ 2.10GHz	6,300	714	NA	NA
Intel Core i7-4765T @ 2.00GHz	4,891	886	9.80	$498.95*
Intel Core i7-4770 @ 3.40GHz	7,028	618	19.80	$354.98
Intel Core i7-4770HQ @ 2.20GHz	6,158	733	NA	NA
Intel Core i7-4770K @ 3.50GHz	7,040	612	21.60	$326.01
Intel Core i7-4770R @ 3.20GHz	6,666	662	NA	NA
Intel Core i7-4770S @ 3.10GHz	6,831	643	7.59	$900.00
Intel Core i7-4770T @ 2.50GHz	5,957	758	14.89	$399.99*
Intel Core i7-4770TE @ 2.30GHz	4,257	964	NA	NA
Intel Core i7-4771 @ 3.50GHz	7,012	621	30.62	$229.01*
Intel Core i7-4785T @ 2.20GHz	5,302	833	NA	NA
Intel Core i7-4790 @ 3.60GHz	7,216	591	26.00	$277.50
Intel Core i7-4790K @ 4.00GHz	8,062	506	27.80	$290.00
Intel Core i7-4790S @ 3.20GHz	6,970	628	14.22	$489.99
Intel Core i7-4790T @ 2.70GHz	6,519	682	29.65	$219.88*
Intel Core i7-4800MQ @ 2.70GHz	5,908	769	30.44	$194.10*
Intel Core i7-4810MQ @ 2.80GHz	6,139	735	34.68	$177.01*
Intel Core i7-4820K @ 3.70GHz	6,574	676	21.92	$299.97*
Intel Core i7-4850HQ @ 2.30GHz	6,198	728	14.28	$434.00*
Intel Core i7-4860EQ @ 1.80GHz	5,280	840	NA	NA
Intel Core i7-4860HQ @ 2.40GHz	6,382	700	NA	NA
Intel Core i7-4870HQ @ 2.50GHz	6,375	703	NA	NA
Intel Core i7-4900MQ @ 2.80GHz	6,039	749	10.29	$586.67*
Intel Core i7-4910MQ @ 2.90GHz	6,223	725	13.53	$459.95*
Intel Core i7-4930K @ 3.40GHz	9,233	432	23.14	$399.00*
Intel Core i7-4930MX @ 3.00GHz	6,908	636	6.30	$1,096.00*
Intel Core i7-4940MX @ 3.10GHz	6,635	666	9.48	$699.95*
Intel Core i7-4960HQ @ 2.60GHz	6,638	665	10.65	$623.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4960X @ 3.60GHz	9,836	401	12.77	$769.99*
Intel Core i7-5500U @ 2.40GHz	2,738	1292	NA	NA
Intel Core i7-5550U @ 2.00GHz	2,908	1249	NA	NA
Intel Core i7-5557U @ 3.10GHz	3,558	1075	5.87	$605.99*
Intel Core i7-5600U @ 2.60GHz	3,030	1216	NA	NA
Intel Core i7-5650U @ 2.20GHz	3,110	1191	NA	NA
Intel Core i7-5675C @ 3.10GHz	6,089	740	NA	NA
Intel Core i7-5700EQ @ 2.60GHz	5,905	770	NA	NA
Intel Core i7-5700HQ @ 2.70GHz	5,946	761	NA	NA
Intel Core i7-5775C @ 3.30GHz	7,844	528	11.43	$686.32*
Intel Core i7-5775R @ 3.30GHz	7,819	532	NA	NA
Intel Core i7-5820K @ 3.30GHz	9,767	404	48.84	$199.99*
Intel Core i7-5850EQ @ 2.70GHz	7,036	613	16.17	$435.00*
Intel Core i7-5850HQ @ 2.70GHz	6,866	639	15.82	$434.00*
Intel Core i7-5930K @ 3.50GHz	10,261	385	35.38	$289.99*
Intel Core i7-5950HQ @ 2.90GHz	7,728	540	NA	NA
Intel Core i7-5960X @ 3.00GHz	12,709	302	29.12	$436.40
Intel Core i7-6498DU @ 2.50GHz	3,293	1130	NA	NA
Intel Core i7-6500U @ 2.50GHz	3,277	1134	8.34	$393.00*
Intel Core i7-6560U @ 2.20GHz	3,353	1114	NA	NA
Intel Core i7-6567U @ 3.30GHz	3,825	1027	NA	NA
Intel Core i7-6600U @ 2.60GHz	3,548	1078	NA	NA
Intel Core i7-6650U @ 2.20GHz	3,531	1081	NA	NA
Intel Core i7-6700 @ 3.40GHz	8,054	507	26.86	$299.86
Intel Core i7-6700HQ @ 2.60GHz	6,491	687	17.17	$378.00*
Intel Core i7-6700K @ 4.00GHz	8,949	452	31.29	$285.99
Intel Core i7-6700T @ 2.80GHz	7,232	589	24.16	$299.36
Intel Core i7-6700TE @ 2.40GHz	6,600	670	NA	NA
Intel Core i7-6770HQ @ 2.60GHz	7,336	577	8.96	$819.00
Intel Core i7-6800K @ 3.40GHz	10,519	372	32.82	$320.51
Intel Core i7-6820EQ @ 2.80GHz	6,924	633	NA	NA
Intel Core i7-6820HK @ 2.70GHz	7,075	606	18.72	$378.00*
Intel Core i7-6820HQ @ 2.70GHz	6,921	635	NA	NA
Intel Core i7-6822EQ @ 2.00GHz	5,241	845	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (USD)
Intel Core i7-6850K @ 3.60GHz	17,267	184	40.51	$425.00
Intel Core i7-6920HQ @ 2.90GHz	7,345	575	12.93	$568.00*
Intel Core i7-6950X @ 3.00GHz	17,392	175	17.05	$1,019.88
Intel Core i7-7500U @ 2.70GHz	3,680	1050	7.37	$499.00
Intel Core i7-7560U @ 2.40GHz	3,920	1013	NA	NA
Intel Core i7-7567U @ 3.50GHz	4,127	985	5.62	$733.99*
Intel Core i7-7600U @ 2.80GHz	3,675	1053	NA	NA
Intel Core i7-7660U @ 2.50GHz	4,171	973	NA	NA
Intel Core i7-7700 @ 3.60GHz	8,668	467	26.03	$332.99
Intel Core i7-7700HQ @ 2.80GHz	6,973	627	18.45	$378.00*
Intel Core i7-7700K @ 4.20GHz	9,722	406	21.66	$448.86
Intel Core i7-7700T @ 2.90GHz	7,827	530	20.07	$389.97*
Intel Core i7-7740X @ 4.30GHz	9,942	397	33.93	$293.02
Intel Core i7-7800X @ 3.50GHz	12,562	308	15.80	$794.90*
Intel Core i7-7820EQ @ 3.00GHz	7,059	609	18.67	$378.00*
Intel Core i7-7820HK @ 2.90GHz	7,912	523	20.93	$378.00*
Intel Core i7-7820HQ @ 2.90GHz	7,258	586	19.20	$378.00*
Intel Core i7-7820X @ 3.60GHz	17,530	172	19.18	$913.92*
Intel Core i7-7900X @ 3.30GHz	19,358	137	NA	NA
Intel Core i7-7920HQ @ 3.10GHz	7,741	538	13.63	$568.00*
Intel Core i7-8086K @ 4.00GHz	14,749	232	21.32	$691.76
Intel Core i7-8500Y @ 1.50GHz	3,062	1209	7.79	$393.00*
Intel Core i7-8550U @ 1.80GHz	5,989	753	NA	NA
Intel Core i7-8557U @ 1.70GHz	7,820	531	18.14	$431.00*
Intel Core i7-8559U @ 2.70GHz	8,815	459	11.16	$789.98
Intel Core i7-8565U @ 1.80GHz	6,438	692	NA	NA
Intel Core i7-8565UC @ 1.80GHz	6,187	729	NA	NA
Intel Core i7-8569U @ 2.80GHz	9,251	430	21.46	$431.00*
Intel Core i7-8650U @ 1.90GHz	6,603	668	6.29	$1,049.00*
Intel Core i7-8665U @ 1.90GHz	6,598	672	10.08	$654.45
Intel Core i7-8665UE @ 1.70GHz	6,587	674	16.10	$409.00*
Intel Core i7-8700 @ 3.20GHz	13,114	289	40.99	$319.93
Intel Core i7-8700B @ 3.20GHz	12,286	315	40.55	$303.00*
Intel Core i7-8700K @ 3.70GHz	13,903	266	39.17	$354.99

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-8700T @ 2.40GHz	10,656	302	36.81	$299.00
Intel Core i7-8706G @ 3.10GHz	8,136	499	NA	NA
Intel Core i7-8709G @ 3.10GHz	7,921	519	NA	NA
Intel Core i7-8750H @ 2.20GHz	10,205	388	25.84	$395.00*
Intel Core i7-8809G @ 3.10GHz	8,790	461	NA	NA
Intel Core i7-8850H @ 2.60GHz	10,406	376	26.34	$395.00*
Intel Core i7-9700 @ 3.00GHz	13,579	272	47.23	$287.50
Intel Core i7-9700F @ 3.00GHz	13,808	269	50.72	$272.25
Intel Core i7-9700K @ 3.60GHz	14,623	237	50.30	$290.72
Intel Core i7-9700KF @ 3.60GHz	14,724	233	47.50	$309.99
Intel Core i7-9700T @ 2.00GHz	10,885	359	33.70	$323.00*
Intel Core i7-9700TE @ 1.80GHz	10,680	370	33.07	$323.00*
Intel Core i7-9750H @ 2.60GHz	11,374	347	28.80	$395.00*
Intel Core i7-9750HF @ 2.60GHz	11,780	331	29.82	$395.00*
Intel Core i7-9800X @ 3.80GHz	18,274	160	50.19	$364.06
Intel Core i7-9850H @ 2.60GHz	11,725	334	29.68	$395.00*
Intel Core i7-9850HL @ 1.90GHz	9,112	440	23.07	$395.00*
Intel Core i7-10510U @ 1.80GHz	7,047	611	17.23	$409.00*
Intel Core i7-10510Y @ 1.20GHz	5,523	802	13.70	$403.00*
Intel Core i7-10610U @ 1.80GHz	7,347	574	17.96	$409.00*
Intel Core i7-10700 @ 2.90GHz	17,486	173	53.97	$324.00
Intel Core i7-10700F @ 2.90GHz	17,320	179	41.57	$416.65
Intel Core i7-10700K @ 3.80GHz	19,673	129	51.79	$379.88
Intel Core i7-10700KF @ 3.80GHz	19,454	134	49.63	$391.99
Intel Core i7-10700T @ 2.00GHz	13,308	282	41.20	$323.00*
Intel Core i7-10710U @ 1.10GHz	10,102	389	16.87	$598.95
Intel Core i7-10750H @ 2.60GHz	12,677	304	NA	NA
Intel Core i7-10810U @ 1.10GHz	9,066	443	20.47	$443.00*
Intel Core i7-10850H @ 2.70GHz	13,178	287	33.36	$395.00*
Intel Core i7-10870H @ 2.20GHz	16,608	194	39.83	$417.00*
