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 below are for Single CPU Systems only. For Multiple CPU Systems, results can be found on the CPU Mega List page.

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Single CPU Systems

Last updated on the 13th of September 2022

Column

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AArch64 rev 0 (aarch64)	2,711	1840	NA	NA
AArch64 rev 1 (aarch64)	2,480	1933	NA	NA
AArch64 rev 2 (aarch64)	2,287	2033	NA	NA
AArch64 rev 4 (aarch64)	1,799	2311	NA	NA
AC8257V/WAB	740	3170	NA	NA
AMD 3015Ce	2,105	2132	NA	NA
AMD 3015e	2,672	1858	NA	NA
AMD 3020e	2,470	1936	NA	NA
AMD 4700S	18,097	383	NA	NA
AMD A4 Micro-6400T APU	1,004	2909	NA	NA
AMD A4 PRO-3340B	1,645	2409	NA	NA
AMD A4 PRO-7300B APU	1,481	2523	NA	NA
AMD A4 PRO-7350B	1,544	2476	NA	NA
AMD A4-1200 APU	366	3567	NA	NA
AMD A4-1250 APU	405	3519	NA	NA
AMD A4-3300 APU	979	2932	17.30	$56.61
AMD A4-3300M APU	687	3234	22.92	$29.99*
AMD A4-3305M APU	718	3199	34.50	$20.81*
AMD A4-3310MX APU	769	3134	NA	NA
AMD A4-3320M APU	640	3283	16.42	$39.00*
AMD A4-3330MX APU	752	3158	NA	NA
AMD A4-3400 APU	1,077	2839	53.83	$20.00

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4-4000 APU	1,166	2753	58.58	$19.91
AMD A4-4020 APU	1,225	2705	13.47	$91.00*
AMD A4-4300M APU	980	2931	32.82	$29.86*
AMD A4-4355M APU	818	3086	NA	NA
AMD A4-5000 APU	1,291	2650	NA	NA
AMD A4-5050 APU	1,328	2622	NA	NA
AMD A4-5100 APU	1,346	2610	NA	NA
AMD A4-5150M APU	765	3140	NA	NA
AMD A4-5300 APU	1,355	2606	50.28	$26.95*
AMD A4-5300B APU	1,222	2708	47.08	$25.95*
AMD A4-6210 APU	1,485	2519	NA	NA
AMD A4-6250J APU	1,656	2402	NA	NA
AMD A4-6300 APU	1,429	2556	57.20	$24.99
AMD A4-6300B APU	1,328	2623	47.51	$27.95*
AMD A4-6320 APU	1,543	2477	22.05	$69.99*
AMD A4-7210 APU	1,669	2398	NA	NA
AMD A4-7300 APU	1,495	2513	75.93	$19.69
AMD A4-9120	1,230	2699	NA	NA
AMD A4-9120C	812	3092	NA	NA
AMD A4-9120e	877	3024	NA	NA
AMD A4-9125	1,214	2714	NA	NA
AMD A6 Micro-6500T APU	1,146	2772	NA	NA
AMD A6 PRO-7050B APU	1,027	2885	NA	NA
AMD A6 PRO-7400B	1,641	2414	NA	NA
AMD A6-1450 APU	1,117	2801	NA	NA
AMD A6-3400M APU	1,190	2732	48.67	$24.45*
AMD A6-3410MX APU	1,216	2711	304.78	$3.99*
AMD A6-3420M APU	1,280	2657	NA	NA
AMD A6-3430MX APU	1,448	2545	NA	NA
AMD A6-3500 APU	1,390	2584	18.55	$74.93
AMD A6-3600 APU	1,633	2420	65.45	$24.95*
AMD A6-3620 APU	1,843	2286	81.93	$22.49*
AMD A6-3650 APU	1,995	2189	15.59	$128.00*
AMD A6-3670 APU	2,070	2153	11.72	$176.59*
AMD A6-4400M APU	1,012	2898	37.47	$27.00*
AMD A6-4455M APU	774	3130	NA	NA
AMD A6-5200 APU	1,644	2411	NA	NA
AMD A6-5345M APU	1,122	2796	NA	NA
AMD A6-5350M APU	1,120	2798	33.83	$33.12

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A6-5400B APU	1,428	2558	49.36	$28.94*
AMD A6-5400K APU	1,242	2690	23.87	$52.02
AMD A6-6310 APU	1,671	2396	NA	NA
AMD A6-6400B APU	1,616	2430	NA	NA
AMD A6-6400K APU	1,457	2539	28.16	$51.72*
AMD A6-6420B APU	1,550	2470	NA	NA
AMD A6-6420K APU	1,539	2479	10.26	$149.99*
AMD A6-7000	1,010	2902	NA	NA
AMD A6-7310 APU	1,737	2353	NA	NA
AMD A6-7400K APU	1,588	2447	52.96	$29.99
AMD A6-7470K	1,799	2312	4.00	$450.13*
AMD A6-7480	1,918	2236	52.00	$36.89*
AMD A6-8500P	1,469	2531	NA	NA
AMD A6-8550	1,604	2437	NA	NA
AMD A6-9200	1,061	2857	NA	NA
AMD A6-9210	1,260	2676	NA	NA
AMD A6-9220	1,293	2649	NA	NA
AMD A6-9220C	1,070	2846	NA	NA
AMD A6-9220e	971	2941	NA	NA
AMD A6-9225	1,342	2617	NA	NA
AMD A6-9230	1,279	2658	NA	NA
AMD A6-9400	2,717	1838	NA	NA
AMD A6-9500	1,861	2273	29.97	$62.09
AMD A6-9500E	1,841	2288	31.20	$59.00
AMD A8 PRO-7150B APU	1,557	2464	NA	NA
AMD A8 PRO-7600B APU	2,852	1794	NA	NA
AMD A8-3500M APU	1,308	2641	21.81	$59.95
AMD A8-3510MX APU	1,617	2429	20.97	$77.11*
AMD A8-3520M APU	1,401	2579	25.47	$55.00*
AMD A8-3530MX APU	1,570	2457	NA	NA
AMD A8-3550MX APU	1,579	2452	NA	NA
AMD A8-3800 APU	1,971	2201	17.92	$109.95*
AMD A8-3820 APU	2,179	2098	48.47	$44.95*
AMD A8-3850 APU	2,296	2026	33.76	$68.02
AMD A8-3870K APU	2,344	1998	34.44	$68.04
AMD A8-4500M APU	1,637	2416	29.13	$56.21*
AMD A8-4555M APU	1,307	2642	NA	NA
AMD A8-5500 APU	2,587	1887	43.89	$58.95*
AMD A8-5500B APU	2,644	1867	53.91	$49.04*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8-5550M APU	1,854	2276	NA	NA
AMD A8-5557M APU	1,734	2356	NA	NA
AMD A8-5600K APU	2,806	1808	40.67	$69.01
AMD A8-6410 APU	1,769	2334	NA	NA
AMD A8-6500 APU	2,823	1802	94.43	$29.89
AMD A8-6500B APU	2,892	1783	57.91	$49.95*
AMD A8-6500T APU	1,816	2304	30.29	$59.95*
AMD A8-6600K APU	2,967	1752	127.50	$23.27
AMD A8-7050	1,074	2844	NA	NA
AMD A8-7100 APU	1,644	2410	NA	NA
AMD A8-7200P	2,154	2104	NA	NA
AMD A8-7410 APU	1,816	2303	NA	NA
AMD A8-7500	3,878	1478	NA	NA
AMD A8-7600 APU	3,217	1655	12.68	$253.67*
AMD A8-7650K	3,021	1732	77.49	$38.99
AMD A8-7670K	3,182	1673	40.02	$79.50*
AMD A8-7680	3,489	1567	72.71	$47.99
AMD A8-8600P	2,240	2068	NA	NA
AMD A8-8650	2,774	1820	NA	NA
AMD A8-9600	3,294	1629	22.56	$146.00
AMD A9-9400	1,356	2604	NA	NA
AMD A9-9410	1,505	2506	NA	NA
AMD A9-9420	1,505	2505	NA	NA
AMD A9-9420e	1,130	2788	NA	NA
AMD A9-9425	1,519	2494	NA	NA
AMD A9-9430	1,693	2387	NA	NA
AMD A9-9820	3,662	1531	NA	NA
AMD A10 Micro-6700T APU	1,345	2611	NA	NA
AMD A10 PRO-7350B APU	1,942	2220	NA	NA
AMD A10 PRO-7800B APU	3,184	1671	NA	NA
AMD A10 PRO-7850B APU	3,458	1581	23.36	$148.02*
AMD A10-4600M APU	1,925	2232	19.45	$98.99*
AMD A10-4655M APU	1,637	2417	NA	NA
AMD A10-4657M APU	1,759	2341	NA	NA
AMD A10-5700 APU	2,743	1826	45.76	$59.95*
AMD A10-5745M APU	1,730	2360	NA	NA
AMD A10-5750M APU	1,931	2227	20.54	$94.02
AMD A10-5757M APU	2,031	2171	NA	NA
AMD A10-5800B APU	2,897	1781	64.40	$44.99*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A10-6700 APU	3,091	1707	71.99	$42.93
AMD A10-6700T APU	2,311	2015	15.66	$147.61*
AMD A10-6790K APU	3,072	1712	69.33	$44.31
AMD A10-6800B APU	3,114	1696	24.32	$128.02*
AMD A10-6800K APU	3,165	1683	55.30	$57.23
AMD A10-7300 APU	1,725	2364	NA	NA
AMD A10-7400P	2,122	2122	NA	NA
AMD A10-7700K APU	3,171	1681	89.88	$35.28
AMD A10-7800 APU	3,167	1682	79.29	$39.94
AMD A10-7850K APU	3,360	1611	67.43	$49.84
AMD A10-7860K	3,337	1616	56.15	$59.43
AMD A10-7870K	3,492	1565	9.13	$382.46
AMD A10-7890K	3,465	1575	24.29	$142.66
AMD A10-8700P	2,247	2064	NA	NA
AMD A10-8750	3,300	1626	NA	NA
AMD A10-8850	3,214	1658	NA	NA
AMD A10-9600P	2,258	2056	NA	NA
AMD A10-9620P	2,523	1910	NA	NA
AMD A10-9630P	2,899	1780	NA	NA
AMD A10-9700	3,549	1555	51.52	$68.88
AMD A10-9700E	2,947	1761	32.21	$91.50
AMD A12-9700P	2,445	1944	NA	NA
AMD A12-9720P	2,606	1878	NA	NA
AMD A12-9730P	3,172	1680	NA	NA
AMD A12-9800	3,447	1582	22.98	$149.99
AMD A12-9800E	3,447	1583	5.14	$670.15
AMD Athlon64 X2 Dual Core 4600+	803	3101	NA	NA
AMD Athlon 64 2000+	154	3866	NA	NA
AMD Athlon 64 2600+	243	3738	NA	NA
AMD Athlon 64 2800+	295	3658	2.95	$99.99*
AMD Athlon 64 3000+	303	3645	15.13	$20.00*
AMD Athlon 64 3100+	484	3444	NA	NA
AMD Athlon 64 3200+	340	3598	2.27	$149.95*
AMD Athlon 64 3300+	375	3558	NA	NA
AMD Athlon 64 3400+	317	3623	3.17	$99.95*
AMD Athlon 64 3500+	396	3534	4.95	$79.95*
AMD Athlon 64 3700+	394	3536	4.38	$89.95*
AMD Athlon 64 3800+	292	3664	2.23	$131.01*
AMD Athlon 64 4000+	340	3597	3.40	$99.95*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 FX-57	517	3415	NA	NA
AMD Athlon 64 FX-59	465	3469	NA	NA
AMD Athlon 64 FX-60 Dual Core	709	3206	NA	NA
AMD Athlon 64 FX-62 Dual Core	943	2968	2.99	$315.00
AMD Athlon 64 FX-74	972	2940	1.95	$499.50*
AMD Athlon 64 X2 3800+	566	3363	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	531	3399	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	599	3323	8.77	$68.25*
AMD Athlon 64 X2 Dual Core 3800+	622	3304	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	656	3267	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	673	3249	6.12	$109.95*
AMD Athlon 64 X2 Dual Core 4400+	698	3218	2.34	$298.95*
AMD Athlon 64 X2 Dual Core 4600+	716	3201	2.05	$349.95*
AMD Athlon 64 X2 Dual Core 4800+	722	3192	4.82	$149.95*
AMD Athlon 64 X2 Dual Core 5000+	776	3127	2.34	$331.49*
AMD Athlon 64 X2 Dual Core 5200+	807	3095	13.46	$60.00*
AMD Athlon 64 X2 Dual Core 5400+	907	3004	17.11	$52.99*
AMD Athlon 64 X2 Dual Core 5600+	912	2997	8.51	$107.21*
AMD Athlon 64 X2 Dual Core 5800+	797	3109	26.60	$29.95*
AMD Athlon 64 X2 Dual Core 6000+	925	2988	24.02	$38.50*
AMD Athlon 64 X2 Dual Core 6400+	967	2945	3.87	$249.95*
AMD Athlon 64 X2 Dual Core BE-2300	594	3328	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	573	3356	NA	NA
AMD Athlon 64 X2 Dual-Core TK-42	577	3351	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	535	3395	NA	NA
AMD Athlon 64 X2 Dual-Core TK-55	518	3414	7.13	$72.74*
AMD Athlon 64 X2 Dual-Core TK-57	634	3291	NA	NA
AMD Athlon 64 X2 QL-60	547	3384	NA	NA
AMD Athlon 64 X2 QL-62	580	3350	NA	NA
AMD Athlon 64 X2 QL-64	622	3302	NA	NA
AMD Athlon 64 X2 QL-65	609	3313	27.69	$22.00*
AMD Athlon 64 X2 QL-66	641	3282	NA	NA
AMD Athlon 64 X2 QL-67	582	3345	NA	NA
AMD Athlon 200GE	4,109	1436	33.17	$123.89*
AMD Athlon 220GE	4,424	1372	34.29	$129.00*
AMD Athlon 240GE	4,551	1350	27.71	$164.21
AMD Athlon 300GE	4,301	1396	NA	NA
AMD Athlon 300U	3,970	1464	NA	NA
AMD Athlon 320GE	4,285	1400	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 1640B	412	3511	8.23	$50.00*
AMD Athlon 2650e	274	3692	14.43	$19.00*
AMD Athlon 2800+	291	3669	2.65	$109.95*
AMD Athlon 2850e	333	3614	NA	NA
AMD Athlon 3000G	4,483	1361	49.82	$89.99
AMD Athlon 5000 Dual-Core	872	3027	7.94	$109.95
AMD Athlon 5150 APU	1,378	2594	13.94	$98.86*
AMD Athlon 5200 Dual-Core	869	3030	4.58	$189.95
AMD Athlon 5350 APU	1,744	2347	11.63	$149.99*
AMD Athlon 5370 APU	1,867	2267	3.12	$598.68*
AMD Athlon 7450 Dual-Core	789	3120	NA	NA
AMD Athlon 7550 Dual-Core	859	3038	57.47	$14.95*
AMD Athlon 7750 Dual-Core	951	2963	11.88	$79.99
AMD Athlon 7850 Dual-Core	1,037	2873	10.37	$99.99
AMD Athlon Dual Core 4050e	616	3309	NA	NA
AMD Athlon Dual Core 4450B	684	3238	22.05	$31.00*
AMD Athlon Dual Core 4450e	683	3239	47.16	$14.48*
AMD Athlon Dual Core 4850B	727	3184	NA	NA
AMD Athlon Dual Core 4850e	738	3172	18.93	$39.00*
AMD Athlon Dual Core 5000B	835	3071	8.79	$95.00*
AMD Athlon Dual Core 5050e	816	3087	13.60	$60.00*
AMD Athlon Dual Core 5200B	796	3110	NA	NA
AMD Athlon Dual Core 5400B	826	3077	NA	NA
AMD Athlon Dual Core 5600B	737	3174	NA	NA
AMD Athlon Gold 3150C	3,205	1662	NA	NA
AMD Athlon Gold 3150G	7,093	964	NA	NA
AMD Athlon Gold 3150U	3,975	1462	NA	NA
AMD Athlon Gold PRO 3150G	7,702	885	NA	NA
AMD Athlon Gold PRO 3150GE	7,068	970	NA	NA
AMD Athlon Gold PRO 4150GE	8,070	856	NA	NA
AMD Athlon II 160u	358	3576	11.93	$29.99*
AMD Athlon II 170u	357	3578	14.86	$24.00*
AMD Athlon II Dual-Core M300	642	3281	NA	NA
AMD Athlon II Dual-Core M320	719	3196	23.96	$30.00*
AMD Athlon II Dual-Core M340	676	3245	NA	NA
AMD Athlon II N330 Dual-Core	665	3259	NA	NA
AMD Athlon II N350 Dual-Core	767	3138	NA	NA
AMD Athlon II N370 Dual-Core	899	3011	NA	NA
AMD Athlon II Neo K125	302	3647	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 Neo K325 Dual-Core	417	3505	16.04	$25.99*
AMD Athlon II Neo K345 Dual-Core	527	3405	NA	NA
AMD Athlon II Neo N36L Dual-Core	478	3451	NA	NA
AMD Athlon II P320 Dual-Core	684	3236	34.29	$19.95
AMD Athlon II P340 Dual-Core	681	3241	17.04	$39.95
AMD Athlon II P360 Dual-Core	711	3204	35.65	$19.95*
AMD Athlon II X2 210e	1,105	2812	38.79	$28.49*
AMD Athlon II X2 215	967	2946	33.37	$28.97*
AMD Athlon II X2 220	1,028	2883	17.15	$59.95
AMD Athlon II X2 235e	1,049	2870	10.75	$97.50*
AMD Athlon II X2 240	957	2954	38.37	$24.95
AMD Athlon II X2 240e	1,002	2912	26.45	$37.89*
AMD Athlon II X2 245	1,050	2869	26.33	$39.88*
AMD Athlon II X2 245e	1,075	2842	53.77	$19.99*
AMD Athlon II X2 250	1,092	2822	28.04	$38.95
AMD Athlon II X2 250e	1,155	2766	15.05	$76.73*
AMD Athlon II X2 250u	592	3332	23.71	$24.95
AMD Athlon II X2 255	1,165	2756	92.81	$12.55*
AMD Athlon II X2 260	1,103	2814	29.13	$37.88
AMD Athlon II X2 260u	663	3261	7.94	$83.44*
AMD Athlon II X2 265	1,233	2696	79.66	$15.48
AMD Athlon II X2 270	1,250	2685	81.67	$15.30*
AMD Athlon II X2 270u	675	3246	9.98	$67.67*
AMD Athlon II X2 280	1,355	2607	17.62	$76.89*
AMD Athlon II X2 4300e	990	2925	NA	NA
AMD Athlon II X2 4400e	1,059	2859	NA	NA
AMD Athlon II X2 4450e	867	3033	NA	NA
AMD Athlon II X2 B22	1,036	2875	39.93	$25.95*
AMD Athlon II X2 B24	1,073	2845	44.53	$24.10
AMD Athlon II X2 B26	1,190	2731	47.70	$24.95
AMD Athlon II X2 B28	1,251	2684	32.06	$39.02
AMD Athlon II X3 400e	1,320	2630	51.80	$25.49*
AMD Athlon II X3 405e	1,331	2621	11.79	$112.90*
AMD Athlon II X3 415e	1,441	2549	19.21	$75.00*
AMD Athlon II X3 420e	1,557	2465	13.40	$116.15*
AMD Athlon II X3 425	1,535	2482	26.31	$58.34*
AMD Athlon II X3 435	1,682	2391	10.51	$159.95*
AMD Athlon II X3 440	1,718	2366	116.42	$14.76*
AMD Athlon II X3 445	1,811	2305	120.82	$14.99*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X3 455	1,860	2275	72.20	$25.76*
AMD Athlon II X3 460	1,970	2202	117.66	$16.74*
AMD Athlon II X4 553	2,418	1960	NA	NA
AMD Athlon II X4 555	2,310	2017	NA	NA
AMD Athlon II X4 557	2,567	1898	NA	NA
AMD Athlon II X4 559	2,602	1882	NA	NA
AMD Athlon II X4 600e	1,711	2371	86.19	$19.85
AMD Athlon II X4 605e	1,957	2209	98.15	$19.94
AMD Athlon II X4 610e	1,871	2266	104.67	$17.88
AMD Athlon II X4 615e	1,967	2204	33.34	$59.00*
AMD Athlon II X4 620	1,924	2233	35.01	$54.95
AMD Athlon II X4 630	2,109	2127	43.91	$48.04
AMD Athlon II X4 631 Quad-Core	2,085	2144	169.37	$12.31*
AMD Athlon II X4 635	2,143	2109	122.80	$17.45
AMD Athlon II X4 638 Quad-Core	2,250	2063	35.79	$62.85*
AMD Athlon II X4 640	2,197	2089	137.29	$16.00
AMD Athlon II X4 641 Quad-Core	2,143	2107	174.25	$12.30
AMD Athlon II X4 645	2,331	2006	141.81	$16.44
AMD Athlon II X4 650	2,440	1950	14.65	$166.60*
AMD Athlon II X4 651 Quad-Core	2,338	2003	15.59	$149.95*
AMD Athlon II X4 655	2,078	2148	NA	NA
AMD Athlon L110	197	3802	NA	NA
AMD Athlon LE-1600	412	3510	19.63	$21.00*
AMD Athlon LE-1620	421	3503	23.40	$18.00*
AMD Athlon LE-1640	430	3493	4.78	$89.95*
AMD Athlon LE-1660	416	3506	NA	NA
AMD Athlon Neo MV-40	282	3682	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	456	3474	NA	NA
AMD Athlon Neo X2 Dual Core L325	476	3454	NA	NA
AMD Athlon Neo X2 Dual Core L335	529	3402	NA	NA
AMD Athlon PRO 200GE	4,139	1431	NA	NA
AMD Athlon PRO 300GE	4,475	1363	NA	NA
AMD Athlon Silver 3050e	2,952	1758	NA	NA
AMD Athlon Silver 3050GE	4,545	1352	NA	NA
AMD Athlon Silver 3050U	3,041	1724	NA	NA
AMD Athlon Silver PRO 3125GE	4,633	1339	NA	NA
AMD Athlon TF-20	265	3707	NA	NA
AMD Athlon TF-36	338	3599	NA	NA
AMD Athlon X2 215	996	2918	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X2 240e	1,015	2895	NA	NA
AMD Athlon X2 250	993	2921	NA	NA
AMD Athlon X2 255	938	2972	NA	NA
AMD Athlon X2 280	1,327	2624	39.63	$33.49*
AMD Athlon X2 340 Dual Core	1,315	2635	13.85	$94.97*
AMD Athlon X2 370K Dual Core	1,504	2507	NA	NA
AMD Athlon X2 450	1,295	2647	NA	NA
AMD Athlon X2 Dual Core 3250e	357	3577	NA	NA
AMD Athlon X2 Dual Core 6850e	564	3366	NA	NA
AMD Athlon X2 Dual Core BE-2300	570	3357	9.50	$60.00*
AMD Athlon X2 Dual Core BE-2350	591	3333	NA	NA
AMD Athlon X2 Dual Core BE-2400	688	3233	NA	NA
AMD Athlon X2 Dual Core L310	379	3557	NA	NA
AMD Athlon X3 425	1,516	2497	NA	NA
AMD Athlon X3 435	1,781	2326	18.65	$95.49*
AMD Athlon X3 440	1,438	2551	16.35	$87.99*
AMD Athlon X3 455	1,783	2325	NA	NA
AMD Athlon X4 530	1,786	2322	NA	NA
AMD Athlon X4 620	1,810	2307	27.87	$64.95*
AMD Athlon X4 640	2,115	2125	NA	NA
AMD Athlon X4 730	1,936	2223	NA	NA
AMD Athlon X4 740 Quad Core	2,664	1861	202.24	$13.17
AMD Athlon X4 750 Quad Core	1,986	2195	20.96	$94.75*
AMD Athlon X4 750K Quad Core	2,790	1813	14.65	$190.44*
AMD Athlon X4 760K Quad Core	2,932	1768	216.38	$13.55
AMD Athlon X4 830	2,901	1779	14.34	$202.32*
AMD Athlon X4 840	3,292	1630	26.35	$124.95*
AMD Athlon X4 845	3,785	1504	109.73	$34.49
AMD Athlon X4 860K	3,428	1588	171.42	$20.00
AMD Athlon X4 870K	3,383	1601	93.96	$36.00
AMD Athlon X4 880K	3,656	1533	38.65	$94.61
AMD Athlon X4 950	3,553	1554	118.47	$29.99
AMD Athlon XP1600+	183	3822	NA	NA
AMD Athlon XP2400+	243	3737	NA	NA
AMD Athlon XP 1500+	167	3846	NA	NA
AMD Athlon XP 1600+	174	3839	NA	NA
AMD Athlon XP 1700+	176	3835	3.44	$51.25*
AMD Athlon XP 1800+	195	3805	3.83	$50.95*
AMD Athlon XP 1900+	203	3794	4.44	$45.80*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon XP 2100+	210	3784	3.30	$63.75*
AMD Athlon XP 2200+	214	3781	2.52	$84.95*
AMD Athlon XP 2400+	234	3755	2.93	$79.99*
AMD Athlon XP 2500+	231	3763	NA	NA
AMD Athlon XP 2600+	242	3740	10.52	$23.03*
AMD Athlon XP 2700+	256	3717	3.02	$84.79*
AMD Athlon XP 2800+	260	3714	NA	NA
AMD Athlon XP 2900+	276	3691	NA	NA
AMD Athlon XP 3000+	262	3712	3.29	$79.70*
AMD Athlon XP 3100+	282	3681	NA	NA
AMD Athlon XP 3200+	281	3683	NA	NA
AMD C-30	178	3832	NA	NA
AMD C-50	269	3699	NA	NA
AMD C-60	290	3672	NA	NA
AMD C-60 APU	309	3640	NA	NA
AMD C-70 APU	314	3633	NA	NA
AMD E1 Micro-6200T APU	600	3319	NA	NA
AMD E1-1200 APU	374	3560	NA	NA
AMD E1-1500 APU	392	3542	NA	NA
AMD E1-2100 APU	407	3515	NA	NA
AMD E1-2200 APU	474	3457	NA	NA
AMD E1-2500 APU	595	3327	NA	NA
AMD E1-6010 APU	527	3404	NA	NA
AMD E1-6015 APU	566	3361	NA	NA
AMD E1-6050J APU	1,385	2587	NA	NA
AMD E1-7010 APU	582	3347	NA	NA
AMD E2-1800 APU	439	3484	NA	NA
AMD E2-2000 APU	501	3427	NA	NA
AMD E2-3000 APU	726	3189	NA	NA
AMD E2-3000M APU	674	3248	15.67	$42.98*
AMD E2-3200 APU	953	2958	119.23	$7.99*
AMD E2-3800 APU	1,137	2785	NA	NA
AMD E2-6110 APU	1,129	2789	NA	NA
AMD E2-7110 APU	1,521	2490	NA	NA
AMD E2-9000	933	2976	NA	NA
AMD E2-9000e	853	3047	NA	NA
AMD E2-9010	991	2924	NA	NA
AMD E2-9030	922	2992	NA	NA
AMD E-240	182	3825	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD E-350	416	3507	NA	NA
AMD E-350 APU	423	3501	NA	NA
AMD E-350D APU	486	3443	NA	NA
AMD E-450 APU	421	3502	NA	NA
AMD Embedded G-Series GX-215JJ Radeon R2E	1,057	2862	NA	NA
AMD Embedded G-Series GX-224IJ Radeon R4E	1,271	2669	NA	NA
AMD Embedded G-Series GX-420GI Radeon R7E	1,549	2471	NA	NA
AMD Embedded R-Series RX-216GD	1,628	2423	NA	NA
AMD Embedded R-Series RX-418GD Radeon R6	3,426	1589	NA	NA
AMD Embedded R-Series RX-421BD	3,302	1625	NA	NA
AMD Embedded R-Series RX-421ND	3,575	1549	NA	NA
AMD EPYC 7B13	77,460	10	NA	NA
AMD EPYC 7F32	23,026	233	9.34	$2,465.51*
AMD EPYC 7F52	41,023	63	13.23	$3,100.00*
AMD EPYC 7J13	86,006	3	NA	NA
AMD EPYC 7K62	40,487	68	NA	NA
AMD EPYC 7R32	64,727	18	NA	NA
AMD EPYC 73F3	46,085	47	8.04	$5,735.00
AMD EPYC 74F3	60,840	23	12.68	$4,798.95*
AMD EPYC 75F3	68,505	15	13.70	$4,999.00*
AMD EPYC 3101 4-Core	6,050	1124	NA	NA
AMD EPYC 3201	10,258	707	NA	NA
AMD EPYC 3251	13,965	539	44.33	$315.00*
AMD EPYC 7232P	17,017	418	42.50	$400.36
AMD EPYC 7251	14,935	488	12.71	$1,175.00*
AMD EPYC 7252	19,550	334	46.55	$419.99
AMD EPYC 7262	20,827	295	36.31	$573.58*
AMD EPYC 7272	26,446	170	39.83	$663.99
AMD EPYC 7281	21,981	266	21.98	$999.99*
AMD EPYC 7282	30,354	122	44.64	$680.00
AMD EPYC 7301	14,991	486	9.99	$1,499.98*
AMD EPYC 7302	33,863	95	33.48	$1,011.38
AMD EPYC 7302P	32,480	108	35.34	$918.99
AMD EPYC 7313	40,936	64	34.69	$1,179.99*
AMD EPYC 7313P	41,884	56	45.87	$913.00*
AMD EPYC 7343	45,882	48	26.99	$1,699.99*
AMD EPYC 7351	23,566	220	23.59	$999.00
AMD EPYC 7351P	25,484	181	42.54	$599.00
AMD EPYC 7352	39,999	69	32.22	$1,241.57

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 7401P	28,282	143	113.14	$249.97
AMD EPYC 7402	51,368	36	28.62	$1,795.00
AMD EPYC 7402P	41,098	62	30.70	$1,338.70
AMD EPYC 7413	50,223	39	25.14	$1,997.99*
AMD EPYC 7443P	57,490	26	34.14	$1,683.99
AMD EPYC 7451	20,471	303	12.80	$1,599.00
AMD EPYC 7452	41,871	57	18.20	$2,300.50
AMD EPYC 7453	53,511	32	29.74	$1,799.00*
AMD EPYC 7501	24,925	192	6.89	$3,616.00*
AMD EPYC 7502	49,178	41	23.45	$2,096.95
AMD EPYC 7502P	48,995	42	30.36	$1,613.64
AMD EPYC 7513	59,732	24	21.03	$2,840.00*
AMD EPYC 7532	55,358	29	41.31	$1,339.96*
AMD EPYC 7542	56,728	27	37.82	$1,499.99
AMD EPYC 7543	56,562	28	15.04	$3,761.00*
AMD EPYC 7543P	66,964	17	22.33	$2,999.00*
AMD EPYC 7551	22,005	264	37.42	$588.00
AMD EPYC 7551P	44,361	52	124.61	$355.99
AMD EPYC 7571	27,445	153	NA	NA
AMD EPYC 7601	42,244	55	51.14	$825.99
AMD EPYC 7642	59,126	25	31.20	$1,895.00
AMD EPYC 7643	76,455	11	14.09	$5,424.99*
AMD EPYC 7662	73,143	12	18.29	$3,999.99*
AMD EPYC 7702	71,646	13	31.71	$2,259.42
AMD EPYC 7702P	62,278	22	30.61	$2,034.30
AMD EPYC 7713	85,521	5	19.00	$4,500.00*
AMD EPYC 7713P	83,155	6	NA	NA
AMD EPYC 7742	68,749	14	14.07	$4,886.99
AMD EPYC 7763	85,944	4	17.91	$4,799.96
AMD EPYC 7773X	89,614	2	14.33	$6,254.97
AMD EPYC Embedded 7292P	30,542	121	NA	NA
AMD FirePro A320 APU	2,153	2106	NA	NA
AMD FX-670K Quad-Core	2,980	1746	NA	NA
AMD FX-770K Quad-Core	2,686	1851	NA	NA
AMD FX-870K Quad Core	3,094	1706	NA	NA
AMD FX-4100 Quad-Core	2,566	1899	128.12	$20.03
AMD FX-4130 Quad-Core	2,664	1860	113.45	$23.48
AMD FX-4150 Quad-Core	3,327	1620	NA	NA
AMD FX-4170 Quad-Core	3,115	1695	89.03	$34.99

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-4300 Quad-Core	2,953	1757	159.47	$18.52
AMD FX-4320	3,043	1723	NA	NA
AMD FX-4330	3,248	1646	4.43	$733.50*
AMD FX-4350 Quad-Core	3,272	1638	34.29	$95.44
AMD FX-6100 Six-Core	3,689	1524	62.52	$59.00
AMD FX-6120 Six-Core	3,857	1483	49.43	$78.02
AMD FX-6130 Six-Core	4,353	1389	NA	NA
AMD FX-6200 Six-Core	4,069	1447	13.56	$299.95
AMD FX-6300 Six-Core	4,173	1421	133.15	$31.34
AMD FX-6330 Six-Core	4,455	1366	NA	NA
AMD FX-6350 Six-Core	4,477	1362	73.39	$61.00
AMD FX-7500 APU	1,835	2293	NA	NA
AMD FX-7600P	2,492	1928	NA	NA
AMD FX-7600P APU	2,856	1793	NA	NA
AMD FX-8100 Eight-Core	4,037	1450	29.25	$138.02
AMD FX-8120 Eight-Core	4,624	1341	118.62	$38.98
AMD FX-8140 Eight-Core	4,860	1304	32.65	$148.86*
AMD FX-8150 Eight-Core	5,201	1258	88.35	$58.87
AMD FX-8300 Eight-Core	5,292	1238	105.89	$49.98
AMD FX-8310 Eight-Core	5,165	1262	6.21	$831.15*
AMD FX-8320 Eight-Core	5,416	1219	34.27	$158.02
AMD FX-8320E Eight-Core	5,056	1282	38.89	$130.00
AMD FX-8350 Eight-Core	5,995	1132	81.28	$73.76
AMD FX-8370 Eight-Core	6,148	1102	32.36	$189.99
AMD FX-8370E Eight-Core	5,331	1229	212.05	$25.14*
AMD FX-8800P	2,807	1807	NA	NA
AMD FX-9370 Eight-Core	6,002	1130	18.81	$319.00*
AMD FX-9590 Eight-Core	6,798	1018	19.76	$344.04
AMD FX-9800P	2,402	1967	NA	NA
AMD FX-9830P	3,283	1632	NA	NA
AMD FX-B4150 Quad-Core	3,369	1606	37.57	$89.68*
AMD G-T40E	289	3674	NA	NA
AMD G-T40N	299	3651	NA	NA
AMD G-T40R	120	3907	NA	NA
AMD G-T44R	130	3897	NA	NA
AMD G-T48E	435	3489	NA	NA
AMD G-T52R	177	3833	NA	NA
AMD G-T56E	442	3482	NA	NA
AMD G-T56N	475	3456	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD GX-210JA SOC	248	3730	NA	NA
AMD GX-212JC SOC	619	3307	NA	NA
AMD GX-217GA SOC	762	3144	NA	NA
AMD GX-218GL SOC	754	3155	NA	NA
AMD GX-222GC SOC	1,038	2872	NA	NA
AMD GX-412HC	1,065	2852	NA	NA
AMD GX-415GA SOC	1,411	2570	NA	NA
AMD GX-420CA SOC	1,767	2336	NA	NA
AMD GX-420MC SOC	1,796	2319	NA	NA
AMD GX-424CC SOC	1,742	2349	NA	NA
AMD Opteron 144	316	3625	10.55	$29.95*
AMD Opteron 146	346	3592	9.88	$35.00*
AMD Opteron 148	392	3541	NA	NA
AMD Opteron 150	393	3539	1.11	$352.94
AMD Opteron 152	428	3494	NA	NA
AMD Opteron 154	457	3472	NA	NA
AMD Opteron 165	531	3400	0.97	$550.00*
AMD Opteron 170	648	3278	NA	NA
AMD Opteron 175	682	3240	NA	NA
AMD Opteron 180	746	3164	6.22	$119.95
AMD Opteron 185	695	3221	NA	NA
AMD Opteron 254	451	3478	NA	NA
AMD Opteron 270	761	3149	3.04	$249.95*
AMD Opteron 275	839	3063	8.40	$99.95
AMD Opteron 280	765	3139	2.94	$260.07
AMD Opteron 285	956	2955	38.30	$24.95*
AMD Opteron 290	952	2959	7.05	$135.00*
AMD Opteron 1212	593	3330	2.04	$290.00*
AMD Opteron 1212 HE	771	3133	NA	NA
AMD Opteron 1214	696	3219	8.66	$80.44
AMD Opteron 1214 HE	806	3097	NA	NA
AMD Opteron 1216	781	3125	14.23	$54.85*
AMD Opteron 1216 HE	727	3186	NA	NA
AMD Opteron 1218	910	2999	NA	NA
AMD Opteron 1218 HE	979	2934	NA	NA
AMD Opteron 1220	1,036	2876	NA	NA
AMD Opteron 1222	1,089	2826	NA	NA
AMD Opteron 1352	1,464	2537	10.76	$135.99*
AMD Opteron 1354	1,620	2426	6.81	$238.01*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 1381	1,797	2316	NA	NA
AMD Opteron 1385	1,898	2253	42.19	$45.00
AMD Opteron 1389	2,079	2147	NA	NA
AMD Opteron 2218	1,036	2874	10.75	$96.41
AMD Opteron 2220	1,106	2810	1.07	$1,038.26
AMD Opteron 2220 SE	909	3002	36.35	$25.00*
AMD Opteron 2222	1,198	2725	63.08	$19.00*
AMD Opteron 2354	1,509	2501	5.29	$285.19*
AMD Opteron 2356	1,733	2357	21.67	$79.95
AMD Opteron 2373 EE	1,635	2419	NA	NA
AMD Opteron 2378	1,864	2271	128.65	$14.49*
AMD Opteron 2384	2,074	2151	1.36	$1,528.00
AMD Opteron 2393 SE	1,317	2634	NA	NA
AMD Opteron 2419 EE	1,902	2250	NA	NA
AMD Opteron 2427	1,995	2190	36.28	$55.00*
AMD Opteron 2431	2,936	1766	117.48	$24.99*
AMD Opteron 2435	3,061	1715	279.52	$10.95*
AMD Opteron 3250 HE	2,061	2156	20.82	$99.00*
AMD Opteron 3260 HE	2,283	2039	NA	NA
AMD Opteron 3280	3,720	1519	51.65	$72.02
AMD Opteron 3320 EE	1,918	2237	3.50	$548.00
AMD Opteron 3350 HE	2,825	1800	7.21	$392.00
AMD Opteron 3365	4,002	1459	NA	NA
AMD Opteron 3380	4,134	1433	5.11	$809.00*
AMD Opteron 4130	2,347	1997	10.21	$229.95*
AMD Opteron 4162 EE	2,058	2158	102.97	$19.99*
AMD Opteron 4170 HE	2,382	1976	7.22	$329.95
AMD Opteron 4184	2,872	1791	5.76	$498.95
AMD Opteron 4226	3,400	1593	35.81	$94.96*
AMD Opteron 4274 HE	5,776	1163	75.05	$76.96*
AMD Opteron 4280	4,504	1359	47.41	$94.99*
AMD Opteron 4284	4,665	1332	45.79	$101.88
AMD Opteron 4332 HE	3,906	1476	105.59	$36.99*
AMD Opteron 4334	3,949	1465	30.39	$129.95
AMD Opteron 4365 EE	3,485	1568	NA	NA
AMD Opteron 4386	4,378	1384	18.27	$239.67*
AMD Opteron 6128	2,826	1798	10.50	$269.00
AMD Opteron 6128 HE	2,932	1767	NA	NA
AMD Opteron 6136	3,381	1604	9.69	$349.00

