

CPU Name	CPU Mark	Rank (lower is better)	CPU Valu (higher is
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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 29th of July 2024

Column

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AArch64	833	3863	NA	NA
AArch64 rev 2 (aarch64)	2,383	2681	NA	NA
AArch64 rev 4 (aarch64)	1,813	3034	NA	NA
AC8257V/WAB	788	3912	NA	NA
AC8259V/WAB	990	3703	NA	NA
Allwinner A133	680	4049	NA	NA
Allwinner A523	1,942	2942	NA	NA
Allwinner A527	2,297	2737	NA	NA
Allwinner H618	617	4120	NA	NA
AMD 3015Ce	2,086	2859	NA	NA
AMD 3015e	2,714	2507	NA	NA ▶ ✕
AMD 3020e	2,445	2645	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4 Micro-6400T APU	1,082	3598	NA	NA
AMD A4 PRO-3340B	1,645	3139	NA	NA
AMD A4 PRO-7300B APU	1,477	3261	NA	NA
AMD A4 PRO-7350B	1,544	3218	NA	NA
AMD A4-1200 APU	369	4394	NA	NA
AMD A4-1250 APU	406	4348	NA	NA
AMD A4-1350 APU	894	3796	NA	NA
AMD A4-3300 APU	942	3750	16.65	\$56.61
AMD A4-3300M APU	710	4003	23.68	\$29.99*
AMD A4-3305M APU	755	3955	36.26	\$20.81*
AMD A4-3310MX APU	782	3921	NA	NA
AMD A4-3320M APU	668	4064	17.12	\$39.00*
AMD A4-3330MX APU	756	3950	NA	NA
AMD A4-3400 APU	1,081	3601	13.52	\$79.95
AMD A4-3420 APU	1,054	3631	7.75	\$136.00*
AMD A4-4000 APU	1,143	3540	57.32	\$19.95*
AMD A4-4020 APU	1,268	3420	12.04	\$105.37*
AMD A4-4300M APU	1,000	3691	33.48	\$29.86*
AMD A4-4355M APU	806	3891	NA	NA
AMD A4-5000 APU	1,295	3396	NA	NA
AMD A4-5050 APU	1,328	3368	NA	NA
AMD A4-5100 APU	1,346	3359	NA	NA
AMD A4-5150M APU	765	3940	NA	NA
AMD A4-5300 APU	1,365	3348	50.67	\$26.95*
AMD A4-5300B APU	1,243	3443	47.89	\$25.95*
AMD A4-6210 APU	1,498	3256	NA	NA
AMD A4-6250J APU	1,656	3131	NA	NA
AMD A4-6300 APU	1,424	3304	33.90	\$42.02
AMD A4-6300B APU	1,328	3369	47.51	\$27.95*
AMD A4-6320 APU	1,530	3224	21.86	\$69.99*
AMD A4-7210 APU	1,661	3127	NA	NA
AMD A4-7300 APU	1,528	3227	82.73	\$18.47*
AMD A4-9120	1,225	3461	NA	NA
AMD A4-9120C	823	3874	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4-9125	1,209	3479	NA	NA
AMD A6 Micro-6500T APU	1,146	3539	NA	NA
AMD A6 PRO-7050B APU	1,009	3683	NA	NA
AMD A6 PRO-7400B	1,684	3115	NA	NA
AMD A6-1450 APU	1,045	3638	NA	NA
AMD A6-3400M APU	1,191	3492	48.69	\$24.45*
AMD A6-3410MX APU	1,263	3425	316.44	\$3.99*
AMD A6-3420M APU	1,295	3394	NA	NA
AMD A6-3430MX APU	1,448	3282	NA	NA
AMD A6-3500 APU	1,417	3311	23.53	\$60.23
AMD A6-3600 APU	1,697	3108	68.02	\$24.95*
AMD A6-3620 APU	1,851	3004	82.30	\$22.49*
AMD A6-3650 APU	2,070	2873	16.17	\$128.00*
AMD A6-3670 APU	2,171	2815	39.52	\$54.95*
AMD A6-4400M APU	1,010	3678	40.49	\$24.95
AMD A6-4455M APU	793	3906	NA	NA
AMD A6-5200 APU	1,665	3123	NA	NA
AMD A6-5345M APU	1,122	3559	NA	NA
AMD A6-5350M APU	1,224	3462	36.94	\$33.12*
AMD A6-5357M APU	1,165	3518	NA	NA
AMD A6-5400B APU	1,459	3273	50.43	\$28.94*
AMD A6-5400K APU	1,270	3417	24.42	\$52.02*
AMD A6-6310 APU	1,674	3118	NA	NA
AMD A6-6400B APU	1,616	3154	NA	NA
AMD A6-6400K APU	1,499	3254	19.99	\$75.00*
AMD A6-6420B APU	1,550	3208	NA	NA
AMD A6-6420K APU	1,576	3189	10.51	\$149.99*
AMD A6-7000	1,010	3681	NA	NA
AMD A6-7310 APU	1,721	3091	NA	NA
AMD A6-7400K APU	1,628	3148	19.10	\$85.23
AMD A6-7470K	1,799	3042	20.22	\$89.00
AMD A6-7480	1,836	3018	52.72	\$34.82*
AMD A6-8500P	1,445	3286	NA	NA
AMD A6-8550	1,604	3165	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A6-9210	1,210	3476	NA	NA
AMD A6-9220	1,274	3414	NA	NA
AMD A6-9220C	1,053	3635	NA	NA
AMD A6-9220e	971	3723	NA	NA
AMD A6-9225	1,331	3364	NA	NA
AMD A6-9230	1,303	3388	NA	NA
AMD A6-9400	2,717	2505	NA	NA
AMD A6-9500	1,869	2993	37.38	\$50.00
AMD A6-9500E	1,756	3080	30.61	\$57.36*
AMD A8 PRO-7150B APU	1,528	3225	NA	NA
AMD A8 PRO-7600B APU	2,965	2406	NA	NA
AMD A8-3500M APU	1,400	3325	23.36	\$59.95*
AMD A8-3510MX APU	1,614	3156	20.93	\$77.11*
AMD A8-3520M APU	1,448	3283	26.33	\$55.00*
AMD A8-3530MX APU	1,608	3160	NA	NA
AMD A8-3550MX APU	1,687	3112	NA	NA
AMD A8-3800 APU	2,049	2881	18.63	\$109.95*
AMD A8-3820 APU	2,174	2813	48.36	\$44.95*
AMD A8-3850 APU	2,361	2697	34.71	\$68.02*
AMD A8-3870K APU	2,314	2727	34.01	\$68.04*
AMD A8-4500M APU	1,679	3117	34.97	\$48.02
AMD A8-4555M APU	1,331	3365	NA	NA
AMD A8-5500 APU	2,607	2561	44.22	\$58.95*
AMD A8-5500B APU	2,616	2555	53.34	\$49.04*
AMD A8-5545M APU	1,563	3197	NA	NA
AMD A8-5550M APU	1,863	2998	NA	NA
AMD A8-5557M APU	1,801	3040	NA	NA
AMD A8-5600K APU	2,854	2454	41.36	\$69.01
AMD A8-6410 APU	1,771	3069	NA	NA
AMD A8-6500 APU	2,817	2471	101.33	\$27.80*
AMD A8-6500B APU	2,855	2452	57.17	\$49.95*
AMD A8-6500T APU	1,929	2952	32.18	\$59.95*
AMD A8-6600K APU	3,007	2382	34.17	\$88.02
AMD A8-7050	1,152	3534	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8-7200P	2,154	2824	NA	NA
AMD A8-7410 APU	1,813	3033	NA	NA
AMD A8-7500	3,425	2205	NA	NA
AMD A8-7600 APU	3,218	2294	107.31	\$29.99*
AMD A8-7650K	3,129	2329	82.35	\$37.99*
AMD A8-7670K	3,192	2306	40.15	\$79.50*
AMD A8-7680	3,537	2167	96.30	\$36.73*
AMD A8-7690K	2,157	2822	NA	NA
AMD A8-8600P	2,240	2770	NA	NA
AMD A8-8650	2,996	2387	NA	NA
AMD A8-9600	3,304	2262	29.37	\$112.49*
AMD A9-9400	1,363	3350	NA	NA
AMD A9-9410	1,520	3235	NA	NA
AMD A9-9420	1,501	3252	NA	NA
AMD A9-9420e	1,104	3577	NA	NA
AMD A9-9425	1,511	3245	NA	NA
AMD A9-9430	1,658	3129	NA	NA
AMD A9-9820	3,870	2071	NA	NA
AMD A10 Micro-6700T APU	1,426	3299	NA	NA
AMD A10 PRO-7350B APU	1,921	2957	NA	NA
AMD A10 PRO-7800B APU	3,314	2259	NA	NA
AMD A10 PRO-7850B APU	3,453	2191	23.33	\$148.02*
AMD A10-4600M APU	1,937	2947	26.89	\$72.02*
AMD A10-4655M APU	1,655	3133	NA	NA
AMD A10-4657M APU	1,759	3078	NA	NA
AMD A10-5700 APU	2,736	2498	40.23	\$68.02*
AMD A10-5745M APU	1,773	3067	NA	NA
AMD A10-5750M APU	2,037	2885	26.11	\$78.02*
AMD A10-5757M APU	1,987	2915	NA	NA
AMD A10-5800B APU	3,034	2372	67.43	\$44.99*
AMD A10-5800K APU	2,965	2407	142.12	\$20.86*
AMD A10-6700 APU	3,110	2340	28.79	\$108.02*
AMD A10-6700T APU	2,299	2735	26.12	\$88.02
AMD A10-6790K APU	3,071	2356	73.12	\$42.00*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A10-6800K APU	3,205	2302	67.79	\$47.28
AMD A10-7300 APU	1,739	3085	NA	NA
AMD A10-7400P	2,078	2863	NA	NA
AMD A10-7700K APU	3,201	2303	25.00	\$128.02
AMD A10-7800 APU	3,208	2299	106.98	\$29.99
AMD A10-7850K APU	3,406	2212	25.23	\$134.99
AMD A10-7860K	3,281	2271	61.68	\$53.19*
AMD A10-7870K	3,436	2198	6.64	\$517.20*
AMD A10-7890K	3,484	2182	25.59	\$136.17
AMD A10-8700P	2,237	2775	NA	NA
AMD A10-8750	3,218	2293	NA	NA
AMD A10-8850	3,438	2197	NA	NA
AMD A10-9600P	2,343	2713	NA	NA
AMD A10-9620P	2,552	2589	NA	NA
AMD A10-9630P	2,909	2432	NA	NA
AMD A10-9700	3,548	2164	29.82	\$119.00*
AMD A10-9700E	3,195	2305	35.86	\$89.09*
AMD A12-9700P	2,439	2649	NA	NA
AMD A12-9720P	2,661	2533	NA	NA
AMD A12-9730P	2,980	2398	NA	NA
AMD A12-9800	3,597	2152	37.86	\$95.00*
AMD A12-9800E	3,471	2186	5.18	\$670.15*
AMD Athlon64 X2 Dual Core 4600+	803	3896	NA	NA
AMD Athlon 64 2000+	154	4702	NA	NA
AMD Athlon 64 2600+	243	4566	NA	NA
AMD Athlon 64 2800+	295	4494	2.95	\$99.99*
AMD Athlon 64 3000+	334	4443	16.68	\$20.00*
AMD Athlon 64 3100+	484	4273	NA	NA
AMD Athlon 64 3200+	305	4481	2.03	\$149.95*
AMD Athlon 64 3300+	375	4388	NA	NA
AMD Athlon 64 3400+	317	4460	3.17	\$99.95*
AMD Athlon 64 3500+	377	4387	4.71	\$79.95*
AMD Athlon 64 3700+	394	4369	4.38	\$89.95*
AMD Athlon 64 3800+	292	4497	2.23	\$131.01*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 FX-55	404	4353	6.22	\$65.00*
AMD Athlon 64 FX-57	517	4239	NA	NA
AMD Athlon 64 FX-59	465	4291	NA	NA
AMD Athlon 64 FX-60 Dual Core	709	4004	NA	NA
AMD Athlon 64 FX-62 Dual Core	993	3699	3.97	\$250.00*
AMD Athlon 64 FX-74	972	3721	1.95	\$499.50*
AMD Athlon 64 X2 3800+	566	4180	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	531	4223	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	633	4102	9.27	\$68.25*
AMD Athlon 64 X2 Dual Core 3800+	629	4107	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	692	4027	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	722	3994	6.57	\$109.95*
AMD Athlon 64 X2 Dual Core 4400+	677	4053	2.26	\$298.95*
AMD Athlon 64 X2 Dual Core 4600+	720	3995	2.06	\$349.95*
AMD Athlon 64 X2 Dual Core 4800+	679	4052	4.53	\$149.95*
AMD Athlon 64 X2 Dual Core 5000+	785	3915	2.37	\$331.49*
AMD Athlon 64 X2 Dual Core 5200+	847	3842	14.12	\$60.00*
AMD Athlon 64 X2 Dual Core 5400+	907	3781	17.11	\$52.99*
AMD Athlon 64 X2 Dual Core 5600+	907	3780	8.46	\$107.21*
AMD Athlon 64 X2 Dual Core 5800+	653	4081	21.81	\$29.95*
AMD Athlon 64 X2 Dual Core 6000+	934	3755	24.27	\$38.50*
AMD Athlon 64 X2 Dual Core 6400+	998	3693	3.99	\$249.95*
AMD Athlon 64 X2 Dual Core BE-2300	594	4144	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	573	4170	NA	NA
AMD Athlon 64 X2 Dual-Core TK-42	577	4165	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	558	4193	NA	NA
AMD Athlon 64 X2 Dual-Core TK-55	518	4238	7.13	\$72.74*
AMD Athlon 64 X2 Dual-Core TK-57	620	4115	NA	NA
AMD Athlon 64 X2 QL-60	659	4073	NA	NA
AMD Athlon 64 X2 QL-62	525	4231	NA	NA
AMD Athlon 64 X2 QL-64	617	4121	NA	NA
AMD Athlon 64 X2 QL-65	637	4099	28.95	\$22.00*
AMD Athlon 64 X2 QL-66	641	4093	NA	NA
AMD Athlon 64 X2 QL-67	582	4159	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 220GE	4,429	1930	36.28	\$122.10*
AMD Athlon 240GE	4,534	1903	46.14	\$98.27*
AMD Athlon 300GE	4,273	1968	NA	NA
AMD Athlon 300U	3,923	2052	NA	NA
AMD Athlon 320GE	4,382	1945	NA	NA
AMD Athlon 1500+	191	4649	NA	NA
AMD Athlon 1640B	412	4341	8.23	\$50.00*
AMD Athlon 2650e	274	4526	14.43	\$19.00*
AMD Athlon 2800+	291	4501	2.65	\$109.95*
AMD Athlon 2850e	333	4445	NA	NA
AMD Athlon 3000G	4,488	1914	49.87	\$89.99*
AMD Athlon 5000 Dual-Core	872	3815	10.91	\$79.95
AMD Athlon 5150 APU	1,388	3332	14.04	\$98.86*
AMD Athlon 5200 Dual-Core	869	3817	16.40	\$53.02
AMD Athlon 5350 APU	1,779	3062	12.03	\$147.83*
AMD Athlon 5370 APU	1,867	2996	3.12	\$598.68*
AMD Athlon 7450 Dual-Core	789	3911	NA	NA
AMD Athlon 7550 Dual-Core	900	3787	60.23	\$14.95*
AMD Athlon 7750 Dual-Core	987	3704	12.34	\$79.99
AMD Athlon 7850 Dual-Core	1,058	3622	11.81	\$89.65
AMD Athlon Dual Core 4050e	674	4058	NA	NA
AMD Athlon Dual Core 4450B	711	4002	22.92	\$31.00*
AMD Athlon Dual Core 4450e	705	4009	48.71	\$14.48*
AMD Athlon Dual Core 4850B	727	3989	NA	NA
AMD Athlon Dual Core 4850e	783	3920	20.06	\$39.00*
AMD Athlon Dual Core 5000B	856	3830	9.02	\$95.00*
AMD Athlon Dual Core 5050e	846	3843	14.10	\$60.00*
AMD Athlon Dual Core 5200B	823	3873	NA	NA
AMD Athlon Dual Core 5400B	914	3770	NA	NA
AMD Athlon Dual Core 5600B	737	3977	NA	NA
AMD Athlon Gold 3150C	3,292	2267	NA	NA
AMD Athlon Gold 3150G	7,112	1427	NA	NA
AMD Athlon Gold 3150U	4,010	2034	NA	NA
AMD Athlon Gold 7220U	4,725	1869	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon Gold PRO 3150GE	7,006	1446	NA	NA
AMD Athlon Gold PRO 4150GE	8,259	1276	NA	NA
AMD Athlon II 160u	358	4405	11.93	\$29.99*
AMD Athlon II 170u	340	4425	14.16	\$24.00*
AMD Athlon II Dual-Core M300	670	4062	NA	NA
AMD Athlon II Dual-Core M320	743	3969	24.75	\$30.00*
AMD Athlon II Dual-Core M340	807	3889	NA	NA
AMD Athlon II N330 Dual-Core	665	4068	NA	NA
AMD Athlon II N350 Dual-Core	767	3935	NA	NA
AMD Athlon II N370 Dual-Core	899	3789	NA	NA
AMD Athlon II Neo K125	315	4464	NA	NA
AMD Athlon II Neo K145	298	4492	NA	NA
AMD Athlon II Neo K325 Dual-Core	417	4334	16.04	\$25.99*
AMD Athlon II Neo K345 Dual-Core	527	4229	NA	NA
AMD Athlon II Neo N36L Dual-Core	487	4270	NA	NA
AMD Athlon II P320 Dual-Core	702	4015	35.18	\$19.95
AMD Athlon II P340 Dual-Core	697	4019	17.45	\$39.95*
AMD Athlon II P360 Dual-Core	730	3985	36.60	\$19.95*
AMD Athlon II X2 210e	1,105	3574	38.79	\$28.49*
AMD Athlon II X2 215	973	3718	33.58	\$28.97*
AMD Athlon II X2 220	1,041	3641	17.36	\$59.95*
AMD Athlon II X2 235e	1,079	3605	11.07	\$97.50*
AMD Athlon II X2 240	1,034	3652	41.43	\$24.95
AMD Athlon II X2 240e	987	3706	26.05	\$37.89*
AMD Athlon II X2 245	1,108	3570	27.77	\$39.88*
AMD Athlon II X2 245e	1,171	3509	58.66	\$19.97*
AMD Athlon II X2 250	1,135	3548	32.47	\$34.95
AMD Athlon II X2 250e	1,155	3530	15.05	\$76.73*
AMD Athlon II X2 250u	597	4141	23.94	\$24.95*
AMD Athlon II X2 255	1,170	3513	93.23	\$12.55*
AMD Athlon II X2 260	1,167	3515	93.42	\$12.49*
AMD Athlon II X2 260u	713	3999	8.54	\$83.44*
AMD Athlon II X2 265	1,267	3421	12.67	\$99.95
AMD Athlon II X2 270	1,301	3389	34.19	\$38.04



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X2 280	1,355	3354	17.62	\$76.89*
AMD Athlon II X2 4300e	990	3701	NA	NA
AMD Athlon II X2 4400e	944	3748	NA	NA
AMD Athlon II X2 4450e	867	3820	NA	NA
AMD Athlon II X2 B22	1,053	3634	40.57	\$25.95*
AMD Athlon II X2 B24	1,120	3561	46.46	\$24.10
AMD Athlon II X2 B26	1,206	3480	48.35	\$24.95
AMD Athlon II X2 B28	1,269	3418	32.53	\$39.02
AMD Athlon II X3 400e	1,320	3378	51.80	\$25.49*
AMD Athlon II X3 405e	1,331	3363	11.79	\$112.90*
AMD Athlon II X3 415e	1,441	3290	19.21	\$75.00*
AMD Athlon II X3 420e	1,557	3202	13.40	\$116.15*
AMD Athlon II X3 425	1,576	3187	27.02	\$58.34*
AMD Athlon II X3 435	1,644	3140	10.28	\$159.95*
AMD Athlon II X3 440	1,712	3098	116.78	\$14.66*
AMD Athlon II X3 445	1,823	3027	121.61	\$14.99*
AMD Athlon II X3 450	1,840	3013	12.27	\$149.95
AMD Athlon II X3 455	1,879	2990	72.94	\$25.76*
AMD Athlon II X3 460	2,008	2904	120.67	\$16.64*
AMD Athlon II X4 553	2,418	2660	NA	NA
AMD Athlon II X4 555	2,526	2607	NA	NA
AMD Athlon II X4 557	2,567	2584	NA	NA
AMD Athlon II X4 559	2,602	2563	NA	NA
AMD Athlon II X4 600e	1,795	3048	90.41	\$19.85*
AMD Athlon II X4 605e	1,963	2928	130.86	\$15.00*
AMD Athlon II X4 610e	1,964	2927	118.33	\$16.60*
AMD Athlon II X4 615e	2,000	2908	33.90	\$59.00*
AMD Athlon II X4 620	2,009	2902	111.67	\$17.99
AMD Athlon II X4 630	2,148	2829	44.70	\$48.04
AMD Athlon II X4 631 Quad-Core	2,142	2835	173.97	\$12.31*
AMD Athlon II X4 635	2,232	2779	38.47	\$58.02
AMD Athlon II X4 638 Quad-Core	2,250	2763	35.79	\$62.85*
AMD Athlon II X4 640	2,242	2769	186.97	\$11.99
AMD Athlon II X4 641 Quad-Core	2,313	2728	196.32	\$11.78*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X4 650	2,409	2667	14.46	\$166.60*
AMD Athlon II X4 651 Quad-Core	2,500	2618	16.68	\$149.95*
AMD Athlon II X4 655	2,078	2864	NA	NA
AMD Athlon L110	197	4634	NA	NA
AMD Athlon LE-1600	412	4340	19.63	\$21.00*
AMD Athlon LE-1620	421	4327	23.40	\$18.00*
AMD Athlon LE-1640	430	4314	4.78	\$89.95
AMD Athlon LE-1660	416	4335	NA	NA
AMD Athlon Neo MV-40	275	4524	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	456	4300	NA	NA
AMD Athlon Neo X2 Dual Core L325	556	4197	NA	NA
AMD Athlon Neo X2 Dual Core L335	529	4227	NA	NA
AMD Athlon PRO 200GE	3,793	2094	NA	NA
AMD Athlon PRO 300GE	4,423	1934	NA	NA
AMD Athlon PRO 300U	4,080	2020	NA	NA
AMD Athlon PRO 3045B	2,618	2554	NA	NA
AMD Athlon Silver 3050C	2,879	2440	NA	NA
AMD Athlon Silver 3050e	2,952	2412	NA	NA
AMD Athlon Silver 3050GE	4,545	1902	NA	NA
AMD Athlon Silver 3050U	2,991	2391	NA	NA
AMD Athlon Silver 7120U	3,150	2322	NA	NA
AMD Athlon Silver PRO 3125GE	4,633	1887	NA	NA
AMD Athlon TF-20	265	4538	NA	NA
AMD Athlon TF-36	338	4429	NA	NA
AMD Athlon X2 215	996	3696	NA	NA
AMD Athlon X2 240	921	3768	NA	NA
AMD Athlon X2 240e	1,015	3673	NA	NA
AMD Athlon X2 250	855	3832	NA	NA
AMD Athlon X2 255	938	3753	NA	NA
AMD Athlon X2 280	1,327	3371	39.63	\$33.49*
AMD Athlon X2 340 Dual Core	1,307	3385	13.76	\$94.97*
AMD Athlon X2 370K Dual Core	1,504	3251	NA	NA
AMD Athlon X2 450	1,295	3395	NA	NA
AMD Athlon X2 Dual Core 3250e	357	4406	NA	NA



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X2 Dual Core BE-2300	570	4174	6.34	\$89.95*
AMD Athlon X2 Dual Core BE-2350	591	4148	6.23	\$94.99*
AMD Athlon X2 Dual Core BE-2400	674	4059	NA	NA
AMD Athlon X2 Dual Core L310	329	4451	NA	NA
AMD Athlon X3 425	1,516	3239	NA	NA
AMD Athlon X3 435	1,781	3058	18.65	\$95.49*
AMD Athlon X3 440	1,438	3292	16.35	\$87.99*
AMD Athlon X3 445	1,626	3151	NA	NA
AMD Athlon X3 455	1,783	3057	NA	NA
AMD Athlon X4 530	1,786	3054	NA	NA
AMD Athlon X4 620	1,810	3036	27.87	\$64.95*
AMD Athlon X4 640	2,115	2843	NA	NA
AMD Athlon X4 730	2,278	2748	NA	NA
AMD Athlon X4 740 Quad Core	2,626	2550	262.65	\$10.00*
AMD Athlon X4 750 Quad Core	2,625	2551	27.70	\$94.75*
AMD Athlon X4 750K Quad Core	2,861	2450	15.02	\$190.44*
AMD Athlon X4 760K Quad Core	2,948	2415	226.97	\$12.99
AMD Athlon X4 830	2,901	2435	14.34	\$202.32*
AMD Athlon X4 840	3,319	2252	26.56	\$124.95*
AMD Athlon X4 845	3,797	2092	107.15	\$35.44*
AMD Athlon X4 850	3,366	2236	NA	NA
AMD Athlon X4 860K	3,428	2200	48.99	\$69.97
AMD Athlon X4 870K	3,410	2211	99.70	\$34.20*
AMD Athlon X4 880K	3,659	2132	38.68	\$94.61*
AMD Athlon X4 950	3,591	2154	122.73	\$29.26*
AMD Athlon X4 970	3,811	2089	NA	NA
AMD Athlon XP1600+	183	4661	NA	NA
AMD Athlon XP2400+	243	4565	NA	NA
AMD Athlon XP 1500+	167	4681	NA	NA
AMD Athlon XP 1600+	174	4673	NA	NA
AMD Athlon XP 1700+	176	4672	3.44	\$51.25*
AMD Athlon XP 1800+	195	4638	3.83	\$50.95*
AMD Athlon XP 1900+	203	4625	4.44	\$45.80*
AMD Athlon XP 2000+	195	4639	3.31	\$58.99*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon XP 2200+	214	4611	2.52	\$84.95*
AMD Athlon XP 2400+	234	4584	2.93	\$79.99*
AMD Athlon XP 2500+	231	4591	NA	NA
AMD Athlon XP 2600+	242	4568	10.52	\$23.03*
AMD Athlon XP 2700+	256	4547	3.02	\$84.79*
AMD Athlon XP 2800+	260	4543	NA	NA
AMD Athlon XP 2900+	276	4522	NA	NA
AMD Athlon XP 3000+	262	4542	3.29	\$79.70*
AMD Athlon XP 3100+	282	4512	NA	NA
AMD Athlon XP 3200+	281	4513	NA	NA
AMD C-30	178	4670	NA	NA
AMD C-50	265	4537	NA	NA
AMD C-60	290	4502	NA	NA
AMD C-60 APU	312	4473	NA	NA
AMD C-70 APU	315	4467	NA	NA
AMD Custom APU 0932	8,956	1213	NA	NA
AMD E1 Micro-6200T APU	600	4134	NA	NA
AMD E1-1200 APU	379	4384	NA	NA
AMD E1-1500 APU	398	4367	NA	NA
AMD E1-2100 APU	405	4352	NA	NA
AMD E1-2200 APU	474	4282	NA	NA
AMD E1-2500 APU	598	4139	NA	NA
AMD E1-6010 APU	533	4218	NA	NA
AMD E1-6015 APU	571	4173	NA	NA
AMD E1-6050J APU	1,385	3334	NA	NA
AMD E1-7010 APU	589	4150	NA	NA
AMD E2-1800 APU	447	4306	NA	NA
AMD E2-2000 APU	496	4260	NA	NA
AMD E2-3000 APU	726	3992	NA	NA
AMD E2-3000M APU	668	4063	15.54	\$42.98*
AMD E2-3200 APU	968	3724	121.16	\$7.99*
AMD E2-3800 APU	1,148	3537	NA	NA
AMD E2-6110 APU	1,126	3554	NA	NA
AMD E2-7015	637	4097	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD E2-7110 APU	1,515	3241	NA	NA
AMD E2-9000	979	3711	NA	NA
AMD E2-9000e	895	3793	NA	NA
AMD E2-9010	1,093	3584	NA	NA
AMD E2-9030	983	3708	NA	NA
AMD E-240	195	4637	NA	NA
AMD E-300 APU	339	4426	NA	NA
AMD E-350	421	4328	NA	NA
AMD E-350 APU	423	4325	NA	NA
AMD E-350D APU	486	4272	NA	NA
AMD E-450 APU	435	4311	NA	NA
AMD Embedded G-Series GX-215JJ Radeon R2E	1,064	3618	NA	NA
AMD Embedded G-Series GX-224IJ Radeon R4E	1,271	3415	NA	NA
AMD Embedded G-Series GX-420GI Radeon R7E	1,588	3177	NA	NA
AMD Embedded R-Series RX-216GD	1,628	3149	NA	NA
AMD Embedded R-Series RX-418GD Radeon R6	3,426	2202	NA	NA
AMD Embedded R-Series RX-421BD	3,302	2263	NA	NA
AMD Embedded R-Series RX-421ND	3,024	2374	NA	NA
AMD EPYC 7B12	66,044	55	NA	NA
AMD EPYC 7B13	77,460	35	NA	NA
AMD EPYC 7C13	69,017	47	NA	NA
AMD EPYC 7D12	42,762	173	NA	NA
AMD EPYC 7F32	23,453	478	9.51	\$2,465.51*
AMD EPYC 7F52	40,251	189	23.60	\$1,705.52*
AMD EPYC 7F72	52,597	112	55.87	\$941.45
AMD EPYC 7H12	69,633	44	39.79	\$1,749.95
AMD EPYC 7J13	84,786	22	NA	NA
AMD EPYC 7K62	56,169	99	NA	NA
AMD EPYC 7R12	48,934	129	NA	NA
AMD EPYC 7R13 64-Core	82,158	28	NA	NA
AMD EPYC 7R32	64,727	61	NA	NA
AMD EPYC 7T83	81,757	31	NA	NA
AMD EPYC 7V13	82,878	26	NA	NA
AMD EPYC 9R14	116,475	6	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 73F3	46,103	148	20.67	\$2,230.10
AMD EPYC 74F3	60,666	72	20.29	\$2,989.95
AMD EPYC 75F3	68,505	48	20.84	\$3,287.00
AMD EPYC 3101 4-Core	6,050	1623	NA	NA
AMD EPYC 3151	8,376	1265	NA	NA
AMD EPYC 3201	8,672	1235	NA	NA
AMD EPYC 3251	13,912	902	44.17	\$315.00*
AMD EPYC 3451	19,532	634	NA	NA
AMD EPYC 4124P	18,637	675	NA	NA
AMD EPYC 4244P	27,438	359	NA	NA
AMD EPYC 4344P	35,191	224	NA	NA
AMD EPYC 4364P	35,865	222	NA	NA
AMD EPYC 4464P	49,593	126	NA	NA
AMD EPYC 4484PX	51,115	116	NA	NA
AMD EPYC 4564P	62,058	70	NA	NA
AMD EPYC 4584PX	62,877	64	NA	NA
AMD EPYC 7232P	17,731	714	51.40	\$344.95
AMD EPYC 7251	14,935	837	15.20	\$982.90
AMD EPYC 7252	19,411	641	50.82	\$381.99
AMD EPYC 7262	20,795	580	48.95	\$424.80
AMD EPYC 7272	25,568	408	142.08	\$179.95
AMD EPYC 7281	21,621	548	43.24	\$499.99
AMD EPYC 7282	29,983	305	176.42	\$169.95
AMD EPYC 7301	14,991	833	10.06	\$1,490.00
AMD EPYC 7302	33,002	255	41.94	\$786.96
AMD EPYC 7302P	32,740	261	40.98	\$798.95
AMD EPYC 7303	28,572	329	47.30	\$604.00*
AMD EPYC 7313	39,091	196	41.13	\$950.50
AMD EPYC 7313P	42,058	177	40.83	\$1,029.99
AMD EPYC 7343	44,189	162	42.36	\$1,043.24
AMD EPYC 7351	23,566	474	36.31	\$649.00*
AMD EPYC 7351P	25,657	403	85.52	\$300.00
AMD EPYC 7352	40,096	190	156.57	\$256.09
AMD EPYC 7371	31,094	281	50.97	\$609.99*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 7402	45,873	150	57.41	\$799.00
AMD EPYC 7402P	43,905	168	50.21	\$874.46
AMD EPYC 7413	50,223	122	36.46	\$1,377.60
AMD EPYC 7443	56,601	96	25.37	\$2,230.99*
AMD EPYC 7443P	57,215	93	43.60	\$1,312.29
AMD EPYC 7451	25,863	398	14.47	\$1,787.00*
AMD EPYC 7452	44,759	158	61.23	\$730.99
AMD EPYC 7453	50,575	118	34.11	\$1,482.48
AMD EPYC 7473X	59,280	79	NA	NA
AMD EPYC 7501	24,925	431	18.80	\$1,325.96
AMD EPYC 7502	47,983	134	60.21	\$796.91
AMD EPYC 7502P	50,382	119	30.08	\$1,675.00
AMD EPYC 7513	59,285	78	37.22	\$1,592.64
AMD EPYC 7532	52,959	109	126.11	\$419.95
AMD EPYC 7542	45,003	155	69.24	\$649.95
AMD EPYC 7543	58,303	86	15.50	\$3,761.00*
AMD EPYC 7543P	66,687	53	42.32	\$1,575.87
AMD EPYC 7551	24,534	448	175.31	\$139.95
AMD EPYC 7551P	38,117	201	152.48	\$249.99
AMD EPYC 7552	51,104	117	29.25	\$1,746.96
AMD EPYC 7571	27,445	358	NA	NA
AMD EPYC 7573X	69,432	46	13.23	\$5,250.00
AMD EPYC 7601	34,079	243	103.29	\$329.95
AMD EPYC 7642	58,248	87	64.98	\$896.45
AMD EPYC 7643	76,050	37	59.00	\$1,289.00
AMD EPYC 7662	72,653	41	18.16	\$3,999.99*
AMD EPYC 7663	82,087	30	NA	NA
AMD EPYC 7702	69,937	43	49.99	\$1,399.00
AMD EPYC 7702P	64,943	59	41.57	\$1,562.12
AMD EPYC 7713	82,666	27	57.23	\$1,444.45
AMD EPYC 7713P	81,201	32	54.79	\$1,482.00
AMD EPYC 7742	69,629	45	41.25	\$1,688.00
AMD EPYC 7763	84,706	23	59.24	\$1,429.95
AMD EPYC 7773X	91,491	18	46.92	\$1,950.00