Intel Core i7-10875H @ 2.30GHz	16,037	203	35.64	$450.00*
Intel Core i9-7900X @ 3.30GHz	21,419	110	30.64	$698.99*
Intel Core i9-7920X @ 2.90GHz	23,334	85	32.71	$713.33
Intel Core i9-7940X @ 3.10GHz	26,888	52	18.05	$1,489.95*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-7960X @ 2.80GHz	27,264	70	17.04	$1,600.00*
Intel Core i9-8950HK @ 2.90GHz	10,813	363	18.55	$583.00*
Intel Core i9-9820X @ 3.30GHz	20,544	122	38.36	$535.50
Intel Core i9-9880H @ 2.30GHz	14,123	260	25.40	$556.00*
Intel Core i9-9900 @ 3.10GHz	17,138	184	43.50	$393.95
Intel Core i9-9900K @ 3.60GHz	18,870	149	47.18	$399.95
Intel Core i9-9900KF @ 3.60GHz	18,876	148	49.68	$379.99
Intel Core i9-9900KS @ 4.00GHz	19,460	133	9.90	$1,965.00
Intel Core i9-9900T @ 2.10GHz	13,664	270	31.13	$439.00*
Intel Core i9-9900X @ 3.50GHz	21,908	104	36.41	$601.67
Intel Core i9-9920X @ 3.50GHz	25,352	65	39.48	$642.16
Intel Core i9-9940X @ 3.30GHz	28,208	44	36.92	$763.98
Intel Core i9-9960X @ 3.10GHz	31,404	31	36.56	$859.07
Intel Core i9-9980HK @ 2.40GHz	15,269	218	26.19	$583.00*
Intel Core i9-9980XE @ 3.00GHz	32,207	25	30.56	$1,054.00
Intel Core i9-9990XE @ 4.00GHz	31,941	28	NA	NA
Intel Core i9-10850K @ 3.60GHz	23,302	87	52.96	$439.99
Intel Core i9-10880H @ 2.30GHz	15,137	221	NA	NA
Intel Core i9-10885H @ 2.40GHz	15,632	210	28.12	$556.00*
Intel Core i9-10900 @ 2.80GHz	21,268	112	45.74	$465.00
Intel Core i9-10900F @ 2.80GHz	21,415	111	50.63	$423.00
Intel Core i9-10900K @ 3.70GHz	24,270	72	44.13	$549.99
Intel Core i9-10900KF @ 3.70GHz	23,678	80	37.89	$624.95
Intel Core i9-10900T @ 1.90GHz	16,588	195	37.79	$439.00*
Intel Core i9-10900X @ 3.70GHz	22,921	94	38.91	$589.00
Intel Core i9-10910 @ 3.60GHz	22,289	101	NA	NA
Intel Core i9-10920X @ 3.50GHz	26,349	58	38.81	$679.00
Intel Core i9-10940X @ 3.30GHz	29,892	40	36.50	$819.00
Intel Core i9-10980HK @ 2.40GHz	17,264	180	29.61	$583.00*
Intel Core i9-10980XE @ 3.00GHz	34,215	20	41.85	$817.50
Intel Core m3-6Y30 @ 0.90GHz	1,759	1685	6.26	$281.00*
Intel Core m3-7Y30 @ 1.00GHz	2,632	1326	NA	NA
Intel Core m3-7Y32 @ 1.10GHz	2,742	1290	NA	NA
Intel Core m3-8100Y @ 1.10GHz	3,032	1215	10.79	$281.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core m5-6Y54 @ 1.10GHz	2,096	1522	NA	NA
Intel Core m7-6Y75 @ 1.20GHz	2,176	1493	NA	NA
Intel Core M-5Y10 @ 0.80GHz	1,779	1676	NA	NA
Intel Core M-5Y10a @ 0.80GHz	1,905	1611	NA	NA
Intel Core M-5Y10c @ 0.80GHz	1,896	1618	6.75	$281.00*
Intel Core M-5Y31 @ 0.90GHz	1,972	1578	NA	NA
Intel Core M-5Y51 @ 1.10GHz	1,821	1654	NA	NA
Intel Core M-5Y70 @ 1.10GHz	1,705	1703	NA	NA
Intel Core M-5Y71 @ 1.20GHz	2,158	1499	7.68	$281.00*
Intel Core Solo T1300 @ 1.66GHz	210	2848	NA	NA
Intel Core Solo T1350 @ 1.86GHz	194	2867	NA	NA
Intel Core Solo T1400 @ 1.83GHz	253	2796	NA	NA
Intel Core Solo U1300 @ 1.06GHz	141	2944	NA	NA
Intel Core Solo U1400 @ 1.20GHz	130	2956	NA	NA
Intel Core Solo U1500 @ 1.33GHz	164	2910	NA	NA
Intel Pentium 4 1.50GHz	86	2987	NA	NA
Intel Pentium 4 1.60GHz	84	2988	NA	NA
Intel Pentium 4 1.70GHz	86	2986	NA	NA
Intel Pentium 4 1.80GHz	115	2970	NA	NA
Intel Pentium 4 1.90GHz	104	2978	NA	NA
Intel Pentium 4 2.00GHz	133	2952	NA	NA
Intel Pentium 4 2.20GHz	157	2921	NA	NA
Intel Pentium 4 2.26GHz	151	2932	NA	NA
Intel Pentium 4 2.40GHz	131	2955	NA	NA
Intel Pentium 4 2.50GHz	160	2916	NA	NA
Intel Pentium 4 2.53GHz	162	2913	NA	NA
Intel Pentium 4 2.60GHz	189	2874	NA	NA
Intel Pentium 4 2.66GHz	157	2920	NA	NA
Intel Pentium 4 2.80GHz	243	2805	NA	NA
Intel Pentium 4 2.93GHz	150	2933	NA	NA
Intel Pentium 4 3.00GHz	307	2731	NA	NA
Intel Pentium 4 3.06GHz	249	2800	NA	NA
Intel Pentium 4 3.20GHz	288	2749	NA	NA
Intel Pentium 4 3.40GHz	304	2733	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4 3.46GHz	395	2740	NA	NA
Intel Pentium 4 3.73GHz	385	2651	NA	NA
Intel Pentium 4 3.80GHz	313	2727	NA	NA
Intel Pentium 4 3.83GHz	154	2927	NA	NA
Intel Pentium 4 1300MHz	77	2992	NA	NA
Intel Pentium 4 1400MHz	83	2989	NA	NA
Intel Pentium 4 1500MHz	81	2990	NA	NA
Intel Pentium 4 1700MHz	100	2981	NA	NA
Intel Pentium 4 1800MHz	114	2972	NA	NA
Intel Pentium 4 Mobile 1.60GHz	116	2968	NA	NA
Intel Pentium 4 Mobile 1.80GHz	114	2971	NA	NA
Intel Pentium 4 Mobile 1.90GHz	136	2950	NA	NA
Intel Pentium 4 Mobile 2.00GHz	132	2954	NA	NA
Intel Pentium 957 @ 1.20GHz	622	2454	4.64	$134.00*
Intel Pentium 967 @ 1.30GHz	588	2482	NA	NA
Intel Pentium 987 @ 1.50GHz	564	2508	NA	NA
Intel Pentium 997 @ 1.60GHz	789	2313	NA	NA
Intel Pentium 1403 @ 2.60GHz	1,851	1640	NA	NA
Intel Pentium 1403 v2 @ 2.60GHz	2,284	1442	NA	NA
Intel Pentium 2020M @ 2.40GHz	1,380	1883	10.30	$134.00*
Intel Pentium 2030M @ 2.50GHz	1,542	1802	11.51	$134.00*
Intel Pentium 2117U @ 1.80GHz	1,005	2149	7.50	$134.00*
Intel Pentium 2127U @ 1.90GHz	1,137	2048	8.48	$134.00*
Intel Pentium 2129Y @ 1.10GHz	638	2439	4.76	$134.00*
Intel Pentium 3550M @ 2.30GHz	1,412	1863	6.54	$215.92
Intel Pentium 3556U @ 1.70GHz	986	2164	NA	NA
Intel Pentium 3558U @ 1.70GHz	1,027	2129	NA	NA
Intel Pentium 3560M @ 2.40GHz	1,609	1767	NA	NA
Intel Pentium 3560Y @ 1.20GHz	849	2262	NA	NA
Intel Pentium 3805U @ 1.90GHz	1,037	2121	NA	NA
Intel Pentium 3825U @ 1.90GHz	1,361	1891	NA	NA
Intel Pentium 4405U @ 2.10GHz	2,076	1527	NA	NA
Intel Pentium 4405Y @ 1.50GHz	1,518	1815	NA	NA
Intel Pentium 4410Y @ 1.50GHz	1,387	1879	8.62	$161.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4415U @ 2.30GHz	2,176	1492	NA	NA
Intel Pentium 4417U @ 2.30GHz	2,282	1444	14.17	$161.00*
Intel Pentium 4425Y @ 1.70GHz	1,544	1801	9.59	$161.00*
Intel Pentium 5405U @ 2.30GHz	2,317	1428	14.39	$161.00*
Intel Pentium 6405U @ 2.40GHz	2,430	1390	15.09	$161.00*
Intel Pentium A1018 @ 2.10GHz	1,117	2060	NA	NA
Intel Pentium A1020 @ 2.41GHz	1,265	1958	NA	NA
Intel Pentium B940 @ 2.00GHz	816	2287	27.26	$29.94*
Intel Pentium B950 @ 2.10GHz	947	2194	NA	NA
Intel Pentium B960 @ 2.20GHz	826	2275	21.37	$38.68*
Intel Pentium B970 @ 2.30GHz	1,063	2100	20.85	$50.99*
Intel Pentium B980 @ 2.40GHz	975	2170	13.94	$69.95*
Intel Pentium D1508 @ 2.20GHz	3,240	1150	25.12	$129.00*
Intel Pentium D 805 @ 2.66GHz	351	2685	NA	NA
Intel Pentium D 830 @ 3.00GHz	489	2560	NA	NA
Intel Pentium D 915 @ 2.80GHz	424	2617	NA	NA
Intel Pentium D 940 @ 3.20GHz	498	2555	NA	NA
Intel Pentium D 950 @ 3.40GHz	634	2443	NA	NA
Intel Pentium D 960 @ 3.60GHz	743	2350	NA	NA
Intel Pentium E2140 @ 1.60GHz	508	2548	5.65	$89.95*
Intel Pentium E2160 @ 1.80GHz	635	2441	40.93	$15.51*
Intel Pentium E2180 @ 2.00GHz	661	2425	5.09	$129.90
Intel Pentium E2200 @ 2.20GHz	749	2339	13.88	$54.00
Intel Pentium E2210 @ 2.20GHz	702	2388	NA	NA
Intel Pentium E2220 @ 2.40GHz	839	2268	9.76	$85.99*
Intel Pentium E5200 @ 2.50GHz	869	2245	17.41	$49.94
Intel Pentium E5300 @ 2.60GHz	963	2180	16.19	$59.50
Intel Pentium E5400 @ 2.70GHz	890	2232	14.85	$59.97*
Intel Pentium E5500 @ 2.80GHz	1,012	2141	63.30	$15.99*