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 6172	2,789	1814	13.95	$199.95
AMD Opteron 6174	3,697	1523	0.75	$4,927.00
AMD Opteron 6176 SE	3,564	1552	14.26	$249.89*
AMD Opteron 6212	4,007	1456	62.86	$63.74
AMD Opteron 6220	4,753	1320	366.43	$12.97*
AMD Opteron 6234	4,072	1446	9.03	$450.99
AMD Opteron 6238	5,625	1185	140.84	$39.94*
AMD Opteron 6272	5,240	1251	74.85	$70.00
AMD Opteron 6274	5,286	1242	5.97	$885.95
AMD Opteron 6276	6,245	1087	155.11	$40.26
AMD Opteron 6281	7,279	941	NA	NA
AMD Opteron 6282 SE	6,385	1061	28.58	$223.38*
AMD Opteron 6287 SE	6,925	996	NA	NA
AMD Opteron 6328	5,306	1234	3.32	$1,599.00
AMD Opteron 6344	6,069	1118	110.44	$54.95*
AMD Opteron 6348	8,030	861	4.70	$1,708.66
AMD Opteron 6366 HE	4,858	1305	14.12	$343.99*
AMD Opteron 6376	5,572	1193	2.71	$2,055.00
AMD Opteron 6378	5,889	1148	3.44	$1,709.91
AMD Opteron 6380	6,488	1048	7.58	$855.79*
AMD Opteron 6386 SE	8,320	831	61.59	$135.09*
AMD Opteron 8439 SE	2,479	1934	47.67	$52.00*
AMD Opteron X2170 APU	1,911	2242	NA	NA
AMD Opteron X3216 APU	1,420	2566	NA	NA
AMD Opteron X3418 APU	3,137	1689	NA	NA
AMD Opteron X3421 APU	3,375	1605	NA	NA
AMD Phenom 8250 Triple-Core	1,114	2805	NA	NA
AMD Phenom 8250e Triple-Core	1,084	2833	23.08	$46.99*
AMD Phenom 8400 Triple-Core	1,079	2835	NA	NA
AMD Phenom 8450 Triple-Core	1,214	2713	71.48	$16.99*
AMD Phenom 8450e Triple-Core	1,225	2706	NA	NA
AMD Phenom 8600 Triple-Core	1,210	2718	22.84	$52.99*
AMD Phenom 8600B Triple-Core	1,390	2585	92.96	$14.95*
AMD Phenom 8650 Triple-Core	1,205	2721	63.42	$19.00*
AMD Phenom 8750 Triple-Core	1,343	2613	NA	NA
AMD Phenom 8750B Triple-Core	1,188	2735	NA	NA
AMD Phenom 8850 Triple-Core	1,142	2776	NA	NA
AMD Phenom 8850B Triple-Core	1,281	2655	NA	NA
AMD Phenom 9100e Quad-Core	1,279	2661	36.58	$34.95*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom 9350e Quad-Core	1,501	2509	0.44	$3,382.07*
AMD Phenom 9450e Quad-Core	1,455	2540	13.86	$105.00*
AMD Phenom 9500 Quad-Core	1,524	2488	50.83	$29.99*
AMD Phenom 9550 Quad-Core	1,597	2441	53.25	$29.99*
AMD Phenom 9600 Quad-Core	1,532	2484	38.35	$39.95
AMD Phenom 9600B Quad-Core	1,736	2354	43.45	$39.95*
AMD Phenom 9650 Quad-Core	1,694	2385	42.36	$39.99*
AMD Phenom 9750 Quad-Core	1,805	2308	37.59	$48.02
AMD Phenom 9750B Quad-Core	1,520	2492	NA	NA
AMD Phenom 9850 Quad-Core	1,679	2392	12.92	$129.99*
AMD Phenom 9850B Quad-Core	1,946	2218	NA	NA
AMD Phenom 9950 Quad-Core	1,920	2235	19.78	$97.04*
AMD Phenom FX-5000 Quad-Core	1,599	2438	NA	NA
AMD Phenom FX-5200 Quad-Core	1,699	2381	NA	NA
AMD Phenom II N620 Dual-Core	1,014	2897	254.11	$3.99*
AMD Phenom II N640 Dual-Core	965	2947	17.57	$54.95*
AMD Phenom II N660 Dual-Core	1,068	2849	12.00	$89.00
AMD Phenom II N830 3+1	1,768	2335	NA	NA
AMD Phenom II N830 Triple-Core	1,190	2730	NA	NA
AMD Phenom II N850 Triple-Core	1,253	2681	50.13	$25.00*
AMD Phenom II N870 Triple-Core	1,139	2781	NA	NA
AMD Phenom II N930 Quad-Core	1,558	2463	11.99	$129.95*
AMD Phenom II N950 Quad-Core	1,515	2499	13.45	$112.60*
AMD Phenom II N970 Quad-Core	1,647	2408	10.98	$149.99*
AMD Phenom II P650 Dual-Core	933	2978	26.66	$35.00*
AMD Phenom II P820 Triple-Core	1,068	2850	NA	NA
AMD Phenom II P840 Triple-Core	1,116	2803	NA	NA
AMD Phenom II P860 Triple-Core	1,214	2715	NA	NA
AMD Phenom II P920 Quad-Core	1,160	2761	17.85	$65.00*
AMD Phenom II P940 Quad-Core	1,319	2632	NA	NA
AMD Phenom II P960 Quad-Core	1,412	2569	36.10	$39.12*
AMD Phenom II X2 511	1,163	2759	NA	NA
AMD Phenom II X2 521	1,279	2660	NA	NA
AMD Phenom II X2 545	1,107	2809	25.18	$43.98*
AMD Phenom II X2 550	1,177	2743	28.46	$41.35*
AMD Phenom II X2 555	1,320	2631	100.19	$13.17
AMD Phenom II X2 560	1,426	2562	79.95	$17.84
AMD Phenom II X2 565	1,405	2578	8.32	$168.87*
AMD Phenom II X2 570	1,360	2600	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X2 B55	1,151	2769	30.34	$37.95*
AMD Phenom II X2 B57	1,099	2817	NA	NA
AMD Phenom II X2 B59	1,431	2555	29.80	$48.02*
AMD Phenom II X3 700e	1,451	2543	NA	NA
AMD Phenom II X3 705e	1,222	2707	8.02	$152.34*
AMD Phenom II X3 710	1,554	2466	9.20	$169.00*
AMD Phenom II X3 720	1,480	2524	22.97	$64.45*
AMD Phenom II X3 740	1,424	2564	16.00	$88.99*
AMD Phenom II X3 B73	1,538	2480	20.50	$75.00*
AMD Phenom II X3 B75	1,560	2461	31.23	$49.95*
AMD Phenom II X3 B77	1,844	2285	82.71	$22.29*
AMD Phenom II X4 805	1,931	2228	11.10	$173.99*
AMD Phenom II X4 810	1,879	2261	8.82	$213.00*
AMD Phenom II X4 820	2,012	2183	32.44	$62.02*
AMD Phenom II X4 830	2,082	2145	109.54	$19.01*
AMD Phenom II X4 840	2,361	1988	99.04	$23.84
AMD Phenom II X4 840T	2,286	2034	39.39	$58.02*
AMD Phenom II X4 850	2,266	2052	34.86	$64.99*
AMD Phenom II X4 900e	1,505	2504	NA	NA
AMD Phenom II X4 905e	1,895	2254	35.11	$53.99*
AMD Phenom II X4 910	1,776	2329	17.76	$100.00*
AMD Phenom II X4 910e	2,044	2163	29.24	$69.90*
AMD Phenom II X4 920	2,031	2170	72.82	$27.89*
AMD Phenom II X4 925	2,193	2091	105.65	$20.76*
AMD Phenom II X4 940	2,278	2047	2.62	$870.00*
AMD Phenom II X4 945	2,278	2046	85.69	$26.59
AMD Phenom II X4 955	2,435	1952	13.82	$176.18*
AMD Phenom II X4 960T	2,253	2061	80.46	$28.00
AMD Phenom II X4 965	2,571	1897	34.73	$74.02
AMD Phenom II X4 970	2,644	1868	44.15	$59.89
AMD Phenom II X4 973	2,204	2087	NA	NA
AMD Phenom II X4 975	2,581	1890	36.89	$69.95
AMD Phenom II X4 977	2,377	1977	NA	NA
AMD Phenom II X4 980	2,839	1796	21.83	$130.00*
AMD Phenom II X4 B05e	1,906	2247	NA	NA
AMD Phenom II X4 B15e	1,825	2295	NA	NA
AMD Phenom II X4 B25	2,108	2130	NA	NA
AMD Phenom II X4 B35	2,341	2002	NA	NA
AMD Phenom II X4 B40	2,238	2069	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 B50	2,280	2041	NA	NA
AMD Phenom II X4 B55	2,465	1940	NA	NA
AMD Phenom II X4 B60	2,546	1904	NA	NA
AMD Phenom II X4 B65	2,690	1847	NA	NA
AMD Phenom II X4 B70	2,303	2024	NA	NA
AMD Phenom II X4 B93	2,104	2134	NA	NA
AMD Phenom II X4 B95	2,342	1999	37.77	$62.02*
AMD Phenom II X4 B97	2,498	1925	31.25	$79.95*
AMD Phenom II X4 B99	2,536	1908	NA	NA
AMD Phenom II X6 1035T	2,969	1750	27.49	$108.00
AMD Phenom II X6 1045T	3,050	1717	70.84	$43.05
AMD Phenom II X6 1055T	3,217	1656	81.14	$39.65
AMD Phenom II X6 1065T	3,392	1597	33.92	$99.98*
AMD Phenom II X6 1075T	3,299	1627	76.16	$43.32
AMD Phenom II X6 1090T	3,684	1526	51.37	$71.73
AMD Phenom II X6 1100T	3,751	1513	25.02	$149.91
AMD Phenom II X6 1405T	3,335	1618	NA	NA
AMD Phenom II X620 Dual-Core	1,262	2674	NA	NA
AMD Phenom II X640 Dual-Core	1,165	2757	NA	NA
AMD Phenom II X920 Quad-Core	1,669	2397	NA	NA
AMD Phenom II X940 Quad-Core	1,797	2314	NA	NA
AMD Phenom X2 Dual-Core GE-5060	1,566	2459	NA	NA
AMD Phenom X2 Dual-Core GE-6060	1,722	2365	NA	NA
AMD Phenom X2 Dual-Core GE-7060	1,010	2901	NA	NA
AMD Phenom X2 Dual-Core GP-7730	884	3018	NA	NA
AMD Phenom X3 8550	976	2937	32.59	$29.95*
AMD Phenom X4 Quad-Core GP-9500	1,297	2645	NA	NA
AMD Phenom X4 Quad-Core GP-9530	1,228	2703	NA	NA
AMD Phenom X4 Quad-Core GP-9600	1,649	2406	NA	NA
AMD Phenom X4 Quad-Core GP-9730	1,784	2324	NA	NA
AMD Phenom X4 Quad-Core GS-6560	1,063	2855	NA	NA
AMD PRO A4-3350B APU	1,702	2379	NA	NA
AMD PRO A4-4350B	1,109	2808	NA	NA
AMD PRO A4-8350B	1,552	2468	53.53	$28.99*
AMD PRO A6-7350B	1,679	2393	NA	NA
AMD PRO A6-8500B	1,704	2374	NA	NA
AMD PRO A6-8530B	1,498	2511	NA	NA
AMD PRO A6-8550B	1,885	2257	NA	NA
AMD PRO A6-8570	1,889	2255	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD PRO A6-9500	1,695	2384	22.91	$74.00*
AMD PRO A6-9500B	1,371	2596	NA	NA
AMD PRO A6-9500E	1,662	2399	22.46	$74.00*
AMD PRO A8-8600B	2,122	2121	NA	NA
AMD PRO A8-8650B	3,237	1651	NA	NA
AMD PRO A8-8670E	2,989	1740	NA	NA
AMD PRO A8-9600	3,347	1613	28.13	$119.00*
AMD PRO A8-9600B	2,372	1979	NA	NA
AMD PRO A10-8700B	2,253	2060	NA	NA
AMD PRO A10-8730B	2,401	1969	NA	NA
AMD PRO A10-8750B	2,911	1773	NA	NA
AMD PRO A10-8770	3,465	1576	NA	NA
AMD PRO A10-8770E	3,075	1711	NA	NA
AMD PRO A10-8850B	3,752	1511	NA	NA
AMD PRO A10-9700	3,680	1527	21.78	$169.00*
AMD PRO A10-9700B	2,602	1881	NA	NA
AMD PRO A10-9700E	2,896	1782	20.83	$139.00*
AMD PRO A12-8800B	2,581	1889	NA	NA
AMD PRO A12-8830B	2,392	1972	NA	NA
AMD PRO A12-8870	3,848	1486	NA	NA
AMD PRO A12-8870E	2,966	1753	NA	NA
AMD PRO A12-9800	3,758	1509	22.24	$169.00*
AMD PRO A12-9800B	2,741	1828	NA	NA
AMD PRO A12-9800E	3,182	1672	18.83	$169.00*
AMD QC-4000	1,155	2765	NA	NA
AMD R-260H APU	954	2957	NA	NA
AMD R-272F APU	1,215	2712	NA	NA
AMD R-460L APU	1,183	2736	NA	NA
AMD R-464L APU	1,773	2330	NA	NA
AMD RX-425BB	2,724	1835	NA	NA
AMD RX-427BB	2,729	1833	NA	NA
AMD Ryzen 3 1200	6,315	1076	105.68	$59.76
AMD Ryzen 3 1300X	6,950	993	67.18	$103.45
AMD Ryzen 3 2200G	6,778	1022	48.38	$140.09
AMD Ryzen 3 2200GE	6,351	1066	NA	NA
AMD Ryzen 3 2200U	3,687	1525	NA	NA
AMD Ryzen 3 2300U	5,557	1195	NA	NA
AMD Ryzen 3 2300X	7,585	901	42.59	$178.09*
AMD Ryzen 3 3100	11,649	631	77.69	$149.95

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 3 3200GE	7,317	936	NA	NA
AMD Ryzen 3 3200U	3,868	1480	NA	NA
AMD Ryzen 3 3250C	3,044	1720	NA	NA
AMD Ryzen 3 3250U	3,937	1468	NA	NA
AMD Ryzen 3 3300U	5,765	1167	NA	NA
AMD Ryzen 3 3300X	12,688	597	50.75	$250.00
AMD Ryzen 3 3350U	5,889	1147	NA	NA
AMD Ryzen 3 4100	11,336	647	94.47	$119.99
AMD Ryzen 3 4300G	10,752	677	NA	NA
AMD Ryzen 3 4300GE	11,314	649	NA	NA
AMD Ryzen 3 4300U	7,564	905	NA	NA
AMD Ryzen 3 5300G	12,988	583	NA	NA
AMD Ryzen 3 5300GE	13,636	551	NA	NA
AMD Ryzen 3 5300U	9,929	729	NA	NA
AMD Ryzen 3 5400U	11,828	627	NA	NA
AMD Ryzen 3 5425U	10,359	697	NA	NA
AMD Ryzen 3 PRO 1200	6,347	1067	NA	NA
AMD Ryzen 3 PRO 1300	7,574	903	NA	NA
AMD Ryzen 3 PRO 2100GE	4,187	1417	NA	NA
AMD Ryzen 3 PRO 2200G	6,710	1027	NA	NA
AMD Ryzen 3 PRO 2200GE	6,021	1127	NA	NA
AMD Ryzen 3 PRO 2300U	5,975	1135	NA	NA
AMD Ryzen 3 PRO 3200G	6,944	994	NA	NA
AMD Ryzen 3 PRO 3200GE	7,071	968	NA	NA
AMD Ryzen 3 PRO 3300U	6,144	1104	NA	NA
AMD Ryzen 3 PRO 4200G	11,315	648	NA	NA
AMD Ryzen 3 PRO 4200GE	10,930	667	NA	NA
AMD Ryzen 3 PRO 4350G	10,895	669	NA	NA
AMD Ryzen 3 PRO 4350GE	11,090	657	NA	NA
AMD Ryzen 3 PRO 4450U	10,110	712	NA	NA
AMD Ryzen 3 PRO 5350G	13,962	540	NA	NA
AMD Ryzen 3 PRO 5350GE	13,685	549	NA	NA
AMD Ryzen 3 PRO 5450U	11,082	659	NA	NA
AMD Ryzen 3 PRO 5475U	12,074	619	NA	NA
AMD Ryzen 5 1400	7,787	879	106.68	$72.99
AMD Ryzen 5 1500X	9,102	782	107.71	$84.50
AMD Ryzen 5 1600	12,320	608	137.98	$89.29
AMD Ryzen 5 1600X	13,095	580	148.43	$88.22
AMD Ryzen 5 2400G	8,728	802	40.79	$214.00

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 2500U	6,532	1041	NA	NA
AMD Ryzen 5 2500X	9,438	752	NA	NA
AMD Ryzen 5 2600	13,249	571	147.39	$89.89
AMD Ryzen 5 2600H	7,876	874	NA	NA
AMD Ryzen 5 2600X	14,029	536	130.27	$107.69
AMD Ryzen 5 3350G	9,113	779	NA	NA
AMD Ryzen 5 3350GE	9,343	758	NA	NA
AMD Ryzen 5 3400G	9,343	759	39.72	$235.18
AMD Ryzen 5 3400GE	8,967	788	NA	NA
AMD Ryzen 5 3450U	6,783	1021	NA	NA
AMD Ryzen 5 3500	12,833	593	NA	NA
AMD Ryzen 5 3500C	5,214	1255	NA	NA
AMD Ryzen 5 3500U	7,068	969	NA	NA
AMD Ryzen 5 3500X	13,277	568	98.35	$135.00
AMD Ryzen 5 3550H	7,961	866	NA	NA
AMD Ryzen 5 3550U	7,681	890	NA	NA
AMD Ryzen 5 3580U	7,383	925	NA	NA
AMD Ryzen 5 3600	17,819	390	137.08	$129.99
AMD Ryzen 5 3600X	18,303	374	69.07	$265.00
AMD Ryzen 5 3600XT	18,738	360	75.25	$249.00
AMD Ryzen 5 4500	15,813	455	127.82	$123.71
AMD Ryzen 5 4500U	11,059	662	NA	NA
AMD Ryzen 5 4600G	15,604	462	128.03	$121.88
AMD Ryzen 5 4600GE	15,641	460	NA	NA
AMD Ryzen 5 4600H	14,680	501	NA	NA
AMD Ryzen 5 4600HS	14,741	499	NA	NA
AMD Ryzen 5 4600U	13,445	558	NA	NA
AMD Ryzen 5 5500	19,504	336	141.33	$138.00
AMD Ryzen 5 5500U	13,167	576	NA	NA
AMD Ryzen 5 5560U	17,084	414	NA	NA
AMD Ryzen 5 5600	21,486	277	136.83	$157.03
AMD Ryzen 5 5600G	19,833	326	172.94	$114.68
AMD Ryzen 5 5600GE	18,879	354	NA	NA
AMD Ryzen 5 5600H	17,100	413	NA	NA
AMD Ryzen 5 5600U	15,335	474	NA	NA
AMD Ryzen 5 5600X	21,977	267	122.10	$179.99
AMD Ryzen 5 5625U	14,375	520	NA	NA
AMD Ryzen 5 6600H	19,456	338	NA	NA
AMD Ryzen 5 6600U	17,257	408	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 1600	10,401	693	NA	NA
AMD Ryzen 5 PRO 2400G	8,399	826	NA	NA
AMD Ryzen 5 PRO 2400GE	7,570	904	NA	NA
AMD Ryzen 5 PRO 2500U	6,812	1014	NA	NA
AMD Ryzen 5 PRO 2600	13,250	570	NA	NA
AMD Ryzen 5 PRO 3350G	9,431	753	NA	NA
AMD Ryzen 5 PRO 3350GE	9,643	745	NA	NA
AMD Ryzen 5 PRO 3400G	9,294	763	NA	NA
AMD Ryzen 5 PRO 3400GE	8,270	837	NA	NA
AMD Ryzen 5 PRO 3500U	6,983	988	NA	NA
AMD Ryzen 5 PRO 3600	17,912	386	NA	NA
AMD Ryzen 5 PRO 4400G	16,354	437	NA	NA
AMD Ryzen 5 PRO 4400GE	14,795	497	NA	NA
AMD Ryzen 5 PRO 4500U	12,049	620	NA	NA
AMD Ryzen 5 PRO 4650G	16,346	438	74.31	$219.97
AMD Ryzen 5 PRO 4650GE	15,682	459	NA	NA
AMD Ryzen 5 PRO 4650U	12,838	592	NA	NA
AMD Ryzen 5 PRO 5645	21,762	271	NA	NA
AMD Ryzen 5 PRO 5650G	20,143	315	NA	NA
AMD Ryzen 5 PRO 5650GE	18,657	361	NA	NA
AMD Ryzen 5 PRO 5650U	15,141	482	NA	NA
AMD Ryzen 5 PRO 5675U	14,231	528	NA	NA
AMD Ryzen 5 PRO 6650H	20,103	316	NA	NA
AMD Ryzen 5 PRO 6650U	17,144	412	NA	NA
AMD Ryzen 7 1700	14,834	495	52.98	$280.00
AMD Ryzen 7 1700X	15,683	458	125.46	$125.00
AMD Ryzen 7 1800X	16,468	434	99.20	$166.01
AMD Ryzen 7 2700	15,791	456	126.34	$124.99
AMD Ryzen 7 2700E	14,657	503	NA	NA
AMD Ryzen 7 2700U	6,803	1017	NA	NA
AMD Ryzen 7 2700X	17,606	395	131.00	$134.39
AMD Ryzen 7 2800H	7,656	893	NA	NA
AMD Ryzen 7 3700C	7,145	957	NA	NA
AMD Ryzen 7 3700U	7,258	943	NA	NA
AMD Ryzen 7 3700X	22,713	244	84.12	$270.00
AMD Ryzen 7 3750H	8,271	836	NA	NA
AMD Ryzen 7 3780U	7,651	895	NA	NA
AMD Ryzen 7 3800X	23,311	227	88.64	$262.99
AMD Ryzen 7 3800XT	23,768	214	52.94	$449.00

