CPU Benchmarks

Over 1,000,000 CPUs Benchmarked

CPU List

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

Find CPU

Single CPU Systems | Multi CPU Systems

Single CPU Systems

Last updated on the 18th of May 2022

Column

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
06/8c	5,040	1212	NA	NA
06/8e	3,848	1413	NA	NA
06/9c	3,191	1592	NA	NA
15/70	1,085	2742	NA	NA
-1-Unisoc	2,596	1803	NA	NA
AArch64 rev 0 (aarch64)	2,656	1777	NA	NA
AArch64 rev 1 (aarch64)	2,413	1881	NA	NA
AArch64 rev 2 (aarch64)	2,274	1953	NA	NA
AArch64 rev 4 (aarch64)	1,741	2266	NA	NA
AC8257V/WAB	735	3084	NA	NA
AMD 3015Ce	2,105	2046	NA	NA
AMD 3015e	2,720	1762	NA	NA
AMD 3020e	2,493	1843	NA	NA
AMD 4700S	18,225	340	NA	NA
AMD A4 Micro-6400T APU	1,004	2818	NA	NA
AMD A4 PRO-3340B	1,652	2324	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4-1250 APU	432	3396	NA	NA
AMD A4-3300 APU	971	2852	17.15	$56.61
AMD A4-3300M APU	683	3142	22.79	$29.99*
AMD A4-3305M APU	727	3096	34.91	$20.81*
AMD A4-3310MX APU	769	3042	NA	NA
AMD A4-3320M APU	640	3188	16.42	$39.00*
AMD A4-3330MX APU	752	3064	NA	NA
AMD A4-3400 APU	1,072	2754	53.59	$20.00
AMD A4-3420 APU	1,094	2731	8.04	$136.00*
AMD A4-4000 APU	1,186	2648	59.39	$19.97
AMD A4-4020 APU	1,225	2615	13.47	$91.00*
AMD A4-4300M APU	971	2851	32.51	$29.86*
AMD A4-4355M APU	818	2995	NA	NA
AMD A4-5000 APU	1,289	2565	NA	NA
AMD A4-5050 APU	1,328	2534	NA	NA
AMD A4-5100 APU	1,346	2519	NA	NA
AMD A4-5150M APU	753	3063	NA	NA
AMD A4-5300 APU	1,349	2517	50.06	$26.95*
AMD A4-5300B APU	1,220	2619	47.02	$25.95*
AMD A4-6210 APU	1,475	2438	NA	NA
AMD A4-6250J APU	1,685	2303	NA	NA
AMD A4-6300 APU	1,431	2469	57.26	$24.99
AMD A4-6300B APU	1,328	2535	47.51	$27.95*
AMD A4-6320 APU	1,543	2398	22.05	$69.99*
AMD A4-7210 APU	1,663	2318	NA	NA
AMD A4-7300 APU	1,492	2425	75.77	$19.69
AMD A4-9120	1,230	2609	NA	NA
AMD A4-9120C	867	2942	NA	NA
AMD A4-9120e	899	2919	NA	NA
AMD A4-9125	1,211	2628	NA	NA
AMD A6 Micro-6500T APU	1,146	2689	NA	NA
AMD A6 PRO-7050B APU	1,027	2790	NA	NA

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AMD A6-3400M APU	1,226	2614	50.16	$24.45
AMD A6-3410MX APU	1,199	2633	300.60	$3.99*
AMD A6-3420M APU	1,262	2586	NA	NA
AMD A6-3430MX APU	1,448	2457	NA	NA
AMD A6-3500 APU	1,382	2502	18.44	$74.93
AMD A6-3600 APU	1,633	2340	65.45	$24.95*
AMD A6-3620 APU	1,837	2206	81.70	$22.49*
AMD A6-3650 APU	2,051	2082	16.03	$128.00*
AMD A6-3670 APU	2,055	2080	11.64	$176.59*
AMD A6-4400M APU	1,017	2800	37.65	$27.00*
AMD A6-4455M APU	795	3019	NA	NA
AMD A6-5200 APU	1,649	2327	NA	NA
AMD A6-5345M APU	1,122	2712	NA	NA
AMD A6-5350M APU	1,160	2675	35.01	$33.12
AMD A6-5357M APU	1,260	2588	NA	NA
AMD A6-5400B APU	1,428	2472	49.36	$28.94*
AMD A6-5400K APU	1,276	2576	24.53	$52.02
AMD A6-6310 APU	1,668	2317	NA	NA
AMD A6-6400B APU	1,616	2350	NA	NA
AMD A6-6400K APU	1,453	2452	28.50	$50.99
AMD A6-6420B APU	1,550	2391	NA	NA
AMD A6-6420K APU	1,539	2399	10.26	$149.99*
AMD A6-7000	1,010	2813	NA	NA
AMD A6-7310 APU	1,736	2268	NA	NA
AMD A6-7400K APU	1,582	2368	22.60	$69.99
AMD A6-7470K	1,799	2229	51.09	$35.22
AMD A6-7480	1,934	2143	51.69	$37.42
AMD A6-8500P	1,466	2443	NA	NA
AMD A6-8550	1,604	2360	NA	NA
AMD A6-9200	1,047	2775	NA	NA
AMD A6-9210	1,260	2589	NA	NA
AMD A6-9220	1,287	2567	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A6-9225	1,337	2528	NA	NA
AMD A6-9230	1,279	2569	NA	NA
AMD A6-9400	2,717	1763	NA	NA
AMD A6-9500	1,864	2186	24.72	$75.42
AMD A6-9500E	1,841	2204	27.77	$66.28
AMD A8 PRO-7150B APU	1,557	2386	NA	NA
AMD A8 PRO-7600B APU	2,793	1735	NA	NA
AMD A8-3500M APU	1,308	2557	21.81	$59.95
AMD A8-3510MX APU	1,457	2448	18.90	$77.11*
AMD A8-3520M APU	1,392	2493	25.32	$55.00*
AMD A8-3530MX APU	1,570	2374	NA	NA
AMD A8-3550MX APU	1,579	2370	NA	NA
AMD A8-3800 APU	1,939	2138	17.64	$109.95*
AMD A8-3820 APU	2,165	2018	48.15	$44.95*
AMD A8-3850 APU	2,244	1973	32.99	$68.02
AMD A8-3870K APU	2,336	1919	34.34	$68.04
AMD A8-4500M APU	1,624	2344	23.22	$69.95*
AMD A8-4555M APU	1,307	2559	NA	NA
AMD A8-5500 APU	2,583	1812	43.82	$58.95*
AMD A8-5500B APU	2,644	1783	53.91	$49.04*
AMD A8-5545M APU	1,611	2355	NA	NA
AMD A8-5550M APU	1,855	2190	NA	NA
AMD A8-5557M APU	1,774	2244	NA	NA
AMD A8-5600K APU	2,803	1732	40.08	$69.95
AMD A8-6410 APU	1,771	2246	NA	NA
AMD A8-6500 APU	2,826	1721	65.92	$42.87
AMD A8-6500B APU	2,898	1703	58.01	$49.95*
AMD A8-6500T APU	1,816	2220	30.29	$59.95*
AMD A8-6600K APU	2,977	1672	112.86	$26.38
AMD A8-7050	1,129	2705	NA	NA
AMD A8-7100 APU	1,644	2331	NA	NA
AMD A8-7200P	2,135	2031	NA	NA

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AMD A8-7600 APU	3,219	1582	21.47	$149.95
AMD A8-7650K	3,012	1656	76.03	$39.62
AMD A8-7670K	3,224	1579	38.20	$84.40
AMD A8-7680	3,571	1476	64.91	$55.02
AMD A8-8600P	2,240	1976	NA	NA
AMD A8-8650	2,774	1746	NA	NA
AMD A8-9600	3,291	1553	33.24	$98.99
AMD A9-9400	1,390	2496	NA	NA
AMD A9-9410	1,505	2418	NA	NA
AMD A9-9420	1,515	2413	NA	NA
AMD A9-9420e	1,135	2701	NA	NA
AMD A9-9425	1,525	2406	NA	NA
AMD A9-9430	1,693	2295	NA	NA
AMD A9-9820	3,662	1455	NA	NA
AMD A10 Micro-6700T APU	1,345	2520	NA	NA
AMD A10 PRO-7350B APU	1,910	2162	NA	NA
AMD A10 PRO-7800B APU	3,184	1596	NA	NA
AMD A10 PRO-7850B APU	3,458	1505	23.36	$148.02
AMD A10-4600M APU	1,912	2159	19.32	$98.99*
AMD A10-4655M APU	1,637	2336	NA	NA
AMD A10-4657M APU	1,759	2254	NA	NA
AMD A10-5700 APU	2,735	1754	45.62	$59.95*
AMD A10-5745M APU	1,738	2267	NA	NA
AMD A10-5750M APU	1,913	2157	19.51	$98.04
AMD A10-5757M APU	1,985	2115	NA	NA
AMD A10-5800B APU	2,897	1704	64.40	$44.99*
AMD A10-5800K APU	2,940	1683	63.81	$46.07*
AMD A10-6700 APU	3,090	1632	58.34	$52.97
AMD A10-6700T APU	2,311	1929	15.66	$147.61*
AMD A10-6790K APU	3,117	1621	63.63	$48.98
AMD A10-6800B APU	2,824	1724	22.06	$128.02*
AMD A10-6800K APU	3,158	1604	56.98	$55.42

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AMD A10-7700K APU	3,153	1609	84.40	$37.36*
AMD A10-7800 APU	3,139	1612	55.60	$56.45*
AMD A10-7850K APU	3,363	1535	47.58	$70.69
AMD A10-7860K	3,333	1541	52.90	$63.00
AMD A10-7870K	3,486	1497	9.11	$382.46
AMD A10-7890K	3,477	1501	24.35	$142.76
AMD A10-8700P	2,251	1969	NA	NA
AMD A10-8750	3,320	1545	NA	NA
AMD A10-8850	3,525	1483	NA	NA
AMD A10-9600P	2,222	1985	NA	NA
AMD A10-9620P	2,509	1836	NA	NA
AMD A10-9630P	2,899	1702	NA	NA
AMD A10-9700	3,546	1480	40.27	$88.04
AMD A10-9700E	2,947	1679	31.70	$92.99
AMD A12-9700P	2,422	1877	NA	NA
AMD A12-9720P	2,610	1797	NA	NA
AMD A12-9730P	3,172	1601	NA	NA
AMD A12-9800	3,447	1508	29.46	$116.99
AMD A12-9800E	3,447	1509	9.29	$370.92
AMD Athlon64 X2 Dual Core 4600+	803	3012	NA	NA
AMD Athlon 64 2000+	154	3767	NA	NA
AMD Athlon 64 2600+	243	3640	NA	NA
AMD Athlon 64 2800+	295	3561	2.95	$99.99*
AMD Athlon 64 3000+	303	3548	15.13	$20.00*
AMD Athlon 64 3100+	484	3346	NA	NA
AMD Athlon 64 3200+	340	3501	2.27	$149.95*
AMD Athlon 64 3300+	375	3461	NA	NA
AMD Athlon 64 3400+	375	3460	3.75	$99.95*
AMD Athlon 64 3500+	396	3438	4.95	$79.95*
AMD Athlon 64 3700+	394	3441	4.38	$89.95*
AMD Athlon 64 3800+	292	3567	2.23	$131.01*
AMD Athlon 64 4000+	340	3500	3.40	$99.95*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 FX-59	465	3369	NA	NA
AMD Athlon 64 FX-60 Dual Core	709	3112	NA	NA
AMD Athlon 64 FX-62 Dual Core	943	2877	2.51	$375.00
AMD Athlon 64 FX-74	972	2850	1.95	$499.50*
AMD Athlon 64 X2 3800+	566	3266	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	531	3301	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	596	3230	8.73	$68.25*
AMD Athlon 64 X2 Dual Core 3800+	611	3218	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	661	3168	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	672	3152	6.12	$109.95*
AMD Athlon 64 X2 Dual Core 4400+	691	3133	2.31	$298.95*
AMD Athlon 64 X2 Dual Core 4600+	716	3104	2.05	$349.95*
AMD Athlon 64 X2 Dual Core 4800+	722	3100	4.82	$149.95*
AMD Athlon 64 X2 Dual Core 5000+	760	3056	2.29	$331.49*
AMD Athlon 64 X2 Dual Core 5200+	815	2998	13.59	$60.00*
AMD Athlon 64 X2 Dual Core 5400+	910	2908	17.16	$52.99*
AMD Athlon 64 X2 Dual Core 5600+	923	2896	8.61	$107.21*
AMD Athlon 64 X2 Dual Core 5800+	797	3016	26.60	$29.95*
AMD Athlon 64 X2 Dual Core 6000+	919	2899	23.87	$38.50*
AMD Athlon 64 X2 Dual Core 6400+	967	2855	3.87	$249.95*
AMD Athlon 64 X2 Dual Core BE-2300	594	3234	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	573	3261	NA	NA
AMD Athlon 64 X2 Dual-Core TK-42	577	3257	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	535	3296	NA	NA
AMD Athlon 64 X2 Dual-Core TK-55	525	3309	7.21	$72.74*
AMD Athlon 64 X2 Dual-Core TK-57	634	3194	NA	NA
AMD Athlon 64 X2 QL-60	465	3368	NA	NA
AMD Athlon 64 X2 QL-62	553	3278	NA	NA
AMD Athlon 64 X2 QL-64	622	3206	NA	NA
AMD Athlon 64 X2 QL-65	609	3219	27.69	$22.00*
AMD Athlon 64 X2 QL-66	641	3187	NA	NA
AMD Athlon 64 X2 QL-67	582	3250	NA	NA

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AMD Athlon 240GE	4,551	1285	32.98	$138.00*
AMD Athlon 300GE	4,366	1318	NA	NA
AMD Athlon 300U	3,959	1395	NA	NA
AMD Athlon 320GE	4,237	1342	NA	NA
AMD Athlon 1500+	191	3714	NA	NA
AMD Athlon 1640B	412	3416	8.23	$50.00*
AMD Athlon 2650e	274	3596	14.43	$19.00*
AMD Athlon 2800+	291	3572	2.65	$109.95*
AMD Athlon 2850e	333	3516	NA	NA
AMD Athlon 3000G	4,479	1298	81.44	$54.99*
AMD Athlon 5000 Dual-Core	835	2976	7.59	$109.95
AMD Athlon 5150 APU	1,389	2497	14.05	$98.86*
AMD Athlon 5200 Dual-Core	869	2938	9.77	$89.00
AMD Athlon 5350 APU	1,743	2264	13.51	$129.00
AMD Athlon 5370 APU	1,923	2152	3.21	$598.68*
AMD Athlon 7450 Dual-Core	789	3029	NA	NA
AMD Athlon 7550 Dual-Core	859	2947	57.47	$14.95*
AMD Athlon 7750 Dual-Core	951	2872	11.88	$79.99
AMD Athlon 7850 Dual-Core	1,037	2780	10.37	$99.99
AMD Athlon Dual Core 4050e	616	3213	NA	NA
AMD Athlon Dual Core 4450B	684	3141	22.05	$31.00*
AMD Athlon Dual Core 4450e	698	3125	48.22	$14.48*
AMD Athlon Dual Core 4850B	727	3093	NA	NA
AMD Athlon Dual Core 4850e	735	3085	18.85	$39.00*
AMD Athlon Dual Core 5000B	835	2977	8.79	$95.00*
AMD Athlon Dual Core 5050e	748	3068	12.46	$60.00*
AMD Athlon Dual Core 5200B	796	3017	NA	NA
AMD Athlon Dual Core 5400B	826	2985	NA	NA
AMD Athlon Dual Core 5600B	737	3081	NA	NA
AMD Athlon Gold 3150G	7,002	912	NA	NA
AMD Athlon Gold 3150U	4,025	1384	NA	NA
AMD Athlon Gold PRO 3150G	7,702	825	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II 170u	357	3480	14.86	$24.00*
AMD Athlon II Dual-Core M300	631	3196	NA	NA
AMD Athlon II Dual-Core M320	707	3116	23.58	$30.00*
AMD Athlon II Dual-Core M340	676	3148	NA	NA
AMD Athlon II N330 Dual-Core	665	3162	NA	NA
AMD Athlon II N350 Dual-Core	767	3045	NA	NA
AMD Athlon II N370 Dual-Core	899	2920	NA	NA
AMD Athlon II Neo K125	302	3550	NA	NA
AMD Athlon II Neo K145	298	3559	NA	NA
AMD Athlon II Neo K325 Dual-Core	387	3449	14.89	$25.99*
AMD Athlon II Neo K345 Dual-Core	527	3307	NA	NA
AMD Athlon II Neo N36L Dual-Core	478	3356	NA	NA
AMD Athlon II P320 Dual-Core	679	3147	34.02	$19.95
AMD Athlon II P340 Dual-Core	673	3151	16.84	$39.95
AMD Athlon II P360 Dual-Core	711	3110	35.65	$19.95*
AMD Athlon II X2 210e	1,105	2724	38.79	$28.49*
AMD Athlon II X2 215	959	2864	33.09	$28.97*
AMD Athlon II X2 220	1,024	2794	17.07	$59.95
AMD Athlon II X2 235e	1,049	2774	10.75	$97.50*
AMD Athlon II X2 240	935	2888	37.46	$24.95
AMD Athlon II X2 240e	980	2839	25.86	$37.89*
AMD Athlon II X2 245	1,022	2795	81.47	$12.55
AMD Athlon II X2 245e	1,075	2747	53.77	$19.99*
AMD Athlon II X2 250	1,085	2741	27.85	$38.95
AMD Athlon II X2 250e	1,155	2680	15.05	$76.73*
AMD Athlon II X2 250u	622	3208	24.92	$24.95*
AMD Athlon II X2 255	1,163	2670	92.67	$12.55
AMD Athlon II X2 260	1,103	2725	27.59	$39.99
AMD Athlon II X2 260u	663	3165	7.94	$83.44*
AMD Athlon II X2 265	1,233	2606	79.56	$15.50
AMD Athlon II X2 270	1,234	2604	61.75	$19.99*
AMD Athlon II X2 270u	675	3149	9.98	$67.67*

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AMD Athlon II X2 4400e	1,059	2766	NA	NA
AMD Athlon II X2 4450e	867	2941	NA	NA
AMD Athlon II X2 B22	1,036	2782	39.93	$25.95*
AMD Athlon II X2 B24	1,073	2750	44.53	$24.10
AMD Athlon II X2 B26	1,224	2616	49.06	$24.95
AMD Athlon II X2 B28	1,177	2654	30.18	$39.02
AMD Athlon II X3 400e	1,320	2542	51.80	$25.49*
AMD Athlon II X3 405e	1,331	2532	11.79	$112.90*
AMD Athlon II X3 415e	1,441	2462	19.21	$75.00*
AMD Athlon II X3 420e	1,557	2387	13.40	$116.15*
AMD Athlon II X3 425	1,576	2371	27.02	$58.34*
AMD Athlon II X3 435	1,670	2311	10.44	$159.95*
AMD Athlon II X3 440	1,718	2277	116.42	$14.76
AMD Athlon II X3 445	1,804	2226	118.61	$15.21
AMD Athlon II X3 450	1,763	2252	62.91	$28.02
AMD Athlon II X3 455	1,832	2210	45.82	$39.99*
AMD Athlon II X3 460	1,924	2150	114.89	$16.75
AMD Athlon II X4 553	2,418	1879	NA	NA
AMD Athlon II X4 555	2,310	1932	NA	NA
AMD Athlon II X4 557	2,567	1817	NA	NA
AMD Athlon II X4 559	2,602	1801	NA	NA
AMD Athlon II X4 600e	1,711	2281	85.59	$19.99
AMD Athlon II X4 605e	1,957	2126	98.01	$19.97
AMD Athlon II X4 610e	1,871	2182	104.55	$17.90
AMD Athlon II X4 615e	1,967	2121	33.34	$59.00*
AMD Athlon II X4 620	1,934	2144	35.19	$54.95
AMD Athlon II X4 630	2,093	2054	43.58	$48.04
AMD Athlon II X4 631 Quad-Core	2,085	2063	209.34	$9.96
AMD Athlon II X4 635	2,108	2042	105.55	$19.97
AMD Athlon II X4 638 Quad-Core	2,183	2008	34.73	$62.85*
AMD Athlon II X4 640	2,171	2014	131.65	$16.49
AMD Athlon II X4 641 Quad-Core	2,143	2025	173.97	$12.32

CPU Benchmarks

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AMD Athlon II X4 651 Quad-Core	2,338	1918	15.59	$149.95*
AMD Athlon II X4 655	2,078	2066	NA	NA
AMD Athlon L110	197	3703	NA	NA
AMD Athlon LE-1600	412	3415	19.63	$21.00*
AMD Athlon LE-1620	421	3409	23.40	$18.00*
AMD Athlon LE-1640	430	3398	4.78	$89.95*
AMD Athlon LE-1660	416	3411	NA	NA
AMD Athlon Neo MV-40	282	3584	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	456	3375	NA	NA
AMD Athlon Neo X2 Dual Core L325	476	3358	NA	NA
AMD Athlon Neo X2 Dual Core L335	529	3306	NA	NA
AMD Athlon PRO 200GE	4,139	1363	NA	NA
AMD Athlon PRO 300GE	4,475	1299	NA	NA
AMD Athlon Silver 3050e	2,924	1693	NA	NA
AMD Athlon Silver 3050GE	4,545	1288	NA	NA
AMD Athlon Silver 3050U	3,062	1641	NA	NA
AMD Athlon Silver PRO 3125GE	4,633	1271	NA	NA
AMD Athlon TF-20	265	3609	NA	NA
AMD Athlon TF-36	338	3502	NA	NA
AMD Athlon X2 215	996	2825	NA	NA
AMD Athlon X2 240	921	2898	NA	NA
AMD Athlon X2 240e	1,015	2804	NA	NA
AMD Athlon X2 250	993	2827	NA	NA
AMD Athlon X2 255	938	2884	NA	NA
AMD Athlon X2 280	1,327	2536	39.63	$33.49*
AMD Athlon X2 340 Dual Core	1,315	2547	13.85	$94.99
AMD Athlon X2 370K Dual Core	1,504	2419	NA	NA
AMD Athlon X2 Dual Core 3250e	357	3479	NA	NA
AMD Athlon X2 Dual Core 6850e	564	3268	NA	NA
AMD Athlon X2 Dual Core BE-2300	570	3262	9.50	$60.00*
AMD Athlon X2 Dual Core BE-2350	591	3238	NA	NA
AMD Athlon X2 Dual Core BE-2400	688	3137	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X3 435	1,781	2240	18.65	$95.49*
AMD Athlon X3 440	1,438	2463	16.35	$87.99*
AMD Athlon X3 455	1,783	2239	NA	NA
AMD Athlon X4 530	1,786	2234	NA	NA
AMD Athlon X4 620	1,810	2224	27.87	$64.95*
AMD Athlon X4 640	2,115	2038	NA	NA
AMD Athlon X4 730	1,936	2140	NA	NA
AMD Athlon X4 740 Quad Core	2,668	1776	202.29	$13.19
AMD Athlon X4 750 Quad Core	1,986	2114	20.96	$94.75*
AMD Athlon X4 750K Quad Core	2,787	1741	14.64	$190.44*
AMD Athlon X4 760K Quad Core	2,929	1691	175.38	$16.70
AMD Athlon X4 830	2,901	1701	14.34	$202.32*
AMD Athlon X4 840	3,287	1554	26.30	$124.95*
AMD Athlon X4 845	3,790	1428	51.51	$73.58
AMD Athlon X4 860K	3,428	1515	164.02	$20.90
AMD Athlon X4 870K	3,383	1528	84.57	$40.00
AMD Athlon X4 880K	3,676	1453	38.84	$94.65
AMD Athlon X4 950	3,599	1470	100.01	$35.99
AMD Athlon XP1600+	183	3723	NA	NA
AMD Athlon XP2400+	243	3639	NA	NA
AMD Athlon XP 1500+	167	3746	NA	NA
AMD Athlon XP 1600+	174	3740	NA	NA
AMD Athlon XP 1700+	176	3737	3.44	$51.25*
AMD Athlon XP 1800+	195	3706	3.83	$50.95*
AMD Athlon XP 1900+	203	3696	4.44	$45.80*
AMD Athlon XP 2000+	195	3707	3.31	$58.99*
AMD Athlon XP 2100+	210	3685	3.30	$63.75*
AMD Athlon XP 2200+	214	3682	2.52	$84.95*
AMD Athlon XP 2400+	234	3657	2.93	$79.99*
AMD Athlon XP 2500+	231	3665	NA	NA
AMD Athlon XP 2600+	242	3642	10.52	$23.03*
AMD Athlon XP 2700+	256	3621	3.02	$84.79*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon XP 3000+	282	3615	3.29	$79.70*
AMD Athlon XP 3100+	282	3583	NA	NA
AMD Athlon XP 3200+	281	3585	NA	NA
AMD C-30	178	3733	NA	NA
AMD C-50	260	3618	NA	NA
AMD C-60	290	3573	NA	NA
AMD C-60 APU	309	3542	NA	NA
AMD C-70 APU	300	3554	NA	NA
AMD E1 Micro-6200T APU	600	3223	NA	NA
AMD E1-1200 APU	374	3464	NA	NA
AMD E1-1500 APU	392	3447	NA	NA
AMD E1-2100 APU	407	3421	NA	NA
AMD E1-2200 APU	474	3360	NA	NA
AMD E1-2500 APU	597	3228	NA	NA
AMD E1-6010 APU	522	3310	NA	NA
AMD E1-6015 APU	551	3279	NA	NA
AMD E1-6050J APU	1,385	2500	NA	NA
AMD E1-7010 APU	582	3252	NA	NA
AMD E2-1800 APU	442	3389	NA	NA
AMD E2-2000 APU	501	3327	NA	NA
AMD E2-3000 APU	726	3098	NA	NA
AMD E2-3000M APU	665	3161	15.48	$42.98*
AMD E2-3200 APU	953	2870	119.23	$7.99*
AMD E2-3800 APU	1,124	2709	NA	NA
AMD E2-6110 APU	1,136	2700	NA	NA
AMD E2-7110 APU	1,532	2402	NA	NA
AMD E2-9000	933	2889	NA	NA
AMD E2-9000e	835	2975	NA	NA
AMD E2-9010	991	2829	NA	NA
AMD E2-9030	922	2897	NA	NA
AMD E-240	182	3726	NA	NA
AMD E-300 APU	360	3475	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD E-350D APU	478	3351	NA	NA
AMD E-450 APU	423	3408	NA	NA
AMD Embedded G-Series GX-215JJ Radeon R2E	1,057	2768	NA	NA
AMD Embedded G-Series GX-224IJ Radeon R4E	1,271	2580	NA	NA
AMD Embedded G-Series GX-420GI Radeon R7E	1,566	2378	NA	NA
AMD Embedded R-Series RX-216GD	1,628	2343	NA	NA
AMD Embedded R-Series RX-418GD Radeon R6	3,426	1516	NA	NA
AMD Embedded R-Series RX-421BD	3,302	1549	NA	NA
AMD EPYC 7B13	77,460	8	NA	NA
AMD EPYC 7F32	23,026	209	9.34	$2,465.51
AMD EPYC 7F52	40,951	56	13.21	$3,100.00*
AMD EPYC 7J13	86,006	3	NA	NA
AMD EPYC 7K62 48-Core	5,629	1110	NA	NA
AMD EPYC 7R32	64,727	17	NA	NA
AMD EPYC 73F3	46,085	41	7.83	$5,884.00
AMD EPYC 74F3	60,948	22	12.70	$4,798.95
AMD EPYC 75F3	68,505	13	NA	NA
AMD EPYC 3101 4-Core	6,050	1050	NA	NA
AMD EPYC 3201	10,258	650	NA	NA
AMD EPYC 3251	13,965	488	44.33	$315.00*
AMD EPYC 7232P	17,017	378	43.60	$390.28
AMD EPYC 7251	14,935	440	13.44	$1,111.00
AMD EPYC 7252	19,550	294	35.74	$547.00
AMD EPYC 7262	20,827	262	36.36	$572.78
AMD EPYC 7272	26,446	149	43.68	$605.46
AMD EPYC 7281	21,230	250	21.23	$999.99
AMD EPYC 7282	30,977	103	46.99	$659.22
AMD EPYC 7301	14,991	437	9.99	$1,499.98*
AMD EPYC 7302	33,015	88	29.61	$1,115.05
AMD EPYC 7302P	32,480	93	30.16	$1,076.99
AMD EPYC 7313	40,575	60	34.39	$1,179.99*
AMD EPYC 7313P	40,879	57	44.77	$913.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 7351P	25,484	162	39.88	$639.00
AMD EPYC 7352	40,472	61	29.37	$1,377.84
AMD EPYC 7371	31,094	102	17.19	$1,808.99*
AMD EPYC 7401P	28,271	128	113.09	$249.99
AMD EPYC 7402	51,368	33	26.18	$1,962.00
AMD EPYC 7402P	41,741	50	29.21	$1,428.93
AMD EPYC 7413	46,295	39	23.17	$1,997.99*
AMD EPYC 7443P	57,666	24	38.44	$1,499.99*
AMD EPYC 7451	20,471	272	10.16	$2,015.12*
AMD EPYC 7452	41,871	49	18.95	$2,209.97
AMD EPYC 7453	53,511	30	29.74	$1,799.00*
AMD EPYC 7501	24,925	170	6.89	$3,616.00*
AMD EPYC 7502	49,178	36	22.77	$2,159.99
AMD EPYC 7502P	48,995	37	17.42	$2,811.83
AMD EPYC 7513	59,732	23	21.03	$2,840.00*
AMD EPYC 7532	55,358	27	NA	NA
AMD EPYC 7542	56,728	25	31.69	$1,789.99
AMD EPYC 7543	56,562	26	15.04	$3,761.00*
AMD EPYC 7543P	67,212	16	22.41	$2,999.00*
AMD EPYC 7551	22,005	236	7.40	$2,974.12*
AMD EPYC 7551P	30,313	108	81.93	$369.99
AMD EPYC 7571	27,445	136	NA	NA
AMD EPYC 7601	42,244	48	46.94	$899.95
AMD EPYC 7642	67,748	15	35.75	$1,895.00
AMD EPYC 7643	76,455	9	14.09	$5,424.99*
AMD EPYC 7662	71,576	11	10.50	$6,817.00*
AMD EPYC 7702	71,646	10	23.25	$3,081.29
AMD EPYC 7702P	61,689	21	12.39	$4,978.72
AMD EPYC 7713	85,861	4	12.16	$7,060.00*
AMD EPYC 7713P	45,860	43	NA	NA
AMD EPYC 7742	68,749	12	13.62	$5,045.99
AMD EPYC 7763	88,338	2	14.72	$5,999.99

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-770K Quad-Core	2,578	1813	NA	NA
AMD FX-870K Quad Core	3,094	1630	NA	NA
AMD FX-4100 Quad-Core	2,565	1818	99.24	$25.85
AMD FX-4130 Quad-Core	2,730	1756	130.77	$20.88
AMD FX-4150 Quad-Core	3,327	1543	NA	NA
AMD FX-4170 Quad-Core	3,115	1622	71.45	$43.60
AMD FX-4200 Quad-Core	3,134	1614	52.27	$59.95*
AMD FX-4300 Quad-Core	2,937	1685	117.53	$24.99
AMD FX-4320	3,092	1631	NA	NA
AMD FX-4330	3,248	1571	4.43	$733.50*
AMD FX-4350 Quad-Core	3,262	1564	34.18	$95.44
AMD FX-6100 Six-Core	3,679	1451	43.77	$84.04
AMD FX-6120 Six-Core	3,863	1409	35.76	$108.02
AMD FX-6130 Six-Core	4,353	1321	NA	NA
AMD FX-6200 Six-Core	4,001	1389	13.34	$299.95
AMD FX-6300 Six-Core	4,157	1359	87.91	$47.29
AMD FX-6330 Six-Core	4,455	1301	NA	NA
AMD FX-6350 Six-Core	4,463	1300	72.42	$61.63
AMD FX-7500 APU	1,835	2208	NA	NA
AMD FX-7600P	2,481	1848	NA	NA
AMD FX-7600P APU	2,856	1718	NA	NA
AMD FX-8100 Eight-Core	3,847	1415	27.87	$138.02
AMD FX-8120 Eight-Core	4,577	1284	92.84	$49.30
AMD FX-8140 Eight-Core	4,860	1232	32.65	$148.86*
AMD FX-8150 Eight-Core	5,181	1186	82.64	$62.69
AMD FX-8300 Eight-Core	5,223	1178	80.54	$64.85
AMD FX-8310 Eight-Core	5,145	1194	6.19	$831.15*
AMD FX-8320 Eight-Core	5,409	1145	65.66	$82.38
AMD FX-8320E Eight-Core	4,977	1220	37.71	$132.00
AMD FX-8350 Eight-Core	5,971	1061	53.81	$110.98
AMD FX-8370 Eight-Core	6,116	1036	27.93	$218.99
AMD FX-8370E Eight-Core	5,246	1173	208.66	$25.14*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-9590 Eight-Core	6,768	954	19.67	$344.04
AMD FX-9800P	2,302	1938	NA	NA
AMD FX-9830P	3,268	1562	NA	NA
AMD FX-B4150 Quad-Core	3,369	1533	37.57	$89.68*
AMD G-T40E	289	3575	NA	NA
AMD G-T40N	292	3566	NA	NA
AMD G-T40R	120	3807	NA	NA
AMD G-T44R	130	3798	NA	NA
AMD G-T48E	416	3412	NA	NA
AMD G-T52R	177	3734	NA	NA
AMD G-T56E	442	3388	NA	NA
AMD G-T56N	470	3364	NA	NA
AMD Geode NX 2400+	400	3433	NA	NA
AMD GX-210JA SOC	248	3633	NA	NA
AMD GX-212JC SOC	619	3210	NA	NA
AMD GX-217GA SOC	762	3051	NA	NA
AMD GX-218GL SOC	754	3061	NA	NA
AMD GX-222GC SOC	1,038	2778	NA	NA
AMD GX-412HC	1,065	2759	NA	NA
AMD GX-415GA SOC	1,407	2486	NA	NA
AMD GX-420CA SOC	1,767	2250	NA	NA
AMD GX-420MC SOC	1,796	2232	NA	NA
AMD GX-424CC SOC	1,749	2261	NA	NA
AMD Opteron 144	316	3529	10.55	$29.95*
AMD Opteron 146	346	3493	9.88	$35.00*
AMD Opteron 148	392	3445	NA	NA
AMD Opteron 150	393	3443	1.11	$352.94
AMD Opteron 152	428	3400	NA	NA
AMD Opteron 154	457	3374	NA	NA
AMD Opteron 165	531	3302	0.97	$550.00*
AMD Opteron 170	648	3178	NA	NA
AMD Opteron 175	682	3143	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 254	451	3379	NA	NA
AMD Opteron 270	761	3055	3.04	$249.95*
AMD Opteron 275	839	2967	8.40	$99.95
AMD Opteron 280	765	3047	2.94	$260.52
AMD Opteron 285	956	2866	38.30	$24.95*
AMD Opteron 290	952	2871	7.05	$135.00*
AMD Opteron 1212	593	3236	2.04	$290.00*
AMD Opteron 1212 HE	771	3039	NA	NA
AMD Opteron 1214	696	3126	7.75	$89.89
AMD Opteron 1214 HE	806	3006	NA	NA
AMD Opteron 1216	781	3033	14.23	$54.85*
AMD Opteron 1216 HE	727	3095	NA	NA
AMD Opteron 1218	910	2905	NA	NA
AMD Opteron 1218 HE	979	2841	NA	NA
AMD Opteron 1220	1,036	2783	NA	NA
AMD Opteron 1222	1,089	2737	NA	NA
AMD Opteron 1352	1,464	2446	10.76	$135.99*
AMD Opteron 1354	1,620	2346	6.81	$238.01*
AMD Opteron 1356	1,703	2285	18.92	$89.99*
AMD Opteron 1381	1,797	2231	NA	NA
AMD Opteron 1385	1,898	2171	42.19	$45.00
AMD Opteron 1389	2,079	2065	NA	NA
AMD Opteron 2218	1,036	2781	10.75	$96.41
AMD Opteron 2220	1,106	2723	1.07	$1,038.26
AMD Opteron 2220 SE	909	2911	36.35	$25.00*
AMD Opteron 2222	1,198	2635	63.08	$19.00*
AMD Opteron 2354	1,509	2415	5.29	$285.19*
AMD Opteron 2356	1,733	2270	19.26	$89.95
AMD Opteron 2373 EE	1,635	2339	NA	NA
AMD Opteron 2378	1,864	2187	128.65	$14.49*
AMD Opteron 2384	2,074	2067	1.60	$1,299.00
AMD Opteron 2393 SE	1,317	2546	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 2431	2,936	1686	117.48	$24.99*
AMD Opteron 2435	3,061	1643	279.52	$10.95*
AMD Opteron 3250 HE	2,061	2075	20.82	$99.00*
AMD Opteron 3260 HE	2,283	1949	NA	NA
AMD Opteron 3280	3,720	1447	51.65	$72.02
AMD Opteron 3320 EE	1,918	2155	3.50	$548.00
AMD Opteron 3350 HE	2,825	1723	7.21	$392.00
AMD Opteron 3365	3,973	1393	NA	NA
AMD Opteron 3380	4,134	1365	5.11	$809.00*
AMD Opteron 4130	2,347	1914	10.21	$229.95*
AMD Opteron 4162 EE	2,058	2076	102.97	$19.99*
AMD Opteron 4170 HE	2,382	1896	59.56	$39.99
AMD Opteron 4184	2,872	1715	5.76	$498.95
AMD Opteron 4226	3,400	1522	35.80	$94.99
AMD Opteron 4274 HE	5,776	1084	75.02	$76.99
AMD Opteron 4280	4,504	1293	47.41	$94.99
AMD Opteron 4284	4,665	1266	314.79	$14.82
AMD Opteron 4332 HE	3,906	1402	105.59	$36.99*
AMD Opteron 4334	3,949	1396	30.39	$129.95
AMD Opteron 4365 EE	3,485	1498	NA	NA
AMD Opteron 4386	4,378	1314	18.26	$239.70
AMD Opteron 6128	2,826	1722	10.50	$269.00
AMD Opteron 6128 HE	2,932	1689	NA	NA
AMD Opteron 6136	3,381	1529	9.69	$349.00
AMD Opteron 6164 HE	3,478	1500	NA	NA
AMD Opteron 6172	2,789	1737	13.95	$199.95
AMD Opteron 6174	3,697	1449	64.87	$56.99
AMD Opteron 6176 SE	3,564	1478	14.26	$249.89*
AMD Opteron 6212	4,007	1386	62.81	$63.79
AMD Opteron 6220	4,753	1251	320.68	$14.82
AMD Opteron 6234	4,072	1378	9.03	$450.99
AMD Opteron 6238	5,625	1111	140.66	$39.99

