

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.

 Find CPU

Single CPU Systems

Last updated on the 15th of May 2023

Column

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AArch64 rev 2 (aarch64)	2,261	2337	NA	NA
AArch64 rev 4 (aarch64)	1,835	2580	NA	NA
AC8257V/WAB	711	3515	NA	NA
Allwinner A133	709	3519	NA	NA
AMD 3015Ce	2,067	2437	NA	NA
AMD 3015e	2,700	2110	NA	NA
AMD 3020e	2,450	2221	NA	NA
AMD 4700S	18,084	484	NA	NA
AMD A4 Micro-6400T APU	1,004	3215	NA	NA
AMD A4 PRO-3340B	1,645	2697	NA	NA
AMD A4 PRO-7300B APU	1,481	2813	NA	NA
AMD A4 PRO-7350B	1,544	2767	NA	NA
AMD A4-1200 APU	369	3889	NA	NA
AMD A4-1250 APU	411	3837	NA	NA
AMD A4-3300 APU	960	3253	16.96	\$56.61
AMD A4-3300M APU	710	3516	23.68	\$29.99*
AMD A4-3305M APU	718	3508	34.50	\$20.81*

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AMD A4-3320M APU	640	3001	10.42	\$39.00
AMD A4-3330MX APU	752	3467	NA	NA
AMD A4-3400 APU	1,080	3135	8.06	\$134.09
AMD A4-3420 APU	1,054	3165	7.75	\$136.00*
AMD A4-4000 APU	1,158	3062	58.05	\$19.95
AMD A4-4020 APU	1,289	2944	12.23	\$105.37
AMD A4-4300M APU	1,011	3200	33.87	\$29.86*
AMD A4-4355M APU	806	3404	NA	NA
AMD A4-5000 APU	1,297	2933	NA	NA
AMD A4-5050 APU	1,328	2911	NA	NA
AMD A4-5100 APU	1,346	2902	NA	NA
AMD A4-5150M APU	765	3454	NA	NA
AMD A4-5300 APU	1,374	2883	50.97	\$26.95*
AMD A4-5300B APU	1,237	2988	47.67	\$25.95*
AMD A4-6210 APU	1,491	2805	NA	NA
AMD A4-6250J APU	1,656	2688	NA	NA
AMD A4-6300 APU	1,428	2847	33.99	\$42.02
AMD A4-6300B APU	1,328	2912	47.51	\$27.95*
AMD A4-6320 APU	1,543	2768	22.05	\$69.99*
AMD A4-7210 APU	1,670	2680	NA	NA
AMD A4-7300 APU	1,528	2778	82.31	\$18.57
AMD A4-9120	1,220	3004	NA	NA
AMD A4-9120C	825	3384	NA	NA
AMD A4-9120e	845	3360	NA	NA
AMD A4-9125	1,215	3009	NA	NA
AMD A6 Micro-6500T APU	1,146	3077	NA	NA
AMD A6 PRO-7050B APU	1,009	3205	NA	NA
AMD A6 PRO-7400B	1,654	2691	NA	NA
AMD A6-1450 APU	1,117	3102	NA	NA
AMD A6-3400M APU	1,198	3023	49.01	\$24.45*
AMD A6-3410MX APU	1,249	2980	312.91	\$3.99*
AMD A6-3420M APU	1,287	2946	NA	NA
AMD A6-3430MX APU	1,448	2835	NA	NA

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AMD A6-3600 APU	1,002	2000	00.00	\$24.99
AMD A6-3620 APU	1,857	2564	82.59	\$22.49*
AMD A6-3650 APU	2,014	2461	15.73	\$128.00*
AMD A6-3670 APU	2,155	2396	39.22	\$54.95*
AMD A6-4400M APU	1,006	3210	37.26	\$27.00*
AMD A6-4455M APU	785	3429	NA	NA
AMD A6-5200 APU	1,664	2682	NA	NA
AMD A6-5345M APU	1,122	3094	NA	NA
AMD A6-5350M APU	1,157	3063	34.94	\$33.12
AMD A6-5357M APU	1,260	2969	NA	NA
AMD A6-5400B APU	1,454	2827	50.23	\$28.94*
AMD A6-5400K APU	1,253	2976	24.09	\$52.02
AMD A6-6310 APU	1,672	2678	NA	NA
AMD A6-6400B APU	1,616	2711	NA	NA
AMD A6-6400K APU	1,456	2825	80.06	\$18.18
AMD A6-6420B APU	1,550	2762	NA	NA
AMD A6-6420K APU	1,559	2751	10.39	\$149.99*
AMD A6-7000	1,010	3203	NA	NA
AMD A6-7310 APU	1,736	2638	NA	NA
AMD A6-7400K APU	1,614	2712	40.36	\$39.99
AMD A6-7470K	1,799	2600	20.22	\$89.00
AMD A6-7480	1,836	2579	49.77	\$36.89*
AMD A6-8500P	1,445	2838	NA	NA
AMD A6-8550	1,604	2719	NA	NA
AMD A6-9200	1,082	3133	NA	NA
AMD A6-9210	1,211	3014	NA	NA
AMD A6-9220	1,277	2955	NA	NA
AMD A6-9220C	1,072	3142	NA	NA
AMD A6-9220e	986	3229	NA	NA
AMD A6-9225	1,320	2922	NA	NA
AMD A6-9230	1,279	2950	NA	NA
AMD A6-9400	2,717	2103	NA	NA
AMD A6-9500	1,874	2553	31.77	\$58.99

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8 PRO-1500 APU	1,500	2115	NA	NA
AMD A8 PRO-7600B APU	2,919	2028	NA	NA
AMD A8-3500M APU	1,449	2833	24.16	\$59.95*
AMD A8-3510MX APU	1,622	2707	21.03	\$77.11*
AMD A8-3520M APU	1,438	2842	26.15	\$55.00*
AMD A8-3530MX APU	1,572	2739	NA	NA
AMD A8-3550MX APU	1,579	2734	NA	NA
AMD A8-3800 APU	1,972	2486	17.94	\$109.95*
AMD A8-3820 APU	2,164	2392	48.15	\$44.95*
AMD A8-3850 APU	2,346	2277	34.50	\$68.02
AMD A8-3870K APU	2,299	2317	33.79	\$68.04
AMD A8-4500M APU	1,685	2671	29.97	\$56.21*
AMD A8-4555M APU	1,321	2919	NA	NA
AMD A8-5500 APU	2,580	2160	43.77	\$58.95*
AMD A8-5500B APU	2,617	2141	53.37	\$49.04*
AMD A8-5545M APU	1,575	2737	NA	NA
AMD A8-5550M APU	1,855	2565	NA	NA
AMD A8-5557M APU	1,734	2642	NA	NA
AMD A8-5600K APU	2,820	2066	40.86	\$69.01
AMD A8-6410 APU	1,771	2622	NA	NA
AMD A8-6500 APU	2,807	2070	100.98	\$27.80
AMD A8-6500B APU	2,868	2049	57.41	\$49.95*
AMD A8-6500T APU	1,816	2590	30.29	\$59.95*
AMD A8-6600K APU	2,989	1996	154.96	\$19.29
AMD A8-7050	1,094	3123	NA	NA
AMD A8-7100 APU	1,644	2699	NA	NA
AMD A8-7200P	2,154	2398	NA	NA
AMD A8-7410 APU	1,820	2586	NA	NA
AMD A8-7500	3,706	1755	NA	NA
AMD A8-7600 APU	3,208	1910	147.48	\$21.75
AMD A8-7650K	3,086	1952	81.02	\$38.09
AMD A8-7670K	3,182	1923	40.02	\$79.50*
AMD A8-7680	3,538	1792	86.21	\$41.04

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AMD A8-8650	2,114	2003	NA	NA
AMD A8-9600	3,297	1878	29.31	\$112.49
AMD A9-9400	1,354	2898	NA	NA
AMD A9-9410	1,513	2794	NA	NA
AMD A9-9420	1,508	2797	NA	NA
AMD A9-9420e	1,115	3104	NA	NA
AMD A9-9425	1,514	2793	NA	NA
AMD A9-9430	1,608	2716	NA	NA
AMD A9-9820	3,870	1704	NA	NA
AMD A10 Micro-6700T APU	1,426	2849	NA	NA
AMD A10 PRO-7350B APU	1,937	2512	NA	NA
AMD A10 PRO-7800B APU	3,389	1842	NA	NA
AMD A10 PRO-7850B APU	3,420	1826	23.11	\$148.02*
AMD A10-4600M APU	1,935	2515	32.80	\$58.99*
AMD A10-4655M APU	1,654	2692	NA	NA
AMD A10-4657M APU	1,759	2629	NA	NA
AMD A10-5700 APU	2,745	2092	45.79	\$59.95*
AMD A10-5745M APU	1,756	2630	NA	NA
AMD A10-5750M APU	1,960	2496	20.84	\$94.02
AMD A10-5757M APU	2,031	2451	NA	NA
AMD A10-5800B APU	3,004	1989	66.78	\$44.99*
AMD A10-5800K APU	2,955	2006	148.28	\$19.93
AMD A10-6700 APU	3,133	1940	80.85	\$38.75
AMD A10-6700T APU	2,299	2318	15.57	\$147.61*
AMD A10-6790K APU	3,069	1967	71.66	\$42.83
AMD A10-6800B APU	3,015	1985	23.55	\$128.02*
AMD A10-6800K APU	3,189	1917	60.16	\$53.01
AMD A10-7300 APU	1,733	2645	NA	NA
AMD A10-7400P	2,126	2408	NA	NA
AMD A10-7700K APU	3,195	1914	63.16	\$50.58
AMD A10-7800 APU	3,188	1920	114.33	\$27.88
AMD A10-7850K APU	3,406	1829	60.92	\$55.90
AMD A10-7860K	3,267	1890	69.57	\$46.96

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AMD A10-7890K	3,491	1007	27.13	\$120.00
AMD A10-8700P	2,225	2361	NA	NA
AMD A10-8750	3,241	1900	NA	NA
AMD A10-8850	3,438	1820	NA	NA
AMD A10-9600P	2,300	2316	NA	NA
AMD A10-9620P	2,611	2145	NA	NA
AMD A10-9630P	2,929	2025	NA	NA
AMD A10-9700	3,514	1802	62.75	\$56.00
AMD A10-9700E	3,047	1975	34.20	\$89.09
AMD A12-9700P	2,466	2211	NA	NA
AMD A12-9720P	2,638	2136	NA	NA
AMD A12-9730P	3,216	1906	NA	NA
AMD A12-9800	3,516	1800	38.98	\$90.20
AMD A12-9800E	3,447	1817	5.14	\$670.15*
AMD Athlon64 X2 Dual Core 4600+	803	3410	NA	NA
AMD Athlon 64 2000+	154	4194	NA	NA
AMD Athlon 64 2600+	243	4059	NA	NA
AMD Athlon 64 2800+	295	3981	2.95	\$99.99*
AMD Athlon 64 3000+	334	3933	16.68	\$20.00*
AMD Athlon 64 3100+	484	3769	NA	NA
AMD Athlon 64 3200+	293	3987	1.95	\$149.95*
AMD Athlon 64 3300+	375	3882	NA	NA
AMD Athlon 64 3400+	317	3952	3.17	\$99.95*
AMD Athlon 64 3500+	396	3860	4.95	\$79.95*
AMD Athlon 64 3700+	394	3863	4.38	\$89.95*
AMD Athlon 64 3800+	292	3989	2.23	\$131.01*
AMD Athlon 64 4000+	340	3918	3.40	\$99.95*
AMD Athlon 64 FX-55	404	3847	6.22	\$65.00*
AMD Athlon 64 FX-57	517	3734	NA	NA
AMD Athlon 64 FX-59	465	3788	NA	NA
AMD Athlon 64 FX-60 Dual Core	709	3520	NA	NA
AMD Athlon 64 FX-62 Dual Core	943	3274	3.77	\$250.00
AMD Athlon 64 FX-74	972	3244	1.95	\$499.50*

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AMD Athlon 64 X2 Dual Core 3400+	531	3721	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	610	3628	8.94	\$68.25*
AMD Athlon 64 X2 Dual Core 3800+	630	3608	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	668	3573	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	679	3555	6.18	\$109.95*
AMD Athlon 64 X2 Dual Core 4400+	666	3575	2.23	\$298.95*
AMD Athlon 64 X2 Dual Core 4600+	710	3517	2.03	\$349.95*
AMD Athlon 64 X2 Dual Core 4800+	679	3556	4.53	\$149.95*
AMD Athlon 64 X2 Dual Core 5000+	775	3437	2.34	\$331.49*
AMD Athlon 64 X2 Dual Core 5200+	847	3359	14.12	\$60.00*
AMD Athlon 64 X2 Dual Core 5400+	907	3304	17.11	\$52.99*
AMD Athlon 64 X2 Dual Core 5600+	921	3296	8.59	\$107.21*
AMD Athlon 64 X2 Dual Core 5800+	797	3415	26.60	\$29.95*
AMD Athlon 64 X2 Dual Core 6000+	940	3278	24.42	\$38.50*
AMD Athlon 64 X2 Dual Core 6400+	962	3252	3.85	\$249.95*
AMD Athlon 64 X2 Dual Core BE-2300	594	3646	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	573	3673	NA	NA
AMD Athlon 64 X2 Dual-Core TK-42	577	3668	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	535	3718	NA	NA
AMD Athlon 64 X2 Dual-Core TK-55	518	3732	7.13	\$72.74*
AMD Athlon 64 X2 Dual-Core TK-57	620	3622	NA	NA
AMD Athlon 64 X2 QL-60	547	3703	NA	NA
AMD Athlon 64 X2 QL-62	525	3727	NA	NA
AMD Athlon 64 X2 QL-64	622	3618	NA	NA
AMD Athlon 64 X2 QL-65	622	3620	28.28	\$22.00*
AMD Athlon 64 X2 QL-66	641	3599	NA	NA
AMD Athlon 64 X2 QL-67	582	3661	NA	NA
AMD Athlon 200GE	4,102	1654	33.11	\$123.89*
AMD Athlon 220GE	4,426	1578	37.15	\$119.14
AMD Athlon 240GE	4,534	1559	45.78	\$99.04
AMD Athlon 300GE	4,256	1610	NA	NA
AMD Athlon 300U	3,912	1695	NA	NA
AMD Athlon 320GE	4,310	1605	NA	NA

CPU Benchmarks

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AMD Athlon 1640B	412	3030	0.23	\$30.00
AMD Athlon 2650e	274	4015	14.43	\$19.00*
AMD Athlon 2800+	291	3994	2.65	\$109.95*
AMD Athlon 2850e	333	3935	NA	NA
AMD Athlon 3000G	4,487	1569	49.86	\$89.99*
AMD Athlon 5000 Dual-Core	872	3334	7.94	\$109.95
AMD Athlon 5150 APU	1,373	2884	13.89	\$98.86*
AMD Athlon 5200 Dual-Core	869	3338	4.58	\$189.95
AMD Athlon 5350 APU	1,754	2635	11.86	\$147.83*
AMD Athlon 5370 APU	1,867	2559	3.12	\$598.68*
AMD Athlon 7450 Dual-Core	789	3425	NA	NA
AMD Athlon 7550 Dual-Core	900	3310	60.23	\$14.95*
AMD Athlon 7750 Dual-Core	968	3248	12.10	\$79.99
AMD Athlon 7850 Dual-Core	1,058	3156	10.59	\$99.99
AMD Athlon Dual Core 4050e	674	3563	NA	NA
AMD Athlon Dual Core 4450B	719	3507	23.18	\$31.00*
AMD Athlon Dual Core 4450e	705	3525	48.71	\$14.48*
AMD Athlon Dual Core 4850B	727	3495	NA	NA
AMD Athlon Dual Core 4850e	783	3431	20.06	\$39.00*
AMD Athlon Dual Core 5000B	856	3349	9.02	\$95.00*
AMD Athlon Dual Core 5050e	809	3400	13.48	\$60.00*
AMD Athlon Dual Core 5200B	823	3387	NA	NA
AMD Athlon Dual Core 5400B	826	3382	NA	NA
AMD Athlon Dual Core 5600B	737	3482	NA	NA
AMD Athlon Gold 3150C	3,292	1879	NA	NA
AMD Athlon Gold 3150G	7,093	1117	NA	NA
AMD Athlon Gold 3150U	4,029	1675	NA	NA
AMD Athlon Gold 7220U	4,991	1481	NA	NA
AMD Athlon Gold PRO 3150G	7,702	1032	NA	NA
AMD Athlon Gold PRO 3150GE	7,006	1132	NA	NA
AMD Athlon Gold PRO 4150GE	8,070	1001	NA	NA
AMD Athlon II 160u	358	3898	11.93	\$29.99*
AMD Athlon II 170u	340	3919	14.16	\$24.00*

 CPU Benchmarks 

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AMD Athlon II Dual-Core M320	720	3497	24.21	\$50.00
AMD Athlon II Dual-Core M340	807	3403	NA	NA
AMD Athlon II N330 Dual-Core	665	3577	NA	NA
AMD Athlon II N350 Dual-Core	767	3450	NA	NA
AMD Athlon II N370 Dual-Core	899	3311	NA	NA
AMD Athlon II Neo K125	302	3972	NA	NA
AMD Athlon II Neo K145	298	3978	NA	NA
AMD Athlon II Neo K325 Dual-Core	417	3831	16.04	\$25.99*
AMD Athlon II Neo K345 Dual-Core	527	3724	NA	NA
AMD Athlon II Neo N36L Dual-Core	478	3776	NA	NA
AMD Athlon II P320 Dual-Core	693	3538	34.76	\$19.95
AMD Athlon II P340 Dual-Core	691	3542	17.28	\$39.95
AMD Athlon II P360 Dual-Core	723	3500	36.24	\$19.95*
AMD Athlon II X2 210e	1,105	3115	38.79	\$28.49*
AMD Athlon II X2 215	952	3266	32.86	\$28.97*
AMD Athlon II X2 220	1,028	3183	17.14	\$59.95*
AMD Athlon II X2 235e	1,095	3122	11.23	\$97.50*
AMD Athlon II X2 240	1,005	3211	40.28	\$24.95
AMD Athlon II X2 240e	1,002	3218	26.45	\$37.89*
AMD Athlon II X2 245	1,063	3153	26.65	\$39.88*
AMD Athlon II X2 245e	1,131	3090	56.63	\$19.97
AMD Athlon II X2 250	1,117	3101	28.69	\$38.95
AMD Athlon II X2 250e	1,155	3066	15.05	\$76.73*
AMD Athlon II X2 250u	592	3649	23.71	\$24.95
AMD Athlon II X2 255	1,185	3036	94.41	\$12.55*
AMD Athlon II X2 260	1,118	3099	89.48	\$12.49
AMD Athlon II X2 260u	713	3514	8.54	\$83.44*
AMD Athlon II X2 265	1,265	2964	100.82	\$12.55
AMD Athlon II X2 270	1,257	2971	83.77	\$15.00
AMD Athlon II X2 270u	675	3559	9.98	\$67.67*
AMD Athlon II X2 280	1,355	2896	17.62	\$76.89*
AMD Athlon II X2 4300e	990	3226	NA	NA
AMD Athlon II X2 4400e	978	3236	NA	NA

CPU Benchmarks

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AMD Athlon II X2 B22	1,043	3109	40.23	\$23.93
AMD Athlon II X2 B24	1,101	3118	45.70	\$24.10
AMD Athlon II X2 B26	1,172	3050	46.99	\$24.95
AMD Athlon II X2 B28	1,274	2957	32.65	\$39.02
AMD Athlon II X3 400e	1,320	2920	51.80	\$25.49*
AMD Athlon II X3 405e	1,331	2910	11.79	\$112.90*
AMD Athlon II X3 415e	1,441	2841	19.21	\$75.00*
AMD Athlon II X3 420e	1,557	2753	13.40	\$116.15*
AMD Athlon II X3 425	1,551	2759	26.58	\$58.34*
AMD Athlon II X3 435	1,672	2679	10.45	\$159.95*
AMD Athlon II X3 440	1,718	2652	116.41	\$14.76
AMD Athlon II X3 445	1,816	2589	121.16	\$14.99*
AMD Athlon II X3 450	1,799	2601	120.73	\$14.90
AMD Athlon II X3 455	1,860	2562	72.20	\$25.76*
AMD Athlon II X3 460	1,985	2478	118.55	\$16.74
AMD Athlon II X4 553	2,418	2239	NA	NA
AMD Athlon II X4 555	2,439	2226	NA	NA
AMD Athlon II X4 557	2,567	2164	NA	NA
AMD Athlon II X4 559	2,602	2147	NA	NA
AMD Athlon II X4 600e	1,711	2657	86.19	\$19.85
AMD Athlon II X4 605e	1,957	2498	180.22	\$10.86
AMD Athlon II X4 610e	1,871	2554	112.74	\$16.60
AMD Athlon II X4 615e	2,000	2470	33.90	\$59.00*
AMD Athlon II X4 620	1,971	2487	35.87	\$54.95
AMD Athlon II X4 630	2,143	2401	44.60	\$48.04
AMD Athlon II X4 631 Quad-Core	2,136	2404	173.50	\$12.31*
AMD Athlon II X4 635	2,181	2385	126.72	\$17.21
AMD Athlon II X4 638 Quad-Core	2,250	2343	35.79	\$62.85*
AMD Athlon II X4 640	2,209	2367	192.27	\$11.49
AMD Athlon II X4 641 Quad-Core	2,288	2321	194.24	\$11.78
AMD Athlon II X4 645	2,323	2294	143.38	\$16.20
AMD Athlon II X4 650	2,445	2224	14.68	\$166.60*
AMD Athlon II X4 651 Quad-Core	2,338	2284	15.59	\$149.95*

 CPU Benchmarks 

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AMD Athlon L11U	197	4120	NA	NA
AMD Athlon LE-1600	412	3835	19.63	\$21.00*
AMD Athlon LE-1620	421	3826	23.40	\$18.00*
AMD Athlon LE-1640	430	3815	4.78	\$89.95*
AMD Athlon LE-1660	416	3832	NA	NA
AMD Athlon Neo MV-40	270	4020	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	456	3794	NA	NA
AMD Athlon Neo X2 Dual Core L325	476	3778	NA	NA
AMD Athlon Neo X2 Dual Core L335	529	3723	NA	NA
AMD Athlon PRO 200GE	4,139	1639	NA	NA
AMD Athlon PRO 300GE	4,432	1576	NA	NA
AMD Athlon PRO 300U	4,080	1660	NA	NA
AMD Athlon PRO 3045B	1,487	2809	NA	NA
AMD Athlon Silver 3050e	3,031	1979	NA	NA
AMD Athlon Silver 3050GE	4,545	1557	NA	NA
AMD Athlon Silver 3050U	2,991	1994	NA	NA
AMD Athlon Silver PRO 3125GE	4,633	1541	NA	NA
AMD Athlon TF-20	265	4032	NA	NA
AMD Athlon TF-36	338	3921	NA	NA
AMD Athlon X2 215	996	3223	NA	NA
AMD Athlon X2 240	921	3295	NA	NA
AMD Athlon X2 240e	1,015	3196	NA	NA
AMD Athlon X2 250	855	3352	NA	NA
AMD Athlon X2 255	938	3281	NA	NA
AMD Athlon X2 280	1,327	2913	39.63	\$33.49*
AMD Athlon X2 340 Dual Core	1,301	2932	13.70	\$94.97*
AMD Athlon X2 370K Dual Core	1,504	2800	NA	NA
AMD Athlon X2 450	1,295	2936	NA	NA
AMD Athlon X2 Dual Core 3250e	357	3899	NA	NA
AMD Athlon X2 Dual Core 6850e	564	3684	NA	NA
AMD Athlon X2 Dual Core BE-2300	570	3675	6.34	\$89.95*
AMD Athlon X2 Dual Core BE-2350	591	3650	NA	NA
AMD Athlon X2 Dual Core BE-2400	674	3564	NA	NA

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

AMD Athlon X3 420	1,510	2109	NA	NA
AMD Athlon X3 435	1,781	2617	18.65	\$95.49*
AMD Athlon X3 440	1,438	2843	16.35	\$87.99*
AMD Athlon X3 445	1,626	2706	NA	NA
AMD Athlon X3 455	1,783	2613	NA	NA
AMD Athlon X4 530	1,786	2610	NA	NA
AMD Athlon X4 620	1,810	2592	27.87	\$64.95*
AMD Athlon X4 640	2,115	2412	NA	NA
AMD Athlon X4 730	2,113	2414	NA	NA
AMD Athlon X4 740 Quad Core	2,706	2109	221.77	\$12.20
AMD Athlon X4 750 Quad Core	2,459	2213	25.95	\$94.75*
AMD Athlon X4 750K Quad Core	2,828	2057	14.85	\$190.44*
AMD Athlon X4 760K Quad Core	2,939	2017	293.86	\$10.00
AMD Athlon X4 830	2,901	2038	14.34	\$202.32*
AMD Athlon X4 840	3,304	1872	26.45	\$124.95*
AMD Athlon X4 845	3,796	1724	121.01	\$31.37
AMD Athlon X4 850	3,366	1853	NA	NA
AMD Athlon X4 860K	3,410	1828	166.32	\$20.50
AMD Athlon X4 870K	3,392	1839	98.90	\$34.30
AMD Athlon X4 880K	3,662	1762	38.70	\$94.61
AMD Athlon X4 950	3,568	1786	121.53	\$29.36
AMD Athlon XP1600+	183	4152	NA	NA
AMD Athlon XP2400+	243	4058	NA	NA
AMD Athlon XP 1500+	167	4174	NA	NA
AMD Athlon XP 1600+	174	4167	NA	NA
AMD Athlon XP 1700+	176	4164	3.44	\$51.25*
AMD Athlon XP 1800+	195	4131	3.83	\$50.95*
AMD Athlon XP 1900+	203	4117	4.44	\$45.80*
AMD Athlon XP 2000+	195	4132	3.31	\$58.99*
AMD Athlon XP 2100+	210	4105	3.30	\$63.75*
AMD Athlon XP 2200+	214	4103	2.52	\$84.95*
AMD Athlon XP 2400+	234	4078	2.93	\$79.99*
AMD Athlon XP 2500+	231	4086	NA	NA

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

AMD Athlon XP 2700+	230	4040	3.02	\$04.79
AMD Athlon XP 2800+	260	4037	NA	NA
AMD Athlon XP 2900+	276	4014	NA	NA
AMD Athlon XP 3000+	262	4036	3.29	\$79.70*
AMD Athlon XP 3100+	282	4005	NA	NA
AMD Athlon XP 3200+	281	4006	NA	NA
AMD C-30	178	4161	NA	NA
AMD C-50	265	4031	NA	NA
AMD C-60	290	3996	NA	NA
AMD C-60 APU	309	3966	NA	NA
AMD C-70 APU	314	3959	NA	NA
AMD E1 Micro-6200T APU	600	3636	NA	NA
AMD E1-1200 APU	378	3880	NA	NA
AMD E1-1500 APU	398	3857	NA	NA
AMD E1-2100 APU	407	3842	NA	NA
AMD E1-2200 APU	474	3781	NA	NA
AMD E1-2500 APU	602	3634	NA	NA
AMD E1-6010 APU	547	3705	NA	NA
AMD E1-6015 APU	574	3671	NA	NA
AMD E1-6050J APU	1,385	2874	NA	NA
AMD E1-7010 APU	577	3669	NA	NA
AMD E2-1800 APU	445	3803	NA	NA
AMD E2-2000 APU	492	3761	NA	NA
AMD E2-3000 APU	726	3498	NA	NA
AMD E2-3000M APU	674	3565	15.67	\$42.98*
AMD E2-3200 APU	953	3263	119.23	\$7.99*
AMD E2-3800 APU	1,120	3096	NA	NA
AMD E2-6110 APU	1,062	3154	NA	NA
AMD E2-7015	572	3674	NA	NA
AMD E2-7015 APU	672	3566	NA	NA
AMD E2-7110 APU	1,514	2792	NA	NA
AMD E2-9000	942	3275	NA	NA
AMD E2-9000e	884	3322	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD E2-303U	303	3233	NA	NA
AMD E-240	195	4130	NA	NA
AMD E-300 APU	342	3915	NA	NA
AMD E-350	416	3833	NA	NA
AMD E-350 APU	423	3825	NA	NA
AMD E-350D APU	486	3767	NA	NA
AMD E-450 APU	431	3813	NA	NA
AMD Embedded G-Series GX-215JJ Radeon R2E	1,057	3160	NA	NA
AMD Embedded G-Series GX-224IJ Radeon R4E	1,271	2958	NA	NA
AMD Embedded G-Series GX-420GI Radeon R7E	1,565	2745	NA	NA
AMD Embedded R-Series RX-216GD	1,628	2705	NA	NA
AMD Embedded R-Series RX-418GD Radeon R6	3,426	1825	NA	NA
AMD Embedded R-Series RX-421BD	3,302	1875	NA	NA
AMD Embedded R-Series RX-421ND	3,575	1785	NA	NA
AMD EPYC 7B13	77,460	13	NA	NA
AMD EPYC 7D12	40,459	102	NA	NA
AMD EPYC 7F32	23,311	302	9.45	\$2,465.51*
AMD EPYC 7F52	41,023	97	13.23	\$3,100.00*
AMD EPYC 7J13	85,683	6	NA	NA
AMD EPYC 7K62	49,104	66	NA	NA
AMD EPYC 7R12	48,934	67	NA	NA
AMD EPYC 7R32	64,727	24	NA	NA
AMD EPYC 7T83	74,892	16	NA	NA
AMD EPYC 7V13	82,878	10	NA	NA
AMD EPYC 72F3	27,252	227	9.73	\$2,800.11
AMD EPYC 73F3	46,085	77	11.59	\$3,977.49
AMD EPYC 74F3	60,577	34	19.88	\$3,047.00
AMD EPYC 75F3	68,505	20	15.89	\$4,309.87
AMD EPYC 3101 4-Core	6,050	1296	NA	NA
AMD EPYC 3151	7,660	1037	NA	NA
AMD EPYC 3201	8,545	956	NA	NA
AMD EPYC 3251	13,993	648	44.42	\$315.00*
AMD EPYC 3451	21,273	368	NA	NA

CPU Benchmarks

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

AMD EPYC 7251	14,333	603	39.03	\$373.00
AMD EPYC 7252	19,616	429	52.31	\$374.99
AMD EPYC 7262	20,795	391	42.68	\$487.20
AMD EPYC 7272	25,568	253	42.76	\$598.00
AMD EPYC 7281	21,981	347	21.98	\$999.99*
AMD EPYC 7282	28,927	198	70.81	\$408.54
AMD EPYC 7301	14,991	600	9.99	\$1,499.98*
AMD EPYC 7302	32,691	154	32.93	\$992.64
AMD EPYC 7302P	32,625	156	40.83	\$799.00
AMD EPYC 7313	40,605	101	32.19	\$1,261.48
AMD EPYC 7313P	42,057	91	46.06	\$913.00*
AMD EPYC 7343	45,908	79	27.00	\$1,699.99*
AMD EPYC 7351	23,566	299	36.31	\$649.00
AMD EPYC 7351P	25,484	258	84.95	\$299.99
AMD EPYC 7352	41,281	96	43.68	\$945.00
AMD EPYC 7371	31,094	170	50.97	\$609.99
AMD EPYC 7401P	28,282	208	109.49	\$258.30
AMD EPYC 7402	47,668	69	31.84	\$1,497.00
AMD EPYC 7402P	42,245	89	47.53	\$888.86
AMD EPYC 7413	50,223	57	25.14	\$1,997.99*
AMD EPYC 7443	53,770	49	24.10	\$2,230.99*
AMD EPYC 7443P	57,685	41	34.26	\$1,683.99*
AMD EPYC 7451	20,471	400	20.49	\$999.00
AMD EPYC 7452	50,639	56	37.54	\$1,349.00
AMD EPYC 7453	50,209	58	26.85	\$1,869.95
AMD EPYC 7501	24,925	266	6.89	\$3,616.00*
AMD EPYC 7502	49,178	65	53.16	\$925.00
AMD EPYC 7502P	49,748	60	29.26	\$1,699.96
AMD EPYC 7513	59,988	36	21.12	\$2,840.00*
AMD EPYC 7532	54,670	47	26.08	\$2,096.49
AMD EPYC 7542	56,728	44	43.70	\$1,298.16
AMD EPYC 7543	56,562	45	15.04	\$3,761.00*
AMD EPYC 7543P	67,081	21	28.54	\$2,350.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 7551P	40,140	104	109.12	\$507.32
AMD EPYC 7571	27,445	224	NA	NA
AMD EPYC 7601	42,244	90	48.16	\$877.22
AMD EPYC 7642	61,573	33	51.96	\$1,185.00
AMD EPYC 7643	76,455	14	16.80	\$4,550.00*
AMD EPYC 7662	73,143	17	18.29	\$3,999.99*
AMD EPYC 7702	70,618	19	69.71	\$1,013.00
AMD EPYC 7702P	62,007	31	27.44	\$2,260.00
AMD EPYC 7713	84,448	7	25.59	\$3,299.99
AMD EPYC 7713P	83,439	8	18.34	\$4,550.00
AMD EPYC 7742	65,629	23	16.41	\$3,998.69
AMD EPYC 7763	85,915	5	33.21	\$2,587.00
AMD EPYC 7773X	90,731	4	18.15	\$4,999.00
AMD EPYC 9124	43,343	86	NA	NA
AMD EPYC 9354P	79,341	12	NA	NA
AMD EPYC 9474F	99,068	2	NA	NA
AMD EPYC 9654	126,045	1	18.28	\$6,895.00
AMD EPYC Embedded 7292P	30,542	175	NA	NA
AMD FirePro A320 APU	2,153	2399	NA	NA
AMD FX-670K Quad-Core	2,980	2001	NA	NA
AMD FX-770K Quad-Core	2,874	2043	NA	NA
AMD FX-870K Quad Core	3,199	1912	NA	NA
AMD FX-4100 Quad-Core	2,587	2156	200.41	\$12.91
AMD FX-4130 Quad-Core	2,649	2134	112.82	\$23.48
AMD FX-4150 Quad-Core	3,327	1865	NA	NA
AMD FX-4170 Quad-Core	3,051	1973	102.38	\$29.80
AMD FX-4200 Quad-Core	3,109	1948	51.86	\$59.95*
AMD FX-4300 Quad-Core	2,975	2004	181.21	\$16.42
AMD FX-4320	3,043	1977	NA	NA
AMD FX-4330	3,225	1904	4.40	\$733.50*
AMD FX-4350 Quad-Core	3,275	1886	35.59	\$92.02
AMD FX-6100 Six-Core	3,658	1764	130.87	\$27.95
AMD FX-6120 Six-Core	3,857	1708	49.43	\$78.02

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-6200 Six-Core	4,000	1030	110.01	\$55.00
AMD FX-6300 Six-Core	4,196	1629	157.97	\$26.56
AMD FX-6330 Six-Core	4,252	1614	NA	NA
AMD FX-6350 Six-Core	4,523	1562	79.21	\$57.10
AMD FX-7500 APU	1,901	2539	NA	NA
AMD FX-7600P	2,611	2144	NA	NA
AMD FX-7600P APU	2,856	2051	NA	NA
AMD FX-8100 Eight-Core	4,037	1673	41.19	\$98.02
AMD FX-8120 Eight-Core	4,657	1537	159.55	\$29.19
AMD FX-8140 Eight-Core	4,860	1498	32.65	\$148.86*
AMD FX-8150 Eight-Core	5,240	1441	112.43	\$46.61
AMD FX-8300 Eight-Core	5,293	1432	112.62	\$47.00
AMD FX-8310 Eight-Core	5,128	1458	6.17	\$831.15*
AMD FX-8320 Eight-Core	5,435	1403	82.36	\$65.99
AMD FX-8320E Eight-Core	5,078	1475	38.48	\$131.96
AMD FX-8350 Eight-Core	6,032	1301	32.60	\$185.00
AMD FX-8370 Eight-Core	6,188	1268	36.54	\$169.33
AMD FX-8370E Eight-Core	5,318	1424	211.52	\$25.14*
AMD FX-8800P	2,824	2063	NA	NA
AMD FX-9370 Eight-Core	6,048	1297	16.49	\$366.68
AMD FX-9590 Eight-Core	6,754	1181	26.73	\$252.71
AMD FX-9800P	2,460	2212	NA	NA
AMD FX-9830P	3,333	1862	NA	NA
AMD FX-B4150 Quad-Core	3,369	1851	37.57	\$89.68*
AMD G-T40E	289	3997	NA	NA
AMD G-T40N	299	3975	NA	NA
AMD G-T40R	120	4236	NA	NA
AMD G-T44R	130	4226	NA	NA
AMD G-T48E	428	3820	NA	NA
AMD G-T52R	177	4162	NA	NA
AMD G-T56E	442	3804	NA	NA
AMD G-T56N	487	3765	NA	NA
AMD Geode NX 2400+	400	3854	NA	NA

 CPU Benchmarks 

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

AMD GX-212JC SOC	390	3041	NA	NA
AMD GX-217GA SOC	781	3432	NA	NA
AMD GX-218GL SOC	754	3466	NA	NA
AMD GX-222GC SOC	1,044	3171	NA	NA
AMD GX-412HC	1,065	3149	NA	NA
AMD GX-412TC SOC	645	3595	NA	NA
AMD GX-415GA SOC	1,406	2864	NA	NA
AMD GX-416RA SOC	1,604	2720	NA	NA
AMD GX-420CA SOC	1,787	2608	NA	NA
AMD GX-420MC SOC	1,796	2604	NA	NA
AMD GX-424CC SOC	1,769	2623	NA	NA
AMD Opteron 144	316	3954	10.55	\$29.95*
AMD Opteron 146	346	3911	9.88	\$35.00*
AMD Opteron 148	392	3868	NA	NA
AMD Opteron 150	393	3866	1.11	\$352.94
AMD Opteron 152	428	3818	NA	NA
AMD Opteron 154	457	3793	NA	NA
AMD Opteron 165	531	3722	0.61	\$868.54*
AMD Opteron 170	648	3593	NA	NA
AMD Opteron 175	682	3550	NA	NA
AMD Opteron 180	746	3474	6.22	\$119.95
AMD Opteron 185	695	3536	NA	NA
AMD Opteron 254	451	3800	NA	NA
AMD Opteron 270	736	3487	2.72	\$270.75*
AMD Opteron 275	839	3369	5.60	\$149.95
AMD Opteron 280	765	3453	2.78	\$274.98
AMD Opteron 285	956	3257	38.30	\$24.95*
AMD Opteron 290	952	3264	7.05	\$135.00*
AMD Opteron 1212	593	3648	2.04	\$290.00*
AMD Opteron 1212 HE	771	3447	NA	NA
AMD Opteron 1214	696	3533	7.63	\$91.22
AMD Opteron 1214 HE	806	3405	NA	NA
AMD Opteron 1216	781	3433	14.23	\$54.85*