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	305	NA	NA
AMD Ryzen 7 4700U	13,581	552	NA	NA
AMD Ryzen 7 4800H	18,960	353	NA	NA
AMD Ryzen 7 4800HS	18,819	359	NA	NA
AMD Ryzen 7 4800U	17,005	420	NA	NA
AMD Ryzen 7 4850U Mobile	15,920	451	NA	NA
AMD Ryzen 7 4980U Microsoft Surface Edition	17,335	404	NA	NA
AMD Ryzen 7 5700G	24,554	200	111.72	$219.78
AMD Ryzen 7 5700GE	22,484	250	NA	NA
AMD Ryzen 7 5700U	15,902	453	NA	NA
AMD Ryzen 7 5700X	26,578	165	106.74	$249.00
AMD Ryzen 7 5800	25,868	177	NA	NA
AMD Ryzen 7 5800H	21,357	279	NA	NA
AMD Ryzen 7 5800HS	20,695	299	NA	NA
AMD Ryzen 7 5800HS Creator Edition	20,948	290	NA	NA
AMD Ryzen 7 5800U	18,821	358	NA	NA
AMD Ryzen 7 5800X	28,151	144	109.54	$257.00
AMD Ryzen 7 5800X3D	27,635	150	65.80	$419.99
AMD Ryzen 7 5825U	18,200	378	NA	NA
AMD Ryzen 7 6800H	23,481	222	NA	NA
AMD Ryzen 7 6800HS	22,555	249	NA	NA
AMD Ryzen 7 6800HS Creator Edition	23,449	224	NA	NA
AMD Ryzen 7 6800U	20,902	292	NA	NA
AMD Ryzen 7 Extreme Edition	18,192	379	NA	NA
AMD Ryzen 7 PRO 1700	14,568	505	NA	NA
AMD Ryzen 7 PRO 1700X	15,613	461	NA	NA
AMD Ryzen 7 PRO 2700	15,203	478	NA	NA
AMD Ryzen 7 PRO 2700U	7,316	937	NA	NA
AMD Ryzen 7 PRO 2700X	17,221	410	NA	NA
AMD Ryzen 7 PRO 3700	23,045	232	69.83	$329.99*
AMD Ryzen 7 PRO 3700U	7,324	934	NA	NA
AMD Ryzen 7 PRO 4700G	20,848	293	NA	NA
AMD Ryzen 7 PRO 4750G	20,562	302	79.09	$259.99
AMD Ryzen 7 PRO 4750GE	18,470	367	NA	NA
AMD Ryzen 7 PRO 4750U	15,404	470	NA	NA
AMD Ryzen 7 PRO 5750G	24,866	193	NA	NA
AMD Ryzen 7 PRO 5750GE	22,258	256	NA	NA
AMD Ryzen 7 PRO 5845	26,807	162	NA	NA
AMD Ryzen 7 PRO 5850U	17,363	402	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 PRO 6850H	24,325	205	NA	NA
AMD Ryzen 7 PRO 6850HS	20,062	321	NA	NA
AMD Ryzen 7 PRO 6850U	21,229	282	NA	NA
AMD Ryzen 9 3900	30,631	120	61.14	$501.00
AMD Ryzen 9 3900X	32,771	106	95.26	$344.01
AMD Ryzen 9 3900XT	32,957	104	68.66	$479.99
AMD Ryzen 9 3950X	39,048	73	72.31	$539.99
AMD Ryzen 9 4900H	19,268	343	NA	NA
AMD Ryzen 9 4900HS	19,350	340	NA	NA
AMD Ryzen 9 5900	34,597	89	NA	NA
AMD Ryzen 9 5900H	20,960	289	NA	NA
AMD Ryzen 9 5900HS	22,171	258	NA	NA
AMD Ryzen 9 5900HX	23,024	235	NA	NA
AMD Ryzen 9 5900X	39,318	72	112.02	$350.98
AMD Ryzen 9 5950X	45,859	49	83.53	$549.00
AMD Ryzen 9 5980HS	21,491	275	NA	NA
AMD Ryzen 9 5980HX	22,948	236	NA	NA
AMD Ryzen 9 6900HS	24,119	208	NA	NA
AMD Ryzen 9 6900HS Creator Edition	21,488	276	NA	NA
AMD Ryzen 9 6900HX	25,004	190	NA	NA
AMD Ryzen 9 PRO 3900	31,407	113	NA	NA
AMD Ryzen 9 PRO 5945	34,271	93	NA	NA
AMD Ryzen 9 PRO 6950H	24,464	202	NA	NA
AMD Ryzen 9 PRO 6950HS	23,843	212	NA	NA
AMD Ryzen Embedded R1305G	3,109	1697	NA	NA
AMD Ryzen Embedded R1505G	3,870	1479	NA	NA
AMD Ryzen Embedded R1606G	4,166	1422	NA	NA
AMD Ryzen Embedded R2312	3,720	1518	NA	NA
AMD Ryzen Embedded R2314	6,584	1033	NA	NA
AMD Ryzen Embedded V1202B	3,417	1591	NA	NA
AMD Ryzen Embedded V1404I	6,241	1088	NA	NA
AMD Ryzen Embedded V1500B	4,588	1347	NA	NA
AMD Ryzen Embedded V1500B Quad-core @ 2.20GHz	5,417	1218	NA	NA
AMD Ryzen Embedded V1605B	6,866	1005	NA	NA
AMD Ryzen Embedded V1756B	8,215	843	NA	NA
AMD Ryzen Embedded V1807B	8,491	816	NA	NA
AMD Ryzen Embedded V2516	13,225	572	NA	NA
AMD Ryzen Embedded V2718	16,500	432	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen Threadripper 1900X	16,999	421	70.83	$239.99
AMD Ryzen Threadripper 1920	22,066	262	NA	NA
AMD Ryzen Threadripper 1920X	22,847	240	70.30	$325.00
AMD Ryzen Threadripper 1950X	28,053	146	65.39	$429.00*
AMD Ryzen Threadripper 2920X	25,190	188	7.89	$3,192.00
AMD Ryzen Threadripper 2950X	29,640	130	18.58	$1,595.00
AMD Ryzen Threadripper 2970WX	30,209	124	29.33	$1,029.99
AMD Ryzen Threadripper 2990WX	32,370	109	10.79	$2,998.95
AMD Ryzen Threadripper 2990X	26,469	169	NA	NA
AMD Ryzen Threadripper 3960X	54,798	30	40.44	$1,355.00
AMD Ryzen Threadripper 3970X	63,575	19	31.79	$1,999.99
AMD Ryzen Threadripper 3990X	81,304	8	10.89	$7,462.97
AMD Ryzen Threadripper PRO 3945WX	33,312	101	NA	NA
AMD Ryzen Threadripper PRO 3955WX	39,937	70	30.74	$1,298.99
AMD Ryzen Threadripper PRO 3975WX	62,819	20	20.94	$3,000.00
AMD Ryzen Threadripper PRO 3995WX	83,153	7	11.58	$7,179.00
AMD Ryzen Threadripper PRO 5945WX	40,888	65	NA	NA
AMD Ryzen Threadripper PRO 5955WX	50,623	38	NA	NA
AMD Ryzen Threadripper PRO 5965WX	67,591	16	24.76	$2,729.99
AMD Ryzen Threadripper PRO 5975WX	78,024	9	23.65	$3,299.00
AMD Ryzen Threadripper PRO 5995WX	96,967	1	10.75	$9,018.00
AMD Sempron 130	501	3426	16.69	$30.00*
AMD Sempron 140	464	3470	38.81	$11.95*
AMD Sempron 145	509	3422	12.72	$39.99
AMD Sempron 150	593	3329	39.68	$14.95*
AMD Sempron 200U	125	3901	1.43	$87.00*
AMD Sempron 210U	267	3704	NA	NA
AMD Sempron 240	1,278	2664	35.39	$36.10*
AMD Sempron 2200+	184	3821	4.60	$39.95*
AMD Sempron 2300+	207	3789	4.60	$45.00*
AMD Sempron 2400+	205	3793	15.74	$12.99*
AMD Sempron 2500+	207	3788	3.45	$59.95*
AMD Sempron 2600+	253	3722	7.23	$34.95*
AMD Sempron 2650 APU	561	3371	4.92	$114.00
AMD Sempron 2800+	243	3739	8.11	$29.95*
AMD Sempron 3000+	268	3703	7.66	$34.95*
AMD Sempron 3100+	298	3654	4.58	$65.00*
AMD Sempron 3200+	251	3728	2.01	$124.68*
AMD Sempron 3300+	315	3631	15.74	$20.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron 3500+	232	3762	9.28	$24.99*
AMD Sempron 3600+	364	3569	24.24	$15.00*
AMD Sempron 3800+	360	3573	24.03	$14.99*
AMD Sempron 3850 APU	1,153	2768	24.22	$47.58
AMD Sempron Dual Core 2100	533	3396	14.04	$37.99*
AMD Sempron Dual Core 2200	563	3367	14.09	$39.95*
AMD Sempron Dual Core 2300	555	3377	13.22	$41.99*
AMD Sempron LE-1100	315	3627	9.02	$34.95*
AMD Sempron LE-1150	251	3726	16.82	$14.94*
AMD Sempron LE-1200	349	3587	23.32	$14.95*
AMD Sempron LE-1250	301	3649	3.01	$99.99*
AMD Sempron LE-1300	400	3530	14.81	$27.00*
AMD Sempron M100	338	3600	28.15	$12.00*
AMD Sempron M120	247	3733	NA	NA
AMD Sempron SI-40	288	3675	24.02	$12.00*
AMD Sempron SI-42	261	3713	8.70	$29.99*
AMD Sempron X2 180	826	3078	11.90	$69.40*
AMD Sempron X2 190	879	3020	10.53	$83.44*
AMD Sempron X2 198 Dual-Core	930	2981	NA	NA
AMD Turion 64 Mobile MK-36	334	3612	NA	NA
AMD Turion 64 Mobile MK-38	362	3570	NA	NA
AMD Turion 64 Mobile ML-28	254	3719	NA	NA
AMD Turion 64 Mobile ML-30	277	3689	NA	NA
AMD Turion 64 Mobile ML-32	285	3678	NA	NA
AMD Turion 64 Mobile ML-34	277	3690	NA	NA
AMD Turion 64 Mobile ML-37	334	3609	12.86	$25.99*
AMD Turion 64 Mobile ML-40	336	3604	NA	NA
AMD Turion 64 Mobile ML-42	400	3528	NA	NA
AMD Turion 64 Mobile ML-44	384	3550	NA	NA
AMD Turion 64 Mobile MT-30	246	3734	NA	NA
AMD Turion 64 Mobile MT-32	286	3677	NA	NA
AMD Turion 64 Mobile MT-34	279	3686	NA	NA
AMD Turion 64 Mobile MT-37	315	3629	NA	NA
AMD Turion 64 X2 Mobile TL-50	466	3468	24.56	$18.99*
AMD Turion 64 X2 Mobile TL-52	384	3549	NA	NA
AMD Turion 64 X2 Mobile TL-56	451	3477	6.90	$65.40*
AMD Turion 64 X2 Mobile TL-58	478	3449	NA	NA
AMD Turion 64 X2 Mobile TL-60	606	3316	37.97	$15.95*
AMD Turion 64 X2 Mobile TL-62	756	3154	26.06	$29.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion 64 X2 Mobile TL-66	696	3220	7.82	$89.00*
AMD Turion 64 X2 Mobile TL-68	866	3034	9.62	$90.00*
AMD Turion Dual-Core RM-70	561	3369	22.46	$25.00*
AMD Turion Dual-Core RM-72	649	3276	21.63	$29.99*
AMD Turion Dual-Core RM-74	588	3336	NA	NA
AMD Turion Dual-Core RM-75	659	3264	30.65	$21.49*
AMD Turion II Dual-Core Mobile M500	716	3202	NA	NA
AMD Turion II Dual-Core Mobile M520	835	3070	12.09	$69.10*
AMD Turion II Dual-Core Mobile M540	912	2998	NA	NA
AMD Turion II N530 Dual-Core	855	3045	28.51	$30.00*
AMD Turion II N550 Dual-Core	877	3025	NA	NA
AMD Turion II Neo K625 Dual-Core	565	3365	NA	NA
AMD Turion II Neo K685 Dual-Core	684	3237	NA	NA
AMD Turion II Neo N40L Dual-Core	589	3335	NA	NA
AMD Turion II Neo N54L Dual-Core	798	3106	NA	NA
AMD Turion II P520 Dual-Core	778	3126	NA	NA
AMD Turion II P540 Dual-Core	937	2973	18.76	$49.95*
AMD Turion II P560 Dual-Core	818	3084	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	923	2989	55.10	$16.76*
AMD Turion II Ultra Dual-Core Mobile M620	814	3090	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	1,016	2893	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1,011	2900	NA	NA
AMD Turion Neo X2 Dual Core L625	432	3492	NA	NA
AMD Turion X2 Dual Core L510	603	3318	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	497	3431	3.75	$132.56*
AMD Turion X2 Dual Core Mobile RM-76	691	3225	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	624	3298	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	666	3255	2.97	$224.26*
AMD Turion X2 Dual-Core Mobile RM-74	623	3300	41.71	$14.95*
AMD Turion X2 Dual-Core Mobile RM-75	708	3208	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	635	3288	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	521	3410	10.44	$49.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	707	3211	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	793	3116	15.87	$49.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	730	3180	16.22	$45.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	695	3222	11.39	$61.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	689	3230	17.25	$39.95*
AMD TurionX2 Dual Core Mobile RM-70	536	3394	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	471	3460	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD TurionX2 Ultra DualCore Mobile ZM-87	599	3321	NA	NA
AMD V105	184	3820	NA	NA
AMD V120	352	3585	NA	NA
AMD V140	379	3556	9.48	$39.95*
AMD V160	337	3601	NA	NA
AMD Z-01	308	3641	NA	NA
AMD Z-60 APU	262	3711	NA	NA
Amlogic	543	3387	NA	NA
Apple A8	1,532	2485	NA	NA
Apple A8X	2,365	1985	NA	NA
Apple A9	2,056	2159	NA	NA
Apple A9X	2,522	1912	NA	NA
Apple A11 Bionic	4,287	1399	NA	NA
Apple A12 Bionic	4,759	1318	NA	NA
Apple A12X Bionic	10,896	668	NA	NA
Apple A13 Bionic	5,229	1253	NA	NA
Apple A14 Bionic	8,532	812	NA	NA
Apple M1 8 Core 3200 MHz	14,484	511	NA	NA
Apple M1 Max 10 Core 3200 MHz	22,273	254	NA	NA
Apple M1 Pro 8 Core 3200 MHz	17,311	405	NA	NA
Apple M1 Pro 10 Core 3200 MHz	22,068	261	NA	NA
Apple M1 Ultra 20 Core	41,167	61	NA	NA
Apple M2 8 Core 3500 MHz	15,563	465	NA	NA
ARM ARMv7 rev 3 (v7l) 4 Core 2065 MHz	984	2929	NA	NA
ARM ARMv7 rev 4 (v7l) 4 Core 1200 MHz	396	3535	NA	NA
ARM ARMv7 rev 4 (v7l) 4 Core 1400 MHz	399	3532	NA	NA
ARM Cortex-A7 2 Core 960 MHz	93	3926	NA	NA
ARM Cortex-A7 2 Core 1080 MHz	142	3882	NA	NA
ARM Cortex-A7 4 Core 900 MHz	244	3736	NA	NA
ARM Cortex-A7 4 Core 1200 MHz	270	3694	NA	NA
ARM Cortex-A7 4 Core 1300 MHz	315	3632	NA	NA
ARM Cortex-A7 4 Core 1368 MHz	353	3584	NA	NA
ARM Cortex-A17 4 Core 1800 MHz	662	3263	NA	NA
ARM Cortex-A35 4 Core 1296 MHz	334	3611	NA	NA
ARM Cortex-A53 4 Core 1152 MHz	347	3590	NA	NA
ARM Cortex-A53 4 Core 1200 MHz	306	3643	NA	NA
ARM Cortex-A53 4 Core 1296 MHz	425	3497	NA	NA
ARM Cortex-A53 4 Core 1392 MHz	397	3533	NA	NA
ARM Cortex-A53 4 Core 1400 MHz	362	3571	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
ARM Cortex-A53 4 Core 1512 MHz	457	3473	NA	NA
ARM Cortex-A53 4 Core 1536 MHz	202	3795	NA	NA
ARM Cortex-A53 4 Core 1600 MHz	400	3527	NA	NA
ARM Cortex-A53 4 Core 1800 MHz	477	3453	NA	NA
ARM Cortex-A53 4 Core 1908 MHz	638	3285	NA	NA
ARM Cortex-A53 6 Core 1896 MHz	1,851	2280	NA	NA
ARM Cortex-A55 4 Core 1800 MHz	658	3266	NA	NA
ARM Cortex-A55 4 Core 1992 MHz	725	3190	NA	NA
ARM Cortex-A55 4 Core 2100 MHz	719	3195	NA	NA
ARM Cortex-A55 4 Core 2124 MHz	742	3168	NA	NA
ARM Cortex-A57 4 Core 1479 MHz	951	2961	NA	NA
ARM Cortex-A57 4 Core 1734 MHz	1,170	2751	NA	NA
ARM Cortex-A57 4 Core 2014 MHz	1,153	2767	NA	NA
ARM Cortex-A57 4 Core 2091 MHz	1,311	2637	NA	NA
ARM Cortex-A57 8 Core 1500 MHz	1,022	2890	NA	NA
ARM Cortex-A72 4 Core 800 MHz	279	3685	NA	NA
ARM Cortex-A72 4 Core 1200 MHz	174	3840	NA	NA
ARM Cortex-A72 4 Core 1500 MHz	652	3268	NA	NA
ARM Cortex-A72 4 Core 1600 MHz	552	3379	NA	NA
ARM Cortex-A72 4 Core 1750 MHz	335	3606	NA	NA
ARM Cortex-A72 4 Core 1800 MHz	797	3108	NA	NA
ARM Cortex-A72 4 Core 1850 MHz	199	3797	NA	NA
ARM Cortex-A72 4 Core 1900 MHz	1,120	2797	NA	NA
ARM Cortex-A72 4 Core 2000 MHz	741	3169	NA	NA
ARM Cortex-A72 4 Core 2100 MHz	648	3277	NA	NA
ARM Cortex-A72 4 Core 2200 MHz	798	3107	NA	NA
ARM Cortex-A72 4 Core 2300 MHz	1,075	2843	NA	NA
ARM Cortex-A72 4 Core 2394 MHz	1,254	2680	NA	NA
ARM Cortex-A72 4 Core 2400 MHz	1,295	2646	NA	NA
ARM Cortex-A72 6 Core 1416 MHz	1,030	2880	NA	NA
ARM Cortex-A72 6 Core 1512 MHz	1,177	2744	NA	NA
ARM Cortex-A73 6 Core 1992 MHz	1,311	2638	NA	NA
ARM Cortex-A73 6 Core 2016 MHz	1,428	2559	NA	NA
ARM D2000/8 8 Core 2300 MHz	2,674	1856	NA	NA
ARM Falkor V1/Kryo 8 Core 1900 MHz	1,475	2526	NA	NA
ARM FT-2000/4 4 Core 2200 MHz	881	3019	NA	NA
ARM Neoverse-N1 64 Core 0 MHz	28,079	145	NA	NA
ARM Neoverse-N1 80 Core 2600 MHz	18,823	357	NA	NA
ARM Neoverse-N1 80 Core 3000 MHz	37,768	76	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
ARM phytium FT1500a 4 Core 2000 MHz	1,579	2451	NA	NA
ARM Phytium,D2000/8 E8C 8 Core 2300 MHz	2,007	2186	NA	NA
ARM X-Gene 32 Core 3300 MHz	8,684	806	NA	NA
ASUS Tinker Board 2/2S	1,771	2332	NA	NA
Athlon 64 Dual Core 3800+	736	3177	NA	NA
Athlon 64 Dual Core 5000+	850	3049	NA	NA
Athlon 64 Dual Core 5600+	875	3026	NA	NA
Athlon Dual Core 4050e	670	3252	NA	NA
Athlon Dual Core 4450e	681	3242	NA	NA
Athlon Dual Core 4850e	769	3136	NA	NA
BCM2711	834	3073	NA	NA
BCM2835	1,231	2697	NA	NA
Celeron Dual-Core T3000 @ 1.80GHz	665	3260	NA	NA
Celeron Dual-Core T3100 @ 1.90GHz	519	3413	16.22	$32.00
Celeron Dual-Core T3300 @ 2.00GHz	623	3301	41.62	$14.97*
Celeron Dual-Core T3500 @ 2.10GHz	747	3163	NA	NA
CentaurHauls @2500MHz	7,969	865	NA	NA
DG1301SML87HY	3,624	1540	NA	NA
DO-Regular	819	3083	NA	NA
Dual-Core AMD Opteron 1220 SE	748	3161	NA	NA
Generic DT based system	612	3311	NA	NA
Hardkernel ODROID-N2Plus	2,115	2126	NA	NA
Haydn based on Qualcomm Technologies, Inc SM8350	5,172	1261	NA	NA
hi6210sft	796	3111	NA	NA
Hisilicon Kirin710	2,387	1975	NA	NA
Hisilicon Kirin810	2,986	1742	NA	NA
Hisilicon Kirin820	3,974	1463	NA	NA
Hisilicon Kirin970	2,648	1866	NA	NA
Hisilicon Kirin980	4,269	1405	NA	NA
Hisilicon Kirin985	4,162	1423	NA	NA
Hisilicon Kirin990	4,394	1379	NA	NA
Hisilicon Kirin9000	5,083	1277	NA	NA
HiSilicon Kirin 650	1,708	2372	NA	NA
HiSilicon Kirin 659	1,703	2376	NA	NA
Hisilicon Kirin 930	1,415	2567	NA	NA
Hisilicon Kirin 935	1,291	2651	NA	NA
HiSilicon Kirin 950	1,991	2193	NA	NA
Hisilicon Kirin 955	2,936	1765	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
HiSilicon Kirin 970	2,908	1777	NA	NA
HP Hexa-Core 2.0GHz	1,741	2350	3.45	$504.27*
Hygon C86 7255 16-core	18,831	356	NA	NA
Intel 2.80GHz	341	3596	NA	NA
Intel Atom 230 @ 1.60GHz	210	3783	NA	NA
Intel Atom 330 @ 1.60GHz	371	3563	NA	NA
Intel Atom C2338 @ 1.74GHz	584	3343	NA	NA
Intel Atom C2350 @ 1.74GHz	526	3407	12.24	$43.00*
Intel Atom C2358 @ 1.74GHz	625	3297	NA	NA
Intel Atom C2538 @ 2.40GHz	960	2952	9.23	$104.00*
Intel Atom C2550 @ 2.40GHz	1,422	2565	NA	NA
Intel Atom C2558 @ 2.40GHz	1,410	2572	10.37	$136.00*
Intel Atom C2750 @ 2.40GHz	2,748	1825	11.85	$232.00*
Intel Atom C2750 @ 2.41GHz	2,174	2099	NA	NA
Intel Atom C2758 @ 2.40GHz	2,356	1990	10.96	$214.86*
Intel Atom C3338 @ 1.50GHz	1,245	2687	NA	NA
Intel Atom C3538 @ 2.10GHz	1,756	2342	23.41	$75.00*
Intel Atom C3558 @ 2.20GHz	2,405	1964	27.96	$86.00*
Intel Atom C3758 @ 2.20GHz	4,743	1321	24.57	$193.00*
Intel Atom C3858 @ 2.00GHz	4,707	1327	14.18	$332.00*
Intel Atom C3958 @ 2.00GHz	4,281	1401	9.53	$449.00*
Intel Atom D410 @ 1.66GHz	177	3834	0.28	$635.99*
Intel Atom D425 @ 1.80GHz	222	3773	0.22	$992.98*
Intel Atom D510 @ 1.66GHz	404	3520	4.16	$97.16*
Intel Atom D525 @ 1.80GHz	390	3544	NA	NA
Intel Atom D2500 @ 1.86GHz	248	3731	NA	NA
Intel Atom D2550 @ 1.86GHz	423	3500	NA	NA
Intel Atom D2560 @ 2.00GHz	433	3491	NA	NA
Intel Atom D2700 @ 2.13GHz	492	3438	NA	NA
Intel Atom D2701 @ 2.13GHz	511	3419	NA	NA
Intel Atom E3805 @ 1.33GHz	407	3514	20.37	$20.00*
Intel Atom E3815 @ 1.46GHz	175	3838	1.29	$135.00*
Intel Atom E3825 @ 1.33GHz	385	3548	5.47	$70.32*
Intel Atom E3826 @ 1.46GHz	304	3644	NA	NA
Intel Atom E3827 @ 1.74GHz	460	3471	NA	NA
Intel Atom E3840 @ 1.91GHz	704	3213	NA	NA
Intel Atom E3845 @ 1.91GHz	1,058	2861	NA	NA
Intel Atom E3900 @ 1.60GHz	1,953	2212	NA	NA
Intel Atom E3940 @ 1.60GHz	1,973	2200	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom N270 @ 1.60GHz	175	3836	NA	NA
Intel Atom N280 @ 1.66GHz	175	3837	NA	NA
Intel Atom N435 @ 1.33GHz	153	3869	NA	NA
Intel Atom N450 @ 1.66GHz	198	3799	NA	NA
Intel Atom N455 @ 1.66GHz	179	3831	NA	NA
Intel Atom N470 @ 1.83GHz	224	3771	NA	NA
Intel Atom N475 @ 1.83GHz	179	3829	NA	NA
Intel Atom N550 @ 1.50GHz	295	3659	3.43	$86.00*
Intel Atom N570 @ 1.66GHz	335	3608	3.89	$86.00*
Intel Atom N2100 @ 1.60GHz	188	3816	NA	NA
Intel Atom N2600 @ 1.60GHz	323	3620	NA	NA
Intel Atom N2800 @ 1.86GHz	438	3487	NA	NA
Intel Atom S1260 @ 2.00GHz	596	3325	9.31	$64.00*
Intel Atom T5700 @ 1.70GHz	2,030	2172	NA	NA
Intel Atom x5-E3930 @ 1.30GHz	878	3023	NA	NA
Intel Atom x5-E8000 @ 1.04GHz	1,008	2906	NA	NA
Intel Atom x5-Z8300 @ 1.44GHz	821	3081	6.18	$132.99*
Intel Atom x5-Z8330 @ 1.44GHz	813	3091	NA	NA
Intel Atom x5-Z8350 @ 1.44GHz	909	3001	43.28	$21.00*
Intel Atom x5-Z8500 @ 1.44GHz	1,252	2682	20.02	$62.57*
Intel Atom x5-Z8550 @ 1.44GHz	1,145	2773	NA	NA
Intel Atom x7-Z8700 @ 1.60GHz	1,321	2629	17.93	$73.63*
Intel Atom x7-Z8750 @ 1.60GHz	1,391	2582	NA	NA
Intel Atom x6211E @ 1.20GHz	1,695	2383	48.43	$35.00*
Intel Atom x6413E @ 1.50GHz	4,080	1443	94.88	$43.00*
Intel Atom x6425E @ 2.00GHz	3,829	1494	68.38	$56.00*
Intel Atom x6425RE @ 1.90GHz	2,903	1778	49.20	$59.00*
Intel Atom Z520 @ 1.33GHz	122	3904	NA	NA
Intel Atom Z530 @ 1.60GHz	183	3823	NA	NA
Intel Atom Z670 @ 1.50GHz	158	3859	NA	NA
Intel Atom Z2760 @ 1.80GHz	298	3652	NA	NA
Intel Atom Z3530 @ 1.33GHz	565	3364	NA	NA
Intel Atom Z3560 @ 1.00GHz	710	3205	NA	NA
Intel Atom Z3560 @ 1.83GHz	690	3226	NA	NA
Intel Atom Z3580 @ 1.33GHz	837	3066	NA	NA
Intel Atom Z3735D @ 1.33GHz	761	3146	NA	NA
Intel Atom Z3735E @ 1.33GHz	557	3375	4.76	$117.00*
Intel Atom Z3735F @ 1.33GHz	539	3389	1.08	$500.00*
Intel Atom Z3735G @ 1.33GHz	772	3132	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom Z3740 @ 1.33GHz	649	3274	NA	NA
Intel Atom Z3740D @ 1.33GHz	614	3310	NA	NA
Intel Atom Z3745 @ 1.33GHz	621	3306	20.72	$30.00*
Intel Atom Z3745D @ 1.33GHz	585	3340	NA	NA
Intel Atom Z3770 @ 1.46GHz	737	3175	4.93	$149.44*
Intel Atom Z3770D @ 1.49GHz	488	3441	NA	NA
Intel Atom Z3775 @ 1.46GHz	726	3187	1.45	$500.00*
Intel Atom Z3775D @ 1.49GHz	794	3115	NA	NA
Intel Atom Z3795 @ 1.60GHz	1,167	2752	NA	NA
Intel Celeron 1.70GHz	101	3921	NA	NA
Intel Celeron 1.80GHz	96	3924	NA	NA
Intel Celeron 2.00GHz	125	3900	NA	NA
Intel Celeron 2.13GHz	166	3847	NA	NA
Intel Celeron 2.20GHz	139	3887	NA	NA
Intel Celeron 2.26GHz	182	3827	NA	NA
Intel Celeron 2.30GHz	148	3875	NA	NA
Intel Celeron 2.40GHz	143	3881	NA	NA
Intel Celeron 2.50GHz	164	3850	NA	NA
Intel Celeron 2.53GHz	222	3772	NA	NA
Intel Celeron 2.60GHz	143	3880	NA	NA
Intel Celeron 2.66GHz	154	3867	NA	NA
Intel Celeron 2.70GHz	159	3857	NA	NA
Intel Celeron 2.80GHz	190	3815	NA	NA
Intel Celeron 2.93GHz	230	3764	NA	NA
Intel Celeron 3.06GHz	234	3757	NA	NA
Intel Celeron 3.20GHz	267	3705	NA	NA
Intel Celeron 3.33GHz	263	3709	NA	NA
Intel Celeron 215 @ 1.33GHz	174	3841	NA	NA
Intel Celeron 220 @ 1.20GHz	209	3786	NA	NA
Intel Celeron 420 @ 1.60GHz	235	3754	4.71	$49.95
Intel Celeron 430 @ 1.80GHz	293	3663	5.86	$49.99
Intel Celeron 440 @ 2.00GHz	368	3566	8.19	$44.95
Intel Celeron 450 @ 2.20GHz	454	3475	1.52	$299.00*
Intel Celeron 530 @ 1.73GHz	268	3700	20.62	$13.00*
Intel Celeron 540 @ 1.86GHz	283	3680	13.50	$20.95
Intel Celeron 550 @ 2.00GHz	301	3648	5.47	$54.95*
Intel Celeron 560 @ 2.13GHz	365	3568	5.21	$69.95
Intel Celeron 570 @ 2.26GHz	344	3595	NA	NA
Intel Celeron 723 @ 1.20GHz	213	3782	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 807 @ 1.50GHz	392	3543	NA	NA
Intel Celeron 807UE @ 1.00GHz	241	3743	NA	NA
Intel Celeron 827E @ 1.40GHz	371	3564	NA	NA
Intel Celeron 847 @ 1.10GHz	470	3462	1.49	$315.00*
Intel Celeron 847E @ 1.10GHz	584	3342	NA	NA
Intel Celeron 857 @ 1.20GHz	569	3359	NA	NA
Intel Celeron 867 @ 1.30GHz	562	3368	10.08	$55.69*
Intel Celeron 877 @ 1.40GHz	632	3293	NA	NA
Intel Celeron 887 @ 1.50GHz	727	3185	NA	NA
Intel Celeron 900 @ 2.20GHz	406	3516	21.36	$18.99
Intel Celeron 925 @ 2.30GHz	477	3452	NA	NA
Intel Celeron 1000M @ 1.80GHz	1,065	2851	NA	NA
Intel Celeron 1000MHz	139	3885	NA	NA
Intel Celeron 1005M @ 1.90GHz	1,078	2836	NA	NA
Intel Celeron 1007U @ 1.50GHz	814	3089	4.40	$184.99*
Intel Celeron 1017U @ 1.60GHz	866	3036	NA	NA
Intel Celeron 1019Y @ 1.00GHz	576	3352	NA	NA
Intel Celeron 1020E @ 2.20GHz	1,406	2577	NA	NA
Intel Celeron 1020M @ 2.10GHz	1,275	2667	NA	NA
Intel Celeron 1037U @ 1.80GHz	969	2942	NA	NA
Intel Celeron 1047UE @ 1.40GHz	748	3160	NA	NA
Intel Celeron 1100MHz	113	3916	7.55	$15.00*
Intel Celeron 1200MHz	159	3858	NA	NA
Intel Celeron 2000E @ 2.20GHz	1,607	2435	NA	NA
Intel Celeron 2002E @ 1.50GHz	1,091	2823	12.68	$86.00*
Intel Celeron 2950M @ 2.00GHz	1,278	2662	NA	NA
Intel Celeron 2955U @ 1.40GHz	842	3056	NA	NA
Intel Celeron 2957U @ 1.40GHz	841	3057	NA	NA
Intel Celeron 2961Y @ 1.10GHz	732	3179	NA	NA
Intel Celeron 2970M @ 2.20GHz	1,501	2510	NA	NA
Intel Celeron 2980U @ 1.60GHz	1,056	2865	NA	NA
Intel Celeron 2981U @ 1.60GHz	991	2923	NA	NA
Intel Celeron 3205U @ 1.50GHz	933	2977	3.25	$287.04*
Intel Celeron 3215U @ 1.70GHz	1,144	2774	NA	NA
Intel Celeron 3755U @ 1.70GHz	1,182	2737	NA	NA
Intel Celeron 3765U @ 1.90GHz	1,252	2683	NA	NA
Intel Celeron 3855U @ 1.60GHz	1,237	2693	NA	NA
Intel Celeron 3865U @ 1.80GHz	1,275	2666	NA	NA
Intel Celeron 3867U @ 1.80GHz	1,488	2516	13.90	$107.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 3965U @ 2.20GHz	1,692	2388	15.82	$107.00*
Intel Celeron 3965Y @ 1.50GHz	1,179	2739	11.02	$107.00*
Intel Celeron 4205U @ 1.80GHz	1,327	2625	12.40	$107.00*
Intel Celeron 4305U @ 2.20GHz	1,694	2386	15.83	$107.00*
Intel Celeron 4305UE @ 2.00GHz	1,876	2265	NA	NA
Intel Celeron 5205U @ 1.90GHz	1,448	2546	13.53	$107.00*
Intel Celeron 6305 @ 1.80GHz	2,154	2105	NA	NA
Intel Celeron 6305E @ 1.80GHz	1,797	2318	16.79	$107.00*
Intel Celeron 7305	2,665	1859	24.91	$107.00*
Intel Celeron @ 1.30GHz	548	3381	NA	NA
Intel Celeron B710 @ 1.60GHz	106	3918	NA	NA
Intel Celeron B800 @ 1.50GHz	658	3265	26.35	$24.99*
Intel Celeron B810 @ 1.60GHz	775	3129	9.69	$79.95
Intel Celeron B815 @ 1.60GHz	720	3193	NA	NA
Intel Celeron B820 @ 1.70GHz	788	3121	26.92	$29.29*
Intel Celeron B830 @ 1.80GHz	801	3103	16.02	$49.99*
Intel Celeron B840 @ 1.90GHz	930	2982	NA	NA
Intel Celeron D 347 @ 3.06GHz	232	3760	NA	NA
Intel Celeron D 352 @ 3.20GHz	283	3679	NA	NA
Intel Celeron D 356 @ 3.33GHz	251	3727	NA	NA
Intel Celeron D 360 @ 3.46GHz	372	3562	NA	NA
Intel Celeron D 420 @ 1.60GHz	313	3635	NA	NA
Intel Celeron E1200 @ 1.60GHz	492	3436	4.93	$99.95*
Intel Celeron E1400 @ 2.00GHz	671	3250	47.91	$14.00*
Intel Celeron E1500 @ 2.20GHz	649	3275	33.02	$19.65*
Intel Celeron E1600 @ 2.40GHz	712	3203	NA	NA
Intel Celeron E3200 @ 2.40GHz	858	3039	42.92	$19.99*
Intel Celeron E3300 @ 2.50GHz	822	3080	13.71	$59.95
Intel Celeron E3400 @ 2.60GHz	829	3074	20.74	$39.99
Intel Celeron E3500 @ 2.70GHz	935	2974	9.64	$97.00
Intel Celeron G440 @ 1.60GHz	425	3496	4.67	$91.00
Intel Celeron G460 @ 1.80GHz	489	3439	8.90	$55.00
Intel Celeron G465 @ 1.90GHz	524	3409	13.09	$40.00
Intel Celeron G470 @ 2.00GHz	609	3314	17.33	$35.15*
Intel Celeron G530 @ 2.40GHz	1,119	2799	44.77	$24.99
Intel Celeron G530T @ 2.00GHz	1,056	2864	62.15	$16.99*
Intel Celeron G540 @ 2.50GHz	1,128	2791	102.23	$11.03*
Intel Celeron G540T @ 2.10GHz	1,174	2745	NA	NA
Intel Celeron G550 @ 2.60GHz	1,206	2720	24.61	$49.00