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 6276	6,245	1017	69.22	$69.99
AMD Opteron 6281	7,279	873	NA	NA
AMD Opteron 6282 SE	6,385	996	28.58	$223.39
AMD Opteron 6287 SE	6,925	927	NA	NA
AMD Opteron 6328	5,246	1172	15.27	$343.46
AMD Opteron 6344	6,069	1046	110.36	$54.99
AMD Opteron 6348	8,030	798	4.70	$1,708.67
AMD Opteron 6366 HE	4,858	1233	14.12	$343.99*
AMD Opteron 6376	5,572	1120	2.71	$2,055.00
AMD Opteron 6378	5,889	1073	3.44	$1,709.92
AMD Opteron 6380	6,645	962	7.76	$855.79
AMD Opteron 6386 SE	8,320	770	61.59	$135.09*
AMD Opteron 8439 SE	2,479	1850	47.67	$52.00*
AMD Opteron X2170 APU	1,911	2161	NA	NA
AMD Opteron X3216 APU	1,525	2407	NA	NA
AMD Opteron X3418 APU	3,137	1613	NA	NA
AMD Opteron X3421 APU	3,375	1530	NA	NA
AMD Phenom 8250 Triple-Core	1,114	2719	NA	NA
AMD Phenom 8250e Triple-Core	1,084	2743	23.08	$46.99*
AMD Phenom 8400 Triple-Core	1,079	2744	NA	NA
AMD Phenom 8450 Triple-Core	1,214	2624	71.48	$16.99*
AMD Phenom 8450e Triple-Core	1,134	2703	NA	NA
AMD Phenom 8600 Triple-Core	1,210	2629	22.84	$52.99*
AMD Phenom 8600B Triple-Core	1,390	2495	92.96	$14.95*
AMD Phenom 8650 Triple-Core	1,205	2632	63.42	$19.00*
AMD Phenom 8750 Triple-Core	1,343	2523	NA	NA
AMD Phenom 8750B Triple-Core	1,188	2646	NA	NA
AMD Phenom 8850 Triple-Core	1,142	2692	NA	NA
AMD Phenom 8850B Triple-Core	1,281	2568	NA	NA
AMD Phenom 9100e Quad-Core	1,279	2573	36.58	$34.95
AMD Phenom 9150e Quad-Core	1,414	2481	5.71	$247.50*
AMD Phenom 9350e Quad-Core	1,501	2420	0.44	$3,382.07*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom 9550 Quad-Core	1,636	2337	54.56	$29.99*
AMD Phenom 9600 Quad-Core	1,619	2348	40.52	$39.95
AMD Phenom 9600B Quad-Core	1,736	2269	43.45	$39.95*
AMD Phenom 9650 Quad-Core	1,699	2288	42.50	$39.99*
AMD Phenom 9750 Quad-Core	1,804	2227	37.56	$48.02
AMD Phenom 9750B Quad-Core	1,520	2409	NA	NA
AMD Phenom 9850 Quad-Core	1,679	2305	12.92	$129.99*
AMD Phenom 9850B Quad-Core	1,946	2135	NA	NA
AMD Phenom 9950 Quad-Core	1,892	2174	19.49	$97.04*
AMD Phenom FX-5000 Quad-Core	1,599	2361	NA	NA
AMD Phenom FX-5200 Quad-Core	1,699	2289	NA	NA
AMD Phenom II N620 Dual-Core	1,014	2806	254.11	$3.99*
AMD Phenom II N640 Dual-Core	965	2856	17.57	$54.95*
AMD Phenom II N660 Dual-Core	1,024	2793	11.51	$89.00*
AMD Phenom II N830 3+1	1,768	2247	NA	NA
AMD Phenom II N830 Triple-Core	1,190	2642	NA	NA
AMD Phenom II N850 Triple-Core	1,253	2592	50.13	$25.00*
AMD Phenom II N870 Triple-Core	1,139	2696	NA	NA
AMD Phenom II N930 Quad-Core	1,558	2385	11.99	$129.95*
AMD Phenom II N950 Quad-Core	1,460	2447	12.97	$112.60*
AMD Phenom II N970 Quad-Core	1,647	2330	10.98	$149.99*
AMD Phenom II P650 Dual-Core	933	2890	26.66	$35.00*
AMD Phenom II P820 Triple-Core	1,068	2758	NA	NA
AMD Phenom II P840 Triple-Core	1,116	2717	NA	NA
AMD Phenom II P860 Triple-Core	1,214	2626	NA	NA
AMD Phenom II P920 Quad-Core	1,160	2674	17.85	$65.00*
AMD Phenom II P940 Quad-Core	1,319	2543	NA	NA
AMD Phenom II P960 Quad-Core	1,412	2482	36.10	$39.12*
AMD Phenom II X2 511	1,163	2671	NA	NA
AMD Phenom II X2 521	1,279	2572	NA	NA
AMD Phenom II X2 545	1,107	2722	25.18	$43.98*
AMD Phenom II X2 550	1,188	2645	28.35	$41.91

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X2 565	1,405	2489	8.32	$168.87*
AMD Phenom II X2 570	1,360	2511	NA	NA
AMD Phenom II X2 B53	1,126	2708	NA	NA
AMD Phenom II X2 B55	1,151	2686	30.34	$37.95*
AMD Phenom II X2 B57	1,099	2729	NA	NA
AMD Phenom II X2 B59	1,392	2494	28.98	$48.02*
AMD Phenom II X3 700e	1,430	2470	NA	NA
AMD Phenom II X3 705e	1,222	2617	8.02	$152.34*
AMD Phenom II X3 710	1,554	2388	9.20	$169.00*
AMD Phenom II X3 720	1,480	2432	22.97	$64.45*
AMD Phenom II X3 740	1,424	2475	16.00	$88.99*
AMD Phenom II X3 B73	1,538	2400	20.50	$75.00*
AMD Phenom II X3 B75	1,560	2383	31.23	$49.95*
AMD Phenom II X3 B77	1,844	2203	82.71	$22.29*
AMD Phenom II X4 805	1,844	2202	10.60	$173.99*
AMD Phenom II X4 810	1,849	2197	8.68	$213.00*
AMD Phenom II X4 820	2,103	2050	30.07	$69.95*
AMD Phenom II X4 830	2,022	2095	106.38	$19.01
AMD Phenom II X4 840	2,355	1910	98.20	$23.98
AMD Phenom II X4 840T	2,269	1959	39.10	$58.02
AMD Phenom II X4 850	2,496	1841	38.40	$64.99*
AMD Phenom II X4 900e	1,505	2417	NA	NA
AMD Phenom II X4 905e	1,895	2172	35.11	$53.99*
AMD Phenom II X4 910	1,776	2243	17.76	$100.00*
AMD Phenom II X4 910e	2,044	2087	29.24	$69.90*
AMD Phenom II X4 920	1,899	2170	68.10	$27.89*
AMD Phenom II X4 925	2,173	2011	103.61	$20.97
AMD Phenom II X4 940	2,228	1981	2.56	$870.00
AMD Phenom II X4 945	2,272	1955	82.72	$27.47
AMD Phenom II X4 955	2,436	1870	13.83	$176.18*
AMD Phenom II X4 960T	2,196	2000	76.06	$28.87
AMD Phenom II X4 965	2,547	1823	34.41	$74.02

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 975	2,611	1796	64.12	$40.72
AMD Phenom II X4 977	2,377	1898	NA	NA
AMD Phenom II X4 980	2,829	1720	21.76	$130.00*
AMD Phenom II X4 B05e	1,906	2166	NA	NA
AMD Phenom II X4 B15e	1,825	2211	NA	NA
AMD Phenom II X4 B25	2,108	2043	NA	NA
AMD Phenom II X4 B35	2,341	1916	NA	NA
AMD Phenom II X4 B40	2,238	1977	NA	NA
AMD Phenom II X4 B45	2,171	2013	NA	NA
AMD Phenom II X4 B50	2,237	1978	NA	NA
AMD Phenom II X4 B55	2,465	1853	NA	NA
AMD Phenom II X4 B60	2,449	1859	NA	NA
AMD Phenom II X4 B65	2,576	1814	NA	NA
AMD Phenom II X4 B70	2,303	1937	NA	NA
AMD Phenom II X4 B93	2,104	2049	NA	NA
AMD Phenom II X4 B95	2,329	1924	37.56	$62.02*
AMD Phenom II X4 B97	2,498	1840	31.25	$79.95*
AMD Phenom II X4 B99	2,536	1826	NA	NA
AMD Phenom II X6 1035T	2,947	1680	27.28	$108.00*
AMD Phenom II X6 1045T	3,034	1650	67.58	$44.90
AMD Phenom II X6 1055T	3,197	1591	71.20	$44.90
AMD Phenom II X6 1065T	3,320	1546	33.20	$99.98*
AMD Phenom II X6 1075T	3,284	1556	56.95	$57.67
AMD Phenom II X6 1090T	3,657	1456	45.77	$79.90
AMD Phenom II X6 1100T	3,733	1442	26.95	$138.54
AMD Phenom II X6 1405T	3,335	1540	NA	NA
AMD Phenom II X620 Dual-Core	1,262	2587	NA	NA
AMD Phenom II X640 Dual-Core	1,165	2667	NA	NA
AMD Phenom II X920 Quad-Core	1,669	2315	NA	NA
AMD Phenom II X940 Quad-Core	1,797	2230	NA	NA
AMD Phenom X2 Dual-Core GE-5060	1,566	2377	NA	NA
AMD Phenom X2 Dual-Core GE-6060	1,722	2276	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom X3 8550	976	2844	32.59	$29.95*
AMD Phenom X4 Quad-Core GP-9500	1,297	2562	NA	NA
AMD Phenom X4 Quad-Core GP-9530	1,228	2612	NA	NA
AMD Phenom X4 Quad-Core GP-9600	1,649	2326	NA	NA
AMD Phenom X4 Quad-Core GP-9730	1,784	2238	NA	NA
AMD Phenom X4 Quad-Core GS-6560	1,063	2763	NA	NA
AMD PRO A4-3350B APU	1,702	2287	NA	NA
AMD PRO A4-4350B	1,153	2682	NA	NA
AMD PRO A4-8350B	1,552	2390	53.53	$28.99*
AMD PRO A6-7350B	1,679	2306	NA	NA
AMD PRO A6-8500B	1,704	2283	NA	NA
AMD PRO A6-8530B	1,498	2422	NA	NA
AMD PRO A6-8550B	1,885	2177	NA	NA
AMD PRO A6-8570	1,889	2175	NA	NA
AMD PRO A6-8570E	1,489	2428	NA	NA
AMD PRO A6-9500	1,695	2293	22.91	$74.00*
AMD PRO A6-9500B	1,371	2506	NA	NA
AMD PRO A6-9500E	1,662	2320	22.46	$74.00*
AMD PRO A8-8600B	2,160	2021	NA	NA
AMD PRO A8-8650B	3,203	1587	NA	NA
AMD PRO A8-8670E	2,989	1665	NA	NA
AMD PRO A8-9600	3,347	1539	28.13	$119.00*
AMD PRO A8-9600B	2,388	1895	NA	NA
AMD PRO A10-8700B	2,262	1963	NA	NA
AMD PRO A10-8730B	2,401	1891	NA	NA
AMD PRO A10-8750B	2,897	1706	NA	NA
AMD PRO A10-8770	3,434	1512	NA	NA
AMD PRO A10-8770E	3,111	1625	NA	NA
AMD PRO A10-8850B	3,752	1439	NA	NA
AMD PRO A10-9700	3,644	1461	21.56	$169.00*
AMD PRO A10-9700B	2,602	1799	NA	NA
AMD PRO A10-9700E	2,896	1707	20.83	$139.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD PRO A12-8870	3,848	1414	NA	NA
AMD PRO A12-8870E	2,973	1674	NA	NA
AMD PRO A12-9800	3,878	1407	22.95	$169.00*
AMD PRO A12-9800B	2,729	1758	NA	NA
AMD PRO A12-9800E	3,182	1597	18.83	$169.00*
AMD QC-4000	1,155	2679	NA	NA
AMD R-260H APU	954	2869	NA	NA
AMD R-272F APU	1,215	2623	NA	NA
AMD R-460L APU	1,183	2649	NA	NA
AMD R-464L APU	1,773	2245	NA	NA
AMD RX-425BB	2,724	1759	NA	NA
AMD RX-427BB	2,729	1757	NA	NA
AMD Ryzen 3 1200	6,294	1011	31.47	$199.99
AMD Ryzen 3 1300X	6,919	929	76.87	$90.00
AMD Ryzen 3 2200G	6,779	950	47.41	$142.98
AMD Ryzen 3 2200GE	6,389	993	NA	NA
AMD Ryzen 3 2200U	3,677	1452	NA	NA
AMD Ryzen 3 2300U	5,507	1130	NA	NA
AMD Ryzen 3 2300X	7,576	839	42.54	$178.09*
AMD Ryzen 3 3100	11,656	576	84.50	$137.95
AMD Ryzen 3 3200G	7,181	884	45.46	$157.97
AMD Ryzen 3 3200GE	7,317	871	NA	NA
AMD Ryzen 3 3200U	3,884	1405	NA	NA
AMD Ryzen 3 3250C	2,917	1694	NA	NA
AMD Ryzen 3 3250U	3,986	1390	NA	NA
AMD Ryzen 3 3300U	5,825	1081	NA	NA
AMD Ryzen 3 3300X	12,747	537	47.21	$269.99
AMD Ryzen 3 3350U	5,904	1069	NA	NA
AMD Ryzen 3 4100	11,676	575	97.31	$119.99
AMD Ryzen 3 4300G	10,756	620	NA	NA
AMD Ryzen 3 4300GE	11,316	590	NA	NA
AMD Ryzen 3 4300U	7,572	840	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 3 5300U	10,054	660	NA	NA
AMD Ryzen 3 5400U	11,839	569	NA	NA
AMD Ryzen 3 5425U	9,641	685	NA	NA
AMD Ryzen 3 PRO 1200	6,347	1001	NA	NA
AMD Ryzen 3 PRO 1300	7,717	822	NA	NA
AMD Ryzen 3 PRO 2100GE	4,187	1348	NA	NA
AMD Ryzen 3 PRO 2200G	6,703	959	NA	NA
AMD Ryzen 3 PRO 2200GE	5,897	1072	NA	NA
AMD Ryzen 3 PRO 2300U	5,996	1059	NA	NA
AMD Ryzen 3 PRO 3200G	6,948	924	NA	NA
AMD Ryzen 3 PRO 3200GE	7,071	902	NA	NA
AMD Ryzen 3 PRO 3300U	6,144	1031	NA	NA
AMD Ryzen 3 PRO 4200G	11,315	591	NA	NA
AMD Ryzen 3 PRO 4200GE	10,930	604	NA	NA
AMD Ryzen 3 PRO 4350G	10,845	613	NA	NA
AMD Ryzen 3 PRO 4350GE	11,270	594	NA	NA
AMD Ryzen 3 PRO 4450U	10,129	654	NA	NA
AMD Ryzen 3 PRO 5350G	13,976	486	NA	NA
AMD Ryzen 3 PRO 5350GE	13,707	497	NA	NA
AMD Ryzen 3 PRO 5450U	11,453	583	NA	NA
AMD Ryzen 3 PRO 5475U	12,266	552	NA	NA
AMD Ryzen 5 1400	7,796	815	78.05	$99.88
AMD Ryzen 5 1500X	9,081	721	90.02	$100.88
AMD Ryzen 5 1600	12,312	551	97.42	$126.38
AMD Ryzen 5 1600X	12,942	531	136.39	$94.89
AMD Ryzen 5 2400G	8,719	741	48.45	$179.98
AMD Ryzen 5 2400GE	7,983	803	NA	NA
AMD Ryzen 5 2500U	6,559	972	NA	NA
AMD Ryzen 5 2500X	9,384	695	NA	NA
AMD Ryzen 5 2600	13,198	516	105.77	$124.78
AMD Ryzen 5 2600H	7,876	810	NA	NA
AMD Ryzen 5 2600X	14,049	485	91.00	$154.39

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 3400G	9,327	700	40.91	$228.00
AMD Ryzen 5 3400GE	8,985	726	NA	NA
AMD Ryzen 5 3450U	6,824	943	NA	NA
AMD Ryzen 5 3500	12,825	534	NA	NA
AMD Ryzen 5 3500C	5,214	1179	NA	NA
AMD Ryzen 5 3500U	7,098	893	NA	NA
AMD Ryzen 5 3500X	13,320	513	88.82	$149.97
AMD Ryzen 5 3550H	7,981	804	NA	NA
AMD Ryzen 5 3550U	7,681	830	NA	NA
AMD Ryzen 5 3580U	7,722	820	NA	NA
AMD Ryzen 5 3600	17,819	351	116.02	$153.59
AMD Ryzen 5 3600X	18,283	336	88.67	$206.19
AMD Ryzen 5 3600XT	18,777	320	45.14	$416.00
AMD Ryzen 5 4500	16,680	386	127.34	$130.98
AMD Ryzen 5 4500U	11,097	601	NA	NA
AMD Ryzen 5 4600G	15,575	412	91.09	$170.99
AMD Ryzen 5 4600GE	15,656	410	NA	NA
AMD Ryzen 5 4600H	14,728	452	NA	NA
AMD Ryzen 5 4600HS	14,735	450	NA	NA
AMD Ryzen 5 4600U	13,438	507	NA	NA
AMD Ryzen 5 5500	19,885	285	142.03	$140.00
AMD Ryzen 5 5500U	13,195	517	NA	NA
AMD Ryzen 5 5600	21,566	241	108.37	$199.00
AMD Ryzen 5 5600G	19,829	286	110.79	$178.97
AMD Ryzen 5 5600GE	18,879	313	NA	NA
AMD Ryzen 5 5600H	17,199	373	NA	NA
AMD Ryzen 5 5600U	15,287	421	NA	NA
AMD Ryzen 5 5600X	22,081	232	110.41	$199.99
AMD Ryzen 5 5625U	15,014	434	NA	NA
AMD Ryzen 5 PRO 1500	9,402	694	NA	NA
AMD Ryzen 5 PRO 1600	10,401	634	NA	NA
AMD Ryzen 5 PRO 2400G	8,399	764	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 PRO 2600	13,250	514	NA	NA
AMD Ryzen 5 PRO 3350G	9,487	690	NA	NA
AMD Ryzen 5 PRO 3350GE	9,643	684	NA	NA
AMD Ryzen 5 PRO 3400G	9,307	703	NA	NA
AMD Ryzen 5 PRO 3400GE	8,269	775	NA	NA
AMD Ryzen 5 PRO 3500U	6,968	919	NA	NA
AMD Ryzen 5 PRO 3600	17,900	349	NA	NA
AMD Ryzen 5 PRO 4400G	16,456	388	NA	NA
AMD Ryzen 5 PRO 4400GE	14,795	449	NA	NA
AMD Ryzen 5 PRO 4500U	12,049	562	NA	NA
AMD Ryzen 5 PRO 4650G	16,422	390	63.81	$257.36*
AMD Ryzen 5 PRO 4650GE	15,708	408	NA	NA
AMD Ryzen 5 PRO 4650U	12,839	533	NA	NA
AMD Ryzen 5 PRO 5650G	20,572	268	NA	NA
AMD Ryzen 5 PRO 5650GE	18,659	325	NA	NA
AMD Ryzen 5 PRO 5650U	15,260	423	NA	NA
AMD Ryzen 5 PRO 5675U	14,253	477	NA	NA
AMD Ryzen 5 PRO 6650U	18,649	327	NA	NA
AMD Ryzen 7 1700	14,625	457	119.68	$122.20
AMD Ryzen 7 1700X	15,496	416	119.52	$129.65
AMD Ryzen 7 1800X	16,302	393	93.16	$174.98
AMD Ryzen 7 2700	15,653	411	99.76	$156.90
AMD Ryzen 7 2700E	14,657	456	NA	NA
AMD Ryzen 7 2700U	6,902	932	NA	NA
AMD Ryzen 7 2700X	17,577	360	82.53	$212.98
AMD Ryzen 7 2800H	7,656	833	NA	NA
AMD Ryzen 7 3700C	7,145	888	NA	NA
AMD Ryzen 7 3700U	7,318	870	NA	NA
AMD Ryzen 7 3700X	22,712	218	70.98	$319.99
AMD Ryzen 7 3750H	8,273	774	NA	NA
AMD Ryzen 7 3780U	7,651	834	NA	NA
AMD Ryzen 7 3800X	23,272	201	93.62	$248.59