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

AMD Opteron 1218	910	3301	NA	NA
AMD Opteron 1218 HE	979	3235	NA	NA
AMD Opteron 1220	1,036	3177	NA	NA
AMD Opteron 1222	1,089	3127	NA	NA
AMD Opteron 1352	1,547	2766	11.38	\$135.99*
AMD Opteron 1354	1,620	2709	6.81	\$238.01*
AMD Opteron 1356	1,703	2660	18.92	\$89.99*
AMD Opteron 1381	1,797	2603	NA	NA
AMD Opteron 1385	1,898	2542	42.19	\$45.00
AMD Opteron 1389	2,079	2427	NA	NA
AMD Opteron 2218	1,036	3176	2.28	\$455.00
AMD Opteron 2220	1,106	3114	1.55	\$713.02
AMD Opteron 2220 SE	909	3303	36.35	\$25.00*
AMD Opteron 2222	1,198	3022	63.08	\$19.00*
AMD Opteron 2354	1,509	2796	5.29	\$285.19*
AMD Opteron 2356	1,733	2644	21.67	\$79.95
AMD Opteron 2373 EE	1,635	2703	NA	NA
AMD Opteron 2378	1,864	2560	128.65	\$14.49*
AMD Opteron 2384	2,074	2430	1.78	\$1,166.00*
AMD Opteron 2393 SE	1,317	2924	NA	NA
AMD Opteron 2419 EE	1,902	2538	NA	NA
AMD Opteron 2427	1,995	2473	36.28	\$55.00*
AMD Opteron 2431	2,936	2020	117.48	\$24.99*
AMD Opteron 2435	3,061	1970	279.52	\$10.95*
AMD Opteron 3250 HE	2,061	2440	20.82	\$99.00*
AMD Opteron 3260 HE	2,283	2329	NA	NA
AMD Opteron 3280	3,723	1748	51.70	\$72.02
AMD Opteron 3320 EE	1,918	2522	4.35	\$441.00
AMD Opteron 3350 HE	2,825	2062	8.91	\$317.00
AMD Opteron 3365	4,005	1678	NA	NA
AMD Opteron 3380	4,134	1642	5.11	\$809.00*
AMD Opteron 4130	2,347	2276	10.21	\$229.95*
AMD Opteron 4162 EE	2,058	2442	102.97	\$19.99*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 4184	2,012	2040	131.24	\$10.39
AMD Opteron 4226	3,400	1833	35.81	\$94.96*
AMD Opteron 4274 HE	5,776	1337	75.05	\$76.96*
AMD Opteron 4280	4,504	1567	47.41	\$94.99*
AMD Opteron 4284	4,665	1533	46.54	\$100.25
AMD Opteron 4332 HE	3,906	1697	7.04	\$554.92
AMD Opteron 4334	3,949	1688	30.39	\$129.95
AMD Opteron 4365 EE	3,485	1808	NA	NA
AMD Opteron 4386	4,378	1594	9.52	\$459.94
AMD Opteron 6128	2,826	2060	10.50	\$269.00
AMD Opteron 6128 HE	2,932	2022	NA	NA
AMD Opteron 6136	3,381	1844	9.69	\$349.00
AMD Opteron 6164 HE	3,478	1810	NA	NA
AMD Opteron 6172	2,615	2142	13.08	\$199.95
AMD Opteron 6174	3,697	1757	4.98	\$742.52
AMD Opteron 6176 SE	3,564	1787	14.26	\$249.89*
AMD Opteron 6212	4,007	1677	29.81	\$134.40
AMD Opteron 6220	4,753	1515	21.59	\$220.11
AMD Opteron 6234	4,072	1665	9.03	\$450.99
AMD Opteron 6238	5,625	1365	161.09	\$34.92
AMD Opteron 6272	5,240	1442	17.53	\$298.95
AMD Opteron 6274	5,286	1433	6.96	\$759.11
AMD Opteron 6276	6,245	1261	31.43	\$198.69
AMD Opteron 6281	7,279	1093	NA	NA
AMD Opteron 6282 SE	6,385	1232	8.29	\$770.11
AMD Opteron 6287 SE	6,925	1149	NA	NA
AMD Opteron 6328	5,306	1426	7.42	\$715.11
AMD Opteron 6344	6,069	1291	110.44	\$54.95*
AMD Opteron 6348	8,030	1007	7.30	\$1,100.11
AMD Opteron 6366 HE	5,613	1368	7.28	\$770.73
AMD Opteron 6376	5,572	1372	5.98	\$931.91
AMD Opteron 6378	5,889	1319	5.35	\$1,100.11
AMD Opteron 6380	6,738	1183	6.16	\$1,094.61

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 8439 SE	2,419	2201	0.00	\$3,047.00
AMD Opteron X2170 APU	1,911	2530	NA	NA
AMD Opteron X3216 APU	1,447	2836	NA	NA
AMD Opteron X3418 APU	3,043	1976	NA	NA
AMD Opteron X3421 APU	3,375	1848	NA	NA
AMD Phenom 8250 Triple-Core	1,114	3106	NA	NA
AMD Phenom 8250e Triple-Core	1,084	3132	23.08	\$46.99*
AMD Phenom 8400 Triple-Core	1,147	3074	NA	NA
AMD Phenom 8450 Triple-Core	1,225	2998	61.24	\$20.00
AMD Phenom 8450e Triple-Core	1,225	2996	NA	NA
AMD Phenom 8600 Triple-Core	1,210	3015	22.84	\$52.99*
AMD Phenom 8600B Triple-Core	1,447	2837	96.82	\$14.95*
AMD Phenom 8650 Triple-Core	1,237	2989	65.10	\$19.00*
AMD Phenom 8750 Triple-Core	1,396	2869	NA	NA
AMD Phenom 8750B Triple-Core	1,188	3033	NA	NA
AMD Phenom 8850 Triple-Core	1,142	3080	NA	NA
AMD Phenom 8850B Triple-Core	1,281	2949	NA	NA
AMD Phenom 9100e Quad-Core	1,279	2952	36.58	\$34.95*
AMD Phenom 9150e Quad-Core	1,414	2858	5.71	\$247.50*
AMD Phenom 9350e Quad-Core	1,501	2801	0.44	\$3,382.07*
AMD Phenom 9450e Quad-Core	1,455	2826	13.86	\$105.00*
AMD Phenom 9500 Quad-Core	1,549	2764	51.64	\$29.99*
AMD Phenom 9550 Quad-Core	1,622	2708	70.20	\$23.10*
AMD Phenom 9600 Quad-Core	1,526	2781	38.19	\$39.95
AMD Phenom 9600B Quad-Core	1,822	2585	45.59	\$39.95*
AMD Phenom 9650 Quad-Core	1,713	2656	42.82	\$39.99*
AMD Phenom 9750 Quad-Core	1,830	2582	38.11	\$48.02
AMD Phenom 9750B Quad-Core	1,520	2786	NA	NA
AMD Phenom 9850 Quad-Core	1,689	2668	12.99	\$129.99*
AMD Phenom 9850B Quad-Core	1,946	2508	NA	NA
AMD Phenom 9950 Quad-Core	1,884	2550	9.42	\$199.99*
AMD Phenom FX-5000 Quad-Core	1,599	2724	NA	NA
AMD Phenom FX-5200 Quad-Core	1,699	2662	NA	NA

 CPU Benchmarks 

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

AMD Phenom II N640 Dual-Core	903	3230	11.37	\$34.33
AMD Phenom II N660 Dual-Core	1,068	3145	12.00	\$89.00*
AMD Phenom II N830 3+1	1,768	2626	NA	NA
AMD Phenom II N830 Triple-Core	1,200	3018	NA	NA
AMD Phenom II N850 Triple-Core	1,253	2975	50.13	\$25.00*
AMD Phenom II N870 Triple-Core	1,255	2973	NA	NA
AMD Phenom II N930 Quad-Core	1,584	2730	12.19	\$129.95*
AMD Phenom II N950 Quad-Core	1,515	2790	13.45	\$112.60*
AMD Phenom II N970 Quad-Core	1,662	2684	11.08	\$149.99*
AMD Phenom II P650 Dual-Core	933	3284	26.66	\$35.00*
AMD Phenom II P820 Triple-Core	1,068	3146	NA	NA
AMD Phenom II P840 Triple-Core	1,116	3103	NA	NA
AMD Phenom II P860 Triple-Core	1,225	2997	NA	NA
AMD Phenom II P920 Quad-Core	1,160	3059	17.85	\$65.00*
AMD Phenom II P940 Quad-Core	1,319	2923	NA	NA
AMD Phenom II P960 Quad-Core	1,386	2873	35.42	\$39.12*
AMD Phenom II X2 511	1,265	2965	NA	NA
AMD Phenom II X2 521	1,341	2906	NA	NA
AMD Phenom II X2 545	1,218	3008	27.69	\$43.98*
AMD Phenom II X2 550	1,155	3067	27.93	\$41.35*
AMD Phenom II X2 555	1,307	2929	65.53	\$19.95
AMD Phenom II X2 560	1,375	2882	77.18	\$17.82
AMD Phenom II X2 565	1,443	2840	8.55	\$168.87*
AMD Phenom II X2 570	1,360	2893	NA	NA
AMD Phenom II X2 B53	1,137	3084	NA	NA
AMD Phenom II X2 B55	1,183	3041	31.18	\$37.95*
AMD Phenom II X2 B57	1,099	3120	NA	NA
AMD Phenom II X2 B59	1,431	2845	29.80	\$48.02*
AMD Phenom II X3 700e	1,451	2831	NA	NA
AMD Phenom II X3 705e	1,222	3002	8.02	\$152.34*
AMD Phenom II X3 710	1,551	2758	9.18	\$169.00*
AMD Phenom II X3 720	1,550	2760	24.05	\$64.45*
AMD Phenom II X3 740	1,424	2853	16.00	\$88.99*

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

<u>AMD Phenom II X3 B75</u>	1,500	2149	31.23	\$49.99
<u>AMD Phenom II X3 B77</u>	1,844	2576	82.71	\$22.29*
<u>AMD Phenom II X4 805</u>	1,931	2517	11.10	\$173.99*
<u>AMD Phenom II X4 810</u>	1,914	2525	8.99	\$213.00*
<u>AMD Phenom II X4 820</u>	2,065	2439	33.30	\$62.02*
<u>AMD Phenom II X4 830</u>	2,102	2419	110.58	\$19.01*
<u>AMD Phenom II X4 840</u>	2,372	2262	79.07	\$30.00
<u>AMD Phenom II X4 840T</u>	2,305	2311	39.74	\$58.02*
<u>AMD Phenom II X4 850</u>	2,307	2308	35.49	\$64.99*
<u>AMD Phenom II X4 900e</u>	1,505	2798	NA	NA
<u>AMD Phenom II X4 905e</u>	1,955	2500	36.21	\$53.99*
<u>AMD Phenom II X4 910</u>	1,776	2618	17.76	\$100.00*
<u>AMD Phenom II X4 910e</u>	2,072	2432	29.64	\$69.90*
<u>AMD Phenom II X4 920</u>	2,162	2393	77.50	\$27.89*
<u>AMD Phenom II X4 925</u>	2,233	2353	107.58	\$20.76*
<u>AMD Phenom II X4 940</u>	2,285	2324	22.85	\$100.00
<u>AMD Phenom II X4 945</u>	2,344	2279	97.66	\$24.00
<u>AMD Phenom II X4 955</u>	2,482	2204	42.07	\$59.01*
<u>AMD Phenom II X4 960T</u>	2,323	2293	118.40	\$19.62
<u>AMD Phenom II X4 965</u>	2,584	2157	34.91	\$74.02
<u>AMD Phenom II X4 970</u>	2,668	2122	66.71	\$39.99
<u>AMD Phenom II X4 973</u>	2,204	2369	NA	NA
<u>AMD Phenom II X4 975</u>	2,486	2201	35.54	\$69.95*
<u>AMD Phenom II X4 977</u>	2,377	2260	NA	NA
<u>AMD Phenom II X4 980</u>	2,839	2054	21.83	\$130.00*
<u>AMD Phenom II X4 B05e</u>	1,906	2534	NA	NA
<u>AMD Phenom II X4 B15e</u>	1,825	2583	NA	NA
<u>AMD Phenom II X4 B25</u>	2,108	2416	NA	NA
<u>AMD Phenom II X4 B35</u>	2,341	2281	NA	NA
<u>AMD Phenom II X4 B40</u>	2,238	2349	NA	NA
<u>AMD Phenom II X4 B45</u>	2,233	2355	NA	NA
<u>AMD Phenom II X4 B50</u>	2,352	2272	NA	NA
<u>AMD Phenom II X4 B55</u>	2,517	2184	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 B65	2,090	2115	NA	NA
AMD Phenom II X4 B70	2,303	2315	NA	NA
AMD Phenom II X4 B93	2,136	2403	NA	NA
AMD Phenom II X4 B95	2,369	2264	38.20	\$62.02*
AMD Phenom II X4 B97	2,499	2194	31.25	\$79.95*
AMD Phenom II X4 B99	2,536	2174	NA	NA
AMD Phenom II X6 1035T	2,955	2008	27.36	\$108.00*
AMD Phenom II X6 1045T	3,099	1949	82.28	\$37.66
AMD Phenom II X6 1055T	3,271	1887	86.09	\$37.99
AMD Phenom II X6 1065T	3,370	1850	49.32	\$68.32
AMD Phenom II X6 1075T	3,357	1856	51.54	\$65.14
AMD Phenom II X6 1090T	3,734	1742	60.94	\$61.28
AMD Phenom II X6 1100T	3,805	1722	29.80	\$127.69
AMD Phenom II X6 1405T	3,335	1860	NA	NA
AMD Phenom II X620 Dual-Core	1,262	2968	NA	NA
AMD Phenom II X640 Dual-Core	1,165	3056	NA	NA
AMD Phenom II X920 Quad-Core	1,669	2681	NA	NA
AMD Phenom II X940 Quad-Core	1,797	2602	NA	NA
AMD Phenom X2 Dual-Core GE-5060	1,566	2744	NA	NA
AMD Phenom X2 Dual-Core GE-6060	1,722	2649	NA	NA
AMD Phenom X2 Dual-Core GE-7060	1,010	3202	NA	NA
AMD Phenom X2 Dual-Core GP-7730	884	3321	NA	NA
AMD Phenom X3 8550	1,079	3136	36.02	\$29.95*
AMD Phenom X4 Quad-Core GP-9500	1,297	2934	NA	NA
AMD Phenom X4 Quad-Core GP-9530	1,228	2995	NA	NA
AMD Phenom X4 Quad-Core GP-9600	1,649	2695	NA	NA
AMD Phenom X4 Quad-Core GP-9730	1,784	2612	NA	NA
AMD Phenom X4 Quad-Core GS-6560	1,063	3152	NA	NA
AMD PRO A4-3350B APU	1,784	2611	NA	NA
AMD PRO A4-4350B	1,109	3111	NA	NA
AMD PRO A4-8350B	1,552	2757	53.53	\$28.99*
AMD PRO A6-7350B	1,552	2755	NA	NA
AMD PRO A6-8500B	1,572	2738	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD PRO A6-8550B	1,003	2343	NA	NA
AMD PRO A6-8570	1,908	2531	NA	NA
AMD PRO A6-8570E	1,559	2750	NA	NA
AMD PRO A6-9500	1,754	2634	23.70	\$74.00*
AMD PRO A6-9500B	1,371	2888	NA	NA
AMD PRO A6-9500E	1,662	2683	22.46	\$74.00*
AMD PRO A8-8600B	2,187	2380	NA	NA
AMD PRO A8-8650B	3,214	1908	NA	NA
AMD PRO A8-8670E	2,989	1995	NA	NA
AMD PRO A8-9600	3,329	1863	27.97	\$119.00*
AMD PRO A8-9600B	2,385	2255	NA	NA
AMD PRO A10-8700B	2,292	2319	NA	NA
AMD PRO A10-8730B	2,419	2237	NA	NA
AMD PRO A10-8750B	2,911	2032	NA	NA
AMD PRO A10-8770	3,533	1793	NA	NA
AMD PRO A10-8770E	3,069	1966	NA	NA
AMD PRO A10-8850B	3,752	1737	NA	NA
AMD PRO A10-9700	3,644	1768	21.56	\$169.00*
AMD PRO A10-9700B	2,634	2137	NA	NA
AMD PRO A10-9700E	3,015	1984	21.69	\$139.00*
AMD PRO A12-8800B	2,580	2159	NA	NA
AMD PRO A12-8830B	2,420	2235	NA	NA
AMD PRO A12-8870	3,958	1686	NA	NA
AMD PRO A12-8870E	3,070	1965	NA	NA
AMD PRO A12-9800	3,758	1736	22.24	\$169.00*
AMD PRO A12-9800B	2,663	2125	NA	NA
AMD PRO A12-9800E	3,165	1927	18.73	\$169.00*
AMD QC-4000	1,155	3065	NA	NA
AMD R-260H APU	954	3260	NA	NA
AMD R-272F APU	1,215	3010	NA	NA
AMD R-460L APU	1,183	3039	NA	NA
AMD R-464L APU	1,773	2619	NA	NA
AMD RX-425BB	2,724	2100	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 3 1200	6,316	1244	122.47	\$51.59
AMD Ryzen 3 1300X	6,962	1143	108.03	\$64.45
AMD Ryzen 3 2200G	6,779	1175	81.71	\$82.96
AMD Ryzen 3 2200GE	6,031	1302	NA	NA
AMD Ryzen 3 2200U	3,690	1759	NA	NA
AMD Ryzen 3 2300U	5,520	1384	NA	NA
AMD Ryzen 3 2300X	7,526	1052	42.26	\$178.09*
AMD Ryzen 3 3100	11,646	757	162.01	\$71.88
AMD Ryzen 3 3200G	7,180	1105	75.58	\$95.00
AMD Ryzen 3 3200GE	7,300	1088	NA	NA
AMD Ryzen 3 3200U	3,859	1706	NA	NA
AMD Ryzen 3 3250C	3,208	1911	NA	NA
AMD Ryzen 3 3250U	3,898	1699	NA	NA
AMD Ryzen 3 3300U	5,674	1356	NA	NA
AMD Ryzen 3 3300X	12,689	722	65.07	\$195.00
AMD Ryzen 3 3350U	5,889	1318	NA	NA
AMD Ryzen 3 4100	11,194	778	172.24	\$64.99
AMD Ryzen 3 4300G	10,981	796	88.55	\$124.00
AMD Ryzen 3 4300GE	11,222	777	NA	NA
AMD Ryzen 3 4300U	7,511	1056	NA	NA
AMD Ryzen 3 5300G	13,021	702	NA	NA
AMD Ryzen 3 5300GE	13,555	674	NA	NA
AMD Ryzen 3 5300U	9,813	865	NA	NA
AMD Ryzen 3 5400U	11,538	761	NA	NA
AMD Ryzen 3 5425U	11,574	759	NA	NA
AMD Ryzen 3 7320U	9,302	900	NA	NA
AMD Ryzen 3 7330U	11,343	770	NA	NA
AMD Ryzen 3 PRO 1200	6,307	1246	NA	NA
AMD Ryzen 3 PRO 1300	7,234	1098	NA	NA
AMD Ryzen 3 PRO 2100GE	4,090	1655	NA	NA
AMD Ryzen 3 PRO 2200G	6,785	1172	NA	NA
AMD Ryzen 3 PRO 2200GE	6,307	1247	NA	NA
AMD Ryzen 3 PRO 2300U	5,752	1340	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 3 PRO 3200GE	7,009	1131	NA	NA
AMD Ryzen 3 PRO 3300U	6,061	1293	NA	NA
AMD Ryzen 3 PRO 4200G	11,315	773	NA	NA
AMD Ryzen 3 PRO 4200GE	10,930	797	NA	NA
AMD Ryzen 3 PRO 4350G	10,990	795	NA	NA
AMD Ryzen 3 PRO 4350GE	11,064	787	NA	NA
AMD Ryzen 3 PRO 4355GE	10,460	822	NA	NA
AMD Ryzen 3 PRO 4450U	10,096	844	NA	NA
AMD Ryzen 3 PRO 5350G	13,860	659	NA	NA
AMD Ryzen 3 PRO 5350GE	13,617	671	NA	NA
AMD Ryzen 3 PRO 5450U	11,010	793	NA	NA
AMD Ryzen 3 PRO 5475U	11,272	775	NA	NA
AMD Ryzen 3 PRO 7330U	12,862	714	NA	NA
AMD Ryzen 5 1400	7,767	1024	129.45	\$60.00
AMD Ryzen 5 1500X	9,111	914	143.51	\$63.49
AMD Ryzen 5 1600	12,301	732	253.68	\$48.49
AMD Ryzen 5 1600X	13,066	701	204.19	\$63.99
AMD Ryzen 5 2400G	8,738	937	87.93	\$99.38
AMD Ryzen 5 2400GE	7,472	1063	NA	NA
AMD Ryzen 5 2500U	6,524	1207	NA	NA
AMD Ryzen 5 2500X	9,495	882	NA	NA
AMD Ryzen 5 2600	13,231	692	172.98	\$76.49
AMD Ryzen 5 2600H	7,876	1019	NA	NA
AMD Ryzen 5 2600X	13,978	651	180.82	\$77.30
AMD Ryzen 5 3350G	9,077	917	NA	NA
AMD Ryzen 5 3350GE	9,343	896	NA	NA
AMD Ryzen 5 3400G	9,309	899	73.89	\$125.99
AMD Ryzen 5 3400GE	8,894	930	25.03	\$355.40
AMD Ryzen 5 3450U	6,780	1174	NA	NA
AMD Ryzen 5 3500	12,849	715	64.25	\$199.99
AMD Ryzen 5 3500C	5,372	1415	NA	NA
AMD Ryzen 5 3500U	7,011	1128	NA	NA
AMD Ryzen 5 3500X	13,235	691	189.10	\$69.99

CPU Benchmarks

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

AMD Ryzen 5 3500U	7,001	1033	NA	NA
AMD Ryzen 5 3580U	7,201	1103	NA	NA
AMD Ryzen 5 3600	17,795	491	197.75	\$89.99
AMD Ryzen 5 3600X	18,256	474	135.24	\$134.99
AMD Ryzen 5 3600XT	18,715	459	53.62	\$349.00
AMD Ryzen 5 4400G	17,160	516	NA	NA
AMD Ryzen 5 4500	16,223	550	210.99	\$76.89
AMD Ryzen 5 4500U	11,038	792	NA	NA
AMD Ryzen 5 4600G	15,911	559	157.57	\$100.98
AMD Ryzen 5 4600GE	15,641	571	NA	NA
AMD Ryzen 5 4600H	14,634	620	NA	NA
AMD Ryzen 5 4600HS	14,256	641	NA	NA
AMD Ryzen 5 4600U	13,473	682	NA	NA
AMD Ryzen 5 5500	19,614	430	217.96	\$89.99
AMD Ryzen 5 5500U	13,187	698	NA	NA
AMD Ryzen 5 5560U	15,255	587	NA	NA
AMD Ryzen 5 5600	21,628	361	169.13	\$127.88
AMD Ryzen 5 5600G	19,925	417	159.40	\$125.00
AMD Ryzen 5 5600GE	18,906	453	NA	NA
AMD Ryzen 5 5600H	17,184	513	NA	NA
AMD Ryzen 5 5600U	15,460	576	NA	NA
AMD Ryzen 5 5600X	21,955	349	148.35	\$148.00
AMD Ryzen 5 5625U	15,069	598	NA	NA
AMD Ryzen 5 6600H	19,074	447	NA	NA
AMD Ryzen 5 6600HS Creator Edition	19,080	446	NA	NA
AMD Ryzen 5 6600U	17,274	510	NA	NA
AMD Ryzen 5 7520U	9,812	866	NA	NA
AMD Ryzen 5 7530U	16,315	549	NA	NA
AMD Ryzen 5 7535HS	19,523	435	NA	NA
AMD Ryzen 5 7535U	16,670	531	NA	NA
AMD Ryzen 5 7600	27,954	216	127.07	\$219.99
AMD Ryzen 5 7600X	28,957	196	120.84	\$239.64
AMD Ryzen 5 PRO 1500	9,279	901	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 PRO 4400G	8,433	903	NA	NA
AMD Ryzen 5 PRO 2400GE	7,526	1051	NA	NA
AMD Ryzen 5 PRO 2500U	6,679	1191	NA	NA
AMD Ryzen 5 PRO 2600	13,204	695	NA	NA
AMD Ryzen 5 PRO 3350G	9,347	894	NA	NA
AMD Ryzen 5 PRO 3350GE	9,643	875	NA	NA
AMD Ryzen 5 PRO 3400G	9,196	907	NA	NA
AMD Ryzen 5 PRO 3400GE	8,280	978	NA	NA
AMD Ryzen 5 PRO 3500U	7,024	1126	NA	NA
AMD Ryzen 5 PRO 3600	17,743	492	NA	NA
AMD Ryzen 5 PRO 4400G	16,354	545	NA	NA
AMD Ryzen 5 PRO 4400GE	14,795	610	NA	NA
AMD Ryzen 5 PRO 4500U	12,049	743	NA	NA
AMD Ryzen 5 PRO 4650G	16,329	548	143.93	\$113.45
AMD Ryzen 5 PRO 4650GE	15,631	572	NA	NA
AMD Ryzen 5 PRO 4650U	12,797	717	NA	NA
AMD Ryzen 5 PRO 4655G	15,276	584	NA	NA
AMD Ryzen 5 PRO 5645	21,904	351	NA	NA
AMD Ryzen 5 PRO 5650G	20,054	412	NA	NA
AMD Ryzen 5 PRO 5650GE	18,517	465	NA	NA
AMD Ryzen 5 PRO 5650U	15,095	597	NA	NA
AMD Ryzen 5 PRO 5675U	14,763	611	NA	NA
AMD Ryzen 5 PRO 6650H	20,103	410	NA	NA
AMD Ryzen 5 PRO 6650U	16,690	529	NA	NA
AMD Ryzen 7 1700	14,845	608	159.64	\$92.99
AMD Ryzen 7 1700X	15,684	569	196.33	\$79.89
AMD Ryzen 7 1800X	16,420	542	55.66	\$295.00
AMD Ryzen 7 2700	15,745	567	145.82	\$107.98
AMD Ryzen 7 2700E	14,657	617	NA	NA
AMD Ryzen 7 2700U	6,968	1141	NA	NA
AMD Ryzen 7 2700X	17,584	497	146.79	\$119.79
AMD Ryzen 7 2800H	7,656	1038	NA	NA
AMD Ryzen 7 3700C	7,145	1110	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 3700X	22,097	331	130.72	\$ 130.39
AMD Ryzen 7 3750H	8,206	986	NA	NA
AMD Ryzen 7 3780U	6,729	1185	NA	NA
AMD Ryzen 7 3800X	23,256	307	81.60	\$285.00
AMD Ryzen 7 3800XT	23,733	294	52.74	\$450.00
AMD Ryzen 7 4700G	20,252	404	86.10	\$235.22
AMD Ryzen 7 4700GE	20,249	405	NA	NA
AMD Ryzen 7 4700U	13,506	678	NA	NA
AMD Ryzen 7 4800H	18,787	457	NA	NA
AMD Ryzen 7 4800HS	18,675	461	NA	NA
AMD Ryzen 7 4800U	16,945	523	NA	NA
AMD Ryzen 7 4850U Mobile	15,920	557	NA	NA
AMD Ryzen 7 4980U Microsoft Surface Edition	17,469	499	NA	NA
AMD Ryzen 7 5700	24,248	282	NA	NA
AMD Ryzen 7 5700G	24,680	273	133.29	\$185.16
AMD Ryzen 7 5700GE	22,196	340	NA	NA
AMD Ryzen 7 5700U	15,848	563	NA	NA
AMD Ryzen 7 5700X	26,820	234	138.97	\$192.99
AMD Ryzen 7 5800	25,961	246	NA	NA
AMD Ryzen 7 5800H	21,280	367	NA	NA
AMD Ryzen 7 5800HS	20,563	398	NA	NA
AMD Ryzen 7 5800HS Creator Edition	21,166	371	NA	NA
AMD Ryzen 7 5800U	18,702	460	NA	NA
AMD Ryzen 7 5800X	28,073	211	117.46	\$239.00
AMD Ryzen 7 5800X3D	28,145	210	87.96	\$319.97
AMD Ryzen 7 5825U	18,555	463	NA	NA
AMD Ryzen 7 6800H	23,816	292	NA	NA
AMD Ryzen 7 6800HS	22,961	318	NA	NA
AMD Ryzen 7 6800HS Creator Edition	23,121	311	NA	NA
AMD Ryzen 7 6800U	20,648	395	NA	NA
AMD Ryzen 7 7700	35,608	124	111.35	\$319.79
AMD Ryzen 7 7700X	36,554	121	114.34	\$319.70
AMD Ryzen 7 7730U	19,222	445	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 1735HS	24,374	201	NA	NA
AMD Ryzen 7 7735U	21,002	377	NA	NA
AMD Ryzen 7 7736U	23,860	291	NA	NA
AMD Ryzen 7 7745HX	35,047	129	NA	NA
AMD Ryzen 7 7800X3D	35,098	128	78.17	\$449.00
AMD Ryzen 7 7840HS	28,429	206	NA	NA
AMD Ryzen 7 Extreme Edition	18,185	478	NA	NA
AMD Ryzen 7 PRO 1700	14,497	623	NA	NA
AMD Ryzen 7 PRO 1700X	15,718	568	NA	NA
AMD Ryzen 7 PRO 2700	15,288	583	NA	NA
AMD Ryzen 7 PRO 2700U	7,325	1086	NA	NA
AMD Ryzen 7 PRO 2700X	16,846	525	NA	NA
AMD Ryzen 7 PRO 3700	23,002	315	69.70	\$329.99*
AMD Ryzen 7 PRO 3700U	7,363	1077	NA	NA
AMD Ryzen 7 PRO 4700G	20,848	388	NA	NA
AMD Ryzen 7 PRO 4750G	20,568	397	102.84	\$199.99
AMD Ryzen 7 PRO 4750GE	18,456	468	NA	NA
AMD Ryzen 7 PRO 4750U	15,261	586	NA	NA
AMD Ryzen 7 PRO 5750G	24,514	277	NA	NA
AMD Ryzen 7 PRO 5750GE	22,082	345	NA	NA
AMD Ryzen 7 PRO 5845	26,719	235	NA	NA
AMD Ryzen 7 PRO 5850U	17,365	506	NA	NA
AMD Ryzen 7 PRO 5875U	16,349	546	NA	NA
AMD Ryzen 7 PRO 6850H	23,319	301	NA	NA
AMD Ryzen 7 PRO 6850HS	21,910	350	NA	NA
AMD Ryzen 7 PRO 6850U	20,906	386	NA	NA
AMD Ryzen 7 PRO 6860Z	20,991	378	NA	NA
AMD Ryzen 9 3900	30,753	171	61.00	\$504.15
AMD Ryzen 9 3900X	32,727	152	149.45	\$218.99
AMD Ryzen 9 3900XT	32,790	150	78.07	\$420.00
AMD Ryzen 9 3950X	38,981	109	67.79	\$575.00
AMD Ryzen 9 4900H	19,336	440	NA	NA
AMD Ryzen 9 4900HS	19,227	443	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 9 5900H	20,900	300	NA	NA
AMD Ryzen 9 5900HS	21,978	348	NA	NA
AMD Ryzen 9 5900HS Creator Edition	22,138	343	NA	NA
AMD Ryzen 9 5900HX	22,832	322	NA	NA
AMD Ryzen 9 5900X	39,307	107	122.84	\$319.99
AMD Ryzen 9 5950X	45,916	78	97.70	\$469.99
AMD Ryzen 9 5980HS	21,058	374	NA	NA
AMD Ryzen 9 5980HX	23,687	297	NA	NA
AMD Ryzen 9 6900HS	24,031	286	NA	NA
AMD Ryzen 9 6900HS Creator Edition	22,489	334	NA	NA
AMD Ryzen 9 6900HX	24,923	267	NA	NA
AMD Ryzen 9 7845HX	46,878	72	NA	NA
AMD Ryzen 9 7900	49,360	63	117.53	\$419.99
AMD Ryzen 9 7900X	52,451	50	125.98	\$416.33
AMD Ryzen 9 7900X3D	51,343	53	88.98	\$577.03
AMD Ryzen 9 7940H	32,499	158	NA	NA
AMD Ryzen 9 7940HS	30,624	174	NA	NA
AMD Ryzen 9 7945HX	58,506	40	NA	NA
AMD Ryzen 9 7950X	63,635	26	111.75	\$569.44
AMD Ryzen 9 7950X3D	63,806	25	91.28	\$699.00
AMD Ryzen 9 PRO 3900	31,337	167	NA	NA
AMD Ryzen 9 PRO 5945	34,732	132	NA	NA
AMD Ryzen 9 PRO 6950H	22,532	332	NA	NA
AMD Ryzen 9 PRO 6950HS	23,295	304	NA	NA
AMD Ryzen Embedded R1305G	2,980	2000	NA	NA
AMD Ryzen Embedded R1505G	3,928	1693	NA	NA
AMD Ryzen Embedded R1600	3,147	1937	NA	NA
AMD Ryzen Embedded R1606G	4,186	1630	NA	NA
AMD Ryzen Embedded R2312	3,720	1750	NA	NA
AMD Ryzen Embedded R2314	6,584	1198	NA	NA
AMD Ryzen Embedded V3C48	18,361	472	NA	NA
AMD Ryzen Embedded V1202B	3,532	1795	NA	NA
AMD Ryzen Embedded V1404I	6,007	1306	NA	NA



 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen Embedded V1500B Quad-core @ 2.20GHZ	3,417	1400	NA	NA
AMD Ryzen Embedded V1605B	6,647	1195	NA	NA
AMD Ryzen Embedded V1756B	8,374	972	NA	NA
AMD Ryzen Embedded V1807B	8,567	953	NA	NA
AMD Ryzen Embedded V2516	13,225	693	NA	NA
AMD Ryzen Embedded V2718	16,456	538	NA	NA
AMD Ryzen Embedded V2748	17,166	515	NA	NA
AMD Ryzen Threadripper 1900X	16,990	521	121.37	\$139.99
AMD Ryzen Threadripper 1920	22,066	346	NA	NA
AMD Ryzen Threadripper 1920X	22,831	324	95.13	\$239.99
AMD Ryzen Threadripper 1950X	27,738	219	47.57	\$583.10*
AMD Ryzen Threadripper 2920X	25,008	264	26.32	\$950.00
AMD Ryzen Threadripper 2950X	29,441	190	27.39	\$1,075.00
AMD Ryzen Threadripper 2970WX	29,958	184	20.12	\$1,489.00
AMD Ryzen Threadripper 2990WX	32,178	159	14.63	\$2,199.00
AMD Ryzen Threadripper 2990X	26,469	238	NA	NA
AMD Ryzen Threadripper 3960X	54,814	46	36.74	\$1,492.00
AMD Ryzen Threadripper 3970X	63,434	27	26.69	\$2,376.99
AMD Ryzen Threadripper 3990X	81,155	11	16.59	\$4,892.00
AMD Ryzen Threadripper PRO 3945WX	33,448	141	NA	NA
AMD Ryzen Threadripper PRO 3955WX	40,283	103	34.14	\$1,180.00
AMD Ryzen Threadripper PRO 3975WX	62,986	28	19.51	\$3,228.00
AMD Ryzen Threadripper PRO 3995WX	83,336	9	11.80	\$7,061.94
AMD Ryzen Threadripper PRO 5945WX	40,623	100	NA	NA
AMD Ryzen Threadripper PRO 5955WX	49,388	61	44.90	\$1,099.99
AMD Ryzen Threadripper PRO 5965WX	66,524	22	31.69	\$2,099.00
AMD Ryzen Threadripper PRO 5975WX	76,051	15	26.00	\$2,925.27
AMD Ryzen Threadripper PRO 5995WX	97,161	3	16.42	\$5,915.82
AMD Sempron 130	501	3753	16.69	\$30.00*
AMD Sempron 140	472	3782	39.46	\$11.95*
AMD Sempron 145	506	3749	12.66	\$39.99
AMD Sempron 150	597	3643	39.96	\$14.95*
AMD Sempron 200U	125	4230	1.43	\$87.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron 240	1,210	2934	33.39	\$30.10
AMD Sempron 2200+	184	4151	4.60	\$39.95*
AMD Sempron 2300+	207	4112	4.60	\$45.00*
AMD Sempron 2400+	205	4116	15.74	\$12.99*
AMD Sempron 2500+	207	4111	3.45	\$59.95*
AMD Sempron 2600+	253	4044	7.23	\$34.95*
AMD Sempron 2650 APU	561	3690	3.33	\$168.20
AMD Sempron 2800+	243	4060	8.11	\$29.95*
AMD Sempron 3000+	268	4027	7.66	\$34.95*
AMD Sempron 3100+	298	3977	4.58	\$65.00*
AMD Sempron 3200+	251	4050	2.01	\$124.68*
AMD Sempron 3300+	315	3958	15.74	\$20.00*
AMD Sempron 3400+	292	3990	3.37	\$86.68*
AMD Sempron 3500+	232	4085	9.28	\$24.99*
AMD Sempron 3600+	364	3892	24.24	\$15.00*
AMD Sempron 3800+	360	3895	24.03	\$14.99*
AMD Sempron 3850 APU	1,153	3069	24.23	\$47.57
AMD Sempron Dual Core 2100	533	3719	14.04	\$37.99*
AMD Sempron Dual Core 2200	563	3686	14.09	\$39.95*
AMD Sempron Dual Core 2300	555	3694	13.22	\$41.99*
AMD Sempron LE-1100	315	3955	9.02	\$34.95*
AMD Sempron LE-1150	251	4048	16.82	\$14.94*
AMD Sempron LE-1200	349	3907	23.32	\$14.95*
AMD Sempron LE-1250	301	3973	3.01	\$99.99*
AMD Sempron LE-1300	417	3830	15.44	\$27.00*
AMD Sempron M100	338	3922	28.15	\$12.00*
AMD Sempron M120	247	4055	NA	NA
AMD Sempron SI-40	288	3998	24.02	\$12.00*
AMD Sempron SI-42	268	4025	8.93	\$29.99*
AMD Sempron X2 180	826	3383	11.90	\$69.40*
AMD Sempron X2 190	879	3325	10.53	\$83.44*
AMD Sempron X2 198 Dual-Core	930	3287	NA	NA
AMD Turion 64 Mobile MK-36	334	3932	NA	NA