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G555 @ 2.70GHz	1,268	2671	22.65	$55.98
Intel Celeron G1101 @ 2.27GHz	1,086	2830	54.92	$19.77*
Intel Celeron G1610 @ 2.60GHz	1,483	2521	40.07	$37.00
Intel Celeron G1610T @ 2.30GHz	1,365	2598	91.12	$14.98*
Intel Celeron G1620 @ 2.70GHz	1,497	2512	21.31	$70.27
Intel Celeron G1620T @ 2.40GHz	1,507	2502	35.88	$42.00*
Intel Celeron G1630 @ 2.80GHz	1,707	2373	24.39	$69.99
Intel Celeron G1820 @ 2.70GHz	1,648	2407	34.10	$48.31
Intel Celeron G1820T @ 2.40GHz	1,614	2431	38.43	$42.00*
Intel Celeron G1820TE @ 2.20GHz	1,115	2804	NA	NA
Intel Celeron G1830 @ 2.80GHz	1,560	2460	17.53	$89.00
Intel Celeron G1840 @ 2.80GHz	1,752	2345	32.40	$54.08
Intel Celeron G1840T @ 2.50GHz	1,576	2454	NA	NA
Intel Celeron G1850 @ 2.90GHz	1,926	2231	19.46	$99.00
Intel Celeron G3900 @ 2.80GHz	2,193	2092	31.41	$69.82
Intel Celeron G3900E @ 2.40GHz	2,034	2169	19.01	$107.00*
Intel Celeron G3900T @ 2.60GHz	2,081	2146	18.50	$112.46*
Intel Celeron G3900TE @ 2.30GHz	1,850	2281	28.49	$64.95*
Intel Celeron G3920 @ 2.90GHz	2,310	2016	2.27	$1,017.98
Intel Celeron G3930 @ 2.90GHz	2,271	2050	33.90	$66.99
Intel Celeron G3930T @ 2.70GHz	2,109	2128	22.44	$94.00*
Intel Celeron G3930TE @ 2.70GHz	2,218	2080	52.82	$42.00*
Intel Celeron G3950 @ 3.00GHz	2,369	1983	16.56	$143.00*
Intel Celeron G4900 @ 3.10GHz	2,445	1945	34.98	$69.88
Intel Celeron G4900T @ 2.90GHz	2,265	2053	29.06	$77.95
Intel Celeron G4920 @ 3.20GHz	2,406	1963	30.09	$79.96
Intel Celeron G4930 @ 3.20GHz	2,571	1896	25.47	$100.96
Intel Celeron G4930T @ 3.00GHz	2,250	2062	53.58	$42.00*
Intel Celeron G4950 @ 3.30GHz	2,714	1839	2.69	$1,008.65*
Intel Celeron G5900 @ 3.40GHz	2,672	1857	46.08	$57.99
Intel Celeron G5900T @ 3.20GHz	2,620	1874	62.39	$42.00*
Intel Celeron G5905 @ 3.50GHz	2,816	1803	93.93	$29.98
Intel Celeron G5905T @ 3.30GHz	2,313	2014	55.08	$42.00*
Intel Celeron G5920 @ 3.50GHz	2,482	1930	46.06	$53.89
Intel Celeron G5925 @ 3.60GHz	2,939	1764	45.22	$64.99
Intel Celeron G6900	3,769	1506	53.36	$70.64
Intel Celeron G6900T	4,024	1453	95.80	$42.00*
Intel Celeron J1750 @ 2.41GHz	595	3326	NA	NA
Intel Celeron J1800 @ 2.41GHz	576	3353	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron J1900 @ 1.99GHz	1,137	2786	NA	NA
Intel Celeron J3060 @ 1.60GHz	668	3254	NA	NA
Intel Celeron J3160 @ 1.60GHz	1,227	2704	NA	NA
Intel Celeron J3355 @ 2.00GHz	1,179	2740	NA	NA
Intel Celeron J3455 @ 1.50GHz	2,244	2066	6.43	$349.00*
Intel Celeron J3455E @ 1.50GHz	2,139	2111	NA	NA
Intel Celeron J4005 @ 2.00GHz	1,588	2446	9.41	$168.75*
Intel Celeron J4025 @ 2.00GHz	1,713	2370	NA	NA
Intel Celeron J4105 @ 1.50GHz	2,910	1774	27.20	$107.00*
Intel Celeron J4115 @ 1.80GHz	2,707	1844	NA	NA
Intel Celeron J4125 @ 2.00GHz	2,982	1744	NA	NA
Intel Celeron J6412 @ 2.00GHz	3,928	1471	72.73	$54.00*
Intel Celeron J6413 @ 1.80GHz	4,075	1445	NA	NA
Intel Celeron M 1.00GHz	149	3874	4.97	$29.99
Intel Celeron M 1.30GHz	205	3790	NA	NA
Intel Celeron M 1.50GHz	216	3778	NA	NA
Intel Celeron M 1.60GHz	190	3814	NA	NA
Intel Celeron M 1.70GHz	252	3723	NA	NA
Intel Celeron M 360 1.40GHz	221	3774	NA	NA
Intel Celeron M 410 @ 1.46GHz	123	3902	NA	NA
Intel Celeron M 420 @ 1.60GHz	139	3886	NA	NA
Intel Celeron M 430 @ 1.73GHz	169	3844	NA	NA
Intel Celeron M 440 @ 1.86GHz	169	3843	NA	NA
Intel Celeron M 443 @ 1.20GHz	125	3899	NA	NA
Intel Celeron M 450 @ 2.00GHz	230	3765	NA	NA
Intel Celeron M 520 @ 1.60GHz	215	3779	NA	NA
Intel Celeron M 530 @ 1.73GHz	291	3671	NA	NA
Intel Celeron M 723 @ 1.20GHz	267	3706	NA	NA
Intel Celeron M 900MHz	123	3903	NA	NA
Intel Celeron M 1300MHz	197	3801	NA	NA
Intel Celeron M 1500MHz	217	3777	NA	NA
Intel Celeron N2805 @ 1.46GHz	335	3607	NA	NA
Intel Celeron N2806 @ 1.60GHz	487	3442	NA	NA
Intel Celeron N2807 @ 1.58GHz	467	3467	NA	NA
Intel Celeron N2808 @ 1.58GHz	495	3434	NA	NA
Intel Celeron N2810 @ 2.00GHz	420	3504	3.00	$139.99*
Intel Celeron N2815 @ 1.86GHz	494	3435	NA	NA
Intel Celeron N2820 @ 2.13GHz	480	3446	2.13	$225.00*
Intel Celeron N2830 @ 2.16GHz	547	3383	3.65	$149.99*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron N2910 @ 1.60GHz	742	3167	NA	NA
Intel Celeron N2920 @ 1.86GHz	926	2987	NA	NA
Intel Celeron N2930 @ 1.83GHz	1,008	2905	NA	NA
Intel Celeron N2940 @ 1.83GHz	1,031	2878	NA	NA
Intel Celeron N3000 @ 1.04GHz	604	3317	NA	NA
Intel Celeron N3010 @ 1.04GHz	553	3378	NA	NA
Intel Celeron N3050 @ 1.60GHz	592	3331	3.48	$170.00*
Intel Celeron N3060 @ 1.60GHz	665	3258	2.36	$282.00*
Intel Celeron N3150 @ 1.60GHz	1,204	2722	NA	NA
Intel Celeron N3160 @ 1.60GHz	1,140	2778	3.27	$349.00*
Intel Celeron N3350 @ 1.10GHz	1,114	2806	4.04	$275.49*
Intel Celeron N3450 @ 1.10GHz	1,954	2211	10.56	$185.08*
Intel Celeron N4000 @ 1.10GHz	1,410	2571	13.18	$107.00*
Intel Celeron N4000C @ 1.10GHz	1,360	2601	NA	NA
Intel Celeron N4020 @ 1.10GHz	1,570	2456	NA	NA
Intel Celeron N4020C @ 1.10GHz	1,652	2404	NA	NA
Intel Celeron N4100 @ 1.10GHz	2,441	1948	22.81	$107.00*
Intel Celeron N4120 @ 1.10GHz	2,514	1918	NA	NA
Intel Celeron N4500 @ 1.10GHz	1,955	2210	NA	NA
Intel Celeron N4505 @ 2.00GHz	2,367	1984	NA	NA
Intel Celeron N5095 @ 2.00GHz	4,014	1454	NA	NA
Intel Celeron N5095A @ 2.00GHz	4,535	1355	NA	NA
Intel Celeron N5100 @ 1.10GHz	3,336	1617	NA	NA
Intel Celeron N5105 @ 2.00GHz	4,037	1451	13.50	$299.00
Intel Celeron N6211 @ 1.20GHz	2,207	2086	40.88	$54.00*
Intel Celeron P4500 @ 1.87GHz	816	3088	NA	NA
Intel Celeron P4505 @ 1.87GHz	689	3228	NA	NA
Intel Celeron P4600 @ 2.00GHz	862	3037	NA	NA
Intel Celeron SU2300 @ 1.20GHz	445	3481	NA	NA
Intel Celeron T1600 @ 1.66GHz	519	3412	25.99	$19.99*
Intel Celeron U1900 @ 1.99GHz	1,028	2884	NA	NA
Intel Celeron U3400 @ 1.07GHz	473	3458	NA	NA
Intel Celeron U3600 @ 1.20GHz	560	3373	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	558	3374	13.12	$42.50*
Intel Core2 Duo E4400 @ 2.00GHz	650	3271	15.29	$42.50*
Intel Core2 Duo E4500 @ 2.20GHz	728	3182	66.22	$11.00*
Intel Core2 Duo E4600 @ 2.40GHz	841	3061	5.32	$157.95*
Intel Core2 Duo E4700 @ 2.60GHz	811	3093	30.04	$26.99*
Intel Core2 Duo E6300 @ 1.86GHz	586	3339	4.59	$127.61*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo E6400 @ 2.13GHz	753	3156	25.15	$29.94*
Intel Core2 Duo E6420 @ 2.13GHz	718	3198	17.96	$39.99*
Intel Core2 Duo E6540 @ 2.33GHz	808	3094	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	870	3029	65.40	$13.30*
Intel Core2 Duo E6600 @ 2.40GHz	913	2995	4.67	$195.50
Intel Core2 Duo E6700 @ 2.66GHz	983	2930	32.77	$29.99*
Intel Core2 Duo E6750 @ 2.66GHz	1,002	2913	97.30	$10.30*
Intel Core2 Duo E6850 @ 3.00GHz	1,140	2779	22.26	$51.20*
Intel Core2 Duo E7200 @ 2.53GHz	962	2951	20.48	$47.00*
Intel Core2 Duo E7300 @ 2.66GHz	964	2949	17.61	$54.75*
Intel Core2 Duo E7400 @ 2.80GHz	1,002	2915	20.44	$48.99*
Intel Core2 Duo E7500 @ 2.93GHz	1,106	2811	11.10	$99.63*
Intel Core2 Duo E7600 @ 3.06GHz	1,127	2792	9.40	$119.95*
Intel Core2 Duo E8135 @ 2.40GHz	973	2939	NA	NA
Intel Core2 Duo E8135 @ 2.66GHz	1,112	2807	NA	NA
Intel Core2 Duo E8200 @ 2.66GHz	1,075	2841	14.15	$75.99*
Intel Core2 Duo E8235 @ 2.80GHz	995	2919	NA	NA
Intel Core2 Duo E8290 @ 2.83GHz	1,408	2575	NA	NA
Intel Core2 Duo E8300 @ 2.83GHz	1,034	2877	51.71	$19.99*
Intel Core2 Duo E8335 @ 2.66GHz	1,172	2746	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	1,064	2854	NA	NA
Intel Core2 Duo E8400 @ 3.00GHz	1,171	2750	51.46	$22.75*
Intel Core2 Duo E8435 @ 3.06GHz	1,157	2764	19.29	$59.99*
Intel Core2 Duo E8500 @ 3.16GHz	1,245	2688	9.58	$129.95*
Intel Core2 Duo E8600 @ 3.33GHz	1,376	2595	9.18	$149.95*
Intel Core2 Duo L7100 @ 1.20GHz	467	3466	NA	NA
Intel Core2 Duo L7300 @ 1.40GHz	489	3440	NA	NA
Intel Core2 Duo L7400 @ 1.50GHz	516	3417	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	575	3354	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	607	3315	NA	NA
Intel Core2 Duo L7800 @ 2.00GHz	680	3243	NA	NA
Intel Core2 Duo L9300 @ 1.60GHz	666	3256	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	900	3010	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	748	3162	37.41	$19.99*
Intel Core2 Duo P7370 @ 2.00GHz	790	3118	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	752	3157	18.81	$39.99*
Intel Core2 Duo P7550 @ 2.26GHz	868	3031	3.78	$229.99*
Intel Core2 Duo P7570 @ 2.26GHz	804	3100	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	829	3075	2.79	$297.01*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo P8700 @ 2.53GHz	967	2944	11.39	$84.95*
Intel Core2 Duo P8800 @ 2.66GHz	951	2962	16.68	$56.99*
Intel Core2 Duo P9300 @ 2.26GHz	909	3000	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	993	2922	0.99	$998.99*
Intel Core2 Duo P9600 @ 2.53GHz	1,012	2899	10.22	$99.00*
Intel Core2 Duo P9600 @ 2.66GHz	1,078	2837	NA	NA
Intel Core2 Duo P9700 @ 2.80GHz	1,125	2793	NA	NA
Intel Core2 Duo SL9400 @ 1.86GHz	758	3152	3.00	$253.00*
Intel Core2 Duo SP9400 @ 2.40GHz	948	2966	3.34	$284.00*
Intel Core2 Duo SU9400 @ 1.40GHz	509	3420	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	438	3486	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	509	3421	5.66	$89.95*
Intel Core2 Duo T5270 @ 1.40GHz	468	3464	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	569	3358	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	538	3390	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	531	3398	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	513	3418	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	590	3334	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	662	3262	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	573	3355	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	690	3227	69.06	$9.99*
Intel Core2 Duo T5800 @ 2.00GHz	635	3287	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	687	3235	24.73	$27.79*
Intel Core2 Duo T5870 @ 2.00GHz	719	3197	NA	NA
Intel Core2 Duo T5900 @ 2.20GHz	652	3269	NA	NA
Intel Core2 Duo T6400 @ 2.00GHz	708	3209	47.21	$14.99*
Intel Core2 Duo T6500 @ 2.10GHz	720	3194	48.01	$14.99*
Intel Core2 Duo T6570 @ 2.10GHz	728	3183	18.90	$38.50*
Intel Core2 Duo T6600 @ 2.20GHz	764	3141	19.12	$39.97*
Intel Core2 Duo T6670 @ 2.20GHz	767	3137	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	649	3273	43.32	$14.99*
Intel Core2 Duo T7200 @ 2.00GHz	723	3191	13.35	$54.19
Intel Core2 Duo T7250 @ 2.00GHz	688	3231	3.42	$201.48*
Intel Core2 Duo T7300 @ 2.00GHz	688	3232	12.74	$53.99*
Intel Core2 Duo T7400 @ 2.16GHz	702	3215	4.68	$149.95*
Intel Core2 Duo T7500 @ 2.20GHz	818	3085	19.03	$42.99*
Intel Core2 Duo T7600 @ 2.33GHz	795	3113	7.96	$99.95*
Intel Core2 Duo T7700 @ 2.40GHz	828	3076	6.37	$129.95
Intel Core2 Duo T7800 @ 2.60GHz	976	2938	1.60	$607.99*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T8300 @ 2.40GHz	895	3013	8.22	$108.95*
Intel Core2 Duo T9300 @ 2.50GHz	952	2960	10.03	$94.95*
Intel Core2 Duo T9400 @ 2.53GHz	950	2964	21.14	$44.95*
Intel Core2 Duo T9500 @ 2.60GHz	1,024	2888	9.48	$108.02*
Intel Core2 Duo T9550 @ 2.66GHz	923	2990	3.09	$298.95*
Intel Core2 Duo T9600 @ 2.80GHz	1,062	2856	19.33	$54.95*
Intel Core2 Duo T9800 @ 2.93GHz	1,178	2742	2.78	$423.89*
Intel Core2 Duo T9900 @ 3.06GHz	1,191	2729	2.99	$398.95*
Intel Core2 Duo U7300 @ 1.30GHz	503	3424	NA	NA
Intel Core2 Duo U7500 @ 1.06GHz	405	3517	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	316	3626	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	345	3593	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	415	3508	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	584	3341	NA	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	2,093	2138	1.86	$1,125.00*
Intel Core2 Extreme Q6850 @ 3.00GHz	2,292	2031	1.53	$1,495.95*
Intel Core2 Extreme Q9200 @ 2.40GHz	2,011	2184	NA	NA
Intel Core2 Extreme Q9300 @ 2.53GHz	1,918	2238	NA	NA
Intel Core2 Extreme X6800 @ 2.93GHz	823	3079	3.12	$263.64*
Intel Core2 Extreme X7800 @ 2.60GHz	1,138	2782	NA	NA
Intel Core2 Extreme X7900 @ 2.80GHz	1,093	2821	6.83	$159.95*
Intel Core2 Extreme X9000 @ 2.80GHz	1,135	2787	2.77	$409.95*
Intel Core2 Extreme X9100 @ 3.06GHz	1,087	2829	1.28	$851.00*
Intel Core2 Extreme X9650 @ 3.00GHz	2,435	1951	2.83	$859.99*
Intel Core2 Extreme X9750 @ 3.16GHz	2,348	1996	NA	NA
Intel Core2 Extreme X9770 @ 3.20GHz	2,658	1862	1.65	$1,608.95*
Intel Core2 Extreme X9775 @ 3.20GHz	2,780	1818	1.54	$1,805.95*
Intel Core2 Quad Q6600 @ 2.40GHz	1,780	2327	18.62	$95.60*
Intel Core2 Quad Q6700 @ 2.66GHz	2,072	2152	20.73	$99.95*
Intel Core2 Quad Q8200 @ 2.33GHz	1,797	2317	28.08	$63.99*
Intel Core2 Quad Q8300 @ 2.50GHz	1,819	2299	53.93	$33.72
Intel Core2 Quad Q8400 @ 2.66GHz	2,039	2165	15.82	$128.88*
Intel Core2 Quad Q9000 @ 2.00GHz	1,480	2525	3.80	$389.00*
Intel Core2 Quad Q9100 @ 2.26GHz	1,764	2337	4.57	$385.89*
Intel Core2 Quad Q9300 @ 2.50GHz	1,952	2213	28.70	$68.02*
Intel Core2 Quad Q9400 @ 2.66GHz	2,075	2150	54.58	$38.01*
Intel Core2 Quad Q9450 @ 2.66GHz	2,116	2124	59.28	$35.70*
Intel Core2 Quad Q9500 @ 2.83GHz	2,209	2085	45.08	$49.01*
Intel Core2 Quad Q9505 @ 2.83GHz	2,027	2175	6.14	$329.99*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Quad Q9650 @ 3.00GHz	2,423	1956	48.48	$49.98
Intel Core2 Solo U2100 @ 1.06GHz	233	3758	NA	NA
Intel Core2 Solo U3500 @ 1.40GHz	252	3725	NA	NA
Intel Core 860 @ 2.80GHz	2,754	1823	10.20	$270.00
Intel Core Duo L2300 @ 1.50GHz	387	3545	NA	NA
Intel Core Duo L2400 @ 1.66GHz	348	3589	NA	NA
Intel Core Duo L2500 @ 1.83GHz	404	3523	NA	NA
Intel Core Duo T2050 @ 1.60GHz	320	3621	NA	NA
Intel Core Duo T2250 @ 1.73GHz	347	3591	NA	NA
Intel Core Duo T2300 @ 1.66GHz	334	3610	NA	NA
Intel Core Duo T2350 @ 1.86GHz	384	3551	NA	NA
Intel Core Duo T2400 @ 1.83GHz	359	3574	22.41	$16.00*
Intel Core Duo T2450 @ 2.00GHz	404	3522	NA	NA
Intel Core Duo T2500 @ 2.00GHz	408	3513	3.40	$119.99*
Intel Core Duo T2600 @ 2.16GHz	450	3479	NA	NA
Intel Core Duo T2700 @ 2.33GHz	498	3428	NA	NA
Intel Core Duo U2400 @ 1.06GHz	255	3718	NA	NA
Intel Core Duo U2500 @ 1.20GHz	220	3775	NA	NA
Intel Core i3-330E @ 2.13GHz	1,260	2677	NA	NA
Intel Core i3-330M @ 2.13GHz	999	2917	6.66	$149.95
Intel Core i3-330UM @ 1.20GHz	484	3445	NA	NA
Intel Core i3-350M @ 2.27GHz	1,055	2866	36.39	$29.00*
Intel Core i3-370M @ 2.40GHz	1,128	2790	37.65	$29.96
Intel Core i3-380M @ 2.53GHz	1,171	2748	23.44	$49.95
Intel Core i3-380UM @ 1.33GHz	699	3217	NA	NA
Intel Core i3-390M @ 2.67GHz	1,178	2741	30.25	$38.95*
Intel Core i3-530 @ 2.93GHz	1,468	2534	73.49	$19.97
Intel Core i3-540 @ 3.07GHz	1,511	2500	8.40	$179.95
Intel Core i3-550 @ 3.20GHz	1,591	2444	6.31	$252.00
Intel Core i3-560 @ 3.33GHz	1,704	2375	8.97	$189.95
Intel Core i3-1000NG4 @ 1.10GHz	3,851	1484	NA	NA
Intel Core i3-1005G1 @ 1.20GHz	5,072	1279	18.05	$281.00*
Intel Core i3-1110G4 @ 1.80GHz	3,421	1590	12.18	$281.00*
Intel Core i3-1115G4 @ 3.00GHz	6,233	1091	22.18	$281.00*
Intel Core i3-1115G4E @ 3.00GHz	5,810	1160	20.38	$285.00*
Intel Core i3-1115GRE @ 3.00GHz	3,918	1472	11.59	$338.00*
Intel Core i3-1125G4 @ 2.00GHz	9,960	726	NA	NA
Intel Core i3-1210U	12,130	612	NA	NA
Intel Core i3-1215U	11,618	634	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-2100 @ 3.10GHz	1,828	2294	37.31	$49.00
Intel Core i3-2100T @ 2.50GHz	1,487	2517	31.24	$47.60*
Intel Core i3-2102 @ 3.10GHz	2,029	2173	34.98	$58.00*
Intel Core i3-2105 @ 3.10GHz	1,835	2292	16.24	$112.97*
Intel Core i3-2120 @ 3.30GHz	1,931	2226	33.99	$56.83
Intel Core i3-2120T @ 2.60GHz	1,486	2518	12.39	$120.00
Intel Core i3-2125 @ 3.30GHz	2,093	2139	13.95	$149.99
Intel Core i3-2130 @ 3.40GHz	2,000	2187	32.70	$61.15
Intel Core i3-2140 @ 3.50GHz	2,307	2021	NA	NA
Intel Core i3-2310E @ 2.10GHz	1,845	2284	8.20	$225.00*
Intel Core i3-2310M @ 2.10GHz	1,201	2724	30.06	$39.95*
Intel Core i3-2312M @ 2.10GHz	1,138	2783	NA	NA
Intel Core i3-2328M @ 2.20GHz	1,237	2694	8.24	$150.11*
Intel Core i3-2330E @ 2.20GHz	1,823	2297	NA	NA
Intel Core i3-2330M @ 2.20GHz	1,237	2692	30.97	$39.95
Intel Core i3-2332M @ 2.20GHz	1,353	2608	NA	NA
Intel Core i3-2340UE @ 1.30GHz	976	2936	NA	NA
Intel Core i3-2348M @ 2.30GHz	1,264	2673	NA	NA
Intel Core i3-2350M @ 2.30GHz	1,255	2679	46.80	$26.81
Intel Core i3-2357M @ 1.30GHz	763	3142	NA	NA
Intel Core i3-2365M @ 1.40GHz	820	3082	NA	NA
Intel Core i3-2367M @ 1.40GHz	836	3069	NA	NA
Intel Core i3-2370M @ 2.40GHz	1,343	2616	36.31	$36.99
Intel Core i3-2375M @ 1.50GHz	894	3015	NA	NA
Intel Core i3-2377M @ 1.50GHz	857	3041	NA	NA
Intel Core i3-3110M @ 2.40GHz	1,618	2428	23.13	$69.95*
Intel Core i3-3120M @ 2.50GHz	1,651	2405	12.80	$129.00*
Intel Core i3-3130M @ 2.60GHz	1,824	2296	NA	NA
Intel Core i3-3210 @ 3.20GHz	2,126	2120	30.37	$70.00
Intel Core i3-3217U @ 1.80GHz	1,197	2726	6.02	$199.00*
Intel Core i3-3217UE @ 1.60GHz	1,362	2599	NA	NA
Intel Core i3-3220 @ 3.30GHz	2,222	2078	54.21	$41.00
Intel Core i3-3220T @ 2.80GHz	1,952	2214	7.20	$270.88
Intel Core i3-3225 @ 3.30GHz	2,231	2074	11.92	$187.05
Intel Core i3-3227U @ 1.90GHz	1,266	2672	NA	NA
Intel Core i3-3229Y @ 1.40GHz	1,004	2910	NA	NA
Intel Core i3-3240 @ 3.40GHz	2,294	2028	63.38	$36.20
Intel Core i3-3240T @ 2.90GHz	2,007	2185	NA	NA
Intel Core i3-3245 @ 3.40GHz	2,295	2027	15.40	$149.00

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-3250T @ 3.00GHz	2,650	1865	NA	NA
Intel Core i3-4000M @ 2.40GHz	1,763	2338	30.34	$58.11*
Intel Core i3-4005U @ 1.70GHz	1,643	2412	NA	NA
Intel Core i3-4010U @ 1.70GHz	1,626	2424	13.01	$124.95*
Intel Core i3-4010Y @ 1.30GHz	1,350	2609	NA	NA
Intel Core i3-4012Y @ 1.50GHz	1,229	2702	NA	NA
Intel Core i3-4020Y @ 1.50GHz	1,451	2541	NA	NA
Intel Core i3-4025U @ 1.90GHz	1,979	2198	NA	NA
Intel Core i3-4030U @ 1.90GHz	1,864	2270	NA	NA
Intel Core i3-4030Y @ 1.60GHz	1,654	2403	NA	NA
Intel Core i3-4100E @ 2.40GHz	1,848	2282	8.22	$225.00*
Intel Core i3-4100M @ 2.50GHz	2,482	1931	11.36	$218.57*
Intel Core i3-4110M @ 2.60GHz	2,678	1855	NA	NA
Intel Core i3-4110U @ 1.90GHz	1,853	2278	NA	NA
Intel Core i3-4120U @ 2.00GHz	1,948	2215	NA	NA
Intel Core i3-4130 @ 3.40GHz	3,305	1623	57.39	$57.60
Intel Core i3-4130T @ 2.90GHz	2,879	1786	11.58	$248.56*
Intel Core i3-4150 @ 3.50GHz	3,362	1609	43.58	$77.14
Intel Core i3-4150T @ 3.00GHz	2,867	1792	6.87	$417.42*
Intel Core i3-4158U @ 2.00GHz	1,718	2368	NA	NA
Intel Core i3-4160 @ 3.60GHz	3,502	1563	28.54	$122.70
Intel Core i3-4160T @ 3.10GHz	3,132	1691	52.20	$59.99*
Intel Core i3-4170 @ 3.70GHz	3,569	1551	60.27	$59.21
Intel Core i3-4170T @ 3.20GHz	3,181	1674	15.91	$199.95*
Intel Core i3-4330 @ 3.50GHz	3,538	1556	20.82	$169.95*
Intel Core i3-4330T @ 3.00GHz	3,098	1702	NA	NA
Intel Core i3-4330TE @ 2.40GHz	2,255	2059	NA	NA
Intel Core i3-4340 @ 3.60GHz	3,512	1560	23.41	$149.99*
Intel Core i3-4350 @ 3.60GHz	3,459	1580	30.11	$114.88
Intel Core i3-4350T @ 3.10GHz	2,888	1784	NA	NA
Intel Core i3-4360 @ 3.70GHz	3,634	1537	60.57	$59.99
Intel Core i3-4360T @ 3.20GHz	3,393	1595	NA	NA
Intel Core i3-4370 @ 3.80GHz	3,805	1501	12.73	$299.00*
Intel Core i3-4370T @ 3.30GHz	3,361	1610	24.35	$138.00*
Intel Core i3-4570T @ 2.90GHz	3,244	1648	NA	NA
Intel Core i3-5005U @ 2.00GHz	2,024	2176	6.57	$308.00*
Intel Core i3-5010U @ 2.10GHz	2,185	2096	7.29	$299.86*
Intel Core i3-5015U @ 2.10GHz	1,936	2222	NA	NA
Intel Core i3-5020U @ 2.20GHz	2,225	2077	4.85	$459.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-6006U @ 2.00GHz	2,270	2051	NA	NA
Intel Core i3-6098P @ 3.60GHz	4,158	1426	50.94	$81.63
Intel Core i3-6100 @ 3.70GHz	4,156	1427	39.58	$105.00
Intel Core i3-6100E @ 2.70GHz	3,315	1622	NA	NA
Intel Core i3-6100H @ 2.70GHz	3,041	1725	NA	NA
Intel Core i3-6100T @ 3.20GHz	3,627	1538	31.87	$113.80
Intel Core i3-6100TE @ 2.70GHz	3,085	1708	NA	NA
Intel Core i3-6100U @ 2.30GHz	2,623	1873	4.95	$529.99*
Intel Core i3-6102E @ 1.90GHz	2,349	1995	10.44	$225.00*
Intel Core i3-6157U @ 2.40GHz	2,787	1815	NA	NA
Intel Core i3-6300 @ 3.80GHz	4,401	1376	49.42	$89.05
Intel Core i3-6300T @ 3.30GHz	4,040	1449	44.88	$90.03
Intel Core i3-6320 @ 3.90GHz	4,372	1386	41.01	$106.60
Intel Core i3-7020U @ 2.30GHz	2,566	1900	9.13	$281.00*
Intel Core i3-7100 @ 3.90GHz	4,348	1390	36.12	$120.38
Intel Core i3-7100H @ 3.00GHz	3,430	1587	15.25	$225.00*
Intel Core i3-7100T @ 3.40GHz	3,760	1508	25.09	$149.88
Intel Core i3-7100U @ 2.40GHz	2,720	1837	5.89	$462.00*
Intel Core i3-7101TE @ 3.40GHz	3,911	1474	33.43	$117.00*
Intel Core i3-7102E @ 2.10GHz	2,521	1913	11.21	$225.00*
Intel Core i3-7130U @ 2.70GHz	2,967	1751	6.45	$459.99*
Intel Core i3-7167U @ 2.80GHz	3,280	1634	NA	NA
Intel Core i3-7300 @ 4.00GHz	4,665	1333	48.65	$95.90
Intel Core i3-7300T @ 3.50GHz	4,159	1425	22.90	$181.59*
Intel Core i3-7320 @ 4.10GHz	4,848	1307	37.59	$128.95
Intel Core i3-7350K @ 4.20GHz	4,819	1312	37.95	$126.99
Intel Core i3-8100 @ 3.60GHz	6,169	1100	43.20	$142.80
Intel Core i3-8100B @ 3.60GHz	6,054	1122	45.52	$133.00*
Intel Core i3-8100T @ 3.10GHz	5,248	1248	18.13	$289.50
Intel Core i3-8109U @ 3.00GHz	4,288	1398	8.58	$499.99*
Intel Core i3-8121U @ 2.20GHz	4,382	1383	15.11	$290.00*
Intel Core i3-8130U @ 2.20GHz	3,635	1536	12.94	$281.00*
Intel Core i3-8140U @ 2.10GHz	4,227	1412	NA	NA
Intel Core i3-8145U @ 2.10GHz	3,846	1489	13.69	$281.00*
Intel Core i3-8145UE @ 2.20GHz	4,087	1442	14.54	$281.00*
Intel Core i3-8300 @ 3.70GHz	6,199	1095	34.37	$180.36
Intel Core i3-8300T @ 3.20GHz	5,848	1157	36.79	$158.95*
Intel Core i3-8350K @ 4.00GHz	6,902	1000	48.27	$143.00
Intel Core i3-9100 @ 3.60GHz	6,632	1031	40.21	$164.93

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-9100T @ 3.10GHz	5,519	1201	45.24	$122.00*
Intel Core i3-9100TE @ 2.20GHz	4,501	1360	36.89	$122.00*
Intel Core i3-9300 @ 3.70GHz	7,279	942	35.00	$207.99
Intel Core i3-9300T @ 3.20GHz	6,162	1101	43.09	$143.00*
Intel Core i3-9320 @ 3.70GHz	7,358	929	34.12	$215.67
Intel Core i3-9350K @ 4.00GHz	7,694	887	26.24	$293.22*
Intel Core i3-9350KF @ 4.00GHz	7,318	935	48.15	$151.99
Intel Core i3-10100 @ 3.60GHz	8,772	799	79.04	$110.99
Intel Core i3-10100E @ 3.20GHz	8,229	841	65.83	$125.00*
Intel Core i3-10100F @ 3.60GHz	8,858	795	126.57	$69.99
Intel Core i3-10100T @ 3.00GHz	7,376	926	60.46	$122.00*
Intel Core i3-10100Y @ 1.30GHz	3,098	1701	NA	NA
Intel Core i3-10105 @ 3.70GHz	8,842	796	80.59	$109.71
Intel Core i3-10105F @ 3.70GHz	9,099	783	115.19	$78.99
Intel Core i3-10105T @ 3.00GHz	7,850	876	64.34	$122.00*
Intel Core i3-10110U @ 2.10GHz	4,000	1460	9.21	$434.17*
Intel Core i3-10110Y @ 1.00GHz	3,256	1640	11.34	$287.00*
Intel Core i3-10300 @ 3.70GHz	9,153	776	53.84	$169.99
Intel Core i3-10300T @ 3.00GHz	8,119	849	45.68	$177.72*
Intel Core i3-10305 @ 3.80GHz	9,689	742	74.53	$130.00
Intel Core i3-10305T @ 3.00GHz	8,136	847	56.90	$143.00*
Intel Core i3-10320 @ 3.80GHz	10,027	717	74.28	$135.00
Intel Core i3-10325 @ 3.90GHz	10,308	704	54.23	$190.10*
Intel Core i3-11100B @ 3.60GHz	11,357	643	NA	NA
Intel Core i3-12100	14,382	519	117.89	$122.00*
Intel Core i3-12100F	14,392	517	134.52	$106.99
Intel Core i3-12100T	12,840	591	105.25	$122.00*
Intel Core i3-12100TE	12,961	586	103.68	$125.00*
Intel Core i3-12300	14,990	487	104.83	$143.00*
Intel Core i3-21050 @ 3.10GHz	2,193	2090	NA	NA
Intel Core i5 750S @ 2.40GHz	1,326	2626	6.31	$210.19
Intel Core i5 E 520 @ 2.40GHz	1,619	2427	NA	NA
Intel Core i5-7Y54 @ 1.20GHz	2,710	1841	NA	NA
Intel Core i5-7Y57 @ 1.20GHz	2,787	1816	NA	NA
Intel Core i5-430M @ 2.27GHz	1,206	2719	9.28	$129.95*
Intel Core i5-430UM @ 1.20GHz	836	3068	NA	NA
Intel Core i5-450M @ 2.40GHz	1,216	2710	38.07	$31.95*
Intel Core i5-460M @ 2.53GHz	1,280	2656	19.71	$64.95*
Intel Core i5-470UM @ 1.33GHz	760	3150	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-520M @ 2.40GHz	1,725	2363	20.17	$85.52*
Intel Core i5-520UM @ 1.07GHz	902	3007	NA	NA
Intel Core i5-540M @ 2.53GHz	1,793	2320	36.59	$48.99*
Intel Core i5-540UM @ 1.20GHz	1,002	2914	NA	NA
Intel Core i5-560M @ 2.67GHz	1,878	2262	21.12	$88.92*
Intel Core i5-560UM @ 1.33GHz	1,015	2896	NA	NA
Intel Core i5-580M @ 2.67GHz	1,946	2216	19.47	$99.95*
Intel Core i5-650 @ 3.20GHz	2,222	2079	11.81	$188.19
Intel Core i5-655K @ 3.20GHz	2,017	2180	26.24	$76.87*
Intel Core i5-660 @ 3.33GHz	2,358	1989	12.75	$184.99*
Intel Core i5-661 @ 3.33GHz	2,444	1946	59.62	$41.00
Intel Core i5-670 @ 3.47GHz	2,511	1919	8.63	$291.00
Intel Core i5-680 @ 3.60GHz	2,603	1879	11.08	$234.99
Intel Core i5-750 @ 2.67GHz	2,492	1927	15.31	$162.82*
Intel Core i5-760 @ 2.80GHz	2,620	1875	111.48	$23.50
Intel Core i5-760S @ 2.53GHz	5,440	1213	NA	NA
Intel Core i5-1030NG7 @ 1.10GHz	5,969	1136	NA	NA
Intel Core i5-1035G1 @ 1.00GHz	7,595	899	25.57	$297.00*
Intel Core i5-1035G4 @ 1.10GHz	8,130	848	26.31	$309.00*
Intel Core i5-1035G7 @ 1.20GHz	8,506	815	26.58	$320.00*
Intel Core i5-1038NG7 @ 2.00GHz	9,597	746	29.99	$320.00*
Intel Core i5-1130G7 @ 1.10GHz	8,927	790	28.89	$309.00*
Intel Core i5-1135G7 @ 2.40GHz	10,056	713	32.54	$309.00*
Intel Core i5-1140G7 @ 1.10GHz	9,865	733	NA	NA
Intel Core i5-1145G7 @ 2.60GHz	10,214	709	NA	NA
Intel Core i5-1145G7E @ 2.60GHz	10,454	691	33.51	$312.00*
Intel Core i5-1145GRE @ 2.60GHz	10,003	719	27.63	$362.00*
Intel Core i5-1155G7 @ 2.50GHz	10,003	718	32.37	$309.00*
Intel Core i5-1230U	10,526	687	34.07	$309.00*
Intel Core i5-1235U	13,581	553	43.95	$309.00*
Intel Core i5-1240P	17,337	403	NA	NA
Intel Core i5-1245U	12,873	590	NA	NA
Intel Core i5-1250P	18,337	373	NA	NA
Intel Core i5-2300 @ 2.80GHz	3,386	1599	84.11	$40.26*
Intel Core i5-2310 @ 2.90GHz	3,626	1539	3.57	$1,015.00
Intel Core i5-2320 @ 3.00GHz	3,644	1535	89.92	$40.53
Intel Core i5-2380P @ 3.10GHz	3,797	1502	20.70	$183.43
Intel Core i5-2390T @ 2.70GHz	2,375	1978	23.77	$99.90*
Intel Core i5-2400 @ 3.10GHz	3,848	1487	32.07	$120.00

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2405S @ 2.50GHz	2,980	1745	25.79	$115.56
Intel Core i5-2410M @ 2.30GHz	1,963	2206	46.61	$42.12*
Intel Core i5-2415M @ 2.30GHz	2,086	2142	NA	NA
Intel Core i5-2430M @ 2.40GHz	2,018	2179	27.63	$73.02*
Intel Core i5-2435M @ 2.40GHz	2,120	2123	NA	NA
Intel Core i5-2450M @ 2.50GHz	2,059	2157	7.36	$279.95*
Intel Core i5-2450P @ 3.20GHz	4,175	1419	23.47	$177.86*
Intel Core i5-2467M @ 1.60GHz	1,439	2550	NA	NA
Intel Core i5-2500 @ 3.30GHz	4,108	1437	81.84	$50.19
Intel Core i5-2500K @ 3.30GHz	4,103	1438	69.55	$58.99
Intel Core i5-2500S @ 2.70GHz	3,460	1578	62.53	$55.34*
Intel Core i5-2500T @ 2.30GHz	2,942	1763	32.69	$89.99*
Intel Core i5-2510E @ 2.50GHz	1,889	2256	NA	NA
Intel Core i5-2515E @ 2.50GHz	1,882	2259	NA	NA
Intel Core i5-2520M @ 2.50GHz	2,242	2067	53.26	$42.10*
Intel Core i5-2537M @ 1.40GHz	1,150	2770	NA	NA
Intel Core i5-2540M @ 2.60GHz	2,291	2032	28.64	$79.97
Intel Core i5-2550K @ 3.40GHz	4,184	1418	39.38	$106.25
Intel Core i5-2557M @ 1.70GHz	1,797	2315	NA	NA
Intel Core i5-2560M @ 2.70GHz	2,131	2114	NA	NA
Intel Core i5-3170K @ 3.20GHz	8,882	792	NA	NA
Intel Core i5-3210M @ 2.50GHz	2,465	1939	47.38	$52.02*
Intel Core i5-3230M @ 2.60GHz	2,516	1917	25.17	$99.99*
Intel Core i5-3317U @ 1.70GHz	1,982	2196	8.81	$225.00*
Intel Core i5-3320M @ 2.60GHz	2,637	1869	59.88	$44.04*
Intel Core i5-3330 @ 3.00GHz	4,090	1440	35.05	$116.69
Intel Core i5-3330S @ 2.70GHz	3,816	1497	19.09	$199.95*
Intel Core i5-3335S @ 2.70GHz	3,754	1510	NA	NA
Intel Core i5-3337U @ 1.80GHz	2,085	2143	9.27	$225.00*
Intel Core i5-3339Y @ 1.50GHz	1,569	2458	NA	NA
Intel Core i5-3340 @ 3.10GHz	4,203	1416	21.55	$195.00*
Intel Core i5-3340M @ 2.70GHz	2,658	1863	37.99	$69.95*
Intel Core i5-3340S @ 2.80GHz	4,088	1441	40.88	$100.00
Intel Core i5-3350P @ 3.10GHz	4,246	1409	19.02	$223.19
Intel Core i5-3360M @ 2.80GHz	2,838	1797	36.38	$78.02*
Intel Core i5-3380M @ 2.90GHz	2,970	1749	NA	NA
Intel Core i5-3427U @ 1.80GHz	2,232	2073	5.31	$420.05*
Intel Core i5-3437U @ 1.90GHz	2,308	2018	NA	NA
Intel Core i5-3439Y @ 1.50GHz	1,907	2245	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3450S @ 2.80GHz	4,314	1395	45.41	$95.00
Intel Core i5-3470 @ 3.20GHz	4,666	1331	42.15	$110.71
Intel Core i5-3470S @ 2.90GHz	4,358	1388	60.50	$72.03*
Intel Core i5-3470T @ 2.90GHz	2,957	1754	10.95	$269.95*
Intel Core i5-3475S @ 2.90GHz	4,214	1414	16.86	$249.95*
Intel Core i5-3550 @ 3.30GHz	4,741	1323	14.14	$335.31
Intel Core i5-3550S @ 3.00GHz	4,537	1354	14.18	$319.95*
Intel Core i5-3570 @ 3.40GHz	4,903	1302	38.57	$127.11*
Intel Core i5-3570K @ 3.40GHz	4,939	1299	85.92	$57.48
Intel Core i5-3570S @ 3.10GHz	4,635	1338	44.14	$105.00
Intel Core i5-3570T @ 2.30GHz	4,144	1430	NA	NA
Intel Core i5-3610ME @ 2.70GHz	2,553	1903	NA	NA
Intel Core i5-4200H @ 2.80GHz	3,129	1693	NA	NA
Intel Core i5-4200M @ 2.50GHz	2,774	1819	31.19	$88.95*
Intel Core i5-4200U @ 1.60GHz	2,200	2088	NA	NA
Intel Core i5-4200Y @ 1.40GHz	1,558	2462	NA	NA
Intel Core i5-4202Y @ 1.60GHz	1,432	2554	NA	NA
Intel Core i5-4210H @ 2.90GHz	2,993	1738	NA	NA
Intel Core i5-4210M @ 2.60GHz	2,885	1785	32.77	$88.04*
Intel Core i5-4210U @ 1.70GHz	2,297	2025	NA	NA
Intel Core i5-4210Y @ 1.50GHz	1,548	2473	NA	NA
Intel Core i5-4220Y @ 1.60GHz	1,591	2443	NA	NA
Intel Core i5-4230U @ 1.90GHz	1,853	2277	NA	NA
Intel Core i5-4250U @ 1.30GHz	2,185	2095	6.26	$349.00*
Intel Core i5-4258U @ 2.40GHz	2,575	1895	NA	NA
Intel Core i5-4260U @ 1.40GHz	2,338	2004	NA	NA
Intel Core i5-4278U @ 2.60GHz	2,824	1801	NA	NA
Intel Core i5-4288U @ 2.60GHz	2,580	1891	NA	NA
Intel Core i5-4300M @ 2.60GHz	3,035	1727	NA	NA
Intel Core i5-4300U @ 1.90GHz	2,510	1920	NA	NA
Intel Core i5-4300Y @ 1.60GHz	1,515	2498	NA	NA
Intel Core i5-4302Y @ 1.60GHz	1,817	2302	NA	NA
Intel Core i5-4308U @ 2.80GHz	3,097	1704	NA	NA
Intel Core i5-4310M @ 2.70GHz	3,104	1699	NA	NA
Intel Core i5-4310U @ 2.00GHz	2,506	1921	NA	NA
Intel Core i5-4330M @ 2.80GHz	3,208	1660	11.66	$274.99*
Intel Core i5-4340M @ 2.90GHz	3,491	1566	NA	NA
Intel Core i5-4350U @ 1.40GHz	2,425	1955	NA	NA
Intel Core i5-4400E @ 2.70GHz	3,251	1644	12.22	$266.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4422E @ 1.80GHz	1,907	2246	7.17	$266.00*
Intel Core i5-4430 @ 3.00GHz	4,662	1334	49.87	$93.50
Intel Core i5-4430S @ 2.70GHz	4,216	1413	45.83	$91.99*
Intel Core i5-4440 @ 3.10GHz	4,735	1324	59.20	$79.98
Intel Core i5-4440S @ 2.80GHz	4,332	1393	34.66	$125.00*
Intel Core i5-4460 @ 3.20GHz	4,841	1310	86.44	$56.00
Intel Core i5-4460S @ 2.90GHz	4,525	1357	6.86	$659.99*
Intel Core i5-4460T @ 1.90GHz	3,594	1545	NA	NA
Intel Core i5-4470S @ 3.00GHz	4,742	1322	NA	NA
Intel Core i5-4570 @ 3.20GHz	5,209	1257	63.69	$81.79
Intel Core i5-4570R @ 2.70GHz	4,432	1371	NA	NA
Intel Core i5-4570S @ 2.90GHz	4,919	1301	43.53	$113.00
Intel Core i5-4570T @ 2.90GHz	3,153	1685	11.68	$269.99
Intel Core i5-4570TE @ 2.70GHz	3,106	1698	9.08	$341.99*
Intel Core i5-4590 @ 3.30GHz	5,350	1227	92.25	$57.99
Intel Core i5-4590S @ 3.00GHz	5,118	1270	19.68	$260.00
Intel Core i5-4590T @ 2.00GHz	4,009	1455	19.09	$209.95*
Intel Core i5-4670 @ 3.40GHz	5,473	1210	60.18	$90.95*
Intel Core i5-4670K @ 3.40GHz	5,555	1197	42.75	$129.95
Intel Core i5-4670K CPT @ 3.40GHz	5,034	1285	NA	NA
Intel Core i5-4670R @ 3.00GHz	5,233	1252	18.96	$276.00*
Intel Core i5-4670S @ 3.10GHz	4,999	1292	23.47	$213.00*
Intel Core i5-4670T @ 2.30GHz	4,345	1391	16.77	$259.02*
Intel Core i5-4690 @ 3.50GHz	5,593	1189	61.70	$90.65
Intel Core i5-4690K @ 3.50GHz	5,640	1182	68.78	$82.00
Intel Core i5-4690S @ 3.20GHz	5,389	1224	43.11	$125.00
Intel Core i5-4690T @ 2.50GHz	4,660	1335	NA	NA
Intel Core i5-5200U @ 2.20GHz	2,504	1924	8.91	$281.00*
Intel Core i5-5250U @ 1.60GHz	2,469	1937	4.66	$529.99*
Intel Core i5-5257U @ 2.70GHz	3,043	1722	NA	NA
Intel Core i5-5287U @ 2.90GHz	3,121	1694	NA	NA
Intel Core i5-5300U @ 2.30GHz	2,741	1827	9.45	$289.99*
Intel Core i5-5350U @ 1.80GHz	2,618	1876	NA	NA
Intel Core i5-5575R @ 2.80GHz	5,119	1269	NA	NA
Intel Core i5-5675C @ 3.10GHz	5,590	1190	34.94	$159.99
Intel Core i5-5675R @ 3.10GHz	5,653	1180	NA	NA
Intel Core i5-6198DU @ 2.30GHz	3,177	1679	NA	NA
Intel Core i5-6200U @ 2.30GHz	3,008	1735	NA	NA
Intel Core i5-6260U @ 1.80GHz	3,207	1661	6.43	$499.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-6287U @ 3.10GHz	3,945	1467	12.98	$304.00*
Intel Core i5-6300HQ @ 2.30GHz	4,708	1326	NA	NA
Intel Core i5-6300U @ 2.40GHz	3,251	1642	NA	NA
Intel Core i5-6350HQ @ 2.30GHz	4,255	1408	13.90	$306.00*
Intel Core i5-6360U @ 2.00GHz	3,181	1675	NA	NA
Intel Core i5-6400 @ 2.70GHz	5,161	1263	49.15	$105.00
Intel Core i5-6400T @ 2.20GHz	4,322	1394	27.01	$159.99*
Intel Core i5-6402P @ 2.80GHz	5,430	1216	52.78	$102.88
Intel Core i5-6440EQ @ 2.70GHz	5,394	1223	NA	NA
Intel Core i5-6440HQ @ 2.60GHz	5,120	1268	NA	NA
Intel Core i5-6442EQ @ 1.90GHz	4,598	1345	18.39	$250.00*
Intel Core i5-6500 @ 3.20GHz	5,658	1179	44.76	$126.40
Intel Core i5-6500T @ 2.50GHz	4,850	1306	21.90	$221.52*
Intel Core i5-6500TE @ 2.30GHz	4,846	1309	21.81	$222.22*
Intel Core i5-6600 @ 3.30GHz	6,095	1109	55.92	$109.00
Intel Core i5-6600K @ 3.50GHz	6,330	1072	63.95	$98.99
Intel Core i5-6600T @ 2.70GHz	5,647	1181	46.29	$121.98*
Intel Core i5-7200U @ 2.50GHz	3,393	1596	6.80	$499.00*
Intel Core i5-7260U @ 2.20GHz	3,915	1473	8.33	$469.99*
Intel Core i5-7267U @ 3.10GHz	3,909	1475	NA	NA
Intel Core i5-7287U @ 3.30GHz	4,149	1428	NA	NA
Intel Core i5-7300HQ @ 2.50GHz	5,104	1274	NA	NA
Intel Core i5-7300U @ 2.60GHz	3,709	1521	5.92	$627.00*
Intel Core i5-7360U @ 2.30GHz	4,035	1452	NA	NA
Intel Core i5-7400 @ 3.00GHz	5,511	1204	69.76	$79.00
Intel Core i5-7400T @ 2.40GHz	4,720	1325	35.26	$133.85
Intel Core i5-7440EQ @ 2.90GHz	5,711	1173	22.84	$250.00*
Intel Core i5-7440HQ @ 2.80GHz	5,549	1198	NA	NA
Intel Core i5-7442EQ @ 2.10GHz	4,834	1311	19.34	$250.00*
Intel Core i5-7500 @ 3.40GHz	6,058	1120	36.72	$164.99
Intel Core i5-7500T @ 2.70GHz	5,307	1233	32.37	$163.92
Intel Core i5-7600 @ 3.50GHz	6,574	1034	47.34	$138.88
Intel Core i5-7600K @ 3.80GHz	6,855	1007	44.88	$152.74
Intel Core i5-7600T @ 2.80GHz	6,035	1125	40.80	$147.91
Intel Core i5-7640X @ 4.00GHz	6,675	1028	41.72	$160.00
Intel Core i5-8200Y @ 1.30GHz	2,262	2054	7.77	$291.00*
Intel Core i5-8210Y @ 1.60GHz	2,797	1809	NA	NA
Intel Core i5-8250U @ 1.60GHz	5,922	1141	NA	NA
Intel Core i5-8257U @ 1.40GHz	7,651	894	23.91	$320.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-8260U @ 1.60GHz	7,854	875	17.85	$439.99*
Intel Core i5-8265U @ 1.60GHz	6,081	1114	12.17	$499.88*
Intel Core i5-8265UC @ 1.60GHz	5,988	1133	NA	NA
Intel Core i5-8269U @ 2.60GHz	8,055	860	25.17	$320.00*
Intel Core i5-8279U @ 2.40GHz	7,713	883	24.10	$320.00*
Intel Core i5-8300H @ 2.30GHz	7,540	907	30.16	$250.00*
Intel Core i5-8305G @ 2.80GHz	6,984	987	NA	NA
Intel Core i5-8350U @ 1.70GHz	6,251	1085	21.05	$297.00*
Intel Core i5-8365U @ 1.60GHz	6,237	1089	11.57	$539.07*
Intel Core i5-8365UE @ 1.60GHz	5,555	1196	18.71	$297.00*
Intel Core i5-8400 @ 2.80GHz	9,244	767	55.69	$166.00
Intel Core i5-8400H @ 2.50GHz	7,996	863	31.98	$250.00*
Intel Core i5-8400T @ 1.70GHz	7,471	917	31.15	$239.84*
Intel Core i5-8500 @ 3.00GHz	9,582	748	59.89	$159.99
Intel Core i5-8500B @ 3.00GHz	9,365	757	48.77	$192.00*
Intel Core i5-8500T @ 2.10GHz	7,686	889	31.05	$247.53*
Intel Core i5-8600 @ 3.10GHz	9,872	732	65.82	$149.99
Intel Core i5-8600K @ 3.60GHz	10,235	708	50.21	$203.84
Intel Core i5-8600T @ 2.30GHz	8,290	833	41.45	$199.99*
Intel Core i5-9300H @ 2.40GHz	7,755	882	31.02	$250.00*
Intel Core i5-9300HF @ 2.40GHz	7,579	902	30.32	$250.00*
Intel Core i5-9400 @ 2.90GHz	9,485	751	57.14	$165.99
Intel Core i5-9400F @ 2.90GHz	9,539	749	69.68	$136.89
Intel Core i5-9400H @ 2.50GHz	8,289	834	33.16	$250.00*
Intel Core i5-9400T @ 1.80GHz	7,807	877	42.90	$182.00*
Intel Core i5-9500 @ 3.00GHz	9,736	740	51.26	$189.95
Intel Core i5-9500F @ 3.00GHz	10,373	695	49.57	$209.24
Intel Core i5-9500T @ 2.20GHz	8,258	839	43.01	$192.00*
Intel Core i5-9500TE @ 2.20GHz	9,212	772	47.98	$192.00*
Intel Core i5-9600 @ 3.10GHz	10,356	698	42.29	$244.88
Intel Core i5-9600K @ 3.70GHz	10,781	675	52.34	$205.99
Intel Core i5-9600KF @ 3.70GHz	10,798	672	56.66	$190.58
Intel Core i5-9600T @ 2.30GHz	8,464	820	39.74	$213.00*
Intel Core i5-10200H @ 2.40GHz	8,363	829	33.45	$250.00*
Intel Core i5-10210U @ 1.60GHz	6,362	1064	9.05	$702.62*
Intel Core i5-10210Y @ 1.00GHz	4,964	1295	NA	NA
Intel Core i5-10300H @ 2.50GHz	8,642	808	34.57	$250.00*
Intel Core i5-10310U @ 1.70GHz	6,545	1039	22.04	$297.00*
Intel Core i5-10400 @ 2.90GHz	12,304	609	80.95	$151.99