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 4700GE	20,416	274	NA	NA
AMD Ryzen 7 4700U	13,639	500	NA	NA
AMD Ryzen 7 4800H	19,047	309	NA	NA
AMD Ryzen 7 4800HS	18,846	316	NA	NA
AMD Ryzen 7 4800U	17,077	376	NA	NA
AMD Ryzen 7 4850U Mobile	15,920	403	NA	NA
AMD Ryzen 7 5700G	24,550	176	90.93	$269.99
AMD Ryzen 7 5700GE	22,566	220	NA	NA
AMD Ryzen 7 5700U	16,109	399	NA	NA
AMD Ryzen 7 5700X	26,949	141	90.13	$298.99
AMD Ryzen 7 5800	25,657	159	NA	NA
AMD Ryzen 7 5800H	21,453	244	NA	NA
AMD Ryzen 7 5800HS	20,684	265	NA	NA
AMD Ryzen 7 5800HS Creator Edition	20,948	258	NA	NA
AMD Ryzen 7 5800U	18,863	314	NA	NA
AMD Ryzen 7 5800X	28,343	127	91.44	$309.98
AMD Ryzen 7 5800X3D	26,429	150	56.52	$467.62
AMD Ryzen 7 5825U	18,183	344	NA	NA
AMD Ryzen 7 6800H	23,445	197	NA	NA
AMD Ryzen 7 6800HS	23,587	190	NA	NA
AMD Ryzen 7 Extreme Edition	18,209	342	NA	NA
AMD Ryzen 7 PRO 1700	14,590	458	NA	NA
AMD Ryzen 7 PRO 1700X	15,530	413	NA	NA
AMD Ryzen 7 PRO 2700	15,059	433	NA	NA
AMD Ryzen 7 PRO 2700U	7,372	863	NA	NA
AMD Ryzen 7 PRO 2700X	17,221	371	NA	NA
AMD Ryzen 7 PRO 3700	22,800	214	69.09	$329.99*
AMD Ryzen 7 PRO 3700U	7,310	872	NA	NA
AMD Ryzen 7 PRO 4700G	20,848	260	NA	NA
AMD Ryzen 7 PRO 4750G	20,573	267	70.94	$289.99
AMD Ryzen 7 PRO 4750GE	18,532	329	NA	NA
AMD Ryzen 7 PRO 4750U	15,515	415	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 PRO 5850U	17,526	364	NA	NA
AMD Ryzen 7 PRO 5875U	20,369	277	NA	NA
AMD Ryzen 7 PRO 6850U	24,352	180	NA	NA
AMD Ryzen 9 3900	30,661	104	59.27	$517.27
AMD Ryzen 9 3900X	32,748	90	63.10	$519.00
AMD Ryzen 9 3900XT	32,864	89	53.09	$618.99
AMD Ryzen 9 3950X	39,151	65	60.23	$650.00
AMD Ryzen 9 4900H	19,350	302	NA	NA
AMD Ryzen 9 4900HS	19,415	299	NA	NA
AMD Ryzen 9 5900	34,721	80	NA	NA
AMD Ryzen 9 5900H	20,960	257	NA	NA
AMD Ryzen 9 5900HS	22,197	229	NA	NA
AMD Ryzen 9 5900HX	23,135	204	NA	NA
AMD Ryzen 9 5900X	39,446	64	101.10	$390.15
AMD Ryzen 9 5950X	46,203	40	77.01	$599.99
AMD Ryzen 9 5980HS	21,437	245	NA	NA
AMD Ryzen 9 5980HX	23,425	199	NA	NA
AMD Ryzen 9 6900HS	24,456	178	NA	NA
AMD Ryzen 9 PRO 3900	31,372	101	NA	NA
AMD Ryzen Embedded R1305G	3,209	1584	NA	NA
AMD Ryzen Embedded R1505G	3,966	1394	NA	NA
AMD Ryzen Embedded R1606G	4,253	1339	NA	NA
AMD Ryzen Embedded R2314	6,643	963	NA	NA
AMD Ryzen Embedded V1202B	3,253	1568	NA	NA
AMD Ryzen Embedded V1404I	6,241	1019	NA	NA
AMD Ryzen Embedded V1500B	4,588	1282	NA	NA
AMD Ryzen Embedded V1500B Quad-core @ 2.20GHz	5,257	1170	NA	NA
AMD Ryzen Embedded V1605B	6,822	944	NA	NA
AMD Ryzen Embedded V1756B	8,215	784	NA	NA
AMD Ryzen Embedded V1807B	8,488	753	NA	NA
AMD Ryzen Embedded V2718	17,972	348	NA	NA
AMD Ryzen Embedded V2748	16,186	397	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen Threadripper 1920X	22,831	212	76.11	$299.99*
AMD Ryzen Threadripper 1950X	28,000	130	40.91	$684.47*
AMD Ryzen Threadripper 2920X	25,218	166	33.14	$761.00*
AMD Ryzen Threadripper 2950X	29,981	114	33.31	$899.99
AMD Ryzen Threadripper 2970WX	30,433	107	42.27	$719.95
AMD Ryzen Threadripper 2990WX	32,513	92	24.27	$1,339.50
AMD Ryzen Threadripper 2990X	26,469	148	NA	NA
AMD Ryzen Threadripper 3960X	54,767	28	35.35	$1,549.24
AMD Ryzen Threadripper 3970X	63,811	18	18.77	$3,398.99
AMD Ryzen Threadripper 3990X	81,568	6	9.71	$8,399.69
AMD Ryzen Threadripper PRO 3945WX	33,441	85	NA	NA
AMD Ryzen Threadripper PRO 3955WX	40,212	62	28.93	$1,389.99
AMD Ryzen Threadripper PRO 3975WX	63,429	19	15.10	$4,199.80
AMD Ryzen Threadripper PRO 3995WX	83,541	5	12.27	$6,807.98
AMD Ryzen Threadripper PRO 5945WX	41,578	51	NA	NA
AMD Ryzen Threadripper PRO 5955WX	51,227	34	NA	NA
AMD Ryzen Threadripper PRO 5965WX	68,405	14	NA	NA
AMD Ryzen Threadripper PRO 5975WX	80,842	7	NA	NA
AMD Ryzen Threadripper PRO 5995WX	108,822	1	NA	NA
AMD Sempron 130	501	3326	16.69	$30.00*
AMD Sempron 140	471	3363	39.42	$11.95*
AMD Sempron 145	505	3323	14.04	$35.99
AMD Sempron 150	498	3330	33.32	$14.95*
AMD Sempron 210U	267	3605	NA	NA
AMD Sempron 240	1,278	2575	35.39	$36.10*
AMD Sempron 2200+	184	3722	4.60	$39.95*
AMD Sempron 2300+	207	3691	4.60	$45.00*
AMD Sempron 2400+	205	3695	15.74	$12.99*
AMD Sempron 2500+	207	3690	3.45	$59.95*
AMD Sempron 2600+	253	3626	7.23	$34.95*
AMD Sempron 2650 APU	561	3273	6.60	$84.97
AMD Sempron 2800+	243	3641	8.11	$29.95*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron 3200+	288	3577	2.31	$124.68*
AMD Sempron 3300+	315	3535	15.74	$20.00*
AMD Sempron 3400+	292	3568	3.37	$86.68*
AMD Sempron 3500+	232	3664	9.28	$24.99*
AMD Sempron 3600+	364	3472	24.24	$15.00*
AMD Sempron 3800+	360	3476	24.03	$14.99*
AMD Sempron 3850 APU	1,153	2684	24.22	$47.58*
AMD Sempron Dual Core 2100	533	3297	14.04	$37.99*
AMD Sempron Dual Core 2200	563	3269	14.09	$39.95*
AMD Sempron Dual Core 2300	555	3277	13.22	$41.99*
AMD Sempron LE-1100	315	3531	9.02	$34.95*
AMD Sempron LE-1150	251	3630	16.82	$14.94*
AMD Sempron LE-1200	349	3487	23.32	$14.95*
AMD Sempron LE-1250	301	3552	3.01	$99.99*
AMD Sempron LE-1300	400	3434	14.81	$27.00*
AMD Sempron M100	338	3503	28.15	$12.00*
AMD Sempron M120	247	3635	NA	NA
AMD Sempron SI-40	288	3576	24.02	$12.00*
AMD Sempron SI-42	261	3616	8.70	$29.99*
AMD Sempron X2 180	826	2986	11.90	$69.40*
AMD Sempron X2 190	879	2931	10.53	$83.44*
AMD Sempron X2 198 Dual-Core	930	2892	NA	NA
AMD Turion 64 Mobile MK-36	334	3514	NA	NA
AMD Turion 64 Mobile MK-38	362	3473	NA	NA
AMD Turion 64 Mobile ML-28	254	3623	NA	NA
AMD Turion 64 Mobile ML-30	277	3592	NA	NA
AMD Turion 64 Mobile ML-32	285	3580	NA	NA
AMD Turion 64 Mobile ML-34	277	3593	NA	NA
AMD Turion 64 Mobile ML-37	334	3511	12.86	$25.99*
AMD Turion 64 Mobile ML-40	336	3506	NA	NA
AMD Turion 64 Mobile ML-42	400	3432	NA	NA
AMD Turion 64 Mobile ML-44	384	3453	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion 64 Mobile MT-34	279	3587	NA	NA
AMD Turion 64 Mobile MT-37	315	3533	NA	NA
AMD Turion 64 X2 Mobile TL-50	436	3392	22.97	$18.99*
AMD Turion 64 X2 Mobile TL-52	384	3452	NA	NA
AMD Turion 64 X2 Mobile TL-56	453	3377	6.93	$65.40*
AMD Turion 64 X2 Mobile TL-58	478	3354	NA	NA
AMD Turion 64 X2 Mobile TL-60	591	3239	37.07	$15.95*
AMD Turion 64 X2 Mobile TL-62	738	3080	25.44	$29.00*
AMD Turion 64 X2 Mobile TL-64	675	3150	17.14	$39.39*
AMD Turion 64 X2 Mobile TL-66	627	3198	7.04	$89.00*
AMD Turion 64 X2 Mobile TL-68	861	2945	9.56	$90.00*
AMD Turion Dual-Core RM-70	561	3271	22.46	$25.00*
AMD Turion Dual-Core RM-72	649	3177	21.63	$29.99*
AMD Turion Dual-Core RM-74	588	3241	NA	NA
AMD Turion Dual-Core RM-75	659	3169	30.65	$21.49*
AMD Turion II Dual-Core Mobile M500	760	3057	NA	NA
AMD Turion II Dual-Core Mobile M520	830	2982	12.01	$69.10*
AMD Turion II Dual-Core Mobile M540	912	2904	NA	NA
AMD Turion II N530 Dual-Core	855	2952	28.51	$30.00*
AMD Turion II N550 Dual-Core	877	2935	NA	NA
AMD Turion II Neo K625 Dual-Core	565	3267	NA	NA
AMD Turion II Neo K685 Dual-Core	684	3140	NA	NA
AMD Turion II Neo N40L Dual-Core	589	3240	NA	NA
AMD Turion II Neo N54L Dual-Core	774	3036	NA	NA
AMD Turion II P520 Dual-Core	727	3091	NA	NA
AMD Turion II P540 Dual-Core	884	2929	17.70	$49.95*
AMD Turion II P560 Dual-Core	818	2994	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	923	2895	55.10	$16.76*
AMD Turion II Ultra Dual-Core Mobile M620	814	3000	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	1,016	2801	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1,011	2810	NA	NA
AMD Turion Neo X2 Dual Core L625	431	3397	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion X2 Dual Core Mobile RM-76	691	3131	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	624	3203	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	666	3158	2.97	$224.26*
AMD Turion X2 Dual-Core Mobile RM-74	623	3205	41.71	$14.95*
AMD Turion X2 Dual-Core Mobile RM-75	708	3114	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	635	3193	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	521	3311	10.44	$49.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	654	3171	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	793	3024	15.87	$49.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	730	3090	16.22	$45.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	695	3128	11.39	$61.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	689	3136	17.25	$39.95*
AMD TurionX2 Dual Core Mobile RM-70	536	3295	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	471	3362	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-85	841	2964	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-87	599	3225	NA	NA
AMD V105	184	3721	NA	NA
AMD V120	362	3474	NA	NA
AMD V140	379	3458	9.48	$39.95*
AMD V160	337	3504	NA	NA
AMD Z-01	308	3543	NA	NA
AMD Z-60 APU	262	3614	NA	NA
Amlogic	536	3293	NA	NA
Apple A8	1,531	2403	NA	NA
Apple A8X	2,366	1904	NA	NA
Apple A9	2,051	2083	NA	NA
Apple A9X	2,538	1825	NA	NA
Apple A11 Bionic	4,243	1340	NA	NA
Apple A12 Bionic	4,707	1259	NA	NA
Apple A12X Bionic	10,873	611	NA	NA
Apple A13 Bionic	5,168	1188	NA	NA
Apple A14 Bionic	8,542	751	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Apple M1 Pro 8 Core 3200 MHz	17,464	365	NA	NA
Apple M1 Pro 10 Core 3200 MHz	22,277	227	NA	NA
Apple M1 Ultra 20 Core	41,249	53	NA	NA
ARM Apple M1 Pro (Virtual) 3 Core 0 MHz	8,165	787	NA	NA
ARM ARMv7 rev 3 (v7l) 4 Core 2065 MHz	984	2834	NA	NA
ARM ARMv7 rev 4 (v7l) 4 Core 1200 MHz	396	3440	NA	NA
ARM ARMv7 rev 4 (v7l) 4 Core 1400 MHz	399	3437	NA	NA
ARM Cortex-A7 2 Core 960 MHz	93	3826	NA	NA
ARM Cortex-A7 2 Core 1080 MHz	142	3783	NA	NA
ARM Cortex-A7 4 Core 900 MHz	244	3638	NA	NA
ARM Cortex-A7 4 Core 1200 MHz	270	3598	NA	NA
ARM Cortex-A7 4 Core 1300 MHz	354	3486	NA	NA
ARM Cortex-A7 4 Core 1368 MHz	346	3492	NA	NA
ARM Cortex-A17 4 Core 1800 MHz	662	3166	NA	NA
ARM Cortex-A35 4 Core 1296 MHz	334	3512	NA	NA
ARM Cortex-A53 4 Core 0 MHz	374	3463	NA	NA
ARM Cortex-A53 4 Core 1152 MHz	347	3490	NA	NA
ARM Cortex-A53 4 Core 1200 MHz	306	3546	NA	NA
ARM Cortex-A53 4 Core 1296 MHz	425	3403	NA	NA
ARM Cortex-A53 4 Core 1392 MHz	459	3371	NA	NA
ARM Cortex-A53 4 Core 1400 MHz	345	3495	NA	NA
ARM Cortex-A53 4 Core 1512 MHz	448	3383	NA	NA
ARM Cortex-A53 4 Core 1536 MHz	202	3697	NA	NA
ARM Cortex-A53 4 Core 1600 MHz	400	3431	NA	NA
ARM Cortex-A53 4 Core 1800 MHz	531	3303	NA	NA
ARM Cortex-A53 6 Core 1896 MHz	1,851	2195	NA	NA
ARM Cortex-A55 4 Core 1800 MHz	687	3138	NA	NA
ARM Cortex-A55 4 Core 1992 MHz	741	3077	NA	NA
ARM Cortex-A55 4 Core 2100 MHz	719	3101	NA	NA
ARM Cortex-A55 4 Core 2124 MHz	742	3076	NA	NA
ARM Cortex-A57 4 Core 1479 MHz	955	2867	NA	NA
ARM Cortex-A57 4 Core 1734 MHz	1,172	2657	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
ARM Cortex-A57 8 Core 1500 MHz	1,022	2797	NA	NA
ARM Cortex-A72 2 Core 0 MHz	625	3200	NA	NA
ARM Cortex-A72 4 Core 0 MHz	4,907	1230	NA	NA
ARM Cortex-A72 4 Core 1500 MHz	661	3167	NA	NA
ARM Cortex-A72 4 Core 1750 MHz	335	3508	NA	NA
ARM Cortex-A72 4 Core 1800 MHz	848	2957	NA	NA
ARM Cortex-A72 4 Core 1850 MHz	199	3699	NA	NA
ARM Cortex-A72 4 Core 2000 MHz	726	3097	NA	NA
ARM Cortex-A72 4 Core 2100 MHz	653	3172	NA	NA
ARM Cortex-A72 4 Core 2200 MHz	804	3009	NA	NA
ARM Cortex-A72 4 Core 2300 MHz	1,075	2748	NA	NA
ARM Cortex-A72 6 Core 1416 MHz	1,101	2728	NA	NA
ARM Cortex-A72 6 Core 1512 MHz	1,192	2640	NA	NA
ARM Cortex-A72 8 Core 0 MHz	3,906	1401	NA	NA
ARM Cortex-A72 16 Core 0 MHz	5,435	1140	NA	NA
ARM Cortex-A73 6 Core 1992 MHz	1,311	2552	NA	NA
ARM D2000/8 8 Core 2300 MHz	2,633	1788	NA	NA
ARM FT-2000/4 4 Core 2200 MHz	881	2930	NA	NA
ARM Neoverse-N1 1 Core 0 MHz	791	3025	NA	NA
ARM Neoverse-N1 2 Core 0 MHz	1,583	2367	NA	NA
ARM Neoverse-N1 4 Core 0 MHz	3,176	1599	NA	NA
ARM Neoverse-N1 6 Core 0 MHz	4,756	1250	NA	NA
ARM Neoverse-N1 8 Core 0 MHz	5,561	1122	NA	NA
ARM Neoverse-N1 12 Core 0 MHz	9,031	725	NA	NA
ARM Neoverse-N1 16 Core 0 MHz	11,281	593	NA	NA
ARM Neoverse-N1 64 Core 0 MHz	28,079	129	NA	NA
ARM Neoverse-N1 80 Core 0 MHz	37,809	70	NA	NA
ARM Neoverse-N1 80 Core 2600 MHz	18,823	319	NA	NA
ARM Neoverse-N1 80 Core 3000 MHz	38,122	69	NA	NA
ARM phytium FT1500a 4 Core 2000 MHz	1,579	2369	NA	NA
ARM Phytium,D2000/8 E8C 8 Core 2300 MHz	2,007	2104	NA	NA
ARM X-Gene 32 Core 3300 MHz	8,684	743	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Athlon 64 Dual Core 5000+	850	2954	NA	NA
Athlon 64 Dual Core 5600+	875	2936	NA	NA
Athlon Dual Core 4050e	670	3155	NA	NA
Athlon Dual Core 4450e	681	3144	NA	NA
Athlon Dual Core 4850e	769	3044	NA	NA
BCM2711	834	2979	NA	NA
BCM2835	1,231	2608	NA	NA
Celeron Dual-Core T3000 @ 1.80GHz	665	3163	NA	NA
Celeron Dual-Core T3100 @ 1.90GHz	519	3314	16.22	$32.00*
Celeron Dual-Core T3300 @ 2.00GHz	627	3197	41.91	$14.97*
Celeron Dual-Core T3500 @ 2.10GHz	747	3070	NA	NA
DG1301SML87HY	3,624	1464	NA	NA
DO-Regular	819	2992	NA	NA
Dual-Core AMD Opteron 1220 SE	748	3067	NA	NA
Generic DT based system	612	3216	NA	NA
Hardkernel ODROID-N2Plus	2,115	2039	NA	NA
Haydn based on Qualcomm Technologies, Inc SM8350	5,085	1208	NA	NA
hi6210sft	796	3018	NA	NA
Hisilicon Kirin710	2,335	1920	NA	NA
Hisilicon Kirin810	2,986	1667	NA	NA
Hisilicon Kirin820	3,273	1559	NA	NA
Hisilicon Kirin970	2,589	1807	NA	NA
Hisilicon Kirin980	4,226	1345	NA	NA
Hisilicon Kirin985	4,162	1355	NA	NA
Hisilicon Kirin990	4,328	1327	NA	NA
Hisilicon Kirin9000	5,083	1209	NA	NA
HiSilicon Kirin 650	1,669	2314	NA	NA
HiSilicon Kirin 659	1,703	2284	NA	NA
Hisilicon Kirin 930	1,415	2479	NA	NA
Hisilicon Kirin 935	1,291	2564	NA	NA
HiSilicon Kirin 950	1,991	2111	NA	NA
HiSilicon Kirin 960	2,401	1889	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Hygon C86 7255 16-core	18,831	318	NA	NA
Intel 2.80GHz	341	3499	NA	NA
Intel Atom 230 @ 1.60GHz	210	3684	NA	NA
Intel Atom 330 @ 1.60GHz	371	3467	NA	NA
Intel Atom C2338 @ 1.74GHz	584	3248	NA	NA
Intel Atom C2350 @ 1.74GHz	532	3298	12.38	$43.00*
Intel Atom C2358 @ 1.74GHz	625	3202	NA	NA
Intel Atom C2538 @ 2.40GHz	960	2862	9.23	$104.00*
Intel Atom C2550 @ 2.40GHz	1,422	2478	NA	NA
Intel Atom C2558 @ 2.40GHz	1,410	2483	10.37	$136.00*
Intel Atom C2750 @ 2.40GHz	2,775	1745	11.96	$232.00*
Intel Atom C2750 @ 2.41GHz	2,174	2010	NA	NA
Intel Atom C2758 @ 2.40GHz	2,056	2079	9.57	$214.86*
Intel Atom C3338 @ 1.50GHz	1,245	2596	NA	NA
Intel Atom C3538 @ 2.10GHz	1,756	2256	23.41	$75.00*
Intel Atom C3558 @ 2.20GHz	2,405	1886	27.96	$86.00*
Intel Atom C3758 @ 2.20GHz	4,743	1253	24.57	$193.00*
Intel Atom C3858 @ 2.00GHz	3,154	1608	9.50	$332.00*
Intel Atom C3958 @ 2.00GHz	4,281	1331	9.53	$449.00*
Intel Atom D410 @ 1.66GHz	177	3735	0.28	$635.99*
Intel Atom D425 @ 1.80GHz	222	3674	0.22	$992.98*
Intel Atom D510 @ 1.66GHz	404	3424	4.16	$97.16*
Intel Atom D525 @ 1.80GHz	399	3435	NA	NA
Intel Atom D2500 @ 1.86GHz	275	3595	NA	NA
Intel Atom D2550 @ 1.86GHz	423	3407	NA	NA
Intel Atom D2560 @ 2.00GHz	433	3394	NA	NA
Intel Atom D2700 @ 2.13GHz	492	3339	NA	NA
Intel Atom D2701 @ 2.13GHz	511	3320	NA	NA
Intel Atom E3815 @ 1.46GHz	159	3759	1.17	$135.00*
Intel Atom E3825 @ 1.33GHz	385	3451	5.47	$70.32*
Intel Atom E3826 @ 1.46GHz	304	3547	NA	NA
Intel Atom E3827 @ 1.74GHz	460	3370	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom E3900 @ 1.60GHz	1,953	2129	NA	NA
Intel Atom E3940 @ 1.60GHz	1,960	2125	NA	NA
Intel Atom E3950 @ 1.60GHz	2,101	2051	NA	NA
Intel Atom N270 @ 1.60GHz	175	3738	NA	NA
Intel Atom N280 @ 1.66GHz	175	3739	NA	NA
Intel Atom N435 @ 1.33GHz	153	3770	NA	NA
Intel Atom N450 @ 1.66GHz	177	3736	NA	NA
Intel Atom N455 @ 1.66GHz	179	3732	NA	NA
Intel Atom N470 @ 1.83GHz	224	3673	NA	NA
Intel Atom N475 @ 1.83GHz	179	3730	NA	NA
Intel Atom N550 @ 1.50GHz	265	3611	3.08	$86.00*
Intel Atom N570 @ 1.66GHz	335	3510	3.89	$86.00*
Intel Atom N2100 @ 1.60GHz	188	3717	NA	NA
Intel Atom N2600 @ 1.60GHz	323	3525	NA	NA
Intel Atom N2800 @ 1.86GHz	429	3399	NA	NA
Intel Atom S1260 @ 2.00GHz	596	3232	9.31	$64.00*
Intel Atom T5700 @ 1.70GHz	2,030	2092	NA	NA
Intel Atom x5-E3930 @ 1.30GHz	878	2934	NA	NA
Intel Atom x5-E8000 @ 1.04GHz	985	2833	NA	NA
Intel Atom x5-Z8300 @ 1.44GHz	819	2993	6.16	$132.99*
Intel Atom x5-Z8330 @ 1.44GHz	816	2997	NA	NA
Intel Atom x5-Z8350 @ 1.44GHz	910	2906	43.33	$21.00*
Intel Atom x5-Z8500 @ 1.44GHz	1,238	2599	19.78	$62.57*
Intel Atom x5-Z8550 @ 1.44GHz	1,171	2661	NA	NA
Intel Atom x7-Z8700 @ 1.60GHz	1,318	2545	17.90	$73.63*
Intel Atom x7-Z8750 @ 1.60GHz	1,349	2518	NA	NA
Intel Atom x6211E @ 1.20GHz	1,695	2292	48.43	$35.00*
Intel Atom x6413E @ 1.50GHz	4,070	1379	94.64	$43.00*
Intel Atom x6425E @ 2.00GHz	4,153	1360	74.15	$56.00*
Intel Atom x6425RE @ 1.90GHz	2,903	1700	49.20	$59.00*
Intel Atom Z520 @ 1.33GHz	122	3804	NA	NA
Intel Atom Z530 @ 1.60GHz	183	3724	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom Z3560 @ 1.00GHz	710	3111	NA	NA
Intel Atom Z3560 @ 1.83GHz	690	3134	NA	NA
Intel Atom Z3580 @ 1.33GHz	837	2970	NA	NA
Intel Atom Z3735D @ 1.33GHz	761	3054	NA	NA
Intel Atom Z3735E @ 1.33GHz	557	3276	4.76	$117.00*
Intel Atom Z3735F @ 1.33GHz	544	3286	1.09	$500.00*
Intel Atom Z3735G @ 1.33GHz	806	3007	NA	NA
Intel Atom Z3736F @ 1.33GHz	502	3324	NA	NA
Intel Atom Z3740 @ 1.33GHz	651	3174	NA	NA
Intel Atom Z3740D @ 1.33GHz	614	3215	NA	NA
Intel Atom Z3745 @ 1.33GHz	621	3209	20.72	$30.00*
Intel Atom Z3745D @ 1.33GHz	585	3244	NA	NA
Intel Atom Z3770 @ 1.46GHz	738	3079	4.94	$149.44*
Intel Atom Z3770D @ 1.49GHz	488	3342	NA	NA
Intel Atom Z3775 @ 1.46GHz	754	3062	1.51	$500.00*
Intel Atom Z3775D @ 1.49GHz	794	3022	NA	NA
Intel Atom Z3795 @ 1.60GHz	1,189	2643	NA	NA
Intel Celeron 1.70GHz	101	3821	NA	NA
Intel Celeron 1.80GHz	96	3824	NA	NA
Intel Celeron 2.00GHz	125	3801	NA	NA
Intel Celeron 2.13GHz	166	3747	NA	NA
Intel Celeron 2.20GHz	139	3788	NA	NA
Intel Celeron 2.26GHz	182	3728	NA	NA
Intel Celeron 2.30GHz	148	3776	NA	NA
Intel Celeron 2.40GHz	143	3782	NA	NA
Intel Celeron 2.50GHz	164	3750	NA	NA
Intel Celeron 2.53GHz	208	3689	NA	NA
Intel Celeron 2.60GHz	143	3781	NA	NA
Intel Celeron 2.66GHz	154	3768	NA	NA
Intel Celeron 2.70GHz	159	3757	NA	NA
Intel Celeron 2.80GHz	190	3716	NA	NA
Intel Celeron 2.93GHz	230	3666	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 3.33GHz	263	3612	NA	NA
Intel Celeron 215 @ 1.33GHz	174	3741	NA	NA
Intel Celeron 220 @ 1.20GHz	209	3687	NA	NA
Intel Celeron 420 @ 1.60GHz	235	3656	4.71	$49.95
Intel Celeron 430 @ 1.80GHz	293	3565	5.86	$49.99
Intel Celeron 440 @ 2.00GHz	368	3469	7.37	$49.99
Intel Celeron 450 @ 2.20GHz	445	3385	11.41	$38.99*
Intel Celeron 530 @ 1.73GHz	268	3602	20.62	$13.00*
Intel Celeron 540 @ 1.86GHz	283	3582	13.50	$20.95*
Intel Celeron 550 @ 2.00GHz	301	3551	5.47	$54.95*
Intel Celeron 560 @ 2.13GHz	365	3471	5.21	$69.95
Intel Celeron 570 @ 2.26GHz	344	3497	NA	NA
Intel Celeron 723 @ 1.20GHz	213	3683	NA	NA
Intel Celeron 743 @ 1.30GHz	268	3603	NA	NA
Intel Celeron 807 @ 1.50GHz	392	3446	NA	NA
Intel Celeron 807UE @ 1.00GHz	241	3645	NA	NA
Intel Celeron 827E @ 1.40GHz	371	3468	NA	NA
Intel Celeron 847 @ 1.10GHz	478	3353	1.52	$315.00*
Intel Celeron 847E @ 1.10GHz	584	3246	NA	NA
Intel Celeron 857 @ 1.20GHz	569	3263	NA	NA
Intel Celeron 867 @ 1.30GHz	562	3270	10.08	$55.69
Intel Celeron 877 @ 1.40GHz	615	3214	NA	NA
Intel Celeron 887 @ 1.50GHz	727	3094	NA	NA
Intel Celeron 900 @ 2.20GHz	409	3417	21.52	$18.99
Intel Celeron 925 @ 2.30GHz	444	3386	NA	NA
Intel Celeron 1000M @ 1.80GHz	1,027	2791	NA	NA
Intel Celeron 1000MHz	139	3786	NA	NA
Intel Celeron 1005M @ 1.90GHz	1,074	2749	NA	NA
Intel Celeron 1007U @ 1.50GHz	798	3015	4.31	$184.99*
Intel Celeron 1017U @ 1.60GHz	888	2926	NA	NA
Intel Celeron 1019Y @ 1.00GHz	576	3258	NA	NA
Intel Celeron 1020E @ 2.20GHz	1,406	2488	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 1047UE @ 1.40GHz	748	3066	NA	NA
Intel Celeron 1100MHz	113	3816	7.55	$15.00*
Intel Celeron 1200MHz	159	3758	NA	NA
Intel Celeron 2000E @ 2.20GHz	1,607	2358	NA	NA
Intel Celeron 2002E @ 1.50GHz	1,091	2735	12.68	$86.00*
Intel Celeron 2950M @ 2.00GHz	1,237	2601	NA	NA
Intel Celeron 2955U @ 1.40GHz	835	2974	NA	NA
Intel Celeron 2957U @ 1.40GHz	841	2963	NA	NA
Intel Celeron 2961Y @ 1.10GHz	732	3088	NA	NA
Intel Celeron 2970M @ 2.20GHz	1,501	2421	NA	NA
Intel Celeron 2980U @ 1.60GHz	1,056	2771	NA	NA
Intel Celeron 2981U @ 1.60GHz	991	2828	NA	NA
Intel Celeron 3205U @ 1.50GHz	900	2918	3.14	$287.04*
Intel Celeron 3215U @ 1.70GHz	1,144	2690	NA	NA
Intel Celeron 3755U @ 1.70GHz	1,182	2651	NA	NA
Intel Celeron 3765U @ 1.90GHz	1,252	2593	NA	NA
Intel Celeron 3855U @ 1.60GHz	1,237	2602	NA	NA
Intel Celeron 3865U @ 1.80GHz	1,266	2583	NA	NA
Intel Celeron 3867U @ 1.80GHz	1,488	2429	13.90	$107.00*
Intel Celeron 3955U @ 2.00GHz	1,490	2426	NA	NA
Intel Celeron 3965U @ 2.20GHz	1,692	2296	15.82	$107.00*
Intel Celeron 3965Y @ 1.50GHz	1,179	2652	11.02	$107.00*
Intel Celeron 4205U @ 1.80GHz	1,341	2524	12.53	$107.00*
Intel Celeron 4305U @ 2.20GHz	1,694	2294	15.83	$107.00*
Intel Celeron 4305UE @ 2.00GHz	1,876	2181	NA	NA
Intel Celeron 5205U @ 1.90GHz	1,414	2480	13.21	$107.00*
Intel Celeron 6305 @ 1.80GHz	2,194	2003	NA	NA
Intel Celeron 6305E @ 1.80GHz	1,675	2308	15.66	$107.00*
Intel Celeron @ 1.30GHz	548	3281	NA	NA
Intel Celeron B710 @ 1.60GHz	106	3818	NA	NA
Intel Celeron B800 @ 1.50GHz	649	3175	25.98	$24.99*
Intel Celeron B810 @ 1.60GHz	775	3035	9.69	$79.95*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron B830 @ 1.80GHz	812	3001	16.25	$49.99*
Intel Celeron B840 @ 1.90GHz	930	2893	NA	NA
Intel Celeron D 347 @ 3.06GHz	232	3662	NA	NA
Intel Celeron D 352 @ 3.20GHz	283	3581	NA	NA
Intel Celeron D 356 @ 3.33GHz	251	3631	NA	NA
Intel Celeron D 360 @ 3.46GHz	372	3466	NA	NA
Intel Celeron D 420 @ 1.60GHz	313	3536	NA	NA
Intel Celeron E1200 @ 1.60GHz	492	3338	4.93	$99.95*
Intel Celeron E1400 @ 2.00GHz	671	3154	47.91	$14.00
Intel Celeron E1500 @ 2.20GHz	649	3176	33.02	$19.65*
Intel Celeron E1600 @ 2.40GHz	712	3108	NA	NA
Intel Celeron E3200 @ 2.40GHz	860	2946	43.02	$19.99*
Intel Celeron E3300 @ 2.50GHz	837	2971	13.96	$59.95
Intel Celeron E3400 @ 2.60GHz	829	2983	55.32	$14.99
Intel Celeron E3500 @ 2.70GHz	935	2887	44.54	$21.00
Intel Celeron G440 @ 1.60GHz	426	3402	4.26	$100.00
Intel Celeron G460 @ 1.80GHz	494	3336	8.99	$55.00
Intel Celeron G465 @ 1.90GHz	480	3349	12.98	$36.98
Intel Celeron G470 @ 2.00GHz	691	3132	19.67	$35.15*
Intel Celeron G530 @ 2.40GHz	1,103	2726	22.51	$48.99
Intel Celeron G530T @ 2.00GHz	1,056	2770	62.15	$16.99*
Intel Celeron G540 @ 2.50GHz	1,110	2720	100.59	$11.03*
Intel Celeron G540T @ 2.10GHz	1,174	2656	NA	NA
Intel Celeron G550 @ 2.60GHz	1,183	2650	24.15	$49.00
Intel Celeron G550T @ 2.20GHz	1,102	2727	NA	NA
Intel Celeron G555 @ 2.70GHz	1,268	2582	17.86	$70.99
Intel Celeron G1101 @ 2.27GHz	1,086	2739	54.92	$19.77*
Intel Celeron G1610 @ 2.60GHz	1,467	2442	39.66	$37.00
Intel Celeron G1610T @ 2.30GHz	1,334	2531	89.04	$14.98*
Intel Celeron G1620 @ 2.70GHz	1,476	2436	17.39	$84.86
Intel Celeron G1620T @ 2.40GHz	1,507	2416	35.88	$42.00*
Intel Celeron G1630 @ 2.80GHz	1,707	2282	24.39	$69.99