 CPU Benchmarks 



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
 CPU Benchmarks 				
<u>AMD Turion 64 Mobile ML-28</u>	234	4042	NA	NA
<u>AMD Turion 64 Mobile ML-30</u>	277	4012	NA	NA
<u>AMD Turion 64 Mobile ML-32</u>	285	4002	NA	NA
<u>AMD Turion 64 Mobile ML-34</u>	277	4013	NA	NA
<u>AMD Turion 64 Mobile ML-37</u>	334	3930	12.86	\$25.99*
<u>AMD Turion 64 Mobile ML-40</u>	336	3925	NA	NA
<u>AMD Turion 64 Mobile ML-42</u>	400	3853	NA	NA
<u>AMD Turion 64 Mobile ML-44</u>	384	3876	NA	NA
<u>AMD Turion 64 Mobile MT-30</u>	246	4056	NA	NA
<u>AMD Turion 64 Mobile MT-32</u>	286	4000	NA	NA
<u>AMD Turion 64 Mobile MT-34</u>	279	4009	NA	NA
<u>AMD Turion 64 Mobile MT-37</u>	315	3956	NA	NA
<u>AMD Turion 64 X2 Mobile TL-50</u>	474	3780	24.97	\$18.99*
<u>AMD Turion 64 X2 Mobile TL-52</u>	523	3730	NA	NA
<u>AMD Turion 64 X2 Mobile TL-56</u>	451	3798	6.90	\$65.40*
<u>AMD Turion 64 X2 Mobile TL-58</u>	447	3802	NA	NA
<u>AMD Turion 64 X2 Mobile TL-60</u>	631	3607	39.56	\$15.95*
<u>AMD Turion 64 X2 Mobile TL-62</u>	756	3464	26.06	\$29.00*
<u>AMD Turion 64 X2 Mobile TL-64</u>	675	3562	17.14	\$39.39*
<u>AMD Turion 64 X2 Mobile TL-66</u>	696	3535	7.82	\$89.00*
<u>AMD Turion 64 X2 Mobile TL-68</u>	866	3342	9.62	\$90.00*
<u>AMD Turion Dual-Core RM-70</u>	561	3688	22.46	\$25.00*
<u>AMD Turion Dual-Core RM-72</u>	649	3591	21.69	\$29.90*
<u>AMD Turion Dual-Core RM-74</u>	588	3655	NA	NA
<u>AMD Turion Dual-Core RM-75</u>	659	3582	30.65	\$21.49*
<u>AMD Turion II Dual-Core Mobile M500</u>	735	3488	NA	NA
<u>AMD Turion II Dual-Core Mobile M520</u>	843	3364	12.21	\$69.10*
<u>AMD Turion II Dual-Core Mobile M540</u>	912	3300	NA	NA
<u>AMD Turion II N530 Dual-Core</u>	855	3351	28.51	\$30.00*
<u>AMD Turion II N550 Dual-Core</u>	877	3329	NA	NA
<u>AMD Turion II Neo K625 Dual-Core</u>	565	3682	NA	NA
<u>AMD Turion II Neo K685 Dual-Core</u>	684	3549	NA	NA
<u>AMD Turion II Neo N40L Dual-Core</u>	602	3635	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion II P520 Dual-Core	799	3413	NA	NA
AMD Turion II P540 Dual-Core	960	3255	19.21	\$49.95*
AMD Turion II P560 Dual-Core	889	3318	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	955	3259	56.97	\$16.76*
AMD Turion II Ultra Dual-Core Mobile M620	814	3398	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	1,016	3193	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1,011	3199	NA	NA
AMD Turion Neo X2 Dual Core L625	432	3812	NA	NA
AMD Turion X2 Dual Core L510	603	3633	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	497	3758	3.75	\$132.56*
AMD Turion X2 Dual Core Mobile RM-76	691	3541	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	624	3615	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	666	3574	2.97	\$224.26*
AMD Turion X2 Dual-Core Mobile RM-74	655	3584	43.83	\$14.95*
AMD Turion X2 Dual-Core Mobile RM-75	708	3522	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	635	3604	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	506	3748	10.14	\$49.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	707	3524	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	793	3421	15.87	\$49.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	799	3414	17.76	\$45.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	695	3537	11.39	\$61.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	689	3546	17.25	\$39.95*
AMD TurionX2 Dual Core Mobile RM-70	536	3716	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	471	3783	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-85	841	3366	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-87	599	3638	NA	NA
AMD V105	184	4150	NA	NA
AMD V120	352	3905	NA	NA
AMD V140	397	3858	9.94	\$39.95*
AMD V160	337	3923	NA	NA
AMD Z-01	305	3969	NA	NA
AMD Z-60 APU	262	4035	NA	NA
Amlogic	582	3662	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Apple A8X	2,300	2211	NA	NA
Apple A9	2,050	2447	NA	NA
Apple A9X	2,500	2192	NA	NA
Apple A11 Bionic	4,359	1598	NA	NA
Apple A12 Bionic	4,852	1500	NA	NA
Apple A12X Bionic	10,896	799	NA	NA
Apple A13 Bionic	5,378	1414	NA	NA
Apple A14 Bionic	8,512	958	NA	NA
Apple M1 8 Core 3200 MHz	14,157	645	NA	NA
Apple M1 Max 10 Core 3200 MHz	22,108	344	NA	NA
Apple M1 Pro 8 Core 3200 MHz	17,187	512	NA	NA
Apple M1 Pro 10 Core 3200 MHz	21,900	352	NA	NA
Apple M1 Ultra 20 Core	40,955	98	NA	NA
Apple M2 8 Core 3500 MHz	15,334	582	NA	NA
Apple M2 Max 12 Core 3680 MHz	26,213	243	NA	NA
Apple M2 Pro 10 Core 3480 MHz	21,735	356	NA	NA
Apple M2 Pro 12 Core 3480 MHz	26,461	239	NA	NA
ARM - 8 Core 1766 MHz	4,080	1659	NA	NA
ARM - 8 Core 2424 MHz	8,610	951	NA	NA
ARM ARMv7 rev 3 (v7I) 4 Core 2065 MHz	984	3231	NA	NA
ARM ARMv7 rev 4 (v7I) 4 Core 1200 MHz	396	3861	NA	NA
ARM ARMv7 rev 4 (v7I) 4 Core 1400 MHz	399	3856	NA	NA
ARM ARMv8 rev 1 (v8I) 6 Core 1510 MHz	2,514	2187	NA	NA
ARM Cortex-A7 2 Core 960 MHz	102	4249	NA	NA
ARM Cortex-A7 2 Core 996 MHz	133	4219	NA	NA
ARM Cortex-A7 2 Core 1080 MHz	142	4210	NA	NA
ARM Cortex-A7 4 Core 900 MHz	239	4067	NA	NA
ARM Cortex-A7 4 Core 1008 MHz	269	4022	NA	NA
ARM Cortex-A7 4 Core 1200 MHz	270	4018	NA	NA
ARM Cortex-A7 4 Core 1300 MHz	341	3917	NA	NA
ARM Cortex-A7 4 Core 1368 MHz	353	3904	NA	NA
ARM Cortex-A15 4 Core 2000 MHz	923	3293	NA	NA
ARM Cortex-A15 8 Core 1400 MHz	1,160	3060	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
 CPU Benchmarks 				
<u>ARM Cortex-A35 4 Core 1200 MHz</u>	329	3939	NA	NA
<u>ARM Cortex-A35 4 Core 1296 MHz</u>	334	3931	NA	NA
<u>ARM Cortex-A53 4 Core 1000 MHz</u>	248	4052	NA	NA
<u>ARM Cortex-A53 4 Core 1152 MHz</u>	343	3914	NA	NA
<u>ARM Cortex-A53 4 Core 1199 MHz</u>	410	3838	NA	NA
<u>ARM Cortex-A53 4 Core 1200 MHz</u>	286	4001	NA	NA
<u>ARM Cortex-A53 4 Core 1296 MHz</u>	426	3821	NA	NA
<u>ARM Cortex-A53 4 Core 1333 MHz</u>	207	4110	NA	NA
<u>ARM Cortex-A53 4 Core 1368 MHz</u>	322	3947	NA	NA
<u>ARM Cortex-A53 4 Core 1392 MHz</u>	397	3859	NA	NA
<u>ARM Cortex-A53 4 Core 1400 MHz</u>	317	3953	NA	NA
<u>ARM Cortex-A53 4 Core 1500 MHz</u>	432	3811	NA	NA
<u>ARM Cortex-A53 4 Core 1512 MHz</u>	438	3806	NA	NA
<u>ARM Cortex-A53 4 Core 1536 MHz</u>	208	4109	NA	NA
<u>ARM Cortex-A53 4 Core 1600 MHz</u>	400	3852	NA	NA
<u>ARM Cortex-A53 4 Core 1704 MHz</u>	552	3695	NA	NA
<u>ARM Cortex-A53 4 Core 1800 MHz</u>	482	3770	NA	NA
<u>ARM Cortex-A53 4 Core 1908 MHz</u>	638	3603	NA	NA
<u>ARM Cortex-A53 6 Core 1896 MHz</u>	1,851	2569	NA	NA
<u>ARM Cortex-A53 8 Core 1512 MHz</u>	648	3594	NA	NA
<u>ARM Cortex-A55 4 Core 1800 MHz</u>	627	3611	NA	NA
<u>ARM Cortex-A55 4 Core 1992 MHz</u>	709	3518	NA	NA
<u>ARM Cortex-A55 4 Core 2100 MHz</u>	719	3506	NA	NA
<u>ARM Cortex-A55 4 Core 2124 MHz</u>	742	3477	NA	NA
<u>ARM Cortex-A57 4 Core 1479 MHz</u>	951	3267	NA	NA
<u>ARM Cortex-A57 4 Core 1734 MHz</u>	1,170	3053	NA	NA
<u>ARM Cortex-A57 4 Core 1912 MHz</u>	1,007	3208	NA	NA
<u>ARM Cortex-A57 4 Core 2014 MHz</u>	1,200	3020	NA	NA
<u>ARM Cortex-A57 4 Core 2091 MHz</u>	1,311	2927	NA	NA
<u>ARM Cortex-A57 8 Core 1500 MHz</u>	1,022	3187	NA	NA
<u>ARM Cortex-A57 8 Core 1766 MHz</u>	3,766	1733	NA	NA
<u>ARM Cortex-A72 4 Core 800 MHz</u>	279	4008	NA	NA
<u>ARM Cortex-A72 4 Core 1200 MHz</u>	174	4168	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
 CPU Benchmarks 				
ARM Cortex-A72 4 Core 1600 MHz	544	3707	NA	NA
ARM Cortex-A72 4 Core 1700 MHz	574	3672	NA	NA
ARM Cortex-A72 4 Core 1750 MHz	335	3928	NA	NA
ARM Cortex-A72 4 Core 1800 MHz	774	3442	NA	NA
ARM Cortex-A72 4 Core 1850 MHz	199	4121	NA	NA
ARM Cortex-A72 4 Core 1900 MHz	820	3391	NA	NA
ARM Cortex-A72 4 Core 2000 MHz	736	3484	NA	NA
ARM Cortex-A72 4 Core 2100 MHz	648	3592	NA	NA
ARM Cortex-A72 4 Core 2200 MHz	828	3380	NA	NA
ARM Cortex-A72 4 Core 2300 MHz	1,004	3214	NA	NA
ARM Cortex-A72 4 Core 2394 MHz	1,254	2974	NA	NA
ARM Cortex-A72 4 Core 2400 MHz	1,295	2935	NA	NA
ARM Cortex-A72 6 Core 1416 MHz	1,046	3168	NA	NA
ARM Cortex-A72 6 Core 1512 MHz	1,183	3043	NA	NA
ARM Cortex-A72 16 Core 2200 MHz	5,470	1395	NA	NA
ARM Cortex-A73 6 Core 1992 MHz	1,311	2928	NA	NA
ARM Cortex-A73 6 Core 2016 MHz	1,428	2848	NA	NA
ARM D2000/8 8 Core 2300 MHz	2,674	2121	NA	NA
ARM Falkor V1/Kryo 8 Core 1900 MHz	1,652	2693	NA	NA
ARM Firestorm 8 Core 2064 MHz	6,775	1176	NA	NA
ARM FT-2000/4 4 Core 2200 MHz	881	3324	NA	NA
ARM Kryo-4XX-Gold 8 Core 1804 MHz	2,531	2178	NA	NA
ARM Neoverse-N1 64 Core 0 MHz	28,064	212	NA	NA
ARM Neoverse-N1 80 Core 2600 MHz	18,823	456	NA	NA
ARM Neoverse-N1 80 Core 2800 MHz	11,755	754	NA	NA
ARM Neoverse-N1 80 Core 3000 MHz	36,400	122	NA	NA
ARM Neoverse-N1 128 Core 2800 MHz	43,111	87	NA	NA
ARM Neoverse-N1 128 Core 3000 MHz	46,271	75	NA	NA
ARM phyrium FT1500a 4 Core 2000 MHz	1,579	2733	NA	NA
ARM Phytium,D2000/8 8 Core 2000 MHz	2,409	2246	NA	NA
ARM Phytium,D2000/8 8 Core 2300 MHz	2,665	2124	NA	NA
ARM Phytium,D2000/8 E8C 8 Core 2300 MHz	2,005	2467	NA	NA
ARM Phytium,FT-2000/4 8 Core 2300 MHz	2,720	2102	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
ARM X-Gene 32 Core 3300 MHz	0,004	343	NA	NA
ASUS Tinker Board 2/2S	1,771	2620	NA	NA
Athlon 64 Dual Core 3800+	736	3486	NA	NA
Athlon 64 Dual Core 5000+	850	3356	NA	NA
Athlon 64 Dual Core 5600+	875	3331	NA	NA
Athlon Dual Core 4050e	670	3571	NA	NA
Athlon Dual Core 4450e	681	3553	NA	NA
Athlon Dual Core 4850e	769	3449	NA	NA
BCM2711	852	3355	NA	NA
BCM2835	1,231	2991	NA	NA
Broadcom STB (Flattened Device Tree)	651	3587	NA	NA
Celeron Dual-Core T3000 @ 1.80GHz	681	3552	NA	NA
Celeron Dual-Core T3100 @ 1.90GHz	584	3658	18.25	\$32.00
Celeron Dual-Core T3300 @ 2.00GHz	620	3623	41.38	\$14.97*
Celeron Dual-Core T3500 @ 2.10GHz	764	3455	NA	NA
CentaurHauls @2500MHz	7,969	1013	NA	NA
DG1301SML87HY	3,624	1770	NA	NA
DO-Regular	819	3392	NA	NA
Dual-Core AMD Opteron 1220 SE	748	3473	NA	NA
Generic DT based system	593	3647	NA	NA
Google GS201	7,622	1041	NA	NA
Google R11 BtWifi Evt1.1	187	4146	NA	NA
Google Tensor	6,674	1194	NA	NA
Hardkernel ODROID-N2Plus	2,115	2413	NA	NA
Haydn based on Qualcomm Technologies, Inc SM8350	5,359	1416	NA	NA
hi6210sft	796	3417	NA	NA
High Performance Datacenter v	2,012	2462	NA	NA
HiSilicon Kirin	6,794	1169	NA	NA
HiSilicon Kirin710	2,420	2236	NA	NA
HiSilicon Kirin810	2,945	2012	NA	NA
HiSilicon Kirin820	3,893	1700	NA	NA
HiSilicon Kirin970	2,667	2123	NA	NA
HiSilicon Kirin980	4,322	1602	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
HiSilicon Kirin9000	3,063	1474	NA	NA
HiSilicon Kirin 659	1,893	2543	NA	NA
HiSilicon Kirin 930	1,415	2857	NA	NA
HiSilicon Kirin 935	1,291	2941	NA	NA
HiSilicon Kirin 950	2,457	2215	NA	NA
HiSilicon Kirin 955	2,936	2019	NA	NA
HiSilicon Kirin 960	2,809	2068	NA	NA
HiSilicon Kirin 970	2,908	2036	NA	NA
HiSilicon Kirin 990	3,794	1726	NA	NA
HP Hexa-Core 2.0GHz	1,741	2637	3.45	\$504.27*
Hygon C86 3185 8-core	9,627	876	NA	NA
Hygon C86 7255 16-core	18,831	455	NA	NA
Intel 2.80GHz	341	3916	NA	NA
Intel Atom 230 @ 1.60GHz	203	4118	NA	NA
Intel Atom 330 @ 1.60GHz	356	3902	NA	NA
Intel Atom C2338 @ 1.74GHz	584	3660	NA	NA
Intel Atom C2350 @ 1.74GHz	523	3728	12.17	\$43.00*
Intel Atom C2358 @ 1.74GHz	578	3666	NA	NA
Intel Atom C2538 @ 2.40GHz	960	3254	9.23	\$104.00*
Intel Atom C2550 @ 2.40GHz	1,422	2854	NA	NA
Intel Atom C2558 @ 2.40GHz	1,424	2852	10.47	\$136.00*
Intel Atom C2750 @ 2.40GHz	2,778	2080	11.97	\$232.00*
Intel Atom C2750 @ 2.41GHz	2,174	2386	NA	NA
Intel Atom C2758 @ 2.40GHz	2,258	2339	10.51	\$214.86*
Intel Atom C3338 @ 1.50GHz	915	3297	NA	NA
Intel Atom C3538 @ 2.10GHz	1,960	2495	26.13	\$75.00*
Intel Atom C3558 @ 2.20GHz	2,417	2240	28.11	\$86.00*
Intel Atom C3758 @ 2.20GHz	4,750	1516	24.61	\$193.00*
Intel Atom C3858 @ 2.00GHz	4,707	1522	14.18	\$332.00*
Intel Atom C3958 @ 2.00GHz	4,281	1606	9.53	\$449.00*
Intel Atom C5125	8,631	948	28.87	\$299.00*
Intel Atom D410 @ 1.66GHz	177	4163	0.28	\$635.99*
Intel Atom D425 @ 1.80GHz	197	4127	0.20	\$992.98*



CPU Benchmarks



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom D525 @ 1.80GHz	301	3073	NA	NA
Intel Atom D2500 @ 1.86GHz	233	4082	NA	NA
Intel Atom D2550 @ 1.86GHz	434	3809	NA	NA
Intel Atom D2560 @ 2.00GHz	433	3810	NA	NA
Intel Atom D2700 @ 2.13GHz	461	3790	NA	NA
Intel Atom D2701 @ 2.13GHz	511	3743	NA	NA
Intel Atom E3805 @ 1.33GHz	406	3843	20.31	\$20.00*
Intel Atom E3815 @ 1.46GHz	184	4147	1.36	\$135.00*
Intel Atom E3825 @ 1.33GHz	378	3881	5.37	\$70.32*
Intel Atom E3826 @ 1.46GHz	304	3970	NA	NA
Intel Atom E3827 @ 1.74GHz	460	3791	NA	NA
Intel Atom E3840 @ 1.91GHz	704	3527	NA	NA
Intel Atom E3845 @ 1.91GHz	1,058	3159	NA	NA
Intel Atom E3900 @ 1.60GHz	1,953	2501	NA	NA
Intel Atom E3940 @ 1.60GHz	1,973	2485	NA	NA
Intel Atom E3950 @ 1.60GHz	2,103	2418	NA	NA
Intel Atom N270 @ 1.60GHz	175	4165	NA	NA
Intel Atom N280 @ 1.66GHz	175	4166	NA	NA
Intel Atom N435 @ 1.33GHz	153	4197	NA	NA
Intel Atom N450 @ 1.66GHz	202	4119	NA	NA
Intel Atom N455 @ 1.66GHz	179	4160	NA	NA
Intel Atom N470 @ 1.83GHz	224	4093	NA	NA
Intel Atom N475 @ 1.83GHz	179	4158	NA	NA
Intel Atom N550 @ 1.50GHz	283	4003	3.29	\$86.00*
Intel Atom N570 @ 1.66GHz	323	3945	3.76	\$86.00*
Intel Atom N2100 @ 1.60GHz	188	4143	NA	NA
Intel Atom N2600 @ 1.60GHz	323	3946	NA	NA
Intel Atom N2800 @ 1.86GHz	438	3807	NA	NA
Intel Atom S1260 @ 2.00GHz	526	3726	8.22	\$64.00*
Intel Atom T5700 @ 1.70GHz	2,363	2268	NA	NA
Intel Atom x5-E3930 @ 1.30GHz	928	3290	NA	NA
Intel Atom x5-E8000 @ 1.04GHz	1,008	3207	NA	NA
Intel Atom x5-Z8300 @ 1.44GHz	816	3396	6.13	\$132.99*



CPU Benchmarks



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom x5-Z835U @ 1.44GHz	300	3000	42.39	\$21.00
Intel Atom x5-Z8500 @ 1.44GHz	1,237	2987	19.78	\$62.57*
Intel Atom x5-Z8550 @ 1.44GHz	1,183	3042	NA	NA
Intel Atom x7-Z8700 @ 1.60GHz	1,342	2903	18.22	\$73.63*
Intel Atom x7-Z8750 @ 1.60GHz	1,335	2909	NA	NA
Intel Atom x6211E @ 1.20GHz	1,695	2664	48.43	\$35.00*
Intel Atom x6211E @ 1.30GHz	1,833	2581	52.36	\$35.00*
Intel Atom x6413E @ 1.50GHz	4,165	1633	96.85	\$43.00*
Intel Atom x6414RE @ 1.50GHz	2,311	2301	42.02	\$55.00*
Intel Atom x6425E @ 2.00GHz	3,885	1702	69.37	\$56.00*
Intel Atom x6425RE @ 1.90GHz	2,935	2021	49.75	\$59.00*
Intel Atom Z520 @ 1.33GHz	122	4233	NA	NA
Intel Atom Z530 @ 1.60GHz	183	4153	NA	NA
Intel Atom Z670 @ 1.50GHz	158	4187	NA	NA
Intel Atom Z2760 @ 1.80GHz	298	3976	NA	NA
Intel Atom Z3530 @ 1.33GHz	565	3681	NA	NA
Intel Atom Z3560 @ 1.00GHz	749	3470	NA	NA
Intel Atom Z3560 @ 1.83GHz	690	3543	NA	NA
Intel Atom Z3580 @ 1.33GHz	837	3373	NA	NA
Intel Atom Z3735D @ 1.33GHz	761	3459	NA	NA
Intel Atom Z3735E @ 1.33GHz	557	3693	4.76	\$117.00*
Intel Atom Z3735F @ 1.33GHz	543	3709	1.09	\$500.00*
Intel Atom Z3735G @ 1.33GHz	772	3446	NA	NA
Intel Atom Z3736F @ 1.33GHz	503	3751	NA	NA
Intel Atom Z3740 @ 1.33GHz	634	3606	NA	NA
Intel Atom Z3740D @ 1.33GHz	614	3625	NA	NA
Intel Atom Z3745 @ 1.33GHz	621	3621	20.72	\$30.00*
Intel Atom Z3745D @ 1.33GHz	599	3640	NA	NA
Intel Atom Z3770 @ 1.46GHz	739	3480	4.95	\$149.44*
Intel Atom Z3770D @ 1.49GHz	488	3763	NA	NA
Intel Atom Z3775 @ 1.46GHz	703	3528	1.41	\$500.00*
Intel Atom Z3775D @ 1.49GHz	794	3420	NA	NA
Intel Atom Z3795 @ 1.60GHz	1,197	3024	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 1.80GHz	80	4234	NA	NA
Intel Celeron 2.00GHz	125	4229	NA	NA
Intel Celeron 2.13GHz	166	4175	NA	NA
Intel Celeron 2.20GHz	139	4215	NA	NA
Intel Celeron 2.26GHz	182	4156	NA	NA
Intel Celeron 2.30GHz	148	4203	NA	NA
Intel Celeron 2.40GHz	143	4209	NA	NA
Intel Celeron 2.50GHz	164	4178	NA	NA
Intel Celeron 2.53GHz	222	4094	NA	NA
Intel Celeron 2.60GHz	143	4208	NA	NA
Intel Celeron 2.66GHz	154	4195	NA	NA
Intel Celeron 2.70GHz	159	4185	NA	NA
Intel Celeron 2.80GHz	190	4142	NA	NA
Intel Celeron 2.93GHz	230	4087	NA	NA
Intel Celeron 3.06GHz	307	3968	NA	NA
Intel Celeron 3.20GHz	267	4029	NA	NA
Intel Celeron 3.33GHz	263	4033	NA	NA
Intel Celeron 215 @ 1.33GHz	174	4169	NA	NA
Intel Celeron 220 @ 1.20GHz	209	4107	NA	NA
Intel Celeron 420 @ 1.60GHz	235	4077	4.71	\$49.95
Intel Celeron 430 @ 1.80GHz	293	3988	9.45	\$30.99
Intel Celeron 440 @ 2.00GHz	368	3890	10.53	\$34.99
Intel Celeron 450 @ 2.20GHz	410	3839	1.37	\$299.00*
Intel Celeron 530 @ 1.73GHz	268	4024	20.62	\$13.00
Intel Celeron 540 @ 1.86GHz	314	3960	14.98	\$20.95
Intel Celeron 550 @ 2.00GHz	319	3951	5.80	\$54.95*
Intel Celeron 560 @ 2.13GHz	339	3920	4.84	\$69.95
Intel Celeron 570 @ 2.26GHz	344	3913	NA	NA
Intel Celeron 723 @ 1.20GHz	213	4104	NA	NA
Intel Celeron 743 @ 1.30GHz	268	4026	NA	NA
Intel Celeron 807 @ 1.50GHz	392	3869	NA	NA
Intel Celeron 807UE @ 1.00GHz	241	4064	NA	NA
Intel Celeron 827E @ 1.40GHz	371	3888	NA	NA



CPU Benchmarks



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 847E @ 1.10GHz	304	3039	NA	NA
Intel Celeron 857 @ 1.20GHz	569	3678	NA	NA
Intel Celeron 867 @ 1.30GHz	562	3687	10.08	\$55.69*
Intel Celeron 877 @ 1.40GHz	671	3568	NA	NA
Intel Celeron 887 @ 1.50GHz	754	3465	NA	NA
Intel Celeron 900 @ 2.20GHz	396	3862	20.83	\$18.99
Intel Celeron 925 @ 2.30GHz	477	3777	NA	NA
Intel Celeron 1000M @ 1.80GHz	1,072	3141	NA	NA
Intel Celeron 1000MHz	139	4213	NA	NA
Intel Celeron 1005M @ 1.90GHz	1,075	3138	NA	NA
Intel Celeron 1007U @ 1.50GHz	830	3378	4.48	\$184.99*
Intel Celeron 1017U @ 1.60GHz	891	3314	NA	NA
Intel Celeron 1019Y @ 1.00GHz	576	3670	NA	NA
Intel Celeron 1020E @ 2.20GHz	1,406	2865	NA	NA
Intel Celeron 1020M @ 2.10GHz	1,275	2956	NA	NA
Intel Celeron 1037U @ 1.80GHz	950	3270	NA	NA
Intel Celeron 1047UE @ 1.40GHz	748	3471	NA	NA
Intel Celeron 1100MHz	113	4245	7.55	\$15.00*
Intel Celeron 1200MHz	159	4186	NA	NA
Intel Celeron 2000E @ 2.20GHz	1,607	2717	NA	NA
Intel Celeron 2002E @ 1.50GHz	1,091	3124	12.68	\$86.00*
Intel Celeron 2950M @ 2.00GHz	1,264	2966	NA	NA
Intel Celeron 2955U @ 1.40GHz	876	3330	NA	NA
Intel Celeron 2957U @ 1.40GHz	849	3358	NA	NA
Intel Celeron 2961Y @ 1.10GHz	732	3490	NA	NA
Intel Celeron 2970M @ 2.20GHz	1,501	2802	NA	NA
Intel Celeron 2980U @ 1.60GHz	1,056	3164	NA	NA
Intel Celeron 2981U @ 1.60GHz	991	3224	NA	NA
Intel Celeron 3205U @ 1.50GHz	938	3280	3.27	\$287.04*
Intel Celeron 3215U @ 1.70GHz	1,147	3075	NA	NA
Intel Celeron 3755U @ 1.70GHz	1,182	3044	NA	NA
Intel Celeron 3765U @ 1.90GHz	1,252	2977	NA	NA
Intel Celeron 3855U @ 1.60GHz	1,266	2962	NA	NA



CPU Benchmarks



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 3807U @ 1.80GHz	1,403	2011	13.00	\$107.00
Intel Celeron 3955U @ 2.00GHz	1,490	2806	NA	NA
Intel Celeron 3965U @ 2.20GHz	1,735	2640	16.22	\$107.00*
Intel Celeron 3965Y @ 1.50GHz	1,179	3047	11.02	\$107.00*
Intel Celeron 4205U @ 1.80GHz	1,342	2904	12.54	\$107.00*
Intel Celeron 4305U @ 2.20GHz	1,807	2593	16.89	\$107.00*
Intel Celeron 4305UE @ 2.00GHz	1,699	2663	NA	NA
Intel Celeron 5205U @ 1.90GHz	1,457	2823	13.62	\$107.00*
Intel Celeron 6305 @ 1.80GHz	2,071	2433	NA	NA
Intel Celeron 6305E @ 1.80GHz	1,946	2507	18.19	\$107.00*
Intel Celeron 6600HE @ 2.60GHz	3,286	1881	27.85	\$118.00*
Intel Celeron 7305	2,189	2379	20.46	\$107.00*
Intel Celeron @ 1.30GHz	548	3700	NA	NA
Intel Celeron B710 @ 1.60GHz	106	4247	NA	NA
Intel Celeron B800 @ 1.50GHz	660	3579	26.43	\$24.99*
Intel Celeron B810 @ 1.60GHz	775	3439	9.69	\$79.95*
Intel Celeron B815 @ 1.60GHz	723	3499	NA	NA
Intel Celeron B820 @ 1.70GHz	796	3416	27.18	\$29.29*
Intel Celeron B830 @ 1.80GHz	817	3394	16.33	\$49.99*
Intel Celeron B840 @ 1.90GHz	1,015	3195	NA	NA
Intel Celeron D 347 @ 3.06GHz	232	4083	NA	NA
Intel Celeron D 352 @ 3.20GHz	283	4004	NA	NA
Intel Celeron D 356 @ 3.33GHz	251	4049	NA	NA
Intel Celeron D 360 @ 3.46GHz	372	3886	NA	NA
Intel Celeron D 420 @ 1.60GHz	313	3961	NA	NA
Intel Celeron E1200 @ 1.60GHz	551	3697	5.51	\$99.95*
Intel Celeron E1400 @ 2.00GHz	671	3569	8.39	\$79.95
Intel Celeron E1500 @ 2.20GHz	626	3612	31.86	\$19.65*
Intel Celeron E1600 @ 2.40GHz	840	3368	NA	NA
Intel Celeron E3200 @ 2.40GHz	839	3370	41.96	\$19.99*
Intel Celeron E3300 @ 2.50GHz	822	3390	12.69	\$64.78
Intel Celeron E3400 @ 2.60GHz	844	3363	42.20	\$19.99
Intel Celeron E3500 @ 2.70GHz	935	3282	58.46	\$16.00



CPU Benchmarks



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G460 @ 1.80GHz	409	3704	0.33	\$33.00
Intel Celeron G465 @ 1.90GHz	547	3702	13.69	\$40.00
Intel Celeron G470 @ 2.00GHz	599	3639	17.03	\$35.15*
Intel Celeron G530 @ 2.40GHz	1,108	3112	11.42	\$97.00
Intel Celeron G530T @ 2.00GHz	1,056	3163	62.15	\$16.99*
Intel Celeron G540 @ 2.50GHz	1,134	3088	102.84	\$11.03*
Intel Celeron G540T @ 2.10GHz	1,137	3086	NA	NA
Intel Celeron G550 @ 2.60GHz	1,224	3000	24.98	\$49.00
Intel Celeron G550T @ 2.20GHz	1,102	3117	NA	NA
Intel Celeron G555 @ 2.70GHz	1,268	2961	23.73	\$53.44
Intel Celeron G1101 @ 2.27GHz	1,086	3130	54.92	\$19.77*
Intel Celeron G1610 @ 2.60GHz	1,513	2795	40.90	\$37.00
Intel Celeron G1610T @ 2.30GHz	1,373	2886	91.63	\$14.98*
Intel Celeron G1620 @ 2.70GHz	1,552	2756	34.50	\$44.99
Intel Celeron G1620T @ 2.40GHz	1,540	2770	36.66	\$42.00*
Intel Celeron G1630 @ 2.80GHz	1,707	2659	15.53	\$109.95
Intel Celeron G1820 @ 2.70GHz	1,691	2667	37.68	\$44.88
Intel Celeron G1820T @ 2.40GHz	1,614	2713	38.43	\$42.00*
Intel Celeron G1820TE @ 2.20GHz	1,115	3105	NA	NA
Intel Celeron G1830 @ 2.80GHz	1,560	2747	21.37	\$73.00
Intel Celeron G1840 @ 2.80GHz	1,762	2628	43.84	\$40.18
Intel Celeron G1840T @ 2.50GHz	1,576	2736	NA	NA
Intel Celeron G1850 @ 2.90GHz	1,899	2541	94.99	\$19.99
Intel Celeron G3900 @ 2.80GHz	2,169	2389	135.67	\$15.99
Intel Celeron G3900E @ 2.40GHz	2,034	2449	19.01	\$107.00*
Intel Celeron G3900T @ 2.60GHz	2,081	2426	18.50	\$112.46*
Intel Celeron G3900TE @ 2.30GHz	1,850	2570	30.86	\$59.95
Intel Celeron G3920 @ 2.90GHz	2,346	2278	2.16	\$1,083.82
Intel Celeron G3930 @ 2.90GHz	2,254	2341	74.71	\$30.17
Intel Celeron G3930T @ 2.70GHz	2,051	2446	71.52	\$28.68
Intel Celeron G3930TE @ 2.70GHz	2,218	2362	52.82	\$42.00*
Intel Celeron G3950 @ 3.00GHz	2,412	2243	16.87	\$143.00*
Intel Celeron G4900 @ 3.10GHz	2,435	2227	40.58	\$60.00

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G4920 @ 3.20GHz	2,400	2241	49.20	\$40.91
Intel Celeron G4930 @ 3.20GHz	2,571	2162	63.77	\$40.32
Intel Celeron G4930T @ 3.00GHz	2,284	2326	54.38	\$42.00*
Intel Celeron G4950 @ 3.30GHz	2,714	2105	22.62	\$119.99*
Intel Celeron G5900 @ 3.40GHz	2,696	2111	74.92	\$35.99
Intel Celeron G5900T @ 3.20GHz	2,620	2140	62.39	\$42.00*
Intel Celeron G5905 @ 3.50GHz	2,825	2061	56.56	\$49.95
Intel Celeron G5905T @ 3.30GHz	2,070	2434	49.28	\$42.00*
Intel Celeron G5920 @ 3.50GHz	2,482	2205	73.82	\$33.62
Intel Celeron G5925 @ 3.60GHz	2,727	2099	60.62	\$44.99
Intel Celeron G6900	4,481	1572	54.09	\$82.84
Intel Celeron G6900T	3,988	1681	94.95	\$42.00*
Intel Celeron J1750 @ 2.41GHz	595	3644	NA	NA
Intel Celeron J1800 @ 2.41GHz	595	3645	NA	NA
Intel Celeron J1850 @ 1.99GHz	942	3276	NA	NA
Intel Celeron J1900 @ 1.99GHz	1,148	3071	NA	NA
Intel Celeron J3060 @ 1.60GHz	677	3557	NA	NA
Intel Celeron J3160 @ 1.60GHz	1,266	2963	NA	NA
Intel Celeron J3355 @ 2.00GHz	1,189	3032	NA	NA
Intel Celeron J3455 @ 1.50GHz	2,258	2340	6.47	\$349.00*
Intel Celeron J3455E @ 1.50GHz	2,193	2373	NA	NA
Intel Celeron J4005 @ 2.00GHz	1,590	2727	9.42	\$168.75*
Intel Celeron J4025 @ 2.00GHz	1,727	2647	NA	NA
Intel Celeron J4105 @ 1.50GHz	2,911	2031	27.21	\$107.00*
Intel Celeron J4115 @ 1.80GHz	2,675	2120	NA	NA
Intel Celeron J4125 @ 2.00GHz	2,982	1999	NA	NA
Intel Celeron J6412 @ 2.00GHz	3,889	1701	72.02	\$54.00*
Intel Celeron J6413 @ 1.80GHz	4,269	1608	NA	NA
Intel Celeron M 1.00GHz	149	4202	10.65	\$13.99
Intel Celeron M 1.30GHz	205	4113	NA	NA
Intel Celeron M 1.50GHz	216	4100	NA	NA
Intel Celeron M 1.60GHz	190	4141	NA	NA
Intel Celeron M 1.70GHz	252	4045	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron M 410 @ 1.46GHz	123	4231	NA	NA
Intel Celeron M 420 @ 1.60GHz	139	4214	NA	NA
Intel Celeron M 430 @ 1.73GHz	169	4172	NA	NA
Intel Celeron M 440 @ 1.86GHz	169	4171	NA	NA
Intel Celeron M 443 @ 1.20GHz	125	4228	NA	NA
Intel Celeron M 450 @ 2.00GHz	230	4088	NA	NA
Intel Celeron M 520 @ 1.60GHz	215	4101	NA	NA
Intel Celeron M 530 @ 1.73GHz	291	3995	NA	NA
Intel Celeron M 723 @ 1.20GHz	267	4030	NA	NA
Intel Celeron M 900MHz	123	4232	NA	NA
Intel Celeron M 1300MHz	197	4125	NA	NA
Intel Celeron M 1500MHz	217	4099	NA	NA
Intel Celeron N2805 @ 1.46GHz	335	3929	NA	NA
Intel Celeron N2806 @ 1.60GHz	487	3766	NA	NA
Intel Celeron N2807 @ 1.58GHz	497	3757	NA	NA
Intel Celeron N2808 @ 1.58GHz	516	3737	NA	NA
Intel Celeron N2810 @ 2.00GHz	420	3827	3.00	\$139.99*
Intel Celeron N2815 @ 1.86GHz	499	3754	NA	NA
Intel Celeron N2820 @ 2.13GHz	495	3760	2.20	\$225.00*
Intel Celeron N2830 @ 2.16GHz	559	3692	3.73	\$149.99*
Intel Celeron N2840 @ 2.16GHz	585	3657	NA	NA
Intel Celeron N2910 @ 1.60GHz	773	3445	NA	NA
Intel Celeron N2920 @ 1.86GHz	943	3273	NA	NA
Intel Celeron N2930 @ 1.83GHz	998	3222	NA	NA
Intel Celeron N2940 @ 1.83GHz	1,042	3172	NA	NA
Intel Celeron N3000 @ 1.04GHz	608	3630	NA	NA
Intel Celeron N3010 @ 1.04GHz	612	3627	NA	NA
Intel Celeron N3050 @ 1.60GHz	590	3651	3.47	\$170.00*
Intel Celeron N3060 @ 1.60GHz	656	3583	2.33	\$282.00*
Intel Celeron N3150 @ 1.60GHz	1,206	3016	NA	NA
Intel Celeron N3160 @ 1.60GHz	1,168	3054	3.35	\$349.00*
Intel Celeron N3350 @ 1.10GHz	1,113	3108	4.04	\$275.49*
Intel Celeron N3450 @ 1.10GHz	1,976	2484	10.68	\$185.08*



CPU Benchmarks



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron N4000 @ 1.10GHz	1,407	2002	NA	NA
Intel Celeron N4020 @ 1.10GHz	1,567	2743	NA	NA
Intel Celeron N4020C @ 1.10GHz	1,535	2774	NA	NA
Intel Celeron N4100 @ 1.10GHz	2,448	2222	22.87	\$107.00*
Intel Celeron N4120 @ 1.10GHz	2,544	2172	NA	NA
Intel Celeron N4500 @ 1.10GHz	2,001	2469	NA	NA
Intel Celeron N4505 @ 2.00GHz	2,331	2291	NA	NA
Intel Celeron N5095 @ 2.00GHz	4,131	1645	NA	NA
Intel Celeron N5095A @ 2.00GHz	4,211	1627	NA	NA
Intel Celeron N5100 @ 1.10GHz	3,374	1849	NA	NA
Intel Celeron N5105 @ 2.00GHz	4,075	1663	13.63	\$299.00*
Intel Celeron N6210 @ 1.20GHz	1,812	2591	33.56	\$54.00*
Intel Celeron N6211 @ 1.20GHz	2,245	2345	41.57	\$54.00*
Intel Celeron P4500 @ 1.87GHz	816	3395	NA	NA
Intel Celeron P4505 @ 1.87GHz	689	3545	NA	NA
Intel Celeron P4600 @ 2.00GHz	870	3337	NA	NA
Intel Celeron SU2300 @ 1.20GHz	460	3792	NA	NA
Intel Celeron T1600 @ 1.66GHz	545	3706	27.27	\$19.99*
Intel Celeron U1900 @ 1.99GHz	1,028	3182	NA	NA
Intel Celeron U3400 @ 1.07GHz	516	3738	NA	NA
Intel Celeron U3600 @ 1.20GHz	579	3664	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	564	3685	13.26	\$42.50*
Intel Core2 Duo E4400 @ 2.00GHz	650	3589	15.29	\$42.50*
Intel Core2 Duo E4500 @ 2.20GHz	731	3492	66.47	\$11.00*
Intel Core2 Duo E4600 @ 2.40GHz	854	3353	5.41	\$157.95*
Intel Core2 Duo E4700 @ 2.60GHz	862	3345	31.94	\$26.99*
Intel Core2 Duo E6300 @ 1.86GHz	612	3626	4.80	\$127.61*
Intel Core2 Duo E6320 @ 1.86GHz	717	3509	17.94	\$39.99*
Intel Core2 Duo E6400 @ 2.13GHz	756	3463	25.26	\$29.94*
Intel Core2 Duo E6420 @ 2.13GHz	741	3479	18.53	\$39.99*
Intel Core2 Duo E6540 @ 2.33GHz	808	3402	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	882	3323	66.29	\$13.30*
Intel Core2 Duo E6600 @ 2.40GHz	939	3279	4.98	\$188.68

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo E6700 @ 2.66GHz	1,000	3212	37.33	\$10.30
Intel Core2 Duo E6850 @ 3.00GHz	1,132	3089	22.10	\$51.20*
Intel Core2 Duo E7200 @ 2.53GHz	975	3239	20.74	\$47.00*
Intel Core2 Duo E7300 @ 2.66GHz	945	3272	19.07	\$49.58
Intel Core2 Duo E7400 @ 2.80GHz	1,000	3220	20.41	\$48.99*
Intel Core2 Duo E7500 @ 2.93GHz	1,113	3107	11.18	\$99.63*
Intel Core2 Duo E7600 @ 3.06GHz	1,148	3072	9.57	\$119.95*
Intel Core2 Duo E8135 @ 2.40GHz	973	3241	NA	NA
Intel Core2 Duo E8135 @ 2.66GHz	1,112	3110	NA	NA
Intel Core2 Duo E8200 @ 2.66GHz	1,081	3134	14.22	\$75.99*
Intel Core2 Duo E8235 @ 2.80GHz	1,053	3166	NA	NA
Intel Core2 Duo E8290 @ 2.83GHz	1,408	2861	NA	NA
Intel Core2 Duo E8300 @ 2.83GHz	974	3240	48.71	\$19.99*
Intel Core2 Duo E8335 @ 2.66GHz	1,186	3035	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	1,075	3139	NA	NA
Intel Core2 Duo E8400 @ 3.00GHz	1,185	3037	15.39	\$76.99*
Intel Core2 Duo E8435 @ 3.06GHz	1,057	3161	17.61	\$59.99*
Intel Core2 Duo E8500 @ 3.16GHz	1,242	2985	29.79	\$41.69
Intel Core2 Duo E8600 @ 3.33GHz	1,373	2885	17.96	\$76.46*
Intel Core2 Duo L7100 @ 1.20GHz	467	3787	NA	NA
Intel Core2 Duo L7300 @ 1.40GHz	513	3741	NA	NA
Intel Core2 Duo L7400 @ 1.50GHz	516	3739	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	589	3653	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	607	3631	NA	NA
Intel Core2 Duo L7800 @ 2.00GHz	680	3554	NA	NA
Intel Core2 Duo L9300 @ 1.60GHz	690	3544	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	788	3426	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	767	3451	38.35	\$19.99*
Intel Core2 Duo P7370 @ 2.00GHz	790	3423	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	779	3434	19.49	\$39.99*
Intel Core2 Duo P7550 @ 2.26GHz	866	3343	3.76	\$229.99*
Intel Core2 Duo P7570 @ 2.26GHz	804	3409	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	836	3375	2.82	\$297.01*



CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo P8700 @ 2.53GHz	900	3240	11.40	\$64.99
Intel Core2 Duo P8800 @ 2.66GHz	954	3261	16.74	\$56.99*
Intel Core2 Duo P9300 @ 2.26GHz	952	3265	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	999	3221	1.00	\$998.99*
Intel Core2 Duo P9600 @ 2.53GHz	1,040	3174	10.51	\$99.00*
Intel Core2 Duo P9600 @ 2.66GHz	1,078	3137	NA	NA
Intel Core2 Duo P9700 @ 2.80GHz	1,120	3097	NA	NA
Intel Core2 Duo SL9400 @ 1.86GHz	766	3452	3.03	\$253.00*
Intel Core2 Duo SP9400 @ 2.40GHz	866	3341	3.05	\$284.00*
Intel Core2 Duo SU9400 @ 1.40GHz	523	3729	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	454	3796	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	535	3717	5.95	\$89.95*
Intel Core2 Duo T5270 @ 1.40GHz	468	3786	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	569	3677	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	547	3704	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	590	3652	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	513	3742	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	625	3614	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	650	3590	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	577	3667	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	682	3551	68.26	\$9.99*
Intel Core2 Duo T5800 @ 2.00GHz	629	3609	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	687	3547	24.73	\$27.79*
Intel Core2 Duo T5870 @ 2.00GHz	699	3531	NA	NA
Intel Core2 Duo T5900 @ 2.20GHz	652	3586	NA	NA
Intel Core2 Duo T6400 @ 2.00GHz	708	3521	47.24	\$14.99*
Intel Core2 Duo T6500 @ 2.10GHz	736	3483	49.13	\$14.99*
Intel Core2 Duo T6570 @ 2.10GHz	750	3469	19.48	\$38.50*
Intel Core2 Duo T6600 @ 2.20GHz	774	3440	19.37	\$39.97*
Intel Core2 Duo T6670 @ 2.20GHz	787	3428	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	598	3642	39.90	\$14.99*
Intel Core2 Duo T7200 @ 2.00GHz	722	3503	15.87	\$45.51
Intel Core2 Duo T7250 @ 2.00GHz	696	3534	3.46	\$201.48*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo 1740U @ 2.10GHz	897	3332	4.03	\$149.95
Intel Core2 Duo T7500 @ 2.20GHz	831	3377	14.08	\$59.00*
Intel Core2 Duo T7600 @ 2.33GHz	815	3397	8.15	\$99.95*
Intel Core2 Duo T7700 @ 2.40GHz	941	3277	7.24	\$129.95
Intel Core2 Duo T7800 @ 2.60GHz	976	3238	1.60	\$607.99*
Intel Core2 Duo T8100 @ 2.10GHz	741	3478	0.74	\$999.99*
Intel Core2 Duo T8300 @ 2.40GHz	890	3315	8.17	\$108.95*
Intel Core2 Duo T9300 @ 2.50GHz	966	3249	10.17	\$94.95*
Intel Core2 Duo T9400 @ 2.53GHz	984	3232	28.15	\$34.95*
Intel Core2 Duo T9500 @ 2.60GHz	1,058	3158	9.79	\$108.02*
Intel Core2 Duo T9550 @ 2.66GHz	929	3288	3.11	\$298.95*
Intel Core2 Duo T9600 @ 2.80GHz	1,041	3173	18.94	\$54.95*
Intel Core2 Duo T9800 @ 2.93GHz	1,202	3017	2.83	\$423.89*
Intel Core2 Duo T9900 @ 3.06GHz	1,180	3046	2.96	\$398.95*
Intel Core2 Duo U7300 @ 1.30GHz	503	3752	NA	NA
Intel Core2 Duo U7500 @ 1.06GHz	405	3845	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	347	3910	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	429	3816	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	440	3805	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	578	3665	NA	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	2,145	2400	1.91	\$1,125.00*
Intel Core2 Extreme Q6850 @ 3.00GHz	2,304	2313	1.54	\$1,495.95*
Intel Core2 Extreme Q9200 @ 2.40GHz	2,011	2464	NA	NA
Intel Core2 Extreme Q9300 @ 2.53GHz	1,918	2523	NA	NA
Intel Core2 Extreme X6800 @ 2.93GHz	823	3388	3.12	\$263.64*
Intel Core2 Extreme X7800 @ 2.60GHz	1,138	3082	NA	NA
Intel Core2 Extreme X7900 @ 2.80GHz	1,108	3113	6.92	\$159.95*
Intel Core2 Extreme X9000 @ 2.80GHz	1,128	3091	2.75	\$409.95*
Intel Core2 Extreme X9100 @ 3.06GHz	1,171	3052	1.38	\$851.00*
Intel Core2 Extreme X9650 @ 3.00GHz	2,363	2267	2.75	\$859.99*
Intel Core2 Extreme X9750 @ 3.16GHz	2,348	2275	NA	NA
Intel Core2 Extreme X9770 @ 3.20GHz	2,658	2129	1.65	\$1,608.95*
Intel Core2 Extreme X9775 @ 3.20GHz	2,780	2079	1.54	\$1,805.95*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
 CPU Benchmarks 				
Intel Core2 Quad Q6700 @ 2.66GHz	2,074	2431	20.73	\$99.99
Intel Core2 Quad Q8200 @ 2.33GHz	1,786	2609	27.91	\$63.99*
Intel Core2 Quad Q8300 @ 2.50GHz	1,868	2557	14.37	\$130.00
Intel Core2 Quad Q8400 @ 2.66GHz	2,048	2448	15.89	\$128.88*
Intel Core2 Quad Q9000 @ 2.00GHz	1,560	2748	4.01	\$389.00*
Intel Core2 Quad Q9100 @ 2.26GHz	1,764	2627	4.57	\$385.89*
Intel Core2 Quad Q9300 @ 2.50GHz	1,950	2504	51.26	\$38.04*
Intel Core2 Quad Q9400 @ 2.66GHz	2,094	2421	43.19	\$48.49
Intel Core2 Quad Q9450 @ 2.66GHz	2,157	2395	60.41	\$35.70*
Intel Core2 Quad Q9500 @ 2.83GHz	2,204	2370	44.96	\$49.01*
Intel Core2 Quad Q9505 @ 2.83GHz	2,018	2458	40.37	\$49.99*
Intel Core2 Quad Q9550 @ 2.83GHz	2,322	2295	70.49	\$32.94
Intel Core2 Quad Q9650 @ 3.00GHz	2,441	2225	45.47	\$53.69
Intel Core2 Solo U2100 @ 1.06GHz	233	4080	NA	NA
Intel Core2 Solo U3500 @ 1.40GHz	252	4047	NA	NA
Intel Core 860 @ 2.80GHz	2,754	2088	10.20	\$270.00*
Intel Core Duo L2300 @ 1.50GHz	387	3872	NA	NA
Intel Core Duo L2400 @ 1.66GHz	348	3909	NA	NA
Intel Core Duo L2500 @ 1.83GHz	404	3849	NA	NA
Intel Core Duo T2050 @ 1.60GHz	320	3949	NA	NA
Intel Core Duo T2250 @ 1.73GHz	350	3906	NA	NA
Intel Core Duo T2300 @ 1.66GHz	326	3941	NA	NA
Intel Core Duo T2350 @ 1.86GHz	384	3877	NA	NA
Intel Core Duo T2400 @ 1.83GHz	361	3894	22.55	\$16.00*
Intel Core Duo T2450 @ 2.00GHz	404	3848	NA	NA
Intel Core Duo T2500 @ 2.00GHz	408	3841	3.40	\$119.99*
Intel Core Duo T2600 @ 2.16GHz	450	3801	NA	NA
Intel Core Duo T2700 @ 2.33GHz	498	3755	NA	NA
Intel Core Duo U2400 @ 1.06GHz	255	4041	NA	NA
Intel Core Duo U2500 @ 1.20GHz	220	4097	NA	NA
Intel Core i3-330E @ 2.13GHz	1,260	2970	NA	NA
Intel Core i3-330M @ 2.13GHz	1,011	3201	6.74	\$149.95
Intel Core i3-330UM @ 1.20GHz	515	3740	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-370M @ 2.40GHz	1,137	3000	37.30	\$29.90
Intel Core i3-380M @ 2.53GHz	1,199	3021	24.01	\$49.95
Intel Core i3-380UM @ 1.33GHz	734	3489	NA	NA
Intel Core i3-390M @ 2.67GHz	1,178	3048	30.25	\$38.95*
Intel Core i3-530 @ 2.93GHz	1,489	2807	93.66	\$15.90
Intel Core i3-540 @ 3.07GHz	1,522	2785	65.93	\$23.08
Intel Core i3-550 @ 3.20GHz	1,602	2721	12.72	\$125.99
Intel Core i3-560 @ 3.33GHz	1,722	2650	46.57	\$36.97*
Intel Core i3-1000NG4 @ 1.10GHz	3,774	1729	NA	NA
Intel Core i3-1005G1 @ 1.20GHz	5,014	1479	17.84	\$281.00*
Intel Core i3-1110G4 @ 1.80GHz	4,132	1644	14.70	\$281.00*
Intel Core i3-1115G4 @ 3.00GHz	6,173	1275	21.97	\$281.00*
Intel Core i3-1115G4E @ 3.00GHz	5,826	1333	20.44	\$285.00*
Intel Core i3-1115GRE @ 3.00GHz	4,220	1625	12.48	\$338.00*
Intel Core i3-1125G4 @ 2.00GHz	9,886	860	NA	NA
Intel Core i3-1210U	11,087	783	NA	NA
Intel Core i3-1215U	11,230	776	NA	NA
Intel Core i3-1215UE	9,159	910	29.26	\$313.00*
Intel Core i3-1220P	14,459	625	51.45	\$281.00*
Intel Core i3-1315U	13,317	687	43.10	\$309.00*
Intel Core i3-2100 @ 3.10GHz	1,846	2573	71.01	\$26.00
Intel Core i3-2100T @ 2.50GHz	1,488	2808	69.29	\$21.48*
Intel Core i3-2102 @ 3.10GHz	2,029	2452	34.98	\$58.00*
Intel Core i3-2105 @ 3.10GHz	1,883	2551	16.67	\$112.97*
Intel Core i3-2120 @ 3.30GHz	1,950	2503	150.12	\$12.99
Intel Core i3-2120T @ 2.60GHz	1,515	2791	25.24	\$60.00
Intel Core i3-2125 @ 3.30GHz	2,084	2425	13.44	\$154.99*
Intel Core i3-2130 @ 3.40GHz	2,019	2457	71.81	\$28.11
Intel Core i3-2140 @ 3.50GHz	2,307	2306	NA	NA
Intel Core i3-2310E @ 2.10GHz	1,845	2574	8.20	\$225.00*
Intel Core i3-2310M @ 2.10GHz	1,214	3011	30.40	\$39.95*
Intel Core i3-2312M @ 2.10GHz	1,138	3083	NA	NA
Intel Core i3-2328M @ 2.20GHz	1,231	2992	8.20	\$150.11*



CPU Benchmarks



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-2330M @ 2.20GHz	1,224	3001	30.03	\$39.99
Intel Core i3-2332M @ 2.20GHz	1,353	2900	NA	NA
Intel Core i3-2340UE @ 1.30GHz	976	3237	NA	NA
Intel Core i3-2348M @ 2.30GHz	1,263	2967	NA	NA
Intel Core i3-2350M @ 2.30GHz	1,251	2978	46.65	\$26.81
Intel Core i3-2357M @ 1.30GHz	763	3456	NA	NA
Intel Core i3-2365M @ 1.40GHz	829	3379	NA	NA
Intel Core i3-2367M @ 1.40GHz	824	3386	NA	NA
Intel Core i3-2370M @ 2.40GHz	1,365	2890	36.90	\$36.99
Intel Core i3-2375M @ 1.50GHz	903	3307	NA	NA
Intel Core i3-2377M @ 1.50GHz	823	3389	NA	NA
Intel Core i3-3110M @ 2.40GHz	1,634	2704	23.37	\$69.95*
Intel Core i3-3120M @ 2.50GHz	1,682	2672	6.39	\$263.19*
Intel Core i3-3130M @ 2.60GHz	1,900	2540	NA	NA
Intel Core i3-3210 @ 3.20GHz	2,203	2371	19.15	\$115.00
Intel Core i3-3217U @ 1.80GHz	1,211	3013	6.09	\$199.00*
Intel Core i3-3217UE @ 1.60GHz	1,362	2891	NA	NA
Intel Core i3-3220 @ 3.30GHz	2,251	2342	81.54	\$27.60
Intel Core i3-3220T @ 2.80GHz	1,930	2518	14.29	\$135.00
Intel Core i3-3225 @ 3.30GHz	2,242	2347	13.43	\$167.00
Intel Core i3-3227U @ 1.90GHz	1,281	2948	NA	NA
Intel Core i3-3229Y @ 1.40GHz	1,004	3216	NA	NA
Intel Core i3-3240 @ 3.40GHz	2,307	2305	66.19	\$34.85
Intel Core i3-3240T @ 2.90GHz	2,025	2455	NA	NA
Intel Core i3-3245 @ 3.40GHz	2,337	2286	29.21	\$80.00
Intel Core i3-3250 @ 3.50GHz	2,421	2234	34.58	\$70.00
Intel Core i3-3250T @ 3.00GHz	2,650	2133	NA	NA
Intel Core i3-4000M @ 2.40GHz	1,782	2615	30.67	\$58.11*
Intel Core i3-4005U @ 1.70GHz	1,658	2686	NA	NA
Intel Core i3-4010U @ 1.70GHz	1,645	2698	13.16	\$124.95*
Intel Core i3-4010Y @ 1.30GHz	1,358	2895	NA	NA
Intel Core i3-4012Y @ 1.50GHz	1,219	3007	NA	NA
Intel Core i3-4020Y @ 1.50GHz	1,453	2828	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Home CPU Benchmarks ▼				
Intel Core i3-4030U @ 1.90GHz	1,009	2550	NA	NA
Intel Core i3-4030Y @ 1.60GHz	1,654	2690	NA	NA
Intel Core i3-4100E @ 2.40GHz	1,848	2571	8.22	\$225.00*
Intel Core i3-4100M @ 2.50GHz	2,504	2190	11.45	\$218.57*
Intel Core i3-4110M @ 2.60GHz	2,678	2119	NA	NA
Intel Core i3-4110U @ 1.90GHz	1,860	2561	NA	NA
Intel Core i3-4120U @ 2.00GHz	1,948	2506	NA	NA
Intel Core i3-4130 @ 3.40GHz	3,311	1869	84.89	\$39.00
Intel Core i3-4130T @ 2.90GHz	2,873	2044	143.72	\$19.99*
Intel Core i3-4150 @ 3.50GHz	3,376	1847	112.88	\$29.91
Intel Core i3-4150T @ 3.00GHz	2,914	2029	6.98	\$417.42*
Intel Core i3-4158U @ 2.00GHz	1,718	2653	NA	NA
Intel Core i3-4160 @ 3.60GHz	3,516	1799	85.63	\$41.06
Intel Core i3-4160T @ 3.10GHz	3,142	1939	52.38	\$59.99*
Intel Core i3-4170 @ 3.70GHz	3,578	1783	137.77	\$25.97
Intel Core i3-4170T @ 3.20GHz	3,188	1918	15.95	\$199.95*
Intel Core i3-4330 @ 3.50GHz	3,547	1789	36.59	\$96.95
Intel Core i3-4330T @ 3.00GHz	3,079	1959	NA	NA
Intel Core i3-4330TE @ 2.40GHz	2,012	2463	NA	NA
Intel Core i3-4340 @ 3.60GHz	3,545	1790	28.27	\$125.40
Intel Core i3-4350 @ 3.60GHz	3,459	1813	39.81	\$86.88
Intel Core i3-4350T @ 3.10GHz	2,989	1997	NA	NA
Intel Core i3-4360 @ 3.70GHz	3,587	1782	40.17	\$89.29
Intel Core i3-4360T @ 3.20GHz	3,265	1891	NA	NA
Intel Core i3-4370 @ 3.80GHz	3,842	1713	64.03	\$60.00
Intel Core i3-4370T @ 3.30GHz	3,361	1855	24.35	\$138.00*
Intel Core i3-4570T @ 2.90GHz	3,244	1899	NA	NA
Intel Core i3-5005U @ 2.00GHz	2,025	2454	6.58	\$308.00*
Intel Core i3-5010U @ 2.10GHz	2,185	2382	7.29	\$299.86*
Intel Core i3-5015U @ 2.10GHz	1,870	2555	NA	NA
Intel Core i3-5020U @ 2.20GHz	2,244	2346	4.89	\$459.00*
Intel Core i3-5157U @ 2.50GHz	2,593	2152	NA	NA
Intel Core i3-6006U @ 2.00GHz	2,283	2328	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-6100U @ 3.70GHz	4,100	1037	39.32	\$103.00
Intel Core i3-6100E @ 2.70GHz	3,315	1868	NA	NA
Intel Core i3-6100H @ 2.70GHz	3,041	1978	NA	NA
Intel Core i3-6100T @ 3.20GHz	3,639	1769	33.41	\$108.92
Intel Core i3-6100TE @ 2.70GHz	3,121	1946	NA	NA
Intel Core i3-6100U @ 2.30GHz	2,627	2139	4.96	\$529.99*
Intel Core i3-6102E @ 1.90GHz	2,349	2273	10.44	\$225.00*
Intel Core i3-6157U @ 2.40GHz	2,800	2073	NA	NA
Intel Core i3-6167U @ 2.70GHz	3,156	1931	NA	NA
Intel Core i3-6300 @ 3.80GHz	4,353	1600	73.29	\$59.39
Intel Core i3-6300T @ 3.30GHz	4,024	1676	44.70	\$90.03
Intel Core i3-6320 @ 3.90GHz	4,398	1586	45.53	\$96.60
Intel Core i3-7020U @ 2.30GHz	2,565	2166	9.13	\$281.00*
Intel Core i3-7100 @ 3.90GHz	4,362	1597	88.87	\$49.08
Intel Core i3-7100H @ 3.00GHz	3,430	1823	15.25	\$225.00*
Intel Core i3-7100T @ 3.40GHz	3,796	1725	37.96	\$99.99
Intel Core i3-7100U @ 2.40GHz	2,716	2104	5.88	\$462.00*
Intel Core i3-7101E @ 3.90GHz	4,430	1577	37.87	\$117.00*
Intel Core i3-7101TE @ 3.40GHz	3,911	1696	33.43	\$117.00*
Intel Core i3-7102E @ 2.10GHz	2,521	2182	11.21	\$225.00*
Intel Core i3-7130U @ 2.70GHz	3,002	1990	6.53	\$459.99*
Intel Core i3-7167U @ 2.80GHz	3,368	1852	NA	NA
Intel Core i3-7300 @ 4.00GHz	4,555	1554	68.42	\$66.58
Intel Core i3-7300T @ 3.50GHz	4,159	1635	22.90	\$181.59*
Intel Core i3-7320 @ 4.10GHz	4,853	1499	48.56	\$99.95
Intel Core i3-7350K @ 4.20GHz	4,943	1489	65.52	\$75.44
Intel Core i3-8100 @ 3.60GHz	6,163	1276	74.10	\$83.17
Intel Core i3-8100B @ 3.60GHz	6,061	1292	45.57	\$133.00*
Intel Core i3-8100T @ 3.10GHz	5,322	1422	24.29	\$219.05*
Intel Core i3-8109U @ 3.00GHz	4,251	1615	8.50	\$499.99*
Intel Core i3-8121U @ 2.20GHz	4,399	1585	15.17	\$290.00*
Intel Core i3-8130U @ 2.20GHz	3,614	1772	12.86	\$281.00*
Intel Core i3-8140U @ 2.10GHz	4,227	1624	NA	NA



CPU Benchmarks



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-8145UE @ 2.20GHz	4,074	1004	14.30	\$201.00
Intel Core i3-8300 @ 3.70GHz	6,261	1258	39.66	\$157.88
Intel Core i3-8300T @ 3.20GHz	5,877	1322	36.97	\$158.95*
Intel Core i3-8350K @ 4.00GHz	6,958	1144	79.36	\$87.68
Intel Core i3-9100 @ 3.60GHz	6,677	1193	58.52	\$114.10
Intel Core i3-9100F @ 3.60GHz	6,772	1178	89.82	\$75.40
Intel Core i3-9100T @ 3.10GHz	5,561	1373	45.58	\$122.00*
Intel Core i3-9100TE @ 2.20GHz	4,501	1568	36.89	\$122.00*
Intel Core i3-9300 @ 3.70GHz	7,279	1094	28.66	\$253.97
Intel Core i3-9300T @ 3.20GHz	6,162	1277	43.09	\$143.00*
Intel Core i3-9320 @ 3.70GHz	7,358	1080	34.12	\$215.67*
Intel Core i3-9350K @ 4.00GHz	7,722	1029	26.33	\$293.22*
Intel Core i3-9350KF @ 4.00GHz	7,578	1046	72.84	\$104.03
Intel Core i3-10100 @ 3.60GHz	8,719	939	83.05	\$104.99
Intel Core i3-10100E @ 3.20GHz	8,229	983	65.83	\$125.00*
Intel Core i3-10100F @ 3.60GHz	8,808	935	122.34	\$71.99
Intel Core i3-10100T @ 3.00GHz	7,343	1084	60.19	\$122.00*
Intel Core i3-10100TE @ 2.30GHz	6,237	1262	45.19	\$138.00*
Intel Core i3-10100Y @ 1.30GHz	2,955	2009	NA	NA
Intel Core i3-10105 @ 3.70GHz	8,709	940	82.18	\$105.97
Intel Core i3-10105F @ 3.70GHz	9,061	921	122.46	\$73.99
Intel Core i3-10105T @ 3.00GHz	7,983	1011	65.44	\$122.00*
Intel Core i3-10110U @ 2.10GHz	3,949	1689	9.10	\$434.17*
Intel Core i3-10110Y @ 1.00GHz	3,269	1889	11.39	\$287.00*
Intel Core i3-10300 @ 3.70GHz	9,347	895	77.90	\$119.99
Intel Core i3-10300T @ 3.00GHz	8,205	987	42.30	\$193.97*
Intel Core i3-10305 @ 3.80GHz	9,108	915	50.35	\$180.90
Intel Core i3-10305T @ 3.00GHz	8,136	994	56.90	\$143.00*
Intel Core i3-10320 @ 3.80GHz	10,057	845	67.07	\$149.95
Intel Core i3-10325 @ 3.90GHz	10,354	832	54.47	\$190.10*
Intel Core i3-11100B @ 3.60GHz	11,357	767	NA	NA
Intel Core i3-12100	13,851	661	113.53	\$122.00*
Intel Core i3-12100F	14,301	639	105.95	\$134.98

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-12100T	12,901	700	103.00	\$123.00
Intel Core i3-12300	14,927	604	104.38	\$143.00*
Intel Core i3-12300T	13,734	668	87.48	\$157.00*
Intel Core i3-13100	15,270	585	116.67	\$130.89
Intel Core i3-13100F	15,204	588	136.98	\$110.99
Intel Core i3-13100T	12,841	716	95.83	\$134.00*
Intel Core i3-21050 @ 3.10GHz	2,193	2374	NA	NA
Intel Core i3-N305	10,368	829	33.55	\$309.00*
Intel Core i5 750S @ 2.40GHz	1,326	2914	8.04	\$165.00
Intel Core i5 E 520 @ 2.40GHz	1,619	2710	NA	NA
Intel Core i5-7Y54 @ 1.20GHz	2,760	2086	NA	NA
Intel Core i5-7Y57 @ 1.20GHz	2,741	2094	NA	NA
Intel Core i5-430M @ 2.27GHz	1,195	3027	9.19	\$129.95*
Intel Core i5-430UM @ 1.20GHz	722	3502	NA	NA
Intel Core i5-450M @ 2.40GHz	1,232	2990	38.57	\$31.95*
Intel Core i5-460M @ 2.53GHz	1,288	2945	19.84	\$64.95*
Intel Core i5-470UM @ 1.33GHz	778	3435	NA	NA
Intel Core i5-480M @ 2.67GHz	1,321	2918	16.39	\$80.60*
Intel Core i5-520M @ 2.40GHz	1,718	2651	61.33	\$28.02*
Intel Core i5-520UM @ 1.07GHz	874	3332	NA	NA
Intel Core i5-540M @ 2.53GHz	1,794	2605	11.96	\$150.00
Intel Core i5-540UM @ 1.20GHz	1,002	3219	NA	NA
Intel Core i5-560M @ 2.67GHz	1,886	2547	25.48	\$74.00*
Intel Core i5-560UM @ 1.33GHz	1,015	3197	NA	NA
Intel Core i5-580M @ 2.67GHz	1,980	2480	19.81	\$99.95*
Intel Core i5-650 @ 3.20GHz	2,231	2356	10.01	\$223.00
Intel Core i5-655K @ 3.20GHz	2,017	2459	26.24	\$76.87*
Intel Core i5-660 @ 3.33GHz	2,385	2256	103.76	\$22.99
Intel Core i5-661 @ 3.33GHz	2,457	2216	12.27	\$200.19
Intel Core i5-670 @ 3.47GHz	2,533	2176	8.70	\$291.00
Intel Core i5-680 @ 3.60GHz	2,597	2150	25.97	\$100.00
Intel Core i5-750 @ 2.67GHz	2,511	2188	21.84	\$115.00
Intel Core i5-760 @ 2.80GHz	2,598	2149	110.55	\$23.50

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-1030NG7 @ 1.10GHz	5,920	1314	NA	NA
Intel Core i5-1035G1 @ 1.00GHz	7,524	1053	25.33	\$297.00*
Intel Core i5-1035G4 @ 1.10GHz	8,041	1004	26.02	\$309.00*
Intel Core i5-1035G7 @ 1.20GHz	8,491	959	26.54	\$320.00*
Intel Core i5-1038NG7 @ 2.00GHz	9,355	893	29.23	\$320.00*
Intel Core i5-1130G7 @ 1.10GHz	8,792	936	28.45	\$309.00*
Intel Core i5-1135G7 @ 2.40GHz	9,953	855	32.21	\$309.00*
Intel Core i5-1140G7 @ 1.10GHz	9,714	871	NA	NA
Intel Core i5-1145G7 @ 2.60GHz	10,036	847	NA	NA
Intel Core i5-1145G7E @ 2.60GHz	9,761	869	31.29	\$312.00*
Intel Core i5-1145GRE @ 2.60GHz	9,428	885	26.05	\$362.00*
Intel Core i5-1155G7 @ 2.50GHz	10,235	839	33.12	\$309.00*
Intel Core i5-1230U	10,505	818	34.00	\$309.00*
Intel Core i5-1235U	13,691	669	44.31	\$309.00*
Intel Core i5-1240P	17,591	496	NA	NA
Intel Core i5-1240U	14,323	637	NA	NA
Intel Core i5-1245U	13,468	683	43.58	\$309.00*
Intel Core i5-1245UE	7,354	1081	23.57	\$312.00*
Intel Core i5-1250P	19,597	431	NA	NA
Intel Core i5-1250PE	15,178	592	42.75	\$355.00*
Intel Core i5-1335U	17,460	500	51.35	\$340.00*
Intel Core i5-1340P	20,946	382	59.34	\$353.00*
Intel Core i5-1345U	16,802	527	54.38	\$309.00*
Intel Core i5-1350P	22,320	337	69.75	\$320.00*
Intel Core i5-2300 @ 2.80GHz	3,381	1845	153.74	\$21.99*
Intel Core i5-2310 @ 2.90GHz	3,646	1767	71.58	\$50.93
Intel Core i5-2320 @ 3.00GHz	3,660	1763	59.67	\$61.33
Intel Core i5-2380P @ 3.10GHz	3,797	1723	45.84	\$82.83
Intel Core i5-2390T @ 2.70GHz	2,410	2244	24.12	\$99.90*
Intel Core i5-2400 @ 3.10GHz	3,854	1709	134.91	\$28.57
Intel Core i5-2400S @ 2.50GHz	3,154	1934	42.06	\$75.00
Intel Core i5-2405S @ 2.50GHz	3,157	1930	14.60	\$216.18*
Intel Core i5-2410M @ 2.30GHz	1,942	2509	46.12	\$42.12*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2430M @ 2.40GHz	2,010	2400	32.42	\$02.02
Intel Core i5-2435M @ 2.40GHz	2,059	2441	NA	NA
Intel Core i5-2450M @ 2.50GHz	2,057	2443	27.79	\$74.02*
Intel Core i5-2450P @ 3.20GHz	4,175	1631	32.12	\$129.99*
Intel Core i5-2467M @ 1.60GHz	1,451	2829	NA	NA
Intel Core i5-2500 @ 3.30GHz	4,109	1650	318.53	\$12.90
Intel Core i5-2500K @ 3.30GHz	4,112	1649	88.31	\$46.56
Intel Core i5-2500S @ 2.70GHz	3,378	1846	61.04	\$55.34*
Intel Core i5-2500T @ 2.30GHz	2,942	2014	32.69	\$89.99*
Intel Core i5-2510E @ 2.50GHz	1,889	2546	NA	NA
Intel Core i5-2515E @ 2.50GHz	1,882	2552	NA	NA
Intel Core i5-2520M @ 2.50GHz	2,233	2354	34.35	\$65.00*
Intel Core i5-2537M @ 1.40GHz	1,224	2999	NA	NA
Intel Core i5-2540M @ 2.60GHz	2,334	2288	29.19	\$79.97*
Intel Core i5-2550K @ 3.40GHz	4,120	1648	63.80	\$64.58
Intel Core i5-2557M @ 1.70GHz	1,713	2655	NA	NA
Intel Core i5-2560M @ 2.70GHz	2,397	2250	NA	NA
Intel Core i5-3170K @ 3.20GHz	8,882	931	NA	NA
Intel Core i5-3210M @ 2.50GHz	2,471	2210	47.50	\$52.02*
Intel Core i5-3230M @ 2.60GHz	2,540	2173	25.40	\$99.99*
Intel Core i5-3317U @ 1.70GHz	1,997	2472	8.87	\$225.00*
Intel Core i5-3320M @ 2.60GHz	2,650	2132	60.18	\$44.04*
Intel Core i5-3330 @ 3.00GHz	4,086	1658	40.90	\$99.90*
Intel Core i5-3330S @ 2.70GHz	3,857	1707	19.29	\$199.95*
Intel Core i5-3335S @ 2.70GHz	3,982	1682	NA	NA
Intel Core i5-3337U @ 1.80GHz	2,093	2422	9.30	\$225.00*
Intel Core i5-3339Y @ 1.50GHz	1,583	2731	NA	NA
Intel Core i5-3340 @ 3.10GHz	4,249	1616	21.36	\$198.95*
Intel Core i5-3340M @ 2.70GHz	2,687	2115	38.41	\$69.95*
Intel Core i5-3340S @ 2.80GHz	3,918	1694	12.27	\$319.19
Intel Core i5-3350P @ 3.10GHz	4,256	1611	19.07	\$223.19
Intel Core i5-3360M @ 2.80GHz	2,871	2047	36.80	\$78.02*
Intel Core i5-3380M @ 2.90GHz	2,941	2015	NA	NA



CPU Benchmarks



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3437U @ 1.90GHz	2,303	2314	NA	NA
Intel Core i5-3439Y @ 1.50GHz	1,907	2532	NA	NA
Intel Core i5-3450 @ 3.10GHz	4,482	1571	18.27	\$245.33*
Intel Core i5-3450S @ 2.80GHz	4,369	1596	45.98	\$95.00
Intel Core i5-3470 @ 3.20GHz	4,683	1531	23.41	\$200.00
Intel Core i5-3470S @ 2.90GHz	4,396	1588	61.03	\$72.03*
Intel Core i5-3470T @ 2.90GHz	2,955	2007	10.95	\$269.95*
Intel Core i5-3475S @ 2.90GHz	4,214	1626	16.86	\$249.95*
Intel Core i5-3550 @ 3.30GHz	4,788	1508	14.28	\$335.31
Intel Core i5-3550S @ 3.00GHz	4,515	1564	13.68	\$329.95*
Intel Core i5-3570 @ 3.40GHz	4,918	1493	37.22	\$132.14*
Intel Core i5-3570K @ 3.40GHz	4,964	1485	108.11	\$45.92
Intel Core i5-3570S @ 3.10GHz	4,638	1540	77.31	\$59.99
Intel Core i5-3570T @ 2.30GHz	4,057	1669	NA	NA
Intel Core i5-3610ME @ 2.70GHz	2,608	2146	NA	NA
Intel Core i5-4200H @ 2.80GHz	3,126	1942	NA	NA
Intel Core i5-4200M @ 2.50GHz	2,791	2076	31.37	\$88.95*
Intel Core i5-4200U @ 1.60GHz	2,183	2383	NA	NA
Intel Core i5-4200Y @ 1.40GHz	1,558	2752	NA	NA
Intel Core i5-4202Y @ 1.60GHz	1,467	2819	NA	NA
Intel Core i5-4210H @ 2.90GHz	3,051	1972	NA	NA
Intel Core i5-4210M @ 2.60GHz	2,883	2041	32.74	\$88.04*
Intel Core i5-4210U @ 1.70GHz	2,307	2304	NA	NA
Intel Core i5-4210Y @ 1.50GHz	1,571	2740	NA	NA
Intel Core i5-4220Y @ 1.60GHz	1,591	2726	NA	NA
Intel Core i5-4230U @ 1.90GHz	1,853	2566	NA	NA
Intel Core i5-4250U @ 1.30GHz	2,170	2388	6.22	\$349.00*
Intel Core i5-4258U @ 2.40GHz	2,593	2151	NA	NA
Intel Core i5-4260U @ 1.40GHz	2,331	2289	NA	NA
Intel Core i5-4278U @ 2.60GHz	2,847	2052	NA	NA
Intel Core i5-4288U @ 2.60GHz	2,660	2127	NA	NA
Intel Core i5-4300M @ 2.60GHz	3,010	1986	NA	NA
Intel Core i5-4300U @ 1.90GHz	2,502	2191	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4302Y @ 1.60GHz	1,900	2470	NA	NA
Intel Core i5-4308U @ 2.80GHz	2,993	1992	NA	NA
Intel Core i5-4310M @ 2.70GHz	3,122	1945	NA	NA
Intel Core i5-4310U @ 2.00GHz	2,531	2177	NA	NA
Intel Core i5-4330M @ 2.80GHz	3,168	1925	11.52	\$274.99*
Intel Core i5-4340M @ 2.90GHz	3,461	1812	NA	NA
Intel Core i5-4350U @ 1.40GHz	2,425	2233	NA	NA
Intel Core i5-4400E @ 2.70GHz	3,251	1896	12.22	\$266.00*
Intel Core i5-4402E @ 1.60GHz	2,681	2118	NA	NA
Intel Core i5-4422E @ 1.80GHz	1,907	2533	7.17	\$266.00*
Intel Core i5-4430 @ 3.00GHz	4,677	1532	104.26	\$44.86
Intel Core i5-4430S @ 2.70GHz	4,233	1621	22.33	\$189.53
Intel Core i5-4440 @ 3.10GHz	4,748	1517	158.32	\$29.99
Intel Core i5-4440S @ 2.80GHz	4,394	1589	35.48	\$123.85*
Intel Core i5-4460 @ 3.20GHz	4,866	1497	110.36	\$44.09
Intel Core i5-4460S @ 2.90GHz	4,558	1551	28.50	\$159.95*
Intel Core i5-4460T @ 1.90GHz	3,612	1775	NA	NA
Intel Core i5-4470 @ 3.30GHz	1,180	3045	NA	NA
Intel Core i5-4470S @ 3.00GHz	4,742	1518	NA	NA
Intel Core i5-4570 @ 3.20GHz	5,221	1450	132.68	\$39.35
Intel Core i5-4570R @ 2.70GHz	4,518	1563	NA	NA
Intel Core i5-4570S @ 2.90GHz	4,960	1486	50.61	\$98.00
Intel Core i5-4570T @ 2.90GHz	3,196	1913	24.82	\$128.80
Intel Core i5-4570TE @ 2.70GHz	3,074	1962	8.99	\$341.99*
Intel Core i5-4590 @ 3.30GHz	5,354	1418	114.50	\$46.76
Intel Core i5-4590S @ 3.00GHz	5,123	1459	21.80	\$235.00
Intel Core i5-4590T @ 2.00GHz	4,035	1674	42.84	\$94.19*
Intel Core i5-4670 @ 3.40GHz	5,522	1383	92.04	\$60.00
Intel Core i5-4670K @ 3.40GHz	5,552	1376	81.83	\$67.85
Intel Core i5-4670K CPT @ 3.40GHz	5,034	1476	NA	NA
Intel Core i5-4670R @ 3.00GHz	5,233	1444	18.96	\$276.00*
Intel Core i5-4670S @ 3.10GHz	5,096	1471	23.93	\$213.00*
Intel Core i5-4670T @ 2.30GHz	4,311	1604	16.64	\$259.02*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4690K @ 3.50GHz	5,012	1337	88.02	\$84.00
Intel Core i5-4690S @ 3.20GHz	5,416	1407	90.28	\$59.99
Intel Core i5-4690T @ 2.50GHz	4,660	1535	NA	NA
Intel Core i5-5200U @ 2.20GHz	2,498	2196	8.89	\$281.00*
Intel Core i5-5250U @ 1.60GHz	2,481	2206	4.68	\$529.99*
Intel Core i5-5257U @ 2.70GHz	3,025	1982	NA	NA
Intel Core i5-5287U @ 2.90GHz	3,124	1944	NA	NA
Intel Core i5-5300U @ 2.30GHz	2,738	2097	9.44	\$289.99*
Intel Core i5-5350U @ 1.80GHz	2,614	2143	NA	NA
Intel Core i5-5575R @ 2.80GHz	5,098	1469	NA	NA
Intel Core i5-5675C @ 3.10GHz	5,496	1390	34.65	\$158.63
Intel Core i5-5675R @ 3.10GHz	5,469	1396	NA	NA
Intel Core i5-6198DU @ 2.30GHz	3,161	1929	NA	NA
Intel Core i5-6200U @ 2.30GHz	3,005	1988	NA	NA
Intel Core i5-6260U @ 1.80GHz	3,213	1909	6.44	\$499.00*
Intel Core i5-6267U @ 2.90GHz	3,514	1801	NA	NA
Intel Core i5-6287U @ 3.10GHz	3,827	1720	12.59	\$304.00*
Intel Core i5-6300HQ @ 2.30GHz	4,695	1527	NA	NA
Intel Core i5-6300U @ 2.40GHz	3,245	1898	NA	NA
Intel Core i5-6350HQ @ 2.30GHz	4,255	1613	13.90	\$306.00*
Intel Core i5-6360U @ 2.00GHz	3,156	1932	NA	NA
Intel Core i5-6400 @ 2.70GHz	5,172	1455	68.52	\$75.48
Intel Core i5-6400T @ 2.20GHz	4,315	1603	26.97	\$159.99*
Intel Core i5-6402P @ 2.80GHz	5,447	1399	51.88	\$105.00*
Intel Core i5-6440EQ @ 2.70GHz	5,419	1404	NA	NA
Intel Core i5-6440HQ @ 2.60GHz	5,096	1470	NA	NA
Intel Core i5-6442EQ @ 1.90GHz	4,548	1556	18.19	\$250.00*
Intel Core i5-6500 @ 3.20GHz	5,644	1363	86.23	\$65.45
Intel Core i5-6500T @ 2.50GHz	4,770	1512	21.53	\$221.52*
Intel Core i5-6500TE @ 2.30GHz	4,658	1536	9.51	\$489.95
Intel Core i5-6600 @ 3.30GHz	6,028	1303	92.74	\$65.00
Intel Core i5-6600K @ 3.50GHz	6,340	1239	83.18	\$76.22
Intel Core i5-6600T @ 2.70GHz	5,646	1362	49.88	\$113.18*