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-10400H @ 2.60GHz	8,841	797	35.36	$250.00*
Intel Core i5-10400T @ 2.00GHz	9,975	723	54.81	$182.00*
Intel Core i5-10500 @ 3.10GHz	12,970	584	62.12	$208.79
Intel Core i5-10500E @ 3.10GHz	10,630	684	54.51	$195.00*
Intel Core i5-10500H @ 2.50GHz	11,610	635	46.44	$250.00*
Intel Core i5-10500T @ 2.30GHz	10,292	706	53.60	$192.00*
Intel Core i5-10500TE @ 2.30GHz	9,960	725	51.08	$195.00*
Intel Core i5-10505 @ 3.20GHz	12,395	603	NA	NA
Intel Core i5-10600 @ 3.30GHz	13,845	545	63.51	$218.00
Intel Core i5-10600K @ 4.10GHz	14,509	510	67.80	$213.98
Intel Core i5-10600KF @ 4.10GHz	14,530	508	80.73	$179.99
Intel Core i5-10600T @ 2.40GHz	11,210	653	52.63	$213.00*
Intel Core i5-11260H @ 2.60GHz	15,573	464	62.29	$250.00*
Intel Core i5-11300H @ 3.10GHz	11,065	661	35.81	$309.00*
Intel Core i5-11320H @ 3.20GHz	10,723	681	34.70	$309.00*
Intel Core i5-11400 @ 2.60GHz	17,074	415	114.30	$149.38
Intel Core i5-11400F @ 2.60GHz	17,208	411	108.24	$158.99
Intel Core i5-11400H @ 2.70GHz	15,978	450	63.91	$250.00*
Intel Core i5-11400T @ 1.30GHz	13,112	578	72.04	$182.00*
Intel Core i5-11500 @ 2.70GHz	17,641	394	90.47	$195.00
Intel Core i5-11500B @ 3.30GHz	17,801	391	NA	NA
Intel Core i5-11500H @ 2.90GHz	16,133	445	64.53	$250.00*
Intel Core i5-11500T @ 1.50GHz	13,397	562	69.78	$192.00*
Intel Core i5-11600 @ 2.80GHz	18,231	376	74.11	$245.99
Intel Core i5-11600K @ 3.90GHz	19,734	330	88.10	$223.99
Intel Core i5-11600KF @ 3.90GHz	19,697	331	94.25	$208.99
Intel Core i5-11600T @ 1.70GHz	15,352	473	72.07	$213.00*
Intel Core i5-12400	19,507	335	101.60	$192.00*
Intel Core i5-12400F	19,836	325	116.01	$170.99
Intel Core i5-12400T	16,492	433	97.02	$169.99
Intel Core i5-12450H	18,375	372	59.08	$311.00*
Intel Core i5-12490F	20,177	314	87.73	$229.99
Intel Core i5-12500	20,331	308	100.65	$202.00*
Intel Core i5-12500H	21,583	274	69.40	$311.00*
Intel Core i5-12500T	17,598	396	87.12	$202.00*
Intel Core i5-12500TE	16,865	426	82.27	$205.00*
Intel Core i5-12600	21,082	286	91.67	$229.98
Intel Core i5-12600H	22,201	257	71.39	$311.00*
Intel Core i5-12600HX	24,689	198	86.93	$284.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-12600KF	27,165	157	104.48	$259.99
Intel Core i5-12600T	16,302	441	NA	NA
Intel Core i5-13400	26,355	171	NA	NA
Intel Core i5-13500	30,650	118	NA	NA
Intel Core i5-24050S @ 2.50GHz	3,061	1714	NA	NA
Intel Core i5-L16G7 @ 1.40GHz	3,432	1586	12.22	$281.00*
Intel Core i7-7Y75 @ 1.30GHz	2,680	1853	NA	NA
Intel Core i7-610E @ 2.53GHz	1,818	2301	NA	NA
Intel Core i7-620LM @ 2.00GHz	1,435	2553	NA	NA
Intel Core i7-620M @ 2.67GHz	2,015	2182	10.61	$189.95
Intel Core i7-620UM @ 1.07GHz	964	2948	NA	NA
Intel Core i7-640LM @ 2.13GHz	1,503	2508	NA	NA
Intel Core i7-640M @ 2.80GHz	2,045	2162	9.03	$226.43*
Intel Core i7-640UM @ 1.20GHz	1,090	2825	NA	NA
Intel Core i7-660UM @ 1.33GHz	1,284	2654	NA	NA
Intel Core i7-680UM @ 1.47GHz	1,196	2728	NA	NA
Intel Core i7-720QM @ 1.60GHz	1,660	2400	7.55	$219.95*
Intel Core i7-740QM @ 1.73GHz	1,798	2313	17.99	$99.95*
Intel Core i7-820QM @ 1.73GHz	1,761	2340	13.65	$129.00*
Intel Core i7-840QM @ 1.87GHz	1,938	2221	5.72	$338.90*
Intel Core i7-860 @ 2.80GHz	2,918	1772	66.34	$43.99*
Intel Core i7-860S @ 2.53GHz	2,796	1811	17.47	$160.00
Intel Core i7-870 @ 2.93GHz	3,097	1703	13.47	$229.95
Intel Core i7-870S @ 2.67GHz	2,786	1817	NA	NA
Intel Core i7-875K @ 2.93GHz	3,078	1710	7.33	$420.00
Intel Core i7-880 @ 3.07GHz	3,048	1718	8.99	$338.97*
Intel Core i7-920 @ 2.67GHz	2,765	1821	14.56	$189.88*
Intel Core i7-920XM @ 2.00GHz	2,036	2168	5.10	$398.95*
Intel Core i7-930 @ 2.80GHz	2,874	1789	111.91	$25.68
Intel Core i7-940 @ 2.93GHz	2,920	1771	56.31	$51.85
Intel Core i7-940XM @ 2.13GHz	2,258	2057	NA	NA
Intel Core i7-950 @ 3.07GHz	3,178	1678	11.69	$271.91*
Intel Core i7-960 @ 3.20GHz	3,273	1636	15.46	$211.73
Intel Core i7-965 @ 3.20GHz	3,286	1631	2.53	$1,300.00
Intel Core i7-970 @ 3.20GHz	6,493	1047	12.49	$520.00
Intel Core i7-975 @ 3.33GHz	3,366	1608	7.35	$458.10
Intel Core i7-980 @ 3.33GHz	7,032	974	44.74	$157.19
Intel Core i7-980X @ 3.33GHz	6,823	1011	50.61	$134.82
Intel Core i7-985 @ 3.47GHz	3,928	1470	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-995X @ 3.60GHz	7,297	938	NA	NA
Intel Core i7-1060NG7 @ 1.20GHz	6,985	986	NA	NA
Intel Core i7-1065G7 @ 1.30GHz	8,555	811	20.08	$426.00*
Intel Core i7-1068NG7 @ 2.30GHz	10,050	714	23.59	$426.00*
Intel Core i7-1160G7 @ 1.20GHz	9,229	769	21.67	$426.00*
Intel Core i7-1165G7 @ 2.80GHz	10,481	689	24.60	$426.00*
Intel Core i7-1180G7 @ 1.30GHz	8,514	813	19.99	$426.00*
Intel Core i7-1185G7 @ 3.00GHz	10,778	676	25.30	$426.00*
Intel Core i7-1185G7E @ 2.80GHz	9,980	721	23.16	$431.00*
Intel Core i7-1185GRE @ 2.80GHz	9,142	777	NA	NA
Intel Core i7-1195G7 @ 2.90GHz	10,944	665	25.69	$426.00*
Intel Core i7-1250U	11,290	651	26.50	$426.00*
Intel Core i7-1255U	13,403	561	31.46	$426.00*
Intel Core i7-1260P	17,281	406	NA	NA
Intel Core i7-1260U	12,701	596	NA	NA
Intel Core i7-1265U	13,130	577	30.82	$426.00*
Intel Core i7-1270P	18,451	368	NA	NA
Intel Core i7-1280P	19,745	329	40.96	$482.00*
Intel Core i7-2600 @ 3.40GHz	5,346	1228	67.71	$78.95
Intel Core i7-2600K @ 3.40GHz	5,492	1208	68.66	$79.99
Intel Core i7-2600S @ 2.80GHz	4,543	1353	18.24	$249.00
Intel Core i7-2610UE @ 1.50GHz	1,409	2573	NA	NA
Intel Core i7-2617M @ 1.50GHz	1,687	2390	NA	NA
Intel Core i7-2620M @ 2.70GHz	2,412	1962	20.44	$117.99*
Intel Core i7-2630QM @ 2.00GHz	3,554	1553	38.12	$93.24*
Intel Core i7-2630UM @ 1.60GHz	400	3526	NA	NA
Intel Core i7-2635QM @ 2.00GHz	3,275	1635	NA	NA
Intel Core i7-2637M @ 1.70GHz	1,811	2306	NA	NA
Intel Core i7-2640M @ 2.80GHz	2,421	1957	19.36	$125.05
Intel Core i7-2655LE @ 2.20GHz	1,999	2188	NA	NA
Intel Core i7-2670QM @ 2.20GHz	3,720	1520	28.83	$129.00
Intel Core i7-2675QM @ 2.20GHz	3,791	1503	NA	NA
Intel Core i7-2677M @ 1.80GHz	1,993	2191	NA	NA
Intel Core i7-2700K @ 3.50GHz	5,625	1184	36.03	$156.15
Intel Core i7-2710QE @ 2.10GHz	4,044	1448	NA	NA
Intel Core i7-2715QE @ 2.10GHz	3,221	1654	NA	NA
Intel Core i7-2720QM @ 2.20GHz	4,077	1444	22.66	$179.95*
Intel Core i7-2760QM @ 2.40GHz	4,388	1382	31.79	$138.02
Intel Core i7-2820QM @ 2.30GHz	4,397	1377	17.59	$249.99*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-2860QM @ 2.50GHz	4,611	1342	25.33	$182.01*
Intel Core i7-2920XM @ 2.50GHz	4,344	1392	36.20	$120.00*
Intel Core i7-2960XM @ 2.70GHz	4,273	1403	15.34	$278.52*
Intel Core i7-3517U @ 1.90GHz	2,109	2129	NA	NA
Intel Core i7-3517UE @ 1.70GHz	2,320	2012	NA	NA
Intel Core i7-3520M @ 2.90GHz	2,877	1788	23.57	$122.02*
Intel Core i7-3537U @ 2.00GHz	2,285	2035	NA	NA
Intel Core i7-3540M @ 3.00GHz	2,922	1770	22.82	$128.02
Intel Core i7-3555LE @ 2.50GHz	1,880	2260	NA	NA
Intel Core i7-3610QE @ 2.30GHz	5,052	1284	NA	NA
Intel Core i7-3610QM @ 2.30GHz	5,094	1276	12.73	$399.99*
Intel Core i7-3612QE @ 2.10GHz	4,929	1300	NA	NA
Intel Core i7-3612QM @ 2.10GHz	4,608	1343	NA	NA
Intel Core i7-3615QE @ 2.30GHz	5,507	1205	NA	NA
Intel Core i7-3615QM @ 2.30GHz	5,152	1265	NA	NA
Intel Core i7-3630QM @ 2.40GHz	5,130	1267	22.40	$229.00*
Intel Core i7-3632QM @ 2.20GHz	4,644	1337	26.08	$178.04*
Intel Core i7-3635QM @ 2.40GHz	4,435	1369	NA	NA
Intel Core i7-3667U @ 2.00GHz	2,393	1971	NA	NA
Intel Core i7-3687U @ 2.10GHz	2,602	1880	NA	NA
Intel Core i7-3689Y @ 1.50GHz	1,967	2205	NA	NA
Intel Core i7-3720QM @ 2.60GHz	5,674	1177	28.95	$195.97*
Intel Core i7-3740QM @ 2.70GHz	5,712	1172	26.20	$218.02*
Intel Core i7-3770 @ 3.40GHz	6,399	1057	64.93	$98.54
Intel Core i7-3770K @ 3.50GHz	6,463	1049	45.84	$140.99
Intel Core i7-3770S @ 3.10GHz	6,184	1097	35.96	$172.00
Intel Core i7-3770T @ 2.50GHz	5,573	1192	35.59	$156.59*
Intel Core i7-3820 @ 3.60GHz	5,776	1164	115.54	$49.99
Intel Core i7-3820QM @ 2.70GHz	5,796	1161	10.56	$549.00*
Intel Core i7-3840QM @ 2.80GHz	5,922	1140	10.79	$548.87*
Intel Core i7-3920XM @ 2.90GHz	5,786	1162	5.28	$1,096.00*
Intel Core i7-3930K @ 3.20GHz	8,247	840	74.98	$109.99
Intel Core i7-3940XM @ 3.00GHz	5,936	1137	17.26	$344.04*
Intel Core i7-3960X @ 3.30GHz	8,509	814	54.06	$157.40
Intel Core i7-3970X @ 3.50GHz	8,396	827	45.44	$184.77*
Intel Core i7-4500U @ 1.80GHz	2,474	1935	NA	NA
Intel Core i7-4510U @ 2.00GHz	2,578	1893	NA	NA
Intel Core i7-4550U @ 1.50GHz	2,272	2048	NA	NA
Intel Core i7-4558U @ 2.80GHz	3,012	1733	NA	NA

-50%
-47%

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4578U @ 3.00GHz	3,066	1713	NA	NA
Intel Core i7-4600M @ 2.90GHz	3,149	1686	NA	NA
Intel Core i7-4600U @ 2.10GHz	2,686	1850	NA	NA
Intel Core i7-4610M @ 3.00GHz	3,022	1731	NA	NA
Intel Core i7-4610Y @ 1.70GHz	2,446	1943	NA	NA
Intel Core i7-4650U @ 1.70GHz	2,403	1966	NA	NA
Intel Core i7-4700EQ @ 2.40GHz	4,941	1298	NA	NA
Intel Core i7-4700HQ @ 2.40GHz	5,594	1188	14.61	$383.00*
Intel Core i7-4700MQ @ 2.40GHz	5,315	1232	28.27	$188.02*
Intel Core i7-4702HQ @ 2.20GHz	5,444	1212	NA	NA
Intel Core i7-4702MQ @ 2.20GHz	5,105	1273	14.50	$352.05*
Intel Core i7-4710HQ @ 2.50GHz	5,527	1199	14.62	$378.00*
Intel Core i7-4710MQ @ 2.50GHz	5,833	1159	21.48	$271.57*
Intel Core i7-4712HQ @ 2.30GHz	5,211	1256	NA	NA
Intel Core i7-4712MQ @ 2.30GHz	5,268	1245	NA	NA
Intel Core i7-4720HQ @ 2.60GHz	5,770	1165	NA	NA
Intel Core i7-4722HQ @ 2.40GHz	5,620	1186	NA	NA
Intel Core i7-4750HQ @ 2.00GHz	5,573	1191	NA	NA
Intel Core i7-4760HQ @ 2.10GHz	6,300	1079	NA	NA
Intel Core i7-4765T @ 2.00GHz	5,059	1281	10.14	$498.95*
Intel Core i7-4770 @ 3.40GHz	7,031	975	65.11	$108.00
Intel Core i7-4770HQ @ 2.20GHz	6,132	1106	NA	NA
Intel Core i7-4770K @ 3.50GHz	7,132	958	51.30	$139.02
Intel Core i7-4770R @ 3.20GHz	6,549	1037	NA	NA
Intel Core i7-4770S @ 3.10GHz	6,820	1012	57.31	$119.00
Intel Core i7-4770T @ 2.50GHz	5,921	1142	7.69	$770.00*
Intel Core i7-4770TE @ 2.30GHz	4,257	1407	NA	NA
Intel Core i7-4771 @ 3.50GHz	7,023	977	50.17	$139.99
Intel Core i7-4785T @ 2.20GHz	5,448	1211	NA	NA
Intel Core i7-4790 @ 3.60GHz	7,234	946	55.21	$131.04
Intel Core i7-4790K @ 4.00GHz	8,057	859	53.73	$149.95
Intel Core i7-4790S @ 3.20GHz	6,960	990	38.52	$180.68
Intel Core i7-4790T @ 2.70GHz	6,375	1063	25.51	$249.88*
Intel Core i7-4800MQ @ 2.70GHz	5,863	1155	24.43	$239.99*
Intel Core i7-4810MQ @ 2.80GHz	6,028	1126	33.50	$179.95*
Intel Core i7-4820K @ 3.70GHz	6,494	1046	38.40	$169.10
Intel Core i7-4850HQ @ 2.30GHz	6,379	1062	14.70	$434.00*
Intel Core i7-4860EQ @ 1.80GHz	5,500	1206	NA	NA
Intel Core i7-4860HQ @ 2.40GHz	6,051	1123	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4900MQ @ 2.80GHz	6,090	1111	10.95	$556.00*
Intel Core i7-4910MQ @ 2.90GHz	6,205	1094	13.49	$459.95*
Intel Core i7-4930K @ 3.40GHz	9,397	754	55.73	$168.62
Intel Core i7-4930MX @ 3.00GHz	6,895	1003	6.29	$1,096.00*
Intel Core i7-4940MX @ 3.10GHz	7,111	962	10.16	$699.95*
Intel Core i7-4960HQ @ 2.60GHz	6,827	1010	10.96	$623.00*
Intel Core i7-4960X @ 3.60GHz	9,968	724	24.98	$398.98
Intel Core i7-4980HQ @ 2.80GHz	6,740	1026	NA	NA
Intel Core i7-5500U @ 2.40GHz	2,739	1829	NA	NA
Intel Core i7-5550U @ 2.00GHz	2,908	1776	NA	NA
Intel Core i7-5557U @ 3.10GHz	3,188	1666	5.26	$605.99*
Intel Core i7-5600U @ 2.60GHz	2,989	1741	NA	NA
Intel Core i7-5650U @ 2.20GHz	3,034	1728	NA	NA
Intel Core i7-5675C @ 3.10GHz	6,089	1112	NA	NA
Intel Core i7-5700EQ @ 2.60GHz	5,905	1143	NA	NA
Intel Core i7-5700HQ @ 2.70GHz	6,011	1129	NA	NA
Intel Core i7-5775C @ 3.30GHz	7,803	878	55.74	$140.00
Intel Core i7-5775R @ 3.30GHz	7,777	880	NA	NA
Intel Core i7-5820K @ 3.30GHz	9,828	735	81.91	$119.99
Intel Core i7-5850EQ @ 2.70GHz	7,036	972	16.17	$435.00*
Intel Core i7-5850HQ @ 2.70GHz	6,866	1006	15.82	$434.00*
Intel Core i7-5930K @ 3.50GHz	10,339	701	64.78	$159.62
Intel Core i7-5950HQ @ 2.90GHz	7,696	886	NA	NA
Intel Core i7-5960X @ 3.00GHz	12,665	599	63.72	$198.77
Intel Core i7-6498DU @ 2.50GHz	3,303	1624	NA	NA
Intel Core i7-6500U @ 2.50GHz	3,272	1637	8.33	$393.00*
Intel Core i7-6560U @ 2.20GHz	3,397	1594	NA	NA
Intel Core i7-6567U @ 3.30GHz	3,810	1499	NA	NA
Intel Core i7-6600U @ 2.60GHz	3,474	1572	NA	NA
Intel Core i7-6650U @ 2.20GHz	3,600	1544	NA	NA
Intel Core i7-6660U @ 2.40GHz	3,864	1481	9.31	$415.00*
Intel Core i7-6700 @ 3.40GHz	8,089	853	50.56	$160.00
Intel Core i7-6700HQ @ 2.60GHz	6,539	1040	17.30	$378.00*
Intel Core i7-6700K @ 4.00GHz	8,973	787	48.37	$185.50
Intel Core i7-6700T @ 2.80GHz	7,242	945	26.33	$275.00
Intel Core i7-6700TE @ 2.40GHz	6,789	1020	NA	NA
Intel Core i7-6770HQ @ 2.60GHz	7,056	971	11.40	$619.00*
Intel Core i7-6800K @ 3.40GHz	10,743	679	54.93	$195.56
Intel Core i7-6820EQ @ 2.80GHz	6,924	997	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-6820HQ @ 2.70GHz	6,915	999	NA	NA
Intel Core i7-6822EQ @ 2.00GHz	5,241	1250	NA	NA
Intel Core i7-6850K @ 3.60GHz	11,350	645	57.25	$198.23
Intel Core i7-6900K @ 3.20GHz	14,360	521	83.49	$172.00
Intel Core i7-6920HQ @ 2.90GHz	7,366	927	12.97	$568.00*
Intel Core i7-6950X @ 3.00GHz	17,239	409	63.85	$269.98
Intel Core i7-7500U @ 2.70GHz	3,668	1529	6.81	$539.00*
Intel Core i7-7560U @ 2.40GHz	3,811	1498	NA	NA
Intel Core i7-7567U @ 3.50GHz	4,244	1410	5.78	$733.99*
Intel Core i7-7600U @ 2.80GHz	3,662	1532	NA	NA
Intel Core i7-7660U @ 2.50GHz	4,111	1435	NA	NA
Intel Core i7-7700 @ 3.60GHz	8,656	807	43.94	$197.00
Intel Core i7-7700HQ @ 2.80GHz	6,973	989	18.45	$378.00*
Intel Core i7-7700K @ 4.20GHz	9,672	743	26.50	$365.00
Intel Core i7-7700T @ 2.90GHz	7,602	898	33.77	$225.07
Intel Core i7-7740X @ 4.30GHz	9,891	731	82.23	$120.28
Intel Core i7-7800X @ 3.50GHz	12,898	589	68.63	$187.94
Intel Core i7-7820EQ @ 3.00GHz	7,453	921	19.72	$378.00*
Intel Core i7-7820HK @ 2.90GHz	7,546	906	19.96	$378.00*
Intel Core i7-7820HQ @ 2.90GHz	7,152	955	18.92	$378.00*
Intel Core i7-7820X @ 3.60GHz	17,272	407	24.67	$700.00
Intel Core i7-7900X @ 3.30GHz	20,324	309	NA	NA
Intel Core i7-7920HQ @ 3.10GHz	7,500	911	13.20	$568.00*
Intel Core i7-8086K @ 4.00GHz	14,519	509	21.35	$680.00
Intel Core i7-8500Y @ 1.50GHz	2,545	1906	6.48	$393.00*
Intel Core i7-8550U @ 1.80GHz	5,985	1134	NA	NA
Intel Core i7-8557U @ 1.70GHz	8,225	842	19.08	$431.00*
Intel Core i7-8559U @ 2.70GHz	8,734	801	14.16	$617.00*
Intel Core i7-8565U @ 1.80GHz	6,276	1083	10.20	$615.00*
Intel Core i7-8565UC @ 1.80GHz	6,187	1096	NA	NA
Intel Core i7-8569U @ 2.80GHz	8,479	818	19.67	$431.00*
Intel Core i7-8650U @ 1.90GHz	6,333	1070	6.04	$1,049.00*
Intel Core i7-8665U @ 1.90GHz	6,249	1086	8.87	$704.49*
Intel Core i7-8665UE @ 1.70GHz	5,017	1287	12.27	$409.00*
Intel Core i7-8700 @ 3.20GHz	13,009	581	54.43	$239.00
Intel Core i7-8700B @ 3.20GHz	12,083	616	39.88	$303.00*
Intel Core i7-8700K @ 3.70GHz	13,805	547	41.83	$330.00
Intel Core i7-8700T @ 2.40GHz	10,355	699	31.87	$324.88
Intel Core i7-8705G @ 3.10GHz	7,932	870	5.17	$1,535.11*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-8709G @ 3.10GHz	7,921	872	NA	NA
Intel Core i7-8750H @ 2.20GHz	10,041	715	25.42	$395.00*
Intel Core i7-8809G @ 3.10GHz	8,704	804	NA	NA
Intel Core i7-8850H @ 2.60GHz	10,317	702	26.12	$395.00*
Intel Core i7-9700 @ 3.00GHz	13,381	563	49.75	$268.99
Intel Core i7-9700E @ 2.60GHz	12,751	595	39.48	$323.00*
Intel Core i7-9700F @ 3.00GHz	13,440	559	48.04	$279.77
Intel Core i7-9700K @ 3.60GHz	14,556	506	47.11	$309.00
Intel Core i7-9700KF @ 3.60GHz	14,433	515	57.14	$252.59
Intel Core i7-9700T @ 2.00GHz	10,717	682	33.18	$323.00*
Intel Core i7-9700TE @ 1.80GHz	10,740	680	33.25	$323.00*
Intel Core i7-9750H @ 2.60GHz	11,151	656	11.62	$960.00*
Intel Core i7-9750HF @ 2.60GHz	11,159	654	28.25	$395.00*
Intel Core i7-9800X @ 3.80GHz	18,107	382	61.85	$292.76
Intel Core i7-9850H @ 2.60GHz	11,413	641	8.74	$1,305.76*
Intel Core i7-9850HL @ 1.90GHz	9,112	780	23.07	$395.00*
Intel Core i7-10510U @ 1.80GHz	6,776	1023	16.57	$409.00*
Intel Core i7-10510Y @ 1.20GHz	5,016	1288	12.45	$403.00*
Intel Core i7-10610U @ 1.80GHz	7,030	976	17.19	$409.00*
Intel Core i7-10700 @ 2.90GHz	16,821	428	58.00	$289.99
Intel Core i7-10700E @ 2.90GHz	16,418	436	49.75	$330.00*
Intel Core i7-10700F @ 2.90GHz	17,024	417	69.18	$246.10
Intel Core i7-10700K @ 3.80GHz	19,197	347	73.84	$259.99
Intel Core i7-10700KF @ 3.80GHz	19,041	350	84.63	$224.99
Intel Core i7-10700T @ 2.00GHz	13,217	573	31.93	$413.99
Intel Core i7-10700TE @ 2.00GHz	16,332	439	49.49	$330.00*
Intel Core i7-10710U @ 1.10GHz	9,931	728	15.40	$644.99*
Intel Core i7-10750H @ 2.60GHz	12,243	610	NA	NA
Intel Core i7-10810U @ 1.10GHz	7,984	864	18.02	$443.00*
Intel Core i7-10850H @ 2.70GHz	12,118	615	30.68	$395.00*
Intel Core i7-10870H @ 2.20GHz	14,871	493	35.66	$417.00*
Intel Core i7-10875H @ 2.30GHz	15,363	472	34.14	$450.00*
Intel Core i7-11370H @ 3.30GHz	11,938	623	28.02	$426.00*
Intel Core i7-11375H @ 3.30GHz	12,350	607	25.62	$482.00*
Intel Core i7-11390H @ 3.40GHz	10,643	683	24.98	$426.00*
Intel Core i7-11600H @ 2.90GHz	15,907	452	40.27	$395.00*
Intel Core i7-11700 @ 2.50GHz	20,099	317	64.01	$313.97
Intel Core i7-11700B @ 3.20GHz	22,600	248	NA	NA
Intel Core i7-11700F @ 2.50GHz	21,237	281	73.49	$288.99