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G1820TE @ 2.20GHz	1,115	2718	NA	NA
Intel Celeron G1830 @ 2.80GHz	1,560	2382	22.48	$69.41
Intel Celeron G1840 @ 2.80GHz	1,745	2262	25.30	$69.00
Intel Celeron G1840T @ 2.50GHz	1,576	2372	NA	NA
Intel Celeron G1850 @ 2.90GHz	1,926	2149	49.40	$38.99
Intel Celeron G3900 @ 2.80GHz	2,212	1991	28.38	$77.95
Intel Celeron G3900E @ 2.40GHz	2,034	2091	19.01	$107.00*
Intel Celeron G3900T @ 2.60GHz	2,085	2061	18.54	$112.46*
Intel Celeron G3900TE @ 2.30GHz	1,850	2196	27.35	$67.66
Intel Celeron G3920 @ 2.90GHz	2,310	1931	2.27	$1,018.00
Intel Celeron G3930 @ 2.90GHz	2,270	1957	16.94	$133.99
Intel Celeron G3930T @ 2.70GHz	2,109	2040	22.09	$95.47
Intel Celeron G3930TE @ 2.70GHz	2,218	1986	52.82	$42.00*
Intel Celeron G3950 @ 3.00GHz	2,369	1901	16.56	$143.00*
Intel Celeron G4900 @ 3.10GHz	2,448	1860	23.23	$105.39
Intel Celeron G4900T @ 2.90GHz	2,403	1887	30.82	$77.95
Intel Celeron G4920 @ 3.20GHz	2,406	1885	11.31	$212.73
Intel Celeron G4930 @ 3.20GHz	2,571	1816	17.26	$149.00
Intel Celeron G4930T @ 3.00GHz	2,250	1970	53.58	$42.00*
Intel Celeron G4950 @ 3.30GHz	2,714	1764	2.69	$1,008.66
Intel Celeron G5900 @ 3.40GHz	2,790	1736	51.68	$53.99
Intel Celeron G5900T @ 3.20GHz	2,648	1781	63.04	$42.00*
Intel Celeron G5905 @ 3.50GHz	2,815	1729	65.78	$42.79
Intel Celeron G5905T @ 3.30GHz	2,310	1930	55.01	$42.00*
Intel Celeron G5920 @ 3.50GHz	2,482	1847	40.04	$61.99
Intel Celeron G5925 @ 3.60GHz	2,939	1684	55.55	$52.90
Intel Celeron G6900	3,446	1511	49.23	$70.00
Intel Celeron J1750 @ 2.41GHz	595	3233	NA	NA
Intel Celeron J1800 @ 2.41GHz	584	3247	NA	NA
Intel Celeron J1850 @ 1.99GHz	942	2879	NA	NA
Intel Celeron J1900 @ 1.99GHz	1,137	2699	NA	NA
Intel Celeron J3060 @ 1.60GHz	668	3156	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron J3455 @ 1.50GHz	2,235	1979	6.40	$349.00*
Intel Celeron J3455E @ 1.50GHz	2,139	2029	NA	NA
Intel Celeron J4005 @ 2.00GHz	1,567	2376	9.29	$168.75*
Intel Celeron J4025 @ 2.00GHz	1,688	2300	NA	NA
Intel Celeron J4105 @ 1.50GHz	2,911	1695	27.21	$107.00*
Intel Celeron J4115 @ 1.80GHz	2,709	1765	NA	NA
Intel Celeron J4125 @ 2.00GHz	2,994	1663	NA	NA
Intel Celeron J6412 @ 2.00GHz	3,904	1403	72.29	$54.00*
Intel Celeron J6413 @ 1.80GHz	4,075	1377	NA	NA
Intel Celeron M 1.00GHz	149	3775	10.65	$13.99
Intel Celeron M 1.30GHz	205	3692	NA	NA
Intel Celeron M 1.50GHz	216	3679	NA	NA
Intel Celeron M 1.60GHz	190	3715	NA	NA
Intel Celeron M 1.70GHz	252	3627	NA	NA
Intel Celeron M 360 1.40GHz	221	3675	NA	NA
Intel Celeron M 410 @ 1.46GHz	123	3802	NA	NA
Intel Celeron M 420 @ 1.60GHz	139	3787	NA	NA
Intel Celeron M 430 @ 1.73GHz	169	3744	NA	NA
Intel Celeron M 440 @ 1.86GHz	169	3743	NA	NA
Intel Celeron M 443 @ 1.20GHz	125	3800	NA	NA
Intel Celeron M 450 @ 2.00GHz	230	3667	NA	NA
Intel Celeron M 520 @ 1.60GHz	215	3680	NA	NA
Intel Celeron M 530 @ 1.73GHz	307	3545	NA	NA
Intel Celeron M 723 @ 1.20GHz	267	3607	NA	NA
Intel Celeron M 900MHz	123	3803	NA	NA
Intel Celeron M 1300MHz	197	3702	NA	NA
Intel Celeron M 1500MHz	217	3678	NA	NA
Intel Celeron N2805 @ 1.46GHz	335	3509	NA	NA
Intel Celeron N2806 @ 1.60GHz	479	3350	NA	NA
Intel Celeron N2807 @ 1.58GHz	450	3381	NA	NA
Intel Celeron N2808 @ 1.58GHz	532	3299	NA	NA
Intel Celeron N2810 @ 2.00GHz	420	3410	3.00	$139.99*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron N2830 @ 2.16GHz	542	3290	3.62	$149.99*
Intel Celeron N2840 @ 2.16GHz	580	3255	NA	NA
Intel Celeron N2910 @ 1.60GHz	742	3075	NA	NA
Intel Celeron N2920 @ 1.86GHz	918	2900	NA	NA
Intel Celeron N2930 @ 1.83GHz	1,003	2821	NA	NA
Intel Celeron N2940 @ 1.83GHz	1,035	2784	NA	NA
Intel Celeron N3000 @ 1.04GHz	604	3221	NA	NA
Intel Celeron N3010 @ 1.04GHz	486	3344	NA	NA
Intel Celeron N3050 @ 1.60GHz	593	3235	3.49	$170.00*
Intel Celeron N3060 @ 1.60GHz	664	3164	2.35	$282.00*
Intel Celeron N3150 @ 1.60GHz	1,199	2634	NA	NA
Intel Celeron N3160 @ 1.60GHz	1,154	2681	3.31	$349.00*
Intel Celeron N3350 @ 1.10GHz	1,128	2706	4.09	$275.49*
Intel Celeron N3450 @ 1.10GHz	1,941	2136	10.49	$185.08*
Intel Celeron N4000 @ 1.10GHz	1,400	2492	13.08	$107.00*
Intel Celeron N4000C @ 1.10GHz	1,611	2356	NA	NA
Intel Celeron N4020 @ 1.10GHz	1,574	2373	NA	NA
Intel Celeron N4100 @ 1.10GHz	2,446	1864	22.86	$107.00*
Intel Celeron N4120 @ 1.10GHz	2,514	1832	NA	NA
Intel Celeron N4500 @ 1.10GHz	1,904	2168	NA	NA
Intel Celeron N4505 @ 2.00GHz	2,367	1902	NA	NA
Intel Celeron N5095 @ 2.00GHz	4,010	1385	NA	NA
Intel Celeron N5095A @ 2.00GHz	4,627	1273	NA	NA
Intel Celeron N5100 @ 1.10GHz	3,200	1589	NA	NA
Intel Celeron N5105 @ 2.00GHz	4,162	1356	NA	NA
Intel Celeron N6211 @ 1.20GHz	2,207	1995	40.88	$54.00*
Intel Celeron P4500 @ 1.87GHz	816	2996	NA	NA
Intel Celeron P4505 @ 1.87GHz	689	3135	NA	NA
Intel Celeron P4600 @ 2.00GHz	862	2944	NA	NA
Intel Celeron SU2300 @ 1.20GHz	445	3384	NA	NA
Intel Celeron T1600 @ 1.66GHz	519	3313	25.99	$19.99*
Intel Celeron U1900 @ 1.99GHz	1,028	2789	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo E4300 @ 1.80GHz	561	3272	13.21	$42.50*
Intel Core2 Duo E4400 @ 2.00GHz	632	3195	14.88	$42.50*
Intel Core2 Duo E4500 @ 2.20GHz	718	3102	65.32	$11.00*
Intel Core2 Duo E4600 @ 2.40GHz	836	2973	5.29	$157.95*
Intel Core2 Duo E4700 @ 2.60GHz	811	3002	30.04	$26.99*
Intel Core2 Duo E6300 @ 1.86GHz	592	3237	4.64	$127.61*
Intel Core2 Duo E6320 @ 1.86GHz	597	3229	14.92	$39.99*
Intel Core2 Duo E6400 @ 2.13GHz	772	3038	25.79	$29.94*
Intel Core2 Duo E6420 @ 2.13GHz	714	3107	17.86	$39.99*
Intel Core2 Duo E6540 @ 2.33GHz	808	3005	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	875	2937	65.78	$13.30*
Intel Core2 Duo E6600 @ 2.40GHz	905	2915	25.79	$35.09*
Intel Core2 Duo E6700 @ 2.66GHz	1,012	2808	33.76	$29.99*
Intel Core2 Duo E6750 @ 2.66GHz	1,010	2811	98.06	$10.30*
Intel Core2 Duo E6850 @ 3.00GHz	1,140	2693	22.26	$51.20*
Intel Core2 Duo E7200 @ 2.53GHz	947	2875	20.14	$47.00*
Intel Core2 Duo E7300 @ 2.66GHz	964	2859	29.15	$33.07*
Intel Core2 Duo E7400 @ 2.80GHz	982	2837	65.48	$14.99*
Intel Core2 Duo E7500 @ 2.93GHz	1,093	2732	10.97	$99.63*
Intel Core2 Duo E7600 @ 3.06GHz	1,164	2669	9.70	$119.95*
Intel Core2 Duo E8135 @ 2.40GHz	973	2847	NA	NA
Intel Core2 Duo E8135 @ 2.66GHz	1,119	2713	NA	NA
Intel Core2 Duo E8200 @ 2.66GHz	1,064	2762	14.00	$75.99*
Intel Core2 Duo E8235 @ 2.80GHz	995	2826	NA	NA
Intel Core2 Duo E8290 @ 2.83GHz	1,408	2485	NA	NA
Intel Core2 Duo E8300 @ 2.83GHz	1,034	2787	51.71	$19.99*
Intel Core2 Duo E8335 @ 2.66GHz	1,172	2658	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	1,187	2647	NA	NA
Intel Core2 Duo E8400 @ 3.00GHz	1,165	2665	8.32	$140.00*
Intel Core2 Duo E8435 @ 3.06GHz	1,157	2678	19.29	$59.99*
Intel Core2 Duo E8500 @ 3.16GHz	1,238	2598	9.53	$129.95*
Intel Core2 Duo E8600 @ 3.33GHz	1,365	2509	9.10	$149.95*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo L7400 @ 1.50GHz	516	3317	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	575	3259	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	607	3220	NA	NA
Intel Core2 Duo L7800 @ 2.00GHz	680	3145	NA	NA
Intel Core2 Duo L9300 @ 1.60GHz	666	3159	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	892	2925	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	727	3092	36.38	$19.99*
Intel Core2 Duo P7370 @ 2.00GHz	790	3026	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	747	3069	18.68	$39.99*
Intel Core2 Duo P7550 @ 2.26GHz	868	2939	3.78	$229.99*
Intel Core2 Duo P7570 @ 2.26GHz	770	3041	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	827	2984	2.79	$297.01*
Intel Core2 Duo P8600 @ 2.40GHz	857	2948	17.43	$49.18*
Intel Core2 Duo P8700 @ 2.53GHz	963	2861	11.34	$84.95*
Intel Core2 Duo P8800 @ 2.66GHz	940	2882	16.49	$56.99*
Intel Core2 Duo P9300 @ 2.26GHz	909	2910	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	959	2863	0.96	$998.99*
Intel Core2 Duo P9600 @ 2.53GHz	1,012	2809	10.22	$99.00*
Intel Core2 Duo P9600 @ 2.66GHz	1,078	2745	NA	NA
Intel Core2 Duo P9700 @ 2.80GHz	1,109	2721	NA	NA
Intel Core2 Duo SL9400 @ 1.86GHz	743	3073	2.94	$253.00*
Intel Core2 Duo SP9400 @ 2.40GHz	948	2874	3.34	$284.00*
Intel Core2 Duo SU9400 @ 1.40GHz	509	3321	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	438	3390	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	483	3348	5.37	$89.95*
Intel Core2 Duo T5270 @ 1.40GHz	496	3334	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	635	3192	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	543	3288	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	531	3300	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	513	3319	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	596	3231	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	645	3181	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T5800 @ 2.00GHz	638	3189	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	657	3170	23.63	$27.79*
Intel Core2 Duo T5870 @ 2.00GHz	705	3117	NA	NA
Intel Core2 Duo T5900 @ 2.20GHz	652	3173	NA	NA
Intel Core2 Duo T6400 @ 2.00GHz	708	3113	47.24	$14.99*
Intel Core2 Duo T6500 @ 2.10GHz	700	3123	46.67	$14.99*
Intel Core2 Duo T6570 @ 2.10GHz	718	3103	18.65	$38.50*
Intel Core2 Duo T6600 @ 2.20GHz	763	3049	19.10	$39.97*
Intel Core2 Duo T6670 @ 2.20GHz	756	3059	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	643	3184	42.89	$14.99*
Intel Core2 Duo T7200 @ 2.00GHz	723	3099	11.50	$62.86
Intel Core2 Duo T7250 @ 2.00GHz	686	3139	3.40	$201.48*
Intel Core2 Duo T7300 @ 2.00GHz	693	3129	12.84	$53.99*
Intel Core2 Duo T7400 @ 2.16GHz	702	3121	4.68	$149.95*
Intel Core2 Duo T7500 @ 2.20GHz	823	2990	19.14	$42.99*
Intel Core2 Duo T7600 @ 2.33GHz	770	3040	7.71	$99.95*
Intel Core2 Duo T7700 @ 2.40GHz	825	2987	6.35	$129.95
Intel Core2 Duo T7800 @ 2.60GHz	976	2845	1.60	$607.99*
Intel Core2 Duo T8100 @ 2.10GHz	739	3078	0.74	$999.99*
Intel Core2 Duo T8300 @ 2.40GHz	906	2914	8.32	$108.95*
Intel Core2 Duo T9300 @ 2.50GHz	943	2878	9.93	$94.95*
Intel Core2 Duo T9400 @ 2.53GHz	941	2880	20.93	$44.95*
Intel Core2 Duo T9500 @ 2.60GHz	1,016	2802	9.40	$108.02*
Intel Core2 Duo T9550 @ 2.66GHz	937	2885	3.13	$298.95*
Intel Core2 Duo T9600 @ 2.80GHz	1,051	2773	19.13	$54.95*
Intel Core2 Duo T9800 @ 2.93GHz	1,163	2672	2.74	$423.89*
Intel Core2 Duo T9900 @ 3.06GHz	1,232	2607	3.09	$398.95*
Intel Core2 Duo U7300 @ 1.30GHz	501	3325	NA	NA
Intel Core2 Duo U7500 @ 1.06GHz	405	3422	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	316	3530	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	345	3494	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	485	3345	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Extreme Q6850 @ 3.00GHz	2,268	1960	1.52	$1,495.95*
Intel Core2 Extreme Q9200 @ 2.40GHz	2,011	2103	NA	NA
Intel Core2 Extreme Q9300 @ 2.53GHz	1,845	2201	NA	NA
Intel Core2 Extreme X6800 @ 2.93GHz	823	2989	3.12	$263.64*
Intel Core2 Extreme X7800 @ 2.60GHz	1,138	2697	NA	NA
Intel Core2 Extreme X7900 @ 2.80GHz	1,093	2733	6.83	$159.95*
Intel Core2 Extreme X9000 @ 2.80GHz	1,135	2702	2.77	$409.95*
Intel Core2 Extreme X9100 @ 3.06GHz	1,139	2694	1.34	$851.00*
Intel Core2 Extreme X9650 @ 3.00GHz	2,455	1857	2.86	$859.99*
Intel Core2 Extreme X9750 @ 3.16GHz	2,348	1913	NA	NA
Intel Core2 Extreme X9770 @ 3.20GHz	2,632	1789	1.64	$1,608.95*
Intel Core2 Extreme X9775 @ 3.20GHz	2,780	1744	1.54	$1,805.95*
Intel Core2 Quad Q6600 @ 2.40GHz	1,779	2241	18.61	$95.60*
Intel Core2 Quad Q6700 @ 2.66GHz	2,062	2073	20.63	$99.95*
Intel Core2 Quad Q8200 @ 2.33GHz	1,795	2233	28.05	$63.99*
Intel Core2 Quad Q8300 @ 2.50GHz	1,817	2218	52.97	$34.30
Intel Core2 Quad Q8400 @ 2.66GHz	2,036	2090	15.80	$128.88*
Intel Core2 Quad Q9000 @ 2.00GHz	1,480	2433	3.80	$389.00*
Intel Core2 Quad Q9100 @ 2.26GHz	1,764	2251	4.57	$385.89*
Intel Core2 Quad Q9300 @ 2.50GHz	1,955	2127	28.75	$68.02*
Intel Core2 Quad Q9400 @ 2.66GHz	2,068	2071	54.42	$38.01*
Intel Core2 Quad Q9450 @ 2.66GHz	2,109	2041	59.06	$35.70*
Intel Core2 Quad Q9500 @ 2.83GHz	2,196	2001	44.80	$49.01*
Intel Core2 Quad Q9505 @ 2.83GHz	2,020	2097	10.63	$190.00*
Intel Core2 Quad Q9550 @ 2.83GHz	2,289	1944	69.48	$32.95
Intel Core2 Quad Q9650 @ 3.00GHz	2,413	1880	44.59	$54.13
Intel Core2 Solo U2100 @ 1.06GHz	233	3660	NA	NA
Intel Core2 Solo U3500 @ 1.40GHz	252	3629	NA	NA
Intel Core 860 @ 2.80GHz	2,754	1748	8.66	$317.81*
Intel Core Duo L2300 @ 1.50GHz	387	3448	NA	NA
Intel Core Duo L2400 @ 1.66GHz	348	3489	NA	NA
Intel Core Duo L2500 @ 1.83GHz	404	3427	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core Duo T2300 @ 1.66GHz	330	3520	NA	NA
Intel Core Duo T2350 @ 1.86GHz	384	3454	NA	NA
Intel Core Duo T2400 @ 1.83GHz	356	3483	22.23	$16.00*
Intel Core Duo T2450 @ 2.00GHz	404	3426	NA	NA
Intel Core Duo T2500 @ 2.00GHz	408	3420	3.40	$119.99*
Intel Core Duo T2600 @ 2.16GHz	450	3380	NA	NA
Intel Core Duo T2700 @ 2.33GHz	498	3329	NA	NA
Intel Core Duo U2400 @ 1.06GHz	255	3622	NA	NA
Intel Core Duo U2500 @ 1.20GHz	220	3676	NA	NA
Intel Core i3-330E @ 2.13GHz	1,260	2590	NA	NA
Intel Core i3-330M @ 2.13GHz	997	2824	6.65	$149.95
Intel Core i3-330UM @ 1.20GHz	484	3347	NA	NA
Intel Core i3-350M @ 2.27GHz	1,062	2764	36.63	$29.00*
Intel Core i3-370M @ 2.40GHz	1,126	2707	37.58	$29.96
Intel Core i3-380M @ 2.53GHz	1,166	2664	23.34	$49.95
Intel Core i3-380UM @ 1.33GHz	699	3124	NA	NA
Intel Core i3-390M @ 2.67GHz	1,178	2653	30.25	$38.95*
Intel Core i3-530 @ 2.93GHz	1,449	2455	12.58	$115.19
Intel Core i3-540 @ 3.07GHz	1,518	2411	8.43	$179.95*
Intel Core i3-550 @ 3.20GHz	1,588	2366	86.00	$18.46
Intel Core i3-560 @ 3.33GHz	1,696	2291	45.87	$36.97
Intel Core i3-1000NG4 @ 1.10GHz	3,862	1410	NA	NA
Intel Core i3-1005G1 @ 1.20GHz	5,123	1198	18.23	$281.00*
Intel Core i3-1110G4 @ 1.80GHz	3,421	1517	12.18	$281.00*
Intel Core i3-1115G4 @ 3.00GHz	6,274	1014	22.33	$281.00*
Intel Core i3-1115G4E @ 3.00GHz	5,776	1085	20.27	$285.00*
Intel Core i3-1115GRE @ 3.00GHz	3,816	1420	11.29	$338.00*
Intel Core i3-1125G4 @ 2.00GHz	9,926	667	NA	NA
Intel Core i3-1215U	13,007	527	NA	NA
Intel Core i3-1220P	18,329	334	65.23	$281.00*
Intel Core i3-2100 @ 3.10GHz	1,820	2214	61.79	$29.45
Intel Core i3-2100T @ 2.50GHz	1,652	2325	33.82	$48.84

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-2120 @ 3.30GHz	1,928	2148	70.26	$27.44
Intel Core i3-2120T @ 2.60GHz	1,486	2430	11.10	$133.89
Intel Core i3-2125 @ 3.30GHz	2,093	2056	13.77	$152.00
Intel Core i3-2130 @ 3.40GHz	1,994	2109	30.14	$66.15
Intel Core i3-2140 @ 3.50GHz	2,307	1934	NA	NA
Intel Core i3-2310E @ 2.10GHz	1,845	2200	8.20	$225.00*
Intel Core i3-2310M @ 2.10GHz	1,194	2639	29.89	$39.95*
Intel Core i3-2312M @ 2.10GHz	1,138	2698	NA	NA
Intel Core i3-2328M @ 2.20GHz	1,221	2618	8.13	$150.11*
Intel Core i3-2330E @ 2.20GHz	1,823	2213	NA	NA
Intel Core i3-2330M @ 2.20GHz	1,236	2603	30.93	$39.95
Intel Core i3-2332M @ 2.20GHz	1,353	2515	NA	NA
Intel Core i3-2340UE @ 1.30GHz	976	2843	NA	NA
Intel Core i3-2348M @ 2.30GHz	1,259	2591	NA	NA
Intel Core i3-2350M @ 2.30GHz	1,263	2585	35.04	$36.03
Intel Core i3-2357M @ 1.30GHz	824	2988	NA	NA
Intel Core i3-2365M @ 1.40GHz	815	2999	NA	NA
Intel Core i3-2367M @ 1.40GHz	832	2981	NA	NA
Intel Core i3-2370M @ 2.40GHz	1,336	2530	36.12	$36.99
Intel Core i3-2375M @ 1.50GHz	894	2924	NA	NA
Intel Core i3-2377M @ 1.50GHz	845	2961	NA	NA
Intel Core i3-3110M @ 2.40GHz	1,610	2357	23.02	$69.95*
Intel Core i3-3120M @ 2.50GHz	1,641	2333	12.72	$129.00*
Intel Core i3-3130M @ 2.60GHz	1,824	2212	NA	NA
Intel Core i3-3210 @ 3.20GHz	2,117	2036	30.24	$70.00
Intel Core i3-3217U @ 1.80GHz	1,191	2641	5.98	$199.00*
Intel Core i3-3217UE @ 1.60GHz	1,362	2510	NA	NA
Intel Core i3-3220 @ 3.30GHz	2,204	1997	48.97	$45.00
Intel Core i3-3220T @ 2.80GHz	1,949	2132	48.75	$39.99
Intel Core i3-3225 @ 3.30GHz	2,222	1984	11.22	$198.00
Intel Core i3-3227U @ 1.90GHz	1,248	2594	NA	NA
Intel Core i3-3229Y @ 1.40GHz	1,004	2819	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-3245 @ 3.40GHz	2,480	1849	16.64	$149.00
Intel Core i3-3250 @ 3.50GHz	2,401	1890	29.18	$82.28
Intel Core i3-3250T @ 3.00GHz	2,650	1779	NA	NA
Intel Core i3-4000M @ 2.40GHz	1,751	2260	30.13	$58.11
Intel Core i3-4005U @ 1.70GHz	1,632	2341	NA	NA
Intel Core i3-4010U @ 1.70GHz	1,648	2328	13.19	$124.95*
Intel Core i3-4010Y @ 1.30GHz	1,350	2516	NA	NA
Intel Core i3-4012Y @ 1.50GHz	1,229	2611	NA	NA
Intel Core i3-4020Y @ 1.50GHz	1,447	2458	NA	NA
Intel Core i3-4025U @ 1.90GHz	1,974	2119	NA	NA
Intel Core i3-4030U @ 1.90GHz	1,869	2185	NA	NA
Intel Core i3-4030Y @ 1.60GHz	1,654	2323	NA	NA
Intel Core i3-4100E @ 2.40GHz	1,848	2198	8.22	$225.00*
Intel Core i3-4100M @ 2.50GHz	2,447	1861	11.20	$218.57*
Intel Core i3-4110M @ 2.60GHz	2,678	1774	NA	NA
Intel Core i3-4110U @ 1.90GHz	1,853	2193	NA	NA
Intel Core i3-4120U @ 2.00GHz	1,948	2133	NA	NA
Intel Core i3-4130 @ 3.40GHz	3,293	1552	54.89	$59.99
Intel Core i3-4130T @ 2.90GHz	2,874	1713	11.56	$248.56*
Intel Core i3-4150 @ 3.50GHz	3,360	1537	40.00	$84.00
Intel Core i3-4150T @ 3.00GHz	2,867	1717	6.87	$417.42*
Intel Core i3-4158U @ 2.00GHz	1,718	2278	NA	NA
Intel Core i3-4160 @ 3.60GHz	3,496	1492	20.73	$168.62
Intel Core i3-4160T @ 3.10GHz	3,133	1615	52.23	$59.99*
Intel Core i3-4170 @ 3.70GHz	3,572	1475	37.30	$95.76
Intel Core i3-4170T @ 3.20GHz	3,162	1602	15.82	$199.95*
Intel Core i3-4330 @ 3.50GHz	3,541	1481	28.70	$123.37
Intel Core i3-4330T @ 3.00GHz	3,098	1629	NA	NA
Intel Core i3-4330TE @ 2.40GHz	2,255	1966	NA	NA
Intel Core i3-4340 @ 3.60GHz	3,506	1489	23.38	$149.99*
Intel Core i3-4350 @ 3.60GHz	3,459	1503	34.59	$99.99
Intel Core i3-4350T @ 3.10GHz	2,888	1711	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-4370 @ 3.80GHz	3,807	1423	12.73	$299.00*
Intel Core i3-4370T @ 3.30GHz	3,368	1534	24.41	$138.00*
Intel Core i3-4570T @ 2.90GHz	3,244	1572	NA	NA
Intel Core i3-5005U @ 2.00GHz	2,020	2098	6.56	$308.00*
Intel Core i3-5010U @ 2.10GHz	2,167	2016	7.23	$299.86*
Intel Core i3-5015U @ 2.10GHz	1,939	2137	NA	NA
Intel Core i3-5020U @ 2.20GHz	2,226	1983	4.85	$459.00*
Intel Core i3-5157U @ 2.50GHz	2,588	1809	NA	NA
Intel Core i3-6006U @ 2.00GHz	2,278	1951	NA	NA
Intel Core i3-6098P @ 3.60GHz	4,170	1353	12.83	$325.00*
Intel Core i3-6100 @ 3.70GHz	4,177	1351	29.84	$140.00
Intel Core i3-6100E @ 2.70GHz	3,315	1547	NA	NA
Intel Core i3-6100H @ 2.70GHz	3,041	1648	NA	NA
Intel Core i3-6100T @ 3.20GHz	3,616	1465	3.62	$999.00
Intel Core i3-6100TE @ 2.70GHz	3,085	1633	NA	NA
Intel Core i3-6100U @ 2.30GHz	2,642	1785	4.98	$529.99*
Intel Core i3-6102E @ 1.90GHz	2,349	1912	10.44	$225.00*
Intel Core i3-6157U @ 2.40GHz	2,787	1740	NA	NA
Intel Core i3-6300 @ 3.80GHz	4,386	1313	26.83	$163.49
Intel Core i3-6300T @ 3.30GHz	4,040	1383	30.02	$134.59
Intel Core i3-6320 @ 3.90GHz	4,372	1317	30.15	$145.00
Intel Core i3-7020U @ 2.30GHz	2,565	1819	9.13	$281.00*
Intel Core i3-7100 @ 3.90GHz	4,344	1324	33.94	$127.99
Intel Core i3-7100H @ 3.00GHz	3,430	1514	15.25	$225.00*
Intel Core i3-7100T @ 3.40GHz	3,787	1429	31.56	$119.99
Intel Core i3-7100U @ 2.40GHz	2,722	1760	5.89	$462.00*
Intel Core i3-7101TE @ 3.40GHz	3,911	1400	33.43	$117.00*
Intel Core i3-7102E @ 2.10GHz	2,521	1829	11.21	$225.00*
Intel Core i3-7130U @ 2.70GHz	2,988	1666	6.50	$459.99*
Intel Core i3-7167U @ 2.80GHz	3,280	1557	NA	NA
Intel Core i3-7300 @ 4.00GHz	4,703	1260	15.68	$299.99
Intel Core i3-7300T @ 3.50GHz	4,159	1358	22.90	$181.59*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-8100 @ 3.60GHz	6,167	1028	35.24	$174.98
Intel Core i3-8100B @ 3.60GHz	6,081	1043	45.72	$133.00*
Intel Core i3-8100T @ 3.10GHz	5,296	1163	20.45	$259.00*
Intel Core i3-8109U @ 3.00GHz	4,303	1328	8.61	$499.99*
Intel Core i3-8121U @ 2.20GHz	4,376	1316	15.09	$290.00*
Intel Core i3-8130U @ 2.20GHz	3,648	1459	12.98	$281.00*
Intel Core i3-8140U @ 2.10GHz	4,227	1344	NA	NA
Intel Core i3-8145U @ 2.10GHz	3,839	1418	13.66	$281.00*
Intel Core i3-8145UE @ 2.20GHz	4,133	1366	14.71	$281.00*
Intel Core i3-8300 @ 3.70GHz	6,136	1033	25.52	$240.48
Intel Core i3-8300T @ 3.20GHz	5,827	1080	36.66	$158.95*
Intel Core i3-8350K @ 4.00GHz	6,882	936	33.39	$206.13
Intel Core i3-9100 @ 3.60GHz	6,627	965	37.24	$177.92
Intel Core i3-9100F @ 3.60GHz	6,764	955	44.80	$150.99
Intel Core i3-9100T @ 3.10GHz	5,438	1138	44.57	$122.00*
Intel Core i3-9100TE @ 2.20GHz	4,501	1295	36.89	$122.00*
Intel Core i3-9300 @ 3.70GHz	7,279	874	37.33	$194.99
Intel Core i3-9300T @ 3.20GHz	6,162	1029	43.09	$143.00*
Intel Core i3-9320 @ 3.70GHz	7,358	865	33.89	$217.13
Intel Core i3-9350K @ 4.00GHz	7,694	827	26.24	$293.22*
Intel Core i3-9350KF @ 4.00GHz	7,318	869	46.92	$155.98
Intel Core i3-10100 @ 3.60GHz	8,802	736	77.90	$112.98
Intel Core i3-10100E @ 3.20GHz	8,229	782	65.83	$125.00*
Intel Core i3-10100F @ 3.60GHz	8,858	734	112.26	$78.90
Intel Core i3-10100T @ 3.00GHz	7,407	860	60.71	$122.00*
Intel Core i3-10100Y @ 1.30GHz	3,085	1634	NA	NA
Intel Core i3-10105 @ 3.70GHz	8,923	729	83.62	$106.71
Intel Core i3-10105F @ 3.70GHz	9,123	717	115.50	$78.99
Intel Core i3-10105T @ 3.00GHz	7,850	812	64.34	$122.00*
Intel Core i3-10110U @ 2.10GHz	4,004	1388	9.22	$434.17*
Intel Core i3-10110Y @ 1.00GHz	3,278	1558	11.42	$287.00*
Intel Core i3-10300 @ 3.70GHz	9,153	713	70.41	$129.99

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-10305T @ 3.00GHz	8,136	788	56.90	$143.00*
Intel Core i3-10320 @ 3.80GHz	10,115	655	77.81	$129.99
Intel Core i3-10325 @ 3.90GHz	10,308	645	66.94	$154.00*
Intel Core i3-11100B @ 3.60GHz	11,357	588	NA	NA
Intel Core i3-12100	14,511	464	118.94	$122.00*
Intel Core i3-12100F	14,460	466	133.90	$107.99
Intel Core i3-12100T	12,767	536	104.65	$122.00*
Intel Core i3-12300	14,955	439	104.58	$143.00*
Intel Core i3-21050 @ 3.10GHz	2,193	2004	NA	NA
Intel Core i5 750S @ 2.40GHz	1,326	2537	6.31	$210.19
Intel Core i5 E 520 @ 2.40GHz	1,619	2347	NA	NA
Intel Core i5-7Y54 @ 1.20GHz	2,741	1751	NA	NA
Intel Core i5-7Y57 @ 1.20GHz	2,814	1731	NA	NA
Intel Core i5-430M @ 2.27GHz	1,214	2625	9.34	$129.95*
Intel Core i5-430UM @ 1.20GHz	836	2972	NA	NA
Intel Core i5-450M @ 2.40GHz	1,208	2631	37.80	$31.95*
Intel Core i5-460M @ 2.53GHz	1,279	2570	19.70	$64.95*
Intel Core i5-470UM @ 1.33GHz	755	3060	NA	NA
Intel Core i5-480M @ 2.67GHz	1,308	2556	16.22	$80.60*
Intel Core i5-520M @ 2.40GHz	1,692	2297	18.77	$90.14
Intel Core i5-520UM @ 1.07GHz	902	2916	NA	NA
Intel Core i5-540M @ 2.53GHz	1,752	2259	35.76	$48.99*
Intel Core i5-540UM @ 1.20GHz	1,002	2822	NA	NA
Intel Core i5-560M @ 2.67GHz	1,834	2209	20.62	$88.92*
Intel Core i5-560UM @ 1.33GHz	1,015	2805	NA	NA
Intel Core i5-580M @ 2.67GHz	1,914	2156	19.14	$99.95*
Intel Core i5-650 @ 3.20GHz	2,213	1990	66.15	$33.46
Intel Core i5-655K @ 3.20GHz	2,017	2099	26.05	$77.43
Intel Core i5-660 @ 3.33GHz	2,352	1911	13.02	$180.66*
Intel Core i5-661 @ 3.33GHz	2,462	1855	12.30	$200.19
Intel Core i5-670 @ 3.47GHz	2,511	1835	8.63	$291.00
Intel Core i5-680 @ 3.60GHz	2,603	1798	8.42	$309.19

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-760S @ 2.53GHz	5,440	1137	NA	NA
Intel Core i5-1030NG7 @ 1.10GHz	6,190	1024	NA	NA
Intel Core i5-1035G1 @ 1.00GHz	7,717	821	25.98	$297.00*
Intel Core i5-1035G4 @ 1.10GHz	8,244	780	26.68	$309.00*
Intel Core i5-1035G7 @ 1.20GHz	8,388	766	26.21	$320.00*
Intel Core i5-1038NG7 @ 2.00GHz	9,628	686	30.09	$320.00*
Intel Core i5-1130G7 @ 1.10GHz	9,756	678	31.57	$309.00*
Intel Core i5-1135G7 @ 2.40GHz	10,099	656	32.68	$309.00*
Intel Core i5-1140G7 @ 1.10GHz	10,279	647	NA	NA
Intel Core i5-1145G7 @ 2.60GHz	10,416	632	NA	NA
Intel Core i5-1145G7E @ 2.60GHz	10,454	630	33.51	$312.00*
Intel Core i5-1155G7 @ 2.50GHz	10,498	627	33.98	$309.00*
Intel Core i5-1235U	15,759	407	51.00	$309.00*
Intel Core i5-1240P	18,698	323	NA	NA
Intel Core i5-1245U	11,882	568	NA	NA
Intel Core i5-1250P	23,120	205	NA	NA
Intel Core i5-2300 @ 2.80GHz	3,384	1527	84.06	$40.26*
Intel Core i5-2310 @ 2.90GHz	3,616	1466	46.51	$77.74
Intel Core i5-2320 @ 3.00GHz	3,634	1463	11.97	$303.50
Intel Core i5-2380P @ 3.10GHz	3,797	1427	49.37	$76.91
Intel Core i5-2390T @ 2.70GHz	2,364	1905	23.66	$99.90*
Intel Core i5-2400 @ 3.10GHz	3,842	1417	65.28	$58.85
Intel Core i5-2400S @ 2.50GHz	3,158	1605	21.90	$144.19
Intel Core i5-2405S @ 2.50GHz	2,980	1670	22.68	$131.39
Intel Core i5-2410M @ 2.30GHz	1,951	2131	46.31	$42.12*
Intel Core i5-2415M @ 2.30GHz	2,105	2047	NA	NA
Intel Core i5-2430M @ 2.40GHz	2,014	2101	27.58	$73.02
Intel Core i5-2435M @ 2.40GHz	2,085	2064	NA	NA
Intel Core i5-2450M @ 2.50GHz	2,061	2074	27.85	$74.02
Intel Core i5-2450P @ 3.20GHz	3,974	1392	22.31	$178.14
Intel Core i5-2467M @ 1.60GHz	1,443	2460	NA	NA
Intel Core i5-2500 @ 3.30GHz	4,103	1370	44.51	$92.19

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2500T @ 2.30GHz	2,942	1682	32.69	$89.99*
Intel Core i5-2510E @ 2.50GHz	1,889	2176	NA	NA
Intel Core i5-2515E @ 2.50GHz	1,882	2179	NA	NA
Intel Core i5-2520M @ 2.50GHz	2,254	1967	53.54	$42.10*
Intel Core i5-2537M @ 1.40GHz	1,150	2687	NA	NA
Intel Core i5-2540M @ 2.60GHz	2,301	1941	48.95	$47.00*
Intel Core i5-2550K @ 3.40GHz	4,123	1368	31.78	$129.75
Intel Core i5-2557M @ 1.70GHz	1,768	2248	NA	NA
Intel Core i5-2560M @ 2.70GHz	2,131	2032	NA	NA
Intel Core i5-3170K @ 3.20GHz	8,882	732	NA	NA
Intel Core i5-3210M @ 2.50GHz	2,450	1858	47.11	$52.02*
Intel Core i5-3230M @ 2.60GHz	2,514	1833	25.14	$99.99
Intel Core i5-3317U @ 1.70GHz	1,974	2120	8.77	$225.00*
Intel Core i5-3320M @ 2.60GHz	2,649	1780	60.14	$44.04*
Intel Core i5-3330 @ 3.00GHz	4,092	1375	44.75	$91.45
Intel Core i5-3330S @ 2.70GHz	3,807	1422	19.04	$199.95*
Intel Core i5-3335S @ 2.70GHz	3,754	1437	NA	NA
Intel Core i5-3337U @ 1.80GHz	2,069	2069	9.20	$225.00*
Intel Core i5-3339Y @ 1.50GHz	1,569	2375	NA	NA
Intel Core i5-3340 @ 3.10GHz	4,179	1349	21.43	$195.00*
Intel Core i5-3340M @ 2.70GHz	2,625	1791	37.52	$69.95*
Intel Core i5-3340S @ 2.80GHz	4,102	1372	12.85	$319.19
Intel Core i5-3350P @ 3.10GHz	4,238	1341	25.68	$165.00*
Intel Core i5-3360M @ 2.80GHz	2,850	1719	36.53	$78.02
Intel Core i5-3380M @ 2.90GHz	3,005	1661	NA	NA
Intel Core i5-3427U @ 1.80GHz	2,269	1958	5.40	$420.05*
Intel Core i5-3437U @ 1.90GHz	2,293	1943	NA	NA
Intel Core i5-3439Y @ 1.50GHz	1,907	2164	NA	NA
Intel Core i5-3450 @ 3.10GHz	4,499	1296	18.75	$239.95
Intel Core i5-3450S @ 2.80GHz	4,264	1334	44.88	$95.00
Intel Core i5-3470 @ 3.20GHz	4,660	1268	63.84	$73.00
Intel Core i5-3470S @ 2.90GHz	4,353	1322	63.09	$69.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3550 @ 3.30GHz	4,781	1244	14.26	$335.31
Intel Core i5-3550S @ 3.00GHz	4,537	1290	14.18	$319.95*
Intel Core i5-3570 @ 3.40GHz	4,908	1229	19.64	$249.95
Intel Core i5-3570K @ 3.40GHz	4,932	1226	56.73	$86.95
Intel Core i5-3570S @ 3.10GHz	4,620	1274	69.07	$66.90*
Intel Core i5-3570T @ 2.30GHz	4,207	1347	NA	NA
Intel Core i5-3610ME @ 2.70GHz	2,553	1821	NA	NA
Intel Core i5-4200H @ 2.80GHz	3,113	1623	NA	NA
Intel Core i5-4200M @ 2.50GHz	2,772	1747	31.16	$88.95*
Intel Core i5-4200U @ 1.60GHz	2,210	1993	NA	NA
Intel Core i5-4200Y @ 1.40GHz	1,558	2384	NA	NA
Intel Core i5-4202Y @ 1.60GHz	1,309	2553	NA	NA
Intel Core i5-4210H @ 2.90GHz	2,929	1690	NA	NA
Intel Core i5-4210M @ 2.60GHz	2,892	1709	32.85	$88.04*
Intel Core i5-4210U @ 1.70GHz	2,301	1940	NA	NA
Intel Core i5-4210Y @ 1.50GHz	1,548	2393	NA	NA
Intel Core i5-4220Y @ 1.60GHz	1,591	2364	NA	NA
Intel Core i5-4230U @ 1.90GHz	1,853	2192	NA	NA
Intel Core i5-4250U @ 1.30GHz	2,196	2002	6.29	$349.00*
Intel Core i5-4258U @ 2.40GHz	2,553	1822	NA	NA
Intel Core i5-4260U @ 1.40GHz	2,334	1921	NA	NA
Intel Core i5-4278U @ 2.60GHz	2,818	1728	NA	NA
Intel Core i5-4288U @ 2.60GHz	2,612	1795	NA	NA
Intel Core i5-4300M @ 2.60GHz	3,028	1653	NA	NA
Intel Core i5-4300U @ 1.90GHz	2,514	1834	NA	NA
Intel Core i5-4300Y @ 1.60GHz	1,479	2435	NA	NA
Intel Core i5-4302Y @ 1.60GHz	1,817	2217	NA	NA
Intel Core i5-4308U @ 2.80GHz	3,072	1637	NA	NA
Intel Core i5-4310M @ 2.70GHz	3,118	1620	NA	NA
Intel Core i5-4310U @ 2.00GHz	2,490	1844	NA	NA
Intel Core i5-4330M @ 2.80GHz	3,208	1585	11.66	$274.99*
Intel Core i5-4340M @ 2.90GHz	3,491	1495	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4402E @ 1.60GHz	2,681	1772	NA	NA
Intel Core i5-4422E @ 1.80GHz	1,907	2165	7.17	$266.00*
Intel Core i5-4430 @ 3.00GHz	4,650	1270	58.13	$79.99
Intel Core i5-4430S @ 2.70GHz	4,168	1354	45.31	$91.99*
Intel Core i5-4440 @ 3.10GHz	4,718	1257	39.64	$119.00
Intel Core i5-4440S @ 2.80GHz	4,277	1333	22.75	$188.00*
Intel Core i5-4460 @ 3.20GHz	4,834	1238	71.09	$68.00
Intel Core i5-4460S @ 2.90GHz	4,503	1294	6.82	$659.99*
Intel Core i5-4460T @ 1.90GHz	3,595	1471	NA	NA
Intel Core i5-4470S @ 3.00GHz	4,742	1254	NA	NA
Intel Core i5-4570 @ 3.20GHz	5,199	1182	52.00	$99.99
Intel Core i5-4570R @ 2.70GHz	4,527	1291	NA	NA
Intel Core i5-4570S @ 2.90GHz	4,916	1228	28.99	$169.59*
Intel Core i5-4570T @ 2.90GHz	3,139	1611	5.59	$561.07
Intel Core i5-4570TE @ 2.70GHz	3,106	1626	9.08	$341.99
Intel Core i5-4590 @ 3.30GHz	5,349	1155	40.48	$132.14
Intel Core i5-4590S @ 3.00GHz	5,098	1204	19.61	$260.00
Intel Core i5-4590T @ 2.00GHz	3,982	1391	18.97	$209.95*
Intel Core i5-4670 @ 3.40GHz	5,444	1136	33.61	$162.00
Intel Core i5-4670K @ 3.40GHz	5,549	1124	35.83	$154.88
Intel Core i5-4670K CPT @ 3.40GHz	5,034	1214	NA	NA
Intel Core i5-4670R @ 3.00GHz	5,233	1177	18.96	$276.00*
Intel Core i5-4670S @ 3.10GHz	4,939	1224	23.19	$213.00*
Intel Core i5-4670T @ 2.30GHz	4,361	1319	16.84	$259.02*
Intel Core i5-4690 @ 3.50GHz	5,576	1117	43.42	$128.42
Intel Core i5-4690K @ 3.50GHz	5,629	1109	46.92	$119.97
Intel Core i5-4690S @ 3.20GHz	5,384	1149	38.88	$138.47
Intel Core i5-4690T @ 2.50GHz	4,660	1269	NA	NA
Intel Core i5-5200U @ 2.20GHz	2,502	1838	8.90	$281.00*
Intel Core i5-5250U @ 1.60GHz	2,499	1839	4.71	$529.99*
Intel Core i5-5257U @ 2.70GHz	3,043	1647	NA	NA
Intel Core i5-5287U @ 2.90GHz	3,221	1581	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-5575R @ 2.80GHz	5,075	1210	NA	NA
Intel Core i5-5675C @ 3.10GHz	5,548	1125	34.68	$159.99
Intel Core i5-5675R @ 3.10GHz	5,606	1113	NA	NA
Intel Core i5-6198DU @ 2.30GHz	3,174	1600	NA	NA
Intel Core i5-6200U @ 2.30GHz	3,030	1652	NA	NA
Intel Core i5-6260U @ 1.80GHz	3,207	1586	6.43	$499.00*
Intel Core i5-6267U @ 2.90GHz	3,485	1499	NA	NA
Intel Core i5-6287U @ 3.10GHz	3,925	1398	12.91	$304.00*
Intel Core i5-6300HQ @ 2.30GHz	4,701	1261	NA	NA
Intel Core i5-6300U @ 2.40GHz	3,259	1566	NA	NA
Intel Core i5-6350HQ @ 2.30GHz	4,255	1338	13.90	$306.00*
Intel Core i5-6360U @ 2.00GHz	3,260	1565	NA	NA
Intel Core i5-6400 @ 2.70GHz	5,165	1189	39.73	$129.99
Intel Core i5-6400T @ 2.20GHz	4,302	1329	26.89	$159.99*
Intel Core i5-6402P @ 2.80GHz	5,414	1144	38.70	$139.88
Intel Core i5-6440EQ @ 2.70GHz	5,368	1150	NA	NA
Intel Core i5-6440HQ @ 2.60GHz	5,106	1201	NA	NA
Intel Core i5-6442EQ @ 1.90GHz	4,598	1278	18.39	$250.00*
Intel Core i5-6500 @ 3.20GHz	5,659	1106	43.87	$129.00
Intel Core i5-6500T @ 2.50GHz	4,845	1236	21.87	$221.52*
Intel Core i5-6500TE @ 2.30GHz	4,776	1245	20.71	$230.61*
Intel Core i5-6600 @ 3.30GHz	6,109	1037	51.34	$119.00
Intel Core i5-6600K @ 3.50GHz	6,313	1006	46.76	$135.00
Intel Core i5-6600T @ 2.70GHz	5,655	1107	46.36	$121.98*
Intel Core i5-7200U @ 2.50GHz	3,410	1519	6.83	$499.00*
Intel Core i5-7260U @ 2.20GHz	3,895	1404	8.29	$469.99*
Intel Core i5-7267U @ 3.10GHz	3,925	1399	NA	NA
Intel Core i5-7287U @ 3.30GHz	4,149	1361	NA	NA
Intel Core i5-7300HQ @ 2.50GHz	5,100	1203	NA	NA
Intel Core i5-7300U @ 2.60GHz	3,753	1438	5.98	$627.00*
Intel Core i5-7360U @ 2.30GHz	4,055	1380	NA	NA
Intel Core i5-7400 @ 3.00GHz	5,499	1133	35.71	$154.00