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 8124P	36,470	215	NA	NA
AMD EPYC 8224P	44,990	156	NA	NA
AMD EPYC 8324P	56,482	97	NA	NA
AMD EPYC 8434P	66,490	54	NA	NA
AMD EPYC 8534P	71,900	42	NA	NA
AMD EPYC 9124	43,963	167	40.15	\$1,095.00
AMD EPYC 9174F	55,485	100	22.24	\$2,495.00
AMD EPYC 9184X	50,344	121	12.75	\$3,950.00
AMD EPYC 9224	42,448	174	21.77	\$1,950.00
AMD EPYC 9254	68,091	50	28.93	\$2,353.99
AMD EPYC 9274F	73,463	40	24.53	\$2,995.00
AMD EPYC 9334	64,841	60	26.47	\$2,450.00
AMD EPYC 9354	67,842	51	23.43	\$2,895.00
AMD EPYC 9354P	76,338	36	30.66	\$2,490.00
AMD EPYC 9374F	79,826	34	22.84	\$3,495.00
AMD EPYC 9454P	95,917	14	29.51	\$3,250.00
AMD EPYC 9474F	105,003	11	26.58	\$3,950.00
AMD EPYC 9534	88,716	20	18.88	\$4,700.00
AMD EPYC 9554	111,635	8	42.94	\$2,600.00
AMD EPYC 9554P	110,790	9	24.90	\$4,450.00
AMD EPYC 9634	107,944	10	27.33	\$3,950.00
AMD EPYC 9654	116,990	5	25.02	\$4,675.00
AMD EPYC 9654P	113,949	7	20.91	\$5,450.00
AMD EPYC 9684X	120,780	4	15.12	\$7,987.00*
AMD EPYC 9754	97,836	12	12.23	\$7,998.95
AMD EPYC Embedded 7292P	30,542	292	NA	NA
AMD FirePro A320 APU	2,153	2825	NA	NA
AMD FX-670K Quad-Core	2,980	2399	NA	NA
AMD FX-770K Quad-Core	2,978	2401	NA	NA
AMD FX-870K Quad Core	3,183	2310	NA	NA
AMD FX-4100 Quad-Core	2,610	2559	163.10	\$16.00
AMD FX-4130 Quad-Core	2,686	2522	134.79	\$19.93*
AMD FX-4150 Quad-Core	3,327	2249	NA	NA
AMD FX-4170 Quad-Core	3,034	2371	132.21	\$22.95*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-4300 Quad-Core	2,986	2394	165.97	\$17.99
AMD FX-4320	3,114	2338	NA	NA
AMD FX-4330	3,098	2348	4.22	\$733.50*
AMD FX-4350 Quad-Core	3,314	2258	36.02	\$92.02*
AMD FX-6100 Six-Core	3,683	2129	83.63	\$44.04*
AMD FX-6120 Six-Core	3,887	2060	67.00	\$58.02*
AMD FX-6130 Six-Core	4,353	1954	NA	NA
AMD FX-6200 Six-Core	4,100	2012	14.65	\$279.95
AMD FX-6300 Six-Core	4,208	1984	177.04	\$23.77
AMD FX-6330 Six-Core	4,433	1926	NA	NA
AMD FX-6350 Six-Core	4,546	1901	81.64	\$55.68
AMD FX-7500 APU	1,972	2924	NA	NA
AMD FX-7600P	2,611	2557	NA	NA
AMD FX-7600P APU	2,856	2451	NA	NA
AMD FX-8100 Eight-Core	4,046	2028	41.28	\$98.02*
AMD FX-8120 Eight-Core	4,642	1885	59.49	\$78.02
AMD FX-8140 Eight-Core	4,860	1849	32.65	\$148.86*
AMD FX-8150 Eight-Core	5,238	1787	121.83	\$42.99
AMD FX-8300 Eight-Core	5,306	1771	126.87	\$41.82
AMD FX-8310 Eight-Core	5,149	1800	31.39	\$164.04
AMD FX-8320 Eight-Core	5,443	1743	108.95	\$49.96
AMD FX-8320E Eight-Core	5,085	1815	28.56	\$178.02
AMD FX-8350 Eight-Core	6,063	1621	43.31	\$139.99
AMD FX-8370 Eight-Core	6,185	1594	36.38	\$169.99
AMD FX-8370E Eight-Core	5,306	1770	211.05	\$25.14*
AMD FX-8800P	2,851	2456	NA	NA
AMD FX-9370 Eight-Core	6,167	1596	32.22	\$191.43
AMD FX-9590 Eight-Core	6,780	1482	30.82	\$219.99
AMD FX-9800P	2,543	2596	NA	NA
AMD FX-9830P	3,316	2256	NA	NA
AMD FX-B4150 Quad-Core	3,369	2231	37.57	\$89.68*
AMD G-T40E	289	4503	NA	NA
AMD G-T40N	299	4489	NA	NA
AMD G-T40R	120	4745	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD G-T48E	429	4317	NA	NA
AMD G-T52R	177	4671	NA	NA
AMD G-T56E	442	4308	NA	NA
AMD G-T56N	484	4275	NA	NA
AMD Geode NX 2400+	400	4363	NA	NA
AMD GX-210JA SOC	248	4558	NA	NA
AMD GX-212JC SOC	646	4091	NA	NA
AMD GX-217GA SOC	791	3907	NA	NA
AMD GX-218GL SOC	754	3957	NA	NA
AMD GX-222GC SOC	1,044	3639	NA	NA
AMD GX-412HC	1,090	3587	NA	NA
AMD GX-412TC SOC	650	4086	NA	NA
AMD GX-415GA SOC	1,414	3314	NA	NA
AMD GX-416RA SOC	1,604	3166	NA	NA
AMD GX-420CA SOC	1,780	3060	NA	NA
AMD GX-420MC SOC	1,796	3046	NA	NA
AMD GX-424CC SOC	1,787	3053	NA	NA
AMD Opteron 144	316	4463	10.55	\$29.95*
AMD Opteron 146	346	4415	1.55	\$223.23
AMD Opteron 148	392	4372	NA	NA
AMD Opteron 150	393	4370	1.11	\$352.94
AMD Opteron 152	428	4318	NA	NA
AMD Opteron 154	457	4299	NA	NA
AMD Opteron 165	531	4224	0.61	\$868.54*
AMD Opteron 170	648	4089	NA	NA
AMD Opteron 175	682	4044	NA	NA
AMD Opteron 180	746	3965	6.22	\$119.95
AMD Opteron 185	695	4023	NA	NA
AMD Opteron 254	451	4304	NA	NA
AMD Opteron 270	736	3981	2.72	\$270.75*
AMD Opteron 275	839	3855	5.60	\$149.95
AMD Opteron 280	765	3938	2.89	\$264.85*
AMD Opteron 285	956	3734	38.30	\$24.95*
AMD Opteron 290	952	3738	7.05	\$135.00*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 1212 HE	771	3932	NA	NA
AMD Opteron 1214	696	4020	7.72	\$90.18*
AMD Opteron 1214 HE	806	3892	NA	NA
AMD Opteron 1216	781	3923	14.23	\$54.85*
AMD Opteron 1216 HE	727	3990	NA	NA
AMD Opteron 1218	910	3773	NA	NA
AMD Opteron 1218 HE	979	3714	NA	NA
AMD Opteron 1220	1,036	3649	NA	NA
AMD Opteron 1222	1,089	3589	NA	NA
AMD Opteron 1352	1,547	3213	11.38	\$135.99*
AMD Opteron 1354	1,449	3280	6.09	\$238.01*
AMD Opteron 1356	1,703	3103	18.92	\$89.99*
AMD Opteron 1381	1,797	3044	NA	NA
AMD Opteron 1385	1,898	2978	42.19	\$45.00*
AMD Opteron 1389	2,079	2862	NA	NA
AMD Opteron 2218	1,036	3647	2.28	\$455.00
AMD Opteron 2220	1,106	3571	0.85	\$1,297.83*
AMD Opteron 2220 SE	909	3776	36.35	\$25.00*
AMD Opteron 2222	1,198	3485	63.08	\$19.00*
AMD Opteron 2354	1,509	3246	5.29	\$285.19*
AMD Opteron 2356	1,733	3088	24.08	\$71.95
AMD Opteron 2373 EE	1,744	3083	NA	NA
AMD Opteron 2378	1,864	2997	128.65	\$14.49*
AMD Opteron 2384	2,074	2868	1.78	\$1,166.00*
AMD Opteron 2393 SE	1,317	3381	NA	NA
AMD Opteron 2419 EE	1,902	2975	NA	NA
AMD Opteron 2427	1,995	2912	36.28	\$55.00*
AMD Opteron 2431	2,936	2420	117.48	\$24.99*
AMD Opteron 2435	3,061	2363	279.52	\$10.95*
AMD Opteron 3250 HE	2,061	2876	20.82	\$99.00*
AMD Opteron 3260 HE	2,283	2746	NA	NA
AMD Opteron 3280	3,723	2116	51.70	\$72.02*
AMD Opteron 3320 EE	1,918	2960	3.75	\$512.00*
AMD Opteron 3350 HE	2,825	2466	7.89	\$358.00*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 3380	4,134	2000	5.11	\$809.00*
AMD Opteron 4130	2,347	2706	12.35	\$189.95
AMD Opteron 4162 EE	2,058	2878	102.97	\$19.99*
AMD Opteron 4170 HE	2,382	2684	7.22	\$329.95*
AMD Opteron 4174 HE	2,986	2395	NA	NA
AMD Opteron 4184	2,872	2444	151.24	\$18.99
AMD Opteron 4226	3,400	2215	35.81	\$94.96*
AMD Opteron 4274 HE	5,776	1661	75.05	\$76.96*
AMD Opteron 4280	4,504	1911	47.41	\$94.99*
AMD Opteron 4284	4,665	1881	38.89	\$119.95
AMD Opteron 4332 HE	3,911	2054	7.05	\$554.92*
AMD Opteron 4334	3,949	2045	30.39	\$129.95
AMD Opteron 4365 EE	3,485	2181	NA	NA
AMD Opteron 4386	4,378	1947	9.52	\$459.94*
AMD Opteron 6128	2,826	2465	12.29	\$229.95
AMD Opteron 6128 HE	2,932	2423	NA	NA
AMD Opteron 6136	3,381	2227	9.69	\$349.00
AMD Opteron 6164 HE	3,478	2184	NA	NA
AMD Opteron 6172	2,615	2556	13.76	\$189.95
AMD Opteron 6174	3,697	2126	4.98	\$742.52*
AMD Opteron 6176 SE	3,564	2158	14.26	\$249.89*
AMD Opteron 6212	4,007	2035	8.23	\$487.00
AMD Opteron 6220	4,753	1864	13.98	\$339.99
AMD Opteron 6234	4,072	2022	9.47	\$429.96
AMD Opteron 6238	5,625	1703	12.79	\$439.96
AMD Opteron 6272	5,240	1785	40.32	\$129.95
AMD Opteron 6274	5,643	1698	37.63	\$149.95
AMD Opteron 6276	6,348	1563	15.99	\$396.99
AMD Opteron 6281	7,279	1401	NA	NA
AMD Opteron 6282 SE	6,385	1556	8.29	\$770.11*
AMD Opteron 6287 SE	6,925	1463	NA	NA
AMD Opteron 6328	5,306	1769	10.61	\$499.99
AMD Opteron 6344	6,069	1619	17.34	\$349.99
AMD Opteron 6348	7,850	1319	7.14	\$1,100.11*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 6376	5,572	1710	2.91	\$1,913.00*
AMD Opteron 6378	5,889	1647	29.45	\$199.99*
AMD Opteron 6380	6,687	1498	18.08	\$369.96
AMD Opteron 6386 SE	8,291	1274	9.42	\$880.11*
AMD Opteron 8439 SE	2,479	2627	0.68	\$3,647.35*
AMD Opteron X2170 APU	1,911	2968	NA	NA
AMD Opteron X3216 APU	1,475	3263	NA	NA
AMD Opteron X3418 APU	3,043	2367	NA	NA
AMD Opteron X3421 APU	3,440	2195	NA	NA
AMD Phenom 8250 Triple-Core	1,114	3566	NA	NA
AMD Phenom 8250e Triple-Core	1,084	3595	23.08	\$46.99*
AMD Phenom 8400 Triple-Core	1,164	3522	NA	NA
AMD Phenom 8450 Triple-Core	1,216	3471	8.11	\$149.95*
AMD Phenom 8450e Triple-Core	1,257	3430	NA	NA
AMD Phenom 8600 Triple-Core	1,210	3474	22.84	\$52.99*
AMD Phenom 8600B Triple-Core	1,464	3270	97.94	\$14.95*
AMD Phenom 8650 Triple-Core	1,254	3433	66.02	\$19.00*
AMD Phenom 8750 Triple-Core	1,445	3284	NA	NA
AMD Phenom 8750B Triple-Core	1,188	3495	NA	NA
AMD Phenom 8850 Triple-Core	1,142	3542	NA	NA
AMD Phenom 8850B Triple-Core	1,281	3403	NA	NA
AMD Phenom 9100e Quad-Core	1,279	3406	36.58	\$34.95*
AMD Phenom 9150e Quad-Core	1,414	3315	5.71	\$247.50*
AMD Phenom 9350e Quad-Core	1,590	3174	0.47	\$3,382.07*
AMD Phenom 9450e Quad-Core	1,455	3276	13.86	\$105.00*
AMD Phenom 9500 Quad-Core	1,549	3210	51.64	\$29.99*
AMD Phenom 9550 Quad-Core	1,656	3132	71.69	\$23.10*
AMD Phenom 9600 Quad-Core	1,597	3172	39.93	\$39.99*
AMD Phenom 9600B Quad-Core	1,822	3028	45.59	\$39.95*
AMD Phenom 9650 Quad-Core	1,713	3096	42.82	\$39.99*
AMD Phenom 9750 Quad-Core	1,843	3012	38.38	\$48.02*
AMD Phenom 9750B Quad-Core	1,520	3233	NA	NA
AMD Phenom 9850 Quad-Core	1,712	3097	13.17	\$129.99*
AMD Phenom 9850B Quad-Core	1,946	2938	NA	NA



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom FX-5000 Quad-Core	1,599	3168	NA	NA
AMD Phenom FX-5200 Quad-Core	1,699	3105	NA	NA
AMD Phenom II N620 Dual-Core	1,014	3676	254.11	\$3.99*
AMD Phenom II N640 Dual-Core	965	3727	17.57	\$54.95*
AMD Phenom II N660 Dual-Core	1,083	3597	12.17	\$89.00*
AMD Phenom II N830 3+1	1,768	3075	NA	NA
AMD Phenom II N830 Triple-Core	1,209	3478	NA	NA
AMD Phenom II N850 Triple-Core	1,298	3391	51.92	\$25.00*
AMD Phenom II N870 Triple-Core	1,324	3374	NA	NA
AMD Phenom II N930 Quad-Core	1,584	3181	12.19	\$129.95*
AMD Phenom II N950 Quad-Core	1,587	3179	14.10	\$112.60*
AMD Phenom II N970 Quad-Core	1,687	3113	11.25	\$149.99*
AMD Phenom II P650 Dual-Core	933	3757	26.66	\$35.00*
AMD Phenom II P820 Triple-Core	1,068	3615	NA	NA
AMD Phenom II P840 Triple-Core	1,079	3608	NA	NA
AMD Phenom II P860 Triple-Core	1,250	3438	NA	NA
AMD Phenom II P920 Quad-Core	1,006	3687	15.48	\$65.00*
AMD Phenom II P940 Quad-Core	1,319	3380	NA	NA
AMD Phenom II P960 Quad-Core	1,386	3333	35.42	\$39.12*
AMD Phenom II X2 511	1,265	3424	NA	NA
AMD Phenom II X2 521	1,374	3344	NA	NA
AMD Phenom II X2 545	1,222	3466	27.78	\$43.98*
AMD Phenom II X2 550	1,158	3528	28.01	\$41.35*
AMD Phenom II X2 555	1,291	3398	99.09	\$13.03*
AMD Phenom II X2 560	1,375	3341	77.61	\$17.72*
AMD Phenom II X2 565	1,442	3289	8.54	\$168.87*
AMD Phenom II X2 570	1,395	3328	NA	NA
AMD Phenom II X2 B53	1,137	3546	NA	NA
AMD Phenom II X2 B55	1,183	3499	31.11	\$38.04*
AMD Phenom II X2 B57	1,247	3441	NA	NA
AMD Phenom II X2 B59	1,431	3296	29.80	\$48.02*
AMD Phenom II X3 700e	1,451	3279	NA	NA
AMD Phenom II X3 705e	1,222	3465	8.02	\$152.34*
AMD Phenom II X3 710	1,551	3207	9.18	\$169.00*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X3 740	1,424	3305	16.00	\$88.99*
AMD Phenom II X3 B73	1,538	3221	20.50	\$75.00*
AMD Phenom II X3 B75	1,781	3059	35.66	\$49.95*
AMD Phenom II X3 B77	1,844	3011	82.71	\$22.29*
AMD Phenom II X4 805	1,959	2930	11.26	\$173.99*
AMD Phenom II X4 810	2,003	2906	9.41	\$213.00*
AMD Phenom II X4 820	2,096	2851	33.80	\$62.02*
AMD Phenom II X4 830	2,070	2872	108.91	\$19.01*
AMD Phenom II X4 840	2,395	2676	79.83	\$30.00*
AMD Phenom II X4 840T	2,330	2718	40.16	\$58.02*
AMD Phenom II X4 850	2,400	2671	36.93	\$64.99*
AMD Phenom II X4 900e	1,505	3249	NA	NA
AMD Phenom II X4 905e	1,936	2948	35.86	\$53.99*
AMD Phenom II X4 910	1,776	3065	17.76	\$100.00*
AMD Phenom II X4 910e	2,131	2837	30.49	\$69.90*
AMD Phenom II X4 920	2,209	2793	79.19	\$27.89*
AMD Phenom II X4 925	2,270	2751	109.35	\$20.76*
AMD Phenom II X4 940	2,345	2709	11.07	\$211.77*
AMD Phenom II X4 945	2,382	2682	54.10	\$44.04*
AMD Phenom II X4 955	2,505	2616	42.45	\$59.01*
AMD Phenom II X4 960T	2,344	2711	45.05	\$52.02*
AMD Phenom II X4 965	2,630	2547	41.08	\$64.02*
AMD Phenom II X4 970	2,739	2497	63.85	\$42.89*
AMD Phenom II X4 973	2,204	2795	NA	NA
AMD Phenom II X4 975	2,536	2601	36.25	\$69.95*
AMD Phenom II X4 977	2,377	2689	NA	NA
AMD Phenom II X4 980	2,839	2458	21.83	\$130.00*
AMD Phenom II X4 B05e	1,906	2973	NA	NA
AMD Phenom II X4 B15e	1,825	3024	NA	NA
AMD Phenom II X4 B25	2,108	2847	NA	NA
AMD Phenom II X4 B35	2,319	2724	NA	NA
AMD Phenom II X4 B40	2,238	2773	NA	NA
AMD Phenom II X4 B45	2,267	2752	NA	NA
AMD Phenom II X4 B50	2,379	2685	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 B60	2,627	2549	NA	NA
AMD Phenom II X4 B65	2,690	2517	NA	NA
AMD Phenom II X4 B70	2,303	2734	NA	NA
AMD Phenom II X4 B93	2,159	2821	NA	NA
AMD Phenom II X4 B95	2,401	2670	38.72	\$62.02*
AMD Phenom II X4 B97	2,539	2597	31.75	\$79.95*
AMD Phenom II X4 B99	2,536	2599	NA	NA
AMD Phenom II X6 1035T	3,000	2385	27.78	\$108.00*
AMD Phenom II X6 1045T	3,188	2307	66.43	\$47.99*
AMD Phenom II X6 1055T	3,318	2255	96.73	\$34.30*
AMD Phenom II X6 1065T	3,387	2223	51.04	\$66.37*
AMD Phenom II X6 1075T	3,417	2208	52.54	\$65.04*
AMD Phenom II X6 1090T	3,758	2106	25.38	\$148.04
AMD Phenom II X6 1100T	3,853	2078	35.03	\$109.99
AMD Phenom II X6 1405T	3,335	2246	NA	NA
AMD Phenom II X620 Dual-Core	1,262	3426	NA	NA
AMD Phenom II X640 Dual-Core	1,165	3519	NA	NA
AMD Phenom II X920 Quad-Core	1,669	3121	NA	NA
AMD Phenom II X940 Quad-Core	1,797	3043	NA	NA
AMD Phenom X2 Dual-Core GE-5060	1,566	3194	NA	NA
AMD Phenom X2 Dual-Core GE-6060	1,722	3090	NA	NA
AMD Phenom X2 Dual-Core GE-7060	1,010	3680	NA	NA
AMD Phenom X2 Dual-Core GP-7730	884	3803	NA	NA
AMD Phenom X3 8550	1,079	3606	36.02	\$29.95*
AMD Phenom X4 Quad-Core GP-9500	1,297	3392	NA	NA
AMD Phenom X4 Quad-Core GP-9530	1,228	3456	NA	NA
AMD Phenom X4 Quad-Core GP-9600	1,649	3138	NA	NA
AMD Phenom X4 Quad-Core GP-9730	1,784	3056	NA	NA
AMD Phenom X4 Quad-Core GS-6560	1,063	3621	NA	NA
AMD PRO A4-3350B APU	1,797	3045	NA	NA
AMD PRO A4-4350B	1,134	3549	NA	NA
AMD PRO A4-8350B	1,651	3137	56.94	\$28.99*
AMD PRO A6-7350B	1,218	3469	NA	NA
AMD PRO A6-8500B	1,601	3167	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD PRO A6-8550B	1,882	2988	NA	NA
AMD PRO A6-8570	1,906	2972	NA	NA
AMD PRO A6-8570E	1,642	3141	NA	NA
AMD PRO A6-9500	1,770	3073	23.92	\$74.00*
AMD PRO A6-9500B	1,371	3345	NA	NA
AMD PRO A6-9500E	1,662	3125	22.46	\$74.00*
AMD PRO A8-8600B	2,190	2805	NA	NA
AMD PRO A8-8650B	3,211	2298	NA	NA
AMD PRO A8-8670E	2,989	2393	NA	NA
AMD PRO A8-9600	3,322	2251	27.92	\$119.00*
AMD PRO A8-9600B	2,292	2742	NA	NA
AMD PRO A10-8700B	2,212	2791	NA	NA
AMD PRO A10-8730B	2,344	2710	NA	NA
AMD PRO A10-8750B	2,879	2439	NA	NA
AMD PRO A10-8770	3,549	2163	NA	NA
AMD PRO A10-8770E	3,035	2370	NA	NA
AMD PRO A10-8850B	3,752	2109	NA	NA
AMD PRO A10-9700	3,652	2135	21.61	\$169.00*
AMD PRO A10-9700B	2,545	2594	NA	NA
AMD PRO A10-9700E	2,985	2397	21.47	\$139.00*
AMD PRO A12-8800B	2,580	2574	NA	NA
AMD PRO A12-8830B	2,517	2614	NA	NA
AMD PRO A12-8870	3,869	2073	NA	NA
AMD PRO A12-8870E	3,043	2366	NA	NA
AMD PRO A12-9800	3,705	2123	21.92	\$169.00*
AMD PRO A12-9800B	2,691	2516	NA	NA
AMD PRO A12-9800E	3,171	2312	18.76	\$169.00*
AMD QC-4000	1,155	3529	NA	NA
AMD R-260H APU	954	3737	NA	NA
AMD R-272F APU	1,215	3473	NA	NA
AMD R-460L APU	1,538	3220	NA	NA
AMD R-464L APU	1,773	3068	NA	NA
AMD RX-225FB	892	3797	NA	NA
AMD RX-425BB	2,648	2538	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 3 1200	6,287	1575	59.87	\$105.00
AMD Ryzen 3 1300X	6,970	1453	111.96	\$62.26*
AMD Ryzen 3 2200G	6,759	1486	71.16	\$94.99
AMD Ryzen 3 2200GE	6,018	1634	NA	NA
AMD Ryzen 3 2200U	3,689	2128	NA	NA
AMD Ryzen 3 2300U	5,544	1719	NA	NA
AMD Ryzen 3 2300X	7,563	1353	42.47	\$178.09*
AMD Ryzen 3 3100	11,608	1028	160.24	\$72.44
AMD Ryzen 3 3200G	7,133	1425	96.40	\$73.99
AMD Ryzen 3 3200GE	7,309	1396	NA	NA
AMD Ryzen 3 3200U	3,801	2090	NA	NA
AMD Ryzen 3 3250C	3,153	2319	NA	NA
AMD Ryzen 3 3250U	3,835	2082	NA	NA
AMD Ryzen 3 3300U	5,728	1673	NA	NA
AMD Ryzen 3 3300X	12,631	973	157.91	\$79.99
AMD Ryzen 3 3350U	5,876	1651	NA	NA
AMD Ryzen 3 4100	11,077	1055	166.00	\$66.73
AMD Ryzen 3 4300G	10,966	1065	100.94	\$108.64
AMD Ryzen 3 4300GE	11,218	1048	NA	NA
AMD Ryzen 3 4300U	7,444	1370	NA	NA
AMD Ryzen 3 5300G	12,889	960	NA	NA
AMD Ryzen 3 5300GE	13,074	951	NA	NA
AMD Ryzen 3 5300U	9,671	1147	NA	NA
AMD Ryzen 3 5400U	11,037	1059	NA	NA
AMD Ryzen 3 5425U	11,419	1037	NA	NA
AMD Ryzen 3 7320C	8,614	1240	NA	NA
AMD Ryzen 3 7320U	8,915	1219	NA	NA
AMD Ryzen 3 7330U	11,027	1060	NA	NA
AMD Ryzen 3 7335U	11,545	1031	NA	NA
AMD Ryzen 3 PRO 1200	6,154	1599	NA	NA
AMD Ryzen 3 PRO 1300	7,234	1407	NA	NA
AMD Ryzen 3 PRO 2100GE	4,062	2025	NA	NA
AMD Ryzen 3 PRO 2200G	6,824	1475	NA	NA
AMD Ryzen 3 PRO 2200GE	6,398	1553	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 3 PRO 3200G	6,991	1449	NA	NA
AMD Ryzen 3 PRO 3200GE	6,662	1502	NA	NA
AMD Ryzen 3 PRO 3300U	5,946	1641	NA	NA
AMD Ryzen 3 PRO 4200G	11,315	1043	NA	NA
AMD Ryzen 3 PRO 4200GE	10,930	1068	NA	NA
AMD Ryzen 3 PRO 4350G	10,923	1069	NA	NA
AMD Ryzen 3 PRO 4350GE	10,971	1064	NA	NA
AMD Ryzen 3 PRO 4355GE	10,559	1087	NA	NA
AMD Ryzen 3 PRO 4450U	10,002	1125	NA	NA
AMD Ryzen 3 PRO 5350G	13,864	905	NA	NA
AMD Ryzen 3 PRO 5350GE	12,562	979	NA	NA
AMD Ryzen 3 PRO 5450U	11,015	1062	NA	NA
AMD Ryzen 3 PRO 5475U	11,381	1038	NA	NA
AMD Ryzen 3 PRO 7330U	12,731	966	NA	NA
AMD Ryzen 3 PRO 7335U	12,333	987	NA	NA
AMD Ryzen 3 PRO 8300G	14,351	875	NA	NA
AMD Ryzen 3 PRO 8300GE	14,227	889	NA	NA
AMD Ryzen 5 1400	7,752	1326	70.47	\$110.00
AMD Ryzen 5 1500X	9,099	1202	46.66	\$195.00*
AMD Ryzen 5 1600	12,283	991	102.36	\$120.00
AMD Ryzen 5 1600X	13,062	952	189.34	\$68.99
AMD Ryzen 5 2400G	8,729	1228	64.66	\$135.00
AMD Ryzen 5 2400GE	7,521	1359	NA	NA
AMD Ryzen 5 2500U	6,548	1521	NA	NA
AMD Ryzen 5 2500X	9,482	1161	NA	NA
AMD Ryzen 5 2600	13,196	942	220.26	\$59.91
AMD Ryzen 5 2600H	7,670	1336	NA	NA
AMD Ryzen 5 2600X	13,910	903	231.88	\$59.99
AMD Ryzen 5 3350G	8,989	1211	NA	NA
AMD Ryzen 5 3350GE	9,343	1173	NA	NA
AMD Ryzen 5 3400G	9,265	1186	94.59	\$97.95
AMD Ryzen 5 3400GE	8,907	1220	25.06	\$355.40*
AMD Ryzen 5 3450U	6,723	1493	NA	NA
AMD Ryzen 5 3500	12,792	964	116.31	\$109.98