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-11700KF @ 3.60GHz	24,129	207	87.11	$276.99
Intel Core i7-11700T @ 1.40GHz	15,537	467	48.10	$323.00*
Intel Core i7-11800H @ 2.30GHz	21,169	283	53.59	$395.00*
Intel Core i7-11850H @ 2.50GHz	21,129	284	53.49	$395.00*
Intel Core i7-12650H	24,820	194	54.31	$457.00*
Intel Core i7-12700	31,282	114	91.21	$342.98
Intel Core i7-12700F	31,558	112	100.19	$314.99
Intel Core i7-12700H	26,948	159	58.97	$457.00*
Intel Core i7-12700K	34,567	90	84.51	$409.00*
Intel Core i7-12700KF	34,364	92	90.91	$377.98
Intel Core i7-12700T	22,731	243	67.05	$339.00*
Intel Core i7-12700TE	20,712	298	60.21	$344.00*
Intel Core i7-12800H	24,395	204	53.38	$457.00*
Intel Core i7-12800HX	35,369	85	77.39	$457.00*
Intel Core i7-12850HX	30,810	117	71.99	$428.00*
Intel Core i7-13700	34,431	91	NA	NA
Intel Core i9-7900X @ 3.30GHz	21,255	280	38.65	$550.00
Intel Core i9-7920X @ 2.90GHz	23,579	219	62.88	$375.00
Intel Core i9-7940X @ 3.10GHz	26,486	167	48.30	$548.33
Intel Core i9-7960X @ 2.80GHz	26,908	160	35.41	$760.00
Intel Core i9-7980XE @ 2.60GHz	30,148	126	50.50	$596.93
Intel Core i9-8950HK @ 2.90GHz	10,782	674	18.49	$583.00*
Intel Core i9-9820X @ 3.30GHz	19,338	341	31.19	$620.00
Intel Core i9-9880H @ 2.30GHz	13,980	538	25.14	$556.00*
Intel Core i9-9900 @ 3.10GHz	16,874	425	23.58	$715.51
Intel Core i9-9900K @ 3.60GHz	18,638	363	32.70	$570.00
Intel Core i9-9900KF @ 3.60GHz	18,599	365	46.50	$399.99
Intel Core i9-9900KS @ 4.00GHz	19,558	333	13.11	$1,491.62
Intel Core i9-9900T @ 2.10GHz	14,085	534	32.09	$439.00*
Intel Core i9-9900X @ 3.50GHz	21,862	268	31.92	$685.00
Intel Core i9-9920X @ 3.50GHz	25,333	186	25.36	$999.00
Intel Core i9-9940X @ 3.30GHz	28,364	142	27.81	$1,020.00
Intel Core i9-9960X @ 3.10GHz	30,839	116	20.57	$1,498.95
Intel Core i9-9980HK @ 2.40GHz	14,587	504	25.02	$583.00*
Intel Core i9-9980XE @ 3.00GHz	32,256	110	22.17	$1,455.00
Intel Core i9-9990XE @ 4.00GHz	30,162	125	13.94	$2,163.00*
Intel Core i9-10850K @ 3.60GHz	22,926	237	65.51	$349.95
Intel Core i9-10880H @ 2.30GHz	14,735	500	NA	NA
Intel Core i9-10885H @ 2.40GHz	15,559	466	27.98	$556.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-10900E @ 2.80GHz	20,658	301	46.53	$444.00*
Intel Core i9-10900F @ 2.80GHz	20,678	300	57.60	$358.99
Intel Core i9-10900K @ 3.70GHz	23,610	217	66.14	$356.97
Intel Core i9-10900KF @ 3.70GHz	23,349	226	84.91	$274.99
Intel Core i9-10900T @ 1.90GHz	15,209	477	43.46	$349.99
Intel Core i9-10900TE @ 1.80GHz	17,888	388	40.29	$444.00*
Intel Core i9-10900X @ 3.70GHz	22,657	247	41.66	$543.91
Intel Core i9-10910 @ 3.60GHz	21,747	272	NA	NA
Intel Core i9-10920X @ 3.50GHz	26,556	166	39.35	$674.89
Intel Core i9-10940X @ 3.30GHz	28,408	141	38.39	$739.99
Intel Core i9-10980HK @ 2.40GHz	16,089	447	27.60	$583.00*
Intel Core i9-10980XE @ 3.00GHz	33,274	103	36.53	$910.99
Intel Core i9-11900 @ 2.50GHz	23,026	234	65.79	$349.99
Intel Core i9-11900F @ 2.50GHz	23,072	231	52.44	$439.99
Intel Core i9-11900H @ 2.50GHz	21,075	287	38.60	$546.00*
Intel Core i9-11900K @ 3.50GHz	25,531	180	77.84	$327.99
Intel Core i9-11900KB @ 3.30GHz	22,695	245	42.11	$539.00*
Intel Core i9-11900KF @ 3.50GHz	25,386	185	90.67	$279.99
Intel Core i9-11900T @ 1.50GHz	20,036	322	45.64	$439.00*
Intel Core i9-11950H @ 2.60GHz	22,396	251	40.28	$556.00*
Intel Core i9-11980HK @ 2.60GHz	23,453	223	40.23	$583.00*
Intel Core i9-12900	36,597	83	71.98	$508.42
Intel Core i9-12900F	36,868	82	76.02	$484.99
Intel Core i9-12900H	29,137	135	47.22	$617.00*
Intel Core i9-12900HK	29,586	131	46.59	$635.00*
Intel Core i9-12900HX	35,508	84	58.59	$606.00*
Intel Core i9-12900K	41,435	59	70.65	$586.49
Intel Core i9-12900KF	41,540	58	75.60	$549.49
Intel Core i9-12900KS	44,859	51	61.98	$723.73
Intel Core i9-12900T	33,533	99	68.57	$489.00*
Intel Core i9-12950HX	33,721	98	57.15	$590.00*
Intel Core m3-6Y30 @ 0.90GHz	2,183	2097	7.77	$281.00*
Intel Core m3-7Y30 @ 1.00GHz	2,599	1883	NA	NA
Intel Core m3-7Y32 @ 1.10GHz	2,825	1799	NA	NA
Intel Core m3-8100Y @ 1.10GHz	2,956	1755	10.52	$281.00*
Intel Core m5-6Y54 @ 1.10GHz	2,246	2065	NA	NA
Intel Core m5-6Y57 @ 1.10GHz	2,369	1982	NA	NA
Intel Core m5-7Y54 @ 1.20GHz	1,475	2527	NA	NA
Intel Core m7-6Y75 @ 1.20GHz	2,322	2011	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core M-5Y10a @ 0.80GHz	1,905	2249	NA	NA
Intel Core M-5Y10c @ 0.80GHz	1,901	2252	6.76	$281.00*
Intel Core M-5Y31 @ 0.90GHz	2,102	2135	NA	NA
Intel Core M-5Y51 @ 1.10GHz	2,130	2115	NA	NA
Intel Core M-5Y70 @ 1.10GHz	1,861	2272	NA	NA
Intel Core M-5Y71 @ 1.20GHz	2,019	2178	7.18	$281.00*
Intel Core Solo T1300 @ 1.66GHz	210	3785	NA	NA
Intel Core Solo T1350 @ 1.86GHz	194	3808	NA	NA
Intel Core Solo T1400 @ 1.83GHz	253	3721	NA	NA
Intel Core Solo U1300 @ 1.06GHz	127	3898	NA	NA
Intel Core Solo U1400 @ 1.20GHz	130	3895	NA	NA
Intel Core Solo U1500 @ 1.33GHz	164	3852	NA	NA
Intel Pentium 4 1.50GHz	86	3929	NA	NA
Intel Pentium 4 1.60GHz	84	3930	NA	NA
Intel Pentium 4 1.70GHz	86	3928	NA	NA
Intel Pentium 4 1.80GHz	115	3913	NA	NA
Intel Pentium 4 1.90GHz	104	3919	NA	NA
Intel Pentium 4 2.00GHz	133	3891	NA	NA
Intel Pentium 4 2.20GHz	157	3861	NA	NA
Intel Pentium 4 2.26GHz	151	3871	NA	NA
Intel Pentium 4 2.40GHz	131	3894	NA	NA
Intel Pentium 4 2.50GHz	160	3856	NA	NA
Intel Pentium 4 2.53GHz	162	3854	NA	NA
Intel Pentium 4 2.60GHz	215	3780	NA	NA
Intel Pentium 4 2.66GHz	157	3860	NA	NA
Intel Pentium 4 2.80GHz	236	3753	NA	NA
Intel Pentium 4 2.93GHz	150	3872	NA	NA
Intel Pentium 4 3.00GHz	313	3637	NA	NA
Intel Pentium 4 3.06GHz	249	3729	NA	NA
Intel Pentium 4 3.20GHz	337	3602	NA	NA
Intel Pentium 4 3.40GHz	298	3653	NA	NA
Intel Pentium 4 3.46GHz	295	3657	NA	NA
Intel Pentium 4 3.60GHz	315	3630	NA	NA
Intel Pentium 4 3.73GHz	385	3547	NA	NA
Intel Pentium 4 3.80GHz	317	3624	NA	NA
Intel Pentium 4 3.83GHz	154	3865	NA	NA
Intel Pentium 4 1300MHz	77	3934	NA	NA
Intel Pentium 4 1400MHz	83	3931	NA	NA
Intel Pentium 4 1500MHz	81	3932	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 1800MHz	114	3915	NA	NA
Intel Pentium 4 Mobile 1.60GHz	116	3911	NA	NA
Intel Pentium 4 Mobile 1.80GHz	114	3914	NA	NA
Intel Pentium 4 Mobile 1.90GHz	136	3889	NA	NA
Intel Pentium 4 Mobile 2.00GHz	132	3893	NA	NA
Intel Pentium 957 @ 1.20GHz	622	3303	4.64	$134.00*
Intel Pentium 967 @ 1.30GHz	626	3295	NA	NA
Intel Pentium 987 @ 1.50GHz	634	3290	NA	NA
Intel Pentium 997 @ 1.60GHz	789	3119	NA	NA
Intel Pentium 1403 @ 2.60GHz	1,851	2279	NA	NA
Intel Pentium 1403 v2 @ 2.60GHz	2,284	2037	NA	NA
Intel Pentium 2020M @ 2.40GHz	1,379	2593	10.29	$134.00*
Intel Pentium 2030M @ 2.50GHz	1,400	2580	10.45	$134.00*
Intel Pentium 2117U @ 1.80GHz	1,004	2911	7.49	$134.00*
Intel Pentium 2127U @ 1.90GHz	1,004	2908	7.49	$134.00*
Intel Pentium 2129Y @ 1.10GHz	635	3286	4.74	$134.00*
Intel Pentium 3550M @ 2.30GHz	1,309	2639	6.06	$215.92*
Intel Pentium 3556U @ 1.70GHz	1,017	2891	NA	NA
Intel Pentium 3558U @ 1.70GHz	1,031	2879	NA	NA
Intel Pentium 3560M @ 2.40GHz	1,552	2467	NA	NA
Intel Pentium 3560Y @ 1.20GHz	849	3051	NA	NA
Intel Pentium 3805U @ 1.90GHz	1,165	2755	NA	NA
Intel Pentium 3825U @ 1.90GHz	1,358	2602	NA	NA
Intel Pentium 4405U @ 2.10GHz	2,101	2136	NA	NA
Intel Pentium 4405Y @ 1.50GHz	1,518	2495	NA	NA
Intel Pentium 4410Y @ 1.50GHz	1,444	2548	8.97	$161.00*
Intel Pentium 4415U @ 2.30GHz	2,211	2083	NA	NA
Intel Pentium 4415Y @ 1.60GHz	1,596	2442	9.92	$161.00*
Intel Pentium 4417U @ 2.30GHz	2,278	2044	14.15	$161.00*
Intel Pentium 4425Y @ 1.70GHz	1,732	2358	10.76	$161.00*
Intel Pentium 5405U @ 2.30GHz	2,271	2049	14.10	$161.00*
Intel Pentium 6405U @ 2.40GHz	2,370	1981	14.72	$161.00*
Intel Pentium 6805 @ 1.10GHz	4,448	1368	27.62	$161.00*
Intel Pentium A1018 @ 2.10GHz	1,117	2802	NA	NA
Intel Pentium A1020 @ 2.41GHz	1,290	2653	NA	NA
Intel Pentium B940 @ 2.00GHz	837	3067	12.25	$68.32*
Intel Pentium B950 @ 2.10GHz	987	2928	NA	NA
Intel Pentium B960 @ 2.20GHz	919	2994	23.77	$38.68*
Intel Pentium B970 @ 2.30GHz	1,097	2818	21.51	$50.99*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium D1508 @ 2.20GHz	3,240	1649	25.12	$129.00*
Intel Pentium D 3.40GHz	736	3176	NA	NA
Intel Pentium D 805 @ 2.66GHz	374	3561	NA	NA
Intel Pentium D 830 @ 3.00GHz	532	3397	NA	NA
Intel Pentium D 915 @ 2.80GHz	441	3483	NA	NA
Intel Pentium D 940 @ 3.20GHz	498	3429	NA	NA
Intel Pentium D 950 @ 3.40GHz	671	3251	NA	NA
Intel Pentium D 960 @ 3.60GHz	743	3166	NA	NA
Intel Pentium Dual T2390 @ 1.86GHz	745	3165	NA	NA
Intel Pentium E2140 @ 1.60GHz	549	3380	10.08	$54.48
Intel Pentium E2160 @ 1.80GHz	630	3294	7.08	$89.00
Intel Pentium E2180 @ 2.00GHz	677	3244	13.56	$49.95
Intel Pentium E2200 @ 2.20GHz	726	3188	13.44	$54.00
Intel Pentium E2210 @ 2.20GHz	702	3214	NA	NA
Intel Pentium E2220 @ 2.40GHz	799	3105	17.77	$44.99
Intel Pentium E5200 @ 2.50GHz	866	3035	17.34	$49.94
Intel Pentium E5300 @ 2.60GHz	909	3003	15.27	$59.49
Intel Pentium E5400 @ 2.70GHz	940	2970	10.14	$92.76*
Intel Pentium E5500 @ 2.80GHz	1,017	2892	63.62	$15.99
Intel Pentium E5700 @ 3.00GHz	1,029	2881	29.41	$34.99
Intel Pentium E5800 @ 3.20GHz	1,159	2762	12.57	$92.19
Intel Pentium E6300 @ 2.80GHz	1,000	2916	23.89	$41.85*
Intel Pentium E6500 @ 2.93GHz	1,100	2816	11.49	$95.71
Intel Pentium E6600 @ 3.06GHz	1,089	2827	29.03	$37.50
Intel Pentium E6700 @ 3.20GHz	1,203	2723	8.58	$140.19
Intel Pentium E6800 @ 3.33GHz	1,166	2754	46.74	$24.95*
Intel Pentium Extreme Edition 955 @ 3.46GHz	469	3463	15.02	$31.23*
Intel Pentium Extreme Edition 965 @ 3.73GHz	987	2927	NA	NA
Intel Pentium G620 @ 2.60GHz	1,212	2716	101.24	$11.97*
Intel Pentium G620T @ 2.20GHz	896	3012	44.84	$19.99*
Intel Pentium G630 @ 2.70GHz	1,274	2668	21.23	$60.00
Intel Pentium G630T @ 2.30GHz	1,029	2882	12.24	$84.07*
Intel Pentium G640 @ 2.80GHz	1,269	2670	42.28	$30.00
Intel Pentium G640T @ 2.40GHz	1,139	2780	13.42	$84.88
Intel Pentium G645 @ 2.90GHz	1,356	2603	14.52	$93.35
Intel Pentium G645T @ 2.50GHz	1,164	2758	NA	NA
Intel Pentium G840 @ 2.80GHz	1,179	2738	20.46	$57.64*
Intel Pentium G850 @ 2.90GHz	1,382	2590	13.56	$101.95
Intel Pentium G860 @ 3.00GHz	1,446	2547	63.06	$22.93

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G2010 @ 2.80GHz	1,581	2449	68.84	$22.97*
Intel Pentium G2020 @ 2.90GHz	1,677	2395	33.53	$50.00
Intel Pentium G2020T @ 2.50GHz	1,337	2620	28.08	$47.60*
Intel Pentium G2030 @ 3.00GHz	1,718	2367	71.59	$24.00
Intel Pentium G2030T @ 2.60GHz	1,535	2483	11.76	$130.50*
Intel Pentium G2100T @ 2.60GHz	1,691	2389	NA	NA
Intel Pentium G2120 @ 3.10GHz	1,882	2258	31.37	$59.99
Intel Pentium G2120T @ 2.70GHz	1,613	2432	NA	NA
Intel Pentium G2130 @ 3.20GHz	1,910	2243	43.77	$43.64
Intel Pentium G2140 @ 3.30GHz	2,092	2140	46.48	$45.00
Intel Pentium G3220 @ 3.00GHz	1,866	2269	29.16	$63.99
Intel Pentium G3220T @ 2.60GHz	1,580	2450	22.59	$69.95*
Intel Pentium G3240 @ 3.10GHz	1,913	2240	38.12	$50.19
Intel Pentium G3240T @ 2.70GHz	1,755	2343	NA	NA
Intel Pentium G3250 @ 3.20GHz	1,945	2219	31.30	$62.15
Intel Pentium G3250T @ 2.80GHz	1,726	2362	34.52	$49.99*
Intel Pentium G3258 @ 3.20GHz	2,088	2141	37.54	$55.61
Intel Pentium G3260 @ 3.30GHz	2,038	2167	35.37	$57.61
Intel Pentium G3260T @ 2.90GHz	1,755	2344	35.10	$49.99*
Intel Pentium G3320TE @ 2.30GHz	1,570	2455	NA	NA
Intel Pentium G3420 @ 3.20GHz	1,969	2203	44.75	$44.00
Intel Pentium G3420T @ 2.70GHz	1,912	2241	11.95	$159.99*
Intel Pentium G3430 @ 3.30GHz	2,127	2119	36.86	$57.69
Intel Pentium G3440 @ 3.30GHz	2,129	2117	36.17	$58.87*
Intel Pentium G3440T @ 2.80GHz	2,107	2131	NA	NA
Intel Pentium G3450 @ 3.40GHz	2,142	2110	39.74	$53.90
Intel Pentium G3450T @ 2.90GHz	2,016	2181	NA	NA
Intel Pentium G3460 @ 3.50GHz	2,165	2101	36.70	$58.99
Intel Pentium G3470 @ 3.60GHz	2,428	1954	37.43	$64.88
Intel Pentium G4400 @ 3.30GHz	2,576	1894	38.97	$66.11
Intel Pentium G4400T @ 2.90GHz	2,325	2009	NA	NA
Intel Pentium G4400TE @ 2.40GHz	2,190	2094	34.23	$64.00*
Intel Pentium G4500 @ 3.50GHz	2,737	1832	50.23	$54.49
Intel Pentium G4500T @ 3.00GHz	2,518	1914	NA	NA
Intel Pentium G4520 @ 3.60GHz	2,952	1759	24.62	$119.91
Intel Pentium G4560 @ 3.50GHz	3,513	1559	50.19	$69.99
Intel Pentium G4560T @ 2.90GHz	2,909	1775	23.34	$124.65*
Intel Pentium G4600 @ 3.60GHz	3,620	1541	31.02	$116.70
Intel Pentium G4600T @ 3.00GHz	3,130	1692	26.53	$117.99*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G6950 @ 2.80GHz	1,061	2858	13.43	$79.00
Intel Pentium G6951 @ 2.80GHz	1,383	2589	18.44	$75.00*
Intel Pentium G6960 @ 2.93GHz	1,293	2648	NA	NA
Intel Pentium GOLD 6500Y @ 1.10GHz	3,026	1730	NA	NA
Intel Pentium Gold 7505 @ 2.00GHz	5,281	1243	NA	NA
Intel Pentium Gold 8505	6,670	1029	NA	NA
Intel Pentium Gold G5400 @ 3.70GHz	3,727	1516	33.58	$110.99
Intel Pentium Gold G5400T @ 3.10GHz	3,185	1669	31.87	$99.95
Intel Pentium Gold G5420 @ 3.80GHz	3,602	1542	40.02	$89.99
Intel Pentium Gold G5420T @ 3.20GHz	3,508	1561	54.82	$64.00*
Intel Pentium Gold G5500 @ 3.80GHz	3,817	1496	29.41	$129.79
Intel Pentium Gold G5500T @ 3.20GHz	3,234	1652	43.13	$75.00*
Intel Pentium Gold G5600 @ 3.90GHz	3,662	1530	20.47	$178.96
Intel Pentium Gold G5600F @ 3.90GHz	4,160	1424	45.72	$90.99
Intel Pentium Gold G5600T @ 3.30GHz	3,601	1543	NA	NA
Intel Pentium Gold G5620 @ 4.00GHz	4,102	1439	32.82	$125.00
Intel Pentium Gold G6400 @ 4.00GHz	4,137	1432	59.97	$68.99
Intel Pentium Gold G6400T @ 3.40GHz	3,586	1546	56.04	$64.00*
Intel Pentium Gold G6405 @ 4.10GHz	4,293	1397	82.55	$52.00
Intel Pentium Gold G6405T @ 3.50GHz	3,746	1515	58.54	$64.00*
Intel Pentium Gold G6500 @ 4.10GHz	4,147	1429	42.76	$96.99
Intel Pentium Gold G6500T @ 3.50GHz	4,005	1458	53.40	$75.00*
Intel Pentium Gold G6505 @ 4.20GHz	4,378	1385	58.37	$75.00*
Intel Pentium Gold G6600 @ 4.20GHz	4,396	1378	40.86	$107.58
Intel Pentium Gold G6605 @ 4.30GHz	4,526	1356	39.36	$114.99*
Intel Pentium Gold G7400	6,805	1015	89.60	$75.95
Intel Pentium Gold G7400T	5,883	1150	91.91	$64.00*
Intel Pentium III 1400 @ 1400MHz	193	3810	NA	NA
Intel Pentium III 1400S @ 1400MHz	194	3807	NA	NA
Intel Pentium III Mobile 800MHz	119	3909	NA	NA
Intel Pentium III Mobile 866MHz	99	3923	NA	NA
Intel Pentium III Mobile 1066MHz	160	3855	NA	NA
Intel Pentium III Mobile 1133MHz	164	3853	NA	NA
Intel Pentium III Mobile 1200MHz	156	3862	NA	NA
Intel Pentium J2850 @ 2.41GHz	1,016	2894	NA	NA
Intel Pentium J2900 @ 2.41GHz	1,231	2698	NA	NA
Intel Pentium J3710 @ 1.60GHz	1,470	2529	NA	NA
Intel Pentium J4205 @ 1.50GHz	2,416	1961	NA	NA
Intel Pentium J6426 @ 2.00GHz	4,173	1420	52.17	$80.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium M 1.20GHz	199	3796	NA	NA
Intel Pentium M 1.30GHz	196	3803	NA	NA
Intel Pentium M 1.40GHz	225	3770	NA	NA
Intel Pentium M 1.50GHz	240	3744	NA	NA
Intel Pentium M 1.60GHz	229	3766	NA	NA
Intel Pentium M 1.70GHz	239	3745	NA	NA
Intel Pentium M 1.73GHz	205	3792	NA	NA
Intel Pentium M 1.80GHz	280	3684	NA	NA
Intel Pentium M 1.86GHz	238	3747	NA	NA
Intel Pentium M 2.00GHz	270	3696	NA	NA
Intel Pentium M 2.10GHz	292	3667	NA	NA
Intel Pentium M 2.13GHz	271	3693	NA	NA
Intel Pentium M 2.26GHz	227	3767	NA	NA
Intel Pentium M 900MHz	141	3883	NA	NA
Intel Pentium M 1000MHz	156	3863	NA	NA
Intel Pentium M 1200MHz	155	3864	NA	NA
Intel Pentium M 1300MHz	197	3800	NA	NA
Intel Pentium M 1400MHz	208	3787	NA	NA
Intel Pentium M 1500MHz	188	3817	NA	NA
Intel Pentium M 1600MHz	193	3811	NA	NA
Intel Pentium M 1700MHz	237	3750	NA	NA
Intel Pentium N3510 @ 1.99GHz	878	3021	NA	NA
Intel Pentium N3520 @ 2.16GHz	1,140	2777	NA	NA
Intel Pentium N3530 @ 2.16GHz	1,190	2733	NA	NA
Intel Pentium N3540 @ 2.16GHz	1,211	2717	4.83	$250.87*
Intel Pentium N3700 @ 1.60GHz	1,247	2686	2.80	$444.78*
Intel Pentium N3710 @ 1.60GHz	1,367	2597	NA	NA
Intel Pentium N4200 @ 1.10GHz	2,143	2108	9.37	$228.71*
Intel Pentium N6415 @ 1.20GHz	3,760	1507	47.00	$80.00*
Intel Pentium P6000 @ 1.87GHz	787	3122	NA	NA
Intel Pentium P6100 @ 2.00GHz	858	3040	30.16	$28.44*
Intel Pentium P6200 @ 2.13GHz	849	3050	34.05	$24.95*
Intel Pentium P6300 @ 2.27GHz	834	3072	NA	NA
Intel Pentium Silver J5005 @ 1.50GHz	3,043	1721	5.83	$521.99*
Intel Pentium Silver J5040 @ 2.00GHz	3,459	1579	NA	NA
Intel Pentium Silver N5000 @ 1.10GHz	2,590	1885	16.09	$161.00*
Intel Pentium Silver N5020 @ 1.10GHz	3,404	1592	NA	NA
Intel Pentium Silver N5030 @ 1.10GHz	2,690	1848	NA	NA
Intel Pentium Silver N6000 @ 1.10GHz	3,149	1687	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium SU2700 @ 1.30GHz	239	3746	NA	NA
Intel Pentium SU4100 @ 1.30GHz	479	3447	NA	NA
Intel Pentium T2060 @ 1.60GHz	330	3617	NA	NA
Intel Pentium T2080 @ 1.73GHz	348	3588	2.18	$159.95*
Intel Pentium T2130 @ 1.86GHz	382	3553	NA	NA
Intel Pentium T2310 @ 1.46GHz	526	3408	NA	NA
Intel Pentium T2330 @ 1.60GHz	536	3393	3.57	$149.95*
Intel Pentium T2370 @ 1.73GHz	528	3403	21.13	$25.00*
Intel Pentium T2390 @ 1.86GHz	547	3385	NA	NA
Intel Pentium T2410 @ 2.00GHz	598	3324	NA	NA
Intel Pentium T3200 @ 2.00GHz	635	3289	52.88	$12.00*
Intel Pentium T3400 @ 2.16GHz	650	3272	8.12	$79.95*
Intel Pentium T4200 @ 2.00GHz	717	3200	7.24	$98.95*
Intel Pentium T4300 @ 2.10GHz	761	3147	7.69	$98.95*
Intel Pentium T4400 @ 2.20GHz	758	3153	6.89	$109.95*
Intel Pentium T4500 @ 2.30GHz	806	3096	26.91	$29.95*
Intel Pentium U5400 @ 1.20GHz	538	3392	NA	NA
Intel Pentium U5600 @ 1.33GHz	624	3299	NA	NA
Intel T1400 @ 1.73GHz	475	3455	31.70	$15.00*
Intel T1500 @ 1.86GHz	548	3382	NA	NA
Intel T2050 @ 2.00GHz	516	3416	NA	NA
Intel Xeon 2.00GHz	152	3870	NA	NA
Intel XEON 2.20GHz	164	3849	NA	NA
Intel Xeon 2.40GHz	180	3828	19.73	$9.10*
Intel Xeon 2.80GHz	260	3715	NA	NA
Intel Xeon 3.00GHz	425	3498	NA	NA
Intel Xeon 3.20GHz	478	3448	NA	NA
Intel Xeon 3.40GHz	375	3559	NA	NA
Intel Xeon 3.60GHz	403	3524	0.47	$851.00*
Intel Xeon 3.73GHz	901	3008	NA	NA
Intel Xeon 3.80GHz	393	3540	0.46	$851.00*
Intel Xeon 3040 @ 1.86GHz	790	3117	31.53	$25.04*
Intel Xeon 3050 @ 2.13GHz	841	3060	5.32	$157.95*
Intel Xeon 3060 @ 2.40GHz	939	2971	40.84	$22.99*
Intel Xeon 3065 @ 2.33GHz	867	3032	41.49	$20.90*
Intel Xeon 3070 @ 2.66GHz	1,025	2886	35.78	$28.65*
Intel Xeon 3075 @ 2.66GHz	1,096	2819	3.13	$349.95*
Intel Xeon 3085 @ 3.00GHz	1,070	2848	NA	NA
Intel Xeon 5110 @ 1.60GHz	600	3320	17.14	$35.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon 5130 @ 2.00GHz	795	3114	16.22	$48.99*
Intel Xeon 5133 @ 2.20GHz	887	3017	NA	NA
Intel Xeon 5140 @ 2.33GHz	857	3044	23.16	$36.99*
Intel Xeon 5148 @ 2.33GHz	912	2996	45.62	$20.00*
Intel Xeon 5150 @ 2.66GHz	840	3062	27.11	$30.99*
Intel Xeon 5160 @ 3.00GHz	963	2950	22.14	$43.50*
Intel Xeon @ 2.00GHz	7,363	928	NA	NA
Intel Xeon @ 2.20GHz	1,324	2627	NA	NA
Intel Xeon Bronze 3104 @ 1.70GHz	4,585	1348	22.18	$206.73
Intel Xeon Bronze 3106 @ 1.70GHz	5,769	1166	11.47	$502.78
Intel Xeon Bronze 3204 @ 1.90GHz	4,796	1315	19.19	$249.99
Intel Xeon D-1518 @ 2.20GHz	4,784	1316	NA	NA
Intel Xeon D-1520 @ 2.20GHz	3,324	1621	NA	NA
Intel Xeon D-1521 @ 2.40GHz	5,876	1152	NA	NA
Intel Xeon D-1528 @ 1.90GHz	6,396	1058	NA	NA
Intel Xeon D-1531 @ 2.20GHz	7,460	919	21.44	$348.00*
Intel Xeon D-1537 @ 1.70GHz	7,176	953	12.57	$571.00*
Intel Xeon D-1539 @ 1.60GHz	7,175	954	14.76	$486.00*
Intel Xeon D-1540 @ 2.00GHz	10,040	716	NA	NA
Intel Xeon D-1541 @ 2.10GHz	10,170	711	NA	NA
Intel Xeon D-1548 @ 2.00GHz	9,075	784	16.35	$555.00*
Intel Xeon D-1557 @ 1.50GHz	7,118	960	10.26	$694.00*
Intel Xeon D-1559 @ 1.50GHz	7,353	930	NA	NA
Intel Xeon D-1567 @ 2.10GHz	9,236	768	NA	NA
Intel Xeon D-1577 @ 1.30GHz	11,645	632	9.90	$1,176.00*
Intel Xeon D-1581 @ 1.80GHz	13,508	556	NA	NA
Intel Xeon D-1587 @ 1.70GHz	9,223	770	NA	NA
Intel Xeon D-1602 @ 2.50GHz	2,459	1942	23.20	$106.00*
Intel Xeon D-1622 @ 2.60GHz	6,205	1093	36.50	$170.00*
Intel Xeon D-1715TER @ 2.40GHz	9,104	781	31.94	$285.00*
Intel Xeon D-1733NT @ 2.00GHz	14,849	494	20.62	$720.00*
Intel Xeon D-1747NTE @ 2.50GHz	19,822	327	16.50	$1,201.00*
Intel Xeon D-2123IT @ 2.20GHz	7,033	973	33.02	$213.00*
Intel Xeon D-2141I @ 2.20GHz	12,083	617	21.77	$555.00*
Intel Xeon D-2143IT @ 2.20GHz	13,107	579	23.16	$566.00*
Intel Xeon D-2146NT @ 2.30GHz	11,736	630	18.31	$641.00*
Intel Xeon D-2166NT @ 2.00GHz	15,105	483	15.03	$1,005.00*
Intel Xeon D-2183IT @ 2.20GHz	18,385	371	10.42	$1,764.00*
Intel Xeon D-2187NT @ 2.00GHz	18,070	384	9.08	$1,989.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon D-2799 @ 2.40GHz	33,792	96	17.48	$1,933.00*
Intel Xeon E3-1205 v6 @ 3.00GHz	5,682	1176	29.44	$193.00*
Intel Xeon E3-1220 @ 3.10GHz	3,863	1482	145.73	$26.51
Intel Xeon E3-1220 V2 @ 3.10GHz	4,685	1330	50.37	$93.00
Intel Xeon E3-1220 v3 @ 3.10GHz	5,193	1259	15.98	$325.00
Intel Xeon E3-1220 v5 @ 3.00GHz	5,702	1174	41.89	$136.10
Intel Xeon E3-1220 v6 @ 3.00GHz	5,630	1183	40.21	$140.00
Intel Xeon E3-1220L @ 2.20GHz	2,138	2112	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	2,278	2045	12.82	$177.66
Intel Xeon E3-1220L v3 @ 1.10GHz	1,407	2576	NA	NA
Intel Xeon E3-1225 @ 3.10GHz	3,821	1495	17.92	$213.19
Intel Xeon E3-1225 V2 @ 3.20GHz	4,759	1317	28.86	$164.89
Intel Xeon E3-1225 v3 @ 3.20GHz	5,248	1247	90.26	$58.15
Intel Xeon E3-1225 v5 @ 3.30GHz	5,936	1138	56.45	$105.15
Intel Xeon E3-1225 v6 @ 3.30GHz	6,304	1078	30.89	$204.06
Intel Xeon E3-1226 v3 @ 3.30GHz	5,514	1203	19.71	$279.70
Intel Xeon E3-1230 @ 3.20GHz	5,022	1286	20.99	$239.30
Intel Xeon E3-1230 V2 @ 3.30GHz	6,205	1092	32.68	$189.88
Intel Xeon E3-1230 v3 @ 3.30GHz	6,791	1019	22.64	$299.99
Intel Xeon E3-1230 v5 @ 3.40GHz	7,950	867	46.04	$172.68
Intel Xeon E3-1230 v6 @ 3.50GHz	8,193	844	47.45	$172.68
Intel Xeon E3-1230L v3 @ 1.80GHz	5,174	1260	11.54	$448.50*
Intel Xeon E3-1231 v3 @ 3.40GHz	6,986	985	117.92	$59.24
Intel Xeon E3-1235 @ 3.20GHz	5,001	1290	22.84	$219.00
Intel Xeon E3-1235L v5 @ 2.00GHz	5,013	1289	NA	NA
Intel Xeon E3-1240 @ 3.30GHz	5,359	1225	39.40	$136.00
Intel Xeon E3-1240 V2 @ 3.40GHz	6,312	1077	20.04	$314.99
Intel Xeon E3-1240 v3 @ 3.40GHz	7,075	967	113.36	$62.41*
Intel Xeon E3-1240 v5 @ 3.50GHz	8,273	835	42.03	$196.83
Intel Xeon E3-1240 v6 @ 3.70GHz	8,875	794	24.42	$363.45
Intel Xeon E3-1240L v3 @ 2.00GHz	5,304	1236	5.92	$895.50*
Intel Xeon E3-1240L v5 @ 2.10GHz	6,173	1098	22.21	$278.00*
Intel Xeon E3-1241 v3 @ 3.50GHz	7,112	961	88.91	$79.99
Intel Xeon E3-1245 @ 3.30GHz	5,320	1231	22.18	$239.89
Intel Xeon E3-1245 V2 @ 3.40GHz	6,325	1074	17.21	$367.50
Intel Xeon E3-1245 v3 @ 3.40GHz	7,004	980	23.42	$299.00
Intel Xeon E3-1245 v5 @ 3.50GHz	7,933	869	56.67	$139.99
Intel Xeon E3-1245 v6 @ 3.70GHz	8,684	805	43.42	$199.99
Intel Xeon E3-1246 v3 @ 3.50GHz	7,246	944	8.77	$826.00

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1260L v5 @ 2.90GHz	8,076	854	31.22	$258.70*
Intel Xeon E3-1265L @ 2.40GHz	3,181	1676	11.83	$268.98
Intel Xeon E3-1265L V2 @ 2.50GHz	4,812	1313	22.92	$209.99
Intel Xeon E3-1265L v3 @ 2.50GHz	6,147	1103	6.17	$997.00*
Intel Xeon E3-1265L v4 @ 2.30GHz	6,954	992	NA	NA
Intel Xeon E3-1268L v3 @ 2.30GHz	5,475	1209	NA	NA
Intel Xeon E3-1268L v5 @ 2.40GHz	6,079	1115	13.32	$456.54*
Intel Xeon E3-1270 @ 3.40GHz	5,408	1221	68.57	$78.87
Intel Xeon E3-1270 V2 @ 3.50GHz	6,433	1052	23.91	$269.00
Intel Xeon E3-1270 v3 @ 3.50GHz	7,295	939	56.55	$128.99
Intel Xeon E3-1270 v5 @ 3.60GHz	8,301	832	42.66	$194.58
Intel Xeon E3-1270 v6 @ 3.80GHz	8,878	793	39.57	$224.34
Intel Xeon E3-1270L v4 @ 3.00GHz	7,662	891	NA	NA
Intel Xeon E3-1271 v3 @ 3.60GHz	7,477	915	27.19	$274.99
Intel Xeon E3-1275 @ 3.40GHz	5,412	1220	14.24	$379.99
Intel Xeon E3-1275 V2 @ 3.50GHz	6,655	1030	45.04	$147.78
Intel Xeon E3-1275 v3 @ 3.50GHz	7,200	950	38.17	$188.63
Intel Xeon E3-1275 v5 @ 3.60GHz	8,421	822	37.45	$224.89
Intel Xeon E3-1275 v6 @ 3.80GHz	9,202	773	22.32	$412.34
Intel Xeon E3-1275L v3 @ 2.70GHz	6,065	1119	NA	NA
Intel Xeon E3-1276 v3 @ 3.60GHz	7,351	932	7.52	$978.00
Intel Xeon E3-1280 @ 3.50GHz	5,564	1194	15.04	$369.99
Intel Xeon E3-1280 V2 @ 3.60GHz	6,532	1042	16.83	$388.19
Intel Xeon E3-1280 v3 @ 3.60GHz	7,352	931	29.53	$249.00*
Intel Xeon E3-1280 v5 @ 3.70GHz	8,332	830	21.09	$395.00*
Intel Xeon E3-1280 v6 @ 3.90GHz	9,179	775	17.49	$524.73
Intel Xeon E3-1281 v3 @ 3.70GHz	7,458	920	13.65	$546.25
Intel Xeon E3-1285 v3 @ 3.60GHz	6,987	983	NA	NA
Intel Xeon E3-1285 v4 @ 3.50GHz	7,712	884	NA	NA
Intel Xeon E3-1285 v6 @ 4.10GHz	9,276	765	17.06	$543.84*
Intel Xeon E3-1285L v3 @ 3.10GHz	6,848	1008	7.61	$899.99
Intel Xeon E3-1285L v4 @ 3.40GHz	8,059	858	5.86	$1,376.00*
Intel Xeon E3-1286 v3 @ 3.70GHz	7,418	924	8.84	$839.00*
Intel Xeon E3-1286L v3 @ 3.20GHz	6,450	1051	8.33	$774.00*
Intel Xeon E3-1290 @ 3.60GHz	4,988	1293	5.64	$885.00*
Intel Xeon E3-1290 V2 @ 3.70GHz	6,508	1045	7.35	$885.00*
Intel Xeon E3-1505L v5 @ 2.00GHz	5,301	1237	NA	NA
Intel Xeon E3-1505L v6 @ 2.20GHz	6,088	1113	NA	NA
Intel Xeon E3-1505M v5 @ 2.80GHz	7,018	978	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1515M v5 @ 2.80GHz	7,938	868	NA	NA
Intel Xeon E3-1535M v5 @ 2.90GHz	7,526	909	12.08	$623.00*
Intel Xeon E3-1535M v6 @ 3.10GHz	8,189	845	13.14	$623.00*
Intel Xeon E3-1545M v5 @ 2.90GHz	7,926	871	NA	NA
Intel Xeon E3-1575M v5 @ 3.00GHz	7,686	888	6.37	$1,207.00*
Intel Xeon E3-1585 v5 @ 3.50GHz	8,408	825	15.12	$556.00*
Intel Xeon E3-1585L v5 @ 3.00GHz	8,021	862	18.02	$445.00*
Intel Xeon E5-1410 @ 2.80GHz	4,701	1328	104.50	$44.99*
Intel Xeon E5-1410 v2 @ 2.80GHz	5,436	1214	283.13	$19.20*
Intel Xeon E5-1428L v2 @ 2.20GHz	6,566	1035	322.34	$20.37*
Intel Xeon E5-1603 @ 2.80GHz	3,444	1585	101.63	$33.89*
Intel Xeon E5-1603 v3 @ 2.80GHz	4,449	1367	345.38	$12.88*
Intel Xeon E5-1603 v4 @ 2.80GHz	4,812	1314	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	3,749	1514	325.15	$11.53*
Intel Xeon E5-1607 v2 @ 3.00GHz	4,270	1404	18.57	$229.95*
Intel Xeon E5-1607 v3 @ 3.10GHz	4,981	1294	NA	NA
Intel Xeon E5-1607 v4 @ 3.10GHz	5,245	1249	29.46	$178.02*
Intel Xeon E5-1620 @ 3.60GHz	5,865	1154	32.60	$179.91*
Intel Xeon E5-1620 v2 @ 3.70GHz	6,545	1038	85.00	$77.00
Intel Xeon E5-1620 v3 @ 3.50GHz	6,995	981	58.78	$119.00
Intel Xeon E5-1620 v4 @ 3.50GHz	7,425	923	78.17	$94.99
Intel Xeon E5-1630 v3 @ 3.70GHz	7,436	922	5.49	$1,354.00*
Intel Xeon E5-1630 v4 @ 3.70GHz	7,633	896	NA	NA
Intel Xeon E5-1650 @ 3.20GHz	8,072	855	72.07	$112.00
Intel Xeon E5-1650 v2 @ 3.50GHz	9,280	764	38.99	$238.02
Intel Xeon E5-1650 v3 @ 3.50GHz	10,387	694	74.99	$138.51
Intel Xeon E5-1650 v4 @ 3.60GHz	11,460	639	25.26	$453.70*
Intel Xeon E5-1660 @ 3.30GHz	8,421	823	31.52	$267.19
Intel Xeon E5-1660 v2 @ 3.70GHz	10,297	705	20.64	$498.95
Intel Xeon E5-1660 v3 @ 3.00GHz	12,383	605	31.04	$398.95
Intel Xeon E5-1660 v4 @ 3.20GHz	13,408	560	8.97	$1,494.00*
Intel Xeon E5-1680 v2 @ 3.00GHz	12,476	601	NA	NA
Intel Xeon E5-1680 v3 @ 3.20GHz	13,214	574	22.40	$589.99*
Intel Xeon E5-1680 v4 @ 3.40GHz	14,091	532	9.40	$1,498.95*
Intel Xeon E5-1681 v3 @ 2.90GHz	14,820	496	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	2,280	2040	8.79	$259.55
Intel Xeon E5-2403 v2 @ 1.80GHz	2,873	1790	5.31	$541.00*
Intel Xeon E5-2407 @ 2.20GHz	2,729	1834	8.40	$325.03
Intel Xeon E5-2407 v2 @ 2.40GHz	3,504	1562	39.31	$89.14