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-7440HQ @ 2.80GHz	5,526	1126	NA	NA
Intel Core i5-7442EQ @ 2.10GHz	4,834	1239	19.34	$250.00*
Intel Core i5-7500 @ 3.40GHz	6,062	1047	30.61	$198.02
Intel Core i5-7500T @ 2.70GHz	5,320	1159	28.46	$186.96
Intel Core i5-7600 @ 3.50GHz	6,598	969	39.27	$167.99
Intel Core i5-7600K @ 3.80GHz	6,861	940	43.98	$155.99
Intel Core i5-7600T @ 2.80GHz	6,019	1055	20.20	$298.00
Intel Core i5-7640X @ 4.00GHz	6,675	961	35.15	$189.88
Intel Core i5-8200Y @ 1.30GHz	2,169	2015	7.45	$291.00*
Intel Core i5-8210Y @ 1.60GHz	2,823	1726	NA	NA
Intel Core i5-8250U @ 1.60GHz	5,938	1065	NA	NA
Intel Core i5-8257U @ 1.40GHz	7,683	828	24.01	$320.00*
Intel Core i5-8259U @ 2.30GHz	8,119	789	15.61	$519.99*
Intel Core i5-8260U @ 1.60GHz	7,854	811	17.85	$439.99*
Intel Core i5-8265U @ 1.60GHz	6,097	1040	12.20	$499.88*
Intel Core i5-8265UC @ 1.60GHz	5,988	1060	NA	NA
Intel Core i5-8269U @ 2.60GHz	8,055	795	25.17	$320.00*
Intel Core i5-8279U @ 2.40GHz	7,987	802	24.96	$320.00*
Intel Core i5-8300H @ 2.30GHz	7,539	843	30.16	$250.00*
Intel Core i5-8305G @ 2.80GHz	7,073	900	NA	NA
Intel Core i5-8350U @ 1.70GHz	6,279	1013	21.14	$297.00*
Intel Core i5-8365U @ 1.60GHz	6,237	1020	11.57	$539.07*
Intel Core i5-8365UE @ 1.60GHz	5,555	1123	18.71	$297.00*
Intel Core i5-8400 @ 2.80GHz	9,223	708	47.79	$192.99
Intel Core i5-8400H @ 2.50GHz	8,037	796	32.15	$250.00*
Intel Core i5-8400T @ 1.70GHz	7,447	855	31.05	$239.84*
Intel Core i5-8500 @ 3.00GHz	9,567	688	50.35	$190.00
Intel Core i5-8500B @ 3.00GHz	9,406	693	48.99	$192.00*
Intel Core i5-8500T @ 2.10GHz	7,703	824	31.12	$247.53*
Intel Core i5-8600 @ 3.10GHz	9,860	671	38.41	$256.69
Intel Core i5-8600K @ 3.60GHz	10,201	652	43.23	$235.99
Intel Core i5-8600T @ 2.30GHz	8,299	773	41.50	$199.99*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-9400 @ 2.90GHz	9,480	691	53.16	$178.31
Intel Core i5-9400F @ 2.90GHz	9,540	689	73.39	$129.99
Intel Core i5-9400H @ 2.50GHz	8,258	777	33.03	$250.00*
Intel Core i5-9400T @ 1.80GHz	7,819	813	42.96	$182.00*
Intel Core i5-9500 @ 3.00GHz	9,715	679	49.69	$195.53
Intel Core i5-9500F @ 3.00GHz	10,330	643	56.76	$182.00
Intel Core i5-9500T @ 2.20GHz	8,253	778	42.98	$192.00*
Intel Core i5-9500TE @ 2.20GHz	9,212	711	47.98	$192.00*
Intel Core i5-9600 @ 3.10GHz	10,369	639	40.42	$256.55
Intel Core i5-9600K @ 3.70GHz	10,792	618	46.12	$233.98
Intel Core i5-9600KF @ 3.70GHz	10,827	616	65.62	$164.99
Intel Core i5-9600T @ 2.30GHz	8,393	765	39.40	$213.00*
Intel Core i5-10200H @ 2.40GHz	8,420	759	33.68	$250.00*
Intel Core i5-10210U @ 1.60GHz	6,398	990	9.11	$702.62*
Intel Core i5-10210Y @ 1.00GHz	4,836	1237	NA	NA
Intel Core i5-10300H @ 2.50GHz	8,675	744	34.70	$250.00*
Intel Core i5-10310U @ 1.70GHz	6,630	964	22.32	$297.00*
Intel Core i5-10400 @ 2.90GHz	12,324	550	81.10	$151.95
Intel Core i5-10400F @ 2.90GHz	12,426	543	103.55	$120.00
Intel Core i5-10400H @ 2.60GHz	8,895	731	35.58	$250.00*
Intel Core i5-10400T @ 2.00GHz	10,052	661	55.23	$182.00*
Intel Core i5-10500 @ 3.10GHz	13,044	526	65.22	$199.99
Intel Core i5-10500H @ 2.50GHz	11,575	578	46.30	$250.00*
Intel Core i5-10500T @ 2.30GHz	10,356	641	53.94	$192.00*
Intel Core i5-10500TE @ 2.30GHz	9,960	665	51.08	$195.00*
Intel Core i5-10505 @ 3.20GHz	12,225	555	NA	NA
Intel Core i5-10600 @ 3.30GHz	13,911	491	63.24	$219.98
Intel Core i5-10600K @ 4.10GHz	14,534	462	74.22	$195.83
Intel Core i5-10600KF @ 4.10GHz	14,574	459	79.65	$182.98
Intel Core i5-10600T @ 2.40GHz	11,376	586	53.41	$213.00*
Intel Core i5-11260H @ 2.60GHz	14,998	436	59.99	$250.00*
Intel Core i5-11300H @ 3.10GHz	11,024	603	35.68	$309.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-11400F @ 2.60GHz	17,206	372	114.72	$149.98
Intel Core i5-11400H @ 2.70GHz	16,068	401	64.27	$250.00*
Intel Core i5-11400T @ 1.30GHz	13,078	523	71.86	$182.00*
Intel Core i5-11500 @ 2.70GHz	17,626	359	90.18	$195.45
Intel Core i5-11500B @ 3.30GHz	17,721	355	NA	NA
Intel Core i5-11500H @ 2.90GHz	16,288	394	65.15	$250.00*
Intel Core i5-11500T @ 1.50GHz	13,700	498	71.36	$192.00*
Intel Core i5-11600 @ 2.80GHz	18,328	335	87.28	$209.99
Intel Core i5-11600K @ 3.90GHz	19,763	290	96.41	$204.99
Intel Core i5-11600KF @ 3.90GHz	19,720	291	93.92	$209.96
Intel Core i5-11600T @ 1.70GHz	15,254	424	71.61	$213.00*
Intel Core i5-12400	19,424	298	101.17	$192.00*
Intel Core i5-12400F	19,694	292	123.09	$159.99
Intel Core i5-12450H	19,820	287	63.73	$311.00*
Intel Core i5-12500	20,312	278	100.56	$202.00*
Intel Core i5-12500H	23,085	207	74.23	$311.00*
Intel Core i5-12500T	17,728	354	87.76	$202.00*
Intel Core i5-12600	21,092	254	91.71	$229.98
Intel Core i5-12600K	27,465	135	98.81	$277.96
Intel Core i5-12600KF	27,328	138	105.11	$259.99
Intel Core i5-12600T	18,202	343	NA	NA
Intel Core i5-24050S @ 2.50GHz	3,061	1642	NA	NA
Intel Core i5-L16G7 @ 1.40GHz	3,421	1518	12.17	$281.00*
Intel Core i7-7Y75 @ 1.30GHz	2,676	1775	NA	NA
Intel Core i7-610E @ 2.53GHz	1,818	2216	NA	NA
Intel Core i7-620LM @ 2.00GHz	1,422	2477	NA	NA
Intel Core i7-620M @ 2.67GHz	1,999	2106	17.71	$112.87*
Intel Core i7-620UM @ 1.07GHz	964	2858	NA	NA
Intel Core i7-640LM @ 2.13GHz	1,469	2441	NA	NA
Intel Core i7-640M @ 2.80GHz	2,043	2088	8.89	$229.95*
Intel Core i7-640UM @ 1.20GHz	1,090	2736	NA	NA
Intel Core i7-660UM @ 1.33GHz	1,272	2579	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-740QM @ 1.73GHz	1,777	2242	17.77	$99.95*
Intel Core i7-820QM @ 1.73GHz	1,768	2249	13.71	$129.00*
Intel Core i7-840QM @ 1.87GHz	1,938	2139	5.72	$338.90*
Intel Core i7-860 @ 2.80GHz	2,894	1708	65.78	$43.99*
Intel Core i7-860S @ 2.53GHz	2,424	1875	15.15	$160.00
Intel Core i7-870 @ 2.93GHz	3,074	1636	15.38	$199.88*
Intel Core i7-870S @ 2.67GHz	2,786	1743	NA	NA
Intel Core i7-875K @ 2.93GHz	3,119	1619	8.45	$368.88
Intel Core i7-880 @ 3.07GHz	3,007	1659	8.87	$338.97*
Intel Core i7-920 @ 2.67GHz	2,748	1750	14.47	$189.88*
Intel Core i7-920XM @ 2.00GHz	2,021	2096	5.07	$398.95*
Intel Core i7-930 @ 2.80GHz	2,879	1712	102.87	$27.99
Intel Core i7-940 @ 2.93GHz	3,066	1639	62.56	$49.00
Intel Core i7-940XM @ 2.13GHz	2,252	1968	NA	NA
Intel Core i7-950 @ 3.07GHz	3,156	1606	12.15	$259.88
Intel Core i7-960 @ 3.20GHz	3,242	1573	10.94	$296.22
Intel Core i7-965 @ 3.20GHz	3,286	1555	36.34	$90.43
Intel Core i7-970 @ 3.20GHz	6,499	980	12.50	$520.00*
Intel Core i7-975 @ 3.33GHz	3,370	1532	4.38	$770.00
Intel Core i7-980 @ 3.33GHz	7,017	909	43.81	$160.19
Intel Core i7-980X @ 3.33GHz	6,813	947	48.67	$140.00
Intel Core i7-985 @ 3.47GHz	3,928	1397	NA	NA
Intel Core i7-990X @ 3.47GHz	7,137	890	4.80	$1,488.19
Intel Core i7-995X @ 3.60GHz	7,079	897	NA	NA
Intel Core i7-1060NG7 @ 1.20GHz	6,998	914	NA	NA
Intel Core i7-1065G7 @ 1.30GHz	8,649	746	20.30	$426.00*
Intel Core i7-1068NG7 @ 2.30GHz	10,093	657	23.69	$426.00*
Intel Core i7-1160G7 @ 1.20GHz	10,407	633	24.43	$426.00*
Intel Core i7-1165G7 @ 2.80GHz	10,558	625	24.78	$426.00*
Intel Core i7-1180G7 @ 1.30GHz	6,607	968	15.51	$426.00*
Intel Core i7-1185G7 @ 3.00GHz	10,904	607	25.60	$426.00*
Intel Core i7-1185G7E @ 2.80GHz	11,114	600	25.79	$431.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-1260P	16,743	385	NA	NA
Intel Core i7-1265U	12,334	549	28.95	$426.00*
Intel Core i7-1270P	20,735	263	NA	NA
Intel Core i7-2600 @ 3.40GHz	5,345	1156	60.05	$89.00
Intel Core i7-2600K @ 3.40GHz	5,497	1134	47.82	$114.95
Intel Core i7-2600S @ 2.80GHz	4,524	1292	15.93	$284.00
Intel Core i7-2610UE @ 1.50GHz	1,409	2484	NA	NA
Intel Core i7-2617M @ 1.50GHz	1,687	2302	NA	NA
Intel Core i7-2620M @ 2.70GHz	2,429	1872	17.94	$135.37*
Intel Core i7-2630QM @ 2.00GHz	3,559	1479	38.17	$93.24*
Intel Core i7-2630UM @ 1.60GHz	400	3430	NA	NA
Intel Core i7-2635QM @ 2.00GHz	3,466	1502	NA	NA
Intel Core i7-2637M @ 1.70GHz	1,811	2223	NA	NA
Intel Core i7-2640M @ 2.80GHz	2,444	1865	20.38	$119.95
Intel Core i7-2655LE @ 2.20GHz	1,999	2107	NA	NA
Intel Core i7-2670QM @ 2.20GHz	3,714	1448	28.79	$129.00*
Intel Core i7-2675QM @ 2.20GHz	3,766	1434	NA	NA
Intel Core i7-2677M @ 1.80GHz	1,993	2110	NA	NA
Intel Core i7-2700K @ 3.50GHz	5,604	1114	31.13	$180.00
Intel Core i7-2710QE @ 2.10GHz	4,044	1381	NA	NA
Intel Core i7-2715QE @ 2.10GHz	3,221	1580	NA	NA
Intel Core i7-2720QM @ 2.20GHz	4,114	1369	22.86	$179.95*
Intel Core i7-2760QM @ 2.40GHz	4,345	1323	31.48	$138.02
Intel Core i7-2820QM @ 2.30GHz	4,335	1326	17.34	$249.99
Intel Core i7-2840QM @ 2.40GHz	3,842	1416	NA	NA
Intel Core i7-2860QM @ 2.50GHz	4,612	1275	25.34	$182.01*
Intel Core i7-2920XM @ 2.50GHz	4,344	1325	36.20	$120.00*
Intel Core i7-2960XM @ 2.70GHz	4,423	1307	15.88	$278.52
Intel Core i7-3517U @ 1.90GHz	2,057	2078	NA	NA
Intel Core i7-3517UE @ 1.70GHz	2,141	2026	NA	NA
Intel Core i7-3520M @ 2.90GHz	2,869	1716	23.52	$122.02*
Intel Core i7-3537U @ 2.00GHz	2,402	1888	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3610QE @ 2.30GHz	4,767	1246	NA	NA
Intel Core i7-3610QM @ 2.30GHz	5,100	1202	12.75	$399.99*
Intel Core i7-3612QE @ 2.10GHz	4,929	1227	NA	NA
Intel Core i7-3612QM @ 2.10GHz	4,607	1276	NA	NA
Intel Core i7-3615QE @ 2.30GHz	5,459	1135	NA	NA
Intel Core i7-3615QM @ 2.30GHz	5,184	1185	NA	NA
Intel Core i7-3630QM @ 2.40GHz	5,134	1196	11.94	$429.95*
Intel Core i7-3632QM @ 2.20GHz	4,630	1272	51.51	$89.90*
Intel Core i7-3635QM @ 2.40GHz	4,549	1287	NA	NA
Intel Core i7-3667U @ 2.00GHz	2,429	1871	NA	NA
Intel Core i7-3687U @ 2.10GHz	2,653	1778	NA	NA
Intel Core i7-3689Y @ 1.50GHz	1,967	2122	NA	NA
Intel Core i7-3720QM @ 2.60GHz	5,665	1105	28.91	$195.97*
Intel Core i7-3740QM @ 2.70GHz	5,689	1099	26.09	$218.02*
Intel Core i7-3770 @ 3.40GHz	6,395	991	45.68	$139.98
Intel Core i7-3770K @ 3.50GHz	6,466	981	35.34	$182.99
Intel Core i7-3770S @ 3.10GHz	6,180	1026	54.21	$114.00
Intel Core i7-3770T @ 2.50GHz	5,573	1119	35.59	$156.59*
Intel Core i7-3820 @ 3.60GHz	5,757	1088	49.02	$117.43
Intel Core i7-3820QM @ 2.70GHz	5,755	1090	10.48	$549.00*
Intel Core i7-3840QM @ 2.80GHz	5,966	1064	10.87	$548.87
Intel Core i7-3920XM @ 2.90GHz	5,700	1098	5.20	$1,096.00*
Intel Core i7-3930K @ 3.20GHz	8,250	779	33.00	$250.00
Intel Core i7-3940XM @ 3.00GHz	5,671	1103	34.37	$164.99*
Intel Core i7-3960X @ 3.30GHz	8,600	750	50.59	$169.99
Intel Core i7-3970X @ 3.50GHz	8,373	768	44.85	$186.69
Intel Core i7-4500U @ 1.80GHz	2,533	1827	NA	NA
Intel Core i7-4510U @ 2.00GHz	2,592	1804	NA	NA
Intel Core i7-4550U @ 1.50GHz	2,215	1989	NA	NA
Intel Core i7-4558U @ 2.80GHz	2,956	1677	NA	NA
Intel Core i7-4560U @ 1.60GHz	2,950	1678	NA	NA
Intel Core i7-4578U @ 3.00GHz	3,026	1654	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4610M @ 3.00GHz	3,002	1662	NA	NA
Intel Core i7-4610Y @ 1.70GHz	2,446	1863	NA	NA
Intel Core i7-4650U @ 1.70GHz	2,423	1876	NA	NA
Intel Core i7-4700EQ @ 2.40GHz	4,941	1223	NA	NA
Intel Core i7-4700HQ @ 2.40GHz	5,562	1121	14.52	$383.00*
Intel Core i7-4700MQ @ 2.40GHz	5,324	1158	28.31	$188.02*
Intel Core i7-4702HQ @ 2.20GHz	5,361	1152	NA	NA
Intel Core i7-4702MQ @ 2.20GHz	5,095	1205	14.47	$352.05*
Intel Core i7-4710HQ @ 2.50GHz	5,520	1129	14.60	$378.00*
Intel Core i7-4710MQ @ 2.50GHz	5,824	1082	21.44	$271.57*
Intel Core i7-4712HQ @ 2.30GHz	5,161	1191	NA	NA
Intel Core i7-4712MQ @ 2.30GHz	5,288	1164	NA	NA
Intel Core i7-4720HQ @ 2.60GHz	5,772	1086	NA	NA
Intel Core i7-4722HQ @ 2.40GHz	5,620	1112	NA	NA
Intel Core i7-4750HQ @ 2.00GHz	5,599	1115	NA	NA
Intel Core i7-4760HQ @ 2.10GHz	6,300	1009	NA	NA
Intel Core i7-4765T @ 2.00GHz	5,036	1213	10.09	$498.95*
Intel Core i7-4770 @ 3.40GHz	7,019	908	39.28	$178.69
Intel Core i7-4770HQ @ 2.20GHz	6,125	1035	NA	NA
Intel Core i7-4770K @ 3.50GHz	7,127	891	21.60	$329.99*
Intel Core i7-4770R @ 3.20GHz	6,429	986	NA	NA
Intel Core i7-4770S @ 3.10GHz	6,821	946	5.37	$1,270.00
Intel Core i7-4770T @ 2.50GHz	5,748	1092	7.46	$770.00*
Intel Core i7-4770TE @ 2.30GHz	4,257	1336	NA	NA
Intel Core i7-4771 @ 3.50GHz	7,077	898	36.48	$194.00
Intel Core i7-4785T @ 2.20GHz	5,427	1141	NA	NA
Intel Core i7-4790 @ 3.60GHz	7,238	878	36.19	$200.00
Intel Core i7-4790K @ 4.00GHz	8,062	794	38.98	$206.84
Intel Core i7-4790S @ 3.20GHz	6,956	921	43.48	$160.00
Intel Core i7-4790T @ 2.70GHz	6,291	1012	7.05	$893.00*
Intel Core i7-4800MQ @ 2.70GHz	5,838	1078	24.33	$239.99*
Intel Core i7-4810MQ @ 2.80GHz	6,032	1053	33.52	$179.95*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4860EQ @ 1.80GHz	5,500	1132	NA	NA
Intel Core i7-4860HQ @ 2.40GHz	6,138	1032	NA	NA
Intel Core i7-4870HQ @ 2.50GHz	6,394	992	NA	NA
Intel Core i7-4900MQ @ 2.80GHz	6,051	1049	10.88	$556.00*
Intel Core i7-4910MQ @ 2.90GHz	6,265	1015	13.62	$459.95*
Intel Core i7-4930K @ 3.40GHz	9,362	698	53.82	$173.97
Intel Core i7-4930MX @ 3.00GHz	6,753	957	6.16	$1,096.00*
Intel Core i7-4940MX @ 3.10GHz	7,060	906	10.09	$699.95*
Intel Core i7-4960HQ @ 2.60GHz	6,779	949	10.88	$623.00*
Intel Core i7-4960X @ 3.60GHz	9,906	668	7.92	$1,250.00
Intel Core i7-4980HQ @ 2.80GHz	6,769	953	NA	NA
Intel Core i7-5500U @ 2.40GHz	2,720	1761	NA	NA
Intel Core i7-5550U @ 2.00GHz	2,908	1698	NA	NA
Intel Core i7-5557U @ 3.10GHz	3,189	1594	5.26	$605.99*
Intel Core i7-5600U @ 2.60GHz	2,981	1668	NA	NA
Intel Core i7-5650U @ 2.20GHz	2,992	1664	NA	NA
Intel Core i7-5675C @ 3.10GHz	6,089	1041	NA	NA
Intel Core i7-5700EQ @ 2.60GHz	5,905	1068	NA	NA
Intel Core i7-5700HQ @ 2.70GHz	6,021	1054	NA	NA
Intel Core i7-5775C @ 3.30GHz	7,801	814	32.50	$240.00
Intel Core i7-5775R @ 3.30GHz	7,714	823	NA	NA
Intel Core i7-5820K @ 3.30GHz	9,818	675	38.45	$255.36
Intel Core i7-5850EQ @ 2.70GHz	7,036	907	16.17	$435.00*
Intel Core i7-5850HQ @ 2.70GHz	6,866	938	15.82	$434.00*
Intel Core i7-5930K @ 3.50GHz	10,304	646	32.20	$319.95*
Intel Core i7-5950HQ @ 2.90GHz	7,696	826	NA	NA
Intel Core i7-5960X @ 3.00GHz	12,692	538	59.02	$215.06
Intel Core i7-6498DU @ 2.50GHz	3,303	1548	NA	NA
Intel Core i7-6500U @ 2.50GHz	3,272	1560	8.33	$393.00*
Intel Core i7-6560U @ 2.20GHz	3,398	1523	NA	NA
Intel Core i7-6567U @ 3.30GHz	3,812	1421	NA	NA
Intel Core i7-6600U @ 2.60GHz	3,506	1490	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-6700 @ 3.40GHz	8,079	792	38.47	$210.00
Intel Core i7-6700HQ @ 2.60GHz	6,544	974	17.31	$378.00*
Intel Core i7-6700K @ 4.00GHz	8,973	728	39.02	$230.00
Intel Core i7-6700T @ 2.80GHz	7,267	875	24.30	$299.00
Intel Core i7-6700TE @ 2.40GHz	6,734	958	NA	NA
Intel Core i7-6770HQ @ 2.60GHz	7,071	903	11.42	$619.00*
Intel Core i7-6800K @ 3.40GHz	10,660	623	53.66	$198.67
Intel Core i7-6820EQ @ 2.80GHz	6,924	928	NA	NA
Intel Core i7-6820HK @ 2.70GHz	6,913	931	18.29	$378.00*
Intel Core i7-6820HQ @ 2.70GHz	6,942	925	NA	NA
Intel Core i7-6822EQ @ 2.00GHz	5,241	1175	NA	NA
Intel Core i7-6850K @ 3.60GHz	11,293	592	34.75	$324.98
Intel Core i7-6900K @ 3.20GHz	14,257	475	37.04	$384.89
Intel Core i7-6920HQ @ 2.90GHz	7,378	862	12.99	$568.00*
Intel Core i7-6950X @ 3.00GHz	17,124	374	45.45	$376.74
Intel Core i7-7500U @ 2.70GHz	3,655	1457	6.78	$539.00*
Intel Core i7-7560U @ 2.40GHz	3,801	1425	NA	NA
Intel Core i7-7567U @ 3.50GHz	4,256	1337	5.80	$733.99*
Intel Core i7-7600U @ 2.80GHz	3,673	1454	NA	NA
Intel Core i7-7660U @ 2.50GHz	4,098	1374	NA	NA
Intel Core i7-7700 @ 3.60GHz	8,641	747	39.28	$219.99
Intel Core i7-7700HQ @ 2.80GHz	6,957	920	18.40	$378.00*
Intel Core i7-7700K @ 4.20GHz	9,660	682	24.46	$395.00
Intel Core i7-7700T @ 2.90GHz	7,561	842	19.39	$390.00
Intel Core i7-7740X @ 4.30GHz	9,864	670	41.80	$235.99
Intel Core i7-7800X @ 3.50GHz	12,870	532	64.44	$199.70
Intel Core i7-7820EQ @ 3.00GHz	7,453	854	19.72	$378.00*
Intel Core i7-7820HK @ 2.90GHz	7,683	829	20.32	$378.00*
Intel Core i7-7820HQ @ 2.90GHz	7,199	883	19.04	$378.00*
Intel Core i7-7820X @ 3.60GHz	17,285	370	24.38	$709.00
Intel Core i7-7900X @ 3.30GHz	19,358	301	NA	NA
Intel Core i7-7920HQ @ 3.10GHz	7,469	852	13.15	$568.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-8550U @ 1.80GHz	5,970	1062	NA	NA
Intel Core i7-8557U @ 1.70GHz	8,225	783	19.08	$431.00*
Intel Core i7-8559U @ 2.70GHz	8,743	739	14.17	$617.00*
Intel Core i7-8565U @ 1.80GHz	6,360	999	10.34	$615.00*
Intel Core i7-8565UC @ 1.80GHz	6,187	1025	NA	NA
Intel Core i7-8569U @ 2.80GHz	8,523	752	19.78	$431.00*
Intel Core i7-8650U @ 1.90GHz	6,350	1000	6.05	$1,049.00*
Intel Core i7-8665U @ 1.90GHz	6,388	994	9.07	$704.49*
Intel Core i7-8665UE @ 1.70GHz	5,017	1215	12.27	$409.00*
Intel Core i7-8700 @ 3.20GHz	13,046	525	49.99	$260.99
Intel Core i7-8700B @ 3.20GHz	12,232	554	40.37	$303.00*
Intel Core i7-8700K @ 3.70GHz	13,847	493	40.73	$339.95
Intel Core i7-8700T @ 2.40GHz	10,448	631	30.46	$343.02
Intel Core i7-8705G @ 3.10GHz	7,947	805	5.18	$1,535.11*
Intel Core i7-8706G @ 3.10GHz	8,388	767	NA	NA
Intel Core i7-8709G @ 3.10GHz	7,990	801	NA	NA
Intel Core i7-8750H @ 2.20GHz	10,077	659	25.51	$395.00*
Intel Core i7-8809G @ 3.10GHz	8,757	738	NA	NA
Intel Core i7-8850H @ 2.60GHz	10,329	644	26.15	$395.00*
Intel Core i7-9700 @ 3.00GHz	13,387	508	37.08	$360.99
Intel Core i7-9700E @ 2.60GHz	12,364	545	38.28	$323.00*
Intel Core i7-9700F @ 3.00GHz	13,466	506	42.21	$318.99
Intel Core i7-9700K @ 3.60GHz	14,550	460	37.21	$390.99
Intel Core i7-9700KF @ 3.60GHz	14,461	465	45.05	$320.99
Intel Core i7-9700T @ 2.00GHz	10,736	622	33.24	$323.00*
Intel Core i7-9700TE @ 1.80GHz	10,826	617	33.52	$323.00*
Intel Core i7-9750H @ 2.60GHz	11,203	595	11.67	$960.00*
Intel Core i7-9750HF @ 2.60GHz	11,391	585	28.84	$395.00*
Intel Core i7-9800X @ 3.80GHz	18,225	339	28.04	$650.00
Intel Core i7-9850H @ 2.60GHz	11,492	582	8.80	$1,305.76*
Intel Core i7-9850HL @ 1.90GHz	9,112	718	23.07	$395.00*
Intel Core i7-10510U @ 1.80GHz	6,822	945	16.68	$409.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-10700 @ 2.90GHz	16,914	382	62.89	$268.96
Intel Core i7-10700E @ 2.90GHz	17,020	377	51.58	$330.00*
Intel Core i7-10700F @ 2.90GHz	16,987	379	67.95	$249.98
Intel Core i7-10700K @ 3.80GHz	19,266	303	58.56	$328.99
Intel Core i7-10700KF @ 3.80GHz	19,121	307	65.94	$289.96
Intel Core i7-10700T @ 2.00GHz	13,061	524	29.15	$447.99*
Intel Core i7-10700TE @ 2.00GHz	16,332	392	49.49	$330.00*
Intel Core i7-10710U @ 1.10GHz	10,090	658	15.64	$644.99*
Intel Core i7-10750H @ 2.60GHz	12,341	548	NA	NA
Intel Core i7-10810U @ 1.10GHz	8,353	769	18.86	$443.00*
Intel Core i7-10850H @ 2.70GHz	12,132	558	30.71	$395.00*
Intel Core i7-10870H @ 2.20GHz	15,000	435	35.97	$417.00*
Intel Core i7-10875H @ 2.30GHz	15,415	419	34.26	$450.00*
Intel Core i7-11370H @ 3.30GHz	12,078	561	28.35	$426.00*
Intel Core i7-11375H @ 3.30GHz	12,247	553	25.41	$482.00*
Intel Core i7-11390H @ 3.40GHz	10,915	606	25.62	$426.00*
Intel Core i7-11600H @ 2.90GHz	16,403	391	41.53	$395.00*
Intel Core i7-11700 @ 2.50GHz	20,540	269	65.42	$313.97
Intel Core i7-11700B @ 3.20GHz	22,539	222	NA	NA
Intel Core i7-11700F @ 2.50GHz	21,409	246	73.83	$289.98
Intel Core i7-11700K @ 3.60GHz	24,734	175	84.99	$291.01
Intel Core i7-11700KF @ 3.60GHz	24,134	182	85.28	$282.99
Intel Core i7-11700T @ 1.40GHz	15,271	422	47.28	$323.00*
Intel Core i7-11800H @ 2.30GHz	21,343	247	54.03	$395.00*
Intel Core i7-11850H @ 2.50GHz	21,110	253	53.44	$395.00*
Intel Core i7-12700	31,623	99	96.41	$328.00
Intel Core i7-12700F	32,382	95	103.47	$312.95
Intel Core i7-12700H	27,592	133	60.38	$457.00*
Intel Core i7-12700K	34,207	81	83.64	$409.00*
Intel Core i7-12700KF	34,079	82	93.63	$363.99
Intel Core i7-12700T	22,774	215	67.18	$339.00*
Intel Core i7-12800H	19,052	308	41.69	$457.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-7940X @ 3.10GHz	26,388	152	48.08	$548.87
Intel Core i9-7960X @ 2.80GHz	26,699	143	30.34	$880.00
Intel Core i9-7980XE @ 2.60GHz	29,842	115	36.55	$816.42
Intel Core i9-8950HK @ 2.90GHz	10,790	619	18.51	$583.00*
Intel Core i9-9820X @ 3.30GHz	18,375	333	27.31	$672.83
Intel Core i9-9880H @ 2.30GHz	13,966	487	25.12	$556.00*
Intel Core i9-9900 @ 3.10GHz	16,884	383	40.20	$419.99
Intel Core i9-9900K @ 3.60GHz	18,705	322	46.76	$399.99
Intel Core i9-9900KF @ 3.60GHz	18,693	324	38.15	$490.00
Intel Core i9-9900KS @ 4.00GHz	19,524	295	21.73	$898.30
Intel Core i9-9900T @ 2.10GHz	13,947	489	31.77	$439.00*
Intel Core i9-9900X @ 3.50GHz	21,868	237	33.39	$654.99
Intel Core i9-9920X @ 3.50GHz	25,291	165	25.32	$999.00
Intel Core i9-9940X @ 3.30GHz	28,410	126	27.06	$1,050.00
Intel Core i9-9960X @ 3.10GHz	30,655	105	20.45	$1,498.95
Intel Core i9-9980HK @ 2.40GHz	14,719	453	25.25	$583.00*
Intel Core i9-9980XE @ 3.00GHz	31,905	97	22.13	$1,441.81
Intel Core i9-9990XE @ 4.00GHz	30,162	110	13.94	$2,163.00*
Intel Core i9-10850K @ 3.60GHz	23,031	208	65.81	$349.98
Intel Core i9-10880H @ 2.30GHz	14,735	451	NA	NA
Intel Core i9-10885H @ 2.40GHz	15,664	409	28.17	$556.00*
Intel Core i9-10900 @ 2.80GHz	20,432	273	53.49	$381.98
Intel Core i9-10900E @ 2.80GHz	20,658	266	46.53	$444.00*
Intel Core i9-10900F @ 2.80GHz	20,887	259	58.84	$354.99
Intel Core i9-10900K @ 3.70GHz	23,743	187	60.89	$389.95
Intel Core i9-10900KF @ 3.70GHz	23,496	196	66.38	$353.99
Intel Core i9-10900T @ 1.90GHz	15,134	431	34.47	$439.00*
Intel Core i9-10900TE @ 1.80GHz	17,888	350	40.29	$444.00*
Intel Core i9-10900X @ 3.70GHz	22,675	219	41.23	$550.00
Intel Core i9-10910 @ 3.60GHz	21,826	238	NA	NA
Intel Core i9-10920X @ 3.50GHz	26,660	144	39.21	$679.99
Intel Core i9-10940X @ 3.30GHz	28,558	125	36.12	$790.58