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 3500U	6,947	1458	NA	NA
AMD Ryzen 5 3500X	13,177	945	180.53	\$72.99
AMD Ryzen 5 3550H	7,784	1323	NA	NA
AMD Ryzen 5 3550U	7,681	1333	NA	NA
AMD Ryzen 5 3580U	7,279	1402	NA	NA
AMD Ryzen 5 3600	17,754	711	221.95	\$79.99
AMD Ryzen 5 3600X	18,201	696	207.11	\$87.88
AMD Ryzen 5 3600XT	18,649	673	53.95	\$345.65
AMD Ryzen 5 4400G	17,160	739	NA	NA
AMD Ryzen 5 4500	16,139	787	218.21	\$73.96
AMD Ryzen 5 4500U	10,931	1067	NA	NA
AMD Ryzen 5 4600G	16,068	793	178.55	\$89.99
AMD Ryzen 5 4600GE	15,816	800	NA	NA
AMD Ryzen 5 4600H	14,442	869	NA	NA
AMD Ryzen 5 4600HS	14,230	888	NA	NA
AMD Ryzen 5 4600U	13,466	928	NA	NA
AMD Ryzen 5 5500	19,427	640	223.14	\$87.06
AMD Ryzen 5 5500GT	20,334	604	162.67	\$125.00
AMD Ryzen 5 5500H	11,736	1019	NA	NA
AMD Ryzen 5 5500U	13,037	954	NA	NA
AMD Ryzen 5 5560U	15,132	826	NA	NA
AMD Ryzen 5 5600	21,572	551	215.95	\$99.89
AMD Ryzen 5 5600G	19,892	621	150.70	\$131.99
AMD Ryzen 5 5600GE	18,753	670	NA	NA
AMD Ryzen 5 5600GT	20,087	616	170.66	\$117.70
AMD Ryzen 5 5600H	17,005	749	NA	NA
AMD Ryzen 5 5600U	15,443	814	NA	NA
AMD Ryzen 5 5600X	21,893	537	168.42	\$129.99
AMD Ryzen 5 5600X3D	22,096	529	NA	NA
AMD Ryzen 5 5625U	14,964	836	NA	NA
AMD Ryzen 5 6600H	18,869	661	NA	NA
AMD Ryzen 5 6600HS Creator Edition	18,354	689	NA	NA
AMD Ryzen 5 6600U	16,792	755	NA	NA
AMD Ryzen 5 7235HS	9,207	1191	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 7500F	26,913	374	NA	NA
AMD Ryzen 5 7520U	9,283	1183	NA	NA
AMD Ryzen 5 7530U	16,133	788	NA	NA
AMD Ryzen 5 7535HS	18,410	684	NA	NA
AMD Ryzen 5 7535U	16,367	774	NA	NA
AMD Ryzen 5 7540U	19,213	646	NA	NA
AMD Ryzen 5 7600	27,128	369	140.24	\$193.43
AMD Ryzen 5 7600X	28,497	332	143.21	\$198.99
AMD Ryzen 5 7640HS	22,736	505	NA	NA
AMD Ryzen 5 7640U	21,394	558	NA	NA
AMD Ryzen 5 7645HX	26,868	375	NA	NA
AMD Ryzen 5 8400F	24,375	451	144.23	\$169.00
AMD Ryzen 5 8500G	21,681	546	136.38	\$158.98
AMD Ryzen 5 8540U	18,227	695	NA	NA
AMD Ryzen 5 8600G	25,319	416	139.16	\$181.94
AMD Ryzen 5 8640HS	19,486	636	NA	NA
AMD Ryzen 5 8640U	20,642	586	NA	NA
AMD Ryzen 5 8645HS	23,078	490	NA	NA
AMD Ryzen 5 Microsoft Surface Edition	7,243	1406	NA	NA
AMD Ryzen 5 PRO 1500	9,099	1203	NA	NA
AMD Ryzen 5 PRO 1600	11,240	1046	NA	NA
AMD Ryzen 5 PRO 2400G	8,507	1251	NA	NA
AMD Ryzen 5 PRO 2400GE	7,656	1340	NA	NA
AMD Ryzen 5 PRO 2500U	6,647	1504	NA	NA
AMD Ryzen 5 PRO 2600	13,509	923	NA	NA
AMD Ryzen 5 PRO 3350G	9,288	1181	NA	NA
AMD Ryzen 5 PRO 3350GE	9,643	1150	NA	NA
AMD Ryzen 5 PRO 3400G	9,092	1204	NA	NA
AMD Ryzen 5 PRO 3400GE	8,286	1275	NA	NA
AMD Ryzen 5 PRO 3500U	7,036	1439	NA	NA
AMD Ryzen 5 PRO 3600	17,606	719	NA	NA
AMD Ryzen 5 PRO 4400G	16,365	775	NA	NA
AMD Ryzen 5 PRO 4400GF	14,795	848	NA	NA
AMD Ryzen 5 PRO 4500U	12,117	1003	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 PRO 4650GE	15,560	809	NA	NA
AMD Ryzen 5 PRO 4650U	12,661	970	NA	NA
AMD Ryzen 5 PRO 4655G	16,355	776	NA	NA
AMD Ryzen 5 PRO 4655GE	14,436	871	NA	NA
AMD Ryzen 5 PRO 5645	21,904	536	NA	NA
AMD Ryzen 5 PRO 5650G	20,786	581	NA	NA
AMD Ryzen 5 PRO 5650GE	18,370	687	NA	NA
AMD Ryzen 5 PRO 5650U	14,923	839	NA	NA
AMD Ryzen 5 PRO 5675U	14,621	861	NA	NA
AMD Ryzen 5 PRO 6650H	18,928	659	NA	NA
AMD Ryzen 5 PRO 6650U	16,696	760	NA	NA
AMD Ryzen 5 PRO 7530U	15,014	831	NA	NA
AMD Ryzen 5 Pro 7535U	16,932	750	NA	NA
AMD Ryzen 5 PRO 7540U	18,201	697	NA	NA
AMD Ryzen 5 PRO 7640HS	22,778	502	NA	NA
AMD Ryzen 5 PRO 7645	27,250	367	NA	NA
AMD Ryzen 5 PRO 8500G	22,076	530	NA	NA
AMD Ryzen 5 PRO 8500GE	21,426	557	NA	NA
AMD Ryzen 5 PRO 8540U	19,081	652	NA	NA
AMD Ryzen 5 PRO 8600G	25,288	418	NA	NA
AMD Ryzen 5 PRO 8600GE	25,776	400	NA	NA
AMD Ryzen 5 PRO 8640HS	22,041	533	NA	NA
AMD Ryzen 7 1700	14,820	845	212.02	\$69.90
AMD Ryzen 7 1700X	15,671	805	80.37	\$195.00
AMD Ryzen 7 1800X	16,374	773	37.58	\$435.77
AMD Ryzen 7 2700	15,705	803	183.00	\$85.82
AMD Ryzen 7 2700E	14,657	857	NA	NA
AMD Ryzen 7 2700U	6,855	1470	NA	NA
AMD Ryzen 7 2700X	17,525	721	92.24	\$190.00
AMD Ryzen 7 2800H	8,013	1305	NA	NA
AMD Ryzen 7 3700C	7,145	1420	NA	NA
AMD Ryzen 7 3700U	7,160	1417	NA	NA
AMD Ryzen 7 3700X	22,557	514	187.99	\$119.99
AMD Ryzen 7 3750H	8,124	1296	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 3800X	23,159	486	92.27	\$250.99
AMD Ryzen 7 3800XT	23,622	471	68.20	\$346.38
AMD Ryzen 7 4700G	20,149	612	85.70	\$235.12*
AMD Ryzen 7 4700GE	19,831	624	NA	NA
AMD Ryzen 7 4700U	13,387	933	NA	NA
AMD Ryzen 7 4800H	18,539	679	NA	NA
AMD Ryzen 7 4800HS	18,355	688	NA	NA
AMD Ryzen 7 4800U	16,696	759	NA	NA
AMD Ryzen 7 4850U Mobile	15,920	795	NA	NA
AMD Ryzen 7 4980U Microsoft Surface Edition	17,469	725	NA	NA
AMD Ryzen 7 5700	24,215	455	143.33	\$168.95
AMD Ryzen 7 5700G	24,555	447	153.48	\$159.99
AMD Ryzen 7 5700GE	22,436	519	NA	NA
AMD Ryzen 7 5700U	15,863	797	NA	NA
AMD Ryzen 7 5700X	26,674	378	172.10	\$154.99
AMD Ryzen 7 5700X3D	26,345	384	125.46	\$209.99
AMD Ryzen 7 5800	25,767	402	NA	NA
AMD Ryzen 7 5800H	21,042	570	NA	NA
AMD Ryzen 7 5800HS	20,145	613	NA	NA
AMD Ryzen 7 5800HS Creator Edition	21,166	564	NA	NA
AMD Ryzen 7 5800U	18,483	680	NA	NA
AMD Ryzen 7 5800X	27,872	349	164.06	\$169.89
AMD Ryzen 7 5800X3D	28,284	337	85.97	\$329.00
AMD Ryzen 7 5825U	18,403	686	NA	NA
AMD Ryzen 7 6800H	23,466	477	NA	NA
AMD Ryzen 7 6800HS	22,944	493	NA	NA
AMD Ryzen 7 6800HS Creator Edition	21,766	544	NA	NA
AMD Ryzen 7 6800U	20,538	594	NA	NA
AMD Ryzen 7 7435HS	24,947	429	NA	NA
AMD Ryzen 7 7700	34,557	234	119.59	\$288.97
AMD Ryzen 7 7700X	35,917	221	122.46	\$293.29
AMD Ryzen 7 7730U	18,638	674	NA	NA
AMD Ryzen 7 7735H	24,207	456	NA	NA
AMD Ryzen 7 7735HS	24,110	460	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 7736U	22,195	525	NA	NA
AMD Ryzen 7 7745HX	32,773	260	NA	NA
AMD Ryzen 7 7800X3D	34,247	240	95.40	\$358.99
AMD Ryzen 7 7840H	28,485	333	NA	NA
AMD Ryzen 7 7840HS	28,941	318	NA	NA
AMD Ryzen 7 7840S	24,635	442	NA	NA
AMD Ryzen 7 7840U	25,022	426	NA	NA
AMD Ryzen 7 8700F	30,918	283	114.94	\$269.00
AMD Ryzen 7 8700G	31,730	274	106.48	\$297.99
AMD Ryzen 7 8840HS	24,256	453	NA	NA
AMD Ryzen 7 8840U	23,514	476	NA	NA
AMD Ryzen 7 8845H	27,881	348	NA	NA
AMD Ryzen 7 8845HS	28,632	325	NA	NA
AMD Ryzen 7 Extreme Edition	16,903	752	NA	NA
AMD Ryzen 7 PRO 1700	14,657	858	NA	NA
AMD Ryzen 7 PRO 1700X	15,602	808	NA	NA
AMD Ryzen 7 PRO 2700	15,314	820	NA	NA
AMD Ryzen 7 PRO 2700U	7,155	1418	NA	NA
AMD Ryzen 7 PRO 2700X	16,908	751	NA	NA
AMD Ryzen 7 PRO 3700	22,916	495	69.44	\$329.99*
AMD Ryzen 7 PRO 3700U	7,442	1372	NA	NA
AMD Ryzen 7 PRO 4700G	19,786	626	NA	NA
AMD Ryzen 7 PRO 4750G	20,475	597	59.20	\$345.85*
AMD Ryzen 7 PRO 4750GE	18,431	683	NA	NA
AMD Ryzen 7 PRO 4750U	15,209	822	NA	NA
AMD Ryzen 7 PRO 5750G	24,421	450	NA	NA
AMD Ryzen 7 PRO 5750GE	21,893	538	NA	NA
AMD Ryzen 7 PRO 5845	25,961	394	NA	NA
AMD Ryzen 7 PRO 5850U	17,049	745	NA	NA
AMD Ryzen 7 PRO 5875U	16,249	779	NA	NA
AMD Ryzen 7 PRO 6850H	22,908	496	NA	NA
AMD Ryzen 7 PRO 6850HS	22,114	528	NA	NA
AMD Ryzen 7 PRO 6850U	20,808	578	NA	NA
AMD Ryzen 7 PRO 6860Z	20,863	575	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 Pro 7735U	20,360	602	NA	NA
AMD Ryzen 7 PRO 7745	34,652	229	NA	NA
AMD Ryzen 7 PRO 7840HS	26,560	381	NA	NA
AMD Ryzen 7 PRO 7840U	25,015	427	NA	NA
AMD Ryzen 7 PRO 8700G	32,522	265	NA	NA
AMD Ryzen 7 PRO 8700GE	30,588	291	NA	NA
AMD Ryzen 7 PRO 8840HS	27,714	351	NA	NA
AMD Ryzen 7 PRO 8840U	22,972	492	NA	NA
AMD Ryzen 7 PRO 8845HS	29,007	315	NA	NA
AMD Ryzen 9 3900	30,818	285	61.14	\$504.05*
AMD Ryzen 9 3900X	32,641	263	155.44	\$209.99
AMD Ryzen 9 3900XT	32,690	262	92.08	\$355.00
AMD Ryzen 9 3950X	38,777	198	78.66	\$492.95
AMD Ryzen 9 4900H	19,155	649	NA	NA
AMD Ryzen 9 4900HS	18,987	654	NA	NA
AMD Ryzen 9 5900	34,400	236	NA	NA
AMD Ryzen 9 5900H	20,557	591	NA	NA
AMD Ryzen 9 5900HS	21,685	545	NA	NA
AMD Ryzen 9 5900HS Creator Edition	22,138	527	NA	NA
AMD Ryzen 9 5900HX	22,551	515	NA	NA
AMD Ryzen 9 5900X	39,149	195	149.11	\$262.56
AMD Ryzen 9 5950X	45,642	153	128.21	\$356.00
AMD Ryzen 9 5980HS	21,318	559	NA	NA
AMD Ryzen 9 5980HX	23,530	475	NA	NA
AMD Ryzen 9 6900HS	23,644	469	NA	NA
AMD Ryzen 9 6900HS Creator Edition	21,838	540	NA	NA
AMD Ryzen 9 6900HX	24,823	436	NA	NA
AMD Ryzen 9 7845HX	45,655	152	NA	NA
AMD Ryzen 9 7900	48,845	130	132.38	\$368.98
AMD Ryzen 9 7900X	51,821	114	144.54	\$358.53
AMD Ryzen 9 7900X3D	50,350	120	120.09	\$419.28
AMD Ryzen 9 7940H	28,608	328	NA	NA
AMD Ryzen 9 7940HS	30,404	294	NA	NA
AMD Ryzen 9 7940HX	53,600	106	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 9 7945HX3D	58,036	88	NA	NA
AMD Ryzen 9 7950X	62,793	65	120.78	\$519.90
AMD Ryzen 9 7950X3D	62,404	68	112.46	\$554.89
AMD Ryzen 9 8945H	31,313	279	NA	NA
AMD Ryzen 9 8945HS	29,483	309	NA	NA
AMD Ryzen 9 PRO 3900	31,609	275	NA	NA
AMD Ryzen 9 PRO 5945	34,573	232	NA	NA
AMD Ryzen 9 PRO 6950H	22,447	517	NA	NA
AMD Ryzen 9 PRO 6950HS	22,697	507	NA	NA
AMD Ryzen 9 PRO 7940HS	28,189	338	NA	NA
AMD Ryzen 9 PRO 7945	47,847	135	NA	NA
AMD Ryzen 9 PRO 8945HS	31,774	273	NA	NA
AMD Ryzen AI 9 HX 370	37,699	207	NA	NA
AMD Ryzen Embedded R1305G	2,953	2411	NA	NA
AMD Ryzen Embedded R1505G	3,853	2079	NA	NA
AMD Ryzen Embedded R1600	3,365	2238	NA	NA
AMD Ryzen Embedded R1606G	4,144	1996	NA	NA
AMD Ryzen Embedded R2312	3,865	2074	NA	NA
AMD Ryzen Embedded R2314	6,031	1629	NA	NA
AMD Ryzen Embedded R2514	6,998	1448	NA	NA
AMD Ryzen Embedded R2544	8,486	1255	NA	NA
AMD Ryzen Embedded V3C18I	17,053	743	NA	NA
AMD Ryzen Embedded V3C48	20,203	610	NA	NA
AMD Ryzen Embedded V1202B	3,532	2169	NA	NA
AMD Ryzen Embedded V1404I	6,007	1637	NA	NA
AMD Ryzen Embedded V1500B	4,633	1888	NA	NA
AMD Ryzen Embedded V1500B Quad-core @ 2.20GHz	5,417	1748	NA	NA
AMD Ryzen Embedded V1605B	6,677	1499	NA	NA
AMD Ryzen Embedded V1756B	8,291	1273	NA	NA
AMD Ryzen Embedded V1807B	8,567	1243	NA	NA
AMD Ryzen Embedded V1807F	7,775	1325	NA	NA
AMD Ryzen Embedded V2516	13,016	955	NA	NA
AMD Ryzen Embedded V2516	16,236	780	NA	NA
AMD Ryzen Embedded V2718	16,075	792	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen Threadripper 1900X	16,800	754	120.00	\$140.00*
AMD Ryzen Threadripper 1920	22,066	531	NA	NA
AMD Ryzen Threadripper 1920X	23,104	489	110.02	\$209.99
AMD Ryzen Threadripper 1950X	27,564	352	58.92	\$467.83
AMD Ryzen Threadripper 2920X	25,483	410	38.84	\$656.10
AMD Ryzen Threadripper 2950X	29,431	311	36.39	\$808.73
AMD Ryzen Threadripper 2970WX	30,009	302	30.01	\$999.99
AMD Ryzen Threadripper 2990WX	32,142	270	11.91	\$2,698.95
AMD Ryzen Threadripper 2990X	25,874	397	NA	NA
AMD Ryzen Threadripper 3960X	54,870	102	49.88	\$1,099.99
AMD Ryzen Threadripper 3970X	63,238	62	51.00	\$1,239.99
AMD Ryzen Threadripper 3990X	80,828	33	23.46	\$3,445.88
AMD Ryzen Threadripper 7960X	83,308	25	59.63	\$1,397.00
AMD Ryzen Threadripper 7970X	97,534	13	40.66	\$2,398.99
AMD Ryzen Threadripper 7980X	134,981	3	27.04	\$4,992.16
AMD Ryzen Threadripper PRO 3945WX	33,527	250	NA	NA
AMD Ryzen Threadripper PRO 3955WX	40,348	188	42.70	\$944.95
AMD Ryzen Threadripper PRO 3975WX	62,685	66	50.15	\$1,249.95
AMD Ryzen Threadripper PRO 3995WX	83,761	24	55.99	\$1,495.99
AMD Ryzen Threadripper PRO 5945WX	40,542	187	NA	NA
AMD Ryzen Threadripper PRO 5955WX	50,032	124	45.90	\$1,089.99
AMD Ryzen Threadripper PRO 5965WX	66,689	52	35.10	\$1,899.99
AMD Ryzen Threadripper PRO 5975WX	75,782	38	35.08	\$2,160.00
AMD Ryzen Threadripper PRO 5995WX	93,192	16	19.42	\$4,799.99
AMD Ryzen Threadripper PRO 7945WX	49,599	125	NA	NA
AMD Ryzen Threadripper PRO 7955WX	59,809	77	NA	NA
AMD Ryzen Threadripper PRO 7965WX	82,097	29	28.36	\$2,895.28
AMD Ryzen Threadripper PRO 7975WX	94,834	15	24.32	\$3,899.00
AMD Ryzen Threadripper PRO 7985WX	135,597	2	18.45	\$7,349.00
AMD Ryzen Threadripper PRO 7995WX	154,671	1	15.47	\$9,999.00*
AMD Ryzen Z1	18,757	669	NA	NA
AMD Ryzen Z1 Extreme	25,150	423	NA	NA
AMD Sempron 130	511	4247	17.03	\$30.00*
AMD Sempron 140	486	4271	40.69	\$11.95*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron 150	597	4140	39.96	\$14.95*
AMD Sempron 200U	125	4738	1.43	\$87.00*
AMD Sempron 210U	267	4534	NA	NA
AMD Sempron 240	1,278	3409	35.39	\$36.10*
AMD Sempron 2200+	184	4660	4.60	\$39.95*
AMD Sempron 2300+	207	4620	4.60	\$45.00*
AMD Sempron 2400+	205	4624	15.74	\$12.99*
AMD Sempron 2500+	207	4619	3.45	\$59.95*
AMD Sempron 2600+	253	4551	7.23	\$34.95*
AMD Sempron 2650 APU	551	4203	5.82	\$94.69*
AMD Sempron 2800+	243	4567	8.11	\$29.95*
AMD Sempron 3000+	286	4508	8.18	\$34.95*
AMD Sempron 3100+	298	4491	4.58	\$65.00*
AMD Sempron 3200+	251	4556	2.01	\$124.68*
AMD Sempron 3300+	315	4468	15.74	\$20.00*
AMD Sempron 3400+	292	4498	3.37	\$86.68*
AMD Sempron 3500+	232	4590	9.28	\$24.99*
AMD Sempron 3600+	364	4398	24.24	\$15.00*
AMD Sempron 3800+	360	4402	24.03	\$14.99*
AMD Sempron 3850 APU	1,150	3535	24.16	\$47.57*
AMD Sempron Dual Core 2100	533	4217	14.04	\$37.99*
AMD Sempron Dual Core 2200	563	4186	14.09	\$39.95*
AMD Sempron Dual Core 2300	555	4198	13.22	\$41.99*
AMD Sempron LE-1100	315	4465	9.02	\$34.95*
AMD Sempron LE-1150	251	4554	16.82	\$14.94*
AMD Sempron LE-1200	349	4412	23.32	\$14.95*
AMD Sempron LE-1250	301	4486	3.01	\$99.99*
AMD Sempron LE-1300	417	4333	15.44	\$27.00*
AMD Sempron M100	338	4431	28.15	\$12.00*
AMD Sempron M120	247	4559	NA	NA
AMD Sempron SI-40	288	4504	24.02	\$12.00*
AMD Sempron SI-42	245	4563	8.15	\$29.99*
AMD Sempron X2 180	826	3869	11.90	\$69.40*
AMD Sempron X2 190	879	3806	10.53	\$83.44*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion 64 Mobile MK-36	334	4442	NA	NA
AMD Turion 64 Mobile MK-38	362	4401	NA	NA
AMD Turion 64 Mobile ML-28	254	4549	NA	NA
AMD Turion 64 Mobile ML-30	277	4521	NA	NA
AMD Turion 64 Mobile ML-32	285	4509	NA	NA
AMD Turion 64 Mobile ML-34	319	4457	NA	NA
AMD Turion 64 Mobile ML-37	334	4440	12.86	\$25.99*
AMD Turion 64 Mobile ML-40	336	4434	NA	NA
AMD Turion 64 Mobile ML-42	400	4362	NA	NA
AMD Turion 64 Mobile ML-44	384	4381	NA	NA
AMD Turion 64 Mobile MT-30	246	4561	NA	NA
AMD Turion 64 Mobile MT-32	286	4507	NA	NA
AMD Turion 64 Mobile MT-34	279	4517	NA	NA
AMD Turion 64 Mobile MT-37	274	4525	NA	NA
AMD Turion 64 X2 Mobile TL-50	474	4281	24.97	\$18.99*
AMD Turion 64 X2 Mobile TL-52	534	4216	NA	NA
AMD Turion 64 X2 Mobile TL-56	519	4237	7.93	\$65.40*
AMD Turion 64 X2 Mobile TL-58	483	4276	NA	NA
AMD Turion 64 X2 Mobile TL-60	639	4095	40.06	\$15.95*
AMD Turion 64 X2 Mobile TL-62	649	4087	22.39	\$29.00*
AMD Turion 64 X2 Mobile TL-64	675	4056	17.14	\$39.39*
AMD Turion 64 X2 Mobile TL-66	696	4021	7.82	\$89.00*
AMD Turion 64 X2 Mobile TL-68	866	3821	9.62	\$90.00*
AMD Turion Dual-Core RM-70	561	4189	22.46	\$25.00*
AMD Turion Dual-Core RM-72	649	4088	21.69	\$29.90*
AMD Turion Dual-Core RM-74	588	4151	NA	NA
AMD Turion Dual-Core RM-75	659	4074	30.65	\$21.49*
AMD Turion II Dual-Core Mobile M500	756	3949	NA	NA
AMD Turion II Dual-Core Mobile M520	844	3847	12.21	\$69.10*
AMD Turion II Dual-Core Mobile M540	912	3772	NA	NA
AMD Turion II N530 Dual-Core	855	3831	28.51	\$30.00*
AMD Turion II N550 Dual-Core	877	3811	NA	NA
AMD Turion II Neo K625 Dual-Core	618	4118	NA	NA
AMD Turion II Neo K685 Dual-Core	684	4041	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Turion II Neo N54L Dual-Core</u>	853	3834	NA	NA
<u>AMD Turion II P520 Dual-Core</u>	801	3899	NA	NA
<u>AMD Turion II P540 Dual-Core</u>	1,021	3665	20.45	\$49.95*
<u>AMD Turion II P560 Dual-Core</u>	878	3807	NA	NA
<u>AMD Turion II Ultra Dual-Core Mobile M600</u>	955	3736	56.97	\$16.76*
<u>AMD Turion II Ultra Dual-Core Mobile M620</u>	814	3883	NA	NA
<u>AMD Turion II Ultra Dual-Core Mobile M640</u>	1,034	3651	NA	NA
<u>AMD Turion II Ultra Dual-Core Mobile M660</u>	1,011	3677	NA	NA
<u>AMD Turion Neo X2 Dual Core L625</u>	432	4313	NA	NA
<u>AMD Turion X2 Dual Core L510</u>	603	4133	NA	NA
<u>AMD Turion X2 Dual Core Mobile RM-70</u>	497	4259	3.75	\$132.56*
<u>AMD Turion X2 Dual Core Mobile RM-76</u>	691	4030	NA	NA
<u>AMD Turion X2 Dual-Core Mobile RM-70</u>	612	4124	NA	NA
<u>AMD Turion X2 Dual-Core Mobile RM-72</u>	653	4080	2.91	\$224.26*
<u>AMD Turion X2 Dual-Core Mobile RM-74</u>	655	4078	43.83	\$14.95*
<u>AMD Turion X2 Dual-Core Mobile RM-75</u>	708	4006	NA	NA
<u>AMD Turion X2 Dual-Core Mobile RM-76</u>	799	3900	NA	NA
<u>AMD Turion X2 Dual-Core Mobile RM-77</u>	562	4187	NA	NA
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-80</u>	506	4251	10.14	\$49.95*
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-82</u>	733	3984	NA	NA
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-84</u>	802	3898	16.05	\$49.95*
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-85</u>	828	3866	18.39	\$45.00*
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-86</u>	695	4024	11.39	\$61.00*
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-87</u>	741	3972	18.56	\$39.95*
<u>AMD TurionX2 Dual Core Mobile RM-70</u>	536	4214	NA	NA
<u>AMD TurionX2 Dual Core Mobile RM-72</u>	471	4284	NA	NA
<u>AMD TurionX2 Ultra DualCore Mobile ZM-85</u>	841	3853	NA	NA
<u>AMD TurionX2 Ultra DualCore Mobile ZM-87</u>	599	4135	NA	NA
<u>AMD V105</u>	184	4659	NA	NA
<u>AMD V120</u>	352	4410	NA	NA
<u>AMD V140</u>	416	4337	10.40	\$39.95*
<u>AMD V160</u>	337	4433	NA	NA
<u>AMD Z-01</u>	305	4482	NA	NA
<u>AMD Z-60 APU</u>	262	4541	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Amlogic AMLS905D3	815	3882	NA	NA
Amlogic AMLT982	972	3720	NA	NA
Ampere ARM - 192 Core 3200 MHz	57,444	90	NA	NA
ap201	565	4183	NA	NA
Apple A8	1,513	3243	NA	NA
Apple A8X	2,375	2691	NA	NA
Apple A9	2,066	2874	NA	NA
Apple A9X	2,518	2613	NA	NA
Apple A11 Bionic	4,409	1938	NA	NA
Apple A12 Bionic	4,965	1835	NA	NA
Apple A12X Bionic	11,016	1061	NA	NA
Apple A12Z Bionic	9,365	1170	NA	NA
Apple A13 Bionic	5,690	1685	NA	NA
Apple A14 Bionic	8,549	1246	NA	NA
Apple A15 Bionic	9,898	1131	NA	NA
Apple A16 Bionic	11,086	1052	NA	NA
Apple A17 Pro	12,247	994	NA	NA
Apple M1 8 Core 3200 MHz	14,173	892	NA	NA
Apple M1 Max 10 Core 3200 MHz	22,050	532	NA	NA
Apple M1 Pro 8 Core 3200 MHz	17,174	737	NA	NA
Apple M1 Pro 10 Core 3200 MHz	21,848	539	NA	NA
Apple M1 Ultra 20 Core	41,136	182	NA	NA
Apple M2 8 Core 3500 MHz	15,534	810	NA	NA
Apple M2 Max 12 Core 3680 MHz	26,510	382	NA	NA
Apple M2 Pro 10 Core 3480 MHz	21,668	547	NA	NA
Apple M2 Pro 12 Core 3480 MHz	26,421	383	NA	NA
Apple M2 Ultra 24 Core	50,104	123	NA	NA
Apple M3 8 Core	19,533	633	NA	NA
Apple M3 Max 14 Core	36,196	219	NA	NA
Apple M3 Max 16 Core	40,578	186	NA	NA
Apple M3 Pro 11 Core	24,633	443	NA	NA
Apple M3 Pro 12 Core	26,844	376	NA	NA
Apple M4 9 Core	22,430	520	NA	NA
Apple M4 10 Core	25,381	415	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
ARM - 8 Core 2424 MHz	8,610	1241	NA	NA
ARM - 32 Core 2911 MHz	8,132	1295	NA	NA
ARM - 32 Core 3300 MHz	8,684	1232	NA	NA
ARM ARMv7 rev 1 (v7I) 4 Core 1800 MHz	843	3850	NA	NA
ARM ARMv7 rev 3 (v7I) 4 Core 2065 MHz	984	3707	NA	NA
ARM ARMv7 rev 4 (v7I) 4 Core 1200 MHz	403	4356	NA	NA
ARM ARMv7 rev 4 (v7I) 4 Core 1400 MHz	399	4366	NA	NA
ARM ARMv7 rev 5 (v7I) 4 Core 1200 MHz	325	4455	NA	NA
ARM ARMv8 rev 1 (v8I) 4 Core 1984 MHz	1,312	3383	NA	NA
ARM ARMv8 rev 1 (v8I) 6 Core 1510 MHz	2,550	2592	NA	NA
ARM Avalanche-M2 4 Core 2424 MHz	8,182	1286	NA	NA
ARM Cortex-A7 2 Core 960 MHz	111	4756	NA	NA
ARM Cortex-A7 2 Core 996 MHz	138	4723	NA	NA
ARM Cortex-A7 2 Core 1080 MHz	142	4717	NA	NA
ARM Cortex-A7 4 Core 900 MHz	228	4595	NA	NA
ARM Cortex-A7 4 Core 1000 MHz	278	4519	NA	NA
ARM Cortex-A7 4 Core 1008 MHz	269	4531	NA	NA
ARM Cortex-A7 4 Core 1200 MHz	271	4528	NA	NA
ARM Cortex-A7 4 Core 1296 MHz	225	4598	NA	NA
ARM Cortex-A7 4 Core 1300 MHz	343	4418	NA	NA
ARM Cortex-A7 4 Core 1368 MHz	354	4409	NA	NA
ARM Cortex-A15 4 Core 1400 MHz	1,126	3553	NA	NA
ARM Cortex-A15 4 Core 1500 MHz	1,304	3387	NA	NA
ARM Cortex-A15 4 Core 2000 MHz	923	3767	NA	NA
ARM Cortex-A15 8 Core 1400 MHz	1,160	3526	NA	NA
ARM Cortex-A17 4 Core 1800 MHz	781	3922	NA	NA
ARM Cortex-A35 4 Core 1200 MHz	329	4452	NA	NA
ARM Cortex-A35 4 Core 1296 MHz	334	4441	NA	NA
ARM Cortex-A53 4 Core 600 MHz	220	4606	NA	NA
ARM Cortex-A53 4 Core 1000 MHz	215	4609	NA	NA
ARM Cortex-A53 4 Core 1008 MHz	310	4475	NA	NA
ARM Cortex-A53 4 Core 1152 MHz	342	4419	NA	NA
ARM Cortex-A53 4 Core 1196 MHz	407	4346	NA	NA
ARM Cortex-A53 4 Core 1200 MHz	286	4506	NA	NA