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2420 @ 1.90GHz	5,153	1264	33.25	$155.00
Intel Xeon E5-2420 v2 @ 2.20GHz	6,327	1073	74.27	$85.19
Intel Xeon E5-2430 @ 2.20GHz	5,863	1156	84.97	$69.00
Intel Xeon E5-2430 v2 @ 2.50GHz	7,147	956	146.13	$48.91
Intel Xeon E5-2430L @ 2.00GHz	5,273	1244	163.36	$32.28*
Intel Xeon E5-2430L v2 @ 2.40GHz	5,903	1144	NA	NA
Intel Xeon E5-2440 @ 2.40GHz	5,900	1146	34.71	$170.00
Intel Xeon E5-2440 v2 @ 1.90GHz	6,927	995	11.46	$604.50*
Intel Xeon E5-2448L v2 @ 1.80GHz	6,774	1024	4.76	$1,424.00*
Intel Xeon E5-2450 @ 2.10GHz	7,530	908	117.66	$64.00
Intel Xeon E5-2450 v2 @ 2.50GHz	9,795	738	33.10	$295.95
Intel Xeon E5-2450L @ 1.80GHz	5,880	1151	75.39	$78.00*
Intel Xeon E5-2470 @ 2.30GHz	8,262	838	59.01	$140.00
Intel Xeon E5-2470 v2 @ 2.40GHz	10,942	666	49.86	$219.45
Intel Xeon E5-2603 @ 1.80GHz	2,362	1987	16.23	$145.60
Intel Xeon E5-2603 v2 @ 1.80GHz	2,751	1824	42.00	$65.51
Intel Xeon E5-2603 v3 @ 1.60GHz	3,752	1512	74.10	$50.63
Intel Xeon E5-2603 v4 @ 1.70GHz	4,695	1329	23.60	$198.98
Intel Xeon E5-2608L v3 @ 2.00GHz	6,415	1054	14.55	$441.00*
Intel Xeon E5-2609 @ 2.40GHz	2,623	1872	42.31	$62.00
Intel Xeon E5-2609 v2 @ 2.50GHz	3,466	1574	70.74	$49.00
Intel Xeon E5-2609 v3 @ 1.90GHz	4,423	1373	55.37	$79.88
Intel Xeon E5-2609 v4 @ 1.70GHz	5,351	1226	16.99	$314.95
Intel Xeon E5-2618L v3 @ 2.30GHz	10,464	690	10.16	$1,029.95*
Intel Xeon E5-2618L v4 @ 2.20GHz	12,816	594	14.21	$902.20*
Intel Xeon E5-2620 @ 2.00GHz	5,287	1241	41.08	$128.70
Intel Xeon E5-2620 v2 @ 2.10GHz	6,256	1084	127.68	$49.00
Intel Xeon E5-2620 v3 @ 2.40GHz	7,882	873	133.59	$59.00
Intel Xeon E5-2620 v4 @ 2.10GHz	9,187	774	47.10	$195.05
Intel Xeon E5-2623 v3 @ 3.00GHz	6,869	1004	53.37	$128.70
Intel Xeon E5-2623 v4 @ 2.60GHz	6,923	998	51.28	$135.00
Intel Xeon E5-2628 v3 @ 2.50GHz	8,447	821	NA	NA
Intel Xeon E5-2628L v2 @ 1.90GHz	7,181	952	NA	NA
Intel Xeon E5-2628L v3 @ 2.00GHz	9,949	727	NA	NA
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	660	8.12	$1,364.00*
Intel Xeon E5-2629 v3 @ 2.40GHz	9,139	778	18.28	$499.88*
Intel Xeon E5-2630 @ 2.30GHz	6,131	1107	91.56	$66.96
Intel Xeon E5-2630 v2 @ 2.60GHz	7,498	913	153.01	$49.00
Intel Xeon E5-2630 v3 @ 2.40GHz	10,540	686	91.61	$115.05

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2630L @ 2.00GHz	5,305	1235	NA	NA
Intel Xeon E5-2630L v2 @ 2.40GHz	6,519	1043	78.49	$83.06*
Intel Xeon E5-2630L v3 @ 1.80GHz	8,915	791	112.84	$79.00*
Intel Xeon E5-2630L v4 @ 1.80GHz	10,864	670	110.86	$98.00
Intel Xeon E5-2637 @ 3.00GHz	2,978	1747	37.69	$79.00*
Intel Xeon E5-2637 v2 @ 3.50GHz	6,341	1069	70.64	$89.77
Intel Xeon E5-2637 v3 @ 3.50GHz	7,485	914	149.72	$49.99
Intel Xeon E5-2637 v4 @ 3.50GHz	7,281	940	53.34	$136.50
Intel Xeon E5-2640 @ 2.50GHz	6,318	1075	121.50	$52.00
Intel Xeon E5-2640 v2 @ 2.00GHz	7,765	881	177.61	$43.72
Intel Xeon E5-2640 v3 @ 2.60GHz	11,311	650	191.72	$59.00
Intel Xeon E5-2640 v4 @ 2.40GHz	11,831	626	27.12	$436.19
Intel Xeon E5-2643 @ 3.30GHz	5,523	1200	38.62	$143.00
Intel Xeon E5-2643 v2 @ 3.50GHz	9,020	786	22.61	$398.95
Intel Xeon E5-2643 v3 @ 3.40GHz	10,444	692	4.18	$2,499.95*
Intel Xeon E5-2643 v4 @ 3.40GHz	11,087	658	44.89	$247.00
Intel Xeon E5-2648L @ 1.80GHz	4,235	1411	NA	NA
Intel Xeon E5-2648L v2 @ 1.90GHz	8,611	810	9.11	$945.00*
Intel Xeon E5-2648L v3 @ 1.80GHz	9,847	734	6.36	$1,549.00*
Intel Xeon E5-2648L v4 @ 1.80GHz	11,547	636	6.94	$1,662.70*
Intel Xeon E5-2649 v3 @ 2.30GHz	12,399	602	NA	NA
Intel Xeon E5-2650 @ 2.00GHz	7,330	933	149.60	$49.00
Intel Xeon E5-2650 v2 @ 2.60GHz	9,996	720	177.43	$56.34
Intel Xeon E5-2650 v3 @ 2.30GHz	11,858	625	123.29	$96.18
Intel Xeon E5-2650 v4 @ 2.20GHz	13,839	546	65.60	$210.95
Intel Xeon E5-2650L @ 1.80GHz	5,929	1139	120.99	$49.00
Intel Xeon E5-2650L v2 @ 1.70GHz	7,475	916	94.62	$79.00
Intel Xeon E5-2650L v3 @ 1.80GHz	11,806	628	8.65	$1,365.00
Intel Xeon E5-2650L v4 @ 1.70GHz	11,436	640	95.31	$119.99
Intel Xeon E5-2651 v2 @ 1.80GHz	9,216	771	33.14	$278.10*
Intel Xeon E5-2658 @ 2.10GHz	6,073	1117	4.50	$1,350.70*
Intel Xeon E5-2658 v2 @ 2.40GHz	10,309	703	2.86	$3,604.00*
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	557	NA	NA
Intel Xeon E5-2658 v4 @ 2.30GHz	14,434	514	NA	NA
Intel Xeon E5-2658A v3 @ 2.20GHz	14,879	492	8.12	$1,832.00*
Intel Xeon E5-2660 @ 2.20GHz	8,104	851	165.38	$49.00
Intel Xeon E5-2660 v2 @ 2.20GHz	10,562	685	167.54	$63.04
Intel Xeon E5-2660 v3 @ 2.60GHz	13,288	567	110.73	$120.00
Intel Xeon E5-2660 v4 @ 2.00GHz	16,085	448	95.18	$169.00

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2665 @ 2.40GHz	8,411	824	98.95	$85.00
Intel Xeon E5-2666 v3 @ 2.90GHz	14,899	491	NA	NA
Intel Xeon E5-2667 @ 2.90GHz	7,498	912	94.91	$79.00
Intel Xeon E5-2667 v2 @ 3.30GHz	12,203	611	69.75	$174.95*
Intel Xeon E5-2667 v3 @ 3.20GHz	12,378	606	30.71	$403.00
Intel Xeon E5-2667 v4 @ 3.20GHz	13,934	541	19.12	$728.95
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	446	NA	NA
Intel Xeon E5-2670 @ 2.60GHz	8,957	789	126.16	$71.00
Intel Xeon E5-2670 v2 @ 2.50GHz	11,541	637	146.09	$79.00
Intel Xeon E5-2670 v3 @ 2.30GHz	13,909	542	116.88	$119.00
Intel Xeon E5-2673 v2 @ 3.30GHz	12,128	613	NA	NA
Intel Xeon E5-2673 v3 @ 2.40GHz	14,185	529	20.26	$700.00*
Intel Xeon E5-2673 v4 @ 2.30GHz	19,868	324	10.19	$1,950.00*
Intel Xeon E5-2675 v3 @ 1.80GHz	11,960	622	NA	NA
Intel Xeon E5-2676 v3 @ 2.40GHz	14,537	507	NA	NA
Intel Xeon E5-2676 v4 @ 2.40GHz	18,978	352	NA	NA
Intel Xeon E5-2678 v3 @ 2.50GHz	14,678	502	138.22	$106.19*
Intel Xeon E5-2679 v4 @ 2.50GHz	23,512	221	8.70	$2,702.00*
Intel Xeon E5-2680 @ 2.70GHz	9,369	756	122.66	$76.38
Intel Xeon E5-2680 v2 @ 2.80GHz	12,681	598	91.89	$138.00
Intel Xeon E5-2680 v3 @ 2.50GHz	15,580	463	197.21	$79.00
Intel Xeon E5-2680 v4 @ 2.40GHz	17,893	387	56.59	$316.19
Intel Xeon E5-2680R v4 @ 2.40GHz	16,865	427	NA	NA
Intel Xeon E5-2682 v4 @ 2.50GHz	19,564	332	NA	NA
Intel Xeon E5-2683 v3 @ 2.00GHz	15,050	485	10.04	$1,498.95*
Intel Xeon E5-2683 v4 @ 2.10GHz	17,074	416	42.68	$400.00
Intel Xeon E5-2685 v3 @ 2.60GHz	12,944	587	NA	NA
Intel Xeon E5-2686 v3 @ 2.00GHz	18,148	380	NA	NA
Intel Xeon E5-2686 v4 @ 2.30GHz	16,745	429	NA	NA
Intel Xeon E5-2687W @ 3.10GHz	9,823	736	51.16	$192.00
Intel Xeon E5-2687W v2 @ 3.40GHz	12,081	618	27.95	$432.19
Intel Xeon E5-2687W v3 @ 3.10GHz	14,784	498	23.65	$625.00
Intel Xeon E5-2687W v4 @ 3.00GHz	17,501	398	17.95	$975.10
Intel Xeon E5-2689 @ 2.60GHz	9,761	739	53.41	$182.75*
Intel Xeon E5-2689 v4 @ 3.10GHz	16,936	423	NA	NA
Intel Xeon E5-2690 @ 2.90GHz	9,820	737	78.56	$125.00
Intel Xeon E5-2690 v2 @ 3.00GHz	13,529	555	135.30	$99.99
Intel Xeon E5-2690 v3 @ 2.60GHz	16,501	431	73.93	$223.19
Intel Xeon E5-2690 v4 @ 2.60GHz	20,067	320	41.68	$481.45

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2695 v2 @ 2.40GHz	13,368	565	75.10	$178.00
Intel Xeon E5-2695 v3 @ 2.30GHz	16,455	435	72.11	$228.19
Intel Xeon E5-2695 v4 @ 2.10GHz	19,155	349	32.35	$592.10
Intel Xeon E5-2696 v2 @ 2.50GHz	14,360	522	NA	NA
Intel Xeon E5-2696 v3 @ 2.30GHz	23,711	215	9.49	$2,498.00*
Intel Xeon E5-2696 v4 @ 2.20GHz	25,423	183	9.13	$2,786.00
Intel Xeon E5-2697 v2 @ 2.70GHz	14,162	530	87.15	$162.50
Intel Xeon E5-2697 v3 @ 2.60GHz	19,243	345	98.08	$196.19
Intel Xeon E5-2697 v4 @ 2.30GHz	21,125	285	26.54	$795.99
Intel Xeon E5-2697A v4 @ 2.60GHz	21,665	273	NA	NA
Intel Xeon E5-2697R v4 @ 2.30GHz	20,843	294	NA	NA
Intel Xeon E5-2698 v3 @ 2.30GHz	18,489	366	18.51	$998.95
Intel Xeon E5-2698 v4 @ 2.20GHz	21,996	265	24.21	$908.70*
Intel Xeon E5-2698R v4 @ 2.20GHz	25,605	179	NA	NA
Intel Xeon E5-2699 v3 @ 2.30GHz	20,315	310	37.31	$544.47
Intel Xeon E5-2699 v4 @ 2.20GHz	25,070	189	4.21	$5,957.96*
Intel Xeon E5-2699A v4 @ 2.40GHz	14,917	490	3.02	$4,938.00*
Intel Xeon E5-2699C v4 @ 2.20GHz	20,079	318	NA	NA
Intel Xeon E5-4603 @ 2.00GHz	3,391	1598	25.65	$132.19
Intel Xeon E5-4607 v2 @ 2.60GHz	6,986	984	95.96	$72.80*
Intel Xeon E5-4610 @ 2.40GHz	6,460	1050	30.02	$215.19
Intel Xeon E5-4610 v3 @ 1.70GHz	7,229	947	5.93	$1,219.00*
Intel Xeon E5-4617 @ 2.90GHz	6,298	1080	175.52	$35.88*
Intel Xeon E5-4620 @ 2.20GHz	6,830	1009	97.83	$69.81
Intel Xeon E5-4620 v3 @ 2.00GHz	10,525	688	300.56	$35.02*
Intel Xeon E5-4627 v2 @ 3.30GHz	9,320	762	18.68	$498.95*
Intel Xeon E5-4627 v3 @ 2.60GHz	11,344	646	4.73	$2,400.00*
Intel Xeon E5-4627 v4 @ 2.60GHz	12,969	585	12.97	$999.99*
Intel Xeon E5-4640 @ 2.40GHz	7,012	979	119.18	$58.84*
Intel Xeon E5-4640 v3 @ 1.90GHz	10,372	696	NA	NA
Intel Xeon E5-4648 v3 @ 1.70GHz	9,061	785	NA	NA
Intel Xeon E5-4650 @ 2.70GHz	8,630	809	110.38	$78.19
Intel Xeon E5-4650 v2 @ 2.40GHz	11,389	642	22.83	$498.95*
Intel Xeon E5-4650 v3 @ 2.10GHz	10,838	671	2.82	$3,838.00*
Intel Xeon E5-4650L @ 2.60GHz	8,472	819	143.91	$58.87
Intel Xeon E5-4655 v3 @ 2.90GHz	9,377	755	2.03	$4,616.00*
Intel Xeon E5-4657L v2 @ 2.40GHz	11,353	644	15.11	$751.19*
Intel Xeon E5-4660 v3 @ 2.10GHz	14,256	527	2.97	$4,800.00*
Intel Xeon E5-4667 v3 @ 2.00GHz	15,397	471	2.69	$5,729.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-4669 v4 @ 2.20GHz	11,523	638	NA	NA
Intel Xeon E7-8880 v3 @ 2.30GHz	18,244	375	137.17	$133.00*
Intel Xeon E7- 2830 @ 2.13GHz	2,027	2174	1.14	$1,779.00*
Intel Xeon E3110 @ 3.00GHz	1,242	2689	6.21	$199.95*
Intel Xeon E3113 @ 3.00GHz	1,429	2557	145.96	$9.79*
Intel Xeon E3120 @ 3.16GHz	1,408	2574	NA	NA
Intel Xeon E5205 @ 1.86GHz	838	3064	58.75	$14.27*
Intel Xeon E5240 @ 3.00GHz	1,448	2544	16.32	$88.78*
Intel Xeon E5310 @ 1.60GHz	1,306	2643	26.65	$49.00*
Intel Xeon E5320 @ 1.86GHz	1,469	2532	37.91	$38.75*
Intel Xeon E5335 @ 2.00GHz	1,549	2472	87.15	$17.77*
Intel Xeon E5345 @ 2.33GHz	1,836	2291	45.91	$39.99*
Intel Xeon E5405 @ 2.00GHz	1,702	2378	7.30	$233.25*
Intel Xeon E5410 @ 2.33GHz	1,878	2263	175.68	$10.69*
Intel Xeon E5420 @ 2.50GHz	1,991	2192	7.97	$249.95*
Intel Xeon E5430 @ 2.66GHz	2,210	2084	9.61	$229.95*
Intel Xeon E5440 @ 2.83GHz	2,351	1994	61.90	$37.99*
Intel Xeon E5450 @ 3.00GHz	2,481	1932	67.08	$36.99*
Intel Xeon E5462 @ 2.80GHz	2,067	2154	8.80	$235.00
Intel Xeon E5472 @ 3.00GHz	2,441	1949	121.79	$20.04*
Intel Xeon E5502 @ 1.87GHz	837	3065	10.46	$80.00
Intel Xeon E5503 @ 2.00GHz	804	3099	6.18	$130.19
Intel Xeon E5504 @ 2.00GHz	1,519	2493	31.01	$49.00
Intel Xeon E5506 @ 2.13GHz	1,946	2217	21.62	$90.00
Intel Xeon E5507 @ 2.27GHz	1,928	2229	19.28	$100.00
Intel Xeon E5520 @ 2.27GHz	2,505	1922	34.51	$72.59
Intel Xeon E5530 @ 2.40GHz	2,614	1877	87.15	$29.99
Intel Xeon E5540 @ 2.53GHz	2,738	1831	37.97	$72.12
Intel Xeon E5603 @ 1.60GHz	1,935	2225	20.32	$95.19
Intel Xeon E5606 @ 2.13GHz	2,326	2008	10.92	$213.00
Intel Xeon E5607 @ 2.27GHz	2,686	1849	36.99	$72.63
Intel Xeon E5620 @ 2.40GHz	3,523	1557	96.17	$36.63
Intel Xeon E5630 @ 2.53GHz	3,726	1517	23.14	$161.00
Intel Xeon E5640 @ 2.67GHz	3,848	1488	60.12	$64.00
Intel Xeon E5645 @ 2.40GHz	4,955	1297	123.91	$39.99
Intel Xeon E5649 @ 2.53GHz	5,229	1254	71.99	$72.63
Intel Xeon E7320 @ 2.13GHz	1,469	2530	NA	NA
Intel Xeon E-2104G @ 3.20GHz	6,057	1121	11.88	$510.00*
Intel Xeon E-2124 @ 3.30GHz	6,991	982	30.80	$226.99

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E-2126G @ 3.30GHz	10,747	678	33.43	$321.52*
Intel Xeon E-2134 @ 3.50GHz	8,741	800	30.25	$288.99
Intel Xeon E-2136 @ 3.30GHz	13,274	569	41.23	$321.99
Intel Xeon E-2144G @ 3.60GHz	9,322	761	30.95	$301.17*
Intel Xeon E-2146G @ 3.50GHz	13,356	566	36.00	$370.99
Intel Xeon E-2174G @ 3.80GHz	9,596	747	27.42	$349.99*
Intel Xeon E-2176G @ 3.70GHz	13,646	550	36.88	$369.99
Intel Xeon E-2176M @ 2.70GHz	11,040	663	24.53	$450.00*
Intel Xeon E-2186G @ 3.80GHz	13,909	543	25.63	$542.78*
Intel Xeon E-2186M @ 2.90GHz	11,270	652	18.09	$623.00*
Intel Xeon E-2224 @ 3.40GHz	7,223	948	27.57	$262.01*
Intel Xeon E-2224G @ 3.50GHz	7,621	897	26.74	$285.00*
Intel Xeon E-2226G @ 3.40GHz	11,036	664	29.90	$369.11
Intel Xeon E-2234 @ 3.60GHz	9,903	730	33.57	$294.99*
Intel Xeon E-2236 @ 3.40GHz	14,316	523	40.91	$349.95
Intel Xeon E-2244G @ 3.80GHz	9,713	741	29.02	$334.73*
Intel Xeon E-2246G @ 3.60GHz	14,050	535	45.18	$311.00*
Intel Xeon E-2254ML @ 1.70GHz	6,333	1071	NA	NA
Intel Xeon E-2274G @ 4.00GHz	9,660	744	23.48	$411.50*
Intel Xeon E-2276G @ 3.80GHz	13,371	564	29.05	$460.29*
Intel Xeon E-2276M @ 2.80GHz	11,869	624	26.38	$450.00*
Intel Xeon E-2276ME @ 2.80GHz	8,167	846	18.15	$450.00*
Intel Xeon E-2278G @ 3.40GHz	16,884	424	34.18	$494.00*
Intel Xeon E-2278GE @ 3.30GHz	15,252	475	30.88	$494.00*
Intel Xeon E-2278GEL @ 2.00GHz	12,024	621	24.34	$494.00*
Intel Xeon E-2286G @ 4.00GHz	14,384	518	18.61	$773.00
Intel Xeon E-2286M @ 2.40GHz	15,198	479	11.07	$1,373.18*
Intel Xeon E-2288G @ 3.70GHz	17,401	401	32.28	$539.00*
Intel Xeon E-2314 @ 2.80GHz	8,091	852	41.49	$195.00*
Intel Xeon E-2334 @ 3.40GHz	13,189	575	43.39	$303.99
Intel Xeon E-2336 @ 2.90GHz	17,014	419	47.26	$359.99
Intel Xeon E-2356G @ 3.20GHz	19,280	342	57.90	$333.00*
Intel Xeon E-2374G @ 3.70GHz	14,086	533	35.13	$400.99
Intel Xeon E-2378 @ 2.60GHz	17,789	392	46.09	$386.00*
Intel Xeon E-2378G @ 2.80GHz	22,755	241	42.93	$530.00*
Intel Xeon E-2386G @ 3.50GHz	20,229	312	41.97	$482.00*
Intel Xeon E-2388G @ 3.20GHz	23,849	211	44.25	$539.00*
Intel Xeon Gold 5115 @ 2.40GHz	14,007	537	10.88	$1,286.98
Intel Xeon Gold 5117 @ 2.00GHz	15,816	454	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 5120 @ 2.20GHz	17,686	393	11.33	$1,561.00*
Intel Xeon Gold 5120T @ 2.20GHz	18,127	381	10.50	$1,727.00*
Intel Xeon Gold 5122 @ 3.60GHz	8,786	798	6.28	$1,398.95
Intel Xeon Gold 5215 @ 2.50GHz	15,420	469	11.02	$1,399.00
Intel Xeon Gold 5217 @ 3.00GHz	15,429	468	9.38	$1,645.00
Intel Xeon Gold 5218 @ 2.30GHz	22,117	260	20.35	$1,087.00
Intel Xeon Gold 5218R @ 2.10GHz	25,190	187	20.98	$1,200.80
Intel Xeon Gold 5220 @ 2.20GHz	25,740	178	15.43	$1,667.99
Intel Xeon Gold 5220R @ 2.20GHz	33,370	100	20.04	$1,665.00
Intel Xeon Gold 5222 @ 3.80GHz	9,510	750	6.03	$1,577.89
Intel Xeon Gold 5315Y @ 3.20GHz	20,724	296	15.88	$1,305.00*
Intel Xeon Gold 5317 @ 3.00GHz	28,580	138	27.43	$1,042.00
Intel Xeon Gold 5318Y @ 2.10GHz	27,422	154	20.15	$1,361.00*
Intel Xeon Gold 6126 @ 2.60GHz	19,223	346	32.51	$591.21
Intel Xeon Gold 6128 @ 3.40GHz	14,273	526	13.84	$1,031.00
Intel Xeon Gold 6130 @ 2.10GHz	20,721	297	12.83	$1,615.00
Intel Xeon Gold 6130T @ 2.10GHz	21,804	270	10.97	$1,988.00*
Intel Xeon Gold 6132 @ 2.60GHz	21,808	269	10.28	$2,122.00
Intel Xeon Gold 6133 @ 2.50GHz	1,172	2747	NA	NA
Intel Xeon Gold 6134 @ 3.20GHz	16,518	430	12.02	$1,373.84
Intel Xeon Gold 6136 @ 3.00GHz	22,266	255	9.71	$2,293.99
Intel Xeon Gold 6137 @ 3.90GHz	19,365	339	NA	NA
Intel Xeon Gold 6138 @ 2.00GHz	22,851	239	15.39	$1,485.00
Intel Xeon Gold 6138T @ 2.00GHz	24,800	195	7.47	$3,321.59
Intel Xeon Gold 6140 @ 2.30GHz	22,733	242	22.76	$999.00
Intel Xeon Gold 6143 @ 2.80GHz	24,786	196	NA	NA
Intel Xeon Gold 6144 @ 3.50GHz	18,656	362	10.36	$1,800.00
Intel Xeon Gold 6146 @ 3.20GHz	23,432	225	8.23	$2,848.00
Intel Xeon Gold 6148 @ 2.40GHz	29,147	133	10.45	$2,789.98
Intel Xeon Gold 6150 @ 2.70GHz	24,489	201	11.47	$2,135.25
Intel Xeon Gold 6152 @ 2.10GHz	22,291	253	10.05	$2,218.01
Intel Xeon Gold 6154 @ 3.00GHz	28,848	137	9.82	$2,938.00
Intel Xeon Gold 6208U @ 2.90GHz	26,901	161	20.97	$1,283.08
Intel Xeon Gold 6209U @ 2.10GHz	25,430	182	NA	NA
Intel Xeon Gold 6210U @ 2.50GHz	28,915	136	20.33	$1,422.51
Intel Xeon Gold 6212U @ 2.40GHz	27,470	152	13.73	$2,000.00*
Intel Xeon Gold 6226 @ 2.70GHz	19,810	328	12.07	$1,641.90
Intel Xeon Gold 6226R @ 2.90GHz	27,406	155	23.07	$1,187.99
Intel Xeon Gold 6230 @ 2.10GHz	26,657	164	14.03	$1,900.00

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 6238 @ 2.10GHz	27,617	151	10.23	$2,698.99
Intel Xeon Gold 6238R @ 2.20GHz	37,511	79	13.29	$2,822.00
Intel Xeon Gold 6242 @ 2.80GHz	26,288	172	9.07	$2,899.10
Intel Xeon Gold 6242R @ 3.10GHz	35,356	86	13.96	$2,532.00
Intel Xeon Gold 6244 @ 3.60GHz	20,402	306	6.87	$2,970.00*
Intel Xeon Gold 6246 @ 3.30GHz	24,446	203	7.85	$3,113.22*
Intel Xeon Gold 6246R @ 3.40GHz	30,220	123	8.97	$3,369.00
Intel Xeon Gold 6248 @ 2.50GHz	24,234	206	10.54	$2,300.25
Intel Xeon Gold 6248R @ 3.00GHz	38,604	75	14.81	$2,607.00
Intel Xeon Gold 6250 @ 3.90GHz	20,915	291	5.40	$3,876.44
Intel Xeon Gold 6252 @ 2.10GHz	27,148	158	8.10	$3,350.00
Intel Xeon Gold 6253CL @ 3.10GHz	28,549	139	NA	NA
Intel Xeon Gold 6254 @ 3.10GHz	29,356	132	8.38	$3,502.00*
Intel Xeon Gold 6278C @ 2.60GHz	32,835	105	NA	NA
Intel Xeon Gold 6312U @ 2.40GHz	43,745	53	24.17	$1,809.59*
Intel Xeon Gold 6314U @ 2.30GHz	51,014	37	18.34	$2,782.00*
Intel Xeon Gold 6326 @ 2.90GHz	35,328	87	22.42	$1,575.71*
Intel Xeon Gold 6330 @ 2.00GHz	43,056	54	25.57	$1,684.00
Intel Xeon Gold 6334 @ 3.60GHz	22,160	259	8.05	$2,751.29*
Intel Xeon Gold 6336Y @ 2.40GHz	45,517	50	15.93	$2,857.95*
Intel Xeon Gold 6338N @ 2.20GHz	46,322	45	9.92	$4,671.69*
Intel Xeon Gold 6342 @ 2.80GHz	48,330	43	14.77	$3,272.00
Intel Xeon Gold 6346 @ 3.10GHz	37,606	77	18.87	$1,993.00
Intel Xeon Gold 6348 @ 2.60GHz	52,276	34	18.50	$2,824.99
Intel Xeon Gold 6354 @ 3.00GHz	41,434	60	15.02	$2,757.99*
Intel Xeon L3110 @ 3.00GHz	1,338	2618	NA	NA
Intel Xeon L3360 @ 2.83GHz	2,306	2023	25.84	$89.23*
Intel Xeon L3406 @ 2.27GHz	928	2986	3.59	$258.19
Intel Xeon L3426 @ 1.87GHz	2,590	1884	11.41	$227.00
Intel Xeon L5240 @ 3.00GHz	1,337	2619	42.57	$31.40*
Intel Xeon L5310 @ 1.60GHz	1,385	2588	12.31	$112.50*
Intel Xeon L5320 @ 1.86GHz	1,118	2800	15.97	$69.99*
Intel Xeon L5335 @ 2.00GHz	1,678	2394	89.29	$18.79*
Intel Xeon L5408 @ 2.13GHz	1,761	2339	NA	NA
Intel Xeon L5410 @ 2.33GHz	1,921	2234	19.19	$100.08*
Intel Xeon L5420 @ 2.50GHz	2,064	2155	75.06	$27.50*
Intel Xeon L5430 @ 2.66GHz	2,260	2055	9.96	$227.00
Intel Xeon L5520 @ 2.27GHz	2,238	2070	45.67	$49.00
Intel Xeon L5530 @ 2.40GHz	2,522	1911	17.00	$148.37*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon L5630 @ 2.13GHz	2,985	1743	24.67	$121.00*
Intel Xeon L5638 @ 2.00GHz	3,707	1522	53.03	$69.90*
Intel Xeon L5639 @ 2.13GHz	4,419	1374	NA	NA
Intel Xeon L5640 @ 2.27GHz	4,626	1340	63.69	$72.63
Intel Xeon L7455 @ 2.13GHz	2,494	1926	NA	NA
Intel Xeon MV 3.20GHz	582	3346	NA	NA
Intel Xeon Platinum 8124M @ 3.00GHz	24,727	197	NA	NA
Intel Xeon Platinum 8151 @ 3.40GHz	6,591	1032	NA	NA
Intel Xeon Platinum 8160 @ 2.10GHz	26,485	168	11.28	$2,348.70
Intel Xeon Platinum 8167M @ 2.00GHz	25,396	184	NA	NA
Intel Xeon Platinum 8168 @ 2.70GHz	32,616	107	4.81	$6,787.00
Intel Xeon Platinum 8171M @ 2.60GHz	30,632	119	NA	NA
Intel Xeon Platinum 8173M @ 2.00GHz	27,377	156	NA	NA
Intel Xeon Platinum 8175M @ 2.50GHz	26,659	163	NA	NA
Intel Xeon Platinum 8176 @ 2.10GHz	23,179	229	8.30	$2,793.70*
Intel Xeon Platinum 8180 @ 2.50GHz	35,208	88	5.79	$6,084.00
Intel Xeon Platinum 8259CL @ 2.50GHz	33,279	102	NA	NA
Intel Xeon Platinum 8260M @ 2.30GHz	33,970	94	4.41	$7,705.00*
Intel Xeon Platinum 8268 @ 2.90GHz	30,103	128	5.01	$6,005.98*
Intel Xeon Platinum 8275CL @ 3.00GHz	40,794	66	NA	NA
Intel Xeon Platinum 8280 @ 2.70GHz	37,575	78	3.80	$9,895.44*
Intel Xeon Platinum 8347C @ 2.10GHz	49,386	40	NA	NA
Intel Xeon Platinum 8358 @ 2.60GHz	54,416	31	10.67	$5,097.75*
Intel Xeon Platinum 8375C @ 2.90GHz	51,836	35	NA	NA
Intel Xeon Platinum 8380 @ 2.30GHz	62,318	21	6.94	$8,978.00*
Intel Xeon Platinum P-8124 @ 3.00GHz	22,674	246	NA	NA
Intel Xeon Silver 4108 @ 1.80GHz	9,262	766	22.58	$410.22
Intel Xeon Silver 4109T @ 2.00GHz	10,348	700	17.04	$607.22*
Intel Xeon Silver 4110 @ 2.10GHz	10,180	710	19.96	$510.00
Intel Xeon Silver 4112 @ 2.60GHz	6,420	1053	28.41	$226.00
Intel Xeon Silver 4114 @ 2.20GHz	12,998	582	18.31	$710.00
Intel Xeon Silver 4116 @ 2.10GHz	14,931	489	38.29	$389.99
Intel Xeon Silver 4116T @ 2.10GHz	15,187	480	13.66	$1,112.00*
Intel Xeon Silver 4123 @ 3.00GHz	14,405	516	NA	NA
Intel Xeon Silver 4208 @ 2.10GHz	11,157	655	23.04	$484.21
Intel Xeon Silver 4210 @ 2.20GHz	14,285	525	30.40	$469.99
Intel Xeon Silver 4210R @ 2.40GHz	15,155	481	25.95	$583.99
Intel Xeon Silver 4214 @ 2.20GHz	15,772	457	23.09	$683.00
Intel Xeon Silver 4214R @ 2.40GHz	18,846	355	25.99	$725.00