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-11900 @ 2.50GHz	23,107	206	64.67	$357.30
Intel Core i9-11900F @ 2.50GHz	23,773	186	66.04	$359.99
Intel Core i9-11900H @ 2.50GHz	21,261	249	38.94	$546.00*
Intel Core i9-11900K @ 3.50GHz	25,551	160	65.18	$391.99
Intel Core i9-11900KB @ 3.30GHz	22,741	216	42.19	$539.00*
Intel Core i9-11900KF @ 3.50GHz	25,307	164	63.93	$395.87
Intel Core i9-11900T @ 1.50GHz	20,225	279	46.07	$439.00*
Intel Core i9-11950H @ 2.60GHz	22,484	223	40.44	$556.00*
Intel Core i9-11980HK @ 2.60GHz	23,627	188	40.53	$583.00*
Intel Core i9-12900	38,442	68	75.53	$508.99
Intel Core i9-12900F	35,875	76	67.69	$529.99
Intel Core i9-12900H	29,753	116	48.22	$617.00*
Intel Core i9-12900HK	29,189	118	45.97	$635.00*
Intel Core i9-12900K	41,155	54	68.94	$597.00
Intel Core i9-12900KF	41,140	55	74.80	$549.98
Intel Core i9-12900KS	43,872	45	56.25	$779.99
Intel Core i9-12900T	35,007	79	71.59	$489.00*
Intel Core m3-6Y30 @ 0.90GHz	2,041	2089	7.26	$281.00*
Intel Core m3-7Y30 @ 1.00GHz	2,589	1808	NA	NA
Intel Core m3-7Y32 @ 1.10GHz	2,935	1687	NA	NA
Intel Core m3-8100Y @ 1.10GHz	2,969	1675	10.57	$281.00*
Intel Core m5-6Y54 @ 1.10GHz	2,159	2022	NA	NA
Intel Core m5-6Y57 @ 1.10GHz	2,374	1899	NA	NA
Intel Core m5-7Y54 @ 1.20GHz	1,475	2437	NA	NA
Intel Core m7-6Y75 @ 1.20GHz	2,380	1897	NA	NA
Intel Core M-5Y10 @ 0.80GHz	1,883	2178	NA	NA
Intel Core M-5Y10a @ 0.80GHz	1,905	2167	NA	NA
Intel Core M-5Y10c @ 0.80GHz	1,816	2219	6.46	$281.00*
Intel Core M-5Y31 @ 0.90GHz	2,095	2052	NA	NA
Intel Core M-5Y51 @ 1.10GHz	2,091	2059	NA	NA
Intel Core M-5Y70 @ 1.10GHz	1,807	2225	NA	NA
Intel Core M-5Y71 @ 1.20GHz	2,069	2070	7.36	$281.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core Solo T1400 @ 1.83GHz	253	3625	NA	NA
Intel Core Solo U1300 @ 1.06GHz	127	3799	NA	NA
Intel Core Solo U1400 @ 1.20GHz	130	3796	NA	NA
Intel Core Solo U1500 @ 1.33GHz	164	3752	NA	NA
Intel Pentium 4 1.50GHz	86	3829	NA	NA
Intel Pentium 4 1.60GHz	84	3830	NA	NA
Intel Pentium 4 1.70GHz	86	3828	NA	NA
Intel Pentium 4 1.80GHz	115	3813	NA	NA
Intel Pentium 4 1.90GHz	104	3819	NA	NA
Intel Pentium 4 2.00GHz	133	3792	NA	NA
Intel Pentium 4 2.20GHz	157	3762	NA	NA
Intel Pentium 4 2.26GHz	151	3772	NA	NA
Intel Pentium 4 2.40GHz	131	3795	NA	NA
Intel Pentium 4 2.50GHz	160	3756	NA	NA
Intel Pentium 4 2.53GHz	162	3754	NA	NA
Intel Pentium 4 2.60GHz	215	3681	NA	NA
Intel Pentium 4 2.66GHz	157	3761	NA	NA
Intel Pentium 4 2.80GHz	236	3655	NA	NA
Intel Pentium 4 2.93GHz	150	3773	NA	NA
Intel Pentium 4 3.00GHz	313	3539	NA	NA
Intel Pentium 4 3.06GHz	249	3632	NA	NA
Intel Pentium 4 3.20GHz	334	3513	NA	NA
Intel Pentium 4 3.40GHz	298	3556	NA	NA
Intel Pentium 4 3.46GHz	295	3560	NA	NA
Intel Pentium 4 3.60GHz	315	3534	NA	NA
Intel Pentium 4 3.73GHz	385	3450	NA	NA
Intel Pentium 4 3.80GHz	313	3538	NA	NA
Intel Pentium 4 3.83GHz	154	3766	NA	NA
Intel Pentium 4 1300MHz	77	3834	NA	NA
Intel Pentium 4 1400MHz	83	3831	NA	NA
Intel Pentium 4 1500MHz	81	3832	NA	NA
Intel Pentium 4 1700MHz	100	3822	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 Mobile 1.80GHz	114	3814	NA	NA
Intel Pentium 4 Mobile 1.90GHz	136	3790	NA	NA
Intel Pentium 4 Mobile 2.00GHz	132	3794	NA	NA
Intel Pentium 957 @ 1.20GHz	622	3207	4.64	$134.00*
Intel Pentium 967 @ 1.30GHz	626	3199	NA	NA
Intel Pentium 987 @ 1.50GHz	642	3185	NA	NA
Intel Pentium 997 @ 1.60GHz	789	3027	NA	NA
Intel Pentium 1403 @ 2.60GHz	1,851	2194	NA	NA
Intel Pentium 1403 v2 @ 2.60GHz	2,284	1948	NA	NA
Intel Pentium 2020M @ 2.40GHz	1,373	2505	10.24	$134.00*
Intel Pentium 2030M @ 2.50GHz	1,353	2514	10.10	$134.00*
Intel Pentium 2117U @ 1.80GHz	982	2836	7.33	$134.00*
Intel Pentium 2127U @ 1.90GHz	1,018	2798	7.59	$134.00*
Intel Pentium 2129Y @ 1.10GHz	635	3191	4.74	$134.00*
Intel Pentium 3550M @ 2.30GHz	1,309	2554	6.06	$215.92*
Intel Pentium 3556U @ 1.70GHz	1,017	2799	NA	NA
Intel Pentium 3558U @ 1.70GHz	1,004	2820	NA	NA
Intel Pentium 3560M @ 2.40GHz	1,552	2389	NA	NA
Intel Pentium 3560Y @ 1.20GHz	849	2956	NA	NA
Intel Pentium 3805U @ 1.90GHz	1,165	2666	NA	NA
Intel Pentium 3825U @ 1.90GHz	1,344	2522	NA	NA
Intel Pentium 4405U @ 2.10GHz	2,085	2062	NA	NA
Intel Pentium 4405Y @ 1.50GHz	1,518	2410	NA	NA
Intel Pentium 4410Y @ 1.50GHz	1,444	2459	8.97	$161.00*
Intel Pentium 4415U @ 2.30GHz	2,203	1999	NA	NA
Intel Pentium 4415Y @ 1.60GHz	1,598	2363	9.92	$161.00*
Intel Pentium 4417U @ 2.30GHz	2,276	1952	14.14	$161.00*
Intel Pentium 4425Y @ 1.70GHz	1,697	2290	10.54	$161.00*
Intel Pentium 5405U @ 2.30GHz	2,286	1947	14.20	$161.00*
Intel Pentium 6405U @ 2.40GHz	2,363	1906	14.68	$161.00*
Intel Pentium 6805 @ 1.10GHz	4,745	1252	29.47	$161.00*
Intel Pentium A1018 @ 2.10GHz	1,117	2716	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium B950 @ 2.10GHz	984	2835	NA	NA
Intel Pentium B960 @ 2.20GHz	912	2903	23.58	$38.68*
Intel Pentium B970 @ 2.30GHz	1,091	2734	21.40	$50.99*
Intel Pentium B980 @ 2.40GHz	1,064	2761	29.71	$35.81*
Intel Pentium D1508 @ 2.20GHz	3,240	1574	25.12	$129.00*
Intel Pentium D 805 @ 2.66GHz	374	3465	NA	NA
Intel Pentium D 830 @ 3.00GHz	494	3337	NA	NA
Intel Pentium D 915 @ 2.80GHz	423	3406	NA	NA
Intel Pentium D 940 @ 3.20GHz	498	3331	NA	NA
Intel Pentium D 950 @ 3.40GHz	679	3146	NA	NA
Intel Pentium D 960 @ 3.60GHz	743	3074	NA	NA
Intel Pentium E2140 @ 1.60GHz	549	3280	6.87	$79.95*
Intel Pentium E2160 @ 1.80GHz	636	3190	7.14	$89.00
Intel Pentium E2180 @ 2.00GHz	671	3153	34.42	$19.50
Intel Pentium E2200 @ 2.20GHz	744	3072	13.77	$54.00
Intel Pentium E2210 @ 2.20GHz	702	3120	NA	NA
Intel Pentium E2220 @ 2.40GHz	793	3023	14.42	$55.00
Intel Pentium E5200 @ 2.50GHz	867	2943	17.35	$49.94
Intel Pentium E5300 @ 2.60GHz	909	2909	15.29	$59.49
Intel Pentium E5400 @ 2.70GHz	936	2886	8.36	$112.01
Intel Pentium E5500 @ 2.80GHz	1,010	2814	63.14	$15.99
Intel Pentium E5700 @ 3.00GHz	1,022	2796	20.44	$49.99
Intel Pentium E5800 @ 3.20GHz	1,170	2662	8.36	$139.95
Intel Pentium E6300 @ 2.80GHz	1,000	2823	23.89	$41.85*
Intel Pentium E6500 @ 2.93GHz	1,073	2751	11.21	$95.71
Intel Pentium E6600 @ 3.06GHz	1,072	2752	27.96	$38.34
Intel Pentium E6700 @ 3.20GHz	1,152	2685	8.22	$140.19
Intel Pentium E6800 @ 3.33GHz	1,166	2663	46.74	$24.95*
Intel Pentium Extreme Edition 955 @ 3.46GHz	469	3366	15.02	$31.23*
Intel Pentium Extreme Edition 965 @ 3.73GHz	987	2832	NA	NA
Intel Pentium G620 @ 2.60GHz	1,210	2630	100.88	$11.99
Intel Pentium G620T @ 2.20GHz	896	2922	44.84	$19.99*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G640 @ 2.80GHz	1,270	2581	42.34	$30.00
Intel Pentium G640T @ 2.40GHz	1,139	2695	13.42	$84.88
Intel Pentium G645 @ 2.90GHz	1,353	2513	14.50	$93.35
Intel Pentium G645T @ 2.50GHz	1,164	2668	NA	NA
Intel Pentium G840 @ 2.80GHz	1,175	2655	13.90	$84.53
Intel Pentium G850 @ 2.90GHz	1,373	2504	13.47	$101.94
Intel Pentium G860 @ 3.00GHz	1,437	2465	62.66	$22.93
Intel Pentium G870 @ 3.10GHz	1,495	2424	19.41	$77.00
Intel Pentium G2010 @ 2.80GHz	1,561	2381	67.94	$22.97
Intel Pentium G2020 @ 2.90GHz	1,684	2304	33.68	$50.00
Intel Pentium G2020T @ 2.50GHz	1,337	2529	28.08	$47.60*
Intel Pentium G2030 @ 3.00GHz	1,714	2279	59.10	$29.00
Intel Pentium G2030T @ 2.60GHz	1,535	2401	11.76	$130.50*
Intel Pentium G2100T @ 2.60GHz	1,691	2298	NA	NA
Intel Pentium G2120 @ 3.10GHz	1,870	2184	24.94	$74.99
Intel Pentium G2120T @ 2.70GHz	1,613	2352	NA	NA
Intel Pentium G2130 @ 3.20GHz	1,895	2173	43.42	$43.64
Intel Pentium G2140 @ 3.30GHz	2,092	2057	46.48	$45.00
Intel Pentium G3220 @ 3.00GHz	1,854	2191	28.89	$64.16
Intel Pentium G3220T @ 2.60GHz	1,564	2380	22.36	$69.95*
Intel Pentium G3240 @ 3.10GHz	1,919	2154	16.99	$112.95
Intel Pentium G3240T @ 2.70GHz	1,755	2257	NA	NA
Intel Pentium G3250 @ 3.20GHz	1,933	2145	25.77	$75.00
Intel Pentium G3250T @ 2.80GHz	1,726	2272	34.52	$49.99*
Intel Pentium G3258 @ 3.20GHz	2,091	2058	65.17	$32.08
Intel Pentium G3260 @ 3.30GHz	2,049	2086	34.33	$59.67
Intel Pentium G3260T @ 2.90GHz	1,755	2258	35.10	$49.99*
Intel Pentium G3320TE @ 2.30GHz	1,623	2345	NA	NA
Intel Pentium G3420 @ 3.20GHz	1,990	2112	24.88	$80.00
Intel Pentium G3420T @ 2.70GHz	1,912	2160	11.95	$159.99*
Intel Pentium G3430 @ 3.30GHz	2,125	2035	36.83	$57.69
Intel Pentium G3440 @ 3.30GHz	2,129	2033	35.66	$59.71

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G3450T @ 2.90GHz	2,016	2100	NA	NA
Intel Pentium G3460 @ 3.50GHz	2,165	2017	33.37	$64.86
Intel Pentium G3470 @ 3.60GHz	2,428	1874	37.43	$64.88
Intel Pentium G4400 @ 3.30GHz	2,599	1802	21.66	$120.00
Intel Pentium G4400T @ 2.90GHz	2,312	1928	NA	NA
Intel Pentium G4400TE @ 2.40GHz	2,190	2006	34.23	$64.00*
Intel Pentium G4500 @ 3.50GHz	2,734	1755	16.40	$166.67
Intel Pentium G4500T @ 3.00GHz	2,518	1831	NA	NA
Intel Pentium G4520 @ 3.60GHz	2,926	1692	21.41	$136.68
Intel Pentium G4560 @ 3.50GHz	3,514	1487	35.49	$99.00
Intel Pentium G4560T @ 2.90GHz	2,909	1697	12.54	$231.90
Intel Pentium G4600 @ 3.60GHz	3,605	1468	34.36	$104.94*
Intel Pentium G4600T @ 3.00GHz	3,130	1616	26.53	$117.99
Intel Pentium G4620 @ 3.70GHz	3,777	1432	28.24	$133.74
Intel Pentium G6950 @ 2.80GHz	1,061	2765	81.66	$12.99
Intel Pentium G6951 @ 2.80GHz	1,401	2491	18.68	$75.00*
Intel Pentium G6960 @ 2.93GHz	1,293	2563	NA	NA
Intel Pentium GOLD 6500Y @ 1.10GHz	3,009	1657	NA	NA
Intel Pentium Gold 7505 @ 2.00GHz	5,353	1153	NA	NA
Intel Pentium Gold 8505	6,771	952	NA	NA
Intel Pentium Gold G5400 @ 3.70GHz	3,723	1446	33.61	$110.75
Intel Pentium Gold G5400T @ 3.10GHz	3,155	1607	28.69	$109.95
Intel Pentium Gold G5420 @ 3.80GHz	3,648	1460	28.06	$129.99
Intel Pentium Gold G5420T @ 3.20GHz	3,508	1488	54.82	$64.00*
Intel Pentium Gold G5500 @ 3.80GHz	3,785	1430	22.54	$167.96
Intel Pentium Gold G5500T @ 3.20GHz	3,234	1576	43.13	$75.00*
Intel Pentium Gold G5600 @ 3.90GHz	3,769	1433	24.58	$153.32
Intel Pentium Gold G5600F @ 3.90GHz	4,160	1357	44.74	$92.99
Intel Pentium Gold G5600T @ 3.30GHz	3,601	1469	NA	NA
Intel Pentium Gold G5620 @ 4.00GHz	4,102	1371	25.64	$159.99*
Intel Pentium Gold G6400 @ 4.00GHz	4,131	1367	59.87	$68.99
Intel Pentium Gold G6400T @ 3.40GHz	3,610	1467	56.40	$64.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium Gold G6500 @ 4.10GHz	4,147	1362	42.76	$96.99
Intel Pentium Gold G6500T @ 3.50GHz	4,005	1387	53.40	$75.00*
Intel Pentium Gold G6505 @ 4.20GHz	4,378	1315	58.37	$75.00*
Intel Pentium Gold G6600 @ 4.20GHz	4,396	1311	40.95	$107.35
Intel Pentium Gold G6605 @ 4.30GHz	4,493	1297	36.11	$124.42
Intel Pentium Gold G7400	6,898	933	79.30	$86.99
Intel Pentium III 1400 @ 1400MHz	193	3711	NA	NA
Intel Pentium III 1400S @ 1400MHz	194	3708	NA	NA
Intel Pentium III Mobile 800MHz	119	3809	NA	NA
Intel Pentium III Mobile 866MHz	99	3823	NA	NA
Intel Pentium III Mobile 1066MHz	160	3755	NA	NA
Intel Pentium III Mobile 1133MHz	164	3753	NA	NA
Intel Pentium III Mobile 1200MHz	156	3763	NA	NA
Intel Pentium J2850 @ 2.41GHz	1,016	2803	NA	NA
Intel Pentium J2900 @ 2.41GHz	1,246	2595	NA	NA
Intel Pentium J3710 @ 1.60GHz	1,465	2445	NA	NA
Intel Pentium J4205 @ 1.50GHz	2,367	1903	NA	NA
Intel Pentium J6426 @ 2.00GHz	4,173	1352	52.17	$80.00*
Intel Pentium M 1.10GHz	184	3720	NA	NA
Intel Pentium M 1.20GHz	199	3698	NA	NA
Intel Pentium M 1.30GHz	196	3704	NA	NA
Intel Pentium M 1.40GHz	225	3672	NA	NA
Intel Pentium M 1.50GHz	240	3646	NA	NA
Intel Pentium M 1.60GHz	229	3668	NA	NA
Intel Pentium M 1.70GHz	239	3647	NA	NA
Intel Pentium M 1.73GHz	205	3694	NA	NA
Intel Pentium M 1.80GHz	280	3586	NA	NA
Intel Pentium M 1.86GHz	238	3649	NA	NA
Intel Pentium M 2.00GHz	270	3600	NA	NA
Intel Pentium M 2.10GHz	292	3570	NA	NA
Intel Pentium M 2.13GHz	271	3597	NA	NA
Intel Pentium M 2.26GHz	227	3669	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium M 1200MHz	155	3765	NA	NA
Intel Pentium M 1300MHz	197	3701	NA	NA
Intel Pentium M 1400MHz	208	3688	NA	NA
Intel Pentium M 1500MHz	188	3718	NA	NA
Intel Pentium M 1600MHz	193	3712	NA	NA
Intel Pentium M 1700MHz	237	3652	NA	NA
Intel Pentium N3510 @ 1.99GHz	878	2932	NA	NA
Intel Pentium N3520 @ 2.16GHz	1,134	2704	NA	NA
Intel Pentium N3530 @ 2.16GHz	1,197	2636	NA	NA
Intel Pentium N3540 @ 2.16GHz	1,216	2621	4.85	$250.87*
Intel Pentium N3700 @ 1.60GHz	1,288	2566	2.90	$444.78*
Intel Pentium N3710 @ 1.60GHz	1,366	2508	NA	NA
Intel Pentium N4200 @ 1.10GHz	2,140	2028	9.36	$228.71*
Intel Pentium N6415 @ 1.20GHz	3,760	1435	47.00	$80.00*
Intel Pentium P6000 @ 1.87GHz	765	3046	NA	NA
Intel Pentium P6100 @ 2.00GHz	850	2955	29.89	$28.44*
Intel Pentium P6200 @ 2.13GHz	847	2958	33.94	$24.95*
Intel Pentium P6300 @ 2.27GHz	834	2978	NA	NA
Intel Pentium Silver J5005 @ 1.50GHz	3,040	1649	5.82	$521.99*
Intel Pentium Silver J5040 @ 2.00GHz	3,518	1485	NA	NA
Intel Pentium Silver N5000 @ 1.10GHz	2,592	1805	16.10	$161.00*
Intel Pentium Silver N5020 @ 1.10GHz	3,404	1520	NA	NA
Intel Pentium Silver N5030 @ 1.10GHz	2,705	1767	NA	NA
Intel Pentium Silver N6000 @ 1.10GHz	2,977	1673	NA	NA
Intel Pentium Silver N6005 @ 2.00GHz	4,662	1267	NA	NA
Intel Pentium SU2700 @ 1.30GHz	239	3648	NA	NA
Intel Pentium SU4100 @ 1.30GHz	476	3357	NA	NA
Intel Pentium T2060 @ 1.60GHz	330	3519	NA	NA
Intel Pentium T2080 @ 1.73GHz	348	3488	2.18	$159.95*
Intel Pentium T2130 @ 1.86GHz	382	3456	NA	NA
Intel Pentium T2310 @ 1.46GHz	515	3318	NA	NA
Intel Pentium T2330 @ 1.60GHz	536	3294	3.57	$149.95*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium T2410 @ 2.00GHz	598	3227	NA	NA
Intel Pentium T3200 @ 2.00GHz	644	3183	53.69	$12.00*
Intel Pentium T3400 @ 2.16GHz	645	3182	8.06	$79.95*
Intel Pentium T4200 @ 2.00GHz	715	3105	7.23	$98.95*
Intel Pentium T4300 @ 2.10GHz	763	3048	7.71	$98.95*
Intel Pentium T4400 @ 2.20GHz	762	3052	6.93	$109.95*
Intel Pentium T4500 @ 2.30GHz	799	3014	26.67	$29.95*
Intel Pentium U5400 @ 1.20GHz	538	3292	NA	NA
Intel Pentium U5600 @ 1.33GHz	624	3204	NA	NA
Intel T1400 @ 1.73GHz	475	3359	31.70	$15.00*
Intel T1500 @ 1.86GHz	548	3282	NA	NA
Intel T2050 @ 2.00GHz	516	3316	NA	NA
Intel Xeon 2.00GHz	152	3771	NA	NA
Intel XEON 2.20GHz	164	3749	NA	NA
Intel Xeon 2.40GHz	180	3729	19.73	$9.10*
Intel Xeon 2.80GHz	260	3619	NA	NA
Intel Xeon 3.00GHz	425	3404	NA	NA
Intel Xeon 3.20GHz	478	3352	NA	NA
Intel Xeon 3.40GHz	375	3462	NA	NA
Intel Xeon 3.60GHz	403	3428	0.47	$851.00*
Intel Xeon 3.73GHz	901	2917	NA	NA
Intel Xeon 3.80GHz	393	3444	0.46	$851.00*
Intel Xeon 3040 @ 1.86GHz	789	3028	31.52	$25.04*
Intel Xeon 3050 @ 2.13GHz	841	2965	5.32	$157.95*
Intel Xeon 3060 @ 2.40GHz	939	2883	40.84	$22.99*
Intel Xeon 3065 @ 2.33GHz	867	2940	41.49	$20.90*
Intel Xeon 3070 @ 2.66GHz	1,025	2792	35.78	$28.65*
Intel Xeon 3075 @ 2.66GHz	1,096	2730	3.13	$349.95*
Intel Xeon 3085 @ 3.00GHz	1,070	2756	NA	NA
Intel Xeon 5110 @ 1.60GHz	600	3224	17.14	$35.00*
Intel Xeon 5120 @ 1.86GHz	763	3050	0.52	$1,474.40
Intel Xeon 5130 @ 2.00GHz	795	3021	16.22	$48.99*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon 5148 @ 2.33GHz	912	2902	45.62	$20.00*
Intel Xeon 5150 @ 2.66GHz	840	2966	27.11	$30.99*
Intel Xeon 5160 @ 3.00GHz	963	2860	22.14	$43.50*
Intel Xeon @ 2.00GHz	7,363	864	NA	NA
Intel Xeon @ 2.20GHz	1,324	2538	NA	NA
Intel Xeon Bronze 3104 @ 1.70GHz	4,585	1283	14.79	$310.05
Intel Xeon Bronze 3106 @ 1.70GHz	5,754	1091	17.20	$334.64
Intel Xeon Bronze 3204 @ 1.90GHz	4,796	1242	20.85	$229.99
Intel Xeon D-1518 @ 2.20GHz	4,784	1243	NA	NA
Intel Xeon D-1520 @ 2.20GHz	3,324	1544	NA	NA
Intel Xeon D-1521 @ 2.40GHz	5,876	1074	NA	NA
Intel Xeon D-1528 @ 1.90GHz	5,910	1067	NA	NA
Intel Xeon D-1531 @ 2.20GHz	7,447	856	21.40	$348.00*
Intel Xeon D-1537 @ 1.70GHz	7,176	886	12.57	$571.00*
Intel Xeon D-1539 @ 1.60GHz	7,175	887	14.76	$486.00*
Intel Xeon D-1540 @ 2.00GHz	10,028	662	NA	NA
Intel Xeon D-1541 @ 2.10GHz	10,170	653	NA	NA
Intel Xeon D-1548 @ 2.00GHz	9,075	722	16.35	$555.00*
Intel Xeon D-1557 @ 1.50GHz	7,118	892	10.26	$694.00*
Intel Xeon D-1559 @ 1.50GHz	7,353	866	NA	NA
Intel Xeon D-1567 @ 2.10GHz	9,236	706	NA	NA
Intel Xeon D-1577 @ 1.30GHz	11,645	577	9.90	$1,176.00*
Intel Xeon D-1581 @ 1.80GHz	10,476	628	NA	NA
Intel Xeon D-1587 @ 1.70GHz	9,223	707	NA	NA
Intel Xeon D-1602 @ 2.50GHz	2,459	1856	23.20	$106.00*
Intel Xeon D-1622 @ 2.60GHz	6,205	1021	36.50	$170.00*
Intel Xeon D-1715TER @ 2.40GHz	9,104	719	31.94	$285.00*
Intel Xeon D-1733NT @ 2.00GHz	14,849	445	20.62	$720.00*
Intel Xeon D-2123IT @ 2.20GHz	7,731	819	36.30	$213.00*
Intel Xeon D-2141I @ 2.20GHz	12,177	557	21.94	$555.00*
Intel Xeon D-2143IT @ 2.20GHz	13,107	522	23.16	$566.00*
Intel Xeon D-2146NT @ 2.30GHz	11,736	573	18.31	$641.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon D-2187NT @ 2.00GHz	18,070	347	9.08	$1,989.00*
Intel Xeon D-2799 @ 2.40GHz	33,792	84	17.48	$1,933.00*
Intel Xeon E3-1205 v6 @ 3.00GHz	5,682	1102	29.44	$193.00*
Intel Xeon E3-1220 @ 3.10GHz	3,855	1411	25.70	$149.99
Intel Xeon E3-1220 V2 @ 3.10GHz	4,692	1264	50.45	$93.00
Intel Xeon E3-1220 v3 @ 3.10GHz	5,163	1190	89.88	$57.45
Intel Xeon E3-1220 v5 @ 3.00GHz	5,687	1101	29.16	$194.99
Intel Xeon E3-1220 v6 @ 3.00GHz	5,729	1095	13.75	$416.68
Intel Xeon E3-1220L @ 2.20GHz	2,050	2085	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	2,278	1950	NA	NA
Intel Xeon E3-1220L v3 @ 1.10GHz	1,407	2487	NA	NA
Intel Xeon E3-1225 @ 3.10GHz	3,817	1419	55.32	$69.00
Intel Xeon E3-1225 V2 @ 3.20GHz	4,766	1247	28.90	$164.89
Intel Xeon E3-1225 v3 @ 3.20GHz	5,255	1171	58.60	$89.67
Intel Xeon E3-1225 v5 @ 3.30GHz	5,968	1063	32.44	$183.97
Intel Xeon E3-1225 v6 @ 3.30GHz	6,312	1007	30.41	$207.58
Intel Xeon E3-1226 v3 @ 3.30GHz	5,520	1128	16.34	$337.75
Intel Xeon E3-1230 @ 3.20GHz	5,044	1211	18.67	$270.19
Intel Xeon E3-1230 V2 @ 3.30GHz	6,193	1023	100.40	$61.69
Intel Xeon E3-1230 v3 @ 3.30GHz	6,760	956	69.41	$97.39
Intel Xeon E3-1230 v5 @ 3.40GHz	7,880	809	8.60	$916.00
Intel Xeon E3-1230 v6 @ 3.50GHz	8,408	763	14.25	$589.95
Intel Xeon E3-1230L v3 @ 1.80GHz	4,764	1248	10.62	$448.50
Intel Xeon E3-1231 v3 @ 3.40GHz	7,000	913	71.43	$97.99
Intel Xeon E3-1235 @ 3.20GHz	4,725	1256	20.19	$233.98
Intel Xeon E3-1235L v5 @ 2.00GHz	5,013	1217	NA	NA
Intel Xeon E3-1240 @ 3.30GHz	5,398	1147	38.28	$141.00
Intel Xeon E3-1240 V2 @ 3.40GHz	6,301	1008	63.56	$99.14
Intel Xeon E3-1240 v3 @ 3.40GHz	7,065	905	108.91	$64.87
Intel Xeon E3-1240 v5 @ 3.50GHz	8,260	776	42.59	$193.94
Intel Xeon E3-1240 v6 @ 3.70GHz	8,853	735	23.71	$373.45
Intel Xeon E3-1240L v3 @ 2.00GHz	5,304	1161	5.92	$895.50*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1245 @ 3.30GHz	5,366	1151	22.37	$239.89
Intel Xeon E3-1245 V2 @ 3.40GHz	6,316	1004	17.19	$367.50
Intel Xeon E3-1245 v3 @ 3.40GHz	7,008	911	23.44	$299.00
Intel Xeon E3-1245 v5 @ 3.50GHz	8,073	793	57.67	$139.99
Intel Xeon E3-1245 v6 @ 3.70GHz	8,659	745	27.93	$309.99
Intel Xeon E3-1246 v3 @ 3.50GHz	7,228	880	49.35	$146.46
Intel Xeon E3-1260L @ 2.40GHz	4,041	1382	32.33	$125.00*
Intel Xeon E3-1260L v5 @ 2.90GHz	7,757	817	29.98	$258.70*
Intel Xeon E3-1265L @ 2.40GHz	3,589	1473	13.34	$268.98
Intel Xeon E3-1265L V2 @ 2.50GHz	4,711	1258	31.59	$149.14
Intel Xeon E3-1265L v3 @ 2.50GHz	6,015	1056	8.59	$699.95
Intel Xeon E3-1265L v4 @ 2.30GHz	6,954	922	NA	NA
Intel Xeon E3-1268L v3 @ 2.30GHz	5,427	1142	NA	NA
Intel Xeon E3-1268L v5 @ 2.40GHz	6,079	1044	13.32	$456.54*
Intel Xeon E3-1270 @ 3.40GHz	5,391	1148	67.87	$79.42
Intel Xeon E3-1270 V2 @ 3.50GHz	6,431	985	75.67	$84.99
Intel Xeon E3-1270 v3 @ 3.50GHz	7,245	877	56.17	$128.99
Intel Xeon E3-1270 v5 @ 3.60GHz	8,302	772	8.79	$944.46
Intel Xeon E3-1270 v6 @ 3.80GHz	8,862	733	28.00	$316.51
Intel Xeon E3-1270L v4 @ 3.00GHz	7,662	832	NA	NA
Intel Xeon E3-1271 v3 @ 3.60GHz	7,432	858	49.73	$149.46
Intel Xeon E3-1275 @ 3.40GHz	5,407	1146	14.46	$374.00
Intel Xeon E3-1275 V2 @ 3.50GHz	6,613	966	44.26	$149.42
Intel Xeon E3-1275 v3 @ 3.50GHz	7,143	889	35.81	$199.47
Intel Xeon E3-1275 v5 @ 3.60GHz	8,421	758	18.97	$444.04
Intel Xeon E3-1275 v6 @ 3.80GHz	9,220	709	23.29	$395.82
Intel Xeon E3-1275L v3 @ 2.70GHz	6,035	1052	NA	NA
Intel Xeon E3-1276 v3 @ 3.60GHz	7,345	867	46.49	$157.99
Intel Xeon E3-1280 @ 3.50GHz	5,574	1118	15.57	$358.00
Intel Xeon E3-1280 V2 @ 3.60GHz	6,511	977	40.84	$159.42
Intel Xeon E3-1280 v3 @ 3.60GHz	7,256	876	29.14	$249.00*
Intel Xeon E3-1280 v5 @ 3.70GHz	8,320	771	21.06	$395.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1285 v3 @ 3.60GHz	6,987	915	NA	NA
Intel Xeon E3-1285 v4 @ 3.50GHz	7,614	836	NA	NA
Intel Xeon E3-1285 v6 @ 4.10GHz	9,276	704	17.02	$544.91
Intel Xeon E3-1285L v3 @ 3.10GHz	6,848	941	7.61	$899.99
Intel Xeon E3-1285L v4 @ 3.40GHz	8,030	797	6.53	$1,230.00*
Intel Xeon E3-1286 v3 @ 3.70GHz	7,418	859	8.84	$839.00*
Intel Xeon E3-1286L v3 @ 3.20GHz	6,450	984	8.33	$774.00*
Intel Xeon E3-1290 @ 3.60GHz	4,988	1218	5.64	$885.00*
Intel Xeon E3-1290 V2 @ 3.70GHz	6,461	982	7.30	$885.00*
Intel Xeon E3-1505L v5 @ 2.00GHz	5,301	1162	NA	NA
Intel Xeon E3-1505L v6 @ 2.20GHz	6,088	1042	NA	NA
Intel Xeon E3-1505M v5 @ 2.80GHz	7,098	894	NA	NA
Intel Xeon E3-1505M v6 @ 3.00GHz	7,080	896	NA	NA
Intel Xeon E3-1515M v5 @ 2.80GHz	7,938	806	NA	NA
Intel Xeon E3-1535M v5 @ 2.90GHz	7,515	846	12.06	$623.00*
Intel Xeon E3-1535M v6 @ 3.10GHz	8,184	785	13.14	$623.00*
Intel Xeon E3-1545M v5 @ 2.90GHz	7,930	807	NA	NA
Intel Xeon E3-1575M v5 @ 3.00GHz	7,629	835	6.32	$1,207.00*
Intel Xeon E3-1585 v5 @ 3.50GHz	8,408	762	15.12	$556.00*
Intel Xeon E3-1585L v5 @ 3.00GHz	8,021	799	18.02	$445.00*
Intel Xeon E5-1410 @ 2.80GHz	4,764	1249	105.88	$44.99*
Intel Xeon E5-1410 v2 @ 2.80GHz	5,436	1139	283.13	$19.20*
Intel Xeon E5-1428L v2 @ 2.20GHz	6,566	971	322.34	$20.37*
Intel Xeon E5-1603 @ 2.80GHz	3,448	1507	101.41	$34.00*
Intel Xeon E5-1603 v3 @ 2.80GHz	4,448	1304	345.33	$12.88*
Intel Xeon E5-1603 v4 @ 2.80GHz	4,812	1241	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	3,730	1444	323.51	$11.53*
Intel Xeon E5-1607 v2 @ 3.00GHz	4,259	1335	18.52	$229.95*
Intel Xeon E5-1607 v3 @ 3.10GHz	4,936	1225	NA	NA
Intel Xeon E5-1607 v4 @ 3.10GHz	5,245	1174	29.46	$178.02*
Intel Xeon E5-1620 @ 3.60GHz	5,866	1075	32.61	$179.91*
Intel Xeon E5-1620 v2 @ 3.70GHz	6,518	976	21.08	$309.19