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
ARM Cortex-A53 4 Core 1300 MHz	447	4305	NA	NA
ARM Cortex-A53 4 Core 1333 MHz	207	4618	NA	NA
ARM Cortex-A53 4 Core 1368 MHz	385	4380	NA	NA
ARM Cortex-A53 4 Core 1392 MHz	417	4332	NA	NA
ARM Cortex-A53 4 Core 1400 MHz	306	4479	NA	NA
ARM Cortex-A53 4 Core 1500 MHz	340	4423	NA	NA
ARM Cortex-A53 4 Core 1512 MHz	471	4283	NA	NA
ARM Cortex-A53 4 Core 1536 MHz	213	4612	NA	NA
ARM Cortex-A53 4 Core 1600 MHz	453	4303	NA	NA
ARM Cortex-A53 4 Core 1608 MHz	462	4296	NA	NA
ARM Cortex-A53 4 Core 1704 MHz	556	4196	NA	NA
ARM Cortex-A53 4 Core 1800 MHz	513	4245	NA	NA
ARM Cortex-A53 4 Core 1908 MHz	638	4096	NA	NA
ARM Cortex-A53 4 Core 2016 MHz	500	4255	NA	NA
ARM Cortex-A53 6 Core 1896 MHz	1,851	3005	NA	NA
ARM Cortex-A53 8 Core 1512 MHz	681	4046	NA	NA
ARM Cortex-A55 4 Core 1416 MHz	489	4268	NA	NA
ARM Cortex-A55 4 Core 1800 MHz	627	4109	NA	NA
ARM Cortex-A55 4 Core 1908 MHz	707	4008	NA	NA
ARM Cortex-A55 4 Core 1992 MHz	680	4048	NA	NA
ARM Cortex-A55 4 Core 2016 MHz	755	3954	NA	NA
ARM Cortex-A55 4 Core 2100 MHz	663	4069	NA	NA
ARM Cortex-A55 4 Core 2124 MHz	742	3971	NA	NA
ARM Cortex-A55 8 Core 1800 MHz	3,013	2379	NA	NA
ARM Cortex-A57 2 Core 1479 MHz	318	4459	NA	NA
ARM Cortex-A57 4 Core 1479 MHz	951	3740	NA	NA
ARM Cortex-A57 4 Core 1734 MHz	1,170	3512	NA	NA
ARM Cortex-A57 4 Core 1912 MHz	1,007	3685	NA	NA
ARM Cortex-A57 4 Core 2014 MHz	1,229	3455	NA	NA
ARM Cortex-A57 4 Core 2091 MHz	1,170	3514	NA	NA
ARM Cortex-A57 8 Core 1500 MHz	1,022	3664	NA	NA
ARM Cortex-A57 8 Core 1766 MHz	3,766	2103	NA	NA
ARM Cortex-A72 4 Core 800 MHz	279	4516	NA	NA
ARM Cortex-A72 4 Core 1000 MHz	608	4127	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
ARM Cortex-A72 4 Core 1416 MHz	927	3765	NA	NA
ARM Cortex-A72 4 Core 1500 MHz	631	4105	NA	NA
ARM Cortex-A72 4 Core 1600 MHz	667	4065	NA	NA
ARM Cortex-A72 4 Core 1700 MHz	577	4166	NA	NA
ARM Cortex-A72 4 Core 1750 MHz	335	4437	NA	NA
ARM Cortex-A72 4 Core 1800 MHz	701	4017	NA	NA
ARM Cortex-A72 4 Core 1850 MHz	199	4628	NA	NA
ARM Cortex-A72 4 Core 1900 MHz	755	3952	NA	NA
ARM Cortex-A72 4 Core 2000 MHz	774	3928	NA	NA
ARM Cortex-A72 4 Core 2100 MHz	674	4057	NA	NA
ARM Cortex-A72 4 Core 2200 MHz	824	3872	NA	NA
ARM Cortex-A72 4 Core 2300 MHz	915	3769	NA	NA
ARM Cortex-A72 4 Core 2394 MHz	1,254	3434	NA	NA
ARM Cortex-A72 4 Core 2400 MHz	1,295	3393	NA	NA
ARM Cortex-A72 4 Core 2800 MHz	314	4469	NA	NA
ARM Cortex-A72 6 Core 1008 MHz	734	3983	NA	NA
ARM Cortex-A72 6 Core 1416 MHz	1,065	3616	NA	NA
ARM Cortex-A72 6 Core 1512 MHz	1,183	3501	NA	NA
ARM Cortex-A72 16 Core 2200 MHz	5,470	1737	NA	NA
ARM Cortex-A73 4 Core 1844 MHz	1,368	3347	NA	NA
ARM Cortex-A73 4 Core 1900 MHz	1,547	3212	NA	NA
ARM Cortex-A73 4 Core 1989 MHz	1,820	3030	NA	NA
ARM Cortex-A73 4 Core 2100 MHz	1,185	3497	NA	NA
ARM Cortex-A73 6 Core 1896 MHz	1,242	3444	NA	NA
ARM Cortex-A73 6 Core 1992 MHz	1,311	3384	NA	NA
ARM Cortex-A73 6 Core 2016 MHz	1,445	3285	NA	NA
ARM Cortex-A76 4 Core 1500 MHz	1,488	3259	NA	NA
ARM Cortex-A76 4 Core 1800 MHz	3,140	2326	NA	NA
ARM Cortex-A76 4 Core 2400 MHz	2,146	2830	NA	NA
ARM Cortex-A76 4 Core 2600 MHz	2,320	2722	NA	NA
ARM Cortex-A76 4 Core 2700 MHz	2,375	2692	NA	NA
ARM Cortex-A76 4 Core 2800 MHz	2,460	2637	NA	NA
ARM Cortex-A76 4 Core 2900 MHz	2,465	2633	NA	NA
ARM Cortex-A76 4 Core 3000 MHz	2,547	2593	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
ARM Cortex-A76 4 Core 3200 MHz	2,579	2575	NA	NA
ARM Cortex-A76 4 Core 3300 MHz	2,493	2622	NA	NA
ARM Cortex-A76 4 Core 3400 MHz	2,580	2573	NA	NA
ARM Cortex-A76 8 Core 1800 MHz	2,792	2477	NA	NA
ARM Cortex-A78 4 Core 2000 MHz	3,016	2378	NA	NA
ARM Cortex-X1C 4 Core 2438 MHz	6,007	1636	NA	NA
ARM D2000/8 8 Core 2300 MHz	2,674	2527	NA	NA
ARM Falkor V1/Kryo 8 Core 1900 MHz	1,652	3135	NA	NA
ARM Firestorm 4 Core 2064 MHz	7,804	1321	NA	NA
ARM Firestorm 8 Core 2064 MHz	6,775	1483	NA	NA
ARM Firestorm-M1 4 Core 2064 MHz	7,648	1342	NA	NA
ARM FT-2000/4 4 Core 2200 MHz	881	3804	NA	NA
ARM HUAWEI,Kunpeng 920 24 Core 2600 MHz	9,496	1159	NA	NA
ARM Kryo-3XX-Gold 4 Core 1766 MHz	2,222	2787	NA	NA
ARM Kryo-4XX-Gold 8 Core 1804 MHz	2,531	2605	NA	NA
ARM Kunpeng-920 8 Core 2600 MHz	3,910	2055	NA	NA
ARM Neoverse-N1 32 Core 1700 MHz	11,841	1013	NA	NA
ARM Neoverse-N1 64 Core 0 MHz	28,064	342	NA	NA
ARM Neoverse-N1 64 Core 2200 MHz	20,250	608	NA	NA
ARM Neoverse-N1 80 Core 2600 MHz	18,823	664	NA	NA
ARM Neoverse-N1 80 Core 2800 MHz	11,755	1018	NA	NA
ARM Neoverse-N1 80 Core 3000 MHz	34,639	230	NA	NA
ARM Neoverse-N1 128 Core 2800 MHz	43,111	171	NA	NA
ARM Neoverse-N1 128 Core 3000 MHz	43,229	170	NA	NA
ARM Neoverse-V2 72 Core 3519 MHz	57,240	92	NA	NA
ARM Phytium D3000 8 Core 2500 MHz	5,528	1724	NA	NA
ARM phytium FT1500a 4 Core 2000 MHz	1,579	3184	NA	NA
ARM Phytium.D2000/8 8 Core 2000 MHz	2,409	2666	NA	NA
ARM Phytium,D2000/8 8 Core 2300 MHz	2,671	2528	NA	NA
ARM Phytium.D2000/8 E8C 8 Core 2300 MHz	2,415	2661	NA	NA
ARM Phytium,FT-2000/4 8 Core 2300 MHz	2,720	2503	NA	NA
ARM X-Gene 32 Core 3000 MHz	8,202	1283	NA	NA
ARM X-Gene 32 Core 3300 MHz	8,684	1233	NA	NA
ASUS Tinker Board 2/2S	1,771	3070	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Athlon 64 Dual Core 5000+	850	3836	NA	NA
Athlon 64 Dual Core 5600+	875	3812	NA	NA
Athlon Dual Core 4050e	670	4061	NA	NA
Athlon Dual Core 4450e	681	4047	NA	NA
Athlon Dual Core 4850e	769	3933	NA	NA
BCM2711	852	3835	NA	NA
BCM2712	3,236	2283	NA	NA
BCM2835	1,239	3446	NA	NA
Broadcom STB (Flattened Device Tree)	646	4090	NA	NA
Celeron Dual-Core T3000 @ 1.80GHz	687	4036	NA	NA
Celeron Dual-Core T3100 @ 1.90GHz	599	4136	18.73	\$32.00
Celeron Dual-Core T3300 @ 2.00GHz	620	4116	41.38	\$14.97*
Celeron Dual-Core T3500 @ 2.10GHz	756	3951	NA	NA
CentaurHauls @2000MHz	6,549	1520	NA	NA
CentaurHauls @2500MHz	8,055	1302	NA	NA
DG1301SML87HY	3,624	2146	NA	NA
DO-Regular	1,079	3607	NA	NA
Dual-Core AMD Opteron 1220 SE	748	3964	NA	NA
Generic DT based system	632	4103	NA	NA
Giada JHS558 (Android)	2,022	2896	NA	NA
Google GS201	7,333	1390	NA	NA
Google R11 BtWifi Evt1.1	187	4655	NA	NA
Google Tensor	6,753	1487	NA	NA
Google Tensor G3	8,151	1289	NA	NA
Grandstream GXV3480 Video Phone	1,078	3609	NA	NA
Hardkernel ODROID-N2Plus	2,115	2845	NA	NA
Haydn based on Qualcomm Technologies, Inc SM8350	5,359	1760	NA	NA
hi6210sft	796	3901	NA	NA
High Performance Datacenter v	1,610	3158	NA	NA
HiSilicon Kirin	6,669	1501	NA	NA
Hisilicon Kirin710	2,438	2650	NA	NA
Hisilicon Kirin810	2,945	2418	NA	NA
Hisilicon Kirin820	3,893	2059	NA	NA
Hisilicon Kirin970	2,681	2525	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Hisilicon Kirin985	4,162	1991	NA	NA
Hisilicon Kirin9000	5,083	1817	NA	NA
HiSilicon Kirin 659	1,893	2981	NA	NA
Hisilicon Kirin 925	1,053	3632	NA	NA
Hisilicon Kirin 930	1,415	3313	NA	NA
Hisilicon Kirin 935	1,599	3169	NA	NA
HiSilicon Kirin 950	2,457	2639	NA	NA
Hisilicon Kirin 955	2,936	2419	NA	NA
HiSilicon Kirin 960	2,809	2474	NA	NA
HiSilicon Kirin 970	2,908	2433	NA	NA
Hisilicon Kirin 990	3,965	2042	NA	NA
HP Hexa-Core 2.0GHz	1,741	3084	3.45	\$504.27*
Hygon C86 3185 8-core	9,243	1188	NA	NA
Hygon C86 3250 8-core	11,476	1034	NA	NA
Hygon C86 3350 8-core	12,292	989	NA	NA
Hygon C86 7255 16-core	18,831	663	NA	NA
Intel 2.80GHz	341	4420	NA	NA
Intel 300	7,160	1416	87.32	\$82.00*
Intel Atom 230 @ 1.60GHz	169	4678	NA	NA
Intel Atom 330 @ 1.60GHz	363	4399	NA	NA
Intel Atom C1110	3,170	2313	NA	NA
Intel Atom C2338 @ 1.74GHz	584	4157	NA	NA
Intel Atom C2350 @ 1.74GHz	520	4236	12.10	\$43.00*
Intel Atom C2358 @ 1.74GHz	578	4163	NA	NA
Intel Atom C2538 @ 2.40GHz	960	3729	9.23	\$104.00*
Intel Atom C2550 @ 2.40GHz	1,422	3308	NA	NA
Intel Atom C2558 @ 2.40GHz	1,424	3303	10.47	\$136.00*
Intel Atom C2750 @ 2.40GHz	2,789	2478	12.02	\$232.00*
Intel Atom C2750 @ 2.41GHz	2,174	2812	NA	NA
Intel Atom C2758 @ 2.40GHz	2,397	2675	11.16	\$214.86*
Intel Atom C3338 @ 1.50GHz	1,028	3656	NA	NA
Intel Atom C3508 @ 1.60GHz	1,796	3047	20.47	\$87.75*
Intel Atom C3538 @ 2.10GHz	1,889	2986	25.18	\$75.00*
Intel Atom C3558 @ 2.20GHz	2,426	2654	28.20	\$86.00*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom C3758R @ 2.40GHz	5,116	1809	22.84	\$224.00*
Intel Atom C3858 @ 2.00GHz	4,707	1872	14.18	\$332.00*
Intel Atom C3958 @ 2.00GHz	4,281	1967	9.53	\$449.00*
Intel Atom C5125	8,631	1238	28.87	\$299.00*
Intel Atom D410 @ 1.66GHz	180	4666	0.28	\$635.99*
Intel Atom D425 @ 1.80GHz	199	4630	0.20	\$992.98*
Intel Atom D510 @ 1.66GHz	406	4350	4.18	\$97.16*
Intel Atom D525 @ 1.80GHz	402	4359	NA	NA
Intel Atom D2500 @ 1.86GHz	246	4560	NA	NA
Intel Atom D2550 @ 1.86GHz	409	4343	NA	NA
Intel Atom D2560 @ 2.00GHz	433	4312	NA	NA
Intel Atom D2700 @ 2.13GHz	467	4290	NA	NA
Intel Atom D2701 @ 2.13GHz	511	4246	NA	NA
Intel Atom E3805 @ 1.33GHz	406	4347	20.31	\$20.00*
Intel Atom E3815 @ 1.46GHz	184	4656	1.36	\$135.00*
Intel Atom E3825 @ 1.33GHz	378	4386	5.37	\$70.32*
Intel Atom E3826 @ 1.46GHz	304	4483	NA	NA
Intel Atom E3827 @ 1.74GHz	463	4295	NA	NA
Intel Atom E3840 @ 1.91GHz	704	4013	NA	NA
Intel Atom E3845 @ 1.91GHz	1,058	3623	NA	NA
Intel Atom E3900 @ 1.60GHz	1,953	2933	NA	NA
Intel Atom N270 @ 1.60GHz	136	4726	NA	NA
Intel Atom N280 @ 1.66GHz	157	4697	NA	NA
Intel Atom N435 @ 1.33GHz	153	4704	NA	NA
Intel Atom N450 @ 1.66GHz	203	4626	NA	NA
Intel Atom N455 @ 1.66GHz	193	4645	NA	NA
Intel Atom N470 @ 1.83GHz	224	4601	NA	NA
Intel Atom N475 @ 1.83GHz	179	4668	NA	NA
Intel Atom N550 @ 1.50GHz	283	4511	3.29	\$86.00*
Intel Atom N570 @ 1.66GHz	341	4421	3.96	\$86.00*
Intel Atom N2100 @ 1.60GHz	188	4652	NA	NA
Intel Atom N2600 @ 1.60GHz	360	4403	NA	NA
Intel Atom N2800 @ 1.86GHz	444	4307	NA	NA
Intel Atom P5322	7,378	1386	20.96	\$352.00*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom P5362	17,276	735	24.40	\$708.00*
Intel Atom S1260 @ 2.00GHz	526	4230	8.22	\$64.00*
Intel Atom T5700 @ 1.70GHz	2,363	2696	NA	NA
Intel Atom x5-E3930 @ 1.30GHz	928	3762	NA	NA
Intel Atom x5-E3940 @ 1.60GHz	1,941	2944	NA	NA
Intel Atom x5-E8000 @ 1.04GHz	943	3749	NA	NA
Intel Atom x5-Z8300 @ 1.44GHz	814	3884	6.12	\$132.99*
Intel Atom x5-Z8330 @ 1.44GHz	809	3887	NA	NA
Intel Atom x5-Z8350 @ 1.44GHz	891	3798	42.44	\$21.00*
Intel Atom x5-Z8500 @ 1.44GHz	1,236	3452	19.75	\$62.57*
Intel Atom x5-Z8550 @ 1.44GHz	1,166	3516	NA	NA
Intel Atom x7-E3950 @ 1.60GHz	2,096	2850	NA	NA
Intel Atom x7-Z8700 @ 1.60GHz	1,326	3373	18.01	\$73.63*
Intel Atom x7-Z8750 @ 1.60GHz	1,289	3400	NA	NA
Intel Atom x6211E @ 1.20GHz	1,695	3109	48.43	\$35.00*
Intel Atom x6211E @ 1.30GHz	1,833	3019	52.36	\$35.00*
Intel Atom x6214RE @ 1.40GHz	1,109	3568	23.59	\$47.00*
Intel Atom x6413E @ 1.50GHz	3,885	2064	90.35	\$43.00*
Intel Atom x6414RE @ 1.50GHz	1,544	3217	28.07	\$55.00*
Intel Atom x6425E @ 2.00GHz	3,882	2066	69.31	\$56.00*
Intel Atom x6425RE @ 1.90GHz	2,990	2392	50.67	\$59.00*
Intel Atom x6427FE @ 1.90GHz	3,196	2304	38.51	\$83.00*
Intel Atom x7425E	5,570	1712	NA	NA
Intel Atom x7835RE	8,710	1229	68.58	\$127.00*
Intel Atom Z520 @ 1.33GHz	122	4741	NA	NA
Intel Atom Z530 @ 1.60GHz	183	4662	NA	NA
Intel Atom Z670 @ 1.50GHz	158	4694	NA	NA
Intel Atom Z2760 @ 1.80GHz	298	4490	NA	NA
Intel Atom Z3530 @ 1.33GHz	565	4182	NA	NA
Intel Atom Z3560 @ 1.00GHz	749	3960	NA	NA
Intel Atom Z3560 @ 1.83GHz	690	4031	NA	NA
Intel Atom Z3580 @ 1.33GHz	802	3897	NA	NA
Intel Atom Z3735D @ 1.33GHz	704	4011	NA	NA
Intel Atom Z3735E @ 1.33GHz	557	4195	4.76	\$117.00*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom Z3735G @ 1.33GHz	772	3931	NA	NA
Intel Atom Z3736F @ 1.33GHz	496	4261	NA	NA
Intel Atom Z3740 @ 1.33GHz	634	4101	NA	NA
Intel Atom Z3740D @ 1.33GHz	614	4123	NA	NA
Intel Atom Z3745 @ 1.33GHz	621	4114	20.72	\$30.00*
Intel Atom Z3745D @ 1.33GHz	599	4138	NA	NA
Intel Atom Z3770 @ 1.46GHz	736	3980	4.93	\$149.44*
Intel Atom Z3770D @ 1.49GHz	488	4269	NA	NA
Intel Atom Z3775 @ 1.46GHz	704	4010	1.41	\$500.00*
Intel Atom Z3775D @ 1.49GHz	794	3905	NA	NA
Intel Atom Z3795 @ 1.60GHz	1,188	3493	NA	NA
Intel CC150 @ 3.50GHz	14,313	878	NA	NA
Intel Celeron 1.70GHz	101	4760	NA	NA
Intel Celeron 1.80GHz	96	4764	NA	NA
Intel Celeron 2.00GHz	125	4737	NA	NA
Intel Celeron 2.13GHz	166	4682	NA	NA
Intel Celeron 2.20GHz	139	4722	NA	NA
Intel Celeron 2.26GHz	182	4665	NA	NA
Intel Celeron 2.30GHz	148	4710	NA	NA
Intel Celeron 2.40GHz	143	4716	NA	NA
Intel Celeron 2.50GHz	164	4685	NA	NA
Intel Celeron 2.53GHz	222	4603	NA	NA
Intel Celeron 2.60GHz	143	4715	NA	NA
Intel Celeron 2.66GHz	131	4732	NA	NA
Intel Celeron 2.70GHz	159	4692	NA	NA
Intel Celeron 2.80GHz	190	4651	NA	NA
Intel Celeron 2.93GHz	230	4592	NA	NA
Intel Celeron 3.06GHz	307	4477	NA	NA
Intel Celeron 3.20GHz	267	4535	NA	NA
Intel Celeron 3.33GHz	263	4539	NA	NA
Intel Celeron 215 @ 1.33GHz	174	4675	NA	NA
Intel Celeron 220 @ 1.20GHz	209	4616	NA	NA
Intel Celeron 420 @ 1.60GHz	235	4583	3.36	\$69.95
Intel Celeron 430 @ 1.80GHz	280	4515	8.00	\$34.99



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 450 @ 2.20GHz	415	4339	1.39	\$299.00*
Intel Celeron 530 @ 1.73GHz	268	4533	20.62	\$13.00
Intel Celeron 540 @ 1.86GHz	305	4480	14.56	\$20.95
Intel Celeron 550 @ 2.00GHz	334	4439	6.09	\$54.95*
Intel Celeron 560 @ 2.13GHz	339	4427	4.84	\$69.95*
Intel Celeron 570 @ 2.26GHz	344	4417	NA	NA
Intel Celeron 723 @ 1.20GHz	213	4613	NA	NA
Intel Celeron 743 @ 1.30GHz	275	4523	NA	NA
Intel Celeron 807 @ 1.50GHz	392	4374	NA	NA
Intel Celeron 807UE @ 1.00GHz	241	4571	NA	NA
Intel Celeron 827E @ 1.40GHz	371	4393	NA	NA
Intel Celeron 847 @ 1.10GHz	484	4274	1.54	\$315.00*
Intel Celeron 847E @ 1.10GHz	584	4156	NA	NA
Intel Celeron 857 @ 1.20GHz	569	4176	NA	NA
Intel Celeron 867 @ 1.30GHz	562	4188	10.08	\$55.69*
Intel Celeron 877 @ 1.40GHz	692	4028	NA	NA
Intel Celeron 887 @ 1.50GHz	754	3956	NA	NA
Intel Celeron 900 @ 2.20GHz	396	4368	20.84	\$18.99*
Intel Celeron 925 @ 2.30GHz	477	4280	NA	NA
Intel Celeron 1000M @ 1.80GHz	1,077	3610	NA	NA
Intel Celeron 1000MHz	139	4720	NA	NA
Intel Celeron 1005M @ 1.90GHz	1,104	3578	NA	NA
Intel Celeron 1007U @ 1.50GHz	836	3860	4.52	\$184.99*
Intel Celeron 1017U @ 1.60GHz	888	3800	NA	NA
Intel Celeron 1019Y @ 1.00GHz	576	4168	NA	NA
Intel Celeron 1020E @ 2.20GHz	1,406	3323	31.26	\$44.99*
Intel Celeron 1020M @ 2.10GHz	1,275	3412	NA	NA
Intel Celeron 1037U @ 1.80GHz	998	3694	NA	NA
Intel Celeron 1047UE @ 1.40GHz	748	3961	NA	NA
Intel Celeron 1100MHz	113	4754	7.55	\$15.00*
Intel Celeron 1200MHz	159	4693	NA	NA
Intel Celeron 2000E @ 2.20GHz	1,607	3163	NA	NA
Intel Celeron 2002E @ 1.50GHz	1,091	3585	12.68	\$86.00*
Intel Celeron 2950M @ 2.00GHz	1,237	3450	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 2957U @ 1.40GHz	865	3822	NA	NA
Intel Celeron 2961Y @ 1.10GHz	684	4040	NA	NA
Intel Celeron 2970M @ 2.20GHz	1,501	3253	NA	NA
Intel Celeron 2980U @ 1.60GHz	1,056	3629	NA	NA
Intel Celeron 2981U @ 1.60GHz	1,027	3658	NA	NA
Intel Celeron 3205U @ 1.50GHz	947	3746	3.30	\$287.04*
Intel Celeron 3215U @ 1.70GHz	1,118	3562	NA	NA
Intel Celeron 3755U @ 1.70GHz	1,182	3504	NA	NA
Intel Celeron 3765U @ 1.90GHz	1,252	3437	NA	NA
Intel Celeron 3855U @ 1.60GHz	1,279	3405	14.33	\$89.28
Intel Celeron 3865U @ 1.80GHz	1,320	3379	NA	NA
Intel Celeron 3867U @ 1.80GHz	1,467	3269	13.71	\$107.00*
Intel Celeron 3955U @ 2.00GHz	1,507	3247	NA	NA
Intel Celeron 3965U @ 2.20GHz	1,761	3077	16.46	\$107.00*
Intel Celeron 3965Y @ 1.50GHz	1,194	3490	11.16	\$107.00*
Intel Celeron 4205U @ 1.80GHz	1,370	3346	12.81	\$107.00*
Intel Celeron 4305U @ 2.20GHz	1,807	3039	16.89	\$107.00*
Intel Celeron 4305UE @ 2.00GHz	1,699	3106	NA	NA
Intel Celeron 5205U @ 1.90GHz	1,434	3294	13.40	\$107.00*
Intel Celeron 6305 @ 1.80GHz	2,089	2857	NA	NA
Intel Celeron 6305E @ 1.80GHz	2,008	2903	18.77	\$107.00*
Intel Celeron 6600HE @ 2.60GHz	3,286	2268	27.85	\$118.00*
Intel Celeron 7305	2,378	2687	22.23	\$107.00*
Intel Celeron 7305E	2,404	2669	22.46	\$107.00*
Intel Celeron @ 1.30GHz	572	4171	NA	NA
Intel Celeron B710 @ 1.60GHz	106	4757	NA	NA
Intel Celeron B800 @ 1.50GHz	652	4084	24.16	\$26.99*
Intel Celeron B810 @ 1.60GHz	775	3927	28.70	\$26.99*
Intel Celeron B815 @ 1.60GHz	727	3991	26.92	\$26.99*
Intel Celeron B820 @ 1.70GHz	820	3875	28.00	\$29.29*
Intel Celeron B830 @ 1.80GHz	857	3827	17.15	\$49.99*
Intel Celeron B840 @ 1.90GHz	1,015	3672	NA	NA
Intel Celeron D 347 @ 3.06GHz	232	4588	NA	NA
Intel Celeron D 352 @ 3.20GHz	274	4527	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron D 360 @ 3.46GHz	372	4392	NA	NA
Intel Celeron D 420 @ 1.60GHz	313	4470	NA	NA
Intel Celeron E1200 @ 1.60GHz	516	4240	5.16	\$99.95*
Intel Celeron E1400 @ 2.00GHz	735	3982	52.50	\$14.00
Intel Celeron E1500 @ 2.20GHz	626	4111	31.86	\$19.65*
Intel Celeron E1600 @ 2.40GHz	840	3854	NA	NA
Intel Celeron E3200 @ 2.40GHz	839	3856	41.96	\$19.99*
Intel Celeron E3300 @ 2.50GHz	795	3904	12.86	\$61.79
Intel Celeron E3400 @ 2.60GHz	854	3833	45.00	\$18.99
Intel Celeron E3500 @ 2.70GHz	935	3754	62.40	\$14.99
Intel Celeron G440 @ 1.60GHz	425	4322	1.66	\$256.41*
Intel Celeron G460 @ 1.80GHz	469	4287	9.38	\$50.00
Intel Celeron G465 @ 1.90GHz	547	4208	13.69	\$40.00
Intel Celeron G470 @ 2.00GHz	570	4175	16.20	\$35.15*
Intel Celeron G530 @ 2.40GHz	1,123	3557	56.16	\$19.99
Intel Celeron G530T @ 2.00GHz	1,056	3627	62.15	\$16.99*
Intel Celeron G540 @ 2.50GHz	1,172	3508	106.27	\$11.03*
Intel Celeron G540T @ 2.10GHz	1,137	3547	NA	NA
Intel Celeron G550 @ 2.60GHz	1,255	3431	25.62	\$49.00
Intel Celeron G550T @ 2.20GHz	1,102	3579	NA	NA
Intel Celeron G555 @ 2.70GHz	1,388	3331	21.32	\$65.10
Intel Celeron G1101 @ 2.27GHz	1,086	3592	54.92	\$19.77*
Intel Celeron G1610 @ 2.60GHz	1,517	3238	41.01	\$37.00
Intel Celeron G1610T @ 2.30GHz	1,327	3370	88.59	\$14.98*
Intel Celeron G1620 @ 2.70GHz	1,560	3200	31.84	\$49.00
Intel Celeron G1620T @ 2.40GHz	1,541	3219	36.69	\$42.00*
Intel Celeron G1630 @ 2.80GHz	1,707	3101	24.39	\$69.99*
Intel Celeron G1820 @ 2.70GHz	1,709	3099	36.82	\$46.41
Intel Celeron G1820T @ 2.40GHz	1,631	3146	38.84	\$42.00*
Intel Celeron G1820TE @ 2.20GHz	1,020	3667	NA	NA
Intel Celeron G1830 @ 2.80GHz	1,560	3199	24.00	\$65.00
Intel Celeron G1840 @ 2.80GHz	1,777	3064	36.09	\$49.25*
Intel Celeron G1840T @ 2.50GHz	1,576	3188	NA	NA
Intel Celeron G1850 @ 2.90GHz	1,915	2963	32.46	\$59.00



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G3900E @ 2.40GHz	2,034	2887	19.01	\$107.00*
Intel Celeron G3900T @ 2.60GHz	2,030	2889	18.05	\$112.46*
Intel Celeron G3900TE @ 2.30GHz	1,850	3006	44.10	\$41.95
Intel Celeron G3920 @ 2.90GHz	2,358	2699	2.18	\$1,083.82*
Intel Celeron G3930 @ 2.90GHz	2,247	2766	39.16	\$57.38
Intel Celeron G3930T @ 2.70GHz	2,040	2884	52.31	\$39.00
Intel Celeron G3930TE @ 2.70GHz	2,218	2789	52.82	\$42.00*
Intel Celeron G3950 @ 3.00GHz	2,322	2719	16.24	\$143.00*
Intel Celeron G4900 @ 3.10GHz	2,388	2678	79.63	\$29.99
Intel Celeron G4900T @ 2.90GHz	2,239	2771	37.35	\$59.95
Intel Celeron G4920 @ 3.20GHz	2,500	2619	61.31	\$40.77
Intel Celeron G4930 @ 3.20GHz	2,591	2566	112.69	\$22.99
Intel Celeron G4930T @ 3.00GHz	2,297	2738	54.68	\$42.00*
Intel Celeron G4950 @ 3.30GHz	2,714	2506	43.00	\$63.12*
Intel Celeron G5900 @ 3.40GHz	2,643	2540	53.98	\$48.96
Intel Celeron G5900T @ 3.20GHz	2,155	2823	51.30	\$42.00*
Intel Celeron G5905 @ 3.50GHz	2,802	2475	71.86	\$38.99
Intel Celeron G5905T @ 3.30GHz	2,206	2794	52.52	\$42.00*
Intel Celeron G5920 @ 3.50GHz	2,577	2578	36.82	\$69.99
Intel Celeron G5925 @ 3.60GHz	2,849	2457	47.49	\$60.00
Intel Celeron G6900	4,550	1899	60.67	\$74.99
Intel Celeron G6900T	4,003	2037	95.32	\$42.00*
Intel Celeron G6900TE	2,373	2694	NA	NA
Intel Celeron J1750 @ 2.41GHz	595	4142	NA	NA
Intel Celeron J1800 @ 2.41GHz	575	4169	NA	NA
Intel Celeron J1850 @ 1.99GHz	942	3751	NA	NA
Intel Celeron J1900 @ 1.99GHz	1,152	3533	NA	NA
Intel Celeron J3060 @ 1.60GHz	676	4054	NA	NA
Intel Celeron J3160 @ 1.60GHz	1,266	3422	NA	NA
Intel Celeron J3355 @ 2.00GHz	1,197	3486	NA	NA
Intel Celeron J3455 @ 1.50GHz	2,257	2760	6.47	\$349.00*
Intel Celeron J3455E @ 1.50GHz	2,193	2801	NA	NA
Intel Celeron J4005 @ 2.00GHz	1,544	3215	9.15	\$168.75*
Intel Celeron J4025 @ 2.00GHz	1,475	3262	NA	NA



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron J4115 @ 1.80GHz	2,687	2520	NA	NA
Intel Celeron J4125 @ 2.00GHz	2,958	2409	NA	NA
Intel Celeron J6412 @ 2.00GHz	3,870	2070	71.66	\$54.00*
Intel Celeron J6413 @ 1.80GHz	4,365	1952	NA	NA
Intel Celeron M 1.00GHz	149	4709	10.65	\$13.99
Intel Celeron M 1.30GHz	205	4621	NA	NA
Intel Celeron M 1.50GHz	192	4647	NA	NA
Intel Celeron M 1.60GHz	190	4650	NA	NA
Intel Celeron M 1.70GHz	252	4552	NA	NA
Intel Celeron M 360 1.40GHz	221	4605	NA	NA
Intel Celeron M 410 @ 1.46GHz	123	4739	NA	NA
Intel Celeron M 420 @ 1.60GHz	139	4721	NA	NA
Intel Celeron M 430 @ 1.73GHz	169	4679	NA	NA
Intel Celeron M 440 @ 1.86GHz	169	4677	NA	NA
Intel Celeron M 443 @ 1.20GHz	125	4736	NA	NA
Intel Celeron M 450 @ 2.00GHz	230	4593	NA	NA
Intel Celeron M 520 @ 1.60GHz	239	4574	NA	NA
Intel Celeron M 530 @ 1.73GHz	302	4484	NA	NA
Intel Celeron M 723 @ 1.20GHz	267	4536	NA	NA
Intel Celeron M 900MHz	123	4740	NA	NA
Intel Celeron M 1300MHz	197	4633	NA	NA
Intel Celeron M 1500MHz	217	4608	NA	NA
Intel Celeron N2805 @ 1.46GHz	335	4438	NA	NA
Intel Celeron N2806 @ 1.60GHz	489	4267	NA	NA
Intel Celeron N2807 @ 1.58GHz	490	4266	NA	NA
Intel Celeron N2808 @ 1.58GHz	510	4248	NA	NA
Intel Celeron N2810 @ 2.00GHz	420	4329	3.00	\$139.99*
Intel Celeron N2815 @ 1.86GHz	495	4263	NA	NA
Intel Celeron N2820 @ 2.13GHz	502	4254	2.23	\$225.00*
Intel Celeron N2830 @ 2.16GHz	550	4205	3.66	\$149.99*
Intel Celeron N2840 @ 2.16GHz	588	4152	NA	NA
Intel Celeron N2910 @ 1.60GHz	773	3930	NA	NA
Intel Celeron N2920 @ 1.86GHz	950	3743	NA	NA
Intel Celeron N2930 @ 1.83GHz	1,018	3670	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron N3000 @ 1.04GHz	616	4122	NA	NA
Intel Celeron N3010 @ 1.04GHz	605	4130	NA	NA
Intel Celeron N3050 @ 1.60GHz	587	4153	3.45	\$170.00*
Intel Celeron N3060 @ 1.60GHz	663	4070	2.35	\$282.00*
Intel Celeron N3150 @ 1.60GHz	1,191	3491	NA	NA
Intel Celeron N3160 @ 1.60GHz	1,182	3503	3.39	\$349.00*
Intel Celeron N3350 @ 1.10GHz	1,105	3573	4.01	\$275.49*
Intel Celeron N3450 @ 1.10GHz	1,978	2919	10.69	\$185.08*
Intel Celeron N4000 @ 1.10GHz	1,421	3309	13.28	\$107.00*
Intel Celeron N4000C @ 1.10GHz	1,406	3324	NA	NA
Intel Celeron N4020 @ 1.10GHz	1,551	3206	NA	NA
Intel Celeron N4020C @ 1.10GHz	1,520	3234	NA	NA
Intel Celeron N4100 @ 1.10GHz	2,443	2646	22.83	\$107.00*
Intel Celeron N4120 @ 1.10GHz	2,463	2636	NA	NA
Intel Celeron N4500 @ 1.10GHz	1,974	2921	NA	NA
Intel Celeron N4505 @ 2.00GHz	2,295	2739	NA	NA
Intel Celeron N5095 @ 2.00GHz	4,082	2018	NA	NA
Intel Celeron N5095A @ 2.00GHz	4,115	2009	NA	NA
Intel Celeron N5100 @ 1.10GHz	3,318	2254	NA	NA
Intel Celeron N5105 @ 2.00GHz	4,054	2026	13.56	\$299.00*
Intel Celeron N6210 @ 1.20GHz	1,995	2911	36.95	\$54.00*
Intel Celeron N6211 @ 1.20GHz	2,245	2768	41.57	\$54.00*
Intel Celeron P4500 @ 1.87GHz	848	3841	NA	NA
Intel Celeron P4505 @ 1.87GHz	689	4033	NA	NA
Intel Celeron P4600 @ 2.00GHz	832	3864	NA	NA
Intel Celeron SU2300 @ 1.20GHz	482	4277	NA	NA
Intel Celeron T1600 @ 1.66GHz	551	4204	27.55	\$19.99*
Intel Celeron U1900 @ 1.99GHz	1,028	3657	NA	NA
Intel Celeron U3400 @ 1.07GHz	516	4242	NA	NA
Intel Celeron U3600 @ 1.20GHz	579	4162	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	593	4145	15.20	\$39.00
Intel Core2 Duo E4400 @ 2.00GHz	686	4037	13.10	\$52.37
Intel Core2 Duo E4500 @ 2.00GHz	739	3974	67.15	\$11.00*
Intel Core2 Duo E4600 @ 2.40GHz	864	3823	5.47	\$157.95*



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo E6300 @ 1.86GHz	634	4100	4.97	\$127.61*
Intel Core2 Duo E6320 @ 1.86GHz	717	3997	17.94	\$39.99*
Intel Core2 Duo E6400 @ 2.13GHz	765	3939	25.54	\$29.94*
Intel Core2 Duo E6420 @ 2.13GHz	760	3945	19.00	\$39.99*
Intel Core2 Duo E6540 @ 2.33GHz	808	3888	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	895	3794	67.27	\$13.30*
Intel Core2 Duo E6600 @ 2.40GHz	938	3752	8.37	\$112.17
Intel Core2 Duo E6700 @ 2.66GHz	990	3702	33.02	\$29.99*
Intel Core2 Duo E6750 @ 2.66GHz	1,015	3674	98.53	\$10.30*
Intel Core2 Duo E6850 @ 3.00GHz	1,130	3550	22.08	\$51.20*
Intel Core2 Duo E7200 @ 2.53GHz	996	3697	21.19	\$47.00*
Intel Core2 Duo E7300 @ 2.66GHz	948	3745	18.97	\$49.96*
Intel Core2 Duo E7400 @ 2.80GHz	1,033	3653	21.09	\$48.99*
Intel Core2 Duo E7500 @ 2.93GHz	1,139	3544	11.43	\$99.63*
Intel Core2 Duo E7600 @ 3.06GHz	1,164	3520	9.71	\$119.95*
Intel Core2 Duo E8135 @ 2.40GHz	973	3716	NA	NA
Intel Core2 Duo E8135 @ 2.66GHz	1,112	3567	NA	NA
Intel Core2 Duo E8200 @ 2.66GHz	1,108	3569	14.58	\$75.99*
Intel Core2 Duo E8235 @ 2.80GHz	1,020	3668	NA	NA
Intel Core2 Duo E8290 @ 2.83GHz	1,408	3320	NA	NA
Intel Core2 Duo E8300 @ 2.83GHz	997	3695	49.86	\$19.99*
Intel Core2 Duo E8335 @ 2.66GHz	1,057	3625	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	1,002	3689	NA	NA
Intel Core2 Duo E8400 @ 3.00GHz	1,200	3481	15.59	\$76.99*
Intel Core2 Duo E8435 @ 3.06GHz	1,104	3576	18.41	\$59.99*
Intel Core2 Duo E8500 @ 3.16GHz	1,265	3423	11.51	\$109.95*
Intel Core2 Duo E8600 @ 3.33GHz	1,375	3342	17.98	\$76.46*
Intel Core2 Duo L7100 @ 1.20GHz	467	4289	NA	NA
Intel Core2 Duo L7300 @ 1.40GHz	513	4244	NA	NA
Intel Core2 Duo L7400 @ 1.50GHz	516	4243	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	657	4076	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	607	4128	NA	NA
Intel Core2 Duo L7800 @ 2.00GHz	680	4051	NA	NA
Intel Core2 Duo L9300 @ 1.60GHz	690	4032	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo P7350 @ 2.00GHz	748	3962	37.43	\$19.99*
Intel Core2 Duo P7370 @ 2.00GHz	790	3910	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	783	3919	19.58	\$39.99*
Intel Core2 Duo P7550 @ 2.26GHz	858	3826	3.73	\$229.99*
Intel Core2 Duo P7570 @ 2.26GHz	845	3845	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	849	3840	2.86	\$297.01*
Intel Core2 Duo P8600 @ 2.40GHz	844	3848	17.16	\$49.18*
Intel Core2 Duo P8700 @ 2.53GHz	958	3732	11.28	\$84.95*
Intel Core2 Duo P8800 @ 2.66GHz	949	3744	16.65	\$56.99*
Intel Core2 Duo P9300 @ 2.26GHz	952	3739	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	993	3700	0.99	\$998.99*
Intel Core2 Duo P9600 @ 2.53GHz	1,040	3642	46.23	\$22.50*
Intel Core2 Duo P9600 @ 2.66GHz	1,088	3591	NA	NA
Intel Core2 Duo P9700 @ 2.80GHz	1,147	3538	NA	NA
Intel Core2 Duo SL9400 @ 1.86GHz	759	3946	3.00	\$253.00*
Intel Core2 Duo SP9400 @ 2.40GHz	863	3824	3.04	\$284.00*
Intel Core2 Duo SU9400 @ 1.40GHz	503	4253	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	470	4286	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	560	4191	6.22	\$89.95*
Intel Core2 Duo T5270 @ 1.40GHz	427	4321	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	530	4226	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	583	4158	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	590	4149	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	535	4215	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	637	4098	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	662	4071	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	587	4155	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	693	4026	69.37	\$9.99*
Intel Core2 Duo T5800 @ 2.00GHz	628	4108	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	687	4035	24.73	\$27.79*
Intel Core2 Duo T5870 @ 2.00GHz	698	4018	NA	NA
Intel Core2 Duo T5900 @ 2.20GHz	652	4085	NA	NA
Intel Core2 Duo T6400 @ 2.00GHz	727	3988	48.51	\$14.99*
Intel Core2 Duo T6500 @ 2.10GHz	742	3970	49.52	\$14.99*