CPU Benchmarks



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-7260U @ 2.20GHz	3,331	1807	0.41	\$409.99
Intel Core i5-7267U @ 3.10GHz	3,842	1714	NA	NA
Intel Core i5-7287U @ 3.30GHz	4,132	1643	NA	NA
Intel Core i5-7300HQ @ 2.50GHz	5,096	1472	NA	NA
Intel Core i5-7300U @ 2.60GHz	3,696	1758	5.89	\$627.00*
Intel Core i5-7360U @ 2.30GHz	3,970	1683	NA	NA
Intel Core i5-7400 @ 3.00GHz	5,512	1385	70.43	\$78.26
Intel Core i5-7400T @ 2.40GHz	4,772	1511	25.78	\$185.05
Intel Core i5-7440EQ @ 2.90GHz	5,711	1346	22.84	\$250.00*
Intel Core i5-7440HQ @ 2.80GHz	5,596	1370	NA	NA
Intel Core i5-7442EQ @ 2.10GHz	4,834	1504	19.34	\$250.00*
Intel Core i5-7500 @ 3.40GHz	6,025	1304	68.47	\$87.99
Intel Core i5-7500T @ 2.70GHz	5,271	1436	32.97	\$159.86
Intel Core i5-7600 @ 3.50GHz	6,577	1199	80.08	\$82.14
Intel Core i5-7600K @ 3.80GHz	6,846	1161	69.37	\$98.68
Intel Core i5-7600T @ 2.80GHz	5,921	1315	40.03	\$147.91
Intel Core i5-7640X @ 4.00GHz	6,791	1171	65.97	\$102.94
Intel Core i5-8200Y @ 1.30GHz	2,270	2333	7.80	\$291.00*
Intel Core i5-8210Y @ 1.60GHz	2,827	2058	NA	NA
Intel Core i5-8250U @ 1.60GHz	5,895	1317	NA	NA
Intel Core i5-8257U @ 1.40GHz	7,618	1042	23.81	\$320.00*
Intel Core i5-8259U @ 2.30GHz	8,033	1006	15.45	\$519.99*
Intel Core i5-8260U @ 1.60GHz	7,747	1027	17.61	\$439.99*
Intel Core i5-8265U @ 1.60GHz	6,036	1300	12.08	\$499.88*
Intel Core i5-8265UC @ 1.60GHz	5,988	1309	NA	NA
Intel Core i5-8269U @ 2.60GHz	8,055	1003	25.17	\$320.00*
Intel Core i5-8279U @ 2.40GHz	7,758	1026	24.24	\$320.00*
Intel Core i5-8300H @ 2.30GHz	7,486	1059	29.95	\$250.00*
Intel Core i5-8305G @ 2.80GHz	6,876	1155	NA	NA
Intel Core i5-8350U @ 1.70GHz	6,249	1260	21.04	\$297.00*
Intel Core i5-8365U @ 1.60GHz	6,265	1257	11.62	\$539.07*
Intel Core i5-8365UE @ 1.60GHz	5,711	1345	19.23	\$297.00*
Intel Core i5-8400 @ 2.80GHz	9,260	903	91.00	\$101.76

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-8400T @ 1.70GHz	7,491	1030	31.23	\$239.04
Intel Core i5-8500 @ 3.00GHz	9,605	878	79.71	\$120.50
Intel Core i5-8500B @ 3.00GHz	9,075	918	47.27	\$192.00*
Intel Core i5-8500T @ 2.10GHz	7,738	1028	29.09	\$265.99
Intel Core i5-8600 @ 3.10GHz	9,938	857	69.38	\$143.23
Intel Core i5-8600K @ 3.60GHz	10,241	838	82.60	\$123.98
Intel Core i5-8600T @ 2.30GHz	8,698	942	43.49	\$199.99*
Intel Core i5-9300H @ 2.40GHz	7,695	1034	30.78	\$250.00*
Intel Core i5-9300HF @ 2.40GHz	7,515	1054	30.06	\$250.00*
Intel Core i5-9400 @ 2.90GHz	9,450	883	63.85	\$147.99
Intel Core i5-9400F @ 2.90GHz	9,527	881	74.43	\$128.00
Intel Core i5-9400H @ 2.50GHz	8,110	995	32.44	\$250.00*
Intel Core i5-9400T @ 1.80GHz	8,138	993	44.72	\$182.00*
Intel Core i5-9500 @ 3.00GHz	9,799	867	61.60	\$159.09
Intel Core i5-9500F @ 3.00GHz	10,215	840	76.99	\$132.67
Intel Core i5-9500T @ 2.20GHz	8,150	992	42.45	\$192.00*
Intel Core i5-9500TE @ 2.20GHz	9,028	923	47.02	\$192.00*
Intel Core i5-9600 @ 3.10GHz	10,364	830	62.84	\$164.94
Intel Core i5-9600K @ 3.70GHz	10,761	805	53.01	\$202.98
Intel Core i5-9600KF @ 3.70GHz	10,797	803	84.28	\$128.11
Intel Core i5-9600T @ 2.30GHz	9,392	889	44.09	\$213.00*
Intel Core i5-10200H @ 2.40GHz	8,288	977	33.15	\$250.00*
Intel Core i5-10210U @ 1.60GHz	6,308	1245	8.98	\$702.62*
Intel Core i5-10210Y @ 1.00GHz	4,764	1514	NA	NA
Intel Core i5-10300H @ 2.50GHz	8,559	955	34.24	\$250.00*
Intel Core i5-10310U @ 1.70GHz	6,502	1213	21.89	\$297.00*
Intel Core i5-10400 @ 2.90GHz	12,232	735	90.62	\$134.99
Intel Core i5-10400F @ 2.90GHz	12,334	731	111.23	\$110.88
Intel Core i5-10400H @ 2.60GHz	8,665	945	34.66	\$250.00*
Intel Core i5-10400T @ 2.00GHz	9,977	852	54.82	\$182.00*
Intel Core i5-10500 @ 3.10GHz	12,863	713	69.53	\$185.00
Intel Core i5-10500E @ 3.10GHz	10,827	802	55.52	\$195.00*
Intel Core i5-10500H @ 2.50GHz	11,452	764	45.81	\$250.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-10500TE @ 2.30GHz	9,900	634	51.06	\$193.00
Intel Core i5-10505 @ 3.20GHz	12,205	736	NA	NA
Intel Core i5-10600 @ 3.30GHz	13,739	667	61.04	\$225.09
Intel Core i5-10600K @ 4.10GHz	14,435	629	79.54	\$181.47
Intel Core i5-10600KF @ 4.10GHz	14,430	631	81.99	\$175.99
Intel Core i5-10600T @ 2.40GHz	11,131	780	52.26	\$213.00*
Intel Core i5-11260H @ 2.60GHz	15,661	570	62.65	\$250.00*
Intel Core i5-11300H @ 3.10GHz	11,038	791	35.72	\$309.00*
Intel Core i5-11320H @ 3.20GHz	11,009	794	35.63	\$309.00*
Intel Core i5-11400 @ 2.60GHz	17,077	517	111.70	\$152.88
Intel Core i5-11400F @ 2.60GHz	17,176	514	134.30	\$127.89
Intel Core i5-11400H @ 2.70GHz	15,899	560	63.59	\$250.00*
Intel Core i5-11400T @ 1.30GHz	13,339	686	73.29	\$182.00*
Intel Core i5-11500 @ 2.70GHz	17,472	498	76.64	\$227.99
Intel Core i5-11500B @ 3.30GHz	17,801	490	NA	NA
Intel Core i5-11500H @ 2.90GHz	16,095	552	64.38	\$250.00*
Intel Core i5-11500T @ 1.50GHz	13,530	676	70.47	\$192.00*
Intel Core i5-11600 @ 2.80GHz	18,173	479	77.33	\$235.00
Intel Core i5-11600K @ 3.90GHz	19,738	424	106.75	\$184.90
Intel Core i5-11600KF @ 3.90GHz	19,718	425	101.12	\$195.00
Intel Core i5-11600T @ 1.70GHz	14,713	615	69.08	\$213.00*
Intel Core i5-12400	19,541	433	101.78	\$192.00*
Intel Core i5-12400F	19,742	423	122.94	\$160.58
Intel Core i5-12400T	16,584	535	97.56	\$169.99
Intel Core i5-12450H	17,954	486	57.73	\$311.00*
Intel Core i5-12490F	20,738	392	115.63	\$179.35
Intel Core i5-12500	19,963	415	98.82	\$202.00*
Intel Core i5-12500E	20,699	394	92.00	\$225.00*
Intel Core i5-12500H	21,551	364	69.29	\$311.00*
Intel Core i5-12500T	17,050	518	84.41	\$202.00*
Intel Core i5-12500TE	16,456	539	80.27	\$205.00*
Intel Core i5-12600	21,480	365	77.92	\$275.68
Intel Core i5-12600H	22,998	316	73.95	\$311.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-12600K	41,032	210	122.07	\$220.09
Intel Core i5-12600KF	27,469	223	124.86	\$219.99
Intel Core i5-12600T	17,399	504	NA	NA
Intel Core i5-13400	25,924	249	112.72	\$229.99
Intel Core i5-13400F	25,940	247	124.12	\$208.99
Intel Core i5-13400T	19,805	421	89.62	\$221.00*
Intel Core i5-13420H	19,950	416	58.33	\$342.00*
Intel Core i5-13490F	29,054	194	110.20	\$263.66
Intel Core i5-13500	32,663	155	131.71	\$247.98
Intel Core i5-13500H	22,898	321	NA	NA
Intel Core i5-13500T	24,407	279	105.20	\$232.00*
Intel Core i5-13600	34,222	137	134.20	\$255.00*
Intel Core i5-13600H	25,491	256	81.96	\$311.00*
Intel Core i5-13600HX	29,716	186	104.63	\$284.00*
Intel Core i5-13600K	38,513	111	121.70	\$316.47
Intel Core i5-13600KF	38,431	112	130.28	\$294.99
Intel Core i5-13600T	27,143	229	106.44	\$255.00*
Intel Core i5-24050S @ 2.50GHz	3,061	1969	NA	NA
Intel Core i5-L16G7 @ 1.40GHz	3,447	1818	12.27	\$281.00*
Intel Core i7-7Y75 @ 1.30GHz	2,656	2131	NA	NA
Intel Core i7-610E @ 2.53GHz	1,818	2587	NA	NA
Intel Core i7-620LM @ 2.00GHz	1,421	2855	NA	NA
Intel Core i7-620M @ 2.67GHz	1,984	2479	16.40	\$120.94*
Intel Core i7-620UM @ 1.07GHz	1,010	3204	NA	NA
Intel Core i7-640LM @ 2.13GHz	1,538	2772	NA	NA
Intel Core i7-640M @ 2.80GHz	2,057	2444	14.38	\$142.98
Intel Core i7-640UM @ 1.20GHz	1,147	3073	NA	NA
Intel Core i7-660UM @ 1.33GHz	1,284	2947	NA	NA
Intel Core i7-680UM @ 1.47GHz	1,196	3026	NA	NA
Intel Core i7-720QM @ 1.60GHz	1,656	2689	7.53	\$219.95*
Intel Core i7-740QM @ 1.73GHz	1,817	2588	9.56	\$189.95*
Intel Core i7-820QM @ 1.73GHz	1,800	2598	13.95	\$129.00*
Intel Core i7-840QM @ 1.87GHz	1,926	2520	5.68	\$338.90*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-8600S @ 2.53GHz	2,190	2074	10.04	\$150.00
Intel Core i7-870 @ 2.93GHz	3,112	1947	60.82	\$51.17
Intel Core i7-870S @ 2.67GHz	2,786	2077	NA	NA
Intel Core i7-875K @ 2.93GHz	3,089	1950	7.36	\$420.00
Intel Core i7-880 @ 3.07GHz	3,081	1956	44.01	\$69.99
Intel Core i7-920 @ 2.67GHz	2,807	2071	28.35	\$99.00
Intel Core i7-920XM @ 2.00GHz	1,885	2548	4.72	\$398.95*
Intel Core i7-930 @ 2.80GHz	2,919	2027	113.64	\$25.69
Intel Core i7-940 @ 2.93GHz	2,932	2023	8.43	\$348.00
Intel Core i7-940XM @ 2.13GHz	2,211	2365	NA	NA
Intel Core i7-950 @ 3.07GHz	3,190	1915	12.81	\$249.00*
Intel Core i7-960 @ 3.20GHz	3,282	1884	66.97	\$49.00
Intel Core i7-965 @ 3.20GHz	3,400	1832	39.90	\$85.22
Intel Core i7-970 @ 3.20GHz	6,526	1206	75.89	\$86.00
Intel Core i7-975 @ 3.33GHz	3,400	1834	7.42	\$458.10
Intel Core i7-980 @ 3.33GHz	6,911	1153	23.76	\$290.84
Intel Core i7-980X @ 3.33GHz	6,827	1164	46.12	\$148.02
Intel Core i7-985 @ 3.47GHz	3,928	1692	NA	NA
Intel Core i7-990X @ 3.47GHz	7,064	1121	39.68	\$178.02
Intel Core i7-995X @ 3.60GHz	7,297	1089	NA	NA
Intel Core i7-1060NG7 @ 1.20GHz	6,739	1182	NA	NA
Intel Core i7-1065G7 @ 1.30GHz	8,474	961	19.89	\$426.00*
Intel Core i7-1068NG7 @ 2.30GHz	9,830	864	23.08	\$426.00*
Intel Core i7-1160G7 @ 1.20GHz	9,160	909	21.50	\$426.00*
Intel Core i7-1165G7 @ 2.80GHz	10,401	827	24.42	\$426.00*
Intel Core i7-1180G7 @ 1.30GHz	8,460	964	19.86	\$426.00*
Intel Core i7-1185G7 @ 3.00GHz	10,619	812	24.93	\$426.00*
Intel Core i7-1185G7E @ 2.80GHz	10,444	824	24.23	\$431.00*
Intel Core i7-1185GRE @ 2.80GHz	9,185	908	NA	NA
Intel Core i7-1195G7 @ 2.90GHz	11,061	789	25.97	\$426.00*
Intel Core i7-1250U	12,774	718	29.99	\$426.00*
Intel Core i7-1255U	13,988	650	32.84	\$426.00*
Intel Core i7-1260P	17,401	503	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-1265U	13,000	807	32.39	\$420.00
Intel Core i7-1265UE	10,573	815	22.40	\$472.00*
Intel Core i7-1270P	17,734	493	NA	NA
Intel Core i7-1280P	20,364	402	42.25	\$482.00*
Intel Core i7-1355U	15,200	589	32.41	\$469.00*
Intel Core i7-1360P	20,881	387	43.50	\$480.00*
Intel Core i7-1365U	14,982	601	35.17	\$426.00*
Intel Core i7-1370P	23,382	300	NA	NA
Intel Core i7-2600 @ 3.40GHz	5,330	1421	95.67	\$55.71
Intel Core i7-2600K @ 3.40GHz	5,485	1391	97.67	\$56.16
Intel Core i7-2600S @ 2.80GHz	4,583	1548	152.81	\$29.99
Intel Core i7-2610UE @ 1.50GHz	1,409	2859	NA	NA
Intel Core i7-2617M @ 1.50GHz	1,687	2669	NA	NA
Intel Core i7-2620M @ 2.70GHz	2,434	2228	19.54	\$124.57*
Intel Core i7-2630QM @ 2.00GHz	3,533	1794	18.60	\$189.95*
Intel Core i7-2630UM @ 1.60GHz	400	3851	NA	NA
Intel Core i7-2635QM @ 2.00GHz	3,261	1892	NA	NA
Intel Core i7-2637M @ 1.70GHz	1,783	2614	NA	NA
Intel Core i7-2640M @ 2.80GHz	2,499	2193	25.24	\$99.00
Intel Core i7-2655LE @ 2.20GHz	1,999	2471	NA	NA
Intel Core i7-2670QM @ 2.20GHz	3,741	1740	29.00	\$129.00*
Intel Core i7-2675QM @ 2.20GHz	3,864	1705	NA	NA
Intel Core i7-2677M @ 1.80GHz	1,941	2510	NA	NA
Intel Core i7-2700K @ 3.50GHz	5,697	1352	57.55	\$99.00
Intel Core i7-2710QE @ 2.10GHz	4,044	1672	NA	NA
Intel Core i7-2715QE @ 2.10GHz	3,221	1905	NA	NA
Intel Core i7-2720QM @ 2.20GHz	4,075	1662	22.65	\$179.95*
Intel Core i7-2760QM @ 2.40GHz	4,382	1593	35.91	\$122.02
Intel Core i7-2820QM @ 2.30GHz	4,388	1591	11.86	\$369.95*
Intel Core i7-2840QM @ 2.40GHz	3,842	1711	NA	NA
Intel Core i7-2860QM @ 2.50GHz	4,588	1546	45.88	\$100.00*
Intel Core i7-2920XM @ 2.50GHz	4,384	1592	36.53	\$120.00*
Intel Core i7-2960XM @ 2.70GHz	4,710	1521	16.91	\$278.52*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3517UE @ 1.70GHz	2,320	2290	NA	NA
Intel Core i7-3520M @ 2.90GHz	2,864	2050	23.47	\$122.02*
Intel Core i7-3537U @ 2.00GHz	2,314	2299	NA	NA
Intel Core i7-3540M @ 3.00GHz	2,942	2013	22.98	\$128.02*
Intel Core i7-3555LE @ 2.50GHz	2,238	2350	NA	NA
Intel Core i7-3610QE @ 2.30GHz	5,026	1478	NA	NA
Intel Core i7-3610QM @ 2.30GHz	5,112	1462	17.04	\$299.95*
Intel Core i7-3612QE @ 2.10GHz	4,929	1492	NA	NA
Intel Core i7-3612QM @ 2.10GHz	4,646	1539	NA	NA
Intel Core i7-3615QE @ 2.30GHz	5,531	1381	NA	NA
Intel Core i7-3615QM @ 2.30GHz	5,191	1452	NA	NA
Intel Core i7-3630QM @ 2.40GHz	5,118	1461	22.35	\$229.00*
Intel Core i7-3632QM @ 2.20GHz	4,654	1538	66.58	\$69.90
Intel Core i7-3635QM @ 2.40GHz	4,706	1523	NA	NA
Intel Core i7-3667U @ 2.00GHz	2,365	2265	NA	NA
Intel Core i7-3687U @ 2.10GHz	2,628	2138	NA	NA
Intel Core i7-3689Y @ 1.50GHz	1,967	2490	NA	NA
Intel Core i7-3720QM @ 2.60GHz	5,689	1353	56.92	\$99.95
Intel Core i7-3740QM @ 2.70GHz	5,739	1342	26.32	\$218.02*
Intel Core i7-3770 @ 3.40GHz	6,403	1229	87.72	\$72.99
Intel Core i7-3770K @ 3.50GHz	6,453	1219	83.72	\$77.08
Intel Core i7-3770S @ 3.10GHz	6,176	1272	82.35	\$75.00
Intel Core i7-3770T @ 2.50GHz	5,556	1375	35.48	\$156.59*
Intel Core i7-3820 @ 3.60GHz	5,780	1336	58.39	\$98.99
Intel Core i7-3820QM @ 2.70GHz	5,706	1349	10.39	\$549.00*
Intel Core i7-3840QM @ 2.80GHz	5,882	1320	17.88	\$328.88
Intel Core i7-3920XM @ 2.90GHz	5,651	1361	5.16	\$1,096.00*
Intel Core i7-3930K @ 3.20GHz	8,241	982	191.69	\$42.99
Intel Core i7-3940XM @ 3.00GHz	5,838	1327	16.97	\$344.04*
Intel Core i7-3960X @ 3.30GHz	8,401	969	4.65	\$1,808.00
Intel Core i7-3970X @ 3.50GHz	8,408	967	44.28	\$189.88
Intel Core i7-4500U @ 1.80GHz	2,483	2203	NA	NA
Intel Core i7-4510U @ 2.00GHz	2,576	2161	NA	NA



CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4555U @ 2.80GHz	3,051	1900	NA	NA
Intel Core i7-4560U @ 1.60GHz	2,950	2011	NA	NA
Intel Core i7-4578U @ 3.00GHz	3,066	1968	NA	NA
Intel Core i7-4600M @ 2.90GHz	3,190	1916	NA	NA
Intel Core i7-4600U @ 2.10GHz	2,695	2112	NA	NA
Intel Core i7-4610M @ 3.00GHz	3,162	1928	NA	NA
Intel Core i7-4610Y @ 1.70GHz	2,446	2223	NA	NA
Intel Core i7-4650U @ 1.70GHz	2,400	2249	NA	NA
Intel Core i7-4700EQ @ 2.40GHz	4,941	1490	NA	NA
Intel Core i7-4700HQ @ 2.40GHz	5,656	1360	14.77	\$383.00*
Intel Core i7-4700MQ @ 2.40GHz	5,356	1417	28.49	\$188.02*
Intel Core i7-4702HQ @ 2.20GHz	5,511	1386	NA	NA
Intel Core i7-4702MQ @ 2.20GHz	5,146	1456	14.62	\$352.05*
Intel Core i7-4710HQ @ 2.50GHz	5,509	1387	14.57	\$378.00*
Intel Core i7-4710MQ @ 2.50GHz	5,832	1330	21.48	\$271.57*
Intel Core i7-4712HQ @ 2.30GHz	5,336	1419	NA	NA
Intel Core i7-4712MQ @ 2.30GHz	5,279	1435	NA	NA
Intel Core i7-4720HQ @ 2.60GHz	5,758	1339	NA	NA
Intel Core i7-4722HQ @ 2.40GHz	5,620	1366	NA	NA
Intel Core i7-4750HQ @ 2.00GHz	5,665	1359	NA	NA
Intel Core i7-4760HQ @ 2.10GHz	6,300	1249	NA	NA
Intel Core i7-4765T @ 2.00GHz	5,086	1473	10.19	\$498.95*
Intel Core i7-4770 @ 3.40GHz	7,074	1120	94.11	\$75.16
Intel Core i7-4770HQ @ 2.20GHz	6,131	1280	NA	NA
Intel Core i7-4770K @ 3.50GHz	7,119	1112	98.34	\$72.39
Intel Core i7-4770R @ 3.20GHz	6,516	1210	NA	NA
Intel Core i7-4770S @ 3.10GHz	6,772	1179	75.24	\$90.00
Intel Core i7-4770T @ 2.50GHz	5,873	1323	78.32	\$74.99
Intel Core i7-4770TE @ 2.30GHz	4,557	1553	NA	NA
Intel Core i7-4771 @ 3.50GHz	7,109	1115	54.86	\$129.59
Intel Core i7-4785T @ 2.20GHz	5,484	1392	NA	NA
Intel Core i7-4790 @ 3.60GHz	7,236	1097	59.05	\$122.55
Intel Core i7-4790K @ 4.00GHz	8,059	1002	80.61	\$99.98

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4790T @ 2.70GHz	9,340	1200	23.37	\$249.00
Intel Core i7-4800MQ @ 2.70GHz	5,831	1331	24.30	\$239.99*
Intel Core i7-4810MQ @ 2.80GHz	6,046	1298	10.26	\$589.00*
Intel Core i7-4820K @ 3.70GHz	6,507	1212	80.78	\$80.55
Intel Core i7-4850HQ @ 2.30GHz	6,191	1266	14.26	\$434.00*
Intel Core i7-4860EQ @ 1.80GHz	5,500	1389	NA	NA
Intel Core i7-4860HQ @ 2.40GHz	6,236	1263	NA	NA
Intel Core i7-4870HQ @ 2.50GHz	6,438	1222	NA	NA
Intel Core i7-4900MQ @ 2.80GHz	6,155	1278	11.07	\$556.00*
Intel Core i7-4910MQ @ 2.90GHz	6,279	1254	13.65	\$459.95*
Intel Core i7-4930K @ 3.40GHz	9,411	887	104.62	\$89.95
Intel Core i7-4930MX @ 3.00GHz	6,798	1168	6.20	\$1,096.00*
Intel Core i7-4940MX @ 3.10GHz	7,077	1119	10.11	\$699.95*
Intel Core i7-4960HQ @ 2.60GHz	6,694	1189	10.75	\$623.00*
Intel Core i7-4960X @ 3.60GHz	10,134	843	8.11	\$1,250.00
Intel Core i7-4980HQ @ 2.80GHz	6,700	1188	NA	NA
Intel Core i7-5500U @ 2.40GHz	2,770	2084	NA	NA
Intel Core i7-5550U @ 2.00GHz	2,908	2035	NA	NA
Intel Core i7-5557U @ 3.10GHz	3,168	1926	5.23	\$605.99*
Intel Core i7-5600U @ 2.60GHz	3,016	1983	NA	NA
Intel Core i7-5650U @ 2.20GHz	3,048	1974	NA	NA
Intel Core i7-5675C @ 3.10GHz	6,089	1285	NA	NA
Intel Core i7-5700EQ @ 2.60GHz	5,803	1334	NA	NA
Intel Core i7-5700HQ @ 2.70GHz	6,055	1294	NA	NA
Intel Core i7-5775C @ 3.30GHz	7,638	1040	43.68	\$174.85
Intel Core i7-5775R @ 3.30GHz	7,720	1030	NA	NA
Intel Core i7-5820K @ 3.30GHz	9,857	861	117.35	\$84.00
Intel Core i7-5850EQ @ 2.70GHz	7,036	1124	16.17	\$435.00*
Intel Core i7-5850HQ @ 2.70GHz	6,866	1158	15.82	\$434.00*
Intel Core i7-5930K @ 3.50GHz	10,317	837	43.50	\$237.18*
Intel Core i7-5950HQ @ 2.90GHz	7,696	1033	NA	NA
Intel Core i7-5960X @ 3.00GHz	12,690	721	106.64	\$119.00
Intel Core i7-6498DU @ 2.50GHz	3,303	1873	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
 CPU Benchmarks 				
Intel Core i7-6500U @ 2.20GHz	3,302	1074	NA	NA
Intel Core i7-6567U @ 3.30GHz	3,836	1717	NA	NA
Intel Core i7-6600U @ 2.60GHz	3,455	1816	NA	NA
Intel Core i7-6650U @ 2.20GHz	3,609	1776	NA	NA
Intel Core i7-6660U @ 2.40GHz	3,721	1749	8.97	\$415.00*
Intel Core i7-6700 @ 3.40GHz	8,089	997	70.34	\$115.00
Intel Core i7-6700HQ @ 2.60GHz	6,520	1208	17.25	\$378.00*
Intel Core i7-6700K @ 4.00GHz	8,954	925	77.81	\$115.07
Intel Core i7-6700T @ 2.80GHz	7,254	1095	36.27	\$199.99*
Intel Core i7-6700TE @ 2.40GHz	6,801	1167	NA	NA
Intel Core i7-6770HQ @ 2.60GHz	7,110	1114	11.49	\$619.00*
Intel Core i7-6800K @ 3.40GHz	10,756	806	77.95	\$137.99
Intel Core i7-6820EQ @ 2.80GHz	7,010	1130	NA	NA
Intel Core i7-6820HK @ 2.70GHz	6,976	1139	18.45	\$378.00*
Intel Core i7-6820HQ @ 2.70GHz	6,867	1157	NA	NA
Intel Core i7-6822EQ @ 2.00GHz	5,241	1440	NA	NA
Intel Core i7-6850K @ 3.60GHz	11,373	766	87.49	\$129.99
Intel Core i7-6900K @ 3.20GHz	14,522	622	90.76	\$160.00
Intel Core i7-6920HQ @ 2.90GHz	7,387	1076	13.00	\$568.00*
Intel Core i7-6950X @ 3.00GHz	17,397	505	64.94	\$267.90
Intel Core i7-7500U @ 2.70GHz	3,657	1765	6.79	\$539.00*
Intel Core i7-7560U @ 2.40GHz	3,723	1747	NA	NA
Intel Core i7-7567U @ 3.50GHz	4,230	1623	5.76	\$733.99*
Intel Core i7-7600U @ 2.80GHz	3,725	1745	NA	NA
Intel Core i7-7660U @ 2.50GHz	4,130	1646	NA	NA
Intel Core i7-7700 @ 3.60GHz	8,653	946	60.88	\$142.12
Intel Core i7-7700HQ @ 2.80GHz	6,954	1146	18.40	\$378.00*
Intel Core i7-7700K @ 4.20GHz	9,661	874	59.52	\$162.32
Intel Core i7-7700T @ 2.90GHz	7,539	1049	45.39	\$166.07
Intel Core i7-7740X @ 4.30GHz	9,892	859	100.91	\$98.03
Intel Core i7-7800X @ 3.50GHz	12,904	711	59.24	\$217.81
Intel Core i7-7820EQ @ 3.00GHz	7,453	1066	19.72	\$378.00*
Intel Core i7-7820HK @ 2.90GHz	7,471	1064	19.76	\$378.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-1820X @ 3.00GHz	11,219	309	49.37	\$330.00
Intel Core i7-7900X @ 3.30GHz	21,008	376	NA	NA
Intel Core i7-7920HQ @ 3.10GHz	7,407	1075	13.04	\$568.00*
Intel Core i7-8086K @ 4.00GHz	14,402	633	47.22	\$305.00
Intel Core i7-8500Y @ 1.50GHz	2,524	2179	6.42	\$393.00*
Intel Core i7-8550U @ 1.80GHz	5,938	1313	NA	NA
Intel Core i7-8557U @ 1.70GHz	8,003	1009	18.57	\$431.00*
Intel Core i7-8559U @ 2.70GHz	8,676	944	14.06	\$617.00*
Intel Core i7-8565U @ 1.80GHz	6,190	1267	10.06	\$615.00*
Intel Core i7-8565UC @ 1.80GHz	6,187	1269	NA	NA
Intel Core i7-8569U @ 2.80GHz	8,251	981	19.14	\$431.00*
Intel Core i7-8650U @ 1.90GHz	6,297	1253	6.00	\$1,049.00*
Intel Core i7-8665U @ 1.90GHz	6,272	1255	8.90	\$704.49*
Intel Core i7-8665UE @ 1.70GHz	5,118	1460	12.51	\$409.00*
Intel Core i7-8700 @ 3.20GHz	12,961	705	93.40	\$138.77
Intel Core i7-8700B @ 3.20GHz	12,062	742	39.81	\$303.00*
Intel Core i7-8700K @ 3.70GHz	13,753	665	62.51	\$220.00
Intel Core i7-8700T @ 2.40GHz	10,363	831	30.94	\$335.00*
Intel Core i7-8705G @ 3.10GHz	7,767	1025	5.06	\$1,535.11*
Intel Core i7-8706G @ 3.10GHz	8,108	996	NA	NA
Intel Core i7-8709G @ 3.10GHz	7,926	1016	NA	NA
Intel Core i7-8750H @ 2.20GHz	10,014	849	25.35	\$395.00*
Intel Core i7-8809G @ 3.10GHz	8,652	947	NA	NA
Intel Core i7-8850H @ 2.60GHz	10,325	836	26.14	\$395.00*
Intel Core i7-9700 @ 3.00GHz	13,307	688	67.79	\$196.29
Intel Core i7-9700E @ 2.60GHz	13,117	700	40.61	\$323.00*
Intel Core i7-9700F @ 3.00GHz	13,362	685	63.66	\$209.90
Intel Core i7-9700K @ 3.60GHz	14,543	621	55.24	\$263.30
Intel Core i7-9700KF @ 3.60GHz	14,439	627	63.14	\$228.68
Intel Core i7-9700T @ 2.00GHz	10,785	804	33.39	\$323.00*
Intel Core i7-9700TE @ 1.80GHz	10,740	807	33.25	\$323.00*
Intel Core i7-9750H @ 2.60GHz	11,041	790	11.50	\$960.00*
Intel Core i7-9750HF @ 2.60GHz	11,107	781	28.12	\$395.00*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-9850H @ 2.60GHz	11,322	112	0.01	\$1,300.10
Intel Core i7-9850HL @ 1.90GHz	9,112	913	23.07	\$395.00*
Intel Core i7-10510U @ 1.80GHz	6,703	1186	16.39	\$409.00*
Intel Core i7-10510Y @ 1.20GHz	5,100	1466	12.65	\$403.00*
Intel Core i7-10610U @ 1.80GHz	6,908	1154	16.89	\$409.00*
Intel Core i7-10700 @ 2.90GHz	16,659	532	71.28	\$233.73
Intel Core i7-10700E @ 2.90GHz	16,418	543	49.75	\$330.00*
Intel Core i7-10700F @ 2.90GHz	16,822	526	85.40	\$196.97
Intel Core i7-10700K @ 3.80GHz	19,051	448	70.82	\$269.00
Intel Core i7-10700KF @ 3.80GHz	18,919	451	78.47	\$241.11
Intel Core i7-10700T @ 2.00GHz	12,925	708	31.22	\$413.99*
Intel Core i7-10700TE @ 2.00GHz	16,332	547	49.49	\$330.00*
Intel Core i7-10710U @ 1.10GHz	9,849	862	15.27	\$644.99*
Intel Core i7-10750H @ 2.60GHz	12,109	741	NA	NA
Intel Core i7-10810U @ 1.10GHz	8,209	984	18.53	\$443.00*
Intel Core i7-10850H @ 2.70GHz	11,989	747	30.35	\$395.00*
Intel Core i7-10870H @ 2.20GHz	14,755	612	35.38	\$417.00*
Intel Core i7-10875H @ 2.30GHz	15,194	590	33.77	\$450.00*
Intel Core i7-11370H @ 3.30GHz	11,826	751	27.76	\$426.00*
Intel Core i7-11375H @ 3.30GHz	12,239	734	25.39	\$482.00*
Intel Core i7-11390H @ 3.40GHz	10,557	816	24.78	\$426.00*
Intel Core i7-11600H @ 2.90GHz	15,919	558	40.30	\$395.00*
Intel Core i7-11700 @ 2.50GHz	20,017	414	102.66	\$194.99
Intel Core i7-11700B @ 3.20GHz	22,832	323	NA	NA
Intel Core i7-11700F @ 2.50GHz	21,208	370	89.87	\$235.99
Intel Core i7-11700K @ 3.60GHz	24,675	275	93.12	\$264.99
Intel Core i7-11700KF @ 3.60GHz	24,067	285	96.27	\$249.99
Intel Core i7-11700T @ 1.40GHz	15,998	554	49.53	\$323.00*
Intel Core i7-11800H @ 2.30GHz	20,932	383	52.99	\$395.00*
Intel Core i7-11850H @ 2.50GHz	20,827	390	52.73	\$395.00*
Intel Core i7-11850HE @ 2.60GHz	16,409	544	37.29	\$440.00*
Intel Core i7-12650H	24,157	283	52.86	\$457.00*
Intel Core i7-12700	31,132	169	95.65	\$325.49

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-12700F	51,200	100	97.00	\$321.14
Intel Core i7-12700H	26,642	237	58.30	\$457.00*
Intel Core i7-12700K	34,799	131	85.08	\$409.00*
Intel Core i7-12700KF	34,613	134	120.94	\$286.20
Intel Core i7-12700T	21,667	360	63.92	\$339.00*
Intel Core i7-12700TE	15,616	573	45.40	\$344.00*
Intel Core i7-12800H	24,824	268	54.32	\$457.00*
Intel Core i7-12800HE	29,805	185	58.90	\$506.00*
Intel Core i7-12800HX	33,415	142	73.12	\$457.00*
Intel Core i7-12850HX	30,344	179	70.90	\$428.00*
Intel Core i7-13620H	27,600	221	54.98	\$502.00*
Intel Core i7-13650HX	32,695	153	67.41	\$485.00*
Intel Core i7-13700	39,188	108	111.97	\$349.99
Intel Core i7-13700F	42,048	92	115.84	\$362.99
Intel Core i7-13700H	30,036	183	59.83	\$502.00*
Intel Core i7-13700HX	32,948	148	67.93	\$485.00*
Intel Core i7-13700K	47,030	71	113.06	\$415.99
Intel Core i7-13700KF	46,821	73	119.44	\$391.99
Intel Core i7-13700T	37,790	113	98.41	\$384.00*
Intel Core i7-13800H	28,042	213	61.36	\$457.00*
Intel Core i7-13850HX	37,319	117	87.19	\$428.00*
Intel Core i9-7900X @ 3.30GHz	21,223	369	58.95	\$360.00
Intel Core i9-7920X @ 2.90GHz	23,601	298	102.74	\$229.71
Intel Core i9-7940X @ 3.10GHz	26,336	241	52.67	\$500.00
Intel Core i9-7960X @ 2.80GHz	27,130	230	73.54	\$368.90
Intel Core i9-7980XE @ 2.60GHz	30,357	177	40.22	\$754.85
Intel Core i9-8950HK @ 2.90GHz	10,657	810	18.28	\$583.00*
Intel Core i9-9820X @ 3.30GHz	19,757	422	39.19	\$504.17
Intel Core i9-9880H @ 2.30GHz	13,964	653	25.11	\$556.00*
Intel Core i9-9900 @ 3.10GHz	16,758	528	28.17	\$595.00
Intel Core i9-9900K @ 3.60GHz	18,515	466	46.29	\$400.00
Intel Core i9-9900KF @ 3.60GHz	18,494	467	50.47	\$366.43
Intel Core i9-9900KS @ 4.00GHz	19,567	432	19.92	\$982.41

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-9900X @ 3.50GHz	21,900	333	39.23	\$556.00
Intel Core i9-9920X @ 3.50GHz	25,295	262	41.13	\$615.00
Intel Core i9-9940X @ 3.30GHz	28,242	209	32.30	\$874.47
Intel Core i9-9960X @ 3.10GHz	30,354	178	21.03	\$1,443.61
Intel Core i9-9980HK @ 2.40GHz	14,474	624	24.83	\$583.00*
Intel Core i9-9980XE @ 3.00GHz	32,048	160	29.32	\$1,093.00
Intel Core i9-9990XE @ 4.00GHz	30,162	181	13.94	\$2,163.00*
Intel Core i9-10850K @ 3.60GHz	22,698	329	81.07	\$279.99
Intel Core i9-10880H @ 2.30GHz	14,736	613	NA	NA
Intel Core i9-10885H @ 2.40GHz	15,377	579	27.66	\$556.00*
Intel Core i9-10900 @ 2.80GHz	20,203	407	50.64	\$399.00
Intel Core i9-10900E @ 2.80GHz	19,705	426	44.38	\$444.00*
Intel Core i9-10900F @ 2.80GHz	20,492	399	60.63	\$337.99
Intel Core i9-10900K @ 3.70GHz	23,284	305	72.76	\$319.99
Intel Core i9-10900KF @ 3.70GHz	22,949	320	64.58	\$355.39
Intel Core i9-10900T @ 1.90GHz	14,951	602	42.72	\$349.99*
Intel Core i9-10900TE @ 1.80GHz	18,548	464	41.78	\$444.00*
Intel Core i9-10900X @ 3.70GHz	22,516	333	43.72	\$515.00
Intel Core i9-10910 @ 3.60GHz	21,806	354	NA	NA
Intel Core i9-10920X @ 3.50GHz	26,379	240	34.97	\$754.43
Intel Core i9-10940X @ 3.30GHz	27,891	217	31.88	\$874.99
Intel Core i9-10980HK @ 2.40GHz	15,849	562	27.19	\$583.00*
Intel Core i9-10980XE @ 3.00GHz	32,960	147	34.69	\$950.00
Intel Core i9-11900 @ 2.50GHz	23,033	313	60.61	\$380.00
Intel Core i9-11900F @ 2.50GHz	22,721	328	63.11	\$360.00
Intel Core i9-11900H @ 2.50GHz	21,105	372	38.65	\$546.00*
Intel Core i9-11900K @ 3.50GHz	25,499	254	84.84	\$300.54
Intel Core i9-11900KB @ 3.30GHz	23,147	310	42.94	\$539.00*
Intel Core i9-11900KF @ 3.50GHz	25,381	261	79.89	\$317.70
Intel Core i9-11900T @ 1.50GHz	18,383	471	41.88	\$439.00*
Intel Core i9-11950H @ 2.60GHz	21,694	357	39.02	\$556.00*
Intel Core i9-11980HK @ 2.60GHz	23,186	308	39.77	\$583.00*
Intel Core i9-12900	34,708	133	65.26	\$531.86

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-12900F	31,243	113	73.24	\$409.99
Intel Core i9-12900H	28,947	197	46.92	\$617.00*
Intel Core i9-12900HK	28,519	204	44.91	\$635.00*
Intel Core i9-12900HX	35,444	125	58.49	\$606.00*
Intel Core i9-12900K	41,595	93	102.04	\$407.62
Intel Core i9-12900KF	41,423	95	103.82	\$398.99
Intel Core i9-12900KS	44,354	84	98.57	\$449.99
Intel Core i9-12900T	31,515	165	64.45	\$489.00*
Intel Core i9-12950HX	33,094	146	56.09	\$590.00*
Intel Core i9-13900	49,972	59	88.30	\$565.95
Intel Core i9-13900F	51,283	54	96.76	\$529.99
Intel Core i9-13900H	31,404	166	50.90	\$617.00*
Intel Core i9-13900HK	26,128	244	37.49	\$697.00*
Intel Core i9-13900HX	46,114	76	69.03	\$668.00*
Intel Core i9-13900K	60,009	35	107.37	\$558.89
Intel Core i9-13900KF	59,570	37	108.70	\$548.03
Intel Core i9-13900KS	62,606	29	62.61	\$999.99
Intel Core i9-13900T	45,086	81	82.12	\$549.00*
Intel Core i9-13950HX	44,908	82	76.12	\$590.00*
Intel Core i9-13980HX	49,188	64	73.63	\$668.00*
Intel Core m3-6Y30 @ 0.90GHz	2,167	2391	7.71	\$281.00*
Intel Core m3-7Y30 @ 1.00GHz	2,562	2167	NA	NA
Intel Core m3-7Y32 @ 1.10GHz	2,730	2098	NA	NA
Intel Core m3-8100Y @ 1.10GHz	2,908	2034	10.35	\$281.00*
Intel Core m5-6Y54 @ 1.10GHz	2,305	2312	NA	NA
Intel Core m5-6Y57 @ 1.10GHz	2,340	2282	NA	NA
Intel Core m5-7Y54 @ 1.20GHz	1,475	2815	NA	NA
Intel Core m7-6Y75 @ 1.20GHz	2,361	2270	NA	NA
Intel Core M-5Y10 @ 0.80GHz	1,803	2595	NA	NA
Intel Core M-5Y10a @ 0.80GHz	1,905	2535	NA	NA
Intel Core M-5Y10c @ 0.80GHz	1,913	2526	6.81	\$281.00*
Intel Core M-5Y31 @ 0.90GHz	1,959	2497	NA	NA
Intel Core M-5Y51 @ 1.10GHz	2,161	2394	NA	NA