Intel Pentium E5700 @ 3.00GHz	1,032	2125	53.08	$19.45*
Intel Pentium E5800 @ 3.20GHz	1,171	2028	97.96	$11.95*
Intel Pentium E6300 @ 2.80GHz	932	2206	7.60	$122.65
Intel Pentium E6500 @ 2.93GHz	1,120	2056	32.02	$34.99*
Intel Pentium E6600 @ 3.06GHz	1,005	2151	9.57	$104.99*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium E6700 @ 3.20GHz	1,084	2098	7.23	$149.95*
Intel Pentium Extreme Edition 955 @ 3.46GHz	469	2580	15.02	$31.23*
Intel Pentium Extreme Edition 965 @ 3.73GHz	982	2166	NA	NA
Intel Pentium G620 @ 2.60GHz	1,241	1974	49.65	$24.99*
Intel Pentium G620T @ 2.20GHz	896	2229	11.21	$79.99*
Intel Pentium G630 @ 2.70GHz	1,290	1938	21.50	$60.00
Intel Pentium G630T @ 2.30GHz	959	2184	11.99	$79.99*
Intel Pentium G640 @ 2.80GHz	1,222	1989	40.73	$30.00
Intel Pentium G640T @ 2.40GHz	1,139	2044	13.56	$83.99*
Intel Pentium G645 @ 2.90GHz	1,309	1927	43.65	$30.00
Intel Pentium G645T @ 2.50GHz	1,241	1973	NA	NA
Intel Pentium G840 @ 2.80GHz	1,283	1945	36.67	$34.99*
Intel Pentium G850 @ 2.90GHz	1,267	1957	6.74	$187.99
Intel Pentium G860 @ 3.00GHz	1,434	1856	19.64	$72.99*
Intel Pentium G870 @ 3.10GHz	1,529	1808	15.76	$97.00*
Intel Pentium G2010 @ 2.80GHz	1,553	1794	103.58	$14.99*
Intel Pentium G2020 @ 2.90GHz	1,643	1740	32.86	$50.00
Intel Pentium G2020T @ 2.50GHz	1,308	1928	27.49	$47.60*
Intel Pentium G2030 @ 3.00GHz	1,704	1705	58.75	$29.00
Intel Pentium G2030T @ 2.60GHz	1,595	1778	24.92	$64.00*
Intel Pentium G2100T @ 2.60GHz	1,691	1714	NA	NA
Intel Pentium G2120 @ 3.10GHz	1,926	1600	25.68	$74.99*
Intel Pentium G2120T @ 2.70GHz	1,613	1760	NA	NA
Intel Pentium G2130 @ 3.20GHz	1,866	1629	41.46	$45.00*
Intel Pentium G2140 @ 3.30GHz	2,059	1534	25.24	$81.56*
Intel Pentium G3220 @ 3.00GHz	1,865	1630	9.75	$191.27
Intel Pentium G3220T @ 2.60GHz	1,515	1820	16.91	$89.61
Intel Pentium G3240 @ 3.10GHz	1,849	1641	26.42	$69.99*
Intel Pentium G3240T @ 2.70GHz	1,798	1666	NA	NA
Intel Pentium G3250 @ 3.20GHz	1,950	1586	64.99	$30.00*
Intel Pentium G3250T @ 2.80GHz	1,602	1771	17.80	$89.99*
Intel Pentium G3258 @ 3.20GHz	2,039	1547	20.59	$99.00
Intel Pentium G3260 @ 3.30GHz	2,056	1536	12.30	$167.17

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G3260T @ 2.90GHz	1,996	1567	22.14	$89.99*
Intel Pentium G3420 @ 3.20GHz	1,990	1569	17.92	$111.06
Intel Pentium G3420T @ 2.70GHz	2,044	1545	12.77	$159.99*
Intel Pentium G3430 @ 3.30GHz	2,129	1509	23.65	$89.99*
Intel Pentium G3440 @ 3.30GHz	2,193	1482	13.71	$159.94*
Intel Pentium G3440T @ 2.80GHz	2,107	1520	NA	NA
Intel Pentium G3450 @ 3.40GHz	1,836	1646	80.01	$22.95*
Intel Pentium G3450T @ 2.90GHz	2,016	1559	NA	NA
Intel Pentium G3460 @ 3.50GHz	2,266	1456	7.86	$288.20*
Intel Pentium G3470 @ 3.60GHz	2,428	1391	23.28	$104.29*
Intel Pentium G4400 @ 3.30GHz	2,592	1340	21.60	$119.99
Intel Pentium G4400T @ 2.90GHz	2,419	1393	NA	NA
Intel Pentium G4400TE @ 2.40GHz	2,190	1483	34.23	$64.00*
Intel Pentium G4500 @ 3.50GHz	2,869	1262	14.19	$202.28
Intel Pentium G4500T @ 3.00GHz	2,518	1357	NA	NA
Intel Pentium G4520 @ 3.60GHz	2,942	1238	37.04	$79.44*
Intel Pentium G4560 @ 3.50GHz	3,555	1077	48.36	$73.51
Intel Pentium G4560T @ 2.90GHz	2,962	1233	26.93	$109.99*
Intel Pentium G4600 @ 3.60GHz	3,625	1060	39.13	$92.64
Intel Pentium G4600T @ 3.00GHz	3,177	1171	17.92	$177.28*
Intel Pentium G4620 @ 3.70GHz	3,820	1029	33.61	$113.66*
Intel Pentium G6950 @ 2.80GHz	1,192	2005	16.17	$73.69*
Intel Pentium G6951 @ 2.80GHz	1,401	1874	14.91	$94.00*
Intel Pentium G6960 @ 2.93GHz	1,293	1934	NA	NA
Intel Pentium Gold G5400 @ 3.70GHz	3,720	1043	53.15	$69.99
Intel Pentium Gold G5400T @ 3.10GHz	3,119	1189	41.52	$75.12*
Intel Pentium Gold G5420 @ 3.80GHz	3,339	1120	53.52	$62.38
Intel Pentium Gold G5420T @ 3.20GHz	3,716	1044	58.06	$64.00*
Intel Pentium Gold G5500 @ 3.80GHz	3,680	1051	37.45	$98.26
Intel Pentium Gold G5500T @ 3.20GHz	3,234	1152	43.13	$75.00*
Intel Pentium Gold G5600 @ 3.90GHz	3,641	1058	25.47	$142.93*
Intel Pentium Gold G5600F @ 3.90GHz	4,161	976	NA	NA
Intel Pentium Gold G5620 @ 4.00GHz	4,102	989	20.81	$197.12*
Intel Pentium Gold G6400 @ 4.00GHz	4,243	967	65.29	$64.99

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium Gold G6500 @ 4.10GHz	4,206	770	56.10	$75.00*
Intel Pentium III 1400S @ 1400MHz	194	2866	NA	NA
Intel Pentium III Mobile 800MHz	119	2966	NA	NA
Intel Pentium III Mobile 866MHz	99	2982	NA	NA
Intel Pentium III Mobile 1066MHz	160	2915	NA	NA
Intel Pentium III Mobile 1133MHz	164	2911	NA	NA
Intel Pentium III Mobile 1200MHz	156	2922	NA	NA
Intel Pentium J2850 @ 2.41GHz	1,016	2137	NA	NA
Intel Pentium J2900 @ 2.41GHz	1,222	1990	NA	NA
Intel Pentium J3710 @ 1.60GHz	1,421	1860	NA	NA
Intel Pentium J4205 @ 1.50GHz	2,346	1418	NA	NA
Intel Pentium M 1.10GHz	184	2879	NA	NA
Intel Pentium M 1.20GHz	199	2857	NA	NA
Intel Pentium M 1.30GHz	196	2862	NA	NA
Intel Pentium M 1.40GHz	225	2835	NA	NA
Intel Pentium M 1.50GHz	240	2812	NA	NA
Intel Pentium M 1.60GHz	229	2832	NA	NA
Intel Pentium M 1.70GHz	239	2813	NA	NA
Intel Pentium M 1.73GHz	257	2788	NA	NA
Intel Pentium M 1.80GHz	280	2759	NA	NA
Intel Pentium M 1.86GHz	284	2755	NA	NA
Intel Pentium M 2.00GHz	270	2769	NA	NA
Intel Pentium M 2.10GHz	292	2747	NA	NA
Intel Pentium M 2.13GHz	271	2767	NA	NA
Intel Pentium M 2.26GHz	235	2820	NA	NA
Intel Pentium M 900MHz	141	2943	NA	NA
Intel Pentium M 1000MHz	156	2924	NA	NA
Intel Pentium M 1200MHz	155	2926	NA	NA
Intel Pentium M 1300MHz	197	2859	NA	NA
Intel Pentium M 1400MHz	208	2851	NA	NA
Intel Pentium M 1500MHz	188	2877	NA	NA
Intel Pentium M 1600MHz	193	2870	NA	NA
Intel Pentium M 1700MHz	237	2817	NA	NA
Intel Pentium N3510 @ 1.99GHz	877	2240	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium N3520 @ 2.16GHz	1,097	2074	NA	NA
Intel Pentium N3540 @ 2.16GHz	1,206	2000	4.81	$250.87*
Intel Pentium N3700 @ 1.60GHz	1,327	1915	2.98	$444.78*
Intel Pentium N3710 @ 1.60GHz	1,342	1900	NA	NA
Intel Pentium N4200 @ 1.10GHz	2,126	1511	9.30	$228.71*
Intel Pentium P6000 @ 1.87GHz	865	2249	NA	NA
Intel Pentium P6100 @ 2.00GHz	841	2265	29.58	$28.44*
Intel Pentium P6200 @ 2.13GHz	895	2230	19.92	$44.95*
Intel Pentium P6300 @ 2.27GHz	967	2176	NA	NA
Intel Pentium Silver J5005 @ 1.50GHz	3,199	1164	16.16	$197.99
Intel Pentium Silver J5040 @ 2.00GHz	3,752	1036	NA	NA
Intel Pentium Silver N5000 @ 1.10GHz	2,608	1336	16.20	$161.00*
Intel Pentium Silver N5030 @ 1.10GHz	2,534	1349	NA	NA
Intel Pentium SU2700 @ 1.30GHz	239	2814	NA	NA
Intel Pentium SU4100 @ 1.30GHz	510	2545	NA	NA
Intel Pentium T2060 @ 1.60GHz	331	2708	NA	NA
Intel Pentium T2080 @ 1.73GHz	348	2687	2.18	$159.95*
Intel Pentium T2130 @ 1.86GHz	382	2658	NA	NA
Intel Pentium T2310 @ 1.46GHz	430	2611	NA	NA
Intel Pentium T2330 @ 1.60GHz	469	2581	NA	NA
Intel Pentium T2370 @ 1.73GHz	455	2591	12.99	$35.00*
Intel Pentium T2390 @ 1.86GHz	594	2476	NA	NA
Intel Pentium T2410 @ 2.00GHz	569	2503	NA	NA
Intel Pentium T3200 @ 2.00GHz	626	2447	52.19	$12.00*