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T6600 @ 2.20GHz	791	3908	19.78	\$39.97*
Intel Core2 Duo T6670 @ 2.20GHz	818	3879	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	604	4131	40.28	\$14.99*
Intel Core2 Duo T7200 @ 2.00GHz	738	3975	15.73	\$46.94
Intel Core2 Duo T7250 @ 2.00GHz	708	4005	3.52	\$201.48*
Intel Core2 Duo T7300 @ 2.00GHz	680	4050	7.56	\$89.95*
Intel Core2 Duo T7400 @ 2.16GHz	761	3943	5.07	\$149.95*
Intel Core2 Duo T7500 @ 2.20GHz	826	3868	14.01	\$59.00*
Intel Core2 Duo T7600 @ 2.33GHz	824	3871	8.24	\$99.95*
Intel Core2 Duo T7700 @ 2.40GHz	945	3747	7.27	\$129.95
Intel Core2 Duo T7800 @ 2.60GHz	932	3758	1.53	\$607.99*
Intel Core2 Duo T8100 @ 2.10GHz	768	3934	0.77	\$999.99*
Intel Core2 Duo T8300 @ 2.40GHz	896	3791	8.23	\$108.95*
Intel Core2 Duo T9300 @ 2.50GHz	979	3712	10.31	\$94.95*
Intel Core2 Duo T9400 @ 2.53GHz	1,006	3686	28.79	\$34.95*
Intel Core2 Duo T9500 @ 2.60GHz	1,046	3636	9.68	\$108.02*
Intel Core2 Duo T9550 @ 2.66GHz	972	3719	3.25	\$298.95*
Intel Core2 Duo T9600 @ 2.80GHz	1,080	3603	19.65	\$54.95*
Intel Core2 Duo T9800 @ 2.93GHz	1,216	3470	2.87	\$423.89*
Intel Core2 Duo T9900 @ 3.06GHz	1,188	3494	2.98	\$398.95*
Intel Core2 Duo U7300 @ 1.30GHz	522	4233	NA	NA
Intel Core2 Duo U7500 @ 1.06GHz	392	4373	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	347	4414	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	429	4315	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	440	4309	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	577	4164	NA	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	2,145	2832	1.91	\$1,125.00*
Intel Core2 Extreme Q6850 @ 3.00GHz	2,304	2733	1.54	\$1,495.95*
Intel Core2 Extreme Q9200 @ 2.40GHz	2,011	2901	NA	NA
Intel Core2 Extreme Q9300 @ 2.53GHz	1,918	2961	NA	NA
Intel Core2 Extreme X6800 @ 2.93GHz	1,095	3583	4.15	\$263.64*
Intel Core2 Extreme X7800 @ 2.60GHz	1,138	3545	NA	NA
Intel Core2 Extreme X7900 @ 2.93GHz	1,104	3575	6.91	\$159.95*
Intel Core2 Extreme X9000 @ 2.80GHz	1,099	3581	2.68	\$409.95*



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Extreme X9650 @ 3.00GHz	2,410	2663	2.80	\$859.99*
Intel Core2 Extreme X9750 @ 3.16GHz	2,348	2705	NA	NA
Intel Core2 Extreme X9770 @ 3.20GHz	2,689	2519	1.67	\$1,608.95*
Intel Core2 Extreme X9775 @ 3.20GHz	2,780	2484	1.54	\$1,805.95*
Intel Core2 Quad Q6600 @ 2.40GHz	1,814	3032	47.84	\$37.91*
Intel Core2 Quad Q6700 @ 2.66GHz	2,093	2853	16.11	\$129.95*
Intel Core2 Quad Q8200 @ 2.33GHz	1,777	3063	27.78	\$63.99*
Intel Core2 Quad Q8300 @ 2.50GHz	1,890	2984	23.89	\$79.10
Intel Core2 Quad Q8400 @ 2.66GHz	2,065	2875	16.02	\$128.88*
Intel Core2 Quad Q9000 @ 2.00GHz	1,575	3190	13.04	\$120.79*
Intel Core2 Quad Q9100 @ 2.26GHz	1,915	2962	4.96	\$385.89*
Intel Core2 Quad Q9300 @ 2.50GHz	1,972	2925	51.84	\$38.04*
Intel Core2 Quad Q9400 @ 2.66GHz	2,127	2840	75.90	\$28.02*
Intel Core2 Quad Q9450 @ 2.66GHz	2,187	2807	61.27	\$35.70*
Intel Core2 Quad Q9500 @ 2.83GHz	2,221	2788	45.33	\$49.01*
Intel Core2 Quad Q9505 @ 2.83GHz	2,150	2826	43.01	\$49.99*
Intel Core2 Quad Q9550 @ 2.83GHz	2,342	2715	48.77	\$48.02*
Intel Core2 Quad Q9650 @ 3.00GHz	2,471	2630	45.39	\$54.44*
Intel Core2 Solo U2100 @ 1.06GHz	233	4586	NA	NA
Intel Core2 Solo U3500 @ 1.40GHz	252	4553	NA	NA
Intel Core 3 100U	14,116	895	NA	NA
Intel Core 5 120U	17,285	734	50.84	\$340.00*
Intel Core 7 150U	15,808	801	NA	NA
Intel Core 860 @ 2.80GHz	2,754	2496	8.60	\$320.35*
Intel Core Duo L2300 @ 1.50GHz	387	4377	NA	NA
Intel Core Duo L2400 @ 1.66GHz	348	4413	NA	NA
Intel Core Duo L2500 @ 1.83GHz	404	4355	NA	NA
Intel Core Duo T2050 @ 1.60GHz	333	4446	NA	NA
Intel Core Duo T2250 @ 1.73GHz	350	4411	NA	NA
Intel Core Duo T2300 @ 1.66GHz	317	4461	NA	NA
Intel Core Duo T2350 @ 1.86GHz	385	4378	NA	NA
Intel Core Duo T2400 @ 1.83GHz	362	4400	22.64	\$16.00*
Intel Core Duo T2450 @ 2.00GHz	411	4342	NA	NA
Intel Core Duo T2500 @ 2.00GHz	408	4345	3.40	\$119.99*



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core Duo T2700 @ 2.33GHz	498	4256	NA	NA
Intel Core Duo U2400 @ 1.06GHz	255	4548	NA	NA
Intel Core Duo U2500 @ 1.20GHz	223	4602	NA	NA
Intel Core i3-330E @ 2.13GHz	1,260	3427	NA	NA
Intel Core i3-330M @ 2.13GHz	1,022	3663	6.81	\$149.95*
Intel Core i3-330UM @ 1.20GHz	555	4199	NA	NA
Intel Core i3-350M @ 2.27GHz	1,084	3596	12.05	\$89.95*
Intel Core i3-370M @ 2.40GHz	1,154	3531	46.24	\$24.95
Intel Core i3-380M @ 2.53GHz	1,199	3482	24.01	\$49.95*
Intel Core i3-380UM @ 1.33GHz	745	3966	NA	NA
Intel Core i3-390M @ 2.67GHz	1,275	3413	32.72	\$38.95*
Intel Core i3-530 @ 2.93GHz	1,499	3255	33.31	\$45.00
Intel Core i3-540 @ 3.07GHz	1,536	3222	25.60	\$60.00
Intel Core i3-550 @ 3.20GHz	1,607	3162	123.73	\$12.99*
Intel Core i3-560 @ 3.33GHz	1,662	3126	27.69	\$60.00
Intel Core i3-1000NG4 @ 1.10GHz	3,583	2156	NA	NA
Intel Core i3-1005G1 @ 1.20GHz	4,921	1841	17.51	\$281.00*
Intel Core i3-1110G4 @ 1.80GHz	4,390	1941	15.62	\$281.00*
Intel Core i3-1115G4 @ 3.00GHz	6,071	1618	21.60	\$281.00*
Intel Core i3-1115G4E @ 3.00GHz	5,887	1648	20.65	\$285.00*
Intel Core i3-1115GRE @ 3.00GHz	4,524	1905	13.38	\$338.00*
Intel Core i3-1125G4 @ 2.00GHz	9,642	1151	NA	NA
Intel Core i3-1210U	10,513	1092	NA	NA
Intel Core i3-1215U	10,939	1066	NA	NA
Intel Core i3-1215UE	9,643	1149	30.81	\$313.00*
Intel Core i3-1215UL	6,161	1598	21.62	\$285.00*
Intel Core i3-1220P	14,477	864	51.52	\$281.00*
Intel Core i3-1220PE	16,146	786	54.73	\$295.00*
Intel Core i3-1305U	8,915	1218	28.85	\$309.00*
Intel Core i3-1315U	12,377	986	40.05	\$309.00*
Intel Core i3-1315UE	8,906	1221	28.55	\$312.00*
Intel Core i3-2100 @ 3.10GHz	1,853	3002	37.81	\$49.00
Intel Core i3-2100T @ 2.50GHz	1,488	3258	6.94	\$214.57*
Intel Core i3-2102 @ 3.10GHz	2,029	2890	34.98	\$58.00*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-2120 @ 3.30GHz	1,956	2932	150.56	\$12.99
Intel Core i3-2120T @ 2.60GHz	1,524	3232	25.39	\$60.00
Intel Core i3-2125 @ 3.30GHz	2,083	2861	13.44	\$154.99*
Intel Core i3-2130 @ 3.40GHz	2,036	2886	20.36	\$100.00*
Intel Core i3-2140 @ 3.50GHz	2,307	2732	NA	NA
Intel Core i3-2310E @ 2.10GHz	1,845	3010	8.20	\$225.00*
Intel Core i3-2310M @ 2.10GHz	1,221	3467	15.27	\$79.95
Intel Core i3-2312M @ 2.10GHz	1,128	3551	NA	NA
Intel Core i3-2328M @ 2.20GHz	1,239	3447	8.25	\$150.11*
Intel Core i3-2330E @ 2.20GHz	1,823	3025	NA	NA
Intel Core i3-2330M @ 2.20GHz	1,225	3458	30.67	\$39.95*
Intel Core i3-2332M @ 2.20GHz	1,353	3356	NA	NA
Intel Core i3-2340UE @ 1.30GHz	976	3715	NA	NA
Intel Core i3-2348M @ 2.30GHz	1,276	3410	NA	NA
Intel Core i3-2350M @ 2.30GHz	1,259	3428	46.97	\$26.81*
Intel Core i3-2357M @ 1.30GHz	788	3913	NA	NA
Intel Core i3-2365M @ 1.40GHz	820	3876	NA	NA
Intel Core i3-2367M @ 1.40GHz	843	3849	NA	NA
Intel Core i3-2370M @ 2.40GHz	1,365	3349	36.91	\$36.99*
Intel Core i3-2375M @ 1.50GHz	903	3784	NA	NA
Intel Core i3-2377M @ 1.50GHz	833	3862	NA	NA
Intel Core i3-3110M @ 2.40GHz	1,636	3143	23.39	\$69.95*
Intel Core i3-3120M @ 2.50GHz	1,698	3107	6.45	\$263.19*
Intel Core i3-3130M @ 2.60GHz	1,900	2977	NA	NA
Intel Core i3-3210 @ 3.20GHz	2,224	2786	31.77	\$70.00
Intel Core i3-3217U @ 1.80GHz	1,225	3460	6.16	\$199.00*
Intel Core i3-3217UE @ 1.60GHz	1,362	3351	NA	NA
Intel Core i3-3220 @ 3.30GHz	2,264	2756	45.32	\$49.95
Intel Core i3-3220T @ 2.80GHz	1,940	2945	24.25	\$80.00
Intel Core i3-3225 @ 3.30GHz	2,229	2783	13.34	\$167.00
Intel Core i3-3227U @ 1.90GHz	1,289	3401	NA	NA
Intel Core i3-3229Y @ 1.40GHz	1,008	3684	NA	NA
Intel Core i3-3240 @ 3.40GHz	2,318	2725	154.67	\$14.99
Intel Core i3-3240T @ 2.90GHz	2,025	2893	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-3250 @ 3.50GHz	2,441	2648	50.86	\$48.00
Intel Core i3-3250T @ 3.00GHz	2,650	2537	NA	NA
Intel Core i3-4000M @ 2.40GHz	1,779	3061	30.61	\$58.12*
Intel Core i3-4005U @ 1.70GHz	1,663	3124	NA	NA
Intel Core i3-4010U @ 1.70GHz	1,651	3136	13.21	\$124.95*
Intel Core i3-4010Y @ 1.30GHz	1,358	3352	NA	NA
Intel Core i3-4012Y @ 1.50GHz	1,278	3407	NA	NA
Intel Core i3-4020Y @ 1.50GHz	1,462	3271	NA	NA
Intel Core i3-4025U @ 1.90GHz	1,959	2931	NA	NA
Intel Core i3-4030U @ 1.90GHz	1,871	2992	NA	NA
Intel Core i3-4030Y @ 1.60GHz	1,654	3134	NA	NA
Intel Core i3-4100E @ 2.40GHz	1,848	3008	8.22	\$225.00*
Intel Core i3-4100M @ 2.50GHz	2,521	2610	11.53	\$218.57*
Intel Core i3-4110M @ 2.60GHz	2,678	2526	NA	NA
Intel Core i3-4110U @ 1.90GHz	1,860	3000	NA	NA
Intel Core i3-4120U @ 2.00GHz	1,948	2937	NA	NA
Intel Core i3-4130 @ 3.40GHz	3,311	2261	80.49	\$41.13
Intel Core i3-4130T @ 2.90GHz	2,885	2438	144.34	\$19.99*
Intel Core i3-4150 @ 3.50GHz	3,396	2216	82.57	\$41.13
Intel Core i3-4150T @ 3.00GHz	2,835	2462	6.79	\$417.42*
Intel Core i3-4158U @ 2.00GHz	1,921	2958	NA	NA
Intel Core i3-4160 @ 3.60GHz	3,516	2177	74.98	\$46.90*
Intel Core i3-4160T @ 3.10GHz	3,116	2335	51.94	\$59.99*
Intel Core i3-4170 @ 3.70GHz	3,592	2153	47.89	\$75.00
Intel Core i3-4170T @ 3.20GHz	3,215	2295	16.08	\$199.95*
Intel Core i3-4330 @ 3.50GHz	3,542	2165	80.51	\$43.99
Intel Core i3-4330T @ 3.00GHz	3,115	2337	NA	NA
Intel Core i3-4330TE @ 2.40GHz	2,022	2895	NA	NA
Intel Core i3-4340 @ 3.60GHz	3,460	2187	19.22	\$180.00*
Intel Core i3-4350 @ 3.60GHz	3,527	2172	37.08	\$95.12
Intel Core i3-4350T @ 3.10GHz	3,142	2325	NA	NA
Intel Core i3-4360 @ 3.70GHz	3,636	2144	24.26	\$149.88
Intel Core i3-4360T @ 3.20GHz	3,286	2269	NA	NA
Intel Core i3-4370 @ 3.80GHz	3,857	2077	93.77	\$41.13



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-4570T @ 2.90GHz	3,244	2280	NA	NA
Intel Core i3-5005U @ 2.00GHz	2,023	2894	6.57	\$308.00*
Intel Core i3-5010U @ 2.10GHz	2,195	2798	7.32	\$299.86*
Intel Core i3-5015U @ 2.10GHz	1,869	2994	NA	NA
Intel Core i3-5020U @ 2.20GHz	2,188	2806	4.77	\$459.00*
Intel Core i3-5157U @ 2.50GHz	2,593	2565	NA	NA
Intel Core i3-6006U @ 2.00GHz	2,281	2747	NA	NA
Intel Core i3-6098P @ 3.60GHz	4,017	2033	68.09	\$59.00
Intel Core i3-6100 @ 3.70GHz	4,140	1998	36.97	\$111.99
Intel Core i3-6100E @ 2.70GHz	3,315	2257	NA	NA
Intel Core i3-6100H @ 2.70GHz	3,041	2368	NA	NA
Intel Core i3-6100T @ 3.20GHz	3,659	2133	85.11	\$42.99
Intel Core i3-6100TE @ 2.70GHz	3,152	2321	NA	NA
Intel Core i3-6100U @ 2.30GHz	2,633	2544	4.97	\$529.99*
Intel Core i3-6102E @ 1.90GHz	2,349	2704	10.44	\$225.00*
Intel Core i3-6157U @ 2.40GHz	2,761	2492	NA	NA
Intel Core i3-6167U @ 2.70GHz	3,255	2277	NA	NA
Intel Core i3-6300 @ 3.80GHz	4,343	1956	57.92	\$74.99
Intel Core i3-6300T @ 3.30GHz	4,002	2038	30.78	\$130.00
Intel Core i3-6320 @ 3.90GHz	4,509	1907	46.67	\$96.60*
Intel Core i3-7020U @ 2.30GHz	2,578	2577	9.17	\$281.00*
Intel Core i3-7100 @ 3.90GHz	4,327	1959	80.13	\$54.00
Intel Core i3-7100H @ 3.00GHz	3,430	2199	15.25	\$225.00*
Intel Core i3-7100T @ 3.40GHz	3,761	2104	25.92	\$145.12
Intel Core i3-7100U @ 2.40GHz	2,724	2502	5.90	\$462.00*
Intel Core i3-7101E @ 3.90GHz	4,430	1927	37.87	\$117.00*
Intel Core i3-7101TE @ 3.40GHz	3,957	2044	33.82	\$117.00*
Intel Core i3-7102E @ 2.10GHz	2,521	2609	11.21	\$225.00*
Intel Core i3-7130U @ 2.70GHz	3,024	2375	6.57	\$459.99*
Intel Core i3-7167U @ 2.80GHz	3,368	2234	NA	NA
Intel Core i3-7300 @ 4.00GHz	4,526	1904	45.93	\$98.55
Intel Core i3-7300T @ 3.50GHz	4,211	1983	32.65	\$128.96*
Intel Core i3-7320 @ 4.10GHz	4,844	1852	45.28	\$106.98*
Intel Core i3-7350K @ 4.20GHz	4,961	1836	93.62	\$52.99



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-8100B @ 3.60GHz	6,048	1624	45.47	\$133.00*
Intel Core i3-8100H @ 3.00GHz	4,310	1960	19.16	\$225.00*
Intel Core i3-8100T @ 3.10GHz	5,274	1777	25.85	\$204.00
Intel Core i3-8109U @ 3.00GHz	4,257	1975	8.52	\$499.99*
Intel Core i3-8121U @ 2.20GHz	4,388	1943	15.13	\$290.00*
Intel Core i3-8130U @ 2.20GHz	3,550	2162	12.63	\$281.00*
Intel Core i3-8140U @ 2.10GHz	4,227	1979	NA	NA
Intel Core i3-8145U @ 2.10GHz	3,787	2097	13.48	\$281.00*
Intel Core i3-8145UE @ 2.20GHz	4,099	2014	14.59	\$281.00*
Intel Core i3-8300 @ 3.70GHz	6,297	1573	42.07	\$149.69
Intel Core i3-8300T @ 3.20GHz	5,749	1668	36.17	\$158.95*
Intel Core i3-8350K @ 4.00GHz	6,859	1469	43.14	\$159.00*
Intel Core i3-9100 @ 3.60GHz	6,622	1508	61.75	\$107.24
Intel Core i3-9100E @ 3.10GHz	6,868	1467	NA	NA
Intel Core i3-9100F @ 3.60GHz	6,738	1490	134.78	\$49.99
Intel Core i3-9100HL @ 1.60GHz	3,065	2360	13.62	\$225.00*
Intel Core i3-9100T @ 3.10GHz	5,446	1740	44.64	\$122.00*
Intel Core i3-9100TE @ 2.20GHz	4,791	1858	39.27	\$122.00*
Intel Core i3-9300 @ 3.70GHz	7,137	1422	25.99	\$274.63
Intel Core i3-9300T @ 3.20GHz	6,164	1597	43.11	\$143.00*
Intel Core i3-9320 @ 3.70GHz	7,358	1388	34.12	\$215.67*
Intel Core i3-9350K @ 4.00GHz	7,700	1330	64.71	\$119.00*
Intel Core i3-9350KF @ 4.00GHz	7,549	1355	50.68	\$148.94
Intel Core i3-10100 @ 3.60GHz	8,654	1236	99.49	\$86.99
Intel Core i3-10100E @ 3.20GHz	8,365	1267	66.92	\$125.00*
Intel Core i3-10100F @ 3.60GHz	8,765	1227	122.76	\$71.40
Intel Core i3-10100T @ 3.00GHz	7,335	1389	60.12	\$122.00*
Intel Core i3-10100TE @ 2.30GHz	6,237	1583	45.19	\$138.00*
Intel Core i3-10100Y @ 1.30GHz	2,951	2413	NA	NA
Intel Core i3-10105 @ 3.70GHz	8,566	1244	98.97	\$86.55
Intel Core i3-10105F @ 3.70GHz	8,991	1210	123.77	\$72.64
Intel Core i3-10105T @ 3.00GHz	7,992	1307	88.81	\$89.99*
Intel Core i3-10110U @ 2.10GHz	3,900	2058	8.98	\$434.17*
Intel Core i3-10110Y @ 1.00GHz	3,297	2265	11.49	\$287.00*



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i3-10300T @ 3.00GHz</u>	8,003	1306	69.59	\$115.00*
<u>Intel Core i3-10305 @ 3.80GHz</u>	9,291	1180	39.73	\$233.89
<u>Intel Core i3-10305T @ 3.00GHz</u>	8,136	1293	56.90	\$143.00*
<u>Intel Core i3-10320 @ 3.80GHz</u>	10,011	1124	71.51	\$139.99
<u>Intel Core i3-10325 @ 3.90GHz</u>	10,268	1108	54.01	\$190.10*
<u>Intel Core i3-11100B @ 3.60GHz</u>	11,357	1039	NA	NA
<u>Intel Core i3-11100HE @ 2.40GHz</u>	11,289	1045	48.45	\$233.00*
<u>Intel Core i3-12100</u>	13,577	918	111.29	\$122.00*
<u>Intel Core i3-12100E</u>	14,250	886	103.26	\$138.00*
<u>Intel Core i3-12100F</u>	14,130	893	166.69	\$84.77
<u>Intel Core i3-12100T</u>	12,676	968	103.90	\$122.00*
<u>Intel Core i3-12100TE</u>	12,314	988	98.51	\$125.00*
<u>Intel Core i3-12300</u>	14,695	852	102.76	\$143.00*
<u>Intel Core i3-12300T</u>	13,507	924	86.03	\$157.00*
<u>Intel Core i3-13100</u>	13,411	931	91.23	\$147.00
<u>Intel Core i3-13100E</u>	11,650	1024	85.03	\$137.00*
<u>Intel Core i3-13100F</u>	14,621	860	136.67	\$106.98
<u>Intel Core i3-13100T</u>	13,108	950	97.82	\$134.00*
<u>Intel Core i3-14100</u>	14,980	834	107.77	\$139.00
<u>Intel Core i3-14100F</u>	15,375	818	123.01	\$124.99
<u>Intel Core i3-14100T</u>	12,980	957	96.87	\$134.00*
<u>Intel Core i3-21050 @ 3.10GHz</u>	2,193	2802	NA	NA
<u>Intel Core i3-N300</u>	8,528	1250	27.60	\$309.00*
<u>Intel Core i3-N305</u>	10,072	1119	32.60	\$309.00*
<u>Intel Core i5 750S @ 2.40GHz</u>	1,326	3372	9.47	\$140.00*
<u>Intel Core i5 E 520 @ 2.40GHz</u>	1,619	3153	NA	NA
<u>Intel Core i5-7Y54 @ 1.20GHz</u>	2,650	2536	NA	NA
<u>Intel Core i5-7Y57 @ 1.20GHz</u>	2,575	2579	NA	NA
<u>Intel Core i5-430M @ 2.27GHz</u>	1,199	3484	9.23	\$129.95*
<u>Intel Core i5-430UM @ 1.20GHz</u>	627	4110	NA	NA
<u>Intel Core i5-450M @ 2.40GHz</u>	1,236	3451	38.69	\$31.95*
<u>Intel Core i5-460M @ 2.53GHz</u>	1,298	3390	9.99	\$129.95*
<u>Intel Core i5-470UM @ 1.33GHz</u>	778	3924	NA	NA
<u>Intel Core i5-480M @ 2.67GHz</u>	1,324	3375	16.43	\$80.60*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-520UM @ 1.07GHz	908	3777	NA	NA
Intel Core i5-540M @ 2.53GHz	1,808	3038	12.05	\$150.00*
Intel Core i5-540UM @ 1.20GHz	1,002	3690	NA	NA
Intel Core i5-560M @ 2.67GHz	1,901	2976	23.77	\$79.97*
Intel Core i5-560UM @ 1.33GHz	1,015	3675	NA	NA
Intel Core i5-580M @ 2.67GHz	1,951	2934	19.52	\$99.95*
Intel Core i5-650 @ 3.20GHz	2,245	2767	102.10	\$21.99*
Intel Core i5-655K @ 3.20GHz	2,017	2898	26.24	\$76.87*
Intel Core i5-660 @ 3.33GHz	2,386	2680	9.55	\$249.95*
Intel Core i5-661 @ 3.33GHz	2,469	2632	30.86	\$80.00*
Intel Core i5-670 @ 3.47GHz	2,533	2602	8.65	\$292.82
Intel Core i5-680 @ 3.60GHz	2,618	2553	8.44	\$310.17
Intel Core i5-750 @ 2.67GHz	2,536	2600	42.27	\$60.00
Intel Core i5-760 @ 2.80GHz	2,634	2543	26.34	\$100.00
Intel Core i5-760S @ 2.53GHz	5,440	1745	NA	NA
Intel Core i5-1030NG7 @ 1.10GHz	5,748	1669	NA	NA
Intel Core i5-1035G1 @ 1.00GHz	7,395	1380	24.90	\$297.00*
Intel Core i5-1035G4 @ 1.10GHz	7,881	1317	25.51	\$309.00*
Intel Core i5-1035G7 @ 1.20GHz	8,146	1290	25.46	\$320.00*
Intel Core i5-1038NG7 @ 2.00GHz	8,962	1212	28.01	\$320.00*
Intel Core i5-1130G7 @ 1.10GHz	8,673	1234	28.07	\$309.00*
Intel Core i5-1135G7 @ 2.40GHz	9,786	1140	31.67	\$309.00*
Intel Core i5-1140G7 @ 1.10GHz	9,157	1196	NA	NA
Intel Core i5-1145G7 @ 2.60GHz	9,803	1138	NA	NA
Intel Core i5-1145G7E @ 2.60GHz	9,279	1185	29.74	\$312.00*
Intel Core i5-1145GRE @ 2.60GHz	9,191	1193	25.39	\$362.00*
Intel Core i5-1155G7 @ 2.50GHz	10,163	1115	32.89	\$309.00*
Intel Core i5-1230U	11,101	1051	35.93	\$309.00*
Intel Core i5-1235U	13,418	930	43.42	\$309.00*
Intel Core i5-1240P	17,204	736	27.79	\$619.00*
Intel Core i5-1240U	13,289	937	NA	NA
Intel Core i5-1245U	13,398	932	43.36	\$309.00*
Intel Core i5-1245UE	9,283	1184	29.75	\$312.00*
Intel Core i5-1250P	20,187	611	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-1334U	14,731	850	43.33	\$340.00*
Intel Core i5-1335U	14,860	842	43.71	\$340.00*
Intel Core i5-1335UE	11,921	1007	38.21	\$312.00*
Intel Core i5-1340P	18,783	667	53.21	\$353.00*
Intel Core i5-1340PE	20,041	618	63.62	\$315.00*
Intel Core i5-1345U	15,221	821	49.26	\$309.00*
Intel Core i5-1350P	19,176	648	59.92	\$320.00*
Intel Core i5-2300 @ 2.80GHz	3,424	2206	155.71	\$21.99*
Intel Core i5-2310 @ 2.90GHz	3,648	2136	76.66	\$47.59*
Intel Core i5-2320 @ 3.00GHz	3,665	2131	27.09	\$135.30*
Intel Core i5-2380P @ 3.10GHz	3,797	2093	45.84	\$82.83*
Intel Core i5-2390T @ 2.70GHz	2,489	2623	24.92	\$99.90*
Intel Core i5-2400 @ 3.10GHz	3,869	2072	102.57	\$37.72
Intel Core i5-2400S @ 2.50GHz	3,158	2316	45.11	\$70.00*
Intel Core i5-2405S @ 2.50GHz	3,157	2317	14.60	\$216.18*
Intel Core i5-2410M @ 2.30GHz	1,942	2941	46.22	\$42.02*
Intel Core i5-2415M @ 2.30GHz	1,973	2923	NA	NA
Intel Core i5-2430M @ 2.40GHz	2,002	2907	32.27	\$62.02*
Intel Core i5-2435M @ 2.40GHz	2,085	2860	NA	NA
Intel Core i5-2450M @ 2.50GHz	2,073	2869	28.01	\$74.02*
Intel Core i5-2450P @ 3.20GHz	4,203	1986	32.33	\$129.99*
Intel Core i5-2467M @ 1.60GHz	1,444	3287	NA	NA
Intel Core i5-2500 @ 3.30GHz	4,122	2004	206.22	\$19.99
Intel Core i5-2500K @ 3.30GHz	4,118	2007	14.20	\$289.99
Intel Core i5-2500S @ 2.70GHz	3,390	2221	61.25	\$55.34*
Intel Core i5-2500T @ 2.30GHz	2,929	2424	32.55	\$89.99*
Intel Core i5-2510E @ 2.50GHz	1,889	2985	NA	NA
Intel Core i5-2515E @ 2.50GHz	1,882	2989	NA	NA
Intel Core i5-2520M @ 2.50GHz	2,239	2772	66.11	\$33.87*
Intel Core i5-2537M @ 1.40GHz	1,223	3464	NA	NA
Intel Core i5-2540M @ 2.60GHz	2,357	2701	29.48	\$79.97*
Intel Core i5-2550K @ 3.40GHz	4,134	2001	59.14	\$69.90*
Intel Core i5-2557M @ 1.70GHz	1,713	3095	NA	NA
Intel Core i5-2560M @ 2.70GHz	2,397	2674	NA	NA