 CPU Benchmarks 

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

Intel Core M-5Y71 @ 1.20GHz	2,021	2450	7.19	\$201.00
Intel Core Solo T1300 @ 1.66GHz	210	4106	NA	NA
Intel Core Solo T1350 @ 1.86GHz	194	4135	NA	NA
Intel Core Solo T1400 @ 1.83GHz	253	4043	NA	NA
Intel Core Solo U1300 @ 1.06GHz	127	4227	NA	NA
Intel Core Solo U1400 @ 1.20GHz	130	4224	NA	NA
Intel Core Solo U1500 @ 1.33GHz	164	4180	NA	NA
Intel N95	5,523	1382	NA	NA
Intel N97	6,054	1295	47.29	\$128.00*
Intel N100	5,594	1371	43.70	\$128.00*
Intel N200	5,109	1463	26.47	\$193.00*
Intel Pentium 4 1.50GHz	86	4258	NA	NA
Intel Pentium 4 1.60GHz	84	4259	NA	NA
Intel Pentium 4 1.70GHz	86	4257	NA	NA
Intel Pentium 4 1.80GHz	115	4242	NA	NA
Intel Pentium 4 1.90GHz	104	4248	NA	NA
Intel Pentium 4 2.00GHz	133	4220	NA	NA
Intel Pentium 4 2.20GHz	157	4189	NA	NA
Intel Pentium 4 2.26GHz	151	4199	NA	NA
Intel Pentium 4 2.40GHz	131	4223	NA	NA
Intel Pentium 4 2.50GHz	160	4184	NA	NA
Intel Pentium 4 2.53GHz	162	4182	NA	NA
Intel Pentium 4 2.60GHz	215	4102	NA	NA
Intel Pentium 4 2.66GHz	157	4188	NA	NA
Intel Pentium 4 2.80GHz	237	4076	NA	NA
Intel Pentium 4 2.93GHz	150	4200	NA	NA
Intel Pentium 4 3.00GHz	310	3965	NA	NA
Intel Pentium 4 3.06GHz	249	4051	NA	NA
Intel Pentium 4 3.20GHz	331	3937	NA	NA
Intel Pentium 4 3.40GHz	295	3982	NA	NA
Intel Pentium 4 3.46GHz	295	3980	NA	NA
Intel Pentium 4 3.60GHz	315	3957	NA	NA
Intel Pentium 4 3.73GHz	385	3875	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4 3.83GHz	134	4133	NA	NA
Intel Pentium 4 1300MHz	77	4263	NA	NA
Intel Pentium 4 1400MHz	83	4260	NA	NA
Intel Pentium 4 1500MHz	81	4261	NA	NA
Intel Pentium 4 1700MHz	100	4252	1.00	\$99.99
Intel Pentium 4 1800MHz	114	4244	NA	NA
Intel Pentium 4 Mobile 1.60GHz	116	4240	NA	NA
Intel Pentium 4 Mobile 1.80GHz	114	4243	NA	NA
Intel Pentium 4 Mobile 1.90GHz	136	4217	NA	NA
Intel Pentium 4 Mobile 2.00GHz	132	4222	NA	NA
Intel Pentium 957 @ 1.20GHz	622	3619	4.64	\$134.00*
Intel Pentium 967 @ 1.30GHz	643	3596	NA	NA
Intel Pentium 987 @ 1.50GHz	675	3560	NA	NA
Intel Pentium 997 @ 1.60GHz	789	3424	NA	NA
Intel Pentium 1403 @ 2.60GHz	1,851	2568	NA	NA
Intel Pentium 1403 v2 @ 2.60GHz	2,284	2327	NA	NA
Intel Pentium 2020M @ 2.40GHz	1,372	2887	10.24	\$134.00*
Intel Pentium 2030M @ 2.50GHz	1,402	2867	10.46	\$134.00*
Intel Pentium 2117U @ 1.80GHz	1,021	3188	7.62	\$134.00*
Intel Pentium 2127U @ 1.90GHz	1,019	3191	7.60	\$134.00*
Intel Pentium 2129Y @ 1.10GHz	587	3656	4.38	\$134.00*
Intel Pentium 3550M @ 2.30GHz	1,325	2915	6.14	\$215.92*
Intel Pentium 3556U @ 1.70GHz	1,044	3170	NA	NA
Intel Pentium 3558U @ 1.70GHz	1,035	3178	NA	NA
Intel Pentium 3560M @ 2.40GHz	1,552	2754	NA	NA
Intel Pentium 3560Y @ 1.20GHz	849	3357	NA	NA
Intel Pentium 3805U @ 1.90GHz	1,156	3064	NA	NA
Intel Pentium 3825U @ 1.90GHz	1,354	2897	NA	NA
Intel Pentium 4405U @ 2.10GHz	2,111	2415	NA	NA
Intel Pentium 4405Y @ 1.50GHz	1,526	2780	NA	NA
Intel Pentium 4410Y @ 1.50GHz	1,444	2839	8.97	\$161.00*
Intel Pentium 4415U @ 2.30GHz	2,212	2364	NA	NA
Intel Pentium 4415Y @ 1.60GHz	1,588	2729	9.86	\$161.00*



CPU Benchmarks



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4420Y @ 1.10GHz	1,710	2030	10.02	\$101.00
Intel Pentium 5405U @ 2.30GHz	2,266	2334	14.07	\$161.00*
Intel Pentium 6405U @ 2.40GHz	2,337	2287	14.51	\$161.00*
Intel Pentium 6805 @ 1.10GHz	4,424	1579	27.48	\$161.00*
Intel Pentium A1018 @ 2.10GHz	1,193	3029	NA	NA
Intel Pentium A1020 @ 2.41GHz	1,249	2979	NA	NA
Intel Pentium B940 @ 2.00GHz	856	3350	12.52	\$68.32*
Intel Pentium B950 @ 2.10GHz	1,007	3209	NA	NA
Intel Pentium B960 @ 2.20GHz	950	3269	24.56	\$38.68*
Intel Pentium B970 @ 2.30GHz	1,088	3129	21.34	\$50.99*
Intel Pentium B980 @ 2.40GHz	1,060	3155	29.61	\$35.81*
Intel Pentium D1508 @ 2.20GHz	3,240	1901	25.12	\$129.00*
Intel Pentium D 3.40GHz	736	3485	NA	NA
Intel Pentium D 805 @ 2.66GHz	374	3885	NA	NA
Intel Pentium D 830 @ 3.00GHz	541	3712	NA	NA
Intel Pentium D 915 @ 2.80GHz	430	3814	NA	NA
Intel Pentium D 940 @ 3.20GHz	498	3756	NA	NA
Intel Pentium D 950 @ 3.40GHz	671	3570	NA	NA
Intel Pentium D 960 @ 3.60GHz	743	3476	NA	NA
Intel Pentium Dual T2390 @ 1.86GHz	745	3475	NA	NA
Intel Pentium E2140 @ 1.60GHz	549	3698	3.46	\$158.99*
Intel Pentium E2160 @ 1.80GHz	641	3600	32.04	\$20.00
Intel Pentium E2180 @ 2.00GHz	675	3561	34.63	\$19.50*
Intel Pentium E2200 @ 2.20GHz	715	3512	13.24	\$54.00
Intel Pentium E2210 @ 2.20GHz	702	3529	NA	NA
Intel Pentium E2220 @ 2.40GHz	804	3408	26.81	\$29.99
Intel Pentium E5200 @ 2.50GHz	874	3333	17.49	\$49.94
Intel Pentium E5300 @ 2.60GHz	912	3299	24.67	\$36.97
Intel Pentium E5400 @ 2.70GHz	950	3268	11.17	\$85.10
Intel Pentium E5500 @ 2.80GHz	1,008	3206	63.05	\$15.99*
Intel Pentium E5700 @ 3.00GHz	1,064	3151	35.48	\$29.99
Intel Pentium E5800 @ 3.20GHz	1,147	3076	11.44	\$100.19
Intel Pentium E6300 @ 2.80GHz	1,024	3185	24.48	\$41.85*



CPU Benchmarks



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium E6000 @ 3.00GHz	1,100	3119	36.74	\$29.99
Intel Pentium E6700 @ 3.20GHz	1,177	3049	40.59	\$29.00
Intel Pentium E6800 @ 3.33GHz	1,166	3055	46.74	\$24.95*
Intel Pentium Extreme Edition 955 @ 3.46GHz	469	3785	15.02	\$31.23*
Intel Pentium Extreme Edition 965 @ 3.73GHz	987	3228	NA	NA
Intel Pentium G620 @ 2.60GHz	1,222	3003	101.88	\$11.99
Intel Pentium G620T @ 2.20GHz	896	3312	44.84	\$19.99*
Intel Pentium G630 @ 2.70GHz	1,306	2931	34.82	\$37.49
Intel Pentium G630T @ 2.30GHz	1,029	3180	12.24	\$84.07*
Intel Pentium G640 @ 2.80GHz	1,320	2921	44.00	\$30.00
Intel Pentium G640T @ 2.40GHz	1,139	3081	12.25	\$92.99*
Intel Pentium G645 @ 2.90GHz	1,359	2894	16.37	\$83.00
Intel Pentium G645T @ 2.50GHz	1,164	3057	5.20	\$223.84*
Intel Pentium G840 @ 2.80GHz	1,186	3034	20.58	\$57.64*
Intel Pentium G850 @ 2.90GHz	1,405	2866	13.79	\$101.83
Intel Pentium G860 @ 3.00GHz	1,459	2822	19.99	\$72.99
Intel Pentium G870 @ 3.10GHz	1,523	2783	19.78	\$77.00*
Intel Pentium G2010 @ 2.80GHz	1,602	2722	69.73	\$22.97*
Intel Pentium G2020 @ 2.90GHz	1,681	2673	48.05	\$34.99
Intel Pentium G2020T @ 2.50GHz	1,382	2878	29.04	\$47.60*
Intel Pentium G2030 @ 3.00GHz	1,725	2648	29.24	\$59.00
Intel Pentium G2030T @ 2.60GHz	1,581	2732	12.12	\$130.50*
Intel Pentium G2100T @ 2.60GHz	1,691	2666	NA	NA
Intel Pentium G2120 @ 3.10GHz	1,892	2544	31.61	\$59.87
Intel Pentium G2120T @ 2.70GHz	1,613	2714	NA	NA
Intel Pentium G2130 @ 3.20GHz	1,912	2528	43.84	\$43.60
Intel Pentium G2140 @ 3.30GHz	2,092	2423	46.48	\$45.00
Intel Pentium G3220 @ 3.00GHz	1,892	2545	31.05	\$60.93
Intel Pentium G3220T @ 2.60GHz	1,602	2723	39.77	\$40.27
Intel Pentium G3240 @ 3.10GHz	1,940	2511	39.17	\$49.52
Intel Pentium G3240T @ 2.70GHz	1,714	2654	NA	NA
Intel Pentium G3250 @ 3.20GHz	1,957	2499	34.70	\$56.39
Intel Pentium G3250T @ 2.80GHz	1,754	2633	35.10	\$49.99*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G3200 @ 3.30GHz	2,000	2430	30.07	\$34.32
Intel Pentium G3260T @ 2.90GHz	1,755	2632	35.10	\$49.99*
Intel Pentium G3320TE @ 2.30GHz	1,570	2741	NA	NA
Intel Pentium G3420 @ 3.20GHz	1,966	2491	37.09	\$53.00
Intel Pentium G3420T @ 2.70GHz	1,912	2529	11.95	\$159.99*
Intel Pentium G3430 @ 3.30GHz	2,127	2407	37.22	\$57.14
Intel Pentium G3440 @ 3.30GHz	2,207	2368	14.71	\$149.99*
Intel Pentium G3440T @ 2.80GHz	2,107	2417	NA	NA
Intel Pentium G3450 @ 3.40GHz	2,167	2390	40.20	\$53.90
Intel Pentium G3450T @ 2.90GHz	2,016	2460	NA	NA
Intel Pentium G3460 @ 3.50GHz	2,191	2377	33.97	\$64.49
Intel Pentium G3470 @ 3.60GHz	2,428	2231	20.90	\$116.20
Intel Pentium G4400 @ 3.30GHz	2,599	2148	90.51	\$28.71
Intel Pentium G4400T @ 2.90GHz	2,330	2292	15.74	\$148.02
Intel Pentium G4400TE @ 2.40GHz	2,190	2378	34.23	\$64.00*
Intel Pentium G4500 @ 3.50GHz	2,774	2082	30.83	\$89.99*
Intel Pentium G4500T @ 3.00GHz	2,391	2253	NA	NA
Intel Pentium G4520 @ 3.60GHz	2,952	2010	52.43	\$56.31
Intel Pentium G4560 @ 3.50GHz	3,522	1796	82.34	\$42.77
Intel Pentium G4560T @ 2.90GHz	2,929	2026	36.62	\$79.98
Intel Pentium G4600 @ 3.60GHz	3,608	1777	95.94	\$37.61
Intel Pentium G4600T @ 3.00GHz	3,143	1938	26.64	\$117.99*
Intel Pentium G4620 @ 3.70GHz	3,761	1734	62.83	\$59.86
Intel Pentium G6950 @ 2.80GHz	1,118	3098	22.81	\$49.00
Intel Pentium G6951 @ 2.80GHz	1,383	2876	18.68	\$74.00*
Intel Pentium G6960 @ 2.93GHz	1,293	2937	NA	NA
Intel Pentium GOLD 6500Y @ 1.10GHz	2,977	2003	NA	NA
Intel Pentium Gold 7505 @ 2.00GHz	5,266	1438	NA	NA
Intel Pentium Gold 8505	8,908	929	NA	NA
Intel Pentium Gold G5400 @ 3.70GHz	3,746	1739	53.51	\$70.00
Intel Pentium Gold G5400T @ 3.10GHz	3,185	1922	35.41	\$89.95
Intel Pentium Gold G5420 @ 3.80GHz	3,652	1766	52.71	\$69.29
Intel Pentium Gold G5420T @ 3.20GHz	3,508	1803	54.82	\$64.00*



CPU Benchmarks



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium Gold G5500T @ 3.20GHz	3,239	1094	43.43	\$13.00
Intel Pentium Gold G5600 @ 3.90GHz	3,741	1741	40.19	\$93.09
Intel Pentium Gold G5600F @ 3.90GHz	4,122	1647	56.47	\$72.99
Intel Pentium Gold G5600T @ 3.30GHz	3,601	1778	NA	NA
Intel Pentium Gold G5620 @ 4.00GHz	4,102	1652	23.53	\$174.31
Intel Pentium Gold G6400 @ 4.00GHz	4,136	1641	59.64	\$69.35
Intel Pentium Gold G6400T @ 3.40GHz	3,588	1781	56.07	\$64.00*
Intel Pentium Gold G6405 @ 4.10GHz	4,271	1607	65.79	\$64.91
Intel Pentium Gold G6405T @ 3.50GHz	3,746	1738	58.53	\$64.00*
Intel Pentium Gold G6500 @ 4.10GHz	4,170	1632	41.71	\$99.99
Intel Pentium Gold G6500T @ 3.50GHz	4,005	1679	53.40	\$75.00*
Intel Pentium Gold G6505 @ 4.20GHz	4,378	1595	58.37	\$75.00*
Intel Pentium Gold G6505T @ 3.60GHz	3,698	1756	41.08	\$90.00*
Intel Pentium Gold G6600 @ 4.20GHz	4,396	1587	26.22	\$167.69
Intel Pentium Gold G6605 @ 4.30GHz	4,419	1582	30.46	\$145.08*
Intel Pentium Gold G7400	6,792	1170	75.48	\$89.99
Intel Pentium Gold G7400T	5,830	1332	91.10	\$64.00*
Intel Pentium III 1400 @ 1400MHz	193	4137	NA	NA
Intel Pentium III 1400S @ 1400MHz	194	4133	NA	NA
Intel Pentium III Mobile 800MHz	119	4238	1.51	\$79.00
Intel Pentium III Mobile 866MHz	99	4253	NA	NA
Intel Pentium III Mobile 1066MHz	160	4183	NA	NA
Intel Pentium III Mobile 1133MHz	164	4181	NA	NA
Intel Pentium III Mobile 1200MHz	156	4190	NA	NA
Intel Pentium J2850 @ 2.41GHz	1,016	3194	NA	NA
Intel Pentium J2900 @ 2.41GHz	1,243	2983	NA	NA
Intel Pentium J3710 @ 1.60GHz	1,466	2820	NA	NA
Intel Pentium J4205 @ 1.50GHz	2,428	2230	NA	NA
Intel Pentium J6426 @ 2.00GHz	4,147	1638	51.83	\$80.00*
Intel Pentium M 1.10GHz	184	4149	NA	NA
Intel Pentium M 1.20GHz	199	4120	NA	NA
Intel Pentium M 1.30GHz	196	4128	NA	NA
Intel Pentium M 1.40GHz	225	4092	NA	NA

CPU Benchmarks

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

Intel Pentium M 1.60GHz	134	4134	NA	NA
Intel Pentium M 1.70GHz	239	4066	NA	NA
Intel Pentium M 1.73GHz	205	4115	NA	NA
Intel Pentium M 1.80GHz	280	4007	NA	NA
Intel Pentium M 1.86GHz	222	4095	NA	NA
Intel Pentium M 2.00GHz	270	4019	NA	NA
Intel Pentium M 2.10GHz	292	3992	NA	NA
Intel Pentium M 2.13GHz	271	4017	NA	NA
Intel Pentium M 2.26GHz	227	4089	NA	NA
Intel Pentium M 900MHz	141	4211	NA	NA
Intel Pentium M 1000MHz	156	4191	NA	NA
Intel Pentium M 1200MHz	155	4192	NA	NA
Intel Pentium M 1300MHz	197	4124	NA	NA
Intel Pentium M 1400MHz	208	4108	NA	NA
Intel Pentium M 1500MHz	188	4144	NA	NA
Intel Pentium M 1600MHz	193	4138	NA	NA
Intel Pentium M 1700MHz	237	4072	NA	NA
Intel Pentium N3510 @ 1.99GHz	878	3326	NA	NA
Intel Pentium N3520 @ 2.16GHz	1,143	3078	NA	NA
Intel Pentium N3530 @ 2.16GHz	1,192	3030	NA	NA
Intel Pentium N3540 @ 2.16GHz	1,213	3012	4.83	\$250.87*
Intel Pentium N3700 @ 1.60GHz	1,245	2981	2.80	\$444.78*
Intel Pentium N3710 @ 1.60GHz	1,378	2881	NA	NA
Intel Pentium N4200 @ 1.10GHz	2,155	2397	9.42	\$228.71*
Intel Pentium N6415 @ 1.20GHz	3,760	1735	47.00	\$80.00*
Intel Pentium P6000 @ 1.87GHz	787	3427	NA	NA
Intel Pentium P6100 @ 2.00GHz	871	3335	47.24	\$18.44*
Intel Pentium P6200 @ 2.13GHz	877	3328	35.15	\$24.95*
Intel Pentium P6300 @ 2.27GHz	834	3376	NA	NA
Intel Pentium Silver J5005 @ 1.50GHz	3,078	1960	5.90	\$521.99*
Intel Pentium Silver J5040 @ 2.00GHz	3,455	1815	NA	NA
Intel Pentium Silver N5000 @ 1.10GHz	2,591	2153	16.09	\$161.00*
Intel Pentium Silver N5020 @ 1.10GHz	3,404	1831	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium Silver N6000 @ 1.10GHz	3,120	1341	NA	NA
Intel Pentium Silver N6005 @ 2.00GHz	5,404	1408	NA	NA
Intel Pentium SU2700 @ 1.30GHz	239	4068	NA	NA
Intel Pentium SU4100 @ 1.30GHz	485	3768	NA	NA
Intel Pentium T2060 @ 1.60GHz	330	3938	NA	NA
Intel Pentium T2080 @ 1.73GHz	348	3908	2.32	\$149.95*
Intel Pentium T2130 @ 1.86GHz	382	3878	NA	NA
Intel Pentium T2310 @ 1.46GHz	536	3715	NA	NA
Intel Pentium T2330 @ 1.60GHz	548	3699	3.66	\$149.95*
Intel Pentium T2370 @ 1.73GHz	541	3711	21.63	\$25.00*
Intel Pentium T2390 @ 1.86GHz	570	3676	NA	NA
Intel Pentium T2410 @ 2.00GHz	565	3683	NA	NA
Intel Pentium T3200 @ 2.00GHz	623	3617	51.91	\$12.00*
Intel Pentium T3400 @ 2.16GHz	650	3588	8.14	\$79.95*
Intel Pentium T4200 @ 2.00GHz	720	3504	7.28	\$98.95*
Intel Pentium T4300 @ 2.10GHz	773	3443	7.81	\$98.95
Intel Pentium T4400 @ 2.20GHz	759	3460	6.91	\$109.95*
Intel Pentium T4500 @ 2.30GHz	810	3399	27.03	\$29.95*
Intel Pentium U5400 @ 1.20GHz	538	3714	NA	NA
Intel Pentium U5600 @ 1.33GHz	624	3616	NA	NA
Intel T1400 @ 1.73GHz	475	3779	31.70	\$15.00*
Intel T1500 @ 1.86GHz	548	3701	NA	NA
Intel T2050 @ 2.00GHz	516	3736	NA	NA
Intel Xeon 2.00GHz	152	4198	NA	NA
Intel XEON 2.20GHz	164	4177	NA	NA
Intel Xeon 2.40GHz	180	4157	19.73	\$9.10*
Intel Xeon 2.80GHz	260	4038	NA	NA
Intel Xeon 3.00GHz	425	3823	NA	NA
Intel Xeon 3.20GHz	478	3772	NA	NA
Intel Xeon 3.40GHz	375	3883	NA	NA
Intel Xeon 3.60GHz	403	3850	0.47	\$851.00*
Intel Xeon 3.73GHz	901	3309	NA	NA
Intel Xeon 3.80GHz	393	3867	0.46	\$851.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon 3050 @ 2.13GHz	841	3307	3.32	\$137.80
Intel Xeon 3060 @ 2.40GHz	983	3234	42.74	\$22.99*
Intel Xeon 3065 @ 2.33GHz	867	3339	41.49	\$20.90*
Intel Xeon 3070 @ 2.66GHz	1,025	3184	35.78	\$28.65*
Intel Xeon 3075 @ 2.66GHz	1,096	3121	3.13	\$349.95*
Intel Xeon 3085 @ 3.00GHz	1,070	3144	NA	NA
Intel Xeon 5110 @ 1.60GHz	600	3637	17.14	\$35.00*
Intel Xeon 5120 @ 1.86GHz	763	3457	1.93	\$394.45
Intel Xeon 5130 @ 2.00GHz	795	3419	16.22	\$48.99*
Intel Xeon 5133 @ 2.20GHz	887	3320	NA	NA
Intel Xeon 5140 @ 2.33GHz	857	3348	23.16	\$36.99*
Intel Xeon 5148 @ 2.33GHz	912	3298	45.62	\$20.00*
Intel Xeon 5150 @ 2.66GHz	924	3292	29.80	\$30.99*
Intel Xeon 5160 @ 3.00GHz	963	3251	22.14	\$43.50*
Intel Xeon @ 2.00GHz	7,363	1078	NA	NA
Intel Xeon @ 2.20GHz	1,324	2916	NA	NA
Intel Xeon Bronze 3104 @ 1.70GHz	4,576	1550	10.91	\$419.45
Intel Xeon Bronze 3106 @ 1.70GHz	5,769	1338	14.02	\$411.45
Intel Xeon Bronze 3204 @ 1.90GHz	4,843	1502	29.89	\$162.00
Intel Xeon D-1518 @ 2.20GHz	4,830	1505	NA	NA
Intel Xeon D-1520 @ 2.20GHz	3,324	1867	NA	NA
Intel Xeon D-1521 @ 2.40GHz	5,897	1316	NA	NA
Intel Xeon D-1527 @ 2.20GHz	5,213	1451	24.48	\$213.00*
Intel Xeon D-1528 @ 1.90GHz	6,396	1230	NA	NA
Intel Xeon D-1531 @ 2.20GHz	7,483	1060	21.50	\$348.00*
Intel Xeon D-1537 @ 1.70GHz	7,176	1106	12.57	\$571.00*
Intel Xeon D-1539 @ 1.60GHz	7,175	1107	14.76	\$486.00*
Intel Xeon D-1540 @ 2.00GHz	10,040	846	NA	NA
Intel Xeon D-1541 @ 2.10GHz	10,170	841	NA	NA
Intel Xeon D-1548 @ 2.00GHz	9,075	919	16.35	\$555.00*
Intel Xeon D-1557 @ 1.50GHz	7,118	1113	10.26	\$694.00*
Intel Xeon D-1559 @ 1.50GHz	7,353	1082	NA	NA
Intel Xeon D-1567 @ 2.10GHz	10,447	823	NA	NA



CPU Benchmarks



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon D-1581 @ 1.80GHz	13,202	803	NA	NA
Intel Xeon D-1587 @ 1.70GHz	9,223	905	NA	NA
Intel Xeon D-1602 @ 2.50GHz	2,459	2214	23.20	\$106.00*
Intel Xeon D-1622 @ 2.60GHz	6,205	1265	36.50	\$170.00*
Intel Xeon D-1715TER @ 2.40GHz	9,104	916	31.94	\$285.00*
Intel Xeon D-1718T @ 2.60GHz	9,610	877	30.61	\$314.00*
Intel Xeon D-1726 @ 2.90GHz	15,511	575	31.65	\$490.00*
Intel Xeon D-1732TE @ 1.90GHz	14,254	642	18.78	\$759.00*
Intel Xeon D-1733NT @ 2.00GHz	14,849	607	20.62	\$720.00*
Intel Xeon D-1736NT @ 2.70GHz	17,826	489	NA	NA
Intel Xeon D-1747NTE @ 2.50GHz	19,822	419	16.50	\$1,201.00*
Intel Xeon D-2123IT @ 2.20GHz	6,841	1162	32.12	\$213.00*
Intel Xeon D-2141I @ 2.20GHz	12,117	740	21.83	\$555.00*
Intel Xeon D-2143IT @ 2.20GHz	12,461	729	22.02	\$566.00*
Intel Xeon D-2146NT @ 2.30GHz	11,736	755	18.31	\$641.00*
Intel Xeon D-2166NT @ 2.00GHz	15,105	596	15.03	\$1,005.00*
Intel Xeon D-2183IT @ 2.20GHz	18,385	470	10.42	\$1,764.00*
Intel Xeon D-2187NT @ 2.00GHz	18,070	485	9.08	\$1,989.00*
Intel Xeon D-2712T @ 1.90GHz	7,166	1108	19.74	\$363.00*
Intel Xeon D-2733NT @ 2.10GHz	15,799	565	19.75	\$800.00*
Intel Xeon D-2796TE @ 2.00GHz	21,680	359	9.93	\$2,184.00*
Intel Xeon D-2799 @ 2.40GHz	33,792	140	17.48	\$1,933.00*
Intel Xeon E3-1205 v6 @ 3.00GHz	5,682	1355	29.44	\$193.00*
Intel Xeon E3-1220 @ 3.10GHz	3,837	1716	147.62	\$25.99
Intel Xeon E3-1220 V2 @ 3.10GHz	4,684	1530	78.88	\$59.38
Intel Xeon E3-1220 v3 @ 3.10GHz	5,185	1453	119.74	\$43.30
Intel Xeon E3-1220 v5 @ 3.00GHz	5,750	1341	57.50	\$99.99
Intel Xeon E3-1220 v6 @ 3.00GHz	5,711	1347	14.64	\$389.95
Intel Xeon E3-1220L @ 2.20GHz	2,274	2331	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	2,452	2219	13.80	\$177.66*
Intel Xeon E3-1220L v3 @ 1.10GHz	1,407	2863	NA	NA
Intel Xeon E3-1225 @ 3.10GHz	3,838	1715	18.64	\$205.88
Intel Xeon E3-1225 V2 @ 3.20GHz	4,781	1510	21.86	\$218.65



CPU Benchmarks



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1225 v5 @ 3.30GHz	5,944	1311	37.10	\$104.00
Intel Xeon E3-1225 v6 @ 3.30GHz	6,323	1243	16.01	\$395.00
Intel Xeon E3-1226 v3 @ 3.30GHz	5,551	1377	18.63	\$297.88
Intel Xeon E3-1230 @ 3.20GHz	5,100	1465	19.43	\$262.45
Intel Xeon E3-1230 V2 @ 3.30GHz	6,212	1264	47.80	\$129.95
Intel Xeon E3-1230 v3 @ 3.30GHz	6,767	1180	33.90	\$199.58
Intel Xeon E3-1230 v5 @ 3.40GHz	7,989	1010	49.82	\$160.34
Intel Xeon E3-1230 v6 @ 3.50GHz	8,194	989	13.89	\$589.95
Intel Xeon E3-1230L v3 @ 1.80GHz	5,268	1437	21.07	\$250.00
Intel Xeon E3-1231 v3 @ 3.40GHz	7,027	1125	120.54	\$58.30
Intel Xeon E3-1235 @ 3.20GHz	5,030	1477	22.97	\$219.00
Intel Xeon E3-1235L v5 @ 2.00GHz	5,013	1480	NA	NA
Intel Xeon E3-1240 @ 3.30GHz	5,387	1410	40.81	\$132.00
Intel Xeon E3-1240 V2 @ 3.40GHz	6,348	1237	31.95	\$198.65
Intel Xeon E3-1240 v3 @ 3.40GHz	7,084	1118	113.50	\$62.41
Intel Xeon E3-1240 v5 @ 3.50GHz	8,295	976	47.81	\$173.49
Intel Xeon E3-1240 v6 @ 3.70GHz	8,704	941	27.78	\$313.29
Intel Xeon E3-1240L v3 @ 2.00GHz	5,481	1393	6.12	\$895.50*
Intel Xeon E3-1240L v5 @ 2.10GHz	6,173	1274	22.21	\$278.00*
Intel Xeon E3-1241 v3 @ 3.50GHz	7,138	1111	28.55	\$250.00
Intel Xeon E3-1245 @ 3.30GHz	5,334	1420	21.77	\$245.00
Intel Xeon E3-1245 V2 @ 3.40GHz	6,305	1248	17.16	\$367.50
Intel Xeon E3-1245 v3 @ 3.40GHz	7,044	1122	22.22	\$317.00
Intel Xeon E3-1245 v5 @ 3.50GHz	8,040	1005	22.22	\$361.93
Intel Xeon E3-1245 v6 @ 3.70GHz	8,602	952	14.58	\$589.95
Intel Xeon E3-1246 v3 @ 3.50GHz	7,291	1091	21.16	\$344.59
Intel Xeon E3-1260L @ 2.40GHz	4,057	1670	15.02	\$269.99*
Intel Xeon E3-1260L v5 @ 2.90GHz	8,208	985	31.73	\$258.70*
Intel Xeon E3-1265L @ 2.40GHz	3,411	1827	12.68	\$268.98*
Intel Xeon E3-1265L V2 @ 2.50GHz	5,099	1467	11.00	\$463.39
Intel Xeon E3-1265L v3 @ 2.50GHz	6,182	1270	21.57	\$286.55
Intel Xeon E3-1265L v4 @ 2.30GHz	6,954	1145	NA	NA
Intel Xeon E3-1268L v3 @ 2.30GHz	5,475	1394	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1270 @ 3.40GHz	5,304	1411	29.91	\$100.00
Intel Xeon E3-1270 V2 @ 3.50GHz	6,462	1216	33.56	\$192.53
Intel Xeon E3-1270 v3 @ 3.50GHz	7,312	1087	18.54	\$394.45
Intel Xeon E3-1270 v5 @ 3.60GHz	8,362	973	24.00	\$348.45
Intel Xeon E3-1270 v6 @ 3.80GHz	8,939	927	20.04	\$445.97
Intel Xeon E3-1270L v4 @ 3.00GHz	7,662	1036	NA	NA
Intel Xeon E3-1271 v3 @ 3.60GHz	7,547	1048	61.11	\$123.50
Intel Xeon E3-1275 @ 3.40GHz	5,457	1397	38.98	\$140.00
Intel Xeon E3-1275 V2 @ 3.50GHz	6,547	1202	18.89	\$346.58
Intel Xeon E3-1275 v3 @ 3.50GHz	7,222	1100	20.27	\$356.21
Intel Xeon E3-1275 v5 @ 3.60GHz	8,461	963	37.62	\$224.89
Intel Xeon E3-1275 v6 @ 3.80GHz	9,213	906	25.82	\$356.83
Intel Xeon E3-1275L v3 @ 2.70GHz	6,176	1273	NA	NA
Intel Xeon E3-1276 v3 @ 3.60GHz	7,408	1074	8.54	\$867.00*
Intel Xeon E3-1280 @ 3.50GHz	5,615	1367	15.69	\$358.00
Intel Xeon E3-1280 V2 @ 3.60GHz	6,545	1203	17.08	\$383.25
Intel Xeon E3-1280 v3 @ 3.60GHz	7,361	1079	29.56	\$249.00*
Intel Xeon E3-1280 v5 @ 3.70GHz	8,377	971	5.86	\$1,429.00*
Intel Xeon E3-1280 v6 @ 3.90GHz	8,940	926	16.25	\$550.00
Intel Xeon E3-1281 v3 @ 3.70GHz	7,410	1073	13.57	\$546.25
Intel Xeon E3-1285 v3 @ 3.60GHz	6,974	1140	NA	NA
Intel Xeon E3-1285 v4 @ 3.50GHz	7,712	1031	NA	NA
Intel Xeon E3-1285 v6 @ 4.10GHz	8,536	957	8.99	\$949.95
Intel Xeon E3-1285L v3 @ 3.10GHz	6,819	1165	7.59	\$898.50*
Intel Xeon E3-1285L v4 @ 3.40GHz	8,074	1000	8.25	\$979.00
Intel Xeon E3-1286 v3 @ 3.70GHz	7,418	1071	8.84	\$839.00*
Intel Xeon E3-1286L v3 @ 3.20GHz	6,450	1220	8.33	\$774.00*
Intel Xeon E3-1290 @ 3.60GHz	4,988	1482	5.64	\$885.00*
Intel Xeon E3-1290 V2 @ 3.70GHz	6,529	1205	7.38	\$885.00*
Intel Xeon E3-1505L v5 @ 2.00GHz	5,301	1429	NA	NA
Intel Xeon E3-1505L v6 @ 2.20GHz	6,088	1286	NA	NA
Intel Xeon E3-1505M v5 @ 2.80GHz	6,997	1134	NA	NA
Intel Xeon E3-1505M v6 @ 3.00GHz	7,291	1090	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1535M v5 @ 2.90GHz	7,303	1037	12.03	\$623.00
Intel Xeon E3-1535M v6 @ 3.10GHz	8,087	999	12.98	\$623.00*
Intel Xeon E3-1545M v5 @ 2.90GHz	7,976	1012	NA	NA
Intel Xeon E3-1575M v5 @ 3.00GHz	7,858	1020	6.51	\$1,207.00*
Intel Xeon E3-1585 v5 @ 3.50GHz	8,408	968	15.12	\$556.00*
Intel Xeon E3-1585L v5 @ 3.00GHz	8,021	1008	18.02	\$445.00*
Intel Xeon E5-1410 @ 2.80GHz	4,701	1525	104.50	\$44.99*
Intel Xeon E5-1410 v2 @ 2.80GHz	5,436	1402	283.13	\$19.20*
Intel Xeon E5-1428L v2 @ 2.20GHz	6,255	1259	307.05	\$20.37*
Intel Xeon E5-1603 @ 2.80GHz	3,466	1811	102.28	\$33.89*
Intel Xeon E5-1603 v3 @ 2.80GHz	4,482	1570	348.01	\$12.88*
Intel Xeon E5-1603 v4 @ 2.80GHz	4,812	1507	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	3,725	1746	323.06	\$11.53*
Intel Xeon E5-1607 v2 @ 3.00GHz	4,240	1619	18.44	\$229.95*
Intel Xeon E5-1607 v3 @ 3.10GHz	4,955	1488	NA	NA
Intel Xeon E5-1607 v4 @ 3.10GHz	5,238	1443	29.42	\$178.02*
Intel Xeon E5-1620 @ 3.60GHz	5,857	1325	13.22	\$443.00*
Intel Xeon E5-1620 v2 @ 3.70GHz	6,534	1204	21.46	\$304.55
Intel Xeon E5-1620 v3 @ 3.50GHz	6,986	1137	65.91	\$106.00
Intel Xeon E5-1620 v4 @ 3.50GHz	7,424	1069	52.86	\$140.45
Intel Xeon E5-1630 v3 @ 3.70GHz	7,421	1070	5.48	\$1,354.00*
Intel Xeon E5-1630 v4 @ 3.70GHz	7,644	1039	NA	NA
Intel Xeon E5-1650 @ 3.20GHz	8,088	998	73.34	\$110.29
Intel Xeon E5-1650 v2 @ 3.50GHz	9,324	897	39.17	\$238.02
Intel Xeon E5-1650 v3 @ 3.50GHz	10,436	825	75.35	\$138.51
Intel Xeon E5-1650 v4 @ 3.60GHz	11,532	762	26.82	\$429.95
Intel Xeon E5-1660 @ 3.30GHz	8,379	970	31.36	\$267.19
Intel Xeon E5-1660 v2 @ 3.70GHz	10,354	833	20.75	\$498.95
Intel Xeon E5-1660 v3 @ 3.00GHz	12,610	725	31.61	\$398.95*
Intel Xeon E5-1660 v4 @ 3.20GHz	13,500	679	9.04	\$1,494.00*
Intel Xeon E5-1680 v2 @ 3.00GHz	12,727	719	NA	NA
Intel Xeon E5-1680 v3 @ 3.20GHz	13,215	694	22.40	\$589.99*
Intel Xeon E5-1680 v4 @ 3.40GHz	13,773	664	9.19	\$1,498.95*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2403 @ 1.80GHz	2,321	2291	0.04	\$200.00
Intel Xeon E5-2403 v2 @ 1.80GHz	2,873	2045	52.23	\$55.00
Intel Xeon E5-2407 @ 2.20GHz	2,658	2130	68.14	\$39.00
Intel Xeon E5-2407 v2 @ 2.40GHz	3,504	1804	23.62	\$148.35
Intel Xeon E5-2418L @ 2.00GHz	3,518	1797	NA	NA
Intel Xeon E5-2418L v2 @ 2.00GHz	5,380	1413	8.86	\$607.00*
Intel Xeon E5-2420 @ 1.90GHz	5,099	1468	175.82	\$29.00
Intel Xeon E5-2420 v2 @ 2.20GHz	6,325	1242	85.16	\$74.27
Intel Xeon E5-2430 @ 2.20GHz	5,541	1379	142.06	\$39.00
Intel Xeon E5-2430 v2 @ 2.50GHz	7,039	1123	143.65	\$49.00
Intel Xeon E5-2430L @ 2.00GHz	5,539	1380	171.58	\$32.28*
Intel Xeon E5-2430L v2 @ 2.40GHz	6,332	1241	NA	NA
Intel Xeon E5-2440 @ 2.40GHz	6,091	1284	35.83	\$170.00
Intel Xeon E5-2440 v2 @ 1.90GHz	6,927	1148	11.46	\$604.50*
Intel Xeon E5-2448L v2 @ 1.80GHz	6,774	1177	4.76	\$1,424.00*
Intel Xeon E5-2450 @ 2.10GHz	7,534	1050	153.75	\$49.00*
Intel Xeon E5-2450 v2 @ 2.50GHz	9,060	922	31.79	\$284.95
Intel Xeon E5-2450L @ 1.80GHz	5,880	1321	75.39	\$78.00*
Intel Xeon E5-2470 @ 2.30GHz	8,322	974	66.22	\$125.66
Intel Xeon E5-2470 v2 @ 2.40GHz	10,488	820	265.11	\$39.56
Intel Xeon E5-2603 @ 1.80GHz	2,362	2269	81.46	\$29.00
Intel Xeon E5-2603 v2 @ 1.80GHz	2,751	2089	53.94	\$51.00
Intel Xeon E5-2603 v3 @ 1.60GHz	3,772	1730	36.11	\$104.44
Intel Xeon E5-2603 v4 @ 1.70GHz	4,695	1528	26.46	\$177.45
Intel Xeon E5-2608L v3 @ 2.00GHz	6,415	1225	14.55	\$441.00*
Intel Xeon E5-2608L v4 @ 1.60GHz	7,447	1068	20.51	\$363.00*
Intel Xeon E5-2609 @ 2.40GHz	2,794	2075	96.36	\$29.00
Intel Xeon E5-2609 v2 @ 2.50GHz	3,500	1806	120.68	\$29.00
Intel Xeon E5-2609 v3 @ 1.90GHz	4,423	1580	152.51	\$29.00
Intel Xeon E5-2609 v4 @ 1.70GHz	5,443	1400	362.87	\$15.00
Intel Xeon E5-2618L v3 @ 2.30GHz	10,881	800	10.56	\$1,029.95*
Intel Xeon E5-2618L v4 @ 2.20GHz	12,694	720	14.07	\$902.20*
Intel Xeon E5-2620 @ 2.00GHz	5,284	1434	182.21	\$29.00