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-1630 v3 @ 3.70GHz	7,456	853	5.52	$1,350.00
Intel Xeon E5-1630 v4 @ 3.70GHz	7,602	837	NA	NA
Intel Xeon E5-1650 @ 3.20GHz	8,106	790	72.38	$112.00
Intel Xeon E5-1650 v2 @ 3.50GHz	9,342	699	39.25	$238.02
Intel Xeon E5-1650 v3 @ 3.50GHz	10,375	637	12.65	$819.95*
Intel Xeon E5-1650 v4 @ 3.60GHz	11,525	580	12.88	$894.95
Intel Xeon E5-1660 @ 3.30GHz	8,417	760	31.50	$267.19
Intel Xeon E5-1660 v2 @ 3.70GHz	10,268	649	5.71	$1,798.95
Intel Xeon E5-1660 v3 @ 3.00GHz	12,360	546	30.98	$398.95*
Intel Xeon E5-1660 v4 @ 3.20GHz	13,340	512	8.93	$1,494.00*
Intel Xeon E5-1680 v2 @ 3.00GHz	12,500	540	NA	NA
Intel Xeon E5-1680 v3 @ 3.20GHz	13,214	515	22.40	$589.99*
Intel Xeon E5-1680 v4 @ 3.40GHz	14,120	480	2.99	$4,719.00*
Intel Xeon E5-1681 v3 @ 2.90GHz	14,820	447	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	2,363	1907	6.73	$351.00
Intel Xeon E5-2403 v2 @ 1.80GHz	2,873	1714	5.31	$541.00*
Intel Xeon E5-2407 @ 2.20GHz	2,698	1769	8.30	$325.03
Intel Xeon E5-2407 v2 @ 2.40GHz	3,504	1491	29.30	$119.60
Intel Xeon E5-2418L @ 2.00GHz	3,518	1484	NA	NA
Intel Xeon E5-2420 @ 1.90GHz	5,149	1193	30.29	$170.00
Intel Xeon E5-2420 v2 @ 2.20GHz	6,372	998	77.77	$81.94
Intel Xeon E5-2430 @ 2.20GHz	5,863	1076	84.97	$69.00
Intel Xeon E5-2430 v2 @ 2.50GHz	6,864	939	139.57	$49.18
Intel Xeon E5-2430L @ 2.00GHz	5,273	1169	163.36	$32.28*
Intel Xeon E5-2430L v2 @ 2.40GHz	5,903	1070	NA	NA
Intel Xeon E5-2440 @ 2.40GHz	5,900	1071	34.71	$170.00
Intel Xeon E5-2440 v2 @ 1.90GHz	6,927	926	13.86	$499.95*
Intel Xeon E5-2448L v2 @ 1.80GHz	6,774	951	4.76	$1,424.00*
Intel Xeon E5-2450 @ 2.10GHz	7,478	849	116.84	$64.00
Intel Xeon E5-2450L @ 1.80GHz	5,769	1087	88.76	$65.00*
Intel Xeon E5-2470 @ 2.30GHz	8,240	781	138.09	$59.67
Intel Xeon E5-2470 v2 @ 2.40GHz	10,902	610	90.86	$119.99

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2603 v3 @ 1.60GHz	3,752	1440	73.72	$50.89
Intel Xeon E5-2603 v4 @ 1.70GHz	4,695	1263	18.19	$258.19
Intel Xeon E5-2608L v3 @ 2.00GHz	6,415	989	14.55	$441.00*
Intel Xeon E5-2609 @ 2.40GHz	2,623	1792	36.45	$71.96
Intel Xeon E5-2609 v2 @ 2.50GHz	3,516	1486	71.76	$49.00
Intel Xeon E5-2609 v3 @ 1.90GHz	4,423	1306	62.30	$70.99
Intel Xeon E5-2609 v4 @ 1.70GHz	5,351	1154	16.99	$314.95*
Intel Xeon E5-2618L v3 @ 2.30GHz	10,464	629	10.16	$1,029.95*
Intel Xeon E5-2618L v4 @ 2.20GHz	12,816	535	14.21	$902.20
Intel Xeon E5-2620 @ 2.00GHz	5,277	1167	68.22	$77.35
Intel Xeon E5-2620 v2 @ 2.10GHz	6,246	1016	127.47	$49.00
Intel Xeon E5-2620 v3 @ 2.40GHz	7,899	808	99.98	$79.00
Intel Xeon E5-2620 v4 @ 2.10GHz	9,152	714	22.94	$399.00
Intel Xeon E5-2623 v3 @ 3.00GHz	6,869	937	53.37	$128.70
Intel Xeon E5-2623 v4 @ 2.60GHz	7,582	838	98.46	$77.00
Intel Xeon E5-2628 v3 @ 2.50GHz	8,447	756	NA	NA
Intel Xeon E5-2628L v2 @ 1.90GHz	7,181	885	NA	NA
Intel Xeon E5-2628L v3 @ 2.00GHz	9,949	666	NA	NA
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	602	8.12	$1,364.00*
Intel Xeon E5-2629 v3 @ 2.40GHz	9,139	716	18.28	$499.88*
Intel Xeon E5-2630 @ 2.30GHz	6,131	1034	125.12	$49.00
Intel Xeon E5-2630 v2 @ 2.60GHz	7,473	851	108.31	$69.00
Intel Xeon E5-2630 v3 @ 2.40GHz	10,364	640	138.20	$74.99
Intel Xeon E5-2630 v4 @ 2.20GHz	11,373	587	30.33	$374.95
Intel Xeon E5-2630L @ 2.00GHz	5,305	1160	NA	NA
Intel Xeon E5-2630L v2 @ 2.40GHz	6,610	967	74.56	$88.65*
Intel Xeon E5-2630L v3 @ 1.80GHz	8,978	727	113.64	$79.00*
Intel Xeon E5-2630L v4 @ 1.80GHz	10,864	612	110.86	$98.00
Intel Xeon E5-2637 @ 3.00GHz	2,978	1671	4.17	$713.70
Intel Xeon E5-2637 v2 @ 3.50GHz	6,244	1018	49.21	$126.89
Intel Xeon E5-2637 v3 @ 3.50GHz	7,485	848	149.72	$49.99
Intel Xeon E5-2637 v4 @ 3.50GHz	6,897	934	50.53	$136.50

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2640 v3 @ 2.60GHz	11,199	596	189.82	$59.00
Intel Xeon E5-2640 v4 @ 2.40GHz	11,950	565	113.81	$105.00
Intel Xeon E5-2643 @ 3.30GHz	5,523	1127	33.99	$162.50
Intel Xeon E5-2643 v2 @ 3.50GHz	9,083	720	22.77	$398.95
Intel Xeon E5-2643 v3 @ 3.40GHz	10,391	635	4.16	$2,499.95
Intel Xeon E5-2643 v4 @ 3.40GHz	11,152	597	29.08	$383.50
Intel Xeon E5-2648L @ 1.80GHz	4,235	1343	NA	NA
Intel Xeon E5-2648L v2 @ 1.90GHz	8,611	749	9.11	$945.00*
Intel Xeon E5-2648L v3 @ 1.80GHz	9,847	673	6.43	$1,530.37*
Intel Xeon E5-2648L v4 @ 1.80GHz	11,547	579	8.89	$1,298.70*
Intel Xeon E5-2649 v3 @ 2.30GHz	12,399	544	NA	NA
Intel Xeon E5-2650 @ 2.00GHz	7,335	868	149.68	$49.00
Intel Xeon E5-2650 v2 @ 2.60GHz	10,000	663	142.86	$70.00
Intel Xeon E5-2650 v3 @ 2.30GHz	11,886	567	110.19	$107.87
Intel Xeon E5-2650 v4 @ 2.20GHz	13,592	501	11.33	$1,199.99*
Intel Xeon E5-2650L @ 1.80GHz	5,929	1066	120.99	$49.00
Intel Xeon E5-2650L v2 @ 1.70GHz	7,475	850	96.05	$77.82
Intel Xeon E5-2650L v3 @ 1.80GHz	11,815	571	8.66	$1,365.00*
Intel Xeon E5-2650L v4 @ 1.70GHz	11,436	584	95.31	$119.99
Intel Xeon E5-2651 v2 @ 1.80GHz	9,216	710	33.14	$278.10*
Intel Xeon E5-2658 @ 2.10GHz	6,073	1045	4.50	$1,350.70*
Intel Xeon E5-2658 v2 @ 2.40GHz	10,274	648	2.85	$3,604.00*
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	504	NA	NA
Intel Xeon E5-2658 v4 @ 2.30GHz	14,434	468	NA	NA
Intel Xeon E5-2658A v3 @ 2.20GHz	14,879	444	8.12	$1,832.00*
Intel Xeon E5-2660 @ 2.20GHz	8,104	791	125.19	$64.73
Intel Xeon E5-2660 v2 @ 2.20GHz	10,382	636	131.41	$79.00
Intel Xeon E5-2660 v3 @ 2.60GHz	13,133	520	96.45	$136.17
Intel Xeon E5-2660 v4 @ 2.00GHz	15,195	428	56.79	$267.55
Intel Xeon E5-2663 v3 @ 2.80GHz	11,777	572	NA	NA
Intel Xeon E5-2665 @ 2.40GHz	8,411	761	95.58	$88.00
Intel Xeon E5-2667 @ 2.90GHz	7,501	847	190.34	$39.41

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2667 v4 @ 3.20GHz	13,846	494	42.78	$323.70
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	400	NA	NA
Intel Xeon E5-2670 @ 2.60GHz	8,913	730	125.54	$71.00
Intel Xeon E5-2670 v2 @ 2.50GHz	11,718	574	148.33	$79.00
Intel Xeon E5-2670 v3 @ 2.30GHz	13,917	490	217.48	$63.99
Intel Xeon E5-2673 v2 @ 3.30GHz	11,919	566	NA	NA
Intel Xeon E5-2673 v3 @ 2.40GHz	14,112	481	20.16	$700.00*
Intel Xeon E5-2673 v4 @ 2.30GHz	17,533	363	8.99	$1,950.00*
Intel Xeon E5-2675 v3 @ 1.80GHz	11,960	564	NA	NA
Intel Xeon E5-2676 v3 @ 2.40GHz	14,537	461	NA	NA
Intel Xeon E5-2676 v4 @ 2.40GHz	18,978	311	NA	NA
Intel Xeon E5-2678 v3 @ 2.50GHz	14,679	454	86.34	$170.00*
Intel Xeon E5-2679 v4 @ 2.50GHz	23,512	194	8.70	$2,702.00*
Intel Xeon E5-2680 @ 2.70GHz	9,366	697	109.61	$85.45
Intel Xeon E5-2680 v2 @ 2.80GHz	12,529	539	90.79	$138.00
Intel Xeon E5-2680 v3 @ 2.50GHz	15,522	414	109.31	$142.00
Intel Xeon E5-2680 v4 @ 2.40GHz	17,688	357	43.98	$402.19
Intel Xeon E5-2680R v4 @ 2.40GHz	17,795	352	NA	NA
Intel Xeon E5-2682 v4 @ 2.50GHz	19,551	293	NA	NA
Intel Xeon E5-2683 v3 @ 2.00GHz	14,829	446	9.89	$1,498.95*
Intel Xeon E5-2683 v4 @ 2.10GHz	17,388	368	41.30	$421.00
Intel Xeon E5-2685 v3 @ 2.60GHz	12,944	530	NA	NA
Intel Xeon E5-2686 v3 @ 2.00GHz	18,148	345	NA	NA
Intel Xeon E5-2686 v4 @ 2.30GHz	16,745	384	NA	NA
Intel Xeon E5-2687W @ 3.10GHz	9,790	676	50.99	$192.00
Intel Xeon E5-2687W v2 @ 3.40GHz	12,083	560	27.96	$432.19
Intel Xeon E5-2687W v3 @ 3.10GHz	14,812	448	148.13	$99.99
Intel Xeon E5-2687W v4 @ 3.00GHz	17,757	353	18.21	$975.10
Intel Xeon E5-2689 @ 2.60GHz	9,770	677	53.46	$182.75*
Intel Xeon E5-2689 v4 @ 3.10GHz	16,936	381	NA	NA
Intel Xeon E5-2690 @ 2.90GHz	9,847	672	124.64	$79.00
Intel Xeon E5-2690 v2 @ 3.00GHz	13,481	505	79.30	$169.99

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119	559	NA	NA
Intel Xeon E5-2695 v2 @ 2.40GHz	13,521	503	74.70	$181.00
Intel Xeon E5-2695 v3 @ 2.30GHz	16,113	398	66.46	$242.45
Intel Xeon E5-2695 v4 @ 2.10GHz	20,373	276	34.41	$592.10
Intel Xeon E5-2696 v2 @ 2.50GHz	14,206	479	NA	NA
Intel Xeon E5-2696 v3 @ 2.30GHz	23,536	192	9.42	$2,498.00*
Intel Xeon E5-2696 v4 @ 2.20GHz	22,831	213	8.17	$2,793.95
Intel Xeon E5-2697 v2 @ 2.70GHz	14,227	478	87.55	$162.50
Intel Xeon E5-2697 v3 @ 2.60GHz	19,177	306	75.11	$255.31
Intel Xeon E5-2697 v4 @ 2.30GHz	21,545	242	24.65	$874.00*
Intel Xeon E5-2697A v4 @ 2.60GHz	21,494	243	NA	NA
Intel Xeon E5-2697R v4 @ 2.30GHz	20,843	261	NA	NA
Intel Xeon E5-2698 v3 @ 2.30GHz	19,794	289	5.80	$3,411.45
Intel Xeon E5-2698 v4 @ 2.20GHz	21,755	240	23.94	$908.70*
Intel Xeon E5-2698R v4 @ 2.20GHz	25,532	161	NA	NA
Intel Xeon E5-2699 v3 @ 2.30GHz	20,138	281	39.12	$514.72
Intel Xeon E5-2699 v4 @ 2.20GHz	24,769	173	4.16	$5,957.96*
Intel Xeon E5-2699A v4 @ 2.40GHz	14,917	443	3.02	$4,938.00*
Intel Xeon E5-2699C v4 @ 2.20GHz	20,079	283	NA	NA
Intel Xeon E5-4603 @ 2.00GHz	3,391	1525	25.65	$132.19
Intel Xeon E5-4607 v2 @ 2.60GHz	6,986	916	95.96	$72.80*
Intel Xeon E5-4610 @ 2.40GHz	6,460	983	30.02	$215.19
Intel Xeon E5-4610 v3 @ 1.70GHz	7,229	879	5.93	$1,219.00*
Intel Xeon E5-4617 @ 2.90GHz	6,298	1010	175.52	$35.88*
Intel Xeon E5-4620 @ 2.20GHz	6,830	942	94.91	$71.96
Intel Xeon E5-4620 v3 @ 2.00GHz	10,525	626	13.52	$778.70*
Intel Xeon E5-4627 v2 @ 3.30GHz	9,320	702	18.68	$498.95
Intel Xeon E5-4627 v3 @ 2.60GHz	11,344	589	4.73	$2,400.00*
Intel Xeon E5-4627 v4 @ 2.60GHz	12,969	528	12.97	$999.99*
Intel Xeon E5-4640 @ 2.40GHz	7,012	910	118.05	$59.40
Intel Xeon E5-4640 v3 @ 1.90GHz	10,372	638	NA	NA
Intel Xeon E5-4648 v3 @ 1.70GHz	9,061	724	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-4650L @ 2.60GHz	8,472	755	142.53	$59.44
Intel Xeon E5-4655 v3 @ 2.90GHz	9,377	696	2.03	$4,616.00*
Intel Xeon E5-4657L v2 @ 2.40GHz	12,495	541	16.63	$751.19
Intel Xeon E5-4660 v3 @ 2.10GHz	14,256	476	2.97	$4,800.00*
Intel Xeon E5-4667 v3 @ 2.00GHz	15,397	420	2.69	$5,729.00*
Intel Xeon E5-4669 v3 @ 2.10GHz	17,430	367	3.23	$5,400.00*
Intel Xeon E5-4669 v4 @ 2.20GHz	11,523	581	NA	NA
Intel Xeon E7-8880 v3 @ 2.30GHz	18,244	338	137.17	$133.00*
Intel Xeon E7- 2830 @ 2.13GHz	2,027	2094	1.14	$1,779.00*
Intel Xeon E3110 @ 3.00GHz	1,242	2597	6.21	$199.95*
Intel Xeon E3113 @ 3.00GHz	1,429	2471	145.96	$9.79*
Intel Xeon E3120 @ 3.16GHz	1,330	2533	NA	NA
Intel Xeon E5205 @ 1.86GHz	838	2968	58.75	$14.27*
Intel Xeon E5240 @ 3.00GHz	1,448	2456	16.32	$88.78*
Intel Xeon E5310 @ 1.60GHz	1,306	2560	26.65	$49.00*
Intel Xeon E5320 @ 1.86GHz	1,451	2454	37.43	$38.75*
Intel Xeon E5335 @ 2.00GHz	1,549	2392	87.15	$17.77*
Intel Xeon E5345 @ 2.33GHz	1,814	2221	45.36	$39.99*
Intel Xeon E5405 @ 2.00GHz	1,702	2286	28.85	$59.00*
Intel Xeon E5410 @ 2.33GHz	1,923	2151	179.92	$10.69*
Intel Xeon E5420 @ 2.50GHz	1,952	2130	7.81	$249.95*
Intel Xeon E5430 @ 2.66GHz	2,210	1992	9.61	$229.95*
Intel Xeon E5440 @ 2.83GHz	2,340	1917	61.61	$37.99*
Intel Xeon E5450 @ 3.00GHz	2,486	1846	67.21	$36.99*
Intel Xeon E5462 @ 2.80GHz	2,067	2072	8.80	$235.00
Intel Xeon E5472 @ 3.00GHz	2,490	1845	124.24	$20.04*
Intel Xeon E5502 @ 1.87GHz	837	2969	10.46	$80.00
Intel Xeon E5503 @ 2.00GHz	804	3010	6.18	$130.19
Intel Xeon E5504 @ 2.00GHz	1,529	2404	14.70	$104.00
Intel Xeon E5506 @ 2.13GHz	1,946	2134	21.62	$90.00
Intel Xeon E5507 @ 2.27GHz	1,928	2146	19.28	$100.00
Intel Xeon E5520 @ 2.27GHz	2,479	1851	34.14	$72.61

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5603 @ 1.60GHz	1,935	2142	20.32	$95.19
Intel Xeon E5606 @ 2.13GHz	2,326	1925	10.77	$216.00
Intel Xeon E5607 @ 2.27GHz	2,686	1771	26.86	$100.00*
Intel Xeon E5620 @ 2.40GHz	3,635	1462	82.32	$44.16
Intel Xeon E5630 @ 2.53GHz	3,726	1445	22.86	$163.00
Intel Xeon E5640 @ 2.67GHz	3,869	1408	56.89	$68.00
Intel Xeon E5645 @ 2.40GHz	4,955	1222	95.29	$52.00
Intel Xeon E5649 @ 2.53GHz	5,160	1192	71.02	$72.65
Intel Xeon E7320 @ 2.13GHz	1,469	2440	NA	NA
Intel Xeon E-2104G @ 3.20GHz	6,057	1048	11.88	$510.00*
Intel Xeon E-2124 @ 3.30GHz	6,977	918	30.74	$227.00
Intel Xeon E-2124G @ 3.40GHz	7,518	845	29.08	$258.49
Intel Xeon E-2126G @ 3.30GHz	10,747	621	33.55	$320.29*
Intel Xeon E-2134 @ 3.50GHz	8,741	740	27.02	$323.55
Intel Xeon E-2136 @ 3.30GHz	13,356	510	42.14	$316.99
Intel Xeon E-2144G @ 3.60GHz	9,322	701	30.95	$301.17*
Intel Xeon E-2146G @ 3.50GHz	13,351	511	36.78	$362.99
Intel Xeon E-2174G @ 3.80GHz	9,596	687	25.87	$370.99
Intel Xeon E-2176G @ 3.70GHz	13,643	499	30.45	$448.00
Intel Xeon E-2176M @ 2.70GHz	10,904	608	24.23	$450.00*
Intel Xeon E-2186G @ 3.80GHz	13,909	492	25.63	$542.78*
Intel Xeon E-2186M @ 2.90GHz	10,904	609	17.50	$623.00*
Intel Xeon E-2224 @ 3.40GHz	7,223	881	28.87	$250.17*
Intel Xeon E-2224G @ 3.50GHz	7,566	841	28.28	$267.56*
Intel Xeon E-2226G @ 3.40GHz	11,119	599	34.05	$326.54*
Intel Xeon E-2234 @ 3.60GHz	9,903	669	33.57	$294.99*
Intel Xeon E-2236 @ 3.40GHz	14,311	472	44.55	$321.24
Intel Xeon E-2244G @ 3.80GHz	9,826	674	23.79	$413.00*
Intel Xeon E-2246G @ 3.60GHz	14,050	484	45.18	$311.00*
Intel Xeon E-2254ML @ 1.70GHz	6,333	1002	NA	NA
Intel Xeon E-2274G @ 4.00GHz	9,660	683	28.92	$334.00*
Intel Xeon E-2276G @ 3.80GHz	13,371	509	30.15	$443.54

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E-2278G @ 3.40GHz	17,706	356	35.84	$494.00*
Intel Xeon E-2278GE @ 3.30GHz	15,252	425	30.88	$494.00*
Intel Xeon E-2278GEL @ 2.00GHz	12,024	563	24.34	$494.00*
Intel Xeon E-2286G @ 4.00GHz	14,384	470	26.09	$551.26*
Intel Xeon E-2286M @ 2.40GHz	15,249	426	11.10	$1,373.18*
Intel Xeon E-2288G @ 3.70GHz	17,313	369	32.12	$539.00*
Intel Xeon E-2314 @ 2.80GHz	8,422	757	43.19	$195.00*
Intel Xeon E-2334 @ 3.40GHz	13,189	518	45.01	$292.99
Intel Xeon E-2336 @ 2.90GHz	15,900	404	52.30	$304.00*
Intel Xeon E-2356G @ 3.20GHz	18,757	321	56.33	$333.00*
Intel Xeon E-2374G @ 3.70GHz	14,086	483	35.08	$401.49
Intel Xeon E-2378 @ 2.60GHz	18,248	337	47.28	$386.00*
Intel Xeon E-2388G @ 3.20GHz	23,501	195	43.60	$539.00*
Intel Xeon Gold 5117 @ 2.00GHz	15,816	405	NA	NA
Intel Xeon Gold 5118 @ 2.30GHz	16,287	395	23.43	$695.00
Intel Xeon Gold 5120 @ 2.20GHz	17,686	358	11.33	$1,561.00*
Intel Xeon Gold 5120T @ 2.20GHz	17,540	362	10.16	$1,727.00*
Intel Xeon Gold 5122 @ 3.60GHz	8,771	737	9.70	$904.33
Intel Xeon Gold 5215 @ 2.50GHz	15,420	418	11.02	$1,399.00
Intel Xeon Gold 5217 @ 3.00GHz	15,429	417	7.81	$1,974.49
Intel Xeon Gold 5218 @ 2.30GHz	22,117	231	15.73	$1,405.64
Intel Xeon Gold 5218R @ 2.10GHz	25,190	168	19.85	$1,268.96
Intel Xeon Gold 5220 @ 2.20GHz	25,740	158	14.46	$1,779.49
Intel Xeon Gold 5220R @ 2.20GHz	33,370	87	19.49	$1,712.00
Intel Xeon Gold 5222 @ 3.80GHz	9,428	692	6.39	$1,476.32
Intel Xeon Gold 5315Y @ 3.20GHz	21,225	251	16.74	$1,267.68*
Intel Xeon Gold 5317 @ 3.00GHz	28,580	124	24.94	$1,146.07
Intel Xeon Gold 5318Y @ 2.10GHz	26,400	151	19.40	$1,361.00*
Intel Xeon Gold 6126 @ 2.60GHz	19,223	305	16.57	$1,160.00
Intel Xeon Gold 6128 @ 3.40GHz	14,273	474	8.30	$1,719.00
Intel Xeon Gold 6130 @ 2.10GHz	20,721	264	11.71	$1,770.00
Intel Xeon Gold 6130T @ 2.10GHz	21,804	239	10.97	$1,988.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 6134 @ 3.20GHz	16,518	387	9.72	$1,699.99
Intel Xeon Gold 6136 @ 3.00GHz	22,266	228	8.91	$2,500.00
Intel Xeon Gold 6137 @ 3.90GHz	19,365	300	NA	NA
Intel Xeon Gold 6138 @ 2.00GHz	22,851	211	15.25	$1,497.99
Intel Xeon Gold 6138T @ 2.00GHz	24,800	171	3.29	$7,528.00
Intel Xeon Gold 6140 @ 2.30GHz	22,733	217	22.76	$999.00
Intel Xeon Gold 6143 @ 2.80GHz	24,786	172	NA	NA
Intel Xeon Gold 6144 @ 3.50GHz	18,656	326	8.90	$2,097.00
Intel Xeon Gold 6146 @ 3.20GHz	23,432	198	7.87	$2,979.00
Intel Xeon Gold 6148 @ 2.40GHz	29,147	119	10.35	$2,817.00
Intel Xeon Gold 6150 @ 2.70GHz	24,489	177	10.36	$2,364.85
Intel Xeon Gold 6152 @ 2.10GHz	22,291	226	7.04	$3,167.14
Intel Xeon Gold 6154 @ 3.00GHz	28,848	122	7.59	$3,798.95
Intel Xeon Gold 6208U @ 2.90GHz	26,901	142	19.12	$1,406.99*
Intel Xeon Gold 6210U @ 2.50GHz	28,915	121	18.96	$1,524.89*
Intel Xeon Gold 6212U @ 2.40GHz	27,470	134	13.73	$2,000.00*
Intel Xeon Gold 6226 @ 2.70GHz	19,810	288	11.11	$1,782.89
Intel Xeon Gold 6226R @ 2.90GHz	27,211	140	18.72	$1,453.67
Intel Xeon Gold 6230 @ 2.10GHz	26,657	146	13.68	$1,949.00
Intel Xeon Gold 6230R @ 2.10GHz	32,223	96	17.23	$1,870.00
Intel Xeon Gold 6238 @ 2.10GHz	27,617	132	10.23	$2,698.95
Intel Xeon Gold 6238R @ 2.20GHz	37,511	73	12.92	$2,903.09
Intel Xeon Gold 6242 @ 2.80GHz	26,288	153	10.69	$2,459.95
Intel Xeon Gold 6242R @ 3.10GHz	35,356	77	14.30	$2,472.14
Intel Xeon Gold 6244 @ 3.60GHz	20,402	275	6.87	$2,970.00*
Intel Xeon Gold 6246 @ 3.30GHz	24,446	179	7.85	$3,113.22*
Intel Xeon Gold 6246R @ 3.40GHz	30,220	109	8.92	$3,387.76
Intel Xeon Gold 6248 @ 2.50GHz	24,234	181	8.24	$2,940.00
Intel Xeon Gold 6248R @ 3.00GHz	38,604	67	12.47	$3,095.00*
Intel Xeon Gold 6252 @ 2.10GHz	32,410	94	9.26	$3,500.00
Intel Xeon Gold 6253CL @ 3.10GHz	30,617	106	NA	NA
Intel Xeon Gold 6254 @ 3.10GHz	29,356	117	8.09	$3,627.39