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3210M @ 2.50GHz	2,470	2631	47.48	\$52.02*
Intel Core i5-3230M @ 2.60GHz	2,562	2585	25.62	\$99.99*
Intel Core i5-3317U @ 1.70GHz	2,015	2900	8.96	\$225.00*
Intel Core i5-3320M @ 2.60GHz	2,667	2530	60.56	\$44.04*
Intel Core i5-3330 @ 3.00GHz	4,100	2013	38.49	\$106.51*
Intel Core i5-3330S @ 2.70GHz	3,882	2065	19.42	\$199.95*
Intel Core i5-3335S @ 2.70GHz	3,886	2062	NA	NA
Intel Core i5-3337U @ 1.80GHz	2,087	2858	9.27	\$225.00*
Intel Core i5-3339Y @ 1.50GHz	1,589	3175	NA	NA
Intel Core i5-3340 @ 3.10GHz	4,227	1980	32.53	\$129.95
Intel Core i5-3340M @ 2.70GHz	2,696	2513	25.68	\$105.00*
Intel Core i5-3340S @ 2.80GHz	3,928	2048	39.28	\$100.00*
Intel Core i5-3350P @ 3.10GHz	4,287	1965	71.45	\$60.00*
Intel Core i5-3360M @ 2.80GHz	2,870	2447	36.78	\$78.02*
Intel Core i5-3380M @ 2.90GHz	2,911	2431	NA	NA
Intel Core i5-3427U @ 1.80GHz	2,264	2755	5.39	\$420.05*
Intel Core i5-3437U @ 1.90GHz	2,315	2726	NA	NA
Intel Core i5-3439Y @ 1.50GHz	1,907	2970	NA	NA
Intel Core i5-3450 @ 3.10GHz	4,498	1912	47.34	\$95.00
Intel Core i5-3450S @ 2.80GHz	4,375	1948	46.05	\$95.00*
Intel Core i5-3470 @ 3.20GHz	4,676	1879	133.62	\$34.99
Intel Core i5-3470S @ 2.90GHz	4,388	1942	60.92	\$72.03*
Intel Core i5-3470T @ 2.90GHz	2,998	2386	11.10	\$269.95*
Intel Core i5-3475S @ 2.90GHz	4,264	1973	17.06	\$249.95*
Intel Core i5-3550 @ 3.30GHz	4,807	1857	14.34	\$335.31*
Intel Core i5-3550S @ 3.00GHz	4,438	1925	29.60	\$149.95*
Intel Core i5-3570 @ 3.40GHz	4,928	1840	71.42	\$69.00
Intel Core i5-3570K @ 3.40GHz	4,953	1837	50.03	\$99.00
Intel Core i5-3570S @ 3.10GHz	4,625	1891	77.09	\$59.99*
Intel Core i5-3570T @ 2.30GHz	3,962	2043	NA	NA
Intel Core i5-3610ME @ 2.70GHz	2,666	2531	NA	NA
Intel Core i5-4200H @ 2.80GHz	3,098	2349	NA	NA
Intel Core i5-4200M @ 2.50GHz	2,811	2472	31.60	\$88.95*
Intel Core i5-4200U @ 1.60GHz	2,183	2809	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i5-4202Y @ 1.60GHz</u>	1,511	3244	NA	NA
<u>Intel Core i5-4210H @ 2.90GHz</u>	3,055	2365	NA	NA
<u>Intel Core i5-4210M @ 2.60GHz</u>	2,894	2437	32.87	\$88.04*
<u>Intel Core i5-4210U @ 1.70GHz</u>	2,307	2731	NA	NA
<u>Intel Core i5-4210Y @ 1.50GHz</u>	1,577	3186	NA	NA
<u>Intel Core i5-4220Y @ 1.60GHz</u>	1,591	3173	NA	NA
<u>Intel Core i5-4230U @ 1.90GHz</u>	1,853	3001	NA	NA
<u>Intel Core i5-4250U @ 1.30GHz</u>	2,150	2827	6.16	\$349.00*
<u>Intel Core i5-4258U @ 2.40GHz</u>	2,631	2546	NA	NA
<u>Intel Core i5-4260U @ 1.40GHz</u>	2,307	2730	NA	NA
<u>Intel Core i5-4278U @ 2.60GHz</u>	2,827	2464	NA	NA
<u>Intel Core i5-4288U @ 2.60GHz</u>	2,635	2541	NA	NA
<u>Intel Core i5-4300M @ 2.60GHz</u>	2,971	2403	6.33	\$469.00*
<u>Intel Core i5-4300U @ 1.90GHz</u>	2,496	2620	NA	NA
<u>Intel Core i5-4300Y @ 1.60GHz</u>	1,505	3248	NA	NA
<u>Intel Core i5-4302Y @ 1.60GHz</u>	1,516	3240	NA	NA
<u>Intel Core i5-4308U @ 2.80GHz</u>	2,934	2422	NA	NA
<u>Intel Core i5-4310M @ 2.70GHz</u>	3,110	2339	NA	NA
<u>Intel Core i5-4310U @ 2.00GHz</u>	2,531	2603	NA	NA
<u>Intel Core i5-4330M @ 2.80GHz</u>	3,219	2292	11.71	\$274.99*
<u>Intel Core i5-4340M @ 2.90GHz</u>	3,376	2228	NA	NA
<u>Intel Core i5-4350U @ 1.40GHz</u>	2,425	2655	NA	NA
<u>Intel Core i5-4400E @ 2.70GHz</u>	3,251	2279	12.22	\$266.00*
<u>Intel Core i5-4402E @ 1.60GHz</u>	2,681	2524	NA	NA
<u>Intel Core i5-4422E @ 1.80GHz</u>	1,907	2971	7.17	\$266.00*
<u>Intel Core i5-4430 @ 3.00GHz</u>	4,659	1882	66.66	\$69.90*
<u>Intel Core i5-4430S @ 2.70GHz</u>	4,329	1958	22.84	\$189.53*
<u>Intel Core i5-4440 @ 3.10GHz</u>	4,781	1862	53.84	\$88.80*
<u>Intel Core i5-4440S @ 2.80GHz</u>	4,391	1940	35.45	\$123.85*
<u>Intel Core i5-4460 @ 3.20GHz</u>	4,887	1845	88.86	\$55.00
<u>Intel Core i5-4460S @ 2.90GHz</u>	4,575	1895	28.61	\$159.95*
<u>Intel Core i5-4460T @ 1.90GHz</u>	3,645	2137	NA	NA
<u>Intel Core i5-4470 @ 3.30GHz</u>	3,971	2040	NA	NA
<u>Intel Core i5-4470S @ 3.00GHz</u>	4,742	1867	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4570R @ 2.70GHz	4,567	1896	NA	NA
Intel Core i5-4570S @ 2.90GHz	5,016	1828	25.21	\$198.95
Intel Core i5-4570T @ 2.90GHz	3,224	2289	7.01	\$459.85*
Intel Core i5-4570TE @ 2.70GHz	3,074	2354	8.99	\$341.99*
Intel Core i5-4590 @ 3.30GHz	5,364	1759	286.24	\$18.74
Intel Core i5-4590S @ 3.00GHz	5,133	1804	366.92	\$13.99*
Intel Core i5-4590T @ 2.00GHz	4,079	2021	40.80	\$99.99*
Intel Core i5-4670 @ 3.40GHz	5,482	1734	183.34	\$29.90
Intel Core i5-4670K @ 3.40GHz	5,567	1713	107.05	\$52.00
Intel Core i5-4670K CPT @ 3.40GHz	5,034	1824	NA	NA
Intel Core i5-4670R @ 3.00GHz	5,233	1788	18.96	\$276.00*
Intel Core i5-4670S @ 3.10GHz	5,148	1801	24.17	\$213.00*
Intel Core i5-4670T @ 2.30GHz	4,441	1921	17.15	\$259.02*
Intel Core i5-4690 @ 3.50GHz	5,571	1711	96.06	\$58.00
Intel Core i5-4690K @ 3.50GHz	5,682	1690	109.26	\$52.00
Intel Core i5-4690S @ 3.20GHz	5,513	1726	91.90	\$59.99
Intel Core i5-4690T @ 2.50GHz	4,675	1880	NA	NA
Intel Core i5-5200U @ 2.20GHz	2,503	2617	8.91	\$281.00*
Intel Core i5-5250U @ 1.60GHz	2,457	2640	4.64	\$529.99*
Intel Core i5-5257U @ 2.70GHz	2,811	2473	NA	NA
Intel Core i5-5287U @ 2.90GHz	3,098	2347	NA	NA
Intel Core i5-5300U @ 2.30GHz	2,730	2501	9.41	\$289.99*
Intel Core i5-5350U @ 1.80GHz	2,574	2580	NA	NA
Intel Core i5-5575R @ 2.80GHz	5,069	1820	NA	NA
Intel Core i5-5675C @ 3.10GHz	5,579	1709	61.99	\$90.00*
Intel Core i5-5675R @ 3.10GHz	5,544	1720	NA	NA
Intel Core i5-6198DU @ 2.30GHz	3,118	2334	NA	NA
Intel Core i5-6200U @ 2.30GHz	2,993	2388	NA	NA
Intel Core i5-6260U @ 1.80GHz	3,207	2300	6.43	\$499.00*
Intel Core i5-6267U @ 2.90GHz	3,390	2219	NA	NA
Intel Core i5-6287U @ 3.10GHz	3,823	2086	12.58	\$304.00*
Intel Core i5-6300HQ @ 2.30GHz	4,695	1875	NA	NA
Intel Core i5-6300U @ 2.40GHz	3,228	2287	NA	NA
Intel Core i5-6350HQ @ 2.30GHz	4,255	1976	13.90	\$306.00*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i5-6400 @ 2.70GHz</u>	5,164	1799	67.15	\$76.90
<u>Intel Core i5-6400T @ 2.20GHz</u>	4,281	1966	26.76	\$159.99*
<u>Intel Core i5-6402P @ 2.80GHz</u>	5,380	1753	72.69	\$74.02*
<u>Intel Core i5-6440EQ @ 2.70GHz</u>	5,445	1741	NA	NA
<u>Intel Core i5-6440HQ @ 2.60GHz</u>	5,107	1810	NA	NA
<u>Intel Core i5-6442EQ @ 1.90GHz</u>	4,487	1915	17.95	\$250.00*
<u>Intel Core i5-6500 @ 3.20GHz</u>	5,624	1704	142.35	\$39.51
<u>Intel Core i5-6500T @ 2.50GHz</u>	4,789	1859	21.62	\$221.52*
<u>Intel Core i5-6500TE @ 2.30GHz</u>	4,724	1870	9.64	\$489.95
<u>Intel Core i5-6600 @ 3.30GHz</u>	6,045	1625	87.60	\$69.00*
<u>Intel Core i5-6600K @ 3.50GHz</u>	6,323	1569	87.82	\$72.00
<u>Intel Core i5-6600T @ 2.70GHz</u>	5,639	1699	49.83	\$113.18*
<u>Intel Core i5-7200U @ 2.50GHz</u>	3,388	2222	6.79	\$499.00*
<u>Intel Core i5-7260U @ 2.20GHz</u>	3,986	2039	8.48	\$469.99*
<u>Intel Core i5-7267U @ 3.10GHz</u>	3,629	2145	NA	NA
<u>Intel Core i5-7287U @ 3.30GHz</u>	3,743	2110	NA	NA
<u>Intel Core i5-7300HQ @ 2.50GHz</u>	5,091	1814	NA	NA
<u>Intel Core i5-7300U @ 2.60GHz</u>	3,653	2134	5.83	\$627.00*
<u>Intel Core i5-7360U @ 2.30GHz</u>	3,862	2076	NA	NA
<u>Intel Core i5-7400 @ 3.00GHz</u>	5,473	1736	80.48	\$68.00
<u>Intel Core i5-7400T @ 2.40GHz</u>	4,729	1868	63.05	\$75.00*
<u>Intel Core i5-7440EQ @ 2.90GHz</u>	5,711	1679	22.84	\$250.00*
<u>Intel Core i5-7440HQ @ 2.80GHz</u>	5,514	1725	NA	NA
<u>Intel Core i5-7442EQ @ 2.10GHz</u>	4,834	1855	19.34	\$250.00*
<u>Intel Core i5-7500 @ 3.40GHz</u>	6,032	1628	100.55	\$59.99
<u>Intel Core i5-7500T @ 2.70GHz</u>	5,239	1786	80.86	\$64.79
<u>Intel Core i5-7600 @ 3.50GHz</u>	6,547	1523	68.22	\$95.97
<u>Intel Core i5-7600K @ 3.80GHz</u>	6,801	1479	85.02	\$79.99
<u>Intel Core i5-7600T @ 2.80GHz</u>	5,909	1646	39.95	\$147.91*
<u>Intel Core i5-7640X @ 4.00GHz</u>	6,844	1472	89.58	\$76.40
<u>Intel Core i5-8200Y @ 1.30GHz</u>	2,213	2790	7.60	\$291.00*
<u>Intel Core i5-8210Y @ 1.60GHz</u>	2,769	2487	NA	NA
<u>Intel Core i5-8250U @ 1.60GHz</u>	5,877	1650	NA	NA
<u>Intel Core i5-8257U @ 1.40GHz</u>	7,487	1363	23.40	\$320.00*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-8260U @ 1.60GHz	7,577	1352	17.22	\$439.99*
Intel Core i5-8265U @ 1.60GHz	5,973	1638	11.95	\$499.88*
Intel Core i5-8265UC @ 1.60GHz	5,073	1819	NA	NA
Intel Core i5-8269U @ 2.60GHz	7,111	1428	22.22	\$320.00*
Intel Core i5-8279U @ 2.40GHz	7,459	1366	23.31	\$320.00*
Intel Core i5-8300H @ 2.30GHz	7,473	1365	29.89	\$250.00*
Intel Core i5-8305G @ 2.80GHz	6,951	1457	NA	NA
Intel Core i5-8350U @ 1.70GHz	6,198	1588	20.87	\$297.00*
Intel Core i5-8365U @ 1.60GHz	6,115	1606	11.34	\$539.07*
Intel Core i5-8365UE @ 1.60GHz	5,711	1678	19.23	\$297.00*
Intel Core i5-8400 @ 2.80GHz	9,232	1189	90.32	\$102.21
Intel Core i5-8400H @ 2.50GHz	7,669	1338	30.68	\$250.00*
Intel Core i5-8400T @ 1.70GHz	7,427	1373	53.43	\$139.00*
Intel Core i5-8500 @ 3.00GHz	9,553	1157	106.15	\$89.99
Intel Core i5-8500B @ 3.00GHz	8,955	1214	46.64	\$192.00*
Intel Core i5-8500T @ 2.10GHz	7,731	1327	33.62	\$229.95*
Intel Core i5-8600 @ 3.10GHz	9,955	1129	90.51	\$109.99
Intel Core i5-8600K @ 3.60GHz	10,201	1113	85.01	\$120.00
Intel Core i5-8600T @ 2.30GHz	9,339	1174	46.70	\$199.99*
Intel Core i5-9300H @ 2.40GHz	7,583	1351	30.33	\$250.00*
Intel Core i5-9300HF @ 2.40GHz	7,324	1392	29.30	\$250.00*
Intel Core i5-9400 @ 2.90GHz	9,369	1169	72.63	\$129.00
Intel Core i5-9400F @ 2.90GHz	9,469	1164	111.40	\$85.00
Intel Core i5-9400H @ 2.50GHz	7,897	1315	31.59	\$250.00*
Intel Core i5-9400T @ 1.80GHz	8,367	1266	45.97	\$182.00*
Intel Core i5-9500 @ 3.00GHz	9,798	1139	75.62	\$129.57
Intel Core i5-9500F @ 3.00GHz	10,028	1122	69.16	\$145.00
Intel Core i5-9500T @ 2.20GHz	8,212	1281	42.77	\$192.00*
Intel Core i5-9500TE @ 2.20GHz	9,861	1134	51.36	\$192.00*
Intel Core i5-9600 @ 3.10GHz	10,429	1097	65.18	\$160.00
Intel Core i5-9600K @ 3.70GHz	10,673	1082	79.06	\$135.00
Intel Core i5-9600KF @ 3.70GHz	10,690	1081	75.28	\$142.00
Intel Core i5-9600T @ 2.30GHz	9,600	1154	45.07	\$213.00*
Intel Core i5-10200H @ 2.40GHz	8,133	1294	32.53	\$250.00*



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i5-10210Y @ 1.00GHz</u>	4,475	1917	NA	NA
<u>Intel Core i5-10300H @ 2.50GHz</u>	8,389	1264	33.56	\$250.00*
<u>Intel Core i5-10310U @ 1.70GHz</u>	6,411	1551	21.58	\$297.00*
<u>Intel Core i5-10400 @ 2.90GHz</u>	12,133	998	97.85	\$123.99
<u>Intel Core i5-10400F @ 2.90GHz</u>	12,194	996	135.50	\$89.99
<u>Intel Core i5-10400H @ 2.60GHz</u>	8,494	1254	33.98	\$250.00*
<u>Intel Core i5-10400T @ 2.00GHz</u>	9,766	1142	53.66	\$182.00*
<u>Intel Core i5-10500 @ 3.10GHz</u>	13,172	946	64.82	\$203.22
<u>Intel Core i5-10500E @ 3.10GHz</u>	10,827	1076	55.52	\$195.00*
<u>Intel Core i5-10500H @ 2.50GHz</u>	11,235	1047	44.94	\$250.00*
<u>Intel Core i5-10500T @ 2.30GHz</u>	10,051	1121	100.52	\$99.99*
<u>Intel Core i5-10500TE @ 2.30GHz</u>	8,449	1256	43.33	\$195.00*
<u>Intel Core i5-10505 @ 3.20GHz</u>	12,177	997	NA	NA
<u>Intel Core i5-10600 @ 3.30GHz</u>	13,695	909	105.35	\$130.00
<u>Intel Core i5-10600K @ 4.10GHz</u>	14,316	877	105.58	\$135.59
<u>Intel Core i5-10600KF @ 4.10GHz</u>	14,233	887	129.41	\$109.99
<u>Intel Core i5-10600T @ 2.40GHz</u>	11,341	1041	53.24	\$213.00*
<u>Intel Core i5-11260H @ 2.60GHz</u>	15,781	802	63.13	\$250.00*
<u>Intel Core i5-11300H @ 3.10GHz</u>	10,918	1070	35.33	\$309.00*
<u>Intel Core i5-11320H @ 3.20GHz</u>	11,004	1063	35.61	\$309.00*
<u>Intel Core i5-11400 @ 2.60GHz</u>	17,024	747	145.53	\$116.98
<u>Intel Core i5-11400F @ 2.60GHz</u>	17,053	744	179.52	\$94.99
<u>Intel Core i5-11400H @ 2.70GHz</u>	15,663	806	62.65	\$250.00*
<u>Intel Core i5-11400T @ 1.30GHz</u>	13,661	912	75.06	\$182.00*
<u>Intel Core i5-11500 @ 2.70GHz</u>	17,376	731	107.31	\$161.93
<u>Intel Core i5-11500B @ 3.30GHz</u>	17,468	726	NA	NA
<u>Intel Core i5-11500H @ 2.90GHz</u>	16,102	790	64.41	\$250.00*
<u>Intel Core i5-11500T @ 1.50GHz</u>	13,054	953	67.99	\$192.00*
<u>Intel Core i5-11600 @ 2.80GHz</u>	18,070	704	141.24	\$127.94
<u>Intel Core i5-11600K @ 3.90GHz</u>	19,612	630	141.55	\$138.55
<u>Intel Core i5-11600KF @ 3.90GHz</u>	19,638	628	135.43	\$145.00
<u>Intel Core i5-11600T @ 1.70GHz</u>	14,679	853	68.92	\$213.00*
<u>Intel Core i5-12400</u>	19,384	642	100.96	\$192.00*
<u>Intel Core i5-12400F</u>	19,541	632	184.37	\$105.99



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-12450H	17,108	741	55.01	\$311.00*
Intel Core i5-12450HX	18,845	662	NA	NA
Intel Core i5-12490F	20,413	600	170.12	\$119.99
Intel Core i5-12500	19,891	622	98.47	\$202.00*
Intel Core i5-12500E	20,699	583	92.00	\$225.00*
Intel Core i5-12500H	21,222	563	68.24	\$311.00*
Intel Core i5-12500T	16,578	765	82.07	\$202.00*
Intel Core i5-12500TE	14,536	863	70.91	\$205.00*
Intel Core i5-12600	21,255	561	90.45	\$234.99
Intel Core i5-12600H	22,888	498	73.60	\$311.00*
Intel Core i5-12600HE	24,599	445	78.09	\$315.00*
Intel Core i5-12600HX	24,579	446	86.54	\$284.00*
Intel Core i5-12600K	27,720	350	158.42	\$174.98
Intel Core i5-12600KF	27,513	354	174.00	\$158.12
Intel Core i5-12600T	17,576	720	NA	NA
Intel Core i5-13400	24,904	432	131.08	\$189.99
Intel Core i5-13400F	25,212	421	134.83	\$186.99
Intel Core i5-13400T	21,147	566	95.69	\$221.00*
Intel Core i5-13420H	18,662	672	54.57	\$342.00*
Intel Core i5-13450HX	25,479	411	78.16	\$326.00*
Intel Core i5-13490F	27,496	356	137.49	\$199.99
Intel Core i5-13500	31,981	272	130.54	\$244.99
Intel Core i5-13500E	28,036	343	119.30	\$235.00*
Intel Core i5-13500H	22,779	501	NA	NA
Intel Core i5-13500HX	30,276	297	92.87	\$326.00*
Intel Core i5-13500T	23,404	479	100.88	\$232.00*
Intel Core i5-13500TE	21,478	553	91.40	\$235.00*
Intel Core i5-13600	32,314	268	126.72	\$255.00*
Intel Core i5-13600H	24,255	454	77.99	\$311.00*
Intel Core i5-13600HX	27,520	353	96.90	\$284.00*
Intel Core i5-13600K	38,028	202	162.52	\$233.99
Intel Core i5-13600KF	37,835	206	151.37	\$249.96
Intel Core i5-13600T	27,250	366	106.86	\$255.00*
Intel Core i5-14400	25,889	395	129.45	\$199.99



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-14400T	25,774	401	116.62	\$221.00*
Intel Core i5-14500	32,635	264	135.99	\$239.99
Intel Core i5-14500HX	28,612	327	84.90	\$337.00*
Intel Core i5-14500T	24,154	458	104.11	\$232.00*
Intel Core i5-14600	35,047	226	137.44	\$255.00*
Intel Core i5-14600K	39,268	194	115.50	\$339.99
Intel Core i5-14600KF	39,444	192	134.63	\$292.99
Intel Core i5-14600T	29,449	310	115.49	\$255.00*
Intel Core i5-24050S @ 2.50GHz	3,061	2362	NA	NA
Intel Core i5-L16G7 @ 1.40GHz	3,428	2201	12.20	\$281.00*
Intel Core i7-7Y75 @ 1.30GHz	2,635	2542	NA	NA
Intel Core i7-610E @ 2.53GHz	2,071	2871	NA	NA
Intel Core i7-620LM @ 2.00GHz	1,462	3272	NA	NA
Intel Core i7-620M @ 2.67GHz	1,980	2917	8.61	\$229.95*
Intel Core i7-620UM @ 1.07GHz	1,010	3682	NA	NA
Intel Core i7-640LM @ 2.13GHz	1,513	3242	NA	NA
Intel Core i7-640M @ 2.80GHz	2,076	2866	14.64	\$141.85*
Intel Core i7-640UM @ 1.20GHz	1,183	3500	NA	NA
Intel Core i7-660UM @ 1.33GHz	1,284	3402	NA	NA
Intel Core i7-680UM @ 1.47GHz	1,196	3488	NA	NA
Intel Core i7-720QM @ 1.60GHz	1,657	3130	7.54	\$219.95*
Intel Core i7-740QM @ 1.73GHz	1,820	3029	9.58	\$189.95*
Intel Core i7-820QM @ 1.73GHz	1,774	3066	13.75	\$129.00*
Intel Core i7-840QM @ 1.87GHz	1,945	2939	5.74	\$338.90*
Intel Core i7-860 @ 2.80GHz	2,993	2389	62.36	\$48.00*
Intel Core i7-860S @ 2.53GHz	2,166	2818	21.66	\$100.00*
Intel Core i7-870 @ 2.93GHz	3,125	2331	78.15	\$39.99
Intel Core i7-870S @ 2.67GHz	2,765	2490	NA	NA
Intel Core i7-875K @ 2.93GHz	3,093	2351	15.47	\$200.00
Intel Core i7-880 @ 3.07GHz	3,319	2253	47.42	\$69.99*
Intel Core i7-920 @ 2.67GHz	2,838	2460	31.53	\$90.00
Intel Core i7-920XM @ 2.00GHz	1,950	2935	4.89	\$398.95*
Intel Core i7-930 @ 2.80GHz	2,969	2404	186.94	\$15.88
Intel Core i7-940 @ 2.93GHz	2,947	2416	8.47	\$348.00*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-950 @ 3.07GHz	3,211	2297	32.11	\$100.00*
Intel Core i7-960 @ 3.20GHz	3,335	2245	68.07	\$49.00*
Intel Core i7-965 @ 3.20GHz	3,424	2207	3.04	\$1,128.00*
Intel Core i7-970 @ 3.20GHz	6,553	1518	12.52	\$523.26
Intel Core i7-975 @ 3.33GHz	3,493	2180	7.63	\$458.10*
Intel Core i7-980 @ 3.33GHz	6,926	1462	23.81	\$290.84*
Intel Core i7-980X @ 3.33GHz	6,808	1478	70.19	\$97.00
Intel Core i7-985 @ 3.47GHz	3,928	2049	NA	NA
Intel Core i7-990X @ 3.47GHz	7,110	1429	42.12	\$168.80
Intel Core i7-995X @ 3.60GHz	7,862	1318	NA	NA
Intel Core i7-1060NG7 @ 1.20GHz	6,504	1530	NA	NA
Intel Core i7-1065G7 @ 1.30GHz	8,319	1269	19.53	\$426.00*
Intel Core i7-1068NG7 @ 2.30GHz	9,351	1172	21.95	\$426.00*
Intel Core i7-1160G7 @ 1.20GHz	9,181	1195	21.55	\$426.00*
Intel Core i7-1165G7 @ 2.80GHz	10,218	1111	23.99	\$426.00*
Intel Core i7-1180G7 @ 1.30GHz	8,293	1272	19.47	\$426.00*
Intel Core i7-1185G7 @ 3.00GHz	10,414	1099	24.45	\$426.00*
Intel Core i7-1185G7E @ 2.80GHz	10,256	1109	23.80	\$431.00*
Intel Core i7-1185GRE @ 2.80GHz	8,179	1287	NA	NA
Intel Core i7-1195G7 @ 2.90GHz	10,798	1077	25.35	\$426.00*
Intel Core i7-1250U	11,856	1010	27.83	\$426.00*
Intel Core i7-1255U	13,692	911	32.14	\$426.00*
Intel Core i7-1260P	17,080	742	NA	NA
Intel Core i7-1260U	14,197	891	NA	NA
Intel Core i7-1265U	13,808	907	32.41	\$426.00*
Intel Core i7-1265UE	9,471	1163	20.06	\$472.00*
Intel Core i7-1270P	17,420	729	NA	NA
Intel Core i7-1270PE	17,960	707	40.73	\$441.00*
Intel Core i7-1280P	20,399	601	42.32	\$482.00*
Intel Core i7-1355U	14,975	835	31.93	\$469.00*
Intel Core i7-1360P	19,300	645	40.21	\$480.00*
Intel Core i7-1365U	14,930	838	35.05	\$426.00*
Intel Core i7-1365URE	10,278	1107	22.20	\$463.00*
Intel Core i7-1370P	20,215	609	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-2600 @ 3.40GHz	5,348	1761	102.85	\$52.00
Intel Core i7-2600K @ 3.40GHz	5,488	1733	91.49	\$59.99
Intel Core i7-2600S @ 2.80GHz	4,628	1890	16.02	\$289.00
Intel Core i7-2610UE @ 1.50GHz	1,409	3317	NA	NA
Intel Core i7-2617M @ 1.50GHz	1,687	3114	NA	NA
Intel Core i7-2620M @ 2.70GHz	2,424	2656	30.77	\$78.77*
Intel Core i7-2630QM @ 2.00GHz	3,553	2161	18.71	\$189.95*
Intel Core i7-2630UM @ 1.60GHz	400	4361	NA	NA
Intel Core i7-2635QM @ 2.00GHz	3,371	2229	NA	NA
Intel Core i7-2637M @ 1.70GHz	1,831	3021	NA	NA
Intel Core i7-2640M @ 2.80GHz	2,463	2635	29.64	\$83.11*
Intel Core i7-2655LE @ 2.20GHz	1,999	2910	NA	NA
Intel Core i7-2670QM @ 2.20GHz	3,735	2111	28.95	\$129.00*
Intel Core i7-2675QM @ 2.20GHz	3,828	2084	NA	NA
Intel Core i7-2677M @ 1.80GHz	1,912	2966	NA	NA
Intel Core i7-2700K @ 3.50GHz	5,722	1674	64.29	\$89.00
Intel Core i7-2710QE @ 2.10GHz	4,044	2029	NA	NA
Intel Core i7-2715QE @ 2.10GHz	3,221	2290	NA	NA
Intel Core i7-2720QM @ 2.20GHz	4,028	2032	47.39	\$85.00*
Intel Core i7-2760QM @ 2.40GHz	4,372	1950	35.83	\$122.02*
Intel Core i7-2820QM @ 2.30GHz	4,385	1944	11.85	\$369.95*
Intel Core i7-2840QM @ 2.40GHz	3,842	2081	NA	NA
Intel Core i7-2860QM @ 2.50GHz	4,505	1909	45.05	\$100.00*
Intel Core i7-2920XM @ 2.50GHz	4,240	1978	35.33	\$120.00*
Intel Core i7-2960XM @ 2.70GHz	4,754	1863	17.07	\$278.52*
Intel Core i7-3517U @ 1.90GHz	2,072	2870	NA	NA
Intel Core i7-3517UE @ 1.70GHz	2,320	2720	NA	NA
Intel Core i7-3520M @ 2.90GHz	2,869	2448	23.51	\$122.02*
Intel Core i7-3537U @ 2.00GHz	2,336	2716	NA	NA
Intel Core i7-3540M @ 3.00GHz	2,985	2396	27.63	\$108.02*
Intel Core i7-3555LE @ 2.50GHz	2,238	2774	NA	NA
Intel Core i7-3610QE @ 2.30GHz	5,026	1826	NA	NA
Intel Core i7-3610QM @ 2.30GHz	5,122	1807	17.08	\$299.95*
Intel Core i7-3612QE @ 2.10GHz	4,929	1839	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3615QE @ 2.30GHz	5,548	1716	NA	NA
Intel Core i7-3615QM @ 2.30GHz	5,204	1795	NA	NA
Intel Core i7-3630QM @ 2.40GHz	5,122	1808	22.37	\$229.00*
Intel Core i7-3632QM @ 2.20GHz	4,700	1873	69.09	\$68.02*
Intel Core i7-3635QM @ 2.40GHz	4,784	1861	NA	NA
Intel Core i7-3667U @ 2.00GHz	2,410	2664	NA	NA
Intel Core i7-3687U @ 2.10GHz	2,645	2539	NA	NA
Intel Core i7-3689Y @ 1.50GHz	1,967	2926	NA	NA
Intel Core i7-3720QM @ 2.60GHz	5,684	1688	56.87	\$99.95*
Intel Core i7-3740QM @ 2.70GHz	5,693	1684	26.11	\$218.02*
Intel Core i7-3770 @ 3.40GHz	6,412	1550	128.26	\$49.99
Intel Core i7-3770K @ 3.50GHz	6,465	1535	99.53	\$64.95
Intel Core i7-3770S @ 3.10GHz	6,185	1593	95.15	\$65.00
Intel Core i7-3770T @ 2.50GHz	5,444	1742	34.77	\$156.59*
Intel Core i7-3820 @ 3.60GHz	5,760	1665	130.94	\$43.99
Intel Core i7-3820QM @ 2.70GHz	5,630	1700	10.26	\$549.00*
Intel Core i7-3840QM @ 2.80GHz	5,931	1643	10.81	\$548.87*
Intel Core i7-3920XM @ 2.90GHz	5,710	1680	5.21	\$1,096.00*
Intel Core i7-3930K @ 3.20GHz	8,204	1282	122.46	\$66.99
Intel Core i7-3940XM @ 3.00GHz	5,830	1656	16.95	\$344.04*
Intel Core i7-3960X @ 3.30GHz	8,446	1259	30.73	\$274.85*
Intel Core i7-3970X @ 3.50GHz	8,541	1247	34.18	\$249.88
Intel Core i7-4500U @ 1.80GHz	2,487	2625	NA	NA
Intel Core i7-4510U @ 2.00GHz	2,589	2567	NA	NA
Intel Core i7-4550U @ 1.50GHz	2,272	2750	NA	NA
Intel Core i7-4558U @ 2.80GHz	3,005	2384	NA	NA
Intel Core i7-4560U @ 1.60GHz	2,950	2414	NA	NA
Intel Core i7-4578U @ 3.00GHz	3,097	2350	NA	NA
Intel Core i7-4600M @ 2.90GHz	3,188	2308	NA	NA
Intel Core i7-4600U @ 2.10GHz	2,708	2509	NA	NA
Intel Core i7-4610M @ 3.00GHz	3,207	2301	NA	NA
Intel Core i7-4610Y @ 1.70GHz	2,446	2643	NA	NA
Intel Core i7-4650U @ 1.70GHz	2,419	2659	NA	NA
Intel Core i7-4700EQ @ 2.40GHz	5,417	1749	NA	NA



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i7-4700MQ @ 2.40GHz</u>	5,344	1762	28.42	\$188.02*
<u>Intel Core i7-4702HQ @ 2.20GHz</u>	5,334	1764	NA	NA
<u>Intel Core i7-4702MQ @ 2.20GHz</u>	5,182	1797	14.72	\$352.05*
<u>Intel Core i7-4710HQ @ 2.50GHz</u>	5,533	1723	14.64	\$378.00*
<u>Intel Core i7-4710MQ @ 2.50GHz</u>	5,843	1655	21.51	\$271.57*
<u>Intel Core i7-4712HQ @ 2.30GHz</u>	5,326	1765	NA	NA
<u>Intel Core i7-4712MQ @ 2.30GHz</u>	5,313	1766	NA	NA
<u>Intel Core i7-4720HQ @ 2.60GHz</u>	5,765	1663	NA	NA
<u>Intel Core i7-4722HQ @ 2.40GHz</u>	5,620	1705	NA	NA
<u>Intel Core i7-4750HQ @ 2.00GHz</u>	5,689	1686	NA	NA
<u>Intel Core i7-4760HQ @ 2.10GHz</u>	6,300	1571	NA	NA
<u>Intel Core i7-4765T @ 2.00GHz</u>	5,123	1806	10.27	\$498.95*
<u>Intel Core i7-4770 @ 3.40GHz</u>	7,058	1433	112.05	\$62.99
<u>Intel Core i7-4770HQ @ 2.20GHz</u>	6,088	1614	NA	NA
<u>Intel Core i7-4770K @ 3.50GHz</u>	7,130	1426	52.81	\$135.00*
<u>Intel Core i7-4770R @ 3.20GHz</u>	6,620	1509	NA	NA
<u>Intel Core i7-4770S @ 3.10GHz</u>	6,748	1488	84.36	\$79.99
<u>Intel Core i7-4770T @ 2.50GHz</u>	5,973	1639	79.65	\$74.99*
<u>Intel Core i7-4770TE @ 2.30GHz</u>	4,877	1846	NA	NA
<u>Intel Core i7-4771 @ 3.50GHz</u>	7,146	1419	55.39	\$129.00
<u>Intel Core i7-4785T @ 2.20GHz</u>	5,502	1729	NA	NA
<u>Intel Core i7-4790 @ 3.60GHz</u>	7,267	1404	121.14	\$59.99
<u>Intel Core i7-4790K @ 4.00GHz</u>	8,069	1301	80.70	\$99.99
<u>Intel Core i7-4790S @ 3.20GHz</u>	7,009	1444	54.10	\$129.57
<u>Intel Core i7-4790T @ 2.70GHz</u>	6,346	1564	25.39	\$249.88*
<u>Intel Core i7-4800MQ @ 2.70GHz</u>	5,737	1671	23.90	\$239.99*
<u>Intel Core i7-4810MQ @ 2.80GHz</u>	6,061	1622	33.68	\$179.95*
<u>Intel Core i7-4820K @ 3.70GHz</u>	6,493	1531	80.61	\$80.55
<u>Intel Core i7-4850HQ @ 2.30GHz</u>	6,121	1604	14.10	\$434.00*
<u>Intel Core i7-4860EQ @ 1.80GHz</u>	5,500	1731	NA	NA
<u>Intel Core i7-4860HQ @ 2.40GHz</u>	6,242	1582	NA	NA
<u>Intel Core i7-4870HQ @ 2.50GHz</u>	6,329	1567	NA	NA
<u>Intel Core i7-4900MQ @ 2.80GHz</u>	6,102	1608	30.51	\$200.00
<u>Intel Core i7-4910MQ @ 2.90GHz</u>	6,245	1580	13.58	\$459.95*