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Silver 4215 @ 2.50GHz	14,439	513	21.16	$682.23
Intel Xeon Silver 4215R @ 3.20GHz	15,056	484	18.36	$820.00
Intel Xeon Silver 4216 @ 2.10GHz	20,069	319	21.02	$955.00
Intel Xeon Silver 4309Y @ 2.80GHz	19,011	351	28.86	$658.73
Intel Xeon Silver 4310 @ 2.10GHz	23,589	218	40.31	$585.21
Intel Xeon Silver 4310T @ 2.30GHz	20,973	288	26.75	$783.99*
Intel Xeon Silver 4314 @ 2.40GHz	30,043	129	35.60	$843.99
Intel Xeon Silver 4316 @ 2.30GHz	37,264	80	33.51	$1,112.00
Intel Xeon W3503 @ 2.40GHz	1,052	2868	105.35	$9.99*
Intel Xeon W3505 @ 2.53GHz	1,142	2775	76.86	$14.86*
Intel Xeon W3520 @ 2.67GHz	2,794	1812	47.35	$59.00*
Intel Xeon W3530 @ 2.80GHz	3,041	1726	9.08	$334.91
Intel Xeon W3540 @ 2.93GHz	3,031	1729	5.84	$519.00
Intel Xeon W3550 @ 3.07GHz	3,181	1677	63.68	$49.95*
Intel Xeon W3565 @ 3.20GHz	3,348	1612	55.85	$59.95*
Intel Xeon W3570 @ 3.20GHz	3,185	1668	6.78	$469.95*
Intel Xeon W3580 @ 3.33GHz	3,495	1564	16.29	$214.50*
Intel Xeon W3670 @ 3.20GHz	6,509	1044	22.05	$295.19
Intel Xeon W3680 @ 3.33GHz	6,900	1002	27.06	$254.99
Intel Xeon W3690 @ 3.47GHz	7,217	949	16.03	$450.19
Intel Xeon W5580 @ 3.20GHz	3,386	1600	4.00	$847.00
Intel Xeon W5590 @ 3.33GHz	3,239	1650	2.30	$1,406.34*
Intel Xeon W-1250 @ 3.30GHz	13,776	548	41.44	$332.39*
Intel Xeon W-1250E @ 3.50GHz	13,888	544	53.42	$260.00*
Intel Xeon W-1250P @ 4.10GHz	14,476	512	45.03	$321.50*
Intel Xeon W-1270 @ 3.40GHz	17,839	389	49.28	$362.00*
Intel Xeon W-1270E @ 3.40GHz	18,635	364	50.78	$367.00*
Intel Xeon W-1270P @ 3.80GHz	19,245	344	41.30	$465.99*
Intel Xeon W-1270TE @ 2.00GHz	13,553	554	36.93	$367.00*
Intel Xeon W-1290 @ 3.20GHz	20,394	307	34.64	$588.67*
Intel Xeon W-1290E @ 3.50GHz	22,066	263	44.13	$500.00*
Intel Xeon W-1290P @ 3.70GHz	22,902	238	35.27	$649.40*
Intel Xeon W-1290T @ 1.90GHz	18,409	370	37.27	$494.00*
Intel Xeon W-1350 @ 3.30GHz	19,180	348	67.78	$282.99
Intel Xeon W-1350P @ 4.00GHz	20,032	323	60.52	$330.99
Intel Xeon W-1370 @ 2.90GHz	23,908	210	60.99	$391.99
Intel Xeon W-1370P @ 3.60GHz	24,975	191	55.62	$448.99
Intel Xeon W-1390 @ 2.80GHz	23,793	213	41.24	$576.99
Intel Xeon W-1390P @ 3.50GHz	25,872	176	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W-2104 @ 3.20GHz	5,885	1149	23.08	$255.00*
Intel Xeon W-2123 @ 3.60GHz	8,489	817	19.88	$427.11*
Intel Xeon W-2125 @ 4.00GHz	9,975	722	9.99	$998.95*
Intel Xeon W-2133 @ 3.60GHz	12,493	600	20.25	$617.00*
Intel Xeon W-2135 @ 3.70GHz	14,133	531	14.03	$1,007.70*
Intel Xeon W-2140B @ 3.20GHz	17,550	397	NA	NA
Intel Xeon W-2145 @ 3.70GHz	18,203	377	14.86	$1,224.67*
Intel Xeon W-2150B @ 3.00GHz	20,429	304	NA	NA
Intel Xeon W-2155 @ 3.30GHz	21,359	278	13.96	$1,530.39*
Intel Xeon W-2170B @ 2.50GHz	24,097	209	NA	NA
Intel Xeon W-2175 @ 2.50GHz	23,161	230	58.64	$395.00*
Intel Xeon W-2191B @ 2.30GHz	29,146	134	NA	NA
Intel Xeon W-2195 @ 2.30GHz	27,860	148	14.04	$1,983.82*
Intel Xeon W-2223 @ 3.60GHz	8,706	803	28.17	$308.99
Intel Xeon W-2225 @ 4.10GHz	10,798	673	19.90	$542.60*
Intel Xeon W-2235 @ 3.80GHz	14,289	524	23.78	$600.99
Intel Xeon W-2245 @ 3.90GHz	19,499	337	25.45	$766.15*
Intel Xeon W-2255 @ 3.70GHz	22,333	252	28.71	$778.00*
Intel Xeon W-2265 @ 3.50GHz	26,005	174	24.03	$1,082.13*
Intel Xeon W-2275 @ 3.30GHz	27,909	147	25.10	$1,112.00*
Intel Xeon W-2295 @ 3.00GHz	31,594	111	20.78	$1,520.14
Intel Xeon W-3175X @ 3.10GHz	37,167	81	24.71	$1,504.00
Intel Xeon W-3223 @ 3.50GHz	17,476	399	21.30	$820.55*
Intel Xeon W-3235 @ 3.30GHz	26,076	173	13.04	$1,998.95*
Intel Xeon W-3245 @ 3.20GHz	28,531	140	10.63	$2,683.99*
Intel Xeon W-3265 @ 2.70GHz	30,105	127	6.61	$4,551.37*
Intel Xeon W-3265M @ 2.70GHz	39,618	71	6.24	$6,353.00*
Intel Xeon W-3275M @ 2.50GHz	40,767	67	5.47	$7,453.00*
Intel Xeon W-3323 @ 3.50GHz	25,875	175	27.27	$949.00*
Intel Xeon W-3335 @ 3.40GHz	38,944	74	29.98	$1,299.00*
Intel Xeon W-3345 @ 3.00GHz	48,261	44	19.31	$2,499.00*
Intel Xeon W-3375 @ 2.50GHz	53,266	33	11.84	$4,499.00*
Intel Xeon W-10855M @ 2.80GHz	12,906	588	28.68	$450.00*
Intel Xeon W-10885M @ 2.40GHz	16,050	449	25.76	$623.00*
Intel Xeon W-11855M @ 3.20GHz	18,446	369	40.99	$450.00*
Intel Xeon W-11865MLE @ 1.50GHz	16,965	422	36.33	$467.00*
Intel Xeon W-11865MRE @ 2.60GHz	23,702	216	49.38	$480.00*
Intel Xeon W-11955M @ 2.60GHz	23,276	228	37.36	$623.00*
Intel Xeon X3210 @ 2.13GHz	1,599	2439	8.61	$185.71*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X3230 @ 2.66GHz	2,052	2160	5.86	$349.95*
Intel Xeon X3320 @ 2.50GHz	1,986	2194	8.65	$229.50*
Intel Xeon X3323 @ 2.50GHz	1,837	2290	94.86	$19.36*
Intel Xeon X3330 @ 2.66GHz	1,928	2230	9.18	$210.00*
Intel Xeon X3350 @ 2.66GHz	2,158	2103	35.97	$59.99*
Intel Xeon X3353 @ 2.66GHz	2,229	2075	30.33	$73.50*
Intel Xeon X3360 @ 2.83GHz	2,341	2000	58.55	$39.99*
Intel Xeon X3363 @ 2.83GHz	2,307	2022	26.33	$87.60*
Intel Xeon X3370 @ 3.00GHz	2,518	1915	62.95	$40.00*
Intel Xeon X3380 @ 3.16GHz	2,308	2019	4.53	$509.95*
Intel Xeon X3430 @ 2.40GHz	2,284	2036	31.62	$72.25
Intel Xeon X3440 @ 2.53GHz	2,710	1842	54.20	$50.00
Intel Xeon X3450 @ 2.67GHz	2,808	1806	33.54	$83.70
Intel Xeon X3460 @ 2.80GHz	2,814	1804	38.53	$73.04
Intel Xeon X3470 @ 2.93GHz	3,208	1659	33.01	$97.19
Intel Xeon X3480 @ 3.07GHz	3,250	1645	NA	NA
Intel Xeon X5260 @ 3.33GHz	1,238	2691	95.20	$13.00*
Intel Xeon X5270 @ 3.50GHz	1,524	2489	NA	NA
Intel Xeon X5272 @ 3.40GHz	1,451	2542	10.36	$140.00*
Intel Xeon X5355 @ 2.66GHz	1,979	2197	6.60	$299.95*
Intel Xeon X5365 @ 3.00GHz	2,331	2007	37.01	$62.99*
Intel Xeon X5450 @ 3.00GHz	2,418	1959	48.40	$49.96*
Intel Xeon X5460 @ 3.16GHz	2,583	1888	11.77	$219.55*
Intel Xeon X5470 @ 3.33GHz	2,757	1822	15.32	$179.95*
Intel Xeon X5472 @ 3.00GHz	2,218	2081	9.86	$225.00*
Intel Xeon X5482 @ 3.20GHz	2,636	1870	26.37	$99.95*
Intel Xeon X5492 @ 3.40GHz	2,705	1845	1.94	$1,391.29*
Intel Xeon X5550 @ 2.67GHz	3,009	1734	61.41	$49.00
Intel Xeon X5560 @ 2.80GHz	3,100	1700	43.66	$71.00
Intel Xeon X5570 @ 2.93GHz	3,270	1639	32.70	$100.00
Intel Xeon X5647 @ 2.93GHz	4,394	1380	220.47	$19.93*
Intel Xeon X5650 @ 2.67GHz	5,751	1169	112.77	$51.00
Intel Xeon X5660 @ 2.80GHz	6,108	1108	96.96	$63.00
Intel Xeon X5667 @ 3.07GHz	4,551	1351	252.25	$18.04*
Intel Xeon X5670 @ 2.93GHz	6,095	1110	156.32	$38.99
Intel Xeon X5672 @ 3.20GHz	5,117	1271	113.73	$44.99*
Intel Xeon X5675 @ 3.07GHz	6,405	1056	95.60	$67.00
Intel Xeon X5677 @ 3.47GHz	5,056	1283	45.96	$110.00*
Intel Xeon X5679 @ 3.20GHz	7,095	963	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X5687 @ 3.60GHz	5,323	1230	28.02	$189.95*
Intel Xeon X5690 @ 3.47GHz	6,901	1001	40.74	$169.37
Intel Xeon X5698 @ 4.40GHz	3,447	1584	NA	NA
Intel Xeon X6550 @ 2.00GHz	1,936	2224	24.50	$79.00*
lisa based Qualcomm Technologies, Inc. SM7325	5,427	1217	NA	NA
M7221	646	3279	NA	NA
Manta	356	3580	NA	NA
Mars based on Qualcomm Technologies, Inc SM8350	4,592	1346	NA	NA
MediaTek MT6735	497	3430	NA	NA
MediaTek MT6737	438	3485	NA	NA
MediaTek MT6737M	355	3583	NA	NA
MediaTek MT6737T	599	3322	NA	NA
MediaTek MT6739WA	393	3538	NA	NA
MediaTek MT6739WW	402	3525	NA	NA
MediaTek MT6750	977	2935	NA	NA
MediaTek MT6750T	1,123	2794	NA	NA
MediaTek MT6750V/WT	1,080	2834	NA	NA
MediaTek MT6753	929	2984	NA	NA
MediaTek MT6753T	1,149	2771	NA	NA
MediaTek MT6757CD	1,657	2401	NA	NA
MediaTek MT6757V	1,550	2469	NA	NA
MediaTek MT6761V/WBB	689	3229	NA	NA
MediaTek MT6761V/WE	693	3223	NA	NA
MediaTek MT6762G	1,171	2749	NA	NA
MediaTek MT6762V/CA	1,023	2889	NA	NA
MediaTek MT6762V/CB	1,381	2591	NA	NA
MediaTek MT6762V/CN	556	3376	NA	NA
MediaTek MT6762V/WA	1,428	2560	NA	NA
MediaTek MT6762V/WB	1,344	2612	NA	NA
MediaTek MT6762V/WD	1,505	2503	NA	NA
MediaTek MT6762V/WR	1,465	2535	NA	NA
MediaTek MT6763V/CE	2,130	2116	NA	NA
MediaTek MT6763V/V	1,468	2533	NA	NA
MediaTek MT6765G	1,464	2536	NA	NA
MediaTek MT6765V/CA	1,696	2382	NA	NA
MediaTek MT6765V/CB	1,737	2352	NA	NA
MediaTek MT6768V/CA	2,233	2072	NA	NA
MediaTek MT6769T	2,364	1986	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MediaTek MT6769V/CU	2,354	1992	NA	NA
MediaTek MT6769V/WB	2,192	2093	NA	NA
MediaTek MT6769Z	2,353	1993	NA	NA
MediaTek MT6771V/C	2,459	1941	NA	NA
MediaTek MT6771V/CT	2,545	1905	NA	NA
MediaTek MT6771V/W	2,283	2038	NA	NA
MediaTek MT6771V/WM	2,094	2137	NA	NA
MediaTek MT6771V/WT	2,316	2013	NA	NA
MediaTek MT6779V/CE	2,796	1810	NA	NA
MediaTek MT6779V/CU	2,556	1902	NA	NA
MediaTek MT6779V/CV	2,563	1901	NA	NA
MediaTek MT6785V/CC	3,165	1684	NA	NA
MediaTek MT6785V/CD	3,345	1614	NA	NA
MediaTek MT6797	1,730	2359	NA	NA
MediaTek MT6797T	1,613	2433	NA	NA
MediaTek MT6797X	2,158	2102	NA	NA
MediaTek MT6853T	3,217	1657	NA	NA
MediaTek MT6873	3,846	1490	NA	NA
MediaTek MT6895	7,513	910	NA	NA
MediaTek MT6983	8,112	850	NA	NA
MediaTek MT8163	581	3348	NA	NA
MediaTek MT8166B	928	2985	NA	NA
MediaTek MT8167B	369	3565	NA	NA
MediaTek MT8168A	622	3305	NA	NA
MediaTek MT8183	1,915	2239	NA	NA
MediaTek MT8735B	314	3634	NA	NA
MediaTek MT8768CT	1,866	2268	NA	NA
MediaTek MT8768WA	1,536	2481	NA	NA
MediaTek MT8768WT	1,842	2287	NA	NA
Microsoft ARM SQ1 @ 3.0 GHz	4,961	1296	NA	NA
Microsoft SQ2 @ 3.15 GHz	5,516	1202	NA	NA
Mobile AMD Athlon 4 2400+	233	3759	NA	NA
Mobile AMD Athlon 64 3200+	326	3618	NA	NA
Mobile AMD Athlon 64 3400+	333	3613	NA	NA
Mobile AMD Athlon 64 3700+	356	3579	NA	NA
Mobile AMD Athlon 64 4000+	313	3636	NA	NA
Mobile AMD Athlon 2500+	241	3742	NA	NA
Mobile AMD Athlon MP-M 1800+	173	3842	NA	NA
Mobile AMD Athlon MP-M 2400+	192	3812	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Athlon XP-M 1800+	193	3809	NA	NA
Mobile AMD Athlon XP-M 2000+	196	3804	NA	NA
Mobile AMD Athlon XP-M 2200+	237	3751	NA	NA
Mobile AMD Athlon XP-M 2400+	225	3769	NA	NA
Mobile AMD Athlon XP-M 2500+	226	3768	NA	NA
Mobile AMD Athlon XP-M 2600+	241	3741	NA	NA
Mobile AMD Athlon XP-M 2800+	238	3749	NA	NA
Mobile AMD Athlon XP-M 3000+	238	3748	NA	NA
Mobile AMD Sempron 2100+	164	3851	NA	NA
Mobile AMD Sempron 2600+	256	3716	NA	NA
Mobile AMD Sempron 2800+	237	3752	NA	NA
Mobile AMD Sempron 3000+	269	3698	NA	NA
Mobile AMD Sempron 3100+	277	3688	NA	NA
Mobile AMD Sempron 3200+	245	3735	NA	NA
Mobile AMD Sempron 3300+	294	3662	NA	NA
Mobile AMD Sempron 3400+	269	3697	NA	NA
Mobile AMD Sempron 3500+	290	3673	NA	NA
Mobile AMD Sempron 3600+	302	3646	NA	NA
Mobile AMD Sempron 3800+	335	3605	NA	NA
Mobile Intel Celeron 1.70GHz	118	3910	NA	NA
Mobile Intel Celeron 1.80GHz	121	3906	NA	NA
Mobile Intel Celeron 2.00GHz	133	3892	NA	NA
Mobile Intel Celeron 2.20GHz	147	3876	NA	NA
Mobile Intel Celeron 2.40GHz	154	3868	NA	NA
Mobile Intel Celeron 1333MHz	183	3824	NA	NA
Mobile Intel Pentium 4 2.66GHz	182	3826	NA	NA
Mobile Intel Pentium 4 2.80GHz	205	3791	NA	NA
Mobile Intel Pentium 4 3.06GHz	220	3776	NA	NA
Mobile Intel Pentium 4 3.20GHz	232	3761	NA	NA
Mobile Intel Pentium 4 3.33GHz	344	3594	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	121	3905	0.82	$147.34
Mobile Intel Pentium 4 - M 1.80GHz	119	3908	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	138	3888	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	143	3879	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	139	3884	NA	NA
Mobile Intel Pentium III - M 933MHz	130	3896	NA	NA
Mobile Intel Pentium III - M 1200MHz	146	3877	NA	NA
msm8960dt	252	3724	NA	NA
MT5893	702	3216	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT6592T	1,056	2863	NA	NA
MT6735M	308	3642	NA	NA
MT6735P	326	3619	NA	NA
MT6738	692	3224	NA	NA
MT6739CH	530	3401	NA	NA
MT6739WM	310	3639	NA	NA
MT6750V/C	1,318	2633	NA	NA
MT6750V/CS	955	2956	NA	NA
MT6750V/W	845	3054	NA	NA
MT6752	1,728	2361	NA	NA
MT6755	1,278	2663	NA	NA
MT6755BM	1,070	2847	NA	NA
MT6755M	1,229	2701	NA	NA
MT6755V/BM	1,219	2709	NA	NA
MT6755V/W	1,640	2415	NA	NA
MT6755V/WM	1,090	2824	NA	NA
MT6755V/WS	1,389	2586	NA	NA
MT6757W	1,787	2321	NA	NA
MT6757WD	1,771	2333	NA	NA
MT6757WH	1,161	2760	NA	NA
MT6761V/CAB	650	3270	NA	NA
MT6761V/CBB	846	3052	NA	NA
MT6761V/CD	784	3123	NA	NA
MT6761V/WAB	769	3135	NA	NA
MT6761V/WD	543	3386	NA	NA
MT6762	2,038	2166	NA	NA
mt6762m	538	3391	NA	NA
MT6762V/CR	857	3042	NA	NA
MT6763V/B	1,482	2522	NA	NA
MT6763V/CT	1,544	2475	NA	NA
MT6763V/WT	1,313	2636	NA	NA
MT6765	1,778	2328	NA	NA
MT6765H	2,021	2177	NA	NA
MT6765V/WA	1,578	2453	NA	NA
MT6765V/WB	1,801	2310	NA	NA
MT6768G	2,720	1836	NA	NA
MT6769H	2,579	1892	NA	NA
MT6769V/CT	2,486	1929	NA	NA
MT6769V/CZ	2,516	1916	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT6771V/WL	2,279	2042	NA	NA
mt6779	1,959	2208	NA	NA
MT6781	3,893	1477	NA	NA
MT6781V/CD	3,837	1492	NA	NA
MT6785	3,474	1573	NA	NA
MT6795	1,290	2652	NA	NA
MT6795M	968	2943	NA	NA
MT6795MM	618	3308	NA	NA
MT6797D	758	3151	NA	NA
MT6797M	1,745	2346	NA	NA
MT6833	3,655	1534	NA	NA
MT6833P	4,112	1434	NA	NA
MT6833V/NZA	3,382	1603	NA	NA
MT6833V/PNZA	4,007	1457	NA	NA
MT6833V/ZA	3,945	1466	NA	NA
MT6853V/NZA	3,251	1643	NA	NA
MT6853V/TNZA	3,570	1550	NA	NA
MT6853V/ZA	3,577	1548	NA	NA
MT6875	4,393	1381	NA	NA
MT6877T	4,521	1358	NA	NA
MT6877V/TZA	5,000	1291	NA	NA
MT6877V/ZA	4,655	1336	NA	NA
MT6883Z/CZA	5,665	1178	NA	NA
MT6889Z/CZA	4,277	1402	NA	NA
MT6891	5,718	1171	NA	NA
MT6891Z/CZA	6,172	1099	NA	NA
MT6893	5,102	1275	NA	NA
MT6893Z/CZA	6,345	1068	NA	NA
MT6893Z_A/CZA	5,869	1153	NA	NA
MT6893Z_B/CZA	7,081	966	NA	NA
MT6893Z_C/CZA	6,139	1105	NA	NA
MT6893Z_D/CZA	5,701	1175	NA	NA
MT6893Z_Z/CZA	5,071	1280	NA	NA
MT6969T	2,228	2076	NA	NA
MT8161A	800	3104	NA	NA
MT8161AA	857	3043	NA	NA
MT8161P	434	3490	NA	NA
MT8165	900	3009	NA	NA
MT8167A	478	3450	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT8168B	1,025	2887	NA	NA
MT8173	1,077	2838	NA	NA
MT8176	1,380	2592	NA	NA
MT8195AV/ZA	5,735	1170	NA	NA
MT8365	889	3016	NA	NA
MT8696	738	3173	NA	NA
MT8735	495	3433	NA	NA
MT8735A	527	3406	NA	NA
MT8735M	358	3575	NA	NA
MT8735P	405	3518	NA	NA
MT8735T	704	3212	NA	NA
MT8765WA	568	3360	NA	NA
MT8765WB	381	3555	NA	NA
MT8766A	935	2975	NA	NA
MT8766B	802	3102	NA	NA
MT8768WD	979	2933	NA	NA
MT8768WE	1,425	2563	NA	NA
MT8783	1,039	2871	NA	NA
MT8786V/CA	3,096	1705	NA	NA
MT8786V/N	3,058	1716	NA	NA
MT8788	2,627	1871	NA	NA
MT8789V/CT	3,935	1469	NA	NA
MT8789V/T	3,851	1485	NA	NA
MT9950	845	3053	NA	NA
MTK6757	1,158	2763	NA	NA
Nvidia Tegra T132	990	2926	NA	NA
Nvidia Tegra T210	1,635	2418	NA	NA
Odin based on Qualcomm Technologies, Inc SM8350	6,407	1055	NA	NA
P22	1,802	2309	NA	NA
Pentium Dual-Core E6000 @ 3.46GHz	1,472	2528	NA	NA
Pentium Dual-Core T4200 @ 2.00GHz	775	3128	NA	NA
Pentium Dual-Core T4500 @ 2.30GHz	1,008	2904	NA	NA
QCT APQ8064 AWIFI	382	3554	NA	NA
QCT APQ8064 DEB	453	3476	NA	NA
QCT APQ8064 FLO	449	3480	NA	NA
QCT APQ8064 MAKO	399	3531	NA	NA
Qualcomm APQ8026	291	3668	NA	NA
Qualcomm APQ8084	540	3388	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm MSM8226	265	3708	NA	NA
Qualcomm MSM8228	332	3616	NA	NA
Qualcomm MSM8626	294	3661	NA	NA
Qualcomm MSM8916	424	3499	NA	NA
Qualcomm MSM8917	587	3337	NA	NA
Qualcomm MSM8926	300	3650	NA	NA
Qualcomm MSM8928	337	3603	NA	NA
Qualcomm MSM8937	993	2920	NA	NA
Qualcomm MSM8939	1,105	2813	NA	NA
Qualcomm MSM8953	1,589	2445	NA	NA
Qualcomm MSM8974	669	3253	NA	NA
Qualcomm MSM8974PRO-AA	587	3338	NA	NA
Qualcomm MSM8974PRO-AB	625	3296	NA	NA
Qualcomm MSM8974PRO-AC	612	3312	NA	NA
Qualcomm MSM8992	1,277	2665	NA	NA
Qualcomm MSM8994	805	3098	NA	NA
Qualcomm MSM8996	1,322	2628	NA	NA
Qualcomm MSM8996PRO-AB	1,597	2440	NA	NA
Qualcomm MSM 8939 HUAWEI KIW-L21	1,088	2828	NA	NA
Qualcomm MSM 8939 HUAWEI KIW-L24	1,065	2853	NA	NA
Qualcomm MSM 8939 HUAWEI TEXAS-A1	1,085	2832	NA	NA
Qualcomm MSM 8974 HAMMERHEAD (Flattened Device Tre	566	3362	NA	NA
Qualcomm Snapdragon 7325	5,401	1222	NA	NA
Qualcomm Snapdragon 8350	4,599	1344	NA	NA
Qualcomm Technologies, Inc 450	1,978	2199	NA	NA
Qualcomm Technologies, Inc APQ8009	286	3676	NA	NA
Qualcomm Technologies, Inc APQ8016	352	3586	NA	NA
Qualcomm Technologies, Inc APQ8017	473	3459	NA	NA
Qualcomm Technologies, Inc APQ8053	1,847	2283	NA	NA
Qualcomm Technologies, Inc APQ8076	1,438	2552	NA	NA
Qualcomm Technologies, Inc APQ8096	1,588	2448	NA	NA
Qualcomm Technologies, Inc APQ8096pro	730	3181	NA	NA
Qualcomm Technologies, Inc ATOLL-AB	3,382	1602	NA	NA
Qualcomm Technologies, Inc BENGAL	2,341	2001	NA	NA
Qualcomm Technologies, Inc BENGAL-IOT	2,075	2149	NA	NA
Qualcomm Technologies, Inc BENGALP	2,390	1973	NA	NA
Qualcomm Technologies, Inc KHAJE	3,462	1577	NA	NA
Qualcomm Technologies, Inc KONA	5,497	1207	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 LAGOON	3,283	1633	NA	NA
Qualcomm Technologies, Inc LITO	3,195	1665	NA	NA
Qualcomm Technologies, Inc MSM8216	292	3666	NA	NA
Qualcomm Technologies, Inc MSM8909	268	3701	NA	NA
Qualcomm Technologies, Inc MSM8916	383	3552	NA	NA
Qualcomm Technologies, Inc MSM8917	492	3437	NA	NA
Qualcomm Technologies, Inc MSM8920	436	3488	NA	NA
Qualcomm Technologies, Inc MSM8929	560	3372	NA	NA
Qualcomm Technologies, Inc MSM8937	1,053	2867	NA	NA
Qualcomm Technologies, Inc MSM8939	904	3006	NA	NA
Qualcomm Technologies, Inc MSM8940	960	2953	NA	NA
Qualcomm Technologies, Inc MSM8952	854	3046	NA	NA
Qualcomm Technologies, Inc MSM8953	1,718	2369	NA	NA
Qualcomm Technologies, Inc MSM8956	1,393	2581	NA	NA
Qualcomm Technologies, Inc MSM8976	1,543	2478	NA	NA
Qualcomm Technologies, Inc MSM8976SG	1,961	2207	NA	NA
Qualcomm Technologies, Inc MSM8992	782	3124	NA	NA
Qualcomm Technologies, Inc MSM8994	932	2979	NA	NA
Qualcomm Technologies, Inc MSM8996	1,355	2605	NA	NA
Qualcomm Technologies, Inc MSM8996pro	1,483	2520	NA	NA
Qualcomm Technologies, Inc MSM8998	2,657	1864	NA	NA
Qualcomm Technologies, Inc QCM2150	356	3581	NA	NA
Qualcomm Technologies, Inc QM215	467	3465	NA	NA
Qualcomm Technologies, Inc SA8195P	6,554	1036	NA	NA
Qualcomm Technologies, Inc SCUBAPIIOT	1,123	2795	NA	NA
Qualcomm Technologies, Inc SDA450	1,520	2491	NA	NA
Qualcomm Technologies, Inc SDA660	2,444	1947	NA	NA
Qualcomm Technologies, Inc SDM429	945	2967	NA	NA
Qualcomm Technologies, Inc SDM439	1,390	2583	NA	NA
Qualcomm Technologies, Inc SDM450	1,256	2678	NA	NA
Qualcomm Technologies, Inc SDM460	1,861	2274	NA	NA
Qualcomm Technologies, Inc SDM630	1,823	2298	NA	NA
Qualcomm Technologies, Inc SDM632	1,902	2251	NA	NA
Qualcomm Technologies, Inc SDM636	2,049	2161	NA	NA
Qualcomm Technologies, Inc SDM660	2,278	2043	NA	NA
Qualcomm Technologies, Inc SDM662	2,166	2100	NA	NA
Qualcomm Technologies, Inc SDM665	2,292	2030	NA	NA
Qualcomm Technologies, Inc SDM670	2,354	1991	NA	NA
Qualcomm Technologies, Inc SDM710	2,504	1923	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 SDM720G	3,201	1663	NA	NA
Qualcomm Technologies, Inc SDM730G AIE	3,253	1641	NA	NA
Qualcomm Technologies, Inc SDM765G 5G	3,184	1670	NA	NA
Qualcomm Technologies, Inc SDM778G	5,435	1215	NA	NA
Qualcomm Technologies, Inc SDMMAGPIE	3,044	1719	NA	NA
Qualcomm Technologies, Inc SDMMAGPIEP	3,245	1647	NA	NA
Qualcomm Technologies, Inc SM4250	2,041	2164	NA	NA
Qualcomm Technologies, Inc SM4350	2,813	1805	NA	NA
Qualcomm Technologies, Inc SM6115	2,432	1953	NA	NA
Qualcomm Technologies, Inc SM6125	2,128	2118	NA	NA
Qualcomm Technologies, Inc SM6150	2,696	1846	NA	NA
Qualcomm Technologies, Inc SM6225	2,324	2010	NA	NA
Qualcomm Technologies, Inc SM6375	4,264	1406	NA	NA
Qualcomm Technologies, Inc SM7125	3,199	1664	NA	NA
Qualcomm Technologies, Inc SM7150	3,148	1688	NA	NA
Qualcomm Technologies, Inc SM7225	3,328	1619	NA	NA
Qualcomm Technologies, Inc SM7250	3,367	1607	NA	NA
Qualcomm Technologies, Inc SM8150	4,434	1370	NA	NA
Qualcomm Technologies, Inc SM8150_Plus	3,810	1500	NA	NA
Qualcomm Technologies, Inc SM8150P	4,365	1387	NA	NA
Qualcomm Technologies, Inc SM8250	5,618	1187	NA	NA
Qualcomm Technologies, Inc SM8250_AC	6,297	1081	NA	NA
Qualcomm Technologies, Inc SM8350	5,901	1145	NA	NA
Qualcomm Technologies, Inc SM8350AC	6,385	1060	NA	NA
Qualcomm Technologies, Inc TRINKET	2,307	2020	NA	NA
Qualcomm Technologies, Inc. MSM8940-PMI8940 MTP	1,426	2561	NA	NA
Renoir based on Qualcomm Technologies, Inc SM7350	4,755	1319	NA	NA
ROC-RK3568-PC HDMI (Android)	1,197	2727	NA	NA
Rockchip (Device Tree)	634	3292	NA	NA
Rockchip RK	1,641	2413	NA	NA
Rockchip RK3229	234	3756	NA	NA
Rockchip RK3288	708	3210	NA	NA
Rockchip RK3288 (Flattened Device Tree)	508	3423	NA	NA
Rockchip RK3326	291	3670	NA	NA
Rockchip rk3326 863 rkisp1 board	386	3546	NA	NA
Rockchip RK3328	319	3622	NA	NA
Rockchip RK3328 box liantong avb	561	3370	NA	NA
Rockchip RK3368	708	3207	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Rockchip RK3566 BOX DEMO V10 ANDROID Board	1,058	2860	NA	NA
Rockchip RK3566 EVB1 DDR4 V10 Board	751	3159	NA	NA
Rockchip RK3566 EVB2 LP4X V10 Board	843	3055	NA	NA
Rockchip RK3566 EVB3 DDR3 V10 Board	1,010	2903	NA	NA
Rockchip RK3566 RK817 TABLET LP4X Board	923	2991	NA	NA
Rockchip RK3566 RK817 ZIDOO TABLET LP4X Board	795	3112	NA	NA
Rockchip RK3568 EVB1 DDR4 V10 Board	1,189	2734	NA	NA
Rockchip RK3588	5,998	1131	NA	NA
rockchip,rk3328	761	3145	NA	NA
rockchip,rk3368	870	3028	NA	NA
Samsung A13 EUR OPEN REV02B board based on EXYNOS8	1,230	2700	NA	NA
Samsung A13 USA SINGLE REV02B board based on EXYNO	1,528	2486	NA	NA
Samsung EXYNOS5420	642	3280	NA	NA
Samsung EXYNOS5433	1,076	2840	NA	NA
SAMSUNG Exynos7420	1,905	2248	NA	NA
SAMSUNG Exynos7580	851	3048	NA	NA
Samsung Exynos 2100	5,113	1272	NA	NA
Samsung Exynos 7420	1,612	2434	NA	NA
Samsung Exynos 7570	411	3512	NA	NA
Samsung Exynos 7580	878	3022	NA	NA
Samsung Exynos 7870	931	2980	NA	NA
Samsung Exynos 7880	1,701	2380	NA	NA
Samsung Exynos 7884	1,304	2644	NA	NA
Samsung Exynos 7885	1,739	2351	NA	NA
Samsung Exynos 7904	1,743	2348	NA	NA
Samsung Exynos 8890	2,420	1958	NA	NA
Samsung Exynos 8895	2,930	1769	NA	NA
Samsung Exynos 9610	2,134	2113	NA	NA
Samsung Exynos 9611	1,908	2244	NA	NA
Samsung Exynos 9810	3,478	1570	NA	NA
Samsung Exynos 9820	3,671	1528	NA	NA
Samsung Exynos 9825	3,584	1547	NA	NA
Samsung GrandPrimePlus LTE CIS rev04 board based o	312	3638	NA	NA
Samsung GrandPrimePlus LTE LTN OPEN rev04 board ba	415	3509	NA	NA
Samsung J7 Max LTE SWA board based on MT6757V/WL	950	2965	NA	NA
SAMSUNG JF	496	3432	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Samsung Technologies, Inc Exynos E1080	4,846	1308	NA	NA
SM7325	6,281	1082	NA	NA
SM8325	1,735	2355	NA	NA
SM8350	6,020	1128	NA	NA
SM8450	4,896	1303	NA	NA
SMDK4x12	3,006	1736	NA	NA
Snapdragon 7c @ 2.40 GHz	2,878	1787	NA	NA
Snapdragon 7c Gen 2 @ 2.55	3,343	1615	NA	NA
Snapdragon 8cx @ 2.84 GHz	4,210	1415	NA	NA
Snapdragon 8cx Gen 2 @ 3.1	6,079	1116	NA	NA
Snapdragon 835	1,784	2323	NA	NA
Snapdragon 850 @ 2.96 GHz	2,544	1907	NA	NA
Snapdragon 888	1,630	2422	NA	NA
Snapdragon 898	1,234	2695	NA	NA
Sony Mobile fusion3	428	3495	NA	NA
Spreadtrum SC7731e	294	3660	NA	NA
Spreadtrum SC9853I-IA	734	3178	NA	NA
Spreadtrum SC9863A Board	1,607	2436	NA	NA
Star based on Qualcomm Technologies, Inc SM8350	5,139	1266	NA	NA
T610-Unisoc	2,467	1938	NA	NA
T618	2,680	1854	NA	NA
T700-Unisoc	2,256	2058	NA	NA
taoyao based Qualcomm Technologies, Inc. Yupik IDP	6,359	1065	NA	NA
tn8	1,006	2907	NA	NA
UGOOS UT8 Board	894	3014	NA	NA
UIS7862A	1,839	2289	NA	NA
Unisoc SC7731e	332	3615	NA	NA
Unisoc SC9832e	471	3461	NA	NA
Unisoc SC9863a	1,343	2614	NA	NA
Unisoc T310	1,462	2538	NA	NA
Unisoc T606	2,738	1830	NA	NA
Unisoc T610	2,709	1843	NA	NA
Unisoc T618	2,216	2082	NA	NA
Unisoc T700	2,404	1965	NA	NA
Unisoc UIS8581A	1,633	2421	NA	NA
Unisoc UIS8581E	1,279	2659	NA	NA
Unisoc ums312	929	2983	NA	NA
Unisoc ums512	2,527	1909	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Unisoc ums9230H	2,973	1748	NA	NA
Unisoc ums9230T	2,955	1756	NA	NA
UNIVERSAL3475	297	3656	NA	NA
vendor Kirin710	2,993	1737	NA	NA
vendor Kirin810	4,410	1375	NA	NA
vendor Kirin820	4,472	1364	NA	NA
vendor Kirin970	2,990	1739	NA	NA
vendor Kirin980	5,290	1240	NA	NA
vendor Kirin985	5,834	1158	NA	NA
vendor Kirin990	5,755	1168	NA	NA
vendor Kirin9000	6,815	1013	NA	NA
vendor Kirin9000E	6,235	1090	NA	NA
Venus based on Qualcomm Technologies, Inc SM8350	5,254	1246	NA	NA
VIA C7-D 1800MHz	150	3873	NA	NA
VIA C7-M 1200MHz	112	3917	NA	NA
VIA C7-M 1600MHz	116	3912	NA	NA
VIA C7-M 6300MHz	145	3878	NA	NA
VIA Eden 1000MHz	80	3933	NA	NA
VIA Eden 1200MHz	93	3927	NA	NA
VIA Eden C1050@1.06GHz	263	3710	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	315	3628	NA	NA
VIA Eden X4 C4250 @ 1.2+GHz	904	3005	NA	NA
VIA Esther 1000MHz	95	3925	NA	NA
VIA Esther 1500MHz	135	3890	NA	NA
VIA Nano L2007@1600MHz	254	3720	NA	NA
VIA Nano L2100@1800MHz	279	3687	NA	NA
VIA Nano L2207@1600MHz	165	3848	NA	NA
VIA Nano U2250 (1.6GHz Capable)	270	3695	NA	NA
VIA Nano U2250@1300+MHz	179	3830	NA	NA
VIA Nano U2500@1200MHz	199	3798	NA	NA
VIA Nano U3500@1000MHz	184	3818	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	393	3537	NA	NA
VIA Nehemiah	101	3920	NA	NA
VIA QuadCore C4650@2.0GHz	1,343	2615	NA	NA
VIA QuadCore L4700 @ 1.2+ GHz	773	3131	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	666	3257	NA	NA
Vili based on Qualcomm Technologies, Inc SM8350	5,292	1239	NA	NA
ZHAOXIN KaiXian KX-6640MA@2.2+GHz	1,526	2487	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
ZHAOXIN KaiXian KX-U6780A@2.7GHz	3,831	1493	NA	NA
ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz	1,547	2474	NA	NA

** - Last price seen from our affiliates.*

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