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2620 v3 @ 2.40GHz	7,047	1021	604.00	\$12.99
Intel Xeon E5-2620 v4 @ 2.10GHz	9,251	904	115.63	\$80.00
Intel Xeon E5-2623 v3 @ 3.00GHz	6,866	1159	29.86	\$229.95
Intel Xeon E5-2623 v4 @ 2.60GHz	6,923	1150	177.51	\$39.00
Intel Xeon E5-2628 v3 @ 2.50GHz	8,447	966	NA	NA
Intel Xeon E5-2628L v2 @ 1.90GHz	7,181	1104	NA	NA
Intel Xeon E5-2628L v3 @ 2.00GHz	9,949	856	NA	NA
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	785	8.12	\$1,364.00*
Intel Xeon E5-2629 v3 @ 2.40GHz	9,139	911	18.28	\$499.88*
Intel Xeon E5-2630 @ 2.30GHz	6,117	1282	72.82	\$84.00
Intel Xeon E5-2630 v2 @ 2.60GHz	7,478	1061	575.70	\$12.99
Intel Xeon E5-2630 v3 @ 2.40GHz	10,433	826	696.01	\$14.99
Intel Xeon E5-2630 v4 @ 2.20GHz	11,789	752	786.47	\$14.99
Intel Xeon E5-2630L @ 2.00GHz	5,305	1427	102.37	\$51.82*
Intel Xeon E5-2630L v2 @ 2.40GHz	6,701	1187	80.68	\$83.06*
Intel Xeon E5-2630L v3 @ 1.80GHz	8,813	934	111.55	\$79.00*
Intel Xeon E5-2630L v4 @ 1.80GHz	10,491	819	63.20	\$166.00
Intel Xeon E5-2637 @ 3.00GHz	2,978	2002	37.69	\$79.00*
Intel Xeon E5-2637 v2 @ 3.50GHz	6,390	1231	71.04	\$89.95
Intel Xeon E5-2637 v3 @ 3.50GHz	7,455	1065	191.15	\$39.00
Intel Xeon E5-2637 v4 @ 3.50GHz	7,339	1085	188.18	\$39.00
Intel Xeon E5-2640 @ 2.50GHz	6,298	1250	217.17	\$29.00
Intel Xeon E5-2640 v2 @ 2.00GHz	7,820	1022	200.51	\$39.00
Intel Xeon E5-2640 v3 @ 2.60GHz	11,301	774	389.69	\$29.00
Intel Xeon E5-2640 v4 @ 2.40GHz	12,009	746	60.04	\$200.00
Intel Xeon E5-2643 @ 3.30GHz	5,506	1388	2.34	\$2,351.51
Intel Xeon E5-2643 v2 @ 3.50GHz	9,134	912	457.83	\$19.95
Intel Xeon E5-2643 v3 @ 3.40GHz	10,472	821	498.91	\$20.99
Intel Xeon E5-2643 v4 @ 3.40GHz	11,088	782	41.36	\$268.05
Intel Xeon E5-2648L @ 1.80GHz	4,235	1620	NA	NA
Intel Xeon E5-2648L v2 @ 1.90GHz	8,828	933	9.34	\$945.00*
Intel Xeon E5-2648L v3 @ 1.80GHz	9,847	863	16.40	\$600.53
Intel Xeon E5-2648L v4 @ 1.80GHz	11,547	760	8.34	\$1,384.57*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2650 @ 2.00GHz	7,412	1072	190.00	\$39.00
Intel Xeon E5-2650 v2 @ 2.60GHz	9,983	851	255.96	\$39.00
Intel Xeon E5-2650 v3 @ 2.30GHz	12,016	745	751.50	\$15.99
Intel Xeon E5-2650 v4 @ 2.20GHz	13,993	649	212.04	\$65.99
Intel Xeon E5-2650L @ 1.80GHz	6,005	1307	207.06	\$29.00
Intel Xeon E5-2650L v2 @ 1.70GHz	7,512	1055	192.62	\$39.00
Intel Xeon E5-2650L v3 @ 1.80GHz	11,854	750	8.68	\$1,365.00*
Intel Xeon E5-2650L v4 @ 1.70GHz	12,646	723	21.21	\$596.33
Intel Xeon E5-2651 v2 @ 1.80GHz	9,408	888	33.83	\$278.10*
Intel Xeon E5-2658 @ 2.10GHz	6,073	1289	4.50	\$1,350.70*
Intel Xeon E5-2658 v2 @ 2.40GHz	10,617	813	83.77	\$126.74
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	680	NA	NA
Intel Xeon E5-2658 v4 @ 2.30GHz	14,434	630	NA	NA
Intel Xeon E5-2658A v3 @ 2.20GHz	14,879	606	8.12	\$1,832.00*
Intel Xeon E5-2660 @ 2.20GHz	8,152	991	281.10	\$29.00
Intel Xeon E5-2660 v2 @ 2.20GHz	10,644	811	75.99	\$140.07*
Intel Xeon E5-2660 v3 @ 2.60GHz	13,154	699	139.52	\$94.28
Intel Xeon E5-2660 v4 @ 2.00GHz	15,975	555	270.75	\$59.00
Intel Xeon E5-2663 v3 @ 2.80GHz	11,777	753	NA	NA
Intel Xeon E5-2665 @ 2.40GHz	8,258	979	211.75	\$39.00
Intel Xeon E5-2666 v3 @ 2.90GHz	14,309	638	NA	NA
Intel Xeon E5-2667 @ 2.90GHz	7,477	1062	79.90	\$93.58
Intel Xeon E5-2667 v2 @ 3.30GHz	12,248	733	42.24	\$289.95
Intel Xeon E5-2667 v3 @ 3.20GHz	12,607	726	66.70	\$189.00*
Intel Xeon E5-2667 v4 @ 3.20GHz	13,879	658	19.66	\$706.05
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	551	NA	NA
Intel Xeon E5-2670 @ 2.60GHz	8,924	928	228.81	\$39.00
Intel Xeon E5-2670 v2 @ 2.50GHz	11,327	771	290.43	\$39.00
Intel Xeon E5-2670 v3 @ 2.30GHz	13,800	663	575.25	\$23.99
Intel Xeon E5-2673 v2 @ 3.30GHz	12,128	738	NA	NA
Intel Xeon E5-2673 v3 @ 2.40GHz	14,150	646	20.21	\$700.00*
Intel Xeon E5-2673 v4 @ 2.30GHz	21,056	375	10.80	\$1,950.00*
Intel Xeon E5-2675 v3 @ 1.80GHz	11,960	748	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2670 v4 @ 2.40GHz	10,970	430	NA	NA
Intel Xeon E5-2678 v3 @ 2.50GHz	14,710	616	138.52	\$106.19*
Intel Xeon E5-2679 v4 @ 2.50GHz	24,131	284	8.93	\$2,702.00*
Intel Xeon E5-2680 @ 2.70GHz	9,419	886	192.23	\$49.00
Intel Xeon E5-2680 v2 @ 2.80GHz	12,605	727	93.19	\$135.25
Intel Xeon E5-2680 v3 @ 2.50GHz	15,341	581	123.72	\$124.00
Intel Xeon E5-2680 v4 @ 2.40GHz	17,946	487	170.92	\$105.00
Intel Xeon E5-2680R v4 @ 2.40GHz	16,865	524	NA	NA
Intel Xeon E5-2682 v4 @ 2.50GHz	19,702	427	NA	NA
Intel Xeon E5-2683 v3 @ 2.00GHz	14,645	619	113.54	\$128.99*
Intel Xeon E5-2683 v4 @ 2.10GHz	17,595	495	70.38	\$250.00
Intel Xeon E5-2685 v3 @ 2.60GHz	12,944	707	NA	NA
Intel Xeon E5-2686 v3 @ 2.00GHz	18,148	481	NA	NA
Intel Xeon E5-2686 v4 @ 2.30GHz	21,083	373	NA	NA
Intel Xeon E5-2687W @ 3.10GHz	9,961	853	15.34	\$649.45
Intel Xeon E5-2687W v2 @ 3.40GHz	12,163	737	30.17	\$403.19
Intel Xeon E5-2687W v3 @ 3.10GHz	14,716	614	294.37	\$49.99
Intel Xeon E5-2687W v4 @ 3.00GHz	18,208	477	19.63	\$927.45
Intel Xeon E5-2689 @ 2.60GHz	9,746	870	53.33	\$182.75*
Intel Xeon E5-2689 v4 @ 3.10GHz	17,040	519	NA	NA
Intel Xeon E5-2690 @ 2.90GHz	9,790	868	251.03	\$39.00
Intel Xeon E5-2690 v2 @ 3.00GHz	13,482	681	198.71	\$67.85
Intel Xeon E5-2690 v3 @ 2.60GHz	16,479	537	279.31	\$59.00
Intel Xeon E5-2690 v4 @ 2.60GHz	20,140	409	42.72	\$471.45
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119	739	NA	NA
Intel Xeon E5-2695 v2 @ 2.40GHz	13,201	696	178.42	\$73.99
Intel Xeon E5-2695 v3 @ 2.30GHz	16,452	540	77.17	\$213.19
Intel Xeon E5-2695 v4 @ 2.10GHz	19,656	428	35.91	\$547.45
Intel Xeon E5-2696 v2 @ 2.50GHz	14,395	634	NA	NA
Intel Xeon E5-2696 v3 @ 2.30GHz	23,263	306	9.31	\$2,498.00*
Intel Xeon E5-2696 v4 @ 2.20GHz	24,677	274	13.56	\$1,820.00
Intel Xeon E5-2697 v2 @ 2.70GHz	14,338	636	80.47	\$178.19
Intel Xeon E5-2697 v3 @ 2.60GHz	18,917	452	111.28	\$170.00



CPU Benchmarks



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2697A v4 @ 2.00GHz	21,000	330	NA	NA
Intel Xeon E5-2697R v4 @ 2.30GHz	20,843	389	NA	NA
Intel Xeon E5-2698 v3 @ 2.30GHz	18,862	454	2.41	\$7,840.00
Intel Xeon E5-2698 v4 @ 2.20GHz	23,048	312	25.36	\$908.70*
Intel Xeon E5-2698B v3 @ 2.00GHz	16,633	534	NA	NA
Intel Xeon E5-2698R v4 @ 2.20GHz	25,605	252	NA	NA
Intel Xeon E5-2699 v3 @ 2.30GHz	20,091	411	34.05	\$589.95
Intel Xeon E5-2699 v4 @ 2.20GHz	24,583	276	5.99	\$4,101.94
Intel Xeon E5-2699A v4 @ 2.40GHz	14,917	605	3.02	\$4,938.00*
Intel Xeon E5-2699C v4 @ 2.20GHz	22,175	341	NA	NA
Intel Xeon E5-4603 @ 2.00GHz	3,391	1840	25.65	\$132.19
Intel Xeon E5-4607 v2 @ 2.60GHz	6,986	1138	95.96	\$72.80*
Intel Xeon E5-4610 @ 2.40GHz	6,460	1217	30.58	\$211.23
Intel Xeon E5-4610 v3 @ 1.70GHz	7,229	1099	5.93	\$1,219.00*
Intel Xeon E5-4617 @ 2.90GHz	6,298	1252	175.52	\$35.88*
Intel Xeon E5-4620 @ 2.20GHz	6,830	1163	86.21	\$79.22*
Intel Xeon E5-4620 v2 @ 2.60GHz	9,540	880	104.83	\$91.00*
Intel Xeon E5-4620 v3 @ 2.00GHz	10,525	817	521.58	\$20.18*
Intel Xeon E5-4627 v2 @ 3.30GHz	9,320	898	18.68	\$498.95*
Intel Xeon E5-4627 v3 @ 2.60GHz	11,344	769	4.73	\$2,400.00*
Intel Xeon E5-4627 v4 @ 2.60GHz	12,969	704	12.97	\$999.99*
Intel Xeon E5-4640 @ 2.40GHz	7,012	1127	179.81	\$39.00
Intel Xeon E5-4640 v3 @ 1.90GHz	10,372	828	NA	NA
Intel Xeon E5-4648 v3 @ 1.70GHz	9,061	920	NA	NA
Intel Xeon E5-4650 @ 2.70GHz	8,630	949	69.60	\$124.00*
Intel Xeon E5-4650 v2 @ 2.40GHz	11,064	788	22.17	\$498.95*
Intel Xeon E5-4650 v3 @ 2.10GHz	10,838	801	2.82	\$3,838.00*
Intel Xeon E5-4650L @ 2.60GHz	8,472	962	42.36	\$200.00
Intel Xeon E5-4655 v3 @ 2.90GHz	9,377	891	2.03	\$4,616.00*
Intel Xeon E5-4657L v2 @ 2.40GHz	11,353	768	15.11	\$751.19*
Intel Xeon E5-4660 v3 @ 2.10GHz	14,256	640	2.97	\$4,800.00*
Intel Xeon E5-4660 v4 @ 2.20GHz	15,375	580	4.26	\$3,609.00*
Intel Xeon E5-4667 v3 @ 2.00GHz	15,397	578	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 v3 @ 2.10GHz	17,430	302	3.23	\$3,400.00
Intel Xeon E5-4669 v4 @ 2.20GHz	11,523	763	NA	NA
Intel Xeon E7-8880 v3 @ 2.30GHz	18,244	475	137.17	\$133.00*
Intel Xeon E7-8891 v3 @ 2.80GHz	21,615	362	3.16	\$6,841.00*
Intel Xeon E7- 2830 @ 2.13GHz	2,027	2453	1.14	\$1,779.00*
Intel Xeon E3110 @ 3.00GHz	1,242	2984	6.21	\$199.95*
Intel Xeon E3113 @ 3.00GHz	1,429	2846	145.96	\$9.79*
Intel Xeon E3120 @ 3.16GHz	1,408	2860	NA	NA
Intel Xeon E5205 @ 1.86GHz	838	3371	58.75	\$14.27*
Intel Xeon E5240 @ 3.00GHz	1,448	2834	16.32	\$88.78*
Intel Xeon E5310 @ 1.60GHz	1,306	2930	26.65	\$49.00*
Intel Xeon E5320 @ 1.86GHz	1,469	2818	37.91	\$38.75*
Intel Xeon E5335 @ 2.00GHz	1,549	2763	87.15	\$17.77*
Intel Xeon E5345 @ 2.33GHz	1,868	2558	124.61	\$14.99
Intel Xeon E5405 @ 2.00GHz	1,702	2661	7.23	\$235.49*
Intel Xeon E5410 @ 2.33GHz	1,990	2475	186.12	\$10.69*
Intel Xeon E5420 @ 2.50GHz	2,005	2468	8.02	\$249.95*
Intel Xeon E5430 @ 2.66GHz	2,210	2366	9.61	\$229.95*
Intel Xeon E5440 @ 2.83GHz	2,337	2285	61.52	\$37.99*
Intel Xeon E5450 @ 3.00GHz	2,498	2195	67.53	\$36.99*
Intel Xeon E5462 @ 2.80GHz	2,101	2420	9.30	\$226.00*
Intel Xeon E5472 @ 3.00GHz	2,286	2323	114.06	\$20.04*
Intel Xeon E5502 @ 1.87GHz	837	3372	21.47	\$39.00
Intel Xeon E5503 @ 2.00GHz	804	3407	6.28	\$128.00*
Intel Xeon E5504 @ 2.00GHz	1,519	2787	52.39	\$29.00
Intel Xeon E5506 @ 2.13GHz	1,967	2489	22.19	\$88.63
Intel Xeon E5507 @ 2.27GHz	1,928	2519	19.54	\$98.66
Intel Xeon E5520 @ 2.27GHz	2,517	2183	50.33	\$50.02*
Intel Xeon E5530 @ 2.40GHz	2,707	2108	79.14	\$34.21
Intel Xeon E5540 @ 2.53GHz	2,738	2096	60.40	\$45.34*
Intel Xeon E5603 @ 1.60GHz	1,935	2516	21.74	\$89.00
Intel Xeon E5606 @ 2.13GHz	2,365	2266	81.54	\$29.00
Intel Xeon E5607 @ 2.27GHz	2,686	2116	77.02	\$34.88

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5630 @ 2.53GHz	3,730	1743	24.22	\$134.00
Intel Xeon E5640 @ 2.67GHz	3,842	1712	132.47	\$29.00
Intel Xeon E5645 @ 2.40GHz	4,929	1491	51.34	\$96.00
Intel Xeon E5649 @ 2.53GHz	5,229	1447	402.52	\$12.99
Intel Xeon E7320 @ 2.13GHz	1,469	2817	NA	NA
Intel Xeon E-2104G @ 3.20GHz	5,944	1312	11.66	\$510.00*
Intel Xeon E-2124 @ 3.30GHz	7,004	1133	21.99	\$318.45
Intel Xeon E-2124G @ 3.40GHz	7,450	1067	21.29	\$349.88
Intel Xeon E-2126G @ 3.30GHz	10,729	808	31.56	\$339.99*
Intel Xeon E-2134 @ 3.50GHz	8,960	924	48.52	\$184.66
Intel Xeon E-2136 @ 3.30GHz	13,416	684	34.59	\$387.92
Intel Xeon E-2144G @ 3.60GHz	9,265	902	27.92	\$331.84*
Intel Xeon E-2146G @ 3.50GHz	13,255	690	26.74	\$495.64
Intel Xeon E-2174G @ 3.80GHz	9,678	873	31.68	\$305.46
Intel Xeon E-2176G @ 3.70GHz	13,586	673	38.08	\$356.75
Intel Xeon E-2176M @ 2.70GHz	10,907	798	24.24	\$450.00*
Intel Xeon E-2186G @ 3.80GHz	13,940	654	32.42	\$429.99*
Intel Xeon E-2186M @ 2.90GHz	11,436	765	18.36	\$623.00*
Intel Xeon E-2224 @ 3.40GHz	7,285	1092	27.80	\$262.01*
Intel Xeon E-2224G @ 3.50GHz	7,606	1044	28.38	\$268.02*
Intel Xeon E-2226G @ 3.40GHz	11,073	786	28.98	\$382.11
Intel Xeon E-2234 @ 3.60GHz	9,903	858	31.95	\$309.99*
Intel Xeon E-2236 @ 3.40GHz	14,214	644	34.97	\$406.50
Intel Xeon E-2244G @ 3.80GHz	9,582	879	28.62	\$334.73*
Intel Xeon E-2246G @ 3.60GHz	14,105	647	45.35	\$311.00*
Intel Xeon E-2254ML @ 1.70GHz	6,333	1240	NA	NA
Intel Xeon E-2274G @ 4.00GHz	9,712	872	22.51	\$431.54*
Intel Xeon E-2276G @ 3.80GHz	13,803	662	29.99	\$460.29*
Intel Xeon E-2276M @ 2.80GHz	11,718	756	26.04	\$450.00*
Intel Xeon E-2276ME @ 2.80GHz	8,167	990	18.15	\$450.00*
Intel Xeon E-2276ML @ 2.00GHz	6,353	1236	NA	NA
Intel Xeon E-2278G @ 3.40GHz	16,964	522	34.34	\$494.00*
Intel Xeon E-2278GE @ 3.30GHz	15,895	561	32.18	\$494.00*



CPU Benchmarks



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E-2280G @ 4.00GHz	13,024	070	10.71	\$127.99
Intel Xeon E-2286M @ 2.40GHz	15,148	593	11.03	\$1,373.18*
Intel Xeon E-2288G @ 3.70GHz	17,351	507	32.19	\$539.00*
Intel Xeon E-2314 @ 2.80GHz	8,256	980	33.70	\$244.97
Intel Xeon E-2324G @ 3.10GHz	10,603	814	37.87	\$279.99
Intel Xeon E-2334 @ 3.40GHz	13,189	697	42.41	\$310.99
Intel Xeon E-2336 @ 2.90GHz	16,673	530	49.04	\$339.99
Intel Xeon E-2356G @ 3.20GHz	19,523	434	58.63	\$333.00*
Intel Xeon E-2374G @ 3.70GHz	13,860	660	29.74	\$465.99
Intel Xeon E-2378 @ 2.60GHz	17,215	511	36.67	\$469.45*
Intel Xeon E-2378G @ 2.80GHz	22,755	325	34.50	\$659.53*
Intel Xeon E-2386G @ 3.50GHz	19,439	438	40.33	\$482.00*
Intel Xeon E-2388G @ 3.20GHz	23,725	295	44.02	\$539.00*
Intel Xeon Gold 5115 @ 2.40GHz	14,649	618	21.70	\$675.00
Intel Xeon Gold 5117 @ 2.00GHz	15,816	564	NA	NA
Intel Xeon Gold 5118 @ 2.30GHz	16,570	536	36.91	\$448.95
Intel Xeon Gold 5120 @ 2.20GHz	17,686	494	11.33	\$1,561.00*
Intel Xeon Gold 5120T @ 2.20GHz	18,127	482	10.50	\$1,727.00*
Intel Xeon Gold 5122 @ 3.60GHz	8,878	932	22.25	\$399.00
Intel Xeon Gold 5215 @ 2.50GHz	15,608	574	15.91	\$980.86
Intel Xeon Gold 5217 @ 3.00GHz	15,429	577	13.28	\$1,161.43
Intel Xeon Gold 5218 @ 2.30GHz	22,376	335	24.95	\$897.00
Intel Xeon Gold 5218R @ 2.10GHz	25,916	250	32.78	\$790.65
Intel Xeon Gold 5218T @ 2.10GHz	21,433	366	15.89	\$1,349.00*
Intel Xeon Gold 5220 @ 2.20GHz	24,736	271	27.23	\$908.31
Intel Xeon Gold 5220R @ 2.20GHz	33,370	143	25.28	\$1,320.00
Intel Xeon Gold 5222 @ 3.80GHz	9,436	884	7.76	\$1,216.41
Intel Xeon Gold 5315Y @ 3.20GHz	20,724	393	14.82	\$1,398.07
Intel Xeon Gold 5317 @ 3.00GHz	27,402	225	27.84	\$984.38
Intel Xeon Gold 5318Y @ 2.10GHz	33,283	144	19.59	\$1,698.67
Intel Xeon Gold 5320 @ 2.20GHz	37,558	115	22.57	\$1,663.95
Intel Xeon Gold 5415+	25,033	263	23.48	\$1,066.00*
Intel Xeon Gold 5416S	36,391	123	38.55	\$944.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 6122 @ 1.80GHz	23,101	293	11.00	\$2,002.00
Intel Xeon Gold 6126 @ 2.60GHz	19,223	444	85.43	\$225.01
Intel Xeon Gold 6128 @ 3.40GHz	13,605	672	78.73	\$172.80
Intel Xeon Gold 6130 @ 2.10GHz	20,956	381	19.97	\$1,049.45
Intel Xeon Gold 6130T @ 2.10GHz	21,804	355	8.55	\$2,550.00*
Intel Xeon Gold 6132 @ 2.60GHz	22,734	326	90.22	\$252.00
Intel Xeon Gold 6133 @ 2.50GHz	1,172	3051	NA	NA
Intel Xeon Gold 6134 @ 3.20GHz	16,651	533	73.03	\$228.00
Intel Xeon Gold 6136 @ 3.00GHz	22,348	336	56.02	\$398.95
Intel Xeon Gold 6137 @ 3.90GHz	19,365	439	NA	NA
Intel Xeon Gold 6138 @ 2.00GHz	20,221	406	34.04	\$594.00
Intel Xeon Gold 6138T @ 2.00GHz	24,800	269	7.41	\$3,345.78*
Intel Xeon Gold 6140 @ 2.30GHz	23,937	288	33.71	\$710.04
Intel Xeon Gold 6143 @ 2.80GHz	24,786	270	NA	NA
Intel Xeon Gold 6144 @ 3.50GHz	22,313	338	11.81	\$1,890.00
Intel Xeon Gold 6146 @ 3.20GHz	23,296	303	15.70	\$1,483.95
Intel Xeon Gold 6148 @ 2.40GHz	28,993	195	65.09	\$445.45
Intel Xeon Gold 6150 @ 2.70GHz	25,487	257	56.89	\$447.98
Intel Xeon Gold 6152 @ 2.10GHz	24,680	272	72.38	\$341.00
Intel Xeon Gold 6154 @ 3.00GHz	29,488	189	17.38	\$1,697.00
Intel Xeon Gold 6208U @ 2.90GHz	27,085	232	36.60	\$739.98
Intel Xeon Gold 6210U @ 2.50GHz	28,915	199	12.34	\$2,343.23*
Intel Xeon Gold 6212U @ 2.40GHz	27,470	222	13.73	\$2,000.00*
Intel Xeon Gold 6226 @ 2.70GHz	19,810	420	18.01	\$1,100.14
Intel Xeon Gold 6226R @ 2.90GHz	27,092	231	22.24	\$1,217.99
Intel Xeon Gold 6230 @ 2.10GHz	26,888	233	21.06	\$1,276.73
Intel Xeon Gold 6230R @ 2.10GHz	34,183	138	24.43	\$1,399.35
Intel Xeon Gold 6238 @ 2.10GHz	27,617	220	21.63	\$1,276.79
Intel Xeon Gold 6238R @ 2.20GHz	37,511	116	15.66	\$2,395.30
Intel Xeon Gold 6242 @ 2.80GHz	26,288	242	19.47	\$1,350.00
Intel Xeon Gold 6242R @ 3.10GHz	34,963	130	17.57	\$1,990.00
Intel Xeon Gold 6244 @ 3.60GHz	19,500	436	6.57	\$2,970.00*
Intel Xeon Gold 6246 @ 3.30GHz	24,446	278	7.85	\$3,113.22*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 6248 @ 2.50GHz	29,004	100	20.42	\$1,443.00
Intel Xeon Gold 6248R @ 3.00GHz	38,604	110	18.12	\$2,129.92
Intel Xeon Gold 6250 @ 3.90GHz	20,915	385	9.25	\$2,261.97
Intel Xeon Gold 6252 @ 2.10GHz	27,148	228	15.21	\$1,785.00
Intel Xeon Gold 6253CL @ 3.10GHz	28,549	203	NA	NA
Intel Xeon Gold 6254 @ 3.10GHz	29,356	192	11.71	\$2,507.46
Intel Xeon Gold 6262V @ 1.90GHz	3,155	1933	0.95	\$3,321.00*
Intel Xeon Gold 6278C @ 2.60GHz	32,835	149	NA	NA
Intel Xeon Gold 6312U @ 2.40GHz	43,710	85	24.15	\$1,809.59*
Intel Xeon Gold 6314U @ 2.30GHz	51,014	55	18.34	\$2,782.00*
Intel Xeon Gold 6326 @ 2.90GHz	35,224	126	25.16	\$1,400.00
Intel Xeon Gold 6330 @ 2.00GHz	43,056	88	32.82	\$1,312.00
Intel Xeon Gold 6334 @ 3.60GHz	22,160	342	8.05	\$2,751.29*
Intel Xeon Gold 6336Y @ 2.40GHz	45,517	80	23.58	\$1,929.95
Intel Xeon Gold 6338N @ 2.20GHz	46,583	74	9.97	\$4,671.69*
Intel Xeon Gold 6342 @ 2.80GHz	47,320	70	19.76	\$2,395.00
Intel Xeon Gold 6346 @ 3.10GHz	37,722	114	23.21	\$1,625.60
Intel Xeon Gold 6348 @ 2.60GHz	52,276	51	24.97	\$2,093.69
Intel Xeon Gold 6354 @ 3.00GHz	41,445	94	15.03	\$2,757.99*
Intel Xeon Gold 6414U	57,200	43	24.91	\$2,296.00*
Intel Xeon L3110 @ 3.00GHz	1,338	2907	NA	NA
Intel Xeon L3360 @ 2.83GHz	2,306	2310	25.84	\$89.23*
Intel Xeon L3406 @ 2.27GHz	928	3291	3.59	\$258.19
Intel Xeon L3426 @ 1.87GHz	2,590	2154	12.95	\$199.99
Intel Xeon L5240 @ 3.00GHz	1,337	2908	42.57	\$31.40*
Intel Xeon L5310 @ 1.60GHz	1,385	2875	12.31	\$112.50*
Intel Xeon L5320 @ 1.86GHz	1,118	3100	15.97	\$69.99*
Intel Xeon L5335 @ 2.00GHz	1,678	2675	89.29	\$18.79*
Intel Xeon L5408 @ 2.13GHz	1,769	2624	NA	NA
Intel Xeon L5410 @ 2.33GHz	1,921	2521	19.19	\$100.08*
Intel Xeon L5420 @ 2.50GHz	2,076	2429	75.50	\$27.50*
Intel Xeon L5430 @ 2.66GHz	2,260	2338	10.32	\$219.00*
Intel Xeon L5520 @ 2.27GHz	2,274	2330	78.43	\$29.00

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon L5609 @ 1.87GHz	3,280	1077	NA	NA
Intel Xeon L5630 @ 2.13GHz	2,985	1998	26.59	\$112.26*
Intel Xeon L5638 @ 2.00GHz	3,707	1754	53.03	\$69.90*
Intel Xeon L5639 @ 2.13GHz	4,419	1581	NA	NA
Intel Xeon L5640 @ 2.27GHz	4,692	1529	44.74	\$104.88
Intel Xeon L7455 @ 2.13GHz	2,494	2198	NA	NA
Intel Xeon MV 3.20GHz	582	3663	NA	NA
Intel Xeon Platinum 8124M @ 3.00GHz	27,336	226	NA	NA
Intel Xeon Platinum 8151 @ 3.40GHz	6,591	1196	NA	NA
Intel Xeon Platinum 8160 @ 2.10GHz	27,968	215	12.19	\$2,295.00
Intel Xeon Platinum 8167M @ 2.00GHz	25,396	260	NA	NA
Intel Xeon Platinum 8168 @ 2.70GHz	32,606	157	14.23	\$2,292.00
Intel Xeon Platinum 8171M @ 2.60GHz	30,632	173	NA	NA
Intel Xeon Platinum 8173M @ 2.00GHz	31,837	162	NA	NA
Intel Xeon Platinum 8175M @ 2.50GHz	26,659	236	NA	NA
Intel Xeon Platinum 8176 @ 2.10GHz	23,179	309	8.30	\$2,793.70*
Intel Xeon Platinum 8180 @ 2.50GHz	35,208	127	5.97	\$5,897.95
Intel Xeon Platinum 8259CL @ 2.50GHz	33,279	145	NA	NA
Intel Xeon Platinum 8260 @ 2.40GHz	29,360	191	11.31	\$2,595.60
Intel Xeon Platinum 8260M @ 2.30GHz	33,970	139	4.41	\$7,705.00*
Intel Xeon Platinum 8268 @ 2.90GHz	31,632	163	5.27	\$6,005.98*
Intel Xeon Platinum 8275CL @ 3.00GHz	40,794	99	NA	NA
Intel Xeon Platinum 8280 @ 2.70GHz	32,781	151	7.38	\$4,442.68
Intel Xeon Platinum 8347C @ 2.10GHz	49,386	62	NA	NA
Intel Xeon Platinum 8358 @ 2.60GHz	54,416	48	10.67	\$5,097.75*
Intel Xeon Platinum 8361HC @ 2.60GHz	2,191	2376	NA	NA
Intel Xeon Platinum 8375C @ 2.90GHz	51,836	52	NA	NA
Intel Xeon Platinum 8380 @ 2.30GHz	62,318	30	6.94	\$8,978.00*
Intel Xeon Platinum P-8124 @ 3.00GHz	22,674	330	NA	NA
Intel Xeon Silver 4108 @ 1.80GHz	8,736	938	34.95	\$249.95
Intel Xeon Silver 4109T @ 2.00GHz	10,348	834	14.95	\$692.02*
Intel Xeon Silver 4110 @ 2.10GHz	10,028	848	110.20	\$91.00
Intel Xeon Silver 4112 @ 2.60GHz	6,379	1233	39.56	\$161.25



CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Silver 4116 @ 2.10GHz	13,140	594	00.00	\$220.00
Intel Xeon Silver 4116T @ 2.10GHz	15,187	591	13.66	\$1,112.00*
Intel Xeon Silver 4123 @ 3.00GHz	14,405	632	NA	NA
Intel Xeon Silver 4208 @ 2.10GHz	11,145	779	42.86	\$260.00
Intel Xeon Silver 4209T @ 2.20GHz	11,080	784	17.07	\$649.25*
Intel Xeon Silver 4210 @ 2.20GHz	13,908	655	55.64	\$249.95
Intel Xeon Silver 4210R @ 2.40GHz	15,130	595	46.78	\$323.43
Intel Xeon Silver 4214 @ 2.20GHz	16,074	553	40.19	\$400.00
Intel Xeon Silver 4214R @ 2.40GHz	18,227	476	34.72	\$525.00
Intel Xeon Silver 4214Y @ 2.20GHz	16,442	541	26.79	\$613.82
Intel Xeon Silver 4215 @ 2.50GHz	14,439	628	24.56	\$588.00
Intel Xeon Silver 4215R @ 3.20GHz	15,056	599	21.60	\$697.00
Intel Xeon Silver 4216 @ 2.10GHz	20,613	396	27.48	\$750.00
Intel Xeon Silver 4309Y @ 2.80GHz	19,227	442	44.27	\$434.31
Intel Xeon Silver 4310 @ 2.10GHz	22,952	319	54.65	\$420.00
Intel Xeon Silver 4310T @ 2.30GHz	20,973	379	26.75	\$783.99*
Intel Xeon Silver 4314 @ 2.40GHz	29,347	193	52.66	\$557.24
Intel Xeon Silver 4316 @ 2.30GHz	37,264	118	40.07	\$930.00
Intel Xeon Silver 4410T	28,859	201	46.25	\$624.00*
Intel Xeon Silver 4410Y	29,585	187	52.55	\$563.00*
Intel Xeon w5-2445	34,593	135	41.23	\$839.00*
Intel Xeon w7-2495X	61,957	32	28.30	\$2,189.00*
Intel Xeon w9-3475X	70,850	18	18.95	\$3,739.00*
Intel Xeon W3503 @ 2.40GHz	1,065	3148	106.61	\$9.99*
Intel Xeon W3505 @ 2.53GHz	1,153	3068	77.58	\$14.86*
Intel Xeon W3520 @ 2.67GHz	2,870	2048	48.65	\$59.00*
Intel Xeon W3530 @ 2.80GHz	3,051	1971	9.02	\$338.14*
Intel Xeon W3540 @ 2.93GHz	3,031	1981	6.14	\$493.29
Intel Xeon W3550 @ 3.07GHz	3,215	1907	64.37	\$49.95*
Intel Xeon W3565 @ 3.20GHz	3,356	1857	55.98	\$59.95*
Intel Xeon W3570 @ 3.20GHz	3,185	1921	6.78	\$469.95*
Intel Xeon W3580 @ 3.33GHz	3,593	1779	16.75	\$214.50*
Intel Xeon W3670 @ 3.20GHz	6,429	1224	22.16	\$290.12