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4930MX @ 3.00GHz	6,435	1542	5.87	\$1,096.00*
Intel Core i7-4940MX @ 3.10GHz	6,846	1471	9.78	\$699.95*
Intel Core i7-4960HQ @ 2.60GHz	6,401	1552	10.27	\$623.00*
Intel Core i7-4960X @ 3.60GHz	10,092	1118	8.07	\$1,250.00*
Intel Core i7-4980HQ @ 2.80GHz	6,520	1527	NA	NA
Intel Core i7-5500U @ 2.40GHz	2,781	2482	NA	NA
Intel Core i7-5550U @ 2.00GHz	2,864	2449	NA	NA
Intel Core i7-5557U @ 3.10GHz	3,103	2345	5.12	\$605.99*
Intel Core i7-5600U @ 2.60GHz	3,037	2369	NA	NA
Intel Core i7-5650U @ 2.20GHz	3,009	2381	NA	NA
Intel Core i7-5675C @ 3.10GHz	6,089	1612	NA	NA
Intel Core i7-5700EQ @ 2.60GHz	5,803	1658	NA	NA
Intel Core i7-5700HQ @ 2.70GHz	6,023	1632	NA	NA
Intel Core i7-5775C @ 3.30GHz	7,670	1337	46.48	\$165.00*
Intel Core i7-5775R @ 3.30GHz	7,596	1347	NA	NA
Intel Core i7-5820K @ 3.30GHz	9,836	1137	19.33	\$508.79
Intel Core i7-5850EQ @ 2.70GHz	7,036	1440	16.17	\$435.00*
Intel Core i7-5850HQ @ 2.70GHz	6,866	1468	15.82	\$434.00*
Intel Core i7-5930K @ 3.50GHz	10,326	1104	46.44	\$222.37*
Intel Core i7-5950HQ @ 2.90GHz	7,696	1331	NA	NA
Intel Core i7-5960X @ 3.00GHz	12,742	965	54.21	\$235.05
Intel Core i7-6498DU @ 2.50GHz	3,454	2190	NA	NA
Intel Core i7-6500U @ 2.50GHz	3,274	2272	8.33	\$393.00*
Intel Core i7-6560U @ 2.20GHz	3,356	2241	NA	NA
Intel Core i7-6567U @ 3.30GHz	3,676	2130	NA	NA
Intel Core i7-6600U @ 2.60GHz	3,440	2196	NA	NA
Intel Core i7-6650U @ 2.20GHz	3,602	2150	NA	NA
Intel Core i7-6660U @ 2.40GHz	3,577	2157	8.62	\$415.00*
Intel Core i7-6700 @ 3.40GHz	8,084	1298	103.77	\$77.90
Intel Core i7-6700HQ @ 2.60GHz	6,532	1525	17.28	\$378.00*
Intel Core i7-6700K @ 4.00GHz	8,930	1217	105.07	\$84.99
Intel Core i7-6700T @ 2.80GHz	7,220	1411	72.28	\$99.90
Intel Core i7-6700TE @ 2.40GHz	6,135	1601	NA	NA
Intel Core i7-6770HQ @ 2.60GHz	7,090	1431	11.45	\$619.00*



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-6820EQ @ 2.80GHz	7,001	1447	NA	NA
Intel Core i7-6820HK @ 2.70GHz	7,053	1434	18.66	\$378.00*
Intel Core i7-6820HQ @ 2.70GHz	6,832	1474	NA	NA
Intel Core i7-6822EQ @ 2.00GHz	5,241	1784	NA	NA
Intel Core i7-6850K @ 3.60GHz	11,475	1035	99.78	\$115.00
Intel Core i7-6900K @ 3.20GHz	14,476	865	120.63	\$120.00
Intel Core i7-6920HQ @ 2.90GHz	7,328	1391	12.90	\$568.00*
Intel Core i7-6950X @ 3.00GHz	17,392	730	86.96	\$199.99
Intel Core i7-6970HQ @ 2.80GHz	4,632	1889	NA	NA
Intel Core i7-7500U @ 2.70GHz	3,644	2139	6.76	\$539.00*
Intel Core i7-7560U @ 2.40GHz	3,780	2099	NA	NA
Intel Core i7-7567U @ 3.50GHz	4,118	2006	5.61	\$733.99*
Intel Core i7-7600U @ 2.80GHz	3,713	2120	NA	NA
Intel Core i7-7660U @ 2.50GHz	4,065	2023	NA	NA
Intel Core i7-7700 @ 3.60GHz	8,646	1237	77.89	\$111.00
Intel Core i7-7700HQ @ 2.80GHz	6,913	1466	18.29	\$378.00*
Intel Core i7-7700K @ 4.20GHz	9,654	1148	74.26	\$129.99
Intel Core i7-7700T @ 2.90GHz	7,613	1346	50.75	\$150.00
Intel Core i7-7740X @ 4.30GHz	9,635	1152	74.11	\$130.00
Intel Core i7-7800X @ 3.50GHz	12,888	961	28.64	\$449.99
Intel Core i7-7820EQ @ 3.00GHz	7,453	1367	19.72	\$378.00*
Intel Core i7-7820HK @ 2.90GHz	7,384	1384	19.53	\$378.00*
Intel Core i7-7820HQ @ 2.90GHz	7,173	1415	18.98	\$378.00*
Intel Core i7-7820X @ 3.60GHz	17,130	740	190.36	\$89.99
Intel Core i7-7900X @ 3.30GHz	21,008	572	NA	NA
Intel Core i7-7920HQ @ 3.10GHz	7,394	1381	13.02	\$568.00*
Intel Core i7-8086K @ 4.00GHz	14,290	881	57.16	\$250.00
Intel Core i7-8500Y @ 1.50GHz	2,472	2629	6.29	\$393.00*
Intel Core i7-8550U @ 1.80GHz	5,912	1645	NA	NA
Intel Core i7-8557U @ 1.70GHz	7,418	1375	17.21	\$431.00*
Intel Core i7-8559U @ 2.70GHz	8,436	1260	13.67	\$617.00*
Intel Core i7-8565U @ 1.80GHz	6,097	1609	9.91	\$615.00*
Intel Core i7-8565UC @ 1.80GHz	6,187	1592	NA	NA
Intel Core i7-8569U @ 2.80GHz	8,200	1285	19.02	\$431.00*



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-8665U @ 1.90GHz	6,245	1581	8.86	\$704.49*
Intel Core i7-8665UE @ 1.70GHz	5,170	1798	12.64	\$409.00*
Intel Core i7-8700 @ 3.20GHz	12,853	962	102.83	\$124.99
Intel Core i7-8700B @ 3.20GHz	11,931	1005	39.38	\$303.00*
Intel Core i7-8700K @ 3.70GHz	13,637	914	80.22	\$170.00
Intel Core i7-8700T @ 2.40GHz	10,165	1114	39.86	\$255.00
Intel Core i7-8705G @ 3.10GHz	7,672	1335	5.00	\$1,535.11*
Intel Core i7-8706G @ 3.10GHz	7,287	1400	NA	NA
Intel Core i7-8709G @ 3.10GHz	7,947	1312	NA	NA
Intel Core i7-8750H @ 2.20GHz	9,898	1132	25.06	\$395.00*
Intel Core i7-8809G @ 3.10GHz	8,554	1245	NA	NA
Intel Core i7-8850H @ 2.60GHz	10,218	1110	25.87	\$395.00*
Intel Core i7-9700 @ 3.00GHz	13,182	943	70.49	\$187.00
Intel Core i7-9700E @ 2.60GHz	12,600	976	39.01	\$323.00*
Intel Core i7-9700F @ 3.00GHz	13,250	940	77.95	\$169.99
Intel Core i7-9700K @ 3.60GHz	14,464	866	76.13	\$189.99
Intel Core i7-9700KF @ 3.60GHz	14,270	882	36.60	\$389.95
Intel Core i7-9700T @ 2.00GHz	10,782	1078	33.38	\$323.00*
Intel Core i7-9700TE @ 1.80GHz	10,280	1105	31.83	\$323.00*
Intel Core i7-9750H @ 2.60GHz	10,840	1074	11.29	\$960.00*
Intel Core i7-9750HF @ 2.60GHz	10,608	1084	26.86	\$395.00*
Intel Core i7-9800X @ 3.80GHz	18,070	703	60.23	\$299.99
Intel Core i7-9850H @ 2.60GHz	11,044	1058	8.46	\$1,305.76*
Intel Core i7-9850HE @ 2.70GHz	10,868	1073	27.51	\$395.00*
Intel Core i7-9850HL @ 1.90GHz	7,563	1354	19.15	\$395.00*
Intel Core i7-10510U @ 1.80GHz	6,596	1511	16.13	\$409.00*
Intel Core i7-10510Y @ 1.20GHz	5,100	1813	12.65	\$403.00*
Intel Core i7-10610U @ 1.80GHz	6,696	1496	16.37	\$409.00*
Intel Core i7-10700 @ 2.90GHz	16,436	770	67.09	\$244.99
Intel Core i7-10700E @ 2.90GHz	16,599	764	50.30	\$330.00*
Intel Core i7-10700F @ 2.90GHz	16,423	771	78.21	\$209.98
Intel Core i7-10700K @ 3.80GHz	18,804	665	79.68	\$236.00
Intel Core i7-10700KF @ 3.80GHz	18,626	677	86.64	\$214.99
Intel Core i7-10700T @ 2.00GHz	12,847	963	48.48	\$264.99*



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-10710U @ 1.10GHz	9,589	1156	14.87	\$644.99*
Intel Core i7-10750H @ 2.60GHz	11,882	1008	NA	NA
Intel Core i7-10810U @ 1.10GHz	8,246	1278	18.61	\$443.00*
Intel Core i7-10850H @ 2.70GHz	11,810	1016	29.90	\$395.00*
Intel Core i7-10870H @ 2.20GHz	14,464	867	34.68	\$417.00*
Intel Core i7-10875H @ 2.30GHz	14,881	840	33.07	\$450.00*
Intel Core i7-11370H @ 3.30GHz	11,702	1021	27.47	\$426.00*
Intel Core i7-11375H @ 3.30GHz	11,839	1014	24.56	\$482.00*
Intel Core i7-11390H @ 3.40GHz	9,993	1126	23.46	\$426.00*
Intel Core i7-11600H @ 2.90GHz	16,685	761	42.24	\$395.00*
Intel Core i7-11700 @ 2.50GHz	19,780	627	104.11	\$189.99
Intel Core i7-11700B @ 3.20GHz	22,652	509	NA	NA
Intel Core i7-11700F @ 2.50GHz	21,028	571	81.19	\$259.00
Intel Core i7-11700K @ 3.60GHz	24,619	444	110.91	\$221.98
Intel Core i7-11700KF @ 3.60GHz	23,977	463	104.25	\$229.99
Intel Core i7-11700T @ 1.40GHz	15,341	819	47.50	\$323.00*
Intel Core i7-11800H @ 2.30GHz	20,518	596	51.95	\$395.00*
Intel Core i7-11850H @ 2.50GHz	20,550	593	52.03	\$395.00*
Intel Core i7-11850HE @ 2.60GHz	18,899	660	42.95	\$440.00*
Intel Core i7-12650H	22,721	506	49.72	\$457.00*
Intel Core i7-12650HX	20,612	590	43.67	\$472.00*
Intel Core i7-12700	30,780	286	116.17	\$264.96
Intel Core i7-12700E	29,384	312	85.42	\$344.00*
Intel Core i7-12700F	30,651	288	122.61	\$249.99
Intel Core i7-12700H	26,190	391	57.31	\$457.00*
Intel Core i7-12700K	34,614	231	84.63	\$409.00*
Intel Core i7-12700KF	34,400	237	160.75	\$213.99
Intel Core i7-12700T	21,581	550	63.66	\$339.00*
Intel Core i7-12700TE	16,833	753	48.93	\$344.00*
Intel Core i7-12800H	24,804	437	54.27	\$457.00*
Intel Core i7-12800HE	29,805	306	58.90	\$506.00*
Intel Core i7-12800HX	32,364	267	70.82	\$457.00*
Intel Core i7-12850HX	30,712	287	71.76	\$428.00*
Intel Core i7-13620H	25,281	420	50.36	\$502.00*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-13700	37,143	212	116.07	\$319.99
Intel Core i7-13700E	34,728	228	89.05	\$390.00*
Intel Core i7-13700F	38,935	197	108.15	\$359.99
Intel Core i7-13700H	27,343	361	54.47	\$502.00*
Intel Core i7-13700HX	33,861	246	69.82	\$485.00*
Intel Core i7-13700K	46,500	142	140.91	\$329.99
Intel Core i7-13700KF	46,264	145	154.13	\$300.16
Intel Core i7-13700T	26,970	373	70.23	\$384.00*
Intel Core i7-13700TE	23,074	491	59.16	\$390.00*
Intel Core i7-13705H	23,662	467	47.14	\$502.00*
Intel Core i7-13790F	46,309	144	100.89	\$459.00*
Intel Core i7-13800H	27,022	372	59.13	\$457.00*
Intel Core i7-13850HX	37,968	204	88.71	\$428.00*
Intel Core i7-14650HX	38,024	203	76.82	\$495.00*
Intel Core i7-14700	44,133	164	126.10	\$349.99
Intel Core i7-14700F	44,180	163	121.87	\$362.51
Intel Core i7-14700HX	36,222	218	73.18	\$495.00*
Intel Core i7-14700K	53,458	107	134.36	\$397.86
Intel Core i7-14700KF	53,335	108	135.71	\$392.99
Intel Core i7-14700T	38,482	199	100.21	\$384.00*
Intel Core i9-7900X @ 3.30GHz	21,099	567	45.64	\$462.26
Intel Core i9-7920X @ 2.90GHz	23,649	468	79.09	\$299.00
Intel Core i9-7940X @ 3.10GHz	26,025	392	81.33	\$320.00
Intel Core i9-7960X @ 2.80GHz	28,833	322	72.08	\$400.00
Intel Core i9-7980XE @ 2.60GHz	30,117	299	30.96	\$972.75
Intel Core i9-8950HK @ 2.90GHz	10,500	1093	18.01	\$583.00*
Intel Core i9-9820X @ 3.30GHz	20,114	614	31.43	\$639.99
Intel Core i9-9880H @ 2.30GHz	13,732	908	24.70	\$556.00*
Intel Core i9-9900 @ 3.10GHz	16,515	767	35.90	\$459.99
Intel Core i9-9900B @ 3.10GHz	9,060	1207	NA	NA
Intel Core i9-9900K @ 3.60GHz	18,282	693	55.40	\$330.00
Intel Core i9-9900KF @ 3.60GHz	18,305	691	70.68	\$259.00
Intel Core i9-9900KS @ 4.0GHz	19,493	635	48.73	\$399.99
Intel Core i9-9900T @ 2.10GHz	13,312	935	30.32	\$439.00*



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-9920X @ 3.50GHz	25,163	422	43.75	\$575.15
Intel Core i9-9940X @ 3.30GHz	27,983	345	27.98	\$999.99
Intel Core i9-9960X @ 3.10GHz	30,360	295	25.95	\$1,169.90
Intel Core i9-9980HK @ 2.40GHz	14,126	894	24.23	\$583.00*
Intel Core i9-9980XE @ 3.00GHz	32,081	271	30.55	\$1,050.19
Intel Core i9-9990XE @ 4.00GHz	30,162	298	13.94	\$2,163.00*
Intel Core i9-10850K @ 3.60GHz	22,421	521	86.23	\$260.00
Intel Core i9-10880H @ 2.30GHz	14,642	859	NA	NA
Intel Core i9-10885H @ 2.40GHz	15,050	830	27.07	\$556.00*
Intel Core i9-10900 @ 2.80GHz	19,840	623	45.84	\$432.77
Intel Core i9-10900E @ 2.80GHz	19,456	638	43.82	\$444.00*
Intel Core i9-10900F @ 2.80GHz	19,982	620	90.42	\$220.99
Intel Core i9-10900K @ 3.70GHz	22,854	500	53.15	\$430.00
Intel Core i9-10900KF @ 3.70GHz	22,582	512	90.69	\$249.00
Intel Core i9-10900T @ 1.90GHz	14,822	844	42.35	\$349.99*
Intel Core i9-10900TE @ 1.80GHz	16,251	778	36.60	\$444.00*
Intel Core i9-10900X @ 3.70GHz	22,483	516	32.28	\$696.49
Intel Core i9-10910 @ 3.60GHz	21,445	554	NA	NA
Intel Core i9-10920X @ 3.50GHz	26,251	390	30.89	\$849.95
Intel Core i9-10940X @ 3.30GHz	27,899	347	35.77	\$780.00
Intel Core i9-10980HK @ 2.40GHz	15,464	812	26.52	\$583.00*
Intel Core i9-10980XE @ 3.00GHz	32,804	258	32.97	\$995.00
Intel Core i9-11900 @ 2.50GHz	22,943	494	86.51	\$265.20
Intel Core i9-11900F @ 2.50GHz	22,380	523	106.57	\$210.00
Intel Core i9-11900H @ 2.50GHz	20,631	587	37.79	\$546.00*
Intel Core i9-11900K @ 3.50GHz	25,281	419	101.13	\$249.99
Intel Core i9-11900KB @ 3.30GHz	22,894	497	42.47	\$539.00*
Intel Core i9-11900KF @ 3.50GHz	25,089	425	112.51	\$223.00
Intel Core i9-11900T @ 1.50GHz	18,968	657	43.21	\$439.00*
Intel Core i9-11950H @ 2.60GHz	21,247	562	38.21	\$556.00*
Intel Core i9-11980HK @ 2.60GHz	22,866	499	39.22	\$583.00*
Intel Core i9-12900	34,297	238	80.17	\$427.81
Intel Core i9-12900E	26,666	379	NA	NA
Intel Core i9-12900F	36,812	213	105.48	\$348.99



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-12900HK	27,500	355	43.31	\$635.00*
Intel Core i9-12900HX	34,095	242	56.26	\$606.00*
Intel Core i9-12900K	41,475	180	138.25	\$299.99
Intel Core i9-12900KF	41,135	183	133.56	\$308.00
Intel Core i9-12900KS	44,035	166	146.60	\$300.37
Intel Core i9-12900T	30,093	301	61.54	\$489.00*
Intel Core i9-12900TE	35,057	225	64.44	\$544.00*
Intel Core i9-12950HX	32,418	266	54.95	\$590.00*
Intel Core i9-13900	47,407	136	81.74	\$579.96
Intel Core i9-13900E	34,049	244	61.46	\$554.00*
Intel Core i9-13900F	51,236	115	107.87	\$475.00
Intel Core i9-13900H	28,992	317	46.99	\$617.00*
Intel Core i9-13900HK	31,569	276	45.29	\$697.00*
Intel Core i9-13900HX	44,516	159	66.64	\$668.00*
Intel Core i9-13900K	59,228	80	134.61	\$439.99
Intel Core i9-13900KF	58,581	85	112.10	\$522.56
Intel Core i9-13900KS	61,749	71	106.65	\$579.00
Intel Core i9-13900T	44,059	165	80.25	\$549.00*
Intel Core i9-13900TE	15,819	798	28.55	\$554.00*
Intel Core i9-13905H	29,992	303	43.03	\$697.00*
Intel Core i9-13950HX	43,884	169	74.38	\$590.00*
Intel Core i9-13980HX	47,258	138	70.75	\$668.00*
Intel Core i9-14900	48,250	132	83.34	\$578.99
Intel Core i9-14900F	48,558	131	91.79	\$529.00
Intel Core i9-14900HX	46,174	147	68.00	\$679.00*
Intel Core i9-14900K	60,598	73	111.69	\$542.56
Intel Core i9-14900KF	59,921	76	69.58	\$861.21*
Intel Core i9-14900KS	63,221	63	98.17	\$643.98
Intel Core i9-14900T	44,248	161	80.60	\$549.00*
Intel Core m3-6Y30 @ 0.90GHz	2,172	2814	7.73	\$281.00*
Intel Core m3-7Y30 @ 1.00GHz	2,585	2569	NA	NA
Intel Core m3-7Y32 @ 1.10GHz	2,734	2500	NA	NA
Intel Core m3-8100Y @ 1.10GHz	2,870	2446	10.21	\$281.00*
Intel Core m5-6Y54 @ 1.10GHz	2,265	2753	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core m5-7Y54 @ 1.20GHz	1,475	3264	NA	NA
Intel Core m7-6Y75 @ 1.20GHz	2,310	2729	NA	NA
Intel Core M-5Y10 @ 0.80GHz	1,628	3150	NA	NA
Intel Core M-5Y10a @ 0.80GHz	1,905	2974	NA	NA
Intel Core M-5Y10c @ 0.80GHz	1,893	2980	6.74	\$281.00*
Intel Core M-5Y31 @ 0.90GHz	1,920	2959	NA	NA
Intel Core M-5Y51 @ 1.10GHz	1,992	2913	NA	NA
Intel Core M-5Y70 @ 1.10GHz	1,823	3026	NA	NA
Intel Core M-5Y71 @ 1.20GHz	2,034	2888	7.24	\$281.00*
Intel Core Solo T1300 @ 1.66GHz	210	4615	NA	NA
Intel Core Solo T1350 @ 1.86GHz	194	4642	NA	NA
Intel Core Solo T1400 @ 1.83GHz	253	4550	NA	NA
Intel Core Solo U1300 @ 1.06GHz	127	4735	NA	NA
Intel Core Solo U1400 @ 1.20GHz	130	4733	NA	NA
Intel Core Solo U1500 @ 1.33GHz	164	4687	NA	NA
Intel Core Ultra 5 125H	22,743	504	NA	NA
Intel Core Ultra 5 125U	17,981	706	49.53	\$363.00*
Intel Core Ultra 5 134U	12,117	1001	36.50	\$332.00*
Intel Core Ultra 5 135H	23,113	488	NA	NA
Intel Core Ultra 5 135U	17,508	722	NA	NA
Intel Core Ultra 7 155H	25,114	424	NA	NA
Intel Core Ultra 7 155U	16,761	757	34.21	\$490.00*
Intel Core Ultra 7 164U	14,811	847	NA	NA
Intel Core Ultra 7 165H	26,291	388	NA	NA
Intel Core Ultra 7 165U	17,667	717	NA	NA
Intel Core Ultra 9 185H	29,050	314	NA	NA
Intel CoreT i5-1350P	20,087	615	NA	NA
Intel N50	2,350	2703	NA	NA
Intel N95	5,376	1755	NA	NA
Intel N97	5,857	1652	45.76	\$128.00*
Intel N100	5,511	1727	43.05	\$128.00*
Intel N200	5,138	1803	26.62	\$193.00*
Intel Pentium 4 1.50GHz	86	4768	NA	NA
Intel Pentium 4 1.60GHz	84	4769	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4 1.80GHz	115	4751	NA	NA
Intel Pentium 4 1.90GHz	104	4758	NA	NA
Intel Pentium 4 2.00GHz	133	4728	NA	NA
Intel Pentium 4 2.20GHz	157	4696	NA	NA
Intel Pentium 4 2.26GHz	151	4706	NA	NA
Intel Pentium 4 2.40GHz	131	4731	NA	NA
Intel Pentium 4 2.50GHz	160	4691	NA	NA
Intel Pentium 4 2.53GHz	162	4689	NA	NA
Intel Pentium 4 2.60GHz	215	4610	NA	NA
Intel Pentium 4 2.66GHz	157	4695	NA	NA
Intel Pentium 4 2.80GHz	237	4582	NA	NA
Intel Pentium 4 2.93GHz	150	4707	NA	NA
Intel Pentium 4 3.00GHz	317	4462	NA	NA
Intel Pentium 4 3.06GHz	249	4557	NA	NA
Intel Pentium 4 3.20GHz	330	4449	NA	NA
Intel Pentium 4 3.40GHz	300	4488	NA	NA
Intel Pentium 4 3.46GHz	295	4493	NA	NA
Intel Pentium 4 3.60GHz	315	4466	NA	NA
Intel Pentium 4 3.73GHz	385	4379	NA	NA
Intel Pentium 4 3.80GHz	358	4404	NA	NA
Intel Pentium 4 3.83GHz	154	4701	NA	NA
Intel Pentium 4 1300MHz	77	4773	NA	NA
Intel Pentium 4 1400MHz	83	4770	NA	NA
Intel Pentium 4 1500MHz	81	4771	NA	NA
Intel Pentium 4 1700MHz	100	4761	1.18	\$84.99*
Intel Pentium 4 1800MHz	114	4753	NA	NA
Intel Pentium 4 Mobile 1.60GHz	116	4749	NA	NA
Intel Pentium 4 Mobile 1.80GHz	114	4752	NA	NA
Intel Pentium 4 Mobile 1.90GHz	136	4725	NA	NA
Intel Pentium 4 Mobile 2.00GHz	132	4730	NA	NA
Intel Pentium 957 @ 1.20GHz	622	4113	4.64	\$134.00*
Intel Pentium 967 @ 1.30GHz	643	4092	NA	NA
Intel Pentium 987 @ 1.50GHz	657	4075	NA	NA
Intel Pentium 997 @ 1.60GHz	809	3886	NA	NA



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 1403 v2 @ 2.60GHz	2,284	2745	NA	NA
Intel Pentium 2020M @ 2.40GHz	1,377	3340	10.27	\$134.00*
Intel Pentium 2030M @ 2.50GHz	1,413	3316	10.54	\$134.00*
Intel Pentium 2117U @ 1.80GHz	1,021	3666	7.62	\$134.00*
Intel Pentium 2127U @ 1.90GHz	1,064	3619	7.94	\$134.00*
Intel Pentium 2129Y @ 1.10GHz	587	4154	4.38	\$134.00*
Intel Pentium 3550M @ 2.30GHz	1,330	3366	6.16	\$215.92*
Intel Pentium 3556U @ 1.70GHz	1,058	3624	NA	NA
Intel Pentium 3558U @ 1.70GHz	1,036	3648	NA	NA
Intel Pentium 3560M @ 2.40GHz	1,345	3360	35.41	\$37.99*
Intel Pentium 3560Y @ 1.20GHz	849	3839	NA	NA
Intel Pentium 3805U @ 1.90GHz	1,180	3505	NA	NA
Intel Pentium 3825U @ 1.90GHz	1,399	3327	NA	NA
Intel Pentium 4405U @ 2.10GHz	2,115	2844	NA	NA
Intel Pentium 4405Y @ 1.50GHz	1,526	3229	NA	NA
Intel Pentium 4410Y @ 1.50GHz	1,384	3336	2.25	\$613.72
Intel Pentium 4415U @ 2.30GHz	2,234	2777	NA	NA
Intel Pentium 4415Y @ 1.60GHz	1,584	3180	9.84	\$161.00*
Intel Pentium 4417U @ 2.30GHz	2,264	2754	14.06	\$161.00*
Intel Pentium 4425Y @ 1.70GHz	1,700	3104	10.56	\$161.00*
Intel Pentium 5405U @ 2.30GHz	2,263	2758	14.05	\$161.00*
Intel Pentium 6405U @ 2.40GHz	2,352	2702	14.61	\$161.00*
Intel Pentium 6805 @ 1.10GHz	4,424	1933	27.48	\$161.00*
Intel Pentium A1018 @ 2.10GHz	1,210	3477	NA	NA
Intel Pentium A1020 @ 2.41GHz	1,249	3439	NA	NA
Intel Pentium B940 @ 2.00GHz	849	3838	9.44	\$89.95*
Intel Pentium B950 @ 2.10GHz	998	3692	NA	NA
Intel Pentium B960 @ 2.20GHz	967	3726	25.00	\$38.68*
Intel Pentium B970 @ 2.30GHz	1,082	3600	21.22	\$50.99*
Intel Pentium B980 @ 2.40GHz	1,082	3599	30.22	\$35.81*
Intel Pentium D1508 @ 2.20GHz	3,240	2281	25.12	\$129.00*
Intel Pentium D 3.40GHz	736	3978	NA	NA
Intel Pentium D 805 @ 2.66GHz	374	4391	NA	NA
Intel Pentium D 830 @ 3.00GHz	546	4209	NA	NA



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium D 940 @ 3.20GHz	552	4201	NA	NA
Intel Pentium D 950 @ 3.40GHz	681	4045	NA	NA
Intel Pentium D 960 @ 3.60GHz	807	3890	NA	NA
Intel Pentium Dual T2390 @ 1.86GHz	745	3967	NA	NA
Intel Pentium E2140 @ 1.60GHz	539	4211	10.80	\$49.95
Intel Pentium E2160 @ 1.80GHz	640	4094	31.99	\$20.00
Intel Pentium E2180 @ 2.00GHz	683	4042	45.83	\$14.91
Intel Pentium E2200 @ 2.20GHz	730	3987	11.05	\$65.99*
Intel Pentium E2210 @ 2.20GHz	702	4014	NA	NA
Intel Pentium E2220 @ 2.40GHz	842	3852	42.11	\$19.99
Intel Pentium E5200 @ 2.50GHz	929	3761	23.23	\$40.00
Intel Pentium E5300 @ 2.60GHz	899	3788	15.11	\$59.49
Intel Pentium E5400 @ 2.70GHz	973	3717	11.48	\$84.75*
Intel Pentium E5500 @ 2.80GHz	1,034	3650	64.69	\$15.99*
Intel Pentium E5700 @ 3.00GHz	1,084	3594	72.35	\$14.99
Intel Pentium E5800 @ 3.20GHz	1,171	3510	20.19	\$58.00
Intel Pentium E6300 @ 2.80GHz	1,032	3654	22.45	\$45.99*
Intel Pentium E6500 @ 2.93GHz	1,163	3523	13.97	\$83.30*
Intel Pentium E6600 @ 3.06GHz	1,121	3560	22.41	\$50.00
Intel Pentium E6700 @ 3.20GHz	1,182	3502	84.51	\$13.99
Intel Pentium E6800 @ 3.33GHz	1,164	3521	46.66	\$24.95*
Intel Pentium Extreme Edition 955 @ 3.46GHz	469	4288	15.02	\$31.23*
Intel Pentium Extreme Edition 965 @ 3.73GHz	987	3705	NA	NA
Intel Pentium G620 @ 2.60GHz	1,216	3472	101.30	\$12.00*
Intel Pentium G620T @ 2.20GHz	896	3790	9.95	\$90.10
Intel Pentium G630 @ 2.70GHz	1,328	3367	35.43	\$37.49
Intel Pentium G630T @ 2.30GHz	1,090	3588	12.97	\$84.07*
Intel Pentium G640 @ 2.80GHz	1,355	3353	45.17	\$30.00
Intel Pentium G640T @ 2.40GHz	1,139	3543	17.53	\$64.99
Intel Pentium G645 @ 2.90GHz	1,415	3312	20.22	\$70.00
Intel Pentium G645T @ 2.50GHz	1,228	3457	5.48	\$223.84*
Intel Pentium G840 @ 2.80GHz	1,253	3435	21.74	\$57.64*
Intel Pentium G850 @ 2.90GHz	1,435	3293	43.09	\$33.29*
Intel Pentium G860 @ 3.00GHz	1,459	3274	20.84	\$70.00*