Intel Pentium T3400 @ 2.16GHz	590	2480	6.56	$89.95*
Intel Pentium T4200 @ 2.00GHz	757	2332	63.12	$12.00*
Intel Pentium T4300 @ 2.10GHz	797	2307	8.05	$98.95
Intel Pentium T4400 @ 2.20GHz	769	2324	NA	NA
Intel Pentium T4500 @ 2.30GHz	737	2355	NA	NA
Intel Pentium U5400 @ 1.20GHz	439	2599	NA	NA
Intel Pentium U5600 @ 1.33GHz	587	2487	NA	NA
Intel T1400 @ 1.73GHz	475	2576	31.70	$15.00*
Intel T1500 @ 1.86GHz	548	2519	NA	NA
Intel T2050 @ 2.00GHz	516	2539	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon 2.00GHz	152	2694	NA	NA
Intel Xeon 2.40GHz	180	2888	19.73	$9.10*
Intel Xeon 2.80GHz	260	2787	NA	NA
Intel Xeon 3.00GHz	425	2616	NA	NA
Intel Xeon 3.20GHz	478	2572	NA	NA
Intel Xeon 3.40GHz	375	2663	NA	NA
Intel Xeon 3.60GHz	403	2633	0.47	$851.00*
Intel Xeon 3.73GHz	901	2226	NA	NA
Intel Xeon 3.80GHz	393	2645	0.46	$851.00*
Intel Xeon 3040 @ 1.86GHz	789	2314	31.52	$25.04*
Intel Xeon 3050 @ 2.13GHz	822	2279	5.21	$157.95*
Intel Xeon 3060 @ 2.40GHz	939	2199	40.84	$22.99*
Intel Xeon 3065 @ 2.33GHz	822	2280	39.33	$20.90*
Intel Xeon 3070 @ 2.66GHz	1,025	2132	5.79	$176.96*
Intel Xeon 3075 @ 2.66GHz	1,096	2075	3.13	$349.95*
Intel Xeon 3085 @ 3.00GHz	1,070	2094	NA	NA
Intel Xeon 5110 @ 1.60GHz	600	2471	17.14	$35.00*
Intel Xeon 5120 @ 1.86GHz	763	2327	0.47	$1,619.99*
Intel Xeon 5130 @ 2.00GHz	769	2322	15.70	$48.99*
Intel Xeon 5133 @ 2.20GHz	887	2233	NA	NA
Intel Xeon 5140 @ 2.33GHz	857	2257	34.27	$24.99*
Intel Xeon 5148 @ 2.33GHz	1,056	2104	44.02	$24.00*
Intel Xeon 5150 @ 2.66GHz	728	2364	7.75	$93.99*
Intel Xeon 5160 @ 3.00GHz	1,047	2113	20.94	$49.99*
Intel Xeon @ 2.00GHz	7,363	571	NA	NA
Intel Xeon @ 2.20GHz	1,237	1978	NA	NA
Intel Xeon Bronze 3104 @ 1.70GHz	4,887	887	21.06	$232.05
Intel Xeon Bronze 3106 @ 1.70GHz	6,532	679	23.15	$282.17
Intel Xeon Bronze 3204 @ 1.90GHz	5,080	865	20.57	$246.99
Intel Xeon D-1518 @ 2.20GHz	4,784	899	NA	NA
Intel Xeon D-1520 @ 2.20GHz	3,324	1125	NA	NA
Intel Xeon D-1521 @ 2.40GHz	5,931	764	NA	NA
Intel Xeon D-1528 @ 1.90GHz	6,806	650	NA	NA
Intel Xeon D-1531 @ 2.20GHz	7,967	517	22.89	$348.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon D-1537 @ 1.70GHz	7,176	607	12.57	$571.00*
Intel Xeon D-1540 @ 2.00GHz	6,982	626	NA	NA
Intel Xeon D-1541 @ 2.10GHz	9,544	415	NA	NA
Intel Xeon D-1548 @ 2.00GHz	9,075	441	16.35	$555.00*
Intel Xeon D-1557 @ 1.50GHz	7,118	602	10.26	$694.00*
Intel Xeon D-1559 @ 1.50GHz	5,647	788	NA	NA
Intel Xeon D-1567 @ 2.10GHz	9,236	431	NA	NA
Intel Xeon D-1577 @ 1.30GHz	11,645	337	9.90	$1,176.00*
Intel Xeon D-1587 @ 1.70GHz	9,223	433	NA	NA
Intel Xeon D-2123IT @ 2.20GHz	7,731	539	36.30	$213.00*
Intel Xeon D-2141I @ 2.20GHz	12,177	318	21.94	$555.00*
Intel Xeon D-2143IT @ 2.20GHz	13,107	290	23.16	$566.00*
Intel Xeon D-2146NT @ 2.30GHz	11,438	346	17.84	$641.00*
Intel Xeon D-2166NT @ 2.00GHz	15,105	222	15.03	$1,005.00*
Intel Xeon D-2183IT @ 2.20GHz	18,385	155	10.42	$1,764.00*
Intel Xeon D-2187NT @ 2.00GHz	18,727	150	9.42	$1,989.00*
Intel Xeon E3-1205 v6 @ 3.00GHz	5,682	783	29.44	$193.00*
Intel Xeon E3-1220 @ 3.10GHz	3,677	1052	20.43	$179.97
Intel Xeon E3-1220 V2 @ 3.10GHz	4,675	910	14.65	$319.11
Intel Xeon E3-1220 v3 @ 3.10GHz	5,195	852	12.99	$399.95
Intel Xeon E3-1220 v5 @ 3.00GHz	5,463	812	36.42	$150.00*
Intel Xeon E3-1220 v6 @ 3.00GHz	6,048	747	28.13	$214.99
Intel Xeon E3-1220L @ 2.20GHz	2,050	1542	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	2,687	1303	NA	NA
Intel Xeon E3-1220L v3 @ 1.10GHz	1,407	1869	NA	NA
Intel Xeon E3-1225 @ 3.10GHz	3,673	1054	193.32	$19.00*
Intel Xeon E3-1225 V2 @ 3.20GHz	4,663	913	67.59	$68.99*
Intel Xeon E3-1225 v3 @ 3.20GHz	5,232	846	87.21	$59.99*
Intel Xeon E3-1225 v5 @ 3.30GHz	5,882	772	24.78	$237.36
Intel Xeon E3-1225 v6 @ 3.30GHz	6,296	716	26.90	$234.05
Intel Xeon E3-1226 v3 @ 3.30GHz	5,359	822	52.54	$102.00
Intel Xeon E3-1230 @ 3.20GHz	4,951	878	11.85	$417.95
Intel Xeon E3-1230 V2 @ 3.30GHz	6,232	722	20.88	$298.50
Intel Xeon E3-1230 v3 @ 3.30GHz	6,789	653	13.12	$517.50

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1230 v5 @ 3.40GHz	7,690	465	22.51	$341.53*
Intel Xeon E3-1230L v3 @ 1.80GHz	4,548	922	10.14	$448.50
Intel Xeon E3-1231 v3 @ 3.40GHz	7,032	614	14.06	$499.95
Intel Xeon E3-1235 @ 3.20GHz	4,725	906	20.19	$234.00
Intel Xeon E3-1235L v5 @ 2.00GHz	5,013	870	NA	NA
Intel Xeon E3-1240 @ 3.30GHz	5,206	849	14.36	$362.51
Intel Xeon E3-1240 V2 @ 3.40GHz	6,301	713	18.26	$345.00
Intel Xeon E3-1240 v3 @ 3.40GHz	6,992	623	7.00	$999.00*
Intel Xeon E3-1240 v5 @ 3.50GHz	8,204	489	8.92	$920.00
Intel Xeon E3-1240 v6 @ 3.70GHz	8,713	465	29.29	$297.48
Intel Xeon E3-1240L v3 @ 2.00GHz	5,062	866	NA	NA
Intel Xeon E3-1240L v5 @ 2.10GHz	5,880	773	21.15	$278.00*
Intel Xeon E3-1241 v3 @ 3.50GHz	7,057	610	8.90	$793.00
Intel Xeon E3-1245 @ 3.30GHz	5,308	830	21.67	$245.00
Intel Xeon E3-1245 V2 @ 3.40GHz	6,111	738	16.63	$367.50
Intel Xeon E3-1245 v3 @ 3.40GHz	7,031	615	48.82	$144.00
Intel Xeon E3-1245 v5 @ 3.50GHz	8,120	502	23.51	$345.31*
Intel Xeon E3-1245 v6 @ 3.70GHz	8,455	475	27.92	$302.85
Intel Xeon E3-1246 v3 @ 3.50GHz	7,185	594	9.57	$751.00
Intel Xeon E3-1260L @ 2.40GHz	3,867	1019	30.93	$125.00*
Intel Xeon E3-1260L v5 @ 2.90GHz	7,800	534	10.60	$736.16*
Intel Xeon E3-1265L @ 2.40GHz	3,589	1067	3.91	$918.35*
Intel Xeon E3-1265L V2 @ 2.50GHz	4,243	966	28.67	$148.00*
Intel Xeon E3-1265L v3 @ 2.50GHz	6,019	750	8.60	$699.95
Intel Xeon E3-1265L v4 @ 2.30GHz	6,493	686	NA	NA
Intel Xeon E3-1268L v3 @ 2.30GHz	5,333	826	NA	NA
Intel Xeon E3-1268L v5 @ 2.40GHz	6,600	669	14.46	$456.54*
Intel Xeon E3-1270 @ 3.40GHz	5,285	837	17.33	$305.00*
Intel Xeon E3-1270 V2 @ 3.50GHz	6,579	675	48.37	$136.00
Intel Xeon E3-1270 v3 @ 3.50GHz	7,131	601	12.19	$585.00
Intel Xeon E3-1270 v5 @ 3.60GHz	8,458	474	9.21	$918.00
Intel Xeon E3-1270 v6 @ 3.80GHz	8,883	455	29.94	$296.67
Intel Xeon E3-1270L v4 @ 3.00GHz	7,662	547	NA	NA
Intel Xeon E3-1271 v3 @ 3.60GHz	7,367	570	36.84	$200.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1275 @ 3.40GHz	7,405	466	18.39	$294.00*
Intel Xeon E3-1275 v3 @ 3.50GHz	6,335	708	37.26	$169.99
Intel Xeon E3-1275 v5 @ 3.60GHz	8,314	484	19.20	$432.98
Intel Xeon E3-1275 v6 @ 3.80GHz	8,778	462	24.21	$362.59
Intel Xeon E3-1275L v3 @ 2.70GHz	5,949	760	NA	NA
Intel Xeon E3-1276 v3 @ 3.60GHz	7,338	576	7.22	$1,017.00
Intel Xeon E3-1280 @ 3.50GHz	5,490	808	15.33	$358.00
Intel Xeon E3-1280 V2 @ 3.60GHz	6,508	684	12.40	$525.00
Intel Xeon E3-1280 v3 @ 3.60GHz	6,829	646	27.43	$249.00
Intel Xeon E3-1280 v5 @ 3.70GHz	8,048	508	20.37	$395.00*
Intel Xeon E3-1280 v6 @ 3.90GHz	9,058	447	20.99	$431.57
Intel Xeon E3-1281 v3 @ 3.70GHz	7,430	564	13.60	$546.25
Intel Xeon E3-1285 v3 @ 3.60GHz	7,240	588	NA	NA
Intel Xeon E3-1285 v4 @ 3.50GHz	7,533	558	NA	NA
Intel Xeon E3-1285 v6 @ 4.10GHz	9,276	428	18.50	$501.36
Intel Xeon E3-1285L v3 @ 3.10GHz	6,816	648	7.59	$898.50
Intel Xeon E3-1285L v4 @ 3.40GHz	7,968	516	NA	NA