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W-3090 @ 3.47GHz	1,242	1090	10.22	\$440.00
Intel Xeon W5580 @ 3.20GHz	3,386	1843	5.91	\$572.68
Intel Xeon W5590 @ 3.33GHz	3,342	1859	2.38	\$1,406.34*
Intel Xeon W-1250 @ 3.30GHz	13,746	666	47.27	\$290.81
Intel Xeon W-1250E @ 3.50GHz	13,888	656	53.42	\$260.00*
Intel Xeon W-1250P @ 4.10GHz	14,440	626	44.91	\$321.50*
Intel Xeon W-1270 @ 3.40GHz	17,906	488	49.46	\$362.00*
Intel Xeon W-1270E @ 3.40GHz	18,635	462	50.78	\$367.00*
Intel Xeon W-1270P @ 3.80GHz	19,245	441	24.36	\$789.99*
Intel Xeon W-1270TE @ 2.00GHz	13,553	675	36.93	\$367.00*
Intel Xeon W-1290 @ 3.20GHz	20,157	408	34.24	\$588.67*
Intel Xeon W-1290E @ 3.50GHz	18,786	458	37.57	\$500.00*
Intel Xeon W-1290P @ 3.70GHz	22,730	327	35.00	\$649.40*
Intel Xeon W-1290T @ 1.90GHz	18,409	469	37.27	\$494.00*
Intel Xeon W-1350 @ 3.30GHz	19,015	449	56.59	\$335.99*
Intel Xeon W-1350P @ 4.00GHz	20,032	413	54.58	\$366.99
Intel Xeon W-1370 @ 2.90GHz	23,908	289	50.98	\$468.99
Intel Xeon W-1370P @ 3.60GHz	24,961	265	49.04	\$508.99
Intel Xeon W-1390 @ 2.80GHz	23,902	290	41.64	\$573.99
Intel Xeon W-1390P @ 3.50GHz	25,451	259	NA	NA
Intel Xeon W-2102 @ 2.90GHz	5,129	1457	17.87	\$286.99*
Intel Xeon W-2104 @ 3.20GHz	5,726	1344	22.45	\$255.00*
Intel Xeon W-2123 @ 3.60GHz	8,491	960	19.88	\$427.11*
Intel Xeon W-2125 @ 4.00GHz	10,012	850	17.72	\$564.95*
Intel Xeon W-2133 @ 3.60GHz	12,614	724	20.44	\$617.00*
Intel Xeon W-2135 @ 3.70GHz	14,246	643	14.14	\$1,007.70*
Intel Xeon W-2140B @ 3.20GHz	17,319	508	NA	NA
Intel Xeon W-2145 @ 3.70GHz	18,167	480	14.83	\$1,224.67*
Intel Xeon W-2150B @ 3.00GHz	20,421	401	NA	NA
Intel Xeon W-2155 @ 3.30GHz	20,932	384	13.68	\$1,530.39*
Intel Xeon W-2170B @ 2.50GHz	23,964	287	NA	NA
Intel Xeon W-2175 @ 2.50GHz	22,962	317	28.70	\$800.00*
Intel Xeon W-2191B @ 2.30GHz	28,765	202	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
 CPU Benchmarks 				
Intel Xeon W-2223 @ 3.00GHz	9,024	890	22.47	\$303.00
Intel Xeon W-2225 @ 4.10GHz	10,682	809	18.89	\$565.50*
Intel Xeon W-2235 @ 3.80GHz	14,379	635	22.47	\$639.99
Intel Xeon W-2245 @ 3.90GHz	19,475	437	23.14	\$841.75*
Intel Xeon W-2255 @ 3.70GHz	22,205	339	28.54	\$778.00*
Intel Xeon W-2265 @ 3.50GHz	25,926	248	22.12	\$1,172.31*
Intel Xeon W-2275 @ 3.30GHz	28,037	214	13.62	\$2,058.00*
Intel Xeon W-2295 @ 3.00GHz	30,739	172	18.40	\$1,670.26
Intel Xeon W-3175X @ 3.10GHz	37,167	120	13.97	\$2,660.69
Intel Xeon W-3223 @ 3.50GHz	17,441	501	21.26	\$820.55*
Intel Xeon W-3235 @ 3.30GHz	26,031	245	13.02	\$1,998.95*
Intel Xeon W-3245 @ 3.20GHz	30,308	180	11.29	\$2,683.99*
Intel Xeon W-3245M @ 3.20GHz	28,908	200	5.78	\$5,002.00*
Intel Xeon W-3265 @ 2.70GHz	30,105	182	6.61	\$4,551.37*
Intel Xeon W-3265M @ 2.70GHz	32,025	161	5.04	\$6,353.00*
Intel Xeon W-3275 @ 2.50GHz	44,820	83	9.16	\$4,894.00*
Intel Xeon W-3275M @ 2.50GHz	39,979	105	5.36	\$7,453.00*
Intel Xeon W-3323 @ 3.50GHz	25,875	251	27.27	\$949.00*
Intel Xeon W-3335 @ 3.40GHz	39,317	106	30.27	\$1,299.00*
Intel Xeon W-3345 @ 3.00GHz	48,261	68	19.31	\$2,499.00*
Intel Xeon W-3365 @ 2.70GHz	59,038	39	15.33	\$3,851.00*
Intel Xeon W-3375 @ 2.50GHz	59,069	38	13.13	\$4,499.00*
Intel Xeon W-10855M @ 2.80GHz	12,905	710	28.68	\$450.00*
Intel Xeon W-10885M @ 2.40GHz	15,778	566	25.33	\$623.00*
Intel Xeon W-11555MLE @ 1.90GHz	12,591	728	36.18	\$348.00*
Intel Xeon W-11855M @ 3.20GHz	18,349	473	40.78	\$450.00*
Intel Xeon W-11865MLE @ 1.50GHz	15,958	556	34.17	\$467.00*
Intel Xeon W-11865MRE @ 2.60GHz	23,702	296	49.38	\$480.00*
Intel Xeon W-11955M @ 2.60GHz	23,029	314	36.97	\$623.00*
Intel Xeon X3210 @ 2.13GHz	1,293	2938	6.96	\$185.71*
Intel Xeon X3220 @ 2.40GHz	1,937	2513	29.29	\$66.14*
Intel Xeon X3230 @ 2.66GHz	2,052	2445	5.86	\$349.95*
Intel Xeon X3320 @ 2.50GHz	1,986	2477	8.65	\$229.50*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X3330 @ 2.66GHz	2,009	2433	9.00	\$210.00
Intel Xeon X3350 @ 2.66GHz	2,245	2344	37.42	\$59.99*
Intel Xeon X3353 @ 2.66GHz	2,229	2358	30.33	\$73.50*
Intel Xeon X3360 @ 2.83GHz	2,369	2263	59.25	\$39.99*
Intel Xeon X3363 @ 2.83GHz	2,307	2307	26.33	\$87.60*
Intel Xeon X3370 @ 3.00GHz	2,417	2241	60.43	\$40.00*
Intel Xeon X3380 @ 3.16GHz	2,308	2303	4.53	\$509.95*
Intel Xeon X3430 @ 2.40GHz	2,313	2300	31.22	\$74.08
Intel Xeon X3440 @ 2.53GHz	2,741	2095	60.91	\$45.00
Intel Xeon X3450 @ 2.67GHz	2,808	2069	72.00	\$39.00
Intel Xeon X3460 @ 2.80GHz	2,898	2039	41.24	\$70.28
Intel Xeon X3470 @ 2.93GHz	3,229	1902	33.22	\$97.19
Intel Xeon X3480 @ 3.07GHz	3,255	1895	NA	NA
Intel Xeon X5260 @ 3.33GHz	1,238	2986	95.20	\$13.00*
Intel Xeon X5270 @ 3.50GHz	1,524	2782	NA	NA
Intel Xeon X5272 @ 3.40GHz	1,451	2830	10.36	\$140.00*
Intel Xeon X5355 @ 2.66GHz	1,979	2481	6.60	\$299.95*
Intel Xeon X5365 @ 3.00GHz	2,331	2290	37.01	\$62.99*
Intel Xeon X5450 @ 3.00GHz	2,454	2218	49.12	\$49.96*
Intel Xeon X5460 @ 3.16GHz	2,568	2163	11.70	\$219.55*
Intel Xeon X5470 @ 3.33GHz	2,823	2065	15.69	\$179.95*
Intel Xeon X5472 @ 3.00GHz	2,197	2372	9.76	\$225.00*
Intel Xeon X5482 @ 3.20GHz	2,755	2087	27.56	\$99.95*
Intel Xeon X5492 @ 3.40GHz	2,912	2030	2.09	\$1,391.29*
Intel Xeon X5550 @ 2.67GHz	2,997	1991	24.17	\$124.00*
Intel Xeon X5560 @ 2.80GHz	3,124	1943	31.80	\$98.26
Intel Xeon X5570 @ 2.93GHz	3,261	1893	32.61	\$100.00
Intel Xeon X5647 @ 2.93GHz	4,451	1574	223.32	\$19.93*
Intel Xeon X5650 @ 2.67GHz	5,700	1351	59.04	\$96.55
Intel Xeon X5660 @ 2.80GHz	6,084	1287	62.17	\$97.86
Intel Xeon X5667 @ 3.07GHz	4,579	1549	253.81	\$18.04*
Intel Xeon X5670 @ 2.93GHz	6,069	1290	286.84	\$21.16
Intel Xeon X5672 @ 3.20GHz	4,982	1483	110.75	\$44.99*



CPU Benchmarks



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X5677 @ 3.41GHz	4,912	1404	45.20	\$110.00
Intel Xeon X5679 @ 3.20GHz	7,095	1116	NA	NA
Intel Xeon X5680 @ 3.33GHz	6,813	1166	283.97	\$23.99
Intel Xeon X5687 @ 3.60GHz	5,309	1425	27.19	\$195.25*
Intel Xeon X5690 @ 3.47GHz	6,964	1142	37.40	\$186.20
Intel Xeon X5698 @ 4.40GHz	3,447	1819	NA	NA
Intel Xeon X6550 @ 2.00GHz	1,936	2514	24.50	\$79.00*
JLQ JR510	1,048	3167	NA	NA
lisa based Qualcomm Technologies, Inc. SM7325	5,456	1398	NA	NA
M7221	775	3438	NA	NA
Manta	356	3901	NA	NA
Mars based on Qualcomm Technologies, Inc SM8350	5,230	1446	NA	NA
MediaTek MT6735	507	3747	NA	NA
MediaTek MT6737	451	3799	NA	NA
MediaTek MT6737M	355	3903	NA	NA
MediaTek MT6737T	653	3585	NA	NA
MediaTek MT6739WA	393	3865	NA	NA
MediaTek MT6739WW	418	3829	NA	NA
MediaTek MT6750	1,023	3186	NA	NA
MediaTek MT6750T	1,183	3040	NA	NA
MediaTek MT6750V/WT	1,112	3109	NA	NA
MediaTek MT6753	984	3230	NA	NA
MediaTek MT6753T	1,149	3070	NA	NA
MediaTek MT6757CD	1,657	2687	NA	NA
MediaTek MT6757V	1,550	2761	NA	NA
MediaTek MT6761V/WBB	719	3505	NA	NA
MediaTek MT6761V/WE	713	3513	NA	NA
MediaTek MT6762G	1,184	3038	NA	NA
MediaTek MT6762V/CA	1,090	3126	NA	NA
MediaTek MT6762V/CB	1,481	2812	NA	NA
MediaTek MT6762V/CN	561	3689	NA	NA
MediaTek MT6762V/WA	1,449	2832	NA	NA
MediaTek MT6762V/WB	1,401	2868	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MediaTek MT6763V/WK	1,430	2004	NA	NA
MediaTek MT6763V/CE	2,130	2406	NA	NA
MediaTek MT6763V/V	1,542	2769	NA	NA
MediaTek MT6765G	1,578	2735	NA	NA
Mediatek MT6765H	2,235	2352	NA	NA
MediaTek MT6765V/CA	1,755	2631	NA	NA
MediaTek MT6765V/CB	1,802	2596	NA	NA
Mediatek MT6765V/WB	2,309	2302	NA	NA
MediaTek MT6768V/CA	2,264	2336	NA	NA
Mediatek MT6769H	2,874	2042	NA	NA
MediaTek MT6769T	2,426	2232	NA	NA
MediaTek MT6769V/CB	2,349	2274	NA	NA
Mediatek MT6769V/CT	1,860	2563	NA	NA
MediaTek MT6769V/CU	2,566	2165	NA	NA
Mediatek MT6769V/CZ	2,491	2199	NA	NA
MediaTek MT6769V/WB	2,192	2375	NA	NA
MediaTek MT6769Z	2,415	2242	NA	NA
MediaTek MT6771V/C	2,548	2170	NA	NA
MediaTek MT6771V/CT	2,561	2168	NA	NA
MediaTek MT6771V/W	2,380	2259	NA	NA
MediaTek MT6771V/WM	2,118	2411	NA	NA
MediaTek MT6771V/WT	2,307	2309	NA	NA
MediaTek MT6779V/CE	2,902	2037	NA	NA
MediaTek MT6779V/CU	2,556	2169	NA	NA
MediaTek MT6779V/CV	2,712	2106	NA	NA
Mediatek MT6781	3,395	1837	NA	NA
Mediatek MT6781V/CD	4,071	1666	NA	NA
Mediatek MT6781V/CDZAMB-H	4,514	1565	NA	NA
MediaTek MT6785V/CC	3,289	1880	NA	NA
MediaTek MT6785V/CD	3,550	1788	NA	NA
MediaTek MT6789	4,240	1618	NA	NA
Mediatek MT6789V/CD	4,631	1542	NA	NA
MediaTek MT6797	1,733	2643	NA	NA



CPU Benchmarks





CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MediaTek MT1097A	2,140	2402	NA	NA
Mediatek MT6833	3,685	1760	NA	NA
Mediatek MT6833V/NZA	3,436	1821	NA	NA
Mediatek MT6833V/PNZA	4,766	1513	NA	NA
Mediatek MT6833V/ZA	3,930	1691	NA	NA
MediaTek MT6853T	3,307	1870	NA	NA
Mediatek MT6853V/NZA	3,361	1854	NA	NA
Mediatek MT6853V/TNZA	4,403	1584	NA	NA
MediaTek MT6873	4,050	1671	NA	NA
Mediatek MT6877	5,176	1454	NA	NA
Mediatek MT6877V/TTZA	4,248	1617	NA	NA
Mediatek MT6877V/TZA	4,901	1494	NA	NA
Mediatek MT6883Z/CZA	6,413	1226	NA	NA
Mediatek MT6893	5,851	1326	NA	NA
MediaTek MT6895	7,611	1043	NA	NA
Mediatek MT6895Z/TCZA	4,231	1622	NA	NA
Mediatek MT6895Z_A/TCZA	7,968	1014	NA	NA
Mediatek MT6895Z_B/TCZA	7,204	1102	NA	NA
Mediatek MT6896Z/CZA	8,565	954	NA	NA
MediaTek MT6983	7,564	1047	NA	NA
MediaTek MT8163	604	3632	NA	NA
MediaTek MT8166B	947	3271	NA	NA
MediaTek MT8167B	366	3891	NA	NA
MediaTek MT8168	1,029	3181	NA	NA
MediaTek MT8168A	642	3598	NA	NA
MediaTek MT8183	2,173	2387	NA	NA
MediaTek MT8735B	371	3887	NA	NA
Mediatek MT8766B	1,220	3005	NA	NA
MediaTek MT8768CT	1,964	2492	NA	NA
MediaTek MT8768WA	1,647	2696	NA	NA
MediaTek MT8768WT	1,916	2524	NA	NA
Mediatek MT8781V/NA	4,704	1524	NA	NA
Mediatek MT8786V/N	2,931	2024	NA	NA



CPU Benchmarks



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
 CPU Benchmarks 				
Mediatek M1897ZUNZA	7,011	1129	NA	NA
Microsoft ARM SQ1 @ 3.0 GHz	5,300	1430	NA	NA
Microsoft SQ2 @ 3.15 GHz	5,872	1324	NA	NA
Mobile AMD Athlon 4 2400+	233	4081	NA	NA
Mobile AMD Athlon 64 3200+	326	3942	NA	NA
Mobile AMD Athlon 64 3400+	333	3934	NA	NA
Mobile AMD Athlon 64 3700+	356	3900	NA	NA
Mobile AMD Athlon 64 4000+	313	3962	NA	NA
Mobile AMD Athlon 2500+	241	4063	NA	NA
Mobile AMD Athlon MP-M 1800+	173	4170	NA	NA
Mobile AMD Athlon MP-M 2400+	192	4139	NA	NA
Mobile AMD Athlon XP-M 1600+	169	4173	NA	NA
Mobile AMD Athlon XP-M 1800+	193	4136	NA	NA
Mobile AMD Athlon XP-M 2000+	196	4129	NA	NA
Mobile AMD Athlon XP-M 2200+	237	4074	NA	NA
Mobile AMD Athlon XP-M 2400+	225	4091	NA	NA
Mobile AMD Athlon XP-M 2500+	226	4090	NA	NA
Mobile AMD Athlon XP-M 2600+	241	4062	NA	NA
Mobile AMD Athlon XP-M 2800+	238	4071	NA	NA
Mobile AMD Athlon XP-M 3000+	238	4069	NA	NA
Mobile AMD Sempron 2100+	164	4179	NA	NA
Mobile AMD Sempron 2600+	256	4039	NA	NA
Mobile AMD Sempron 2800+	237	4075	NA	NA
Mobile AMD Sempron 3000+	269	4023	NA	NA
Mobile AMD Sempron 3100+	277	4011	NA	NA
Mobile AMD Sempron 3200+	245	4057	NA	NA
Mobile AMD Sempron 3300+	294	3985	NA	NA
Mobile AMD Sempron 3400+	269	4021	NA	NA
Mobile AMD Sempron 3500+	237	4073	NA	NA
Mobile AMD Sempron 3600+	302	3971	NA	NA
Mobile AMD Sempron 3800+	335	3927	NA	NA
Mobile Intel Celeron 1.70GHz	118	4239	NA	NA
Mobile Intel Celeron 1.80GHz	121	4235	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile Intel Celeron 2.20GHz	147	4204	NA	NA
Mobile Intel Celeron 2.40GHz	154	4196	NA	NA
Mobile Intel Celeron 1333MHz	183	4154	NA	NA
Mobile Intel Pentium 4 2.66GHz	182	4155	NA	NA
Mobile Intel Pentium 4 2.80GHz	205	4114	NA	NA
Mobile Intel Pentium 4 3.06GHz	220	4098	NA	NA
Mobile Intel Pentium 4 3.20GHz	232	4084	NA	NA
Mobile Intel Pentium 4 3.33GHz	344	3912	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	121	4234	0.86	\$141.01
Mobile Intel Pentium 4 - M 1.80GHz	119	4237	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	138	4216	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	143	4207	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	139	4212	NA	NA
Mobile Intel Pentium III - M 933MHz	130	4225	NA	NA
Mobile Intel Pentium III - M 1200MHz	146	4205	NA	NA
mocha	1,125	3092	NA	NA
msm8960dt	252	4046	NA	NA
MT3561S	723	3501	NA	NA
MT5893	702	3530	NA	NA
MT6592	521	3731	NA	NA
MT6592T	1,056	3162	NA	NA
MT6735M	308	3967	NA	NA
MT6735P	326	3943	NA	NA
MT6738	692	3540	NA	NA
MT6739CH	533	3720	NA	NA
MT6739WM	310	3964	NA	NA
MT6750V/C	1,389	2872	NA	NA
MT6750V/CS	955	3258	NA	NA
MT6750V/DN	1,271	2959	NA	NA
MT6750V/W	845	3362	NA	NA
MT6750V/WS	972	3243	NA	NA
MT6752	1,728	2646	NA	NA
MT6755	1,278	2953	NA	NA



CPU Benchmarks



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

<u>MT6755V</u>	1,229	2994	NA	NA
<u>MT6755V/BM</u>	1,219	3006	NA	NA
<u>MT6755V/W</u>	1,640	2700	NA	NA
<u>MT6755V/WM</u>	1,090	3125	NA	NA
<u>MT6755V/WS</u>	1,389	2871	NA	NA
<u>MT6757W</u>	1,904	2537	NA	NA
<u>MT6757WD</u>	1,771	2621	NA	NA
<u>MT6757WH</u>	1,161	3058	NA	NA
<u>MT6761V/CAB</u>	827	3381	NA	NA
<u>MT6761V/CBB</u>	910	3302	NA	NA
<u>MT6761V/CD</u>	784	3430	NA	NA
<u>MT6761V/WAB</u>	769	3448	NA	NA
<u>MT6761V/WD</u>	542	3710	NA	NA
<u>MT6762</u>	1,735	2639	NA	NA
<u>mt6762m</u>	538	3713	NA	NA
<u>MT6762V/CR</u>	1,194	3028	NA	NA
<u>MT6763V/B</u>	1,480	2814	NA	NA
<u>MT6763V/CT</u>	1,570	2742	NA	NA
<u>MT6763V/WT</u>	1,313	2926	NA	NA
<u>MT6765</u>	1,842	2577	NA	NA
<u>MT6765H</u>	2,132	2405	NA	NA
<u>MT6765V/WA</u>	1,734	2641	NA	NA
<u>MT6765V/WB</u>	1,847	2572	NA	NA
<u>MT6768G</u>	2,838	2055	NA	NA
<u>MT6769H</u>	2,684	2117	NA	NA
<u>MT6769V</u>	2,229	2359	NA	NA
<u>MT6769V/CT</u>	2,476	2209	NA	NA
<u>MT6769V/CZ</u>	2,751	2090	NA	NA
<u>MT6771V/CL</u>	3,079	1958	NA	NA
<u>MT6771V/WL</u>	2,322	2296	NA	NA
<u>mt6779</u>	2,266	2335	NA	NA
<u>MT6781</u>	3,936	1690	NA	NA
<u>MT6781V/CD</u>	3,969	1685	NA	NA

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

MT6795D	1,290	2942	NA	NA
MT6795M	968	3247	NA	NA
MT6795MM	618	3624	NA	NA
MT6797D	758	3462	NA	NA
MT6797M	1,969	2488	NA	NA
MT6833	3,767	1732	NA	NA
MT6833P	4,158	1636	NA	NA
MT6833V/NZA	3,612	1774	NA	NA
MT6833V/PNZA	4,138	1640	NA	NA
MT6833V/ZA	4,088	1657	NA	NA
MT6853V/NZA	3,327	1864	NA	NA
MT6853V/TNZA	3,616	1771	NA	NA
MT6853V/ZA	3,577	1784	NA	NA
MT6875	4,393	1590	NA	NA
MT6877T	4,534	1560	NA	NA
MT6877V/TTZA	5,227	1448	NA	NA
MT6877V/TZA	4,871	1496	NA	NA
MT6877V/ZA	4,828	1506	NA	NA
MT6883Z/CZA	5,665	1358	NA	NA
MT6889Z/CZA	4,504	1566	NA	NA
MT6891	5,791	1335	NA	NA
MT6891Z/CZA	6,025	1305	NA	NA
MT6893	5,102	1464	NA	NA
MT6893Z/CZA	6,467	1215	NA	NA
MT6893Z_A/CZA	6,043	1299	NA	NA
MT6893Z_B/CZA	6,371	1234	NA	NA
MT6893Z_C/CZA	6,139	1279	NA	NA
MT6893Z_D/CZA	5,701	1350	NA	NA
MT6893Z_Z/CZA	6,485	1214	NA	NA
MT6969T	2,228	2360	NA	NA
MT8161A	800	3412	NA	NA
MT8161AA	857	3347	NA	NA
MT8161P	508	3745	NA	NA

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

MT8107A	410	3113	NA	NA
MT8167D	517	3733	NA	NA
MT8168B	1,033	3179	NA	NA
MT8168M	728	3494	NA	NA
MT8169A	1,844	2575	NA	NA
MT8173	608	3629	NA	NA
MT8176	1,380	2880	NA	NA
MT8195AV/ZA	5,735	1343	NA	NA
MT8365	889	3316	NA	NA
MT8395AV/ZA	2,410	2245	NA	NA
MT8696	738	3481	NA	NA
MT8735	495	3759	NA	NA
MT8735A	527	3725	NA	NA
MT8735M	358	3897	NA	NA
MT8735P	405	3846	NA	NA
MT8735T	704	3526	NA	NA
MT8765WA	551	3696	NA	NA
MT8765WB	419	3828	NA	NA
MT8766A	935	3283	NA	NA
MT8766B	802	3411	NA	NA
MT8768WD	1,017	3192	NA	NA
MT8768WE	1,314	2925	NA	NA
MT8771V/PZA	4,723	1520	NA	NA
MT8783	1,039	3175	NA	NA
MT8786V/CA	3,083	1955	NA	NA
MT8786V/N	2,992	1993	NA	NA
MT8788	2,688	2114	NA	NA
MT8789V/CT	4,060	1667	NA	NA
MT8789V/T	4,102	1653	NA	NA
MT8797Z/CNZA	6,550	1201	NA	NA
MT9950	845	3361	NA	NA
MTK6757	1,158	3061	NA	NA
MTK8257	842	3365	NA	NA

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

Nvidia Iegra 1410	1,000	2102	NA	NA
Odin based on Qualcomm Technologies, Inc SM8350	6,456	1218	NA	NA
P22	1,802	2597	NA	NA
Pentium Dual-Core E6000 @ 3.46GHz	1,472	2816	NA	NA
Pentium Dual-Core T4200 @ 2.00GHz	775	3436	NA	NA
Pentium Dual-Core T4500 @ 2.30GHz	921	3294	NA	NA
QCT APQ8064 AWIFI	382	3879	NA	NA
QCT APQ8064 DEB	453	3797	NA	NA
QCT APQ8064 FLO	487	3764	NA	NA
QCT APQ8064 MAKO	399	3855	NA	NA
QCT APQ8064 MTP	389	3870	NA	NA
QTI SDM450	1,291	2940	NA	NA
QTI SDM660	1,695	2665	NA	NA
QTI SM4350	3,969	1684	NA	NA
QTI SM4375	4,588	1545	NA	NA
QTI SM6115	3,084	1953	NA	NA
QTI SM6150	3,333	1861	NA	NA
QTI SM6225	3,592	1780	NA	NA
QTI SM6350	4,059	1668	NA	NA
QTI SM6375	4,407	1583	NA	NA
QTI SM7125	3,613	1773	NA	NA
QTI SM7150	3,668	1761	NA	NA
QTI SM7225	4,541	1558	NA	NA
QTI SM7250	4,728	1519	NA	NA
QTI SM7325	5,226	1449	NA	NA
QTI SM7350	4,957	1487	NA	NA
QTI SM7475	7,772	1023	NA	NA
QTI SM8150	5,682	1354	NA	NA
QTI SM8250	6,922	1151	NA	NA
QTI SM8350	6,867	1156	NA	NA
QTI SM8450	6,849	1160	NA	NA
QTI SM8475	7,350	1083	NA	NA
QTI SM8550	9,391	890	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm APQ8020	291	3993	NA	NA
Qualcomm APQ8084	589	3654	NA	NA
Qualcomm APQ 8084 (Flattened Device Tree)	628	3610	NA	NA
Qualcomm MSM8226	322	3948	NA	NA
Qualcomm MSM8228	332	3936	NA	NA
Qualcomm MSM8626	294	3984	NA	NA
Qualcomm MSM8916	424	3824	NA	NA
Qualcomm MSM8917	634	3605	NA	NA
Qualcomm MSM8926	300	3974	NA	NA
Qualcomm MSM8928	337	3924	NA	NA
Qualcomm MSM8937	1,020	3189	NA	NA
Qualcomm MSM8939	1,105	3116	NA	NA
Qualcomm MSM8953	1,589	2728	NA	NA
Qualcomm MSM8974	692	3539	NA	NA
Qualcomm MSM8974PRO-AA	672	3567	NA	NA
Qualcomm MSM8974PRO-AB	665	3578	NA	NA
Qualcomm MSM8974PRO-AC	626	3613	NA	NA
Qualcomm MSM8992	1,255	2972	NA	NA
Qualcomm MSM8994	805	3406	NA	NA
Qualcomm MSM8996	1,322	2917	NA	NA
Qualcomm MSM8996PRO-AB	1,638	2701	NA	NA
Qualcomm MSM8998	3,517	1798	NA	NA
Qualcomm MSM 8939 HUAWEI KIW-L21	1,088	3128	NA	NA
Qualcomm MSM 8939 HUAWEI KIW-L24	1,065	3150	NA	NA
Qualcomm MSM 8939 HUAWEI TEXAS-A1	1,085	3131	NA	NA
Qualcomm MSM 8974 HAMMERHEAD (Flattened Device Tre	566	3679	NA	NA
Qualcomm SC7180P	4,558	1552	NA	NA
Qualcomm SDM450	2,940	2016	NA	NA
Qualcomm SM4350	3,847	1710	NA	NA
Qualcomm SM6125	2,801	2072	NA	NA
Qualcomm SM6150	3,789	1727	NA	NA
Qualcomm SM7125	2,374	2261	NA	NA
Qualcomm SM7250	3,900	1698	NA	NA

CPU Benchmarks

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

Qualcomm SM8150	3,303	1000	NA	NA
Qualcomm SM8250	5,996	1308	NA	NA
Qualcomm SM8350	6,678	1192	NA	NA
Qualcomm Technologies, Inc	3,708	1753	NA	NA
Qualcomm Technologies, Inc 450	1,978	2482	NA	NA
Qualcomm Technologies, Inc APQ8009	286	3999	NA	NA
Qualcomm Technologies, Inc APQ8016	375	3884	NA	NA
Qualcomm Technologies, Inc APQ8017	480	3771	NA	NA
Qualcomm Technologies, Inc APQ8053	1,992	2474	NA	NA
Qualcomm Technologies, Inc APQ8076	1,673	2676	NA	NA
Qualcomm Technologies, Inc APQ8094	2,182	2384	NA	NA
Qualcomm Technologies, Inc APQ8096	1,685	2670	NA	NA
Qualcomm Technologies, Inc APQ8096pro	730	3493	NA	NA
Qualcomm Technologies, Inc ATOLL-AB	3,484	1809	NA	NA
Qualcomm Technologies, Inc BENGAL	2,418	2238	NA	NA
Qualcomm Technologies, Inc BENGAL-IOT	1,912	2527	NA	NA
Qualcomm Technologies, Inc BENGALP	2,524	2180	NA	NA
Qualcomm Technologies, Inc BENGALP-IOT	3,084	1954	NA	NA
Qualcomm Technologies, Inc KHAJE	3,393	1838	NA	NA
Qualcomm Technologies, Inc KONA	5,639	1364	NA	NA
Qualcomm Technologies, Inc KONA-IOT	7,592	1045	NA	NA
Qualcomm Technologies, Inc LAGOON	3,344	1858	NA	NA
Qualcomm Technologies, Inc LITO	3,307	1871	NA	NA
Qualcomm Technologies, Inc MSM8216	292	3991	NA	NA
Qualcomm Technologies, Inc MSM8909	271	4016	NA	NA
Qualcomm Technologies, Inc MSM8916	388	3871	NA	NA
Qualcomm Technologies, Inc MSM8917	506	3750	NA	NA
Qualcomm Technologies, Inc MSM8920	436	3808	NA	NA
Qualcomm Technologies, Inc MSM8929	560	3691	NA	NA
Qualcomm Technologies, Inc MSM8937	1,067	3147	NA	NA
Qualcomm Technologies, Inc MSM8939	959	3256	NA	NA
Qualcomm Technologies, Inc MSM8952	903	3308	NA	NA
Qualcomm Technologies, Inc MSM8953	1,781	2616	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
 CPU Benchmarks 				
Qualcomm Technologies, Inc MSM8970	1,000	2094	NA	NA
Qualcomm Technologies, Inc MSM8976SG	1,961	2494	NA	NA
Qualcomm Technologies, Inc MSM8992	817	3393	NA	NA
Qualcomm Technologies, Inc MSM8994	932	3285	NA	NA
Qualcomm Technologies, Inc MSM8996	1,382	2877	NA	NA
Qualcomm Technologies, Inc MSM8996pro	1,531	2776	NA	NA
Qualcomm Technologies, Inc MSM8998	2,745	2093	NA	NA
Qualcomm Technologies, Inc QCM2150	409	3840	NA	NA
Qualcomm Technologies, Inc QCM6125	2,775	2081	NA	NA
Qualcomm Technologies, Inc QCS610	1,949	2505	NA	NA
Qualcomm Technologies, Inc QM215	455	3795	NA	NA
Qualcomm Technologies, Inc SA8195P	6,554	1200	NA	NA
Qualcomm Technologies, Inc SCUBAIOT	759	3461	NA	NA
Qualcomm Technologies, Inc SCUBAPIOT	1,123	3093	NA	NA
Qualcomm Technologies, Inc SDA429W	715	3511	NA	NA
Qualcomm Technologies, Inc SDA450	1,529	2777	NA	NA
Qualcomm Technologies, Inc SDA660	2,494	2197	NA	NA
Qualcomm Technologies, Inc SDM429	953	3262	NA	NA
Qualcomm Technologies, Inc SDM439	1,433	2844	NA	NA
Qualcomm Technologies, Inc SDM450	1,292	2939	NA	NA
Qualcomm Technologies, Inc SDM460	1,963	2493	NA	NA
Qualcomm Technologies, Inc SDM630	1,852	2567	NA	NA
Qualcomm Technologies, Inc SDM632	2,008	2466	NA	NA
Qualcomm Technologies, Inc SDM636	2,122	2409	NA	NA
Qualcomm Technologies, Inc SDM660	2,344	2280	NA	NA
Qualcomm Technologies, Inc SDM662	2,237	2351	NA	NA
Qualcomm Technologies, Inc SDM665	2,340	2283	NA	NA
Qualcomm Technologies, Inc SDM670	2,487	2200	NA	NA
Qualcomm Technologies, Inc SDM710	2,589	2155	NA	NA
Qualcomm Technologies, Inc SDM712	2,455	2217	NA	NA
Qualcomm Technologies, Inc SDM720G	3,270	1888	NA	NA
Qualcomm Technologies, Inc SDM730G AIE	3,301	1876	NA	NA
Qualcomm Technologies, Inc SDM750G	4,350	1601	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm Technologies, Inc SDM785	3,342	1370	NA	NA
Qualcomm Technologies, Inc SDM845	3,286	1882	NA	NA
Qualcomm Technologies, Inc SDMMAGPIE	3,152	1936	NA	NA
Qualcomm Technologies, Inc SDMMAGPIEP	3,398	1835	NA	NA
Qualcomm Technologies, Inc SM4250	2,120	2410	NA	NA
Qualcomm Technologies, Inc SM4350	3,087	1951	NA	NA
Qualcomm Technologies, Inc SM6125	2,186	2381	NA	NA
Qualcomm Technologies, Inc SM6150	2,811	2067	NA	NA
Qualcomm Technologies, Inc SM6225	2,724	2101	NA	NA
Qualcomm Technologies, Inc SM6375	4,255	1612	NA	NA
Qualcomm Technologies, Inc SM7125	3,327	1866	NA	NA
Qualcomm Technologies, Inc SM7150	3,247	1897	NA	NA
Qualcomm Technologies, Inc SM7225	3,390	1841	NA	NA
Qualcomm Technologies, Inc SM7250	3,427	1824	NA	NA
Qualcomm Technologies, Inc SM7325	6,431	1223	NA	NA
Qualcomm Technologies, Inc SM8150	4,553	1555	NA	NA
Qualcomm Technologies, Inc SM8150_Plus	4,205	1628	NA	NA
Qualcomm Technologies, Inc SM8150P	4,472	1573	NA	NA
Qualcomm Technologies, Inc SM8250	5,838	1328	NA	NA
Qualcomm Technologies, Inc SM8250_AC	6,408	1228	NA	NA
Qualcomm Technologies, Inc SM8350	6,112	1283	NA	NA
Qualcomm Technologies, Inc SM8350AC	6,588	1197	NA	NA
Qualcomm Technologies, Inc TRINKET	2,396	2251	NA	NA
Qualcomm Technologies, Inc. MSM8940-PMI8940 MTP	1,426	2850	NA	NA
redwood based Qualcomm Technologies, Inc. SM7325	6,448	1221	NA	NA
Renoir based on Qualcomm Technologies, Inc SM7350	4,842	1503	NA	NA
RK30board	198	4123	NA	NA
ROC-RK3568-PC HDMI (Android)	1,197	3025	NA	NA
Rockchip (Device Tree)	640	3602	NA	NA
Rockchip RK	1,341	2905	NA	NA
Rockchip RK3229	234	4079	NA	NA
Rockchip RK3288	708	3523	NA	NA
Rockchip RK3288 (Flattened Device Tree)	508	3746	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
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Samsung EXYNOS5420	1,528	2779	NA	NA
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Samsung EXYNOS5433	1,120	3095	NA	NA
SAMSUNG Exynos7420	1,976	2483	NA	NA
SAMSUNG Exynos7580	863	3344	NA	NA
Samsung Exynos 850	2,284	2325	NA	NA
Samsung Exynos 990	5,706	1348	NA	NA
Samsung Exynos 2100	5,319	1423	NA	NA
Samsung Exynos 7420	1,612	2715	NA	NA
Samsung Exynos 7570	429	3817	NA	NA



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Samsung Exynos 1870	370	3243	NA	NA
Samsung Exynos 7880	1,769	2625	NA	NA
Samsung Exynos 7884	1,518	2788	NA	NA
Samsung Exynos 7885	1,792	2606	NA	NA
Samsung Exynos 7904	1,806	2594	NA	NA
Samsung Exynos 8890	2,516	2186	NA	NA
Samsung Exynos 8895	3,073	1964	NA	NA
Samsung Exynos 9610	2,231	2357	NA	NA
Samsung Exynos 9611	2,485	2202	NA	NA
Samsung Exynos 9810	3,716	1751	NA	NA
Samsung Exynos 9820	3,774	1728	NA	NA
Samsung Exynos 9825	3,709	1752	NA	NA
Samsung GrandPrimePlus LTE CIS rev04 board based o	312	3963	NA	NA
Samsung GrandPrimePlus LTE LTN OPEN rev04 board ba	415	3834	NA	NA
Samsung J7 Max LTE SWA board based on MT6757V/WL	930	3286	NA	NA
SAMSUNG JF	516	3735	NA	NA
Samsung M13 EUR OPEN REV02 board based on EXYNOS85	1,425	2851	NA	NA
Samsung M13 SWA INS 00 board based on EXYNOS850	1,269	2960	NA	NA
Samsung s5e8825	4,699	1526	NA	NA
Samsung s5e8835	6,298	1251	NA	NA
Samsung s5e9925	6,518	1209	NA	NA
SAMSUNG SERRANO	247	4054	NA	NA
Samsung Technologies, Inc Exynos E1080	4,846	1501	NA	NA
SM6375	4,441	1575	NA	NA
SM7325	6,178	1271	NA	NA
SM8325	4,596	1544	NA	NA
SM8350	6,131	1281	NA	NA
SM8450	4,896	1495	NA	NA
SMDK4x12	3,006	1987	NA	NA
Snapdragon 7c @ 1.96 GHz	3,457	1814	NA	NA
Snapdragon 7c @ 2.40 GHz	3,074	1961	NA	NA
Snapdragon 7c Gen 2 @ 2.55 GHz	3,728	1744	NA	NA
Snapdragon 8 Gen2 Mobile Platform for Galaxy	9,362	892	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Snapdragon 8cx @ 2.84 GHz	4,000	1334	NA	NA
Snapdragon 8cx Gen 2 @ 3.0 GHz	6,733	1184	NA	NA
Snapdragon 8cx Gen 2 @ 3.15 GHz	6,511	1211	NA	NA
Snapdragon 8cx Gen 3 @ 3.0 GHz	11,906	749	NA	NA
Snapdragon 435	1,004	3213	NA	NA
Snapdragon 662	2,387	2254	NA	NA
Snapdragon 835	1,905	2536	NA	NA
Snapdragon 845 @ 2.8 GHz	3,073	1963	NA	NA
Snapdragon 850 @ 2.96 GHz	3,080	1957	NA	NA
Snapdragon 7325	5,560	1374	NA	NA
Snapdragon 8350	4,599	1543	NA	NA
Sony Mobile fusion3	428	3819	NA	NA
Spreadtrum SC7731e	294	3983	NA	NA
Spreadtrum SC9832E	543	3708	NA	NA
Spreadtrum SC98531-IA	748	3472	NA	NA
Spreadtrum SC9863A	1,678	2674	NA	NA
Spreadtrum SC9863A Board	1,607	2718	NA	NA
Spreadtrum T310	1,243	2982	NA	NA
Spreadtrum T606	2,535	2175	NA	NA
Spreadtrum T616	2,890	2040	NA	NA
Spreadtrum T618	2,937	2018	NA	NA
Star based on Qualcomm Technologies, Inc SM8350	5,241	1439	NA	NA
sun50iw6	511	3744	NA	NA
Synaptics VS640	862	3346	NA	NA
T606	2,824	2064	NA	NA
T610-Unisoc	2,517	2185	NA	NA
T610S-Unisoc	2,781	2078	NA	NA
T618	2,747	2091	NA	NA
T700-Unisoc	2,383	2257	NA	NA
taoyao based Qualcomm Technologies, Inc. Yupik IDP	6,359	1235	NA	NA
tn8	1,020	3190	NA	NA
UGOOS UT8 Board	894	3313	NA	NA
UIS7862A	2,433	2229	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
UNISOC SC9832e	410	3114	NA	NA
Unisoc SC9863a	1,390	2870	NA	NA
Unisoc SC9863A1	1,382	2879	NA	NA
Unisoc T310	1,360	2892	NA	NA
Unisoc T606	2,660	2126	NA	NA
Unisoc T610	2,826	2059	NA	NA
Unisoc T612	2,660	2128	NA	NA
Unisoc T616	3,152	1935	NA	NA
Unisoc T618	2,506	2189	NA	NA
Unisoc T700	2,477	2208	NA	NA
Unisoc UIS8581A	1,672	2677	NA	NA
Unisoc UIS8581E	1,279	2951	NA	NA
Unisoc ums312	887	3319	NA	NA
Unisoc ums512	2,581	2158	NA	NA
Unisoc ums9230	2,392	2252	NA	NA
Unisoc ums9230H	2,908	2033	NA	NA
Unisoc ums9230T	2,835	2056	NA	NA
UNIVERSAL3475	297	3979	NA	NA
vendor Kirin710	2,845	2053	NA	NA
vendor Kirin810	4,103	1651	NA	NA
vendor Kirin820	4,788	1509	NA	NA
vendor Kirin970	3,177	1924	NA	NA
vendor Kirin980	5,383	1412	NA	NA
vendor Kirin985	5,417	1406	NA	NA
vendor Kirin990	5,963	1310	NA	NA
vendor Kirin9000	6,914	1152	NA	NA
vendor Kirin9000E	6,784	1173	NA	NA
Venus based on Qualcomm Technologies, Inc SM8350	5,398	1409	NA	NA
VIA C7-D 1800MHz	150	4201	NA	NA
VIA C7-M 1200MHz	112	4246	NA	NA
VIA C7-M 1600MHz	116	4241	NA	NA
VIA C7-M 6300MHz	145	4206	NA	NA
VIA Eden 1000MHz	80	4262	NA	NA



CPU Benchmarks



CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
VIA Eden C1000@1.00GHz	200	4034	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	327	3940	NA	NA
VIA Eden X4 C4250 @ 1.2+GHz	904	3305	NA	NA
VIA Esther 1000MHz	95	4255	NA	NA
VIA Esther 1500MHz	135	4218	NA	NA
VIA Nano L2007@1600MHz	238	4070	NA	NA
VIA Nano L2100@1800MHz	279	4010	NA	NA
VIA Nano L2207@1600MHz	165	4176	NA	NA
VIA Nano U2250 (1.6GHz Capable)	187	4145	NA	NA
VIA Nano U2250@1300+MHz	179	4159	NA	NA
VIA Nano U2500@1200MHz	199	4122	NA	NA
VIA Nano U3500@1000MHz	184	4148	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	393	3864	NA	NA
VIA Nehemiah	101	4250	NA	NA
VIA QuadCore C4650@2.0GHz	1,352	2901	NA	NA
VIA QuadCore L4700 @ 1.2+ GHz	773	3444	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	666	3576	NA	NA
Vii based on Qualcomm Technologies, Inc SM8350	5,299	1431	NA	NA
Virtual @ 2.00GHz	2,709	2107	NA	NA
Virtual @ 2.41GHz	3,188	1919	NA	NA
Virtual @ 2.55GHz	2,401	2248	NA	NA
Virtual @ 2.99GHz	6,691	1190	NA	NA
Virtual @ 3.14GHz	3,771	1731	NA	NA
Z3-6540M@2.1GHz	1,599	2725	NA	NA
ZHAOXIN KaiXian KX-6640MA@2.2+GHz	1,561	2746	NA	NA
ZHAOXIN KaiXian KX-U6580@2.5GHz	3,227	1903	NA	NA
ZHAOXIN KaiXian KX-U6780A@2.7GHz	3,881	1703	NA	NA
ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz	1,547	2765	NA	NA
天玑900	4,259	1609	NA	NA

* - Last price seen from our affiliates.