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 6330 @ 2.00GHz	43,056	47	23.04	$1,869.00
Intel Xeon Gold 6334 @ 3.60GHz	22,160	230	8.62	$2,570.41*
Intel Xeon Gold 6336Y @ 2.40GHz	45,517	44	11.82	$3,850.34*
Intel Xeon Gold 6342 @ 2.80GHz	48,330	38	15.69	$3,079.40*
Intel Xeon Gold 6346 @ 3.10GHz	37,606	71	16.50	$2,279.00
Intel Xeon Gold 6348 @ 2.60GHz	53,112	31	16.74	$3,173.00
Intel Xeon Gold 6354 @ 3.00GHz	41,434	52	13.85	$2,990.59
Intel Xeon L3110 @ 3.00GHz	1,338	2525	NA	NA
Intel Xeon L3360 @ 2.83GHz	2,273	1954	25.47	$89.23*
Intel Xeon L3406 @ 2.27GHz	928	2894	3.50	$265.19
Intel Xeon L3426 @ 1.87GHz	2,590	1806	11.41	$227.00
Intel Xeon L5240 @ 3.00GHz	1,337	2527	42.57	$31.40*
Intel Xeon L5310 @ 1.60GHz	1,385	2501	12.31	$112.50*
Intel Xeon L5320 @ 1.86GHz	1,118	2714	15.97	$69.99*
Intel Xeon L5335 @ 2.00GHz	1,678	2307	89.29	$18.79*
Intel Xeon L5408 @ 2.13GHz	1,761	2253	NA	NA
Intel Xeon L5410 @ 2.33GHz	1,921	2153	19.19	$100.08*
Intel Xeon L5420 @ 2.50GHz	2,051	2084	74.58	$27.50*
Intel Xeon L5430 @ 2.66GHz	2,260	1964	9.96	$227.00
Intel Xeon L5520 @ 2.27GHz	2,163	2019	44.13	$49.00
Intel Xeon L5530 @ 2.40GHz	2,522	1828	17.00	$148.37*
Intel Xeon L5609 @ 1.87GHz	3,298	1550	NA	NA
Intel Xeon L5630 @ 2.13GHz	2,943	1681	24.94	$118.00
Intel Xeon L5638 @ 2.00GHz	3,225	1578	46.14	$69.90*
Intel Xeon L5639 @ 2.13GHz	4,419	1308	NA	NA
Intel Xeon L5640 @ 2.27GHz	4,591	1281	63.20	$72.65
Intel Xeon L7455 @ 2.13GHz	2,494	1842	NA	NA
Intel Xeon MV 3.20GHz	582	3251	NA	NA
Intel Xeon Platinum 8124M @ 3.00GHz	22,298	225	NA	NA
Intel Xeon Platinum 8151 @ 3.40GHz	6,591	970	NA	NA
Intel Xeon Platinum 8160 @ 2.10GHz	26,485	147	11.28	$2,348.70
Intel Xeon Platinum 8167M @ 2.00GHz	25,396	163	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Platinum 8175M @ 2.50GHz	26,659	145	NA	NA
Intel Xeon Platinum 8176 @ 2.10GHz	23,179	203	8.30	$2,793.70*
Intel Xeon Platinum 8259CL @ 2.50GHz	31,500	100	NA	NA
Intel Xeon Platinum 8260M @ 2.30GHz	33,970	83	4.41	$7,705.00*
Intel Xeon Platinum 8268 @ 2.90GHz	30,103	112	5.01	$6,005.98*
Intel Xeon Platinum 8275CL @ 3.00GHz	40,794	58	NA	NA
Intel Xeon Platinum 8280 @ 2.70GHz	37,575	72	4.24	$8,870.46
Intel Xeon Platinum 8347C @ 2.10GHz	49,386	35	NA	NA
Intel Xeon Platinum 8358 @ 2.60GHz	54,416	29	10.67	$5,097.75*
Intel Xeon Platinum 8375C @ 2.90GHz	51,836	32	NA	NA
Intel Xeon Platinum 8380 @ 2.30GHz	62,318	20	6.94	$8,978.00*
Intel Xeon Platinum P-8124 @ 3.00GHz	18,416	330	NA	NA
Intel Xeon Silver 4108 @ 1.80GHz	9,262	705	21.84	$424.03
Intel Xeon Silver 4109T @ 2.00GHz	10,348	642	17.03	$607.75
Intel Xeon Silver 4110 @ 2.10GHz	10,246	651	19.55	$524.00
Intel Xeon Silver 4112 @ 2.60GHz	6,420	987	11.67	$550.01
Intel Xeon Silver 4114 @ 2.20GHz	13,125	521	17.50	$750.00
Intel Xeon Silver 4116 @ 2.10GHz	14,931	441	38.29	$389.99
Intel Xeon Silver 4116T @ 2.10GHz	15,187	429	13.66	$1,112.00*
Intel Xeon Silver 4123 @ 3.00GHz	14,405	469	NA	NA
Intel Xeon Silver 4208 @ 2.10GHz	11,137	598	23.11	$482.01
Intel Xeon Silver 4210 @ 2.20GHz	14,285	473	26.08	$547.74
Intel Xeon Silver 4210R @ 2.40GHz	14,987	438	26.80	$559.25
Intel Xeon Silver 4214 @ 2.20GHz	15,772	406	20.35	$775.00
Intel Xeon Silver 4214R @ 2.40GHz	18,846	317	24.81	$759.70
Intel Xeon Silver 4214Y @ 2.20GHz	15,248	427	19.85	$768.00*
Intel Xeon Silver 4215 @ 2.50GHz	14,439	467	16.60	$869.95
Intel Xeon Silver 4215R @ 3.20GHz	15,147	430	15.43	$981.69
Intel Xeon Silver 4216 @ 2.10GHz	19,451	297	18.01	$1,080.00
Intel Xeon Silver 4309Y @ 2.80GHz	19,011	310	29.92	$635.47
Intel Xeon Silver 4310 @ 2.10GHz	23,589	189	41.86	$563.47
Intel Xeon Silver 4310T @ 2.30GHz	20,973	256	31.39	$668.18*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W3503 @ 2.40GHz	1,052	2772	105.35	$9.99*
Intel Xeon W3505 @ 2.53GHz	1,142	2691	76.86	$14.86*
Intel Xeon W3520 @ 2.67GHz	2,787	1742	47.24	$59.00*
Intel Xeon W3530 @ 2.80GHz	3,047	1646	8.80	$346.39
Intel Xeon W3540 @ 2.93GHz	2,890	1710	5.70	$507.00
Intel Xeon W3550 @ 3.07GHz	3,199	1590	64.05	$49.95*
Intel Xeon W3565 @ 3.20GHz	3,331	1542	55.56	$59.95*
Intel Xeon W3570 @ 3.20GHz	3,185	1595	6.78	$469.95*
Intel Xeon W3580 @ 3.33GHz	3,495	1493	16.29	$214.50*
Intel Xeon W3670 @ 3.20GHz	6,534	975	22.13	$295.19
Intel Xeon W3680 @ 3.33GHz	6,917	930	146.15	$47.33
Intel Xeon W3690 @ 3.47GHz	7,208	882	16.01	$450.19
Intel Xeon W5580 @ 3.20GHz	3,386	1526	4.00	$847.00*
Intel Xeon W5590 @ 3.33GHz	3,239	1575	2.30	$1,406.34*
Intel Xeon W-1250 @ 3.30GHz	13,728	496	32.08	$427.89
Intel Xeon W-1250P @ 4.10GHz	14,924	442	25.01	$596.66*
Intel Xeon W-1270 @ 3.40GHz	18,093	346	49.98	$362.00*
Intel Xeon W-1270E @ 3.40GHz	18,635	328	50.78	$367.00*
Intel Xeon W-1270P @ 3.80GHz	19,245	304	41.30	$465.99
Intel Xeon W-1270TE @ 2.00GHz	13,553	502	36.93	$367.00*
Intel Xeon W-1290 @ 3.20GHz	20,533	270	25.24	$813.56*
Intel Xeon W-1290E @ 3.50GHz	22,066	234	44.13	$500.00*
Intel Xeon W-1290P @ 3.70GHz	22,997	210	23.04	$997.94
Intel Xeon W-1290T @ 1.90GHz	18,409	331	37.27	$494.00*
Intel Xeon W-1350 @ 3.30GHz	18,940	312	70.15	$269.99
Intel Xeon W-1350P @ 4.00GHz	19,935	284	64.31	$309.99
Intel Xeon W-1370 @ 2.90GHz	23,908	183	64.27	$371.99
Intel Xeon W-1370P @ 3.60GHz	25,202	167	60.73	$414.99
Intel Xeon W-1390 @ 2.80GHz	23,515	193	56.66	$414.99
Intel Xeon W-1390P @ 3.50GHz	26,031	154	NA	NA
Intel Xeon W-2102 @ 2.90GHz	5,092	1206	17.74	$286.99*
Intel Xeon W-2104 @ 3.20GHz	6,202	1022	24.32	$255.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W-2133 @ 3.60GHz	12,438	542	20.16	$617.00*
Intel Xeon W-2135 @ 3.70GHz	14,109	482	14.00	$1,007.70*
Intel Xeon W-2140B @ 3.20GHz	17,572	361	NA	NA
Intel Xeon W-2145 @ 3.70GHz	18,220	341	14.88	$1,224.67*
Intel Xeon W-2150B @ 3.00GHz	20,510	271	NA	NA
Intel Xeon W-2155 @ 3.30GHz	21,198	252	13.85	$1,530.39*
Intel Xeon W-2170B @ 2.50GHz	24,745	174	NA	NA
Intel Xeon W-2175 @ 2.50GHz	23,215	202	58.77	$395.00*
Intel Xeon W-2191B @ 2.30GHz	29,049	120	NA	NA
Intel Xeon W-2195 @ 2.30GHz	27,325	139	13.77	$1,983.82*
Intel Xeon W-2223 @ 3.60GHz	8,684	742	29.95	$289.99
Intel Xeon W-2225 @ 4.10GHz	10,844	614	19.99	$542.60
Intel Xeon W-2235 @ 3.80GHz	14,348	471	25.62	$559.99
Intel Xeon W-2245 @ 3.90GHz	19,456	296	26.59	$731.68
Intel Xeon W-2255 @ 3.70GHz	22,042	235	28.33	$778.00*
Intel Xeon W-2265 @ 3.50GHz	25,984	155	27.53	$944.00*
Intel Xeon W-2275 @ 3.30GHz	27,904	131	25.09	$1,112.00*
Intel Xeon W-2295 @ 3.00GHz	31,680	98	21.06	$1,504.63*
Intel Xeon W-3175X @ 3.10GHz	37,167	75	23.30	$1,595.40
Intel Xeon W-3223 @ 3.50GHz	17,456	366	21.27	$820.55*
Intel Xeon W-3235 @ 3.30GHz	25,974	156	14.19	$1,829.99*
Intel Xeon W-3245 @ 3.20GHz	28,798	123	10.73	$2,683.99*
Intel Xeon W-3265 @ 2.70GHz	30,105	111	6.61	$4,551.37*
Intel Xeon W-3265M @ 2.70GHz	39,618	63	6.24	$6,353.00*
Intel Xeon W-3275M @ 2.50GHz	40,767	59	5.47	$7,453.00*
Intel Xeon W-3323 @ 3.50GHz	25,875	157	27.27	$949.00*
Intel Xeon W-3335 @ 3.40GHz	38,944	66	29.98	$1,299.00*
Intel Xeon W-10855M @ 2.80GHz	12,955	529	28.79	$450.00*
Intel Xeon W-10885M @ 2.40GHz	16,013	402	25.70	$623.00*
Intel Xeon W-11855M @ 3.20GHz	18,851	315	41.89	$450.00*
Intel Xeon W-11955M @ 2.60GHz	23,859	184	38.30	$623.00*
Intel Xeon X3210 @ 2.13GHz	1,599	2362	8.61	$185.71*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X3320 @ 2.50GHz	1,986	2113	8.65	$229.50*
Intel Xeon X3323 @ 2.50GHz	1,837	2207	94.86	$19.36*
Intel Xeon X3330 @ 2.66GHz	1,928	2147	9.18	$210.00*
Intel Xeon X3350 @ 2.66GHz	2,158	2023	35.97	$59.99*
Intel Xeon X3353 @ 2.66GHz	2,229	1980	30.33	$73.50*
Intel Xeon X3360 @ 2.83GHz	2,325	1926	58.14	$39.99*
Intel Xeon X3363 @ 2.83GHz	2,307	1935	26.33	$87.60*
Intel Xeon X3370 @ 3.00GHz	2,446	1862	61.16	$40.00*
Intel Xeon X3380 @ 3.16GHz	2,308	1933	4.53	$509.95*
Intel Xeon X3430 @ 2.40GHz	2,263	1962	31.40	$72.05
Intel Xeon X3440 @ 2.53GHz	2,680	1773	53.61	$50.00
Intel Xeon X3450 @ 2.67GHz	2,818	1727	27.63	$102.00
Intel Xeon X3460 @ 2.80GHz	2,814	1730	38.94	$72.28
Intel Xeon X3470 @ 2.93GHz	3,203	1588	32.96	$97.19
Intel Xeon X3480 @ 3.07GHz	3,254	1567	NA	NA
Intel Xeon X5260 @ 3.33GHz	1,238	2600	95.20	$13.00*
Intel Xeon X5270 @ 3.50GHz	1,524	2408	NA	NA
Intel Xeon X5272 @ 3.40GHz	1,451	2453	10.36	$140.00*
Intel Xeon X5355 @ 2.66GHz	1,979	2117	6.60	$299.95*
Intel Xeon X5365 @ 3.00GHz	2,331	1922	37.01	$62.99*
Intel Xeon X5450 @ 3.00GHz	2,410	1883	48.24	$49.96*
Intel Xeon X5460 @ 3.16GHz	2,586	1810	11.78	$219.55*
Intel Xeon X5470 @ 3.33GHz	2,709	1766	15.05	$179.95*
Intel Xeon X5472 @ 3.00GHz	2,218	1987	9.86	$225.00*
Intel Xeon X5482 @ 3.20GHz	2,636	1786	26.37	$99.95*
Intel Xeon X5492 @ 3.40GHz	2,705	1768	1.94	$1,391.29*
Intel Xeon X5550 @ 2.67GHz	3,009	1658	61.41	$49.00
Intel Xeon X5560 @ 2.80GHz	3,100	1628	43.66	$71.00
Intel Xeon X5570 @ 2.93GHz	3,270	1561	32.70	$100.00*
Intel Xeon X5647 @ 2.93GHz	4,455	1302	223.53	$19.93*
Intel Xeon X5650 @ 2.67GHz	5,756	1089	99.24	$58.00
Intel Xeon X5660 @ 2.80GHz	6,107	1038	84.41	$72.35

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X5672 @ 3.20GHz	5,117	1199	113.73	$44.99*
Intel Xeon X5675 @ 3.07GHz	6,380	997	205.95	$30.98
Intel Xeon X5677 @ 3.47GHz	5,112	1200	46.47	$110.00*
Intel Xeon X5679 @ 3.20GHz	7,095	895	NA	NA
Intel Xeon X5680 @ 3.33GHz	6,809	948	46.96	$145.00
Intel Xeon X5687 @ 3.60GHz	5,287	1165	27.83	$189.95*
Intel Xeon X5690 @ 3.47GHz	6,890	935	36.44	$189.06*
Intel Xeon X5698 @ 4.40GHz	3,447	1510	NA	NA
Intel Xeon X6550 @ 2.00GHz	1,936	2141	24.50	$79.00*
lisa based Qualcomm Technologies, Inc. SM7325	5,200	1181	NA	NA
M7221	646	3180	NA	NA
Manta	356	3482	NA	NA
Mars based on Qualcomm Technologies, Inc SM8350	4,592	1279	NA	NA
MediaTek MT6735	497	3332	NA	NA
MediaTek MT6737	432	3395	NA	NA
MediaTek MT6737M	355	3485	NA	NA
MediaTek MT6737T	568	3264	NA	NA
MediaTek MT6739WA	360	3477	NA	NA
MediaTek MT6739WW	408	3419	NA	NA
MediaTek MT6750	975	2846	NA	NA
MediaTek MT6750T	1,123	2711	NA	NA
MediaTek MT6750V/WT	1,068	2757	NA	NA
MediaTek MT6753	973	2849	NA	NA
MediaTek MT6753T	1,149	2688	NA	NA
MediaTek MT6757CD	1,612	2354	NA	NA
MediaTek MT6757V	1,479	2434	NA	NA
MediaTek MT6761V/WBB	618	3212	NA	NA
MediaTek MT6761V/WE	714	3106	NA	NA
MediaTek MT6762G	1,123	2710	NA	NA
MediaTek MT6762V/CA	1,006	2817	NA	NA
MediaTek MT6762V/CB	1,388	2499	NA	NA
MediaTek MT6762V/CN	546	3284	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MediaTek MT6762V/WD	1,437	2466	NA	NA
MediaTek MT6762V/WR	1,442	2461	NA	NA
MediaTek MT6763V/CE	2,129	2034	NA	NA
MediaTek MT6763V/V	1,465	2444	NA	NA
MediaTek MT6765G	1,435	2467	NA	NA
MediaTek MT6765V/CA	1,670	2313	NA	NA
MediaTek MT6765V/CB	1,672	2310	NA	NA
MediaTek MT6768V/CA	2,154	2024	NA	NA
MediaTek MT6769T	2,301	1939	NA	NA
MediaTek MT6769V/CB	2,315	1927	NA	NA
MediaTek MT6769V/CU	2,216	1988	NA	NA
MediaTek MT6769V/WB	2,192	2005	NA	NA
MediaTek MT6769Z	2,289	1945	NA	NA
MediaTek MT6771V/C	2,345	1915	NA	NA
MediaTek MT6771V/CT	2,418	1878	NA	NA
MediaTek MT6771V/W	2,174	2009	NA	NA
MediaTek MT6771V/WM	2,071	2068	NA	NA
MediaTek MT6771V/WT	2,266	1961	NA	NA
MediaTek MT6779V/CE	2,796	1734	NA	NA
MediaTek MT6779V/CU	2,429	1873	NA	NA
MediaTek MT6779V/CV	2,372	1900	NA	NA
MediaTek MT6785V/CC	3,057	1645	NA	NA
MediaTek MT6785V/CD	3,162	1603	NA	NA
MediaTek MT6797	1,616	2349	NA	NA
MediaTek MT6797T	1,723	2274	NA	NA
MediaTek MT6797X	2,104	2048	NA	NA
MediaTek MT6853T	3,217	1583	NA	NA
MediaTek MT6873	3,782	1431	NA	NA
MediaTek MT8163	545	3285	NA	NA
MediaTek MT8166B	907	2913	NA	NA
MediaTek MT8167B	331	3518	NA	NA
MediaTek MT8168A	587	3242	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MediaTek MT8768GT	1,724	2273	NA	NA
MediaTek MT8768WA	1,490	2427	NA	NA
MediaTek MT8768WT	1,757	2255	NA	NA
Microsoft ARM SQ1 @ 3.0 GHz	4,545	1289	NA	NA
Microsoft SQ2 @ 3.15 GHz	5,199	1183	NA	NA
Mobile AMD Athlon 4 2400+	233	3661	NA	NA
Mobile AMD Athlon 64 3200+	326	3522	NA	NA
Mobile AMD Athlon 64 3400+	333	3515	NA	NA
Mobile AMD Athlon 64 3700+	356	3481	NA	NA
Mobile AMD Athlon 64 4000+	313	3537	NA	NA
Mobile AMD Athlon 2500+	241	3644	NA	NA
Mobile AMD Athlon MP-M 1800+	173	3742	NA	NA
Mobile AMD Athlon MP-M 2400+	192	3713	NA	NA
Mobile AMD Athlon XP-M 1600+	169	3745	NA	NA
Mobile AMD Athlon XP-M 1800+	193	3710	NA	NA
Mobile AMD Athlon XP-M 2000+	196	3705	NA	NA
Mobile AMD Athlon XP-M 2200+	237	3653	NA	NA
Mobile AMD Athlon XP-M 2400+	225	3671	NA	NA
Mobile AMD Athlon XP-M 2500+	226	3670	NA	NA
Mobile AMD Athlon XP-M 2600+	241	3643	NA	NA
Mobile AMD Athlon XP-M 2800+	238	3651	NA	NA
Mobile AMD Athlon XP-M 3000+	238	3650	NA	NA
Mobile AMD Sempron 2100+	164	3751	NA	NA
Mobile AMD Sempron 2600+	256	3620	NA	NA
Mobile AMD Sempron 2800+	237	3654	NA	NA
Mobile AMD Sempron 3000+	269	3601	NA	NA
Mobile AMD Sempron 3100+	277	3590	NA	NA
Mobile AMD Sempron 3200+	245	3637	NA	NA
Mobile AMD Sempron 3300+	294	3563	NA	NA
Mobile AMD Sempron 3400+	321	3526	NA	NA
Mobile AMD Sempron 3500+	290	3574	NA	NA
Mobile AMD Sempron 3600+	302	3549	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile Intel Celeron 1.80GHz	121	3806	NA	NA
Mobile Intel Celeron 2.00GHz	133	3793	NA	NA
Mobile Intel Celeron 2.20GHz	147	3777	NA	NA
Mobile Intel Celeron 2.40GHz	154	3769	NA	NA
Mobile Intel Celeron 1333MHz	183	3725	NA	NA
Mobile Intel Pentium 4 2.66GHz	182	3727	NA	NA
Mobile Intel Pentium 4 2.80GHz	205	3693	NA	NA
Mobile Intel Pentium 4 3.06GHz	220	3677	NA	NA
Mobile Intel Pentium 4 3.20GHz	232	3663	NA	NA
Mobile Intel Pentium 4 3.33GHz	344	3496	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	121	3805	0.69	$175.00
Mobile Intel Pentium 4 - M 1.80GHz	119	3808	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	138	3789	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	143	3780	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	139	3785	NA	NA
Mobile Intel Pentium III - M 933MHz	130	3797	NA	NA
Mobile Intel Pentium III - M 1200MHz	146	3778	NA	NA
msm8960dt	252	3628	NA	NA
MT5893	702	3122	NA	NA
MT6592	521	3312	NA	NA
MT6592T	1,056	2769	NA	NA
MT6735M	308	3544	NA	NA
MT6735P	326	3523	NA	NA
MT6738	692	3130	NA	NA
MT6739CH	530	3305	NA	NA
MT6739WM	310	3541	NA	NA
MT6750V/C	1,318	2544	NA	NA
MT6750V/CS	955	2868	NA	NA
MT6750V/W	779	3034	NA	NA
MT6752	1,728	2271	NA	NA
MT6755	1,278	2574	NA	NA
MT6755BM	1,070	2755	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT6755V/BM	1,219	2620	NA	NA
MT6755V/CM	1,172	2660	NA	NA
MT6755V/W	1,640	2335	NA	NA
MT6755V/WM	981	2838	NA	NA
MT6755V/WS	1,389	2498	NA	NA
MT6757W	1,648	2329	NA	NA
MT6757WD	1,687	2301	NA	NA
MT6757WH	1,161	2673	NA	NA
MT6761V/CAB	575	3260	NA	NA
MT6761V/CBB	846	2959	NA	NA
MT6761V/CD	784	3031	NA	NA
MT6761V/WAB	769	3043	NA	NA
MT6761V/WD	543	3289	NA	NA
mt6762m	538	3291	NA	NA
MT6762V/CR	857	2949	NA	NA
MT6763V/B	1,495	2423	NA	NA
MT6763V/CT	1,457	2449	NA	NA
MT6763V/WT	1,313	2550	NA	NA
MT6765	1,785	2236	NA	NA
MT6765H	2,107	2044	NA	NA
MT6765V/WA	1,606	2359	NA	NA
MT6765V/WB	1,690	2299	NA	NA
MT6768G	2,572	1815	NA	NA
MT6769H	2,470	1852	NA	NA
MT6769V/CT	2,393	1893	NA	NA
MT6769V/CZ	2,245	1972	NA	NA
MT6771V/WL	2,411	1882	NA	NA
MT6781	3,759	1436	NA	NA
MT6781V/CD	3,356	1538	NA	NA
MT6785	3,373	1531	NA	NA
MT6795	1,088	2738	NA	NA
MT6795M	968	2854	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT6797M	1,745	2263	NA	NA
MT6833	3,489	1496	NA	NA
MT6833P	4,080	1376	NA	NA
MT6833V/NZA	3,266	1563	NA	NA
MT6833V/PNZA	3,569	1477	NA	NA
MT6833V/ZA	3,434	1513	NA	NA
MT6853V/NZA	3,124	1617	NA	NA
MT6853V/TNZA	3,361	1536	NA	NA
MT6853V/ZA	3,577	1474	NA	NA
MT6875	4,393	1312	NA	NA
MT6877T	4,442	1305	NA	NA
MT6877V/TZA	4,895	1231	NA	NA
MT6877V/ZA	4,357	1320	NA	NA
MT6883Z/CZA	5,665	1104	NA	NA
MT6889Z/CZA	4,416	1309	NA	NA
MT6891	5,688	1100	NA	NA
MT6891Z/CZA	6,677	960	NA	NA
MT6893	4,967	1221	NA	NA
MT6893Z/CZA	6,048	1051	NA	NA
MT6893Z_A/CZA	5,580	1116	NA	NA
MT6893Z_C/CZA	6,418	988	NA	NA
MT6893Z_D/CZA	5,701	1097	NA	NA
MT6969T	2,228	1982	NA	NA
MT8161A	800	3013	NA	NA
MT8161AA	857	2950	NA	NA
MT8161P	434	3393	NA	NA
MT8165	810	3003	NA	NA
MT8167A	478	3355	NA	NA
MT8167D	580	3254	NA	NA
MT8168B	1,008	2816	NA	NA
MT8173	1,077	2746	NA	NA
MT8176	1,380	2503	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT8735	495	3335	NA	NA
MT8735A	527	3308	NA	NA
MT8735P	405	3423	NA	NA
MT8735T	704	3118	NA	NA
MT8765WB	328	3521	NA	NA
MT8766A	581	3253	NA	NA
MT8766B	808	3004	NA	NA
MT8768WD	979	2840	NA	NA
MT8783	1,039	2777	NA	NA
MT8786V/CA	3,084	1635	NA	NA
MT8788	1,961	2124	NA	NA
MT8789V/CT	3,800	1426	NA	NA
MT9950	845	2960	NA	NA
MTK6757	1,158	2677	NA	NA
Nvidia Tegra T132	990	2831	NA	NA
Nvidia Tegra T210	1,635	2338	NA	NA
Octa Core	940	2881	1.70	$552.50
Odin based on Qualcomm Technologies, Inc SM8350	6,506	978	NA	NA
Pentium Dual-Core E6000 @ 3.46GHz	1,472	2439	NA	NA
Pentium Dual-Core T4200 @ 2.00GHz	578	3256	NA	NA
Pentium Dual-Core T4500 @ 2.30GHz	1,008	2815	NA	NA
QCT APQ8064 AWIFI	382	3457	NA	NA
QCT APQ8064 DEB	453	3378	NA	NA
QCT APQ8064 FLO	449	3382	NA	NA
QCT APQ8064 MAKO	399	3436	NA	NA
Qualcomm APQ8026	291	3571	NA	NA
Qualcomm APQ8084	544	3287	NA	NA
Qualcomm APQ 8084 (Flattened Device Tree)	734	3086	NA	NA
Qualcomm MSM8226	265	3610	NA	NA
Qualcomm MSM8228	332	3517	NA	NA
Qualcomm MSM8626	294	3562	NA	NA
Qualcomm MSM8916	424	3405	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm MSM8928	337	3505	NA	NA
Qualcomm MSM8937	973	2848	NA	NA
Qualcomm MSM8939	1,013	2807	NA	NA
Qualcomm MSM8953	1,589	2365	NA	NA
Qualcomm MSM8974	648	3179	NA	NA
Qualcomm MSM8974PRO-AA	587	3243	NA	NA
Qualcomm MSM8974PRO-AB	625	3201	NA	NA
Qualcomm MSM8974PRO-AC				
Qualcomm MSM8992				
Qualcomm MSM8994				
Qualcomm MSM8996				
Qualcomm MSM8996PRO-AB				
Qualcomm MSM 8939 HUAWEI KIW-L21				
Qualcomm MSM 8939 HUAWEI KIW-L24				
Qualcomm MSM 8939 HUAWEI TEXAS-A1				
Qualcomm MSM8974 HAMMERHEAD (Flattened Device Tre				
Qualcomm Snapdragon 7325				
Qualcomm Snapdragon 8350				
Qualcomm Technologies, Inc 430				
Qualcomm Technologies, Inc APQ8009				
Qualcomm Technologies, Inc APQ8016				
Qualcomm Technologies, Inc APQ8017				
Qualcomm Technologies, Inc APQ8053				
Qualcomm Technologies, Inc APQ8076				
Qualcomm Technologies, Inc APQ8096				
Qualcomm Technologies, Inc ATOLL-AB				
Qualcomm Technologies, Inc BENGAL				
Qualcomm Technologies, Inc BENGALP				
Qualcomm Technologies, Inc KHAJE				
Qualcomm Technologies, Inc KONA	5,333	1157	NA	NA
Qualcomm Technologies, Inc LAGOON	2,189	1593	NA	NA
Qualcomm Technologies, Inc LITO	3,123	1618	NA	NA

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm Technologies, Inc MSM8916	382	3455	NA	NA
Qualcomm Technologies, Inc MSM8917	459	3373	NA	NA
Qualcomm Technologies, Inc MSM8920	436	3391	NA	NA
Qualcomm Technologies, Inc MSM8929	560	3274	NA	NA
Qualcomm Technologies, Inc MSM8937	1,035	2785	NA	NA
Qualcomm Technologies, Inc MSM8939	819	2991	NA	NA
Qualcomm Technologies, Inc MSM8940	915	2901	NA	NA
Qualcomm Technologies, Inc MSM8952	804	3011	NA	NA
Qualcomm Technologies, Inc MSM8953	1,662	2321	NA	NA
Qualcomm Technologies, Inc MSM8956	1,345	2521	NA	NA
Qualcomm Technologies, Inc MSM8976	1,546	2395	NA	NA
Qualcomm Technologies, Inc MSM8976SG	1,912	2158	NA	NA
Qualcomm Technologies, Inc MSM8992	782	3032	NA	NA
Qualcomm Technologies, Inc MSM8994	932	2891	NA	NA
Qualcomm Technologies, Inc MSM8996	1,322	2540	NA	NA
Qualcomm Technologies, Inc MSM8996pro	1,456	2450	NA	NA
Qualcomm Technologies, Inc MSM8998	2,557	1820	NA	NA
Qualcomm Technologies, Inc QCM2150	356	3484	NA	NA
Qualcomm Technologies, Inc QM215	455	3376	NA	NA
Qualcomm Technologies, Inc SA8195P	6,554	973	NA	NA
Qualcomm Technologies, Inc SDA450	1,432	2468	NA	NA
Qualcomm Technologies, Inc SDA660	2,444	1866	NA	NA
Qualcomm Technologies, Inc SDM429	910	2907	NA	NA
Qualcomm Technologies, Inc SDM439	1,314	2549	NA	NA
Qualcomm Technologies, Inc SDM450	1,213	2627	NA	NA
Qualcomm Technologies, Inc SDM460	1,861	2188	NA	NA
Qualcomm Technologies, Inc SDM630	1,785	2235	NA	NA
Qualcomm Technologies, Inc SDM632	1,814	2222	NA	NA
Qualcomm Technologies, Inc SDM636	1,967	2123	NA	NA
Qualcomm Technologies, Inc SDM660	2,171	2012	NA	NA
Qualcomm Technologies, Inc SDM662	1,980	2116	NA	NA
Qualcomm Technologies, Inc SDM665	2,208	1994	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm Technologies, Inc SDM712	2,272	1956	NA	NA
Qualcomm Technologies, Inc SDM720G	3,112	1624	NA	NA
Qualcomm Technologies, Inc SDM730G AIE	3,180	1598	NA	NA
Qualcomm Technologies, Inc SDM765G 5G	3,031	1651	NA	NA
Qualcomm Technologies, Inc SDM778G	5,186	1184	NA	NA
Qualcomm Technologies, Inc SDMMAGPIE	2,932	1688	NA	NA
Qualcomm Technologies, Inc SDMMAGPIEP	2,980	1669	NA	NA
Qualcomm Technologies, Inc SM4250	1,953	2128	NA	NA
Qualcomm Technologies, Inc SM4350	2,543	1824	NA	NA
Qualcomm Technologies, Inc SM6115	2,440	1867	NA	NA
Qualcomm Technologies, Inc SM6125	2,094	2053	NA	NA
Qualcomm Technologies, Inc SM6150	2,647	1782	NA	NA
Qualcomm Technologies, Inc SM6225	2,057	2077	NA	NA
Qualcomm Technologies, Inc SM6375	4,592	1280	NA	NA
Qualcomm Technologies, Inc SM7125	3,058	1644	NA	NA
Qualcomm Technologies, Inc SM7150	3,020	1655	NA	NA
Qualcomm Technologies, Inc SM7225	3,295	1551	NA	NA
Qualcomm Technologies, Inc SM7250	3,230	1577	NA	NA
Qualcomm Technologies, Inc SM8150	4,277	1332	NA	NA
Qualcomm Technologies, Inc SM8150_Plus	3,730	1443	NA	NA
Qualcomm Technologies, Inc SM8150P	4,224	1346	NA	NA
Qualcomm Technologies, Inc SM8250	5,415	1143	NA	NA
Qualcomm Technologies, Inc SM8250_AC	5,839	1077	NA	NA
Qualcomm Technologies, Inc SM8350	5,641	1108	NA	NA
Qualcomm Technologies, Inc SM8350AC	6,385	995	NA	NA
Qualcomm Technologies, Inc TRINKET	2,248	1971	NA	NA
Qualcomm Technologies, Inc. MSM8940-PMI8940 MTP	1,426	2473	NA	NA
Renoir based on Qualcomm Technologies, Inc SM7350	4,675	1265	NA	NA
ROC-RK3568-PC HDMI (Android)	1,197	2637	NA	NA
Rockchip (Device Tree)	598	3226	NA	NA
Rockchip RK	1,641	2332	NA	NA
Rockchip RK3229	234	3658	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Rockchip RK3326	277	3591	NA	NA
Rockchip RK3328	319	3528	NA	NA
Rockchip RK3368	731	3089	NA	NA
Rockchip RK3399	2,789	1738	NA	NA
Rockchip RK3566 BOX DEMO V10 ANDROID Board	1,058	2767	NA	NA
Rockchip RK3566 EVB1 DDR4 V10 Board	751	3065	NA	NA
Rockchip RK3566 EVB2 LP4X V10 Board	843	2962	NA	NA
Rockchip RK3566 RK817 TABLET LP4X Board	909	2912	NA	NA
Rockchip RK3566 RK817 ZIDOO TABLET LP4X Board	795	3020	NA	NA
Rockchip RK3568 EVB1 DDR4 V10 Board	1,189	2644	NA	NA
rockchip,rk3328	761	3053	NA	NA
rockchip,rk3368	489	3340	NA	NA
Samsung EXYNOS5420	642	3186	NA	NA
Samsung EXYNOS5433	1,072	2753	NA	NA
SAMSUNG Exynos7420	1,857	2189	NA	NA
SAMSUNG Exynos7580	851	2953	NA	NA
Samsung Exynos 2100	4,980	1219	NA	NA
Samsung Exynos 7420	1,612	2353	NA	NA
Samsung Exynos 7570	396	3439	NA	NA
Samsung Exynos 7580	878	2933	NA	NA
Samsung Exynos 7870	897	2921	NA	NA
Samsung Exynos 7880	1,673	2309	NA	NA
Samsung Exynos 7884	1,320	2541	NA	NA
Samsung Exynos 7885	1,663	2319	NA	NA
Samsung Exynos 7904	1,668	2316	NA	NA
Samsung Exynos 8890	2,330	1923	NA	NA
Samsung Exynos 8895	2,823	1725	NA	NA
Samsung Exynos 9610	2,004	2105	NA	NA
Samsung Exynos 9611	1,908	2163	NA	NA
Samsung Exynos 9810	3,400	1521	NA	NA
Samsung Exynos 9820	3,537	1482	NA	NA
Samsung Exynos 9825	3,494	1494	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Samsung J7 Max LTE SWA board based on MT6757V/WL	950	2873	NA	NA
SAMSUNG JF	443	3387	NA	NA
SAMSUNG SERRANO	247	3634	NA	NA
Samsung Technologies, Inc Exynos E1080	4,846	1235	NA	NA
SM7325	6,145	1030	NA	NA
SM8350	5,787	1083	NA	NA
SMDK4x12	3,006	1660	NA	NA
Snapdragon 7c @ 2.40 GHz	2,800	1733	NA	NA
Snapdragon 7c Gen 2 @ 2.55	3,103	1627	NA	NA
Snapdragon 8cx @ 2.84 GHz	3,655	1458	NA	NA
Snapdragon 8cx Gen 2 @ 3.1	5,734	1094	NA	NA
Snapdragon 835	1,784	2237	NA	NA
Snapdragon 850 @ 2.96 GHz	2,437	1869	NA	NA
Snapdragon 888	1,630	2342	NA	NA
Snapdragon 898	1,234	2605	NA	NA
Sony Mobile fusion3	428	3401	NA	NA
Spreadtrum SC7731e	277	3589	NA	NA
Spreadtrum SC9853I-IA	734	3087	NA	NA
Star based on Qualcomm Technologies, Inc SM8350	5,087	1207	NA	NA
T610-Unisoc	2,400	1892	NA	NA
T618	2,519	1830	NA	NA
T700-Unisoc	2,088	2060	NA	NA
tn8	979	2842	NA	NA
UGOOS UT8 Board	894	2923	NA	NA
UIS7862A	1,839	2205	NA	NA
Unisoc SC7731e	325	3524	NA	NA
Unisoc SC9832e	459	3372	NA	NA
Unisoc SC9863a	1,314	2548	NA	NA
Unisoc T310	1,337	2526	NA	NA
Unisoc T610	2,464	1854	NA	NA
Unisoc T618	2,183	2007	NA	NA
Unisoc T700	2,203	1998	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Unisoc ums512	2,407	1884	NA	NA
Unisoc ums9230	2,161	2020	NA	NA
UNIVERSAL3475	298	3558	NA	NA
vendor Kirin710	3,066	1638	NA	NA
vendor Kirin810	4,409	1310	NA	NA
vendor Kirin820	5,503	1131	NA	NA
vendor Kirin980	5,168	1187	NA	NA
vendor Kirin985	5,834	1079	NA	NA
vendor Kirin990	5,998	1057	NA	NA
vendor Kirin9000	5,276	1168	NA	NA
vendor Kirin9000E	4,728	1255	NA	NA
Venus based on Qualcomm Technologies, Inc SM8350	5,129	1197	NA	NA
VIA C7-D 1800MHz	150	3774	NA	NA
VIA C7-M 1200MHz	112	3817	NA	NA
VIA C7-M 1600MHz	116	3812	NA	NA
VIA C7-M 6300MHz	145	3779	NA	NA
VIA Eden 1000MHz	80	3833	NA	NA
VIA Eden 1200MHz	93	3827	NA	NA
VIA Eden C1050@1.06GHz	263	3613	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	315	3532	NA	NA
VIA Eden X4 C4250 @ 1.2+GHz	944	2876	NA	NA
VIA Esther 1000MHz	95	3825	NA	NA
VIA Esther 1500MHz	135	3791	NA	NA
VIA Nano L2007@1600MHz	254	3624	NA	NA
VIA Nano L2100@1800MHz	279	3588	NA	NA
VIA Nano L2207@1600MHz	165	3748	NA	NA
VIA Nano U2250 (1.6GHz Capable)	270	3599	NA	NA
VIA Nano U2250@1300+MHz	179	3731	NA	NA
VIA Nano U2500@1200MHz	199	3700	NA	NA
VIA Nano U3500@1000MHz	184	3719	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	393	3442	NA	NA
VIA Nehemiah	101	3820	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
VIA QuadCore U4650 @ 1.0+ GHz	666	3160	NA	NA
Vili based on Qualcomm Technologies, Inc SM8350	5,213	1180	NA	NA
Virtual	2,137	2030	NA	NA
ZHAOXIN KaiXian KX-6640MA@2.2+GHz	1,566	2379	NA	NA
ZHAOXIN KaiXian KX-U6580@2.5GHz	3,066	1640	NA	NA
ZHAOXIN KaiXian KX-U6780A@2.7GHz	3,802	1424	NA	NA
ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz	1,547	2394	NA	NA

** - Last price seen from our affiliates.*