Intel Xeon E3-1286 v3 @ 3.70GHz	7,418	565	8.84	$839.00*
Intel Xeon E3-1286L v3 @ 3.20GHz	6,450	691	8.33	$774.00*
Intel Xeon E3-1290 @ 3.60GHz	4,988	871	5.64	$885.00*
Intel Xeon E3-1290 V2 @ 3.70GHz	6,551	678	7.40	$885.00*
Intel Xeon E3-1505L v5 @ 2.00GHz	4,838	892	NA	NA
Intel Xeon E3-1505L v6 @ 2.20GHz	6,088	741	NA	NA
Intel Xeon E3-1505M v5 @ 2.80GHz	7,030	617	NA	NA
Intel Xeon E3-1505M v6 @ 3.00GHz	6,789	654	NA	NA
Intel Xeon E3-1515M v5 @ 2.80GHz	7,918	520	NA	NA
Intel Xeon E3-1535M v5 @ 2.90GHz	7,386	567	11.86	$623.00*
Intel Xeon E3-1535M v6 @ 3.10GHz	8,342	481	13.39	$623.00*
Intel Xeon E3-1545M v5 @ 2.90GHz	7,757	537	NA	NA
Intel Xeon E3-1575M v5 @ 3.00GHz	7,706	543	6.38	$1,207.00*
Intel Xeon E3-1585 v5 @ 3.50GHz	8,408	478	15.12	$556.00*
Intel Xeon E3-1585L v5 @ 3.00GHz	8,021	510	18.02	$445.00*
Intel Xeon E5-1410 @ 2.80GHz	4,634	917	103.00	$44.99*
Intel Xeon E5-1410 v2 @ 2.80GHz	6,081	742	316.74	$19.20*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-1428L v2 @ 2.20GHz	6,506	707	23.50	$28.00*
Intel Xeon E5-1603 v3 @ 2.80GHz	4,474	935	120.96	$36.99*
Intel Xeon E5-1603 v4 @ 2.80GHz	4,838	893	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	3,758	1034	325.97	$11.53*
Intel Xeon E5-1607 v2 @ 3.00GHz	4,348	953	18.91	$229.95*
Intel Xeon E5-1607 v3 @ 3.10GHz	4,982	873	NA	NA
Intel Xeon E5-1607 v4 @ 3.10GHz	6,308	712	NA	NA
Intel Xeon E5-1620 @ 3.60GHz	5,875	774	18.36	$320.00
Intel Xeon E5-1620 v2 @ 3.70GHz	6,527	681	163.20	$39.99*
Intel Xeon E5-1620 v3 @ 3.50GHz	6,959	629	16.97	$409.95
Intel Xeon E5-1620 v4 @ 3.50GHz	7,286	583	29.14	$250.00
Intel Xeon E5-1630 v3 @ 3.70GHz	7,472	561	40.39	$184.99*
Intel Xeon E5-1630 v4 @ 3.70GHz	7,560	554	NA	NA
Intel Xeon E5-1650 @ 3.20GHz	8,150	496	91.58	$89.00
Intel Xeon E5-1650 v2 @ 3.50GHz	9,019	450	14.32	$630.00
Intel Xeon E5-1650 v3 @ 3.50GHz	10,348	380	14.62	$707.69
Intel Xeon E5-1650 v4 @ 3.60GHz	11,133	355	37.11	$299.99*
Intel Xeon E5-1660 @ 3.30GHz	8,320	483	55.11	$150.99*
Intel Xeon E5-1660 v2 @ 3.70GHz	10,425	375	5.80	$1,798.95
Intel Xeon E5-1660 v3 @ 3.00GHz	11,527	341	28.89	$398.95
Intel Xeon E5-1660 v4 @ 3.20GHz	13,554	273	9.04	$1,499.00*
Intel Xeon E5-1680 v2 @ 3.00GHz	12,334	312	NA	NA
Intel Xeon E5-1680 v3 @ 3.20GHz	13,080	291	22.17	$589.99*
Intel Xeon E5-1680 v4 @ 3.40GHz	14,481	241	2.41	$5,998.95
Intel Xeon E5-1681 v3 @ 2.90GHz	14,820	229	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	2,464	1376	10.37	$237.59
Intel Xeon E5-2403 v2 @ 1.80GHz	3,106	1193	147.97	$20.99*
Intel Xeon E5-2407 @ 2.20GHz	2,661	1312	8.19	$325.03*
Intel Xeon E5-2407 v2 @ 2.40GHz	4,034	1001	16.20	$249.00*
Intel Xeon E5-2418L @ 2.00GHz	3,518	1085	NA	NA
Intel Xeon E5-2420 @ 1.90GHz	5,104	861	13.43	$380.01*
Intel Xeon E5-2420 v2 @ 2.20GHz	6,415	697	188.47	$34.04
Intel Xeon E5-2430 @ 2.20GHz	5,737	781	19.69	$291.37*
Intel Xeon E5-2430 v2 @ 2.50GHz	7,319	579	36.60	$199.99

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2430L @ 2.00GHz	5,266	649	163.06	$32.28*
Intel Xeon E5-2440 @ 2.40GHz	6,040	748	8.15	$741.00*
Intel Xeon E5-2440 v2 @ 1.90GHz	6,927	631	157.44	$44.00*
Intel Xeon E5-2448L v2 @ 1.80GHz	6,774	655	4.76	$1,424.00*
Intel Xeon E5-2450 @ 2.10GHz	6,886	637	98.39	$69.99*
Intel Xeon E5-2450L @ 1.80GHz	5,538	801	138.49	$39.99*
Intel Xeon E5-2470 @ 2.30GHz	8,041	509	85.95	$93.55*
Intel Xeon E5-2470 v2 @ 2.40GHz	9,066	444	17.33	$522.99*
Intel Xeon E5-2603 @ 1.80GHz	2,362	1412	7.91	$298.50
Intel Xeon E5-2603 v2 @ 1.80GHz	2,751	1287	18.23	$150.93
Intel Xeon E5-2603 v3 @ 1.60GHz	3,948	1010	26.39	$149.61
Intel Xeon E5-2603 v4 @ 1.70GHz	4,695	909	20.94	$224.20
Intel Xeon E5-2608L v3 @ 2.00GHz	6,415	696	14.55	$441.00*
Intel Xeon E5-2609 @ 2.40GHz	2,640	1321	34.74	$75.99
Intel Xeon E5-2609 v2 @ 2.50GHz	3,851	1022	202.78	$18.99
Intel Xeon E5-2609 v3 @ 1.90GHz	4,403	946	12.63	$348.74
Intel Xeon E5-2609 v4 @ 1.70GHz	5,974	755	16.61	$359.73*
Intel Xeon E5-2618L v3 @ 2.30GHz	9,899	399	9.61	$1,029.95*
Intel Xeon E5-2618L v4 @ 2.20GHz	12,041	322	17.71	$679.99*
Intel Xeon E5-2620 @ 2.00GHz	5,202	851	13.33	$390.18
Intel Xeon E5-2620 v2 @ 2.10GHz	6,251	719	38.18	$163.72
Intel Xeon E5-2620 v3 @ 2.40GHz	8,016	511	53.52	$149.77
Intel Xeon E5-2620 v4 @ 2.10GHz	8,699	466	25.59	$339.95
Intel Xeon E5-2623 v3 @ 3.00GHz	7,382	569	106.55	$69.28*
Intel Xeon E5-2623 v4 @ 2.60GHz	7,162	599	13.04	$549.00*
Intel Xeon E5-2628L v2 @ 1.90GHz	7,181	596	NA	NA
Intel Xeon E5-2628L v3 @ 2.00GHz	9,949	396	NA	NA
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	356	8.12	$1,364.00*
Intel Xeon E5-2629 v3 @ 2.40GHz	9,062	445	NA	NA
Intel Xeon E5-2630 @ 2.30GHz	6,092	739	100.01	$60.91*
Intel Xeon E5-2630 v2 @ 2.60GHz	7,454	562	191.12	$39.00
Intel Xeon E5-2630 v3 @ 2.40GHz	9,961	394	43.50	$229.01
Intel Xeon E5-2630 v4 @ 2.20GHz	11,673	336	16.94	$688.99
Intel Xeon E5-2630L @ 2.00GHz	5,476	809	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2630L v2 @ 2.40GHz	9,337	707	36.02	$175.95*
Intel Xeon E5-2630L v4 @ 1.80GHz	10,864	361	NA	NA
Intel Xeon E5-2637 @ 3.00GHz	2,978	1229	14.58	$204.25*
Intel Xeon E5-2637 v2 @ 3.50GHz	6,664	663	133.31	$49.99*
Intel Xeon E5-2637 v3 @ 3.50GHz	7,995	513	7.27	$1,099.00
Intel Xeon E5-2637 v4 @ 3.50GHz	6,113	737	5.57	$1,096.99
Intel Xeon E5-2640 @ 2.50GHz	6,247	720	69.45	$89.95*
Intel Xeon E5-2640 v2 @ 2.00GHz	7,888	525	40.46	$194.95
Intel Xeon E5-2640 v3 @ 2.60GHz	10,785	365	5.08	$2,123.90
Intel Xeon E5-2640 v4 @ 2.40GHz	12,707	303	13.71	$926.54*
Intel Xeon E5-2643 @ 3.30GHz	5,557	799	2.35	$2,360.00*
Intel Xeon E5-2643 v2 @ 3.50GHz	8,867	457	39.05	$227.09
Intel Xeon E5-2643 v3 @ 3.40GHz	10,520	371	8.12	$1,295.00
Intel Xeon E5-2643 v4 @ 3.40GHz	11,261	352	7.27	$1,550.00*
Intel Xeon E5-2648L @ 1.80GHz	4,235	968	NA	NA
Intel Xeon E5-2648L v2 @ 1.90GHz	8,611	469	5.82	$1,479.00*
Intel Xeon E5-2648L v3 @ 1.80GHz	9,847	400	6.31	$1,560.86*
Intel Xeon E5-2648L v4 @ 1.80GHz	11,547	340	NA	NA
Intel Xeon E5-2649 v3 @ 2.30GHz	11,796	330	NA	NA
Intel Xeon E5-2650 @ 2.00GHz	7,300	582	207.97	$35.10
Intel Xeon E5-2650 v2 @ 2.60GHz	10,004	391	66.69	$150.00
Intel Xeon E5-2650 v3 @ 2.30GHz	12,010	324	141.63	$84.80*
Intel Xeon E5-2650 v4 @ 2.20GHz	13,032	293	13.05	$999.00*
Intel Xeon E5-2650L @ 1.80GHz	5,929	765	28.24	$209.95*
Intel Xeon E5-2650L v2 @ 1.70GHz	7,475	560	37.89	$197.29*
Intel Xeon E5-2650L v3 @ 1.80GHz	12,205	316	52.56	$232.22*
Intel Xeon E5-2650L v4 @ 1.70GHz	11,918	327	22.49	$529.99*
Intel Xeon E5-2651 v2 @ 1.80GHz	9,030	449	NA	NA
Intel Xeon E5-2658 @ 2.10GHz	6,073	743	4.15	$1,462.00*
Intel Xeon E5-2658 v2 @ 2.40GHz	10,280	382	2.58	$3,979.00*
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	275	NA	NA
Intel Xeon E5-2658 v4 @ 2.30GHz	14,168	257	NA	NA
Intel Xeon E5-2660 @ 2.20GHz	8,123	501	82.09	$98.95*
Intel Xeon E5-2660 v2 @ 2.20GHz	10,275	383	35.44	$289.95

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2660 v3 @ 2.60GHz	13,132	289	37.52	$350.00
Intel Xeon E5-2663 v3 @ 2.80GHz	11,739	333	NA	NA
Intel Xeon E5-2665 @ 2.40GHz	8,544	472	18.99	$449.95*
Intel Xeon E5-2667 @ 2.90GHz	7,393	566	183.09	$40.38*
Intel Xeon E5-2667 v2 @ 3.30GHz	12,298	314	79.89	$153.93
Intel Xeon E5-2667 v3 @ 3.20GHz	12,906	298	16.70	$772.96
Intel Xeon E5-2667 v4 @ 3.20GHz	14,148	259	6.40	$2,211.00
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	200	NA	NA
Intel Xeon E5-2670 @ 2.60GHz	9,032	448	44.81	$201.57
Intel Xeon E5-2670 v2 @ 2.50GHz	11,525	342	113.78	$101.29
Intel Xeon E5-2670 v3 @ 2.30GHz	14,002	264	97.37	$143.81
Intel Xeon E5-2673 v2 @ 3.30GHz	11,919	326	NA	NA
Intel Xeon E5-2673 v3 @ 2.40GHz	14,679	235	20.97	$700.00*
Intel Xeon E5-2673 v4 @ 2.30GHz	17,533	171	8.99	$1,950.00*
Intel Xeon E5-2675 v3 @ 1.80GHz	11,960	325	NA	NA
Intel Xeon E5-2676 v3 @ 2.40GHz	14,407	245	NA	NA
Intel Xeon E5-2676 v4 @ 2.40GHz	18,978	146	NA	NA
Intel Xeon E5-2678 v3 @ 2.50GHz	14,722	234	NA	NA
Intel Xeon E5-2679 v4 @ 2.50GHz	23,908	79	8.85	$2,702.00*
Intel Xeon E5-2680 @ 2.70GHz	9,213	434	83.20	$110.73
Intel Xeon E5-2680 v2 @ 2.80GHz	12,605	307	36.02	$349.95
Intel Xeon E5-2680 v3 @ 2.50GHz	15,548	214	52.00	$298.99
Intel Xeon E5-2680 v4 @ 2.40GHz	18,503	154	30.89	$598.99
Intel Xeon E5-2682 v4 @ 2.50GHz	19,634	130	NA	NA
Intel Xeon E5-2683 v3 @ 2.00GHz	14,200	256	41.89	$339.00
Intel Xeon E5-2683 v4 @ 2.10GHz	17,915	162	35.90	$499.00*
Intel Xeon E5-2685 v3 @ 2.60GHz	12,944	297	NA	NA
Intel Xeon E5-2686 v3 @ 2.00GHz	17,678	167	NA	NA
Intel Xeon E5-2686 v4 @ 2.30GHz	16,745	190	NA	NA
Intel Xeon E5-2687W @ 3.10GHz	9,116	439	16.28	$559.95*
Intel Xeon E5-2687W v2 @ 3.40GHz	12,188	317	5.67	$2,148.16
Intel Xeon E5-2687W v3 @ 3.10GHz	14,761	231	4.92	$2,998.95*
Intel Xeon E5-2687W v4 @ 3.00GHz	17,791	165	8.18	$2,174.99*
Intel Xeon E5-2689 @ 2.60GHz	9,806	403	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2689 v4 @ 3.10GHz	16,706	191	NA	NA
Intel Xeon E5-2690 v2 @ 3.00GHz	13,253	284	27.97	$473.88
Intel Xeon E5-2690 v3 @ 2.60GHz	16,034	204	55.48	$289.00
Intel Xeon E5-2690 v4 @ 2.60GHz	17,678	168	33.06	$534.72*
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119	320	NA	NA
Intel Xeon E5-2695 v2 @ 2.40GHz	13,394	278	22.17	$604.17*
Intel Xeon E5-2695 v3 @ 2.30GHz	15,773	207	7.89	$1,999.99
Intel Xeon E5-2695 v4 @ 2.10GHz	19,299	140	8.25	$2,339.95*
Intel Xeon E5-2696 v2 @ 2.50GHz	14,250	253	NA	NA
Intel Xeon E5-2696 v3 @ 2.30GHz	20,407	124	8.17	$2,498.00*
Intel Xeon E5-2696 v4 @ 2.20GHz	21,031	116	6.62	$3,179.00*
Intel Xeon E5-2697 v2 @ 2.70GHz	14,282	251	7.18	$1,989.95
Intel Xeon E5-2697 v3 @ 2.60GHz	18,362	156	26.23	$700.00
Intel Xeon E5-2697 v4 @ 2.30GHz	17,482	174	6.74	$2,595.00
Intel Xeon E5-2697A v4 @ 2.60GHz	18,996	145	NA	NA
Intel Xeon E5-2698 v3 @ 2.30GHz	19,405	135	5.70	$3,405.95
Intel Xeon E5-2698 v4 @ 2.20GHz	22,141	102	6.10	$3,629.59*
Intel Xeon E5-2699 v3 @ 2.30GHz	19,349	138	20.97	$922.68*
Intel Xeon E5-2699 v4 @ 2.20GHz	23,996	78	13.33	$1,800.02
Intel Xeon E5-2699A v4 @ 2.40GHz	14,917	227	3.02	$4,938.00*
Intel Xeon E5-4603 @ 2.00GHz	3,391	1105	35.30	$96.04*
Intel Xeon E5-4607 v2 @ 2.60GHz	6,986	624	NA	NA
Intel Xeon E5-4610 @ 2.40GHz	6,460	689	5.28	$1,223.00*
Intel Xeon E5-4610 v3 @ 1.70GHz	7,229	590	5.93	$1,219.00*
Intel Xeon E5-4617 @ 2.90GHz	6,298	715	143.26	$43.96*
Intel Xeon E5-4620 @ 2.20GHz	6,830	644	50.89	$134.21*
Intel Xeon E5-4620 v3 @ 2.00GHz	10,681	369	6.40	$1,668.00*
Intel Xeon E5-4627 v2 @ 3.30GHz	9,320	425	118.21	$78.84*
Intel Xeon E5-4627 v3 @ 2.60GHz	11,507	345	4.79	$2,400.00*
Intel Xeon E5-4627 v4 @ 2.60GHz	12,969	296	5.83	$2,225.00*
Intel Xeon E5-4640 @ 2.40GHz	7,308	580	2.68	$2,730.00*
Intel Xeon E5-4640 v3 @ 1.90GHz	10,372	378	NA	NA
Intel Xeon E5-4648 v3 @ 1.70GHz	9,061	446	NA	NA
Intel Xeon E5-4650 @ 2.70GHz	8,337	482	8.78	$950.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-4650L @ 2.60GHz	9,167	403	158.09	$58.63*
Intel Xeon E5-4657L v2 @ 2.40GHz	12,495	309	86.60	$144.29
Intel Xeon E5-4660 v3 @ 2.10GHz	13,191	286	2.75	$4,800.00*
Intel Xeon E5-4667 v3 @ 2.00GHz	15,397	217	2.69	$5,729.00*
Intel Xeon E5-4669 v3 @ 2.10GHz	16,015	205	2.97	$5,400.00*
Intel Xeon E5-4669 v4 @ 2.20GHz	11,523	344	NA	NA
Intel Xeon E7- 2830 @ 2.13GHz	2,027	1555	1.14	$1,779.00*
Intel Xeon E3110 @ 3.00GHz	1,242	1972	6.21	$199.95*
Intel Xeon E3113 @ 3.00GHz	1,429	1857	145.96	$9.79*
Intel Xeon E3120 @ 3.16GHz	1,330	1911	NA	NA
Intel Xeon E5205 @ 1.86GHz	838	2270	58.75	$14.27*
Intel Xeon E5240 @ 3.00GHz	1,448	1849	16.32	$88.78*
Intel Xeon E5310 @ 1.60GHz	1,306	1929	26.65	$49.00*
Intel Xeon E5320 @ 1.86GHz	1,402	1873	36.19	$38.75*
Intel Xeon E5335 @ 2.00GHz	1,549	1796	87.15	$17.77*
Intel Xeon E5345 @ 2.33GHz	1,814	1660	45.36	$39.99*
Intel Xeon E5405 @ 2.00GHz	1,611	1765	40.31	$39.95*
Intel Xeon E5410 @ 2.33GHz	1,923	1601	21.86	$88.00*
Intel Xeon E5420 @ 2.50GHz	1,986	1572	79.46	$24.99*
Intel Xeon E5430 @ 2.66GHz	2,190	1485	9.52	$229.95*
Intel Xeon E5440 @ 2.83GHz	2,229	1467	58.68	$37.99*
Intel Xeon E5450 @ 3.00GHz	2,451	1381	66.26	$36.99*
Intel Xeon E5462 @ 2.80GHz	2,250	1461	82.42	$27.30*
Intel Xeon E5472 @ 3.00GHz	2,432	1388	121.35	$20.04*
Intel Xeon E5502 @ 1.87GHz	837	2271	8.81	$95.00*
Intel Xeon E5503 @ 2.00GHz	804	2301	2.80	$287.01*
Intel Xeon E5504 @ 2.00GHz	1,529	1809	25.50	$59.95*
Intel Xeon E5506 @ 2.13GHz	1,791	1670	33.78	$53.01*
Intel Xeon E5507 @ 2.27GHz	1,928	1599	4.22	$456.91*
Intel Xeon E5520 @ 2.27GHz	2,633	1325	131.70	$19.99*
Intel Xeon E5530 @ 2.40GHz	2,603	1338	33.61	$77.44*
Intel Xeon E5540 @ 2.53GHz	2,644	1319	17.63	$149.95*
Intel Xeon E5603 @ 1.60GHz	1,935	1598	14.99	$129.04*
Intel Xeon E5606 @ 2.13GHz	2,500	1362	15.92	$157.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5607 @ 2.27GHz	2,686	1304	38.81	$69.21*
Intel Xeon E5630 @ 2.53GHz	3,705	1047	12.27	$302.04*
Intel Xeon E5640 @ 2.67GHz	4,018	1002	15.98	$251.36*
Intel Xeon E5645 @ 2.40GHz	4,916	883	52.25	$94.08
Intel Xeon E5649 @ 2.53GHz	4,881	888	271.29	$17.99*
Intel Xeon E7320 @ 2.13GHz	1,469	1839	NA	NA
Intel Xeon E-2104G @ 3.20GHz	6,215	726	32.20	$193.00*
Intel Xeon E-2124 @ 3.30GHz	7,001	622	32.95	$212.49
Intel Xeon E-2124G @ 3.40GHz	7,948	518	32.98	$241.00
Intel Xeon E-2126G @ 3.30GHz	11,206	354	37.36	$299.99*
Intel Xeon E-2134 @ 3.50GHz	8,744	464	32.80	$266.55
Intel Xeon E-2136 @ 3.30GHz	13,506	274	43.88	$307.82
Intel Xeon E-2144G @ 3.60GHz	9,597	411	30.68	$312.83
Intel Xeon E-2146G @ 3.50GHz	13,324	281	38.88	$342.69
Intel Xeon E-2174G @ 3.80GHz	9,502	418	24.06	$394.99
Intel Xeon E-2176G @ 3.70GHz	13,457	276	33.77	$398.49
Intel Xeon E-2176M @ 2.70GHz	10,753	366	23.89	$450.00*
Intel Xeon E-2186G @ 3.80GHz	13,883	267	27.32	$508.15*
Intel Xeon E-2186M @ 2.90GHz	11,578	339	18.58	$623.00*
Intel Xeon E-2224 @ 3.40GHz	7,487	559	34.03	$219.99
Intel Xeon E-2224G @ 3.50GHz	7,450	563	30.91	$240.99
Intel Xeon E-2226G @ 3.40GHz	10,935	357	38.51	$283.99*
Intel Xeon E-2234 @ 3.60GHz	9,555	414	33.53	$284.99*
Intel Xeon E-2236 @ 3.40GHz	14,019	263	48.51	$289.00*
Intel Xeon E-2244G @ 3.80GHz	10,255	386	37.70	$272.00*
Intel Xeon E-2246G @ 3.60GHz	14,237	254	45.78	$311.00*
Intel Xeon E-2254ML @ 1.70GHz	6,333	709	NA	NA
Intel Xeon E-2274G @ 4.00GHz	9,963	393	29.83	$334.00*
Intel Xeon E-2276G @ 3.80GHz	13,282	283	36.69	$362.00*
Intel Xeon E-2276M @ 2.80GHz	12,331	313	27.40	$450.00*
Intel Xeon E-2278G @ 3.40GHz	17,386	176	35.19	$494.00*
Intel Xeon E-2278GE @ 3.30GHz	17,210	181	34.84	$494.00*
Intel Xeon E-2278GEL @ 2.00GHz	12,024	323	24.34	$494.00*
Intel Xeon E-2286G @ 4.00GHz	14,235	255	31.63	$450.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E-2286M @ 2.40GHz	15,817	202	25.07	$623.00*
Intel Xeon Gold 5117 @ 2.00GHz	15,816	206	NA	NA
Intel Xeon Gold 5118 @ 2.30GHz	15,591	213	12.00	$1,299.00
Intel Xeon Gold 5120 @ 2.20GHz	16,990	186	10.88	$1,561.00*
Intel Xeon Gold 5120T @ 2.20GHz	17,540	170	10.16	$1,727.00*
Intel Xeon Gold 5122 @ 3.60GHz	9,278	427	7.31	$1,269.94
Intel Xeon Gold 5215 @ 2.50GHz	16,058	202	12.55	$1,280.00*
Intel Xeon Gold 5218 @ 2.30GHz	22,117	103	16.89	$1,309.29
Intel Xeon Gold 5220 @ 2.20GHz	25,740	61	15.70	$1,639.95
Intel Xeon Gold 5222 @ 3.80GHz	9,428	421	7.45	$1,265.19
Intel Xeon Gold 6126 @ 2.60GHz	19,223	142	10.56	$1,820.00*
Intel Xeon Gold 6128 @ 3.40GHz	14,273	252	8.40	$1,700.00*
Intel Xeon Gold 6130 @ 2.10GHz	18,634	152	10.24	$1,819.00
Intel Xeon Gold 6130T @ 2.10GHz	21,803	107	10.97	$1,988.00*
Intel Xeon Gold 6132 @ 2.60GHz	19,552	132	9.13	$2,142.00*
Intel Xeon Gold 6134 @ 3.20GHz	16,478	196	10.97	$1,501.68
Intel Xeon Gold 6136 @ 3.00GHz	21,835	106	8.22	$2,654.82*
Intel Xeon Gold 6137 @ 3.90GHz	19,365	136	NA	NA
Intel Xeon Gold 6138 @ 2.00GHz	24,115	76	9.72	$2,479.95
Intel Xeon Gold 6138T @ 2.00GHz	24,800	67	9.04	$2,742.00*
Intel Xeon Gold 6140 @ 2.30GHz	22,733	97	7.94	$2,863.75
Intel Xeon Gold 6143 @ 2.80GHz	24,786	68	NA	NA
Intel Xeon Gold 6144 @ 3.50GHz	18,656	151	5.86	$3,181.17*
Intel Xeon Gold 6146 @ 3.20GHz	23,014	91	4.99	$4,608.95*
Intel Xeon Gold 6148 @ 2.40GHz	24,133	74	7.50	$3,217.99
Intel Xeon Gold 6152 @ 2.10GHz	22,291	100	5.42	$4,108.95*
Intel Xeon Gold 6154 @ 3.00GHz	26,298	59	7.19	$3,659.82*
Intel Xeon Gold 6208U @ 2.90GHz	26,677	53	26.97	$989.00*
Intel Xeon Gold 6210U @ 2.50GHz	27,131	51	13.17	$2,059.86*
Intel Xeon Gold 6212U @ 2.40GHz	27,470	47	13.73	$2,000.00*
Intel Xeon Gold 6226 @ 2.70GHz	19,810	127	11.15	$1,776.00*
Intel Xeon Gold 6226R @ 2.90GHz	24,258	73	17.67	$1,372.99
Intel Xeon Gold 6230 @ 2.10GHz	23,330	86	11.84	$1,970.70
Intel Xeon Gold 6238 @ 2.10GHz	27,617	46	10.57	$2,612.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 6242 @ 2.80GHz	24,446	71	9.82	$2,489.95
Intel Xeon Gold 6246 @ 3.30GHz	24,446	70	7.37	$3,315.49*
Intel Xeon Gold 6246R @ 3.40GHz	30,485	34	8.53	$3,572.42
Intel Xeon Gold 6248 @ 2.50GHz	31,285	32	9.41	$3,324.99
Intel Xeon Gold 6248R @ 3.00GHz	38,521	15	13.73	$2,805.65
Intel Xeon Gold 6254 @ 3.10GHz	29,356	42	8.11	$3,619.95
Intel Xeon L3110 @ 3.00GHz	1,338	1903	NA	NA
Intel Xeon L3360 @ 2.83GHz	2,273	1452	25.47	$89.23*
Intel Xeon L3406 @ 2.27GHz	928	2210	3.35	$277.01*
Intel Xeon L3426 @ 1.87GHz	2,381	1405	5.33	$447.01*
Intel Xeon L5240 @ 3.00GHz	1,337	1906	42.57	$31.40*
Intel Xeon L5310 @ 1.60GHz	1,385	1881	12.31	$112.50*
Intel Xeon L5320 @ 1.86GHz	1,118	2059	15.97	$69.99*
Intel Xeon L5335 @ 2.00GHz	1,678	1720	89.29	$18.79*
Intel Xeon L5408 @ 2.13GHz	1,612	1762	NA	NA
Intel Xeon L5410 @ 2.33GHz	1,956	1583	19.54	$100.08*
Intel Xeon L5420 @ 2.50GHz	2,055	1539	74.72	$27.50*
Intel Xeon L5430 @ 2.66GHz	2,210	1474	13.99	$157.95*
Intel Xeon L5520 @ 2.27GHz	2,230	1466	27.89	$79.95
Intel Xeon L5530 @ 2.40GHz	2,522	1354	130.94	$19.26*
Intel Xeon L5609 @ 1.87GHz	3,298	1129	NA	NA
Intel Xeon L5630 @ 2.13GHz	3,206	1161	152.72	$20.99*
Intel Xeon L5638 @ 2.00GHz	3,225	1156	46.14	$69.90*
Intel Xeon L5639 @ 2.13GHz	4,419	942	NA	NA
Intel Xeon L5640 @ 2.27GHz	4,841	891	53.82	$89.95*
Intel Xeon L7455 @ 2.13GHz	2,494	1365	NA	NA
Intel Xeon MV 3.20GHz	582	2491	NA	NA
Intel Xeon Platinum 8124M @ 3.00GHz	25,456	64	NA	NA
Intel Xeon Platinum 8151 @ 3.40GHz	6,591	673	NA	NA
Intel Xeon Platinum 8160 @ 2.10GHz	22,996	92	5.12	$4,489.00*
Intel Xeon Platinum 8168 @ 2.70GHz	33,398	21	5.67	$5,890.00*
Intel Xeon Platinum 8173M @ 2.00GHz	27,377	49	NA	NA
Intel Xeon Platinum 8175M @ 2.50GHz	26,659	54	NA	NA
Intel Xeon Platinum 8176 @ 2.10GHz	23,179	90	2.66	$8,725.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Platinum 8259CL @ 2.50GHz	36,250	10	NA	NA
Intel Xeon Platinum 8280 @ 2.70GHz	37,575	16	3.78	$9,949.00*
Intel Xeon Silver 4108 @ 1.80GHz	9,293	426	21.12	$439.99
Intel Xeon Silver 4109T @ 2.00GHz	10,348	379	20.65	$501.00*
Intel Xeon Silver 4110 @ 2.10GHz	10,453	373	23.81	$439.00
Intel Xeon Silver 4112 @ 2.60GHz	8,082	504	15.39	$524.99
Intel Xeon Silver 4114 @ 2.20GHz	12,982	295	20.66	$628.30
Intel Xeon Silver 4116 @ 2.10GHz	14,785	230	14.17	$1,043.47
Intel Xeon Silver 4123 @ 3.00GHz	14,405	246	NA	NA
Intel Xeon Silver 4208 @ 2.10GHz	11,219	353	25.24	$444.47
Intel Xeon Silver 4210 @ 2.20GHz	14,459	242	28.13	$514.00
Intel Xeon Silver 4210R @ 2.40GHz	15,098	223	24.23	$623.05
Intel Xeon Silver 4214 @ 2.20GHz	16,087	201	24.05	$668.95
Intel Xeon Silver 4214Y @ 2.20GHz	15,248	219	19.85	$768.00*
Intel Xeon Silver 4215 @ 2.50GHz	14,439	243	23.57	$612.57*
Intel Xeon Silver 4216 @ 2.10GHz	18,561	153	19.70	$942.08
Intel Xeon W3503 @ 2.40GHz	1,098	2073	109.89	$9.99*
Intel Xeon W3505 @ 2.53GHz	1,071	2093	43.08	$24.86*
Intel Xeon W3520 @ 2.67GHz	2,755	1284	6.89	$399.95*
Intel Xeon W3530 @ 2.80GHz	2,971	1230	165.15	$17.99*
Intel Xeon W3540 @ 2.93GHz	2,890	1257	145.10	$19.92*
Intel Xeon W3550 @ 3.07GHz	3,101	1194	182.54	$16.99*
Intel Xeon W3565 @ 3.20GHz	3,272	1138	148.80	$21.99*
Intel Xeon W3570 @ 3.20GHz	3,357	1111	7.14	$469.95*
Intel Xeon W3580 @ 3.33GHz	3,459	1095	16.13	$214.50*
Intel Xeon W3670 @ 3.20GHz	6,516	683	13.03	$499.99*
Intel Xeon W3680 @ 3.33GHz	6,797	652	48.19	$141.04*
Intel Xeon W3690 @ 3.47GHz	7,198	593	39.11	$184.04
Intel Xeon W5580 @ 3.20GHz	3,386	1107	84.66	$39.99*
Intel Xeon W5590 @ 3.33GHz	3,234	1153	61.04	$52.99*
Intel Xeon W-1250 @ 3.30GHz	15,077	224	59.13	$255.00*
Intel Xeon W-1270 @ 3.40GHz	19,704	128	54.43	$362.00*
Intel Xeon W-1270P @ 3.80GHz	18,079	161	42.24	$428.00*
Intel Xeon W-1290 @ 3.20GHz	21,882	105	44.30	$494.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W-1290P @ 3.70GHz	22,920	13	42.54	$539.00*
Intel Xeon W-2104 @ 3.20GHz	6,362	706	24.95	$255.00*
Intel Xeon W-2123 @ 3.60GHz	8,598	470	25.47	$337.54
Intel Xeon W-2125 @ 4.00GHz	10,236	387	21.56	$474.74*
Intel Xeon W-2133 @ 3.60GHz	12,348	311	20.01	$617.00*
Intel Xeon W-2135 @ 3.70GHz	14,380	248	15.93	$902.48*
Intel Xeon W-2140B @ 3.20GHz	17,366	177	NA	NA
Intel Xeon W-2145 @ 3.70GHz	18,344	157	15.55	$1,179.37
Intel Xeon W-2150B @ 3.00GHz	20,236	125	NA	NA
Intel Xeon W-2155 @ 3.30GHz	20,887	117	13.65	$1,530.39*
Intel Xeon W-2170B @ 2.50GHz	23,300	88	NA	NA
Intel Xeon W-2175 @ 2.50GHz	23,616	81	11.25	$2,098.36*
Intel Xeon W-2195 @ 2.30GHz	23,487	83	8.67	$2,708.06
Intel Xeon W-2223 @ 3.60GHz	8,794	460	26.06	$337.52*
Intel Xeon W-2225 @ 4.10GHz	12,145	319	27.35	$444.00*
Intel Xeon W-2235 @ 3.80GHz	14,167	258	NA	NA
Intel Xeon W-2245 @ 3.90GHz	19,344	139	29.00	$667.00*
Intel Xeon W-2255 @ 3.70GHz	22,761	96	29.26	$778.00*
Intel Xeon W-2265 @ 3.50GHz	25,531	63	27.05	$944.00*
Intel Xeon W-2295 @ 3.00GHz	32,060	26	24.05	$1,333.00*
Intel Xeon W-3175X @ 3.10GHz	31,814	29	10.42	$3,053.84
Intel Xeon W-3223 @ 3.50GHz	17,127	185	22.87	$749.00*
Intel Xeon W-3235 @ 3.30GHz	24,592	69	16.80	$1,463.45
Intel Xeon W-3245 @ 3.20GHz	30,300	35	13.90	$2,179.94
Intel Xeon W-3265 @ 2.70GHz	30,105	38	6.61	$4,551.37*
Intel Xeon W-3275M @ 2.50GHz	37,104	17	4.98	$7,453.00*
Intel Xeon W-10855M @ 2.80GHz	13,912	265	30.91	$450.00*
Intel Xeon W-10885M @ 2.40GHz	17,321	178	27.80	$623.00*
Intel Xeon X3210 @ 2.13GHz	1,599	1774	8.61	$185.71*
Intel Xeon X3220 @ 2.40GHz	1,819	1655	35.66	$51.00
Intel Xeon X3230 @ 2.66GHz	2,056	1537	5.87	$349.95*
Intel Xeon X3320 @ 2.50GHz	1,986	1571	8.65	$229.50*
Intel Xeon X3323 @ 2.50GHz	1,837	1645	94.86	$19.36*
Intel Xeon X3330 @ 2.66GHz	2,021	1557	9.62	$210.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X3350 @ 2.66GHz	2,156	1500	35.97	$59.99*
Intel Xeon X3360 @ 2.83GHz	2,230	1465	55.77	$39.99*
Intel Xeon X3363 @ 2.83GHz	2,112	1515	24.11	$87.60*
Intel Xeon X3370 @ 3.00GHz	2,446	1382	61.16	$40.00*
Intel Xeon X3380 @ 3.16GHz	2,308	1430	4.53	$509.95*
Intel Xeon X3430 @ 2.40GHz	2,190	1484	68.47	$31.99*
Intel Xeon X3440 @ 2.53GHz	2,646	1318	15.38	$172.00*
Intel Xeon X3450 @ 2.67GHz	2,787	1273	99.56	$27.99*
Intel Xeon X3460 @ 2.80GHz	2,705	1301	57.56	$46.99*
Intel Xeon X3470 @ 2.93GHz	3,169	1175	32.18	$98.48
Intel Xeon X3480 @ 3.07GHz	3,263	1145	NA	NA
Intel Xeon X5260 @ 3.33GHz	1,188	2010	29.70	$39.99*
Intel Xeon X5270 @ 3.50GHz	1,524	1810	NA	NA
Intel Xeon X5272 @ 3.40GHz	1,451	1848	10.36	$140.00*
Intel Xeon X5355 @ 2.66GHz	1,979	1576	52.10	$37.99*
Intel Xeon X5365 @ 3.00GHz	2,198	1480	34.89	$62.99*
Intel Xeon X5450 @ 3.00GHz	2,415	1395	48.34	$49.96*
Intel Xeon X5460 @ 3.16GHz	2,560	1348	76.77	$33.34*
Intel Xeon X5470 @ 3.33GHz	2,625	1328	26.25	$99.99*
Intel Xeon X5472 @ 3.00GHz	2,340	1422	10.40	$225.00*
Intel Xeon X5482 @ 3.20GHz	2,636	1322	26.37	$99.95*
Intel Xeon X5492 @ 3.40GHz	2,705	1300	1.94	$1,391.29*
Intel Xeon X5550 @ 2.67GHz	3,010	1221	73.97	$40.69
Intel Xeon X5560 @ 2.80GHz	3,007	1222	200.58	$14.99*
Intel Xeon X5570 @ 2.93GHz	3,148	1183	13.69	$229.95*
Intel Xeon X5647 @ 2.93GHz	4,522	926	226.91	$19.93*
Intel Xeon X5650 @ 2.67GHz	5,912	767	53.77	$109.95
Intel Xeon X5660 @ 2.80GHz	6,209	727	38.77	$160.15
Intel Xeon X5667 @ 3.07GHz	4,534	925	251.32	$18.04*
Intel Xeon X5670 @ 2.93GHz	6,157	734	128.27	$48.00
Intel Xeon X5672 @ 3.20GHz	5,143	857	114.32	$44.99*
Intel Xeon X5675 @ 3.07GHz	6,421	695	81.80	$78.50
Intel Xeon X5677 @ 3.47GHz	5,226	847	47.51	$110.00*
Intel Xeon X5679 @ 3.20GHz	7,095	604	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X5680 @ 3.33GHz	6,849	644	46.28	$147.98
Intel Xeon X5690 @ 3.47GHz	6,801	651	32.40	$209.93
Intel Xeon X5698 @ 4.40GHz	3,447	1097	NA	NA
Intel Xeon X6550 @ 2.00GHz	1,936	1596	NA	NA
Mobile AMD Athlon 4 2400+	233	2824	NA	NA
Mobile AMD Athlon 64 3200+	326	2709	NA	NA
Mobile AMD Athlon 64 3400+	333	2705	NA	NA
Mobile AMD Athlon 64 3700+	356	2681	NA	NA
Mobile AMD Athlon 64 4000+	313	2726	NA	NA
Mobile AMD Athlon 2500+	241	2811	NA	NA
Mobile AMD Athlon MP-M 1800+	173	2899	NA	NA
Mobile AMD Athlon MP-M 2400+	192	2871	NA	NA
Mobile AMD Athlon XP-M 1600+	169	2902	NA	NA
Mobile AMD Athlon XP-M 1800+	193	2868	NA	NA
Mobile AMD Athlon XP-M 2000+	196	2863	NA	NA
Mobile AMD Athlon XP-M 2200+	237	2818	NA	NA
Mobile AMD Athlon XP-M 2400+	225	2834	NA	NA
Mobile AMD Athlon XP-M 2500+	226	2833	NA	NA
Mobile AMD Athlon XP-M 2600+	241	2810	NA	NA
Mobile AMD Athlon XP-M 2800+	238	2816	NA	NA
Mobile AMD Athlon XP-M 3000+	238	2815	NA	NA
Mobile AMD Sempron 2100+	164	2909	NA	NA
Mobile AMD Sempron 2600+	256	2790	NA	NA
Mobile AMD Sempron 2800+	237	2819	NA	NA
Mobile AMD Sempron 3000+	269	2771	NA	NA
Mobile AMD Sempron 3100+	277	2762	NA	NA
Mobile AMD Sempron 3200+	245	2803	NA	NA
Mobile AMD Sempron 3300+	294	2742	NA	NA
Mobile AMD Sempron 3400+	321	2714	NA	NA
Mobile AMD Sempron 3500+	316	2719	NA	NA
Mobile AMD Sempron 3600+	302	2735	NA	NA
Mobile AMD Sempron 3800+	335	2700	NA	NA
Mobile Intel Celeron 1.70GHz	118	2967	NA	NA
Mobile Intel Celeron 1.80GHz	121	2963	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile Intel Celeron 2.00GHz	132	2952	NA	NA
Mobile Intel Celeron 2.40GHz	154	2929	NA	NA
Mobile Intel Celeron 1333MHz	183	2884	NA	NA
Mobile Intel Pentium 4 2.66GHz	182	2885	NA	NA
Mobile Intel Pentium 4 2.80GHz	205	2854	NA	NA
Mobile Intel Pentium 4 3.06GHz	220	2841	NA	NA
Mobile Intel Pentium 4 3.20GHz	232	2827	NA	NA
Mobile Intel Pentium 4 3.33GHz	344	2692	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	121	2962	0.61	$199.99
Mobile Intel Pentium 4 - M 1.80GHz	119	2965	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	138	2949	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	143	2940	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	139	2945	NA	NA
Mobile Intel Pentium III - M 933MHz	130	2957	NA	NA
Mobile Intel Pentium III - M 1200MHz	146	2938	NA	NA
Pentium Dual-Core E6000 @ 3.46GHz	1,472	1837	NA	NA
VIA C7-D 1800MHz	150	2934	NA	NA
VIA C7-M 1200MHz	112	2974	NA	NA
VIA C7-M 1600MHz	116	2969	NA	NA
VIA C7-M 6300MHz	145	2939	NA	NA
VIA Eden 1000MHz	80	2991	NA	NA
VIA Eden 1200MHz	93	2985	NA	NA
VIA Eden C1050@1.06GHz	263	2782	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	315	2722	NA	NA
VIA Eden X4 C4250 @ 1.2+GHz	944	2195	NA	NA
VIA Esther 1000MHz	95	2984	NA	NA
VIA Esther 1500MHz	135	2951	NA	NA
VIA Nano L2007@1600MHz	254	2795	NA	NA
VIA Nano L2100@1800MHz	279	2761	NA	NA
VIA Nano L2207@1600MHz	165	2906	NA	NA
VIA Nano U2250 (1.6GHz Capable)	270	2768	NA	NA
VIA Nano U2250@1300+MHz	179	2890	NA	NA
VIA Nano U2500@1200MHz	199	2858	NA	NA
VIA Nano U3500@1000MHz	184	2878	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
VIA Nano X2 U4025 @ 1.2 GHz	993	2042	NA	NA

CPU Benchmarks

VIA QuadCore C4650@2.0GHz	1,323	1919	NA	NA
VIA QuadCore L4700 @ 1.2+ GHz	773	2321	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	666	2419	NA	NA
ZHAOXIN KaiXian KX-U6780A@2.7GHz	3,744	1039	NA	NA
ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz			NA	NA

Copyright © 2020 PassMark® Software