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G2010 @ 2.80GHz	1,620	3152	70.54	\$22.97*
Intel Pentium G2020 @ 2.90GHz	1,683	3116	48.11	\$34.99
Intel Pentium G2020T @ 2.50GHz	1,430	3297	30.04	\$47.60*
Intel Pentium G2030 @ 3.00GHz	1,750	3082	29.40	\$59.53*
Intel Pentium G2030T @ 2.60GHz	1,581	3182	12.12	\$130.50*
Intel Pentium G2100T @ 2.60GHz	1,691	3110	NA	NA
Intel Pentium G2120 @ 3.10GHz	1,892	2982	36.38	\$52.00
Intel Pentium G2120T @ 2.70GHz	1,613	3157	NA	NA
Intel Pentium G2130 @ 3.20GHz	1,926	2954	44.13	\$43.64
Intel Pentium G2140 @ 3.30GHz	2,092	2854	46.48	\$45.00
Intel Pentium G3220 @ 3.00GHz	1,896	2979	63.21	\$29.99*
Intel Pentium G3220T @ 2.60GHz	1,609	3159	39.97	\$40.27*
Intel Pentium G3240 @ 3.10GHz	1,940	2946	23.83	\$81.39
Intel Pentium G3240T @ 2.70GHz	1,630	3147	NA	NA
Intel Pentium G3250 @ 3.20GHz	1,988	2914	32.59	\$61.00
Intel Pentium G3250T @ 2.80GHz	1,809	3037	36.18	\$49.99*
Intel Pentium G3258 @ 3.20GHz	2,076	2865	40.42	\$51.36
Intel Pentium G3260 @ 3.30GHz	2,090	2855	34.89	\$59.90*
Intel Pentium G3260T @ 2.90GHz	1,837	3014	36.75	\$49.99*
Intel Pentium G3320TE @ 2.30GHz	1,570	3191	NA	NA
Intel Pentium G3420 @ 3.20GHz	1,933	2951	22.72	\$85.08
Intel Pentium G3420T @ 2.70GHz	1,912	2967	11.95	\$159.99*
Intel Pentium G3430 @ 3.30GHz	2,127	2841	23.09	\$92.10
Intel Pentium G3440 @ 3.30GHz	2,202	2796	42.71	\$51.55*
Intel Pentium G3440T @ 2.80GHz	2,107	2848	NA	NA
Intel Pentium G3450 @ 3.40GHz	2,167	2817	41.63	\$52.05
Intel Pentium G3450T @ 2.90GHz	2,016	2899	NA	NA
Intel Pentium G3460 @ 3.50GHz	2,231	2780	17.85	\$125.00
Intel Pentium G3470 @ 3.60GHz	2,428	2653	7.73	\$314.15*
Intel Pentium G4400 @ 3.30GHz	2,582	2571	78.26	\$32.99
Intel Pentium G4400T @ 2.90GHz	2,343	2712	19.86	\$118.01
Intel Pentium G4400TE @ 2.40GHz	2,190	2804	34.23	\$64.00*
Intel Pentium G4500 @ 3.50GHz	2,767	2488	30.45	\$90.88
Intel Pentium G4500T @ 3.00GHz	2,399	2672	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G4560 @ 3.50GHz	3,531	2171	51.49	\$68.57
Intel Pentium G4560T @ 2.90GHz	2,974	2402	37.18	\$79.98*
Intel Pentium G4600 @ 3.60GHz	3,621	2147	40.27	\$89.90*
Intel Pentium G4600T @ 3.00GHz	3,062	2361	25.95	\$117.99*
Intel Pentium G4620 @ 3.70GHz	3,754	2108	25.03	\$149.99
Intel Pentium G6950 @ 2.80GHz	1,238	3448	33.02	\$37.50
Intel Pentium G6951 @ 2.80GHz	1,383	3337	18.68	\$74.00*
Intel Pentium G6960 @ 2.93GHz	1,433	3295	NA	NA
Intel Pentium GOLD 6500Y @ 1.10GHz	3,017	2377	NA	NA
Intel Pentium Gold 7505 @ 2.00GHz	5,202	1796	NA	NA
Intel Pentium Gold 8505	9,375	1168	NA	NA
Intel Pentium Gold G5400 @ 3.70GHz	3,733	2112	45.04	\$82.88*
Intel Pentium Gold G5400T @ 3.10GHz	3,148	2323	52.52	\$59.95*
Intel Pentium Gold G5420 @ 3.80GHz	3,717	2119	20.77	\$178.96
Intel Pentium Gold G5420T @ 3.20GHz	3,452	2192	53.94	\$64.00*
Intel Pentium Gold G5500 @ 3.80GHz	3,823	2087	8.44	\$452.89
Intel Pentium Gold G5500T @ 3.20GHz	3,311	2260	44.14	\$75.00*
Intel Pentium Gold G5600 @ 3.90GHz	3,825	2085	12.03	\$318.00
Intel Pentium Gold G5600F @ 3.90GHz	4,124	2002	158.69	\$25.99
Intel Pentium Gold G5600T @ 3.30GHz	3,601	2151	NA	NA
Intel Pentium Gold G5620 @ 4.00GHz	4,272	1970	35.60	\$120.00
Intel Pentium Gold G6400 @ 4.00GHz	4,124	2003	43.41	\$94.99
Intel Pentium Gold G6400E @ 3.80GHz	3,908	2056	49.46	\$79.00*
Intel Pentium Gold G6400T @ 3.40GHz	3,541	2166	55.33	\$64.00*
Intel Pentium Gold G6405 @ 4.10GHz	4,251	1977	57.15	\$74.38
Intel Pentium Gold G6405T @ 3.50GHz	3,341	2244	52.20	\$64.00*
Intel Pentium Gold G6500 @ 4.10GHz	4,140	1999	58.32	\$70.98
Intel Pentium Gold G6500T @ 3.50GHz	3,874	2068	51.65	\$75.00*
Intel Pentium Gold G6505 @ 4.20GHz	4,371	1951	58.28	\$75.00*
Intel Pentium Gold G6505T @ 3.60GHz	3,698	2125	41.08	\$90.00*
Intel Pentium Gold G6600 @ 4.20GHz	4,273	1969	17.81	\$239.90*
Intel Pentium Gold G6605 @ 4.30GHz	4,509	1906	42.95	\$104.99
Intel Pentium Gold G7400	6,726	1491	63.46	\$105.99
Intel Pentium Gold G7400T	5,737	1670	89.65	\$64.00*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium III 1400S @ 1400MHz	194	4640	NA	NA
Intel Pentium III Mobile 800MHz	119	4747	1.51	\$79.00*
Intel Pentium III Mobile 866MHz	99	4762	9.89	\$10.00*
Intel Pentium III Mobile 1066MHz	160	4690	NA	NA
Intel Pentium III Mobile 1133MHz	164	4688	NA	NA
Intel Pentium III Mobile 1200MHz	156	4698	NA	NA
Intel Pentium J2850 @ 2.41GHz	1,016	3671	NA	NA
Intel Pentium J2900 @ 2.41GHz	1,253	3436	NA	NA
Intel Pentium J3710 @ 1.60GHz	1,455	3277	NA	NA
Intel Pentium J4205 @ 1.50GHz	2,406	2668	NA	NA
Intel Pentium J6426 @ 2.00GHz	4,180	1988	52.25	\$80.00*
Intel Pentium M 1.10GHz	184	4658	NA	NA
Intel Pentium M 1.20GHz	199	4627	NA	NA
Intel Pentium M 1.30GHz	196	4635	NA	NA
Intel Pentium M 1.40GHz	225	4600	NA	NA
Intel Pentium M 1.50GHz	240	4572	NA	NA
Intel Pentium M 1.60GHz	194	4641	NA	NA
Intel Pentium M 1.70GHz	239	4573	NA	NA
Intel Pentium M 1.73GHz	205	4623	NA	NA
Intel Pentium M 1.80GHz	280	4514	NA	NA
Intel Pentium M 1.86GHz	222	4604	NA	NA
Intel Pentium M 2.00GHz	270	4529	NA	NA
Intel Pentium M 2.10GHz	292	4500	NA	NA
Intel Pentium M 2.13GHz	234	4585	NA	NA
Intel Pentium M 2.26GHz	227	4596	NA	NA
Intel Pentium M 900MHz	141	4718	NA	NA
Intel Pentium M 1000MHz	156	4699	NA	NA
Intel Pentium M 1200MHz	155	4700	NA	NA
Intel Pentium M 1300MHz	197	4632	NA	NA
Intel Pentium M 1400MHz	208	4617	NA	NA
Intel Pentium M 1500MHz	188	4653	NA	NA
Intel Pentium M 1600MHz	193	4646	NA	NA
Intel Pentium M 1700MHz	237	4579	NA	NA
Intel Pentium N3510 @ 1.99GHz	878	3808	NA	NA



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium N3530 @ 2.16GHz	1,184	3498	NA	NA
Intel Pentium N3540 @ 2.16GHz	1,210	3475	4.82	\$250.87*
Intel Pentium N3700 @ 1.60GHz	1,248	3440	2.81	\$444.78*
Intel Pentium N3710 @ 1.60GHz	1,388	3330	NA	NA
Intel Pentium N4200 @ 1.10GHz	2,170	2816	9.49	\$228.71*
Intel Pentium N6415 @ 1.20GHz	3,532	2170	44.15	\$80.00*
Intel Pentium P6000 @ 1.87GHz	810	3885	NA	NA
Intel Pentium P6100 @ 2.00GHz	880	3805	51.73	\$17.02
Intel Pentium P6200 @ 2.13GHz	908	3778	36.39	\$24.95*
Intel Pentium P6300 @ 2.27GHz	834	3861	NA	NA
Intel Pentium Silver J5005 @ 1.50GHz	3,104	2343	5.95	\$521.99*
Intel Pentium Silver J5040 @ 2.00GHz	3,252	2278	NA	NA
Intel Pentium Silver N5000 @ 1.10GHz	2,604	2562	16.18	\$161.00*
Intel Pentium Silver N5020 @ 1.10GHz	3,404	2214	NA	NA
Intel Pentium Silver N5030 @ 1.10GHz	2,578	2576	NA	NA
Intel Pentium Silver N6000 @ 1.10GHz	3,060	2364	NA	NA
Intel Pentium Silver N6005 @ 2.00GHz	5,371	1757	NA	NA
Intel Pentium SU2700 @ 1.30GHz	228	4594	NA	NA
Intel Pentium SU4100 @ 1.30GHz	492	4264	NA	NA
Intel Pentium T2060 @ 1.60GHz	330	4450	NA	NA
Intel Pentium T2080 @ 1.73GHz	341	4422	2.27	\$149.95*
Intel Pentium T2130 @ 1.86GHz	382	4382	NA	NA
Intel Pentium T2310 @ 1.46GHz	531	4225	NA	NA
Intel Pentium T2330 @ 1.60GHz	532	4221	5.91	\$89.95*
Intel Pentium T2370 @ 1.73GHz	558	4194	22.31	\$25.00*
Intel Pentium T2390 @ 1.86GHz	568	4177	NA	NA
Intel Pentium T2410 @ 2.00GHz	566	4181	NA	NA
Intel Pentium T3200 @ 2.00GHz	631	4104	52.58	\$12.00*
Intel Pentium T3400 @ 2.16GHz	653	4082	8.17	\$79.95*
Intel Pentium T4200 @ 2.00GHz	712	4001	7.19	\$98.95*
Intel Pentium T4300 @ 2.10GHz	765	3937	7.74	\$98.95
Intel Pentium T4400 @ 2.20GHz	766	3936	6.96	\$109.95*
Intel Pentium T4500 @ 2.30GHz	829	3865	27.66	\$29.95*
Intel Pentium U5400 @ 1.20GHz	552	4202	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel T1400 @ 1.73GHz</u>	548	4206	36.56	\$15.00*
<u>Intel T1500 @ 1.86GHz</u>	548	4207	NA	NA
<u>Intel T2050 @ 2.00GHz</u>	516	4241	NA	NA
<u>Intel U300</u>	9,245	1187	47.90	\$193.00*
<u>Intel U300E</u>	9,478	1162	48.36	\$196.00*
<u>Intel U4100 @ 1.30GHz</u>	610	4126	NA	NA
<u>Intel Xeon 2.00GHz</u>	152	4705	NA	NA
<u>Intel XEON 2.20GHz</u>	164	4684	NA	NA
<u>Intel Xeon 2.40GHz</u>	180	4667	19.73	\$9.10*
<u>Intel Xeon 2.80GHz</u>	260	4544	NA	NA
<u>Intel Xeon 3.00GHz</u>	425	4323	NA	NA
<u>Intel Xeon 3.20GHz</u>	478	4278	NA	NA
<u>Intel Xeon 3.40GHz</u>	375	4389	NA	NA
<u>Intel Xeon 3.60GHz</u>	403	4357	0.47	\$851.00*
<u>Intel Xeon 3.73GHz</u>	901	3786	NA	NA
<u>Intel Xeon 3.80GHz</u>	393	4371	0.46	\$851.00*
<u>Intel Xeon 3040 @ 1.86GHz</u>	790	3909	31.53	\$25.04*
<u>Intel Xeon 3050 @ 2.13GHz</u>	818	3877	5.18	\$157.95*
<u>Intel Xeon 3060 @ 2.40GHz</u>	983	3709	42.74	\$22.99*
<u>Intel Xeon 3065 @ 2.33GHz</u>	867	3819	41.49	\$20.90*
<u>Intel Xeon 3070 @ 2.66GHz</u>	1,025	3659	35.78	\$28.65*
<u>Intel Xeon 3075 @ 2.66GHz</u>	1,096	3582	3.13	\$349.95*
<u>Intel Xeon 3085 @ 3.00GHz</u>	1,070	3614	NA	NA
<u>Intel Xeon 5110 @ 1.60GHz</u>	405	4351	11.57	\$35.00*
<u>Intel Xeon 5120 @ 1.86GHz</u>	763	3941	2.39	\$318.50
<u>Intel Xeon 5130 @ 2.00GHz</u>	795	3903	16.22	\$48.99*
<u>Intel Xeon 5133 @ 2.20GHz</u>	887	3802	NA	NA
<u>Intel Xeon 5140 @ 2.33GHz</u>	857	3829	23.16	\$36.99*
<u>Intel Xeon 5148 @ 2.33GHz</u>	912	3771	45.62	\$20.00*
<u>Intel Xeon 5150 @ 2.66GHz</u>	924	3766	29.80	\$30.99*
<u>Intel Xeon 5160 @ 3.00GHz</u>	963	3728	22.14	\$43.50*
<u>Intel Xeon @ 2.00GHz</u>	7,363	1387	NA	NA
<u>Intel Xeon @ 2.20GHz</u>	1,324	3376	NA	NA
<u>Intel Xeon Bronze 3104 @ 1.70GHz</u>	4,424	1931	36.87	\$120.00*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Bronze 3204 @ 1.90GHz	4,835	1854	34.55	\$139.95
Intel Xeon D-1518 @ 2.20GHz	4,854	1850	NA	NA
Intel Xeon D-1520 @ 2.20GHz	4,917	1842	NA	NA
Intel Xeon D-1521 @ 2.40GHz	5,696	1683	NA	NA
Intel Xeon D-1527 @ 2.20GHz	5,213	1793	24.48	\$213.00*
Intel Xeon D-1528 @ 1.90GHz	6,785	1481	NA	NA
Intel Xeon D-1531 @ 2.20GHz	7,592	1349	21.82	\$348.00*
Intel Xeon D-1537 @ 1.70GHz	7,444	1371	13.04	\$571.00*
Intel Xeon D-1539 @ 1.60GHz	7,175	1414	14.76	\$486.00*
Intel Xeon D-1540 @ 2.00GHz	10,061	1120	NA	NA
Intel Xeon D-1541 @ 2.10GHz	10,120	1116	NA	NA
Intel Xeon D-1548 @ 2.00GHz	9,075	1205	16.35	\$555.00*
Intel Xeon D-1557 @ 1.50GHz	9,285	1182	13.38	\$694.00*
Intel Xeon D-1559 @ 1.50GHz	8,015	1304	NA	NA
Intel Xeon D-1567 @ 2.10GHz	10,447	1096	NA	NA
Intel Xeon D-1577 @ 1.30GHz	11,645	1025	9.90	\$1,176.00*
Intel Xeon D-1581 @ 1.80GHz	13,282	938	NA	NA
Intel Xeon D-1587 @ 1.70GHz	13,566	921	NA	NA
Intel Xeon D-1602 @ 2.50GHz	2,459	2638	23.20	\$106.00*
Intel Xeon D-1622 @ 2.60GHz	6,205	1585	36.50	\$170.00*
Intel Xeon D-1715TER @ 2.40GHz	9,104	1201	31.94	\$285.00*
Intel Xeon D-1718T @ 2.60GHz	9,713	1144	30.93	\$314.00*
Intel Xeon D-1726 @ 2.90GHz	15,511	811	31.65	\$490.00*
Intel Xeon D-1732TE @ 1.90GHz	14,254	885	18.78	\$759.00*
Intel Xeon D-1733NT @ 2.00GHz	14,849	843	20.62	\$720.00*
Intel Xeon D-1736NT @ 2.70GHz	17,826	708	NA	NA
Intel Xeon D-1747NTE @ 2.50GHz	20,279	607	16.89	\$1,201.00*
Intel Xeon D-2123IT @ 2.20GHz	6,676	1500	31.34	\$213.00*
Intel Xeon D-2141I @ 2.20GHz	12,117	1002	21.83	\$555.00*
Intel Xeon D-2143IT @ 2.20GHz	12,461	982	22.02	\$566.00*
Intel Xeon D-2146NT @ 2.30GHz	11,736	1020	18.31	\$641.00*
Intel Xeon D-2166NT @ 2.00GHz	15,105	828	15.03	\$1,005.00*
Intel Xeon D-2183IT @ 2.20GHz	19,377	643	10.98	\$1,764.00*
Intel Xeon D-2187NT @ 2.00GHz	18,070	705	9.08	\$1,989.00*



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon D-2733NT @ 2.10GHz	16,206	781	20.26	\$800.00*
Intel Xeon D-2752TER @ 1.80GHz	19,102	650	17.30	\$1,104.00*
Intel Xeon D-2753NT @ 2.00GHz	20,626	588	NA	NA
Intel Xeon D-2775TE @ 2.00GHz	27,299	364	15.00	\$1,820.00*
Intel Xeon D-2795NT @ 2.00GHz	28,463	334	12.77	\$2,228.00*
Intel Xeon D-2796TE @ 2.00GHz	26,342	385	12.06	\$2,184.00*
Intel Xeon D-2799 @ 2.40GHz	33,792	248	17.48	\$1,933.00*
Intel Xeon E3-1205 v6 @ 3.00GHz	5,682	1689	29.44	\$193.00*
Intel Xeon E3-1220 @ 3.10GHz	3,925	2050	151.03	\$25.99
Intel Xeon E3-1220 V2 @ 3.10GHz	4,676	1878	51.98	\$89.95
Intel Xeon E3-1220 v3 @ 3.10GHz	5,210	1794	57.92	\$89.95
Intel Xeon E3-1220 v5 @ 3.00GHz	5,797	1659	51.30	\$112.99
Intel Xeon E3-1220 v6 @ 3.00GHz	5,754	1666	27.93	\$206.02
Intel Xeon E3-1220L @ 2.20GHz	2,295	2740	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	2,248	2765	12.65	\$177.66*
Intel Xeon E3-1220L v3 @ 1.10GHz	1,407	3321	NA	NA
Intel Xeon E3-1225 @ 3.10GHz	3,906	2057	18.97	\$205.88*
Intel Xeon E3-1225 V2 @ 3.20GHz	4,748	1866	22.62	\$209.86*
Intel Xeon E3-1225 v3 @ 3.20GHz	5,306	1768	21.34	\$248.65*
Intel Xeon E3-1225 v5 @ 3.30GHz	5,970	1640	34.11	\$175.00
Intel Xeon E3-1225 v6 @ 3.30GHz	5,670	1691	16.20	\$349.95
Intel Xeon E3-1226 v3 @ 3.30GHz	5,545	1718	8.68	\$639.00*
Intel Xeon E3-1230 @ 3.20GHz	5,126	1805	10.52	\$487.50
Intel Xeon E3-1230 V2 @ 3.30GHz	6,191	1591	121.41	\$50.99
Intel Xeon E3-1230 v3 @ 3.30GHz	6,815	1477	21.99	\$309.88
Intel Xeon E3-1230 v5 @ 3.40GHz	7,980	1309	22.87	\$348.97
Intel Xeon E3-1230 v6 @ 3.50GHz	8,251	1277	18.34	\$449.95
Intel Xeon E3-1230L v3 @ 1.80GHz	5,251	1780	21.00	\$250.00
Intel Xeon E3-1231 v3 @ 3.40GHz	7,044	1436	72.62	\$97.00
Intel Xeon E3-1235 @ 3.20GHz	5,053	1822	23.07	\$219.00
Intel Xeon E3-1235L v5 @ 2.00GHz	5,013	1829	NA	NA
Intel Xeon E3-1240 @ 3.30GHz	5,414	1750	41.02	\$132.00*
Intel Xeon E3-1240 V2 @ 3.40GHz	6,358	1560	18.43	\$345.00
Intel Xeon E3-1240 v3 @ 3.40GHz	7,051	1435	38.62	\$182.56*



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1240 v6 @ 3.70GHz	8,696	1231	115.96	\$74.99
Intel Xeon E3-1240L v3 @ 2.00GHz	5,655	1696	6.31	\$895.50*
Intel Xeon E3-1240L v5 @ 2.10GHz	6,446	1539	23.19	\$278.00*
Intel Xeon E3-1241 v3 @ 3.50GHz	7,137	1423	26.67	\$267.63
Intel Xeon E3-1245 @ 3.30GHz	5,339	1763	21.79	\$245.00
Intel Xeon E3-1245 V2 @ 3.40GHz	6,302	1570	17.15	\$367.50
Intel Xeon E3-1245 v3 @ 3.40GHz	7,018	1442	13.14	\$534.00*
Intel Xeon E3-1245 v5 @ 3.50GHz	8,020	1303	23.71	\$338.27*
Intel Xeon E3-1245 v6 @ 3.70GHz	8,777	1226	44.22	\$198.48
Intel Xeon E3-1246 v3 @ 3.50GHz	7,277	1403	9.60	\$758.00*
Intel Xeon E3-1260L @ 2.40GHz	4,063	2024	15.05	\$269.99*
Intel Xeon E3-1260L v5 @ 2.90GHz	8,213	1280	31.75	\$258.70*
Intel Xeon E3-1265L @ 2.40GHz	3,726	2115	13.85	\$268.98*
Intel Xeon E3-1265L V2 @ 2.50GHz	5,145	1802	11.10	\$463.39*
Intel Xeon E3-1265L v3 @ 2.50GHz	6,204	1586	15.55	\$398.95
Intel Xeon E3-1265L v4 @ 2.30GHz	6,954	1456	NA	NA
Intel Xeon E3-1268L v3 @ 2.30GHz	5,770	1662	NA	NA
Intel Xeon E3-1268L v5 @ 2.40GHz	6,079	1615	13.32	\$456.54*
Intel Xeon E3-1270 @ 3.40GHz	5,369	1758	30.16	\$178.00*
Intel Xeon E3-1270 V2 @ 3.50GHz	6,492	1532	43.29	\$149.95
Intel Xeon E3-1270 v3 @ 3.50GHz	7,288	1399	17.39	\$419.00
Intel Xeon E3-1270 v5 @ 3.60GHz	8,355	1268	21.29	\$392.45*
Intel Xeon E3-1270 v6 @ 3.80GHz	8,948	1216	12.43	\$719.95
Intel Xeon E3-1270L v4 @ 3.00GHz	7,662	1339	NA	NA
Intel Xeon E3-1271 v3 @ 3.60GHz	7,535	1357	61.01	\$123.50*
Intel Xeon E3-1275 @ 3.40GHz	5,503	1728	34.39	\$160.00
Intel Xeon E3-1275 V2 @ 3.50GHz	6,631	1507	17.73	\$374.00
Intel Xeon E3-1275 v3 @ 3.50GHz	7,205	1412	16.25	\$443.41
Intel Xeon E3-1275 v5 @ 3.60GHz	8,495	1253	19.13	\$444.04
Intel Xeon E3-1275 v6 @ 3.80GHz	9,303	1179	26.07	\$356.83*
Intel Xeon E3-1275L v3 @ 2.70GHz	6,290	1574	NA	NA
Intel Xeon E3-1276 v3 @ 3.60GHz	7,508	1362	8.29	\$906.00*
Intel Xeon E3-1280 @ 3.50GHz	5,615	1706	15.69	\$358.00
Intel Xeon E3-1280 V2 @ 3.60GHz	6,563	1516	12.50	\$525.00



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1280 v5 @ 3.70GHz	8,407	1263	28.12	\$298.95
Intel Xeon E3-1280 v6 @ 3.90GHz	9,028	1209	16.06	\$562.00
Intel Xeon E3-1281 v3 @ 3.70GHz	7,414	1378	13.57	\$546.25*
Intel Xeon E3-1285 v3 @ 3.60GHz	6,974	1452	NA	NA
Intel Xeon E3-1285 v4 @ 3.50GHz	7,808	1320	NA	NA
Intel Xeon E3-1285 v6 @ 4.10GHz	8,536	1248	8.62	\$989.95
Intel Xeon E3-1285L v3 @ 3.10GHz	6,819	1476	7.59	\$898.50*
Intel Xeon E3-1285L v4 @ 3.40GHz	8,074	1300	6.61	\$1,222.00*
Intel Xeon E3-1286 v3 @ 3.70GHz	7,418	1376	8.84	\$839.00*
Intel Xeon E3-1286L v3 @ 3.20GHz	6,929	1461	8.95	\$774.00*
Intel Xeon E3-1290 @ 3.60GHz	5,429	1747	6.13	\$885.00*
Intel Xeon E3-1290 V2 @ 3.70GHz	6,526	1526	7.37	\$885.00*
Intel Xeon E3-1505L v5 @ 2.00GHz	5,083	1816	NA	NA
Intel Xeon E3-1505L v6 @ 2.20GHz	6,088	1613	NA	NA
Intel Xeon E3-1505M v5 @ 2.80GHz	6,931	1460	NA	NA
Intel Xeon E3-1505M v6 @ 3.00GHz	7,447	1369	NA	NA
Intel Xeon E3-1515M v5 @ 2.80GHz	7,938	1314	NA	NA
Intel Xeon E3-1535M v5 @ 2.90GHz	7,515	1360	12.06	\$623.00*
Intel Xeon E3-1535M v6 @ 3.10GHz	7,942	1313	12.75	\$623.00*
Intel Xeon E3-1545M v5 @ 2.90GHz	7,777	1324	NA	NA
Intel Xeon E3-1575M v5 @ 3.00GHz	7,965	1311	6.60	\$1,207.00*
Intel Xeon E3-1585 v5 @ 3.50GHz	8,408	1262	15.12	\$556.00*
Intel Xeon E3-1585L v5 @ 3.00GHz	8,083	1299	18.16	\$445.00*
Intel Xeon E5-1410 @ 2.80GHz	4,844	1853	107.67	\$44.99*
Intel Xeon E5-1410 v2 @ 2.80GHz	5,715	1676	297.65	\$19.20*
Intel Xeon E5-1428L v2 @ 2.20GHz	6,255	1578	307.05	\$20.37*
Intel Xeon E5-1603 @ 2.80GHz	3,459	2188	102.07	\$33.89*
Intel Xeon E5-1603 v3 @ 2.80GHz	4,416	1936	342.84	\$12.88*
Intel Xeon E5-1603 v4 @ 2.80GHz	4,683	1876	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	3,730	2113	323.49	\$11.53*
Intel Xeon E5-1607 v2 @ 3.00GHz	4,173	1989	18.15	\$229.95*
Intel Xeon E5-1607 v3 @ 3.10GHz	4,976	1833	NA	NA
Intel Xeon E5-1607 v4 @ 3.10GHz	5,215	1792	29.30	\$178.02*
Intel Xeon E5-1620 @ 3.60GHz	5,856	1653	83.66	\$70.00*



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-1620 v3 @ 3.50GHz	6,987	1450	537.84	\$12.99
Intel Xeon E5-1620 v4 @ 3.50GHz	7,380	1385	49.87	\$147.99
Intel Xeon E5-1630 v3 @ 3.70GHz	7,388	1383	5.46	\$1,354.00*
Intel Xeon E5-1630 v4 @ 3.70GHz	7,595	1348	NA	NA
Intel Xeon E5-1650 @ 3.20GHz	8,101	1297	77.90	\$104.00*
Intel Xeon E5-1650 v2 @ 3.50GHz	9,334	1175	40.59	\$229.95
Intel Xeon E5-1650 v3 @ 3.50GHz	10,427	1098	7.36	\$1,416.00
Intel Xeon E5-1650 v4 @ 3.60GHz	11,455	1036	26.64	\$429.95*
Intel Xeon E5-1660 @ 3.30GHz	8,416	1261	31.50	\$267.19*
Intel Xeon E5-1660 v2 @ 3.70GHz	10,278	1106	54.11	\$189.95
Intel Xeon E5-1660 v3 @ 3.00GHz	12,464	980	62.65	\$198.95
Intel Xeon E5-1660 v4 @ 3.20GHz	13,570	919	9.08	\$1,494.00*
Intel Xeon E5-1680 v2 @ 3.00GHz	12,667	969	NA	NA
Intel Xeon E5-1680 v3 @ 3.20GHz	13,149	947	22.29	\$589.99*
Intel Xeon E5-1680 v4 @ 3.40GHz	14,211	890	9.48	\$1,498.95*
Intel Xeon E5-1681 v3 @ 2.90GHz	14,820	846	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	2,346	2708	13.10	\$179.00
Intel Xeon E5-2403 v2 @ 1.80GHz	2,873	2442	5.31	\$541.00*
Intel Xeon E5-2407 @ 2.20GHz	2,658	2534	204.59	\$12.99
Intel Xeon E5-2407 v2 @ 2.40GHz	3,504	2179	39.37	\$89.00*
Intel Xeon E5-2418L @ 2.00GHz	3,518	2176	NA	NA
Intel Xeon E5-2418L v2 @ 2.00GHz	5,380	1754	8.86	\$607.00*
Intel Xeon E5-2420 @ 1.90GHz	5,032	1825	14.15	\$355.55*
Intel Xeon E5-2420 v2 @ 2.20GHz	6,356	1561	95.26	\$66.72
Intel Xeon E5-2430 @ 2.20GHz	5,586	1708	143.23	\$39.00*
Intel Xeon E5-2430 v2 @ 2.50GHz	7,039	1437	5.71	\$1,233.00*
Intel Xeon E5-2430L @ 2.00GHz	5,539	1721	26.21	\$211.31*
Intel Xeon E5-2430L v2 @ 2.40GHz	6,332	1566	NA	NA
Intel Xeon E5-2440 @ 2.40GHz	6,091	1610	3.12	\$1,950.00*
Intel Xeon E5-2440 v2 @ 1.90GHz	7,655	1341	58.91	\$129.95*
Intel Xeon E5-2448L v2 @ 1.80GHz	6,774	1484	4.76	\$1,424.00*
Intel Xeon E5-2450 @ 2.10GHz	7,534	1358	153.75	\$49.00*
Intel Xeon E5-2450 v2 @ 2.50GHz	9,041	1208	31.73	\$284.95*
Intel Xeon E5-2450L @ 1.80GHz	5,880	1649	75.39	\$78.00*



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2470 v2 @ 2.40GHz	10,629	1083	425.31	\$24.99
Intel Xeon E5-2603 @ 1.80GHz	2,319	2723	5.73	\$404.40
Intel Xeon E5-2603 v2 @ 1.80GHz	2,735	2499	69.76	\$39.20
Intel Xeon E5-2603 v3 @ 1.60GHz	3,817	2088	40.18	\$95.00
Intel Xeon E5-2603 v4 @ 1.70GHz	4,695	1874	31.54	\$148.87
Intel Xeon E5-2608L v3 @ 2.00GHz	6,415	1546	14.55	\$441.00*
Intel Xeon E5-2608L v4 @ 1.60GHz	7,447	1368	20.51	\$363.00*
Intel Xeon E5-2609 @ 2.40GHz	2,823	2468	46.29	\$61.00*
Intel Xeon E5-2609 v2 @ 2.50GHz	3,343	2242	42.03	\$79.53
Intel Xeon E5-2609 v3 @ 1.90GHz	4,430	1928	23.32	\$189.95
Intel Xeon E5-2609 v4 @ 1.70GHz	5,443	1744	17.79	\$305.95*
Intel Xeon E5-2618L v3 @ 2.30GHz	10,881	1072	10.56	\$1,029.95*
Intel Xeon E5-2618L v4 @ 2.20GHz	12,429	983	13.78	\$902.20*
Intel Xeon E5-2620 @ 2.00GHz	5,291	1774	135.68	\$39.00
Intel Xeon E5-2620 v2 @ 2.10GHz	6,246	1579	480.80	\$12.99
Intel Xeon E5-2620 v3 @ 2.40GHz	7,804	1322	269.10	\$29.00
Intel Xeon E5-2620 v4 @ 2.10GHz	9,196	1192	188.32	\$48.83
Intel Xeon E5-2623 v3 @ 3.00GHz	6,790	1480	47.85	\$141.90*
Intel Xeon E5-2623 v4 @ 2.60GHz	6,940	1459	701.73	\$9.89*
Intel Xeon E5-2628 v3 @ 2.50GHz	8,447	1258	168.97	\$49.99
Intel Xeon E5-2628L v2 @ 1.90GHz	7,181	1413	NA	NA
Intel Xeon E5-2628L v3 @ 2.00GHz	9,949	1130	NA	NA
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	1054	20.94	\$529.18
Intel Xeon E5-2629 v3 @ 2.40GHz	9,139	1197	18.28	\$499.88*
Intel Xeon E5-2630 @ 2.30GHz	6,183	1595	244.11	\$25.33
Intel Xeon E5-2630 v2 @ 2.60GHz	7,482	1364	57.57	\$129.95
Intel Xeon E5-2630 v3 @ 2.40GHz	10,413	1100	694.63	\$14.99
Intel Xeon E5-2630 v4 @ 2.20GHz	11,624	1026	778.04	\$14.94
Intel Xeon E5-2630L @ 2.00GHz	5,305	1772	102.37	\$51.82*
Intel Xeon E5-2630L v2 @ 2.40GHz	6,701	1495	80.68	\$83.06*
Intel Xeon E5-2630L v3 @ 1.80GHz	8,701	1230	110.13	\$79.00*
Intel Xeon E5-2630L v4 @ 1.80GHz	10,604	1085	124.75	\$85.00
Intel Xeon E5-2637 @ 3.00GHz	2,978	2400	37.69	\$79.00*
Intel Xeon E5-2637 v2 @ 3.50GHz	6,413	1549	49.35	\$129.95*



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2637 v4 @ 3.50GHz	7,418	1377	371.06	\$19.99
Intel Xeon E5-2640 @ 2.50GHz	6,324	1568	124.64	\$50.74
Intel Xeon E5-2640 v2 @ 2.00GHz	7,629	1344	76.29	\$100.00*
Intel Xeon E5-2640 v3 @ 2.60GHz	11,119	1049	285.10	\$39.00
Intel Xeon E5-2640 v4 @ 2.40GHz	12,405	984	70.92	\$174.90*
Intel Xeon E5-2643 @ 3.30GHz	5,433	1746	2.96	\$1,837.00*
Intel Xeon E5-2643 v2 @ 3.50GHz	9,184	1194	460.35	\$19.95*
Intel Xeon E5-2643 v3 @ 3.40GHz	10,465	1095	45.51	\$229.95
Intel Xeon E5-2643 v4 @ 3.40GHz	11,063	1057	12.28	\$900.99
Intel Xeon E5-2648L @ 1.80GHz	5,262	1778	NA	NA
Intel Xeon E5-2648L v2 @ 1.90GHz	8,828	1225	9.34	\$945.00*
Intel Xeon E5-2648L v3 @ 1.80GHz	9,847	1136	16.40	\$600.53*
Intel Xeon E5-2648L v4 @ 1.80GHz	11,547	1030	8.34	\$1,384.57*
Intel Xeon E5-2649 v3 @ 2.30GHz	12,399	985	NA	NA
Intel Xeon E5-2650 @ 2.00GHz	7,396	1379	143.64	\$51.49
Intel Xeon E5-2650 v2 @ 2.60GHz	9,870	1133	75.95	\$129.95
Intel Xeon E5-2650 v3 @ 2.30GHz	11,848	1012	21.35	\$555.00
Intel Xeon E5-2650 v4 @ 2.20GHz	13,646	913	206.79	\$65.99*
Intel Xeon E5-2650L @ 1.80GHz	6,192	1590	213.52	\$29.00*
Intel Xeon E5-2650L v2 @ 1.70GHz	7,586	1350	194.51	\$39.00*
Intel Xeon E5-2650L v3 @ 1.80GHz	11,880	1009	8.70	\$1,365.00*
Intel Xeon E5-2650L v4 @ 1.70GHz	12,646	972	55.00	\$229.95*
Intel Xeon E5-2651 v2 @ 1.80GHz	9,544	1158	34.32	\$278.10*
Intel Xeon E5-2658 @ 2.10GHz	6,073	1617	4.50	\$1,350.70*
Intel Xeon E5-2658 v2 @ 2.40GHz	10,523	1091	83.03	\$126.74*
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	925	NA	NA
Intel Xeon E5-2658 v4 @ 2.30GHz	14,434	872	577.58	\$24.99
Intel Xeon E5-2658A v3 @ 2.20GHz	14,879	841	8.12	\$1,832.00*
Intel Xeon E5-2660 @ 2.20GHz	8,139	1292	626.56	\$12.99
Intel Xeon E5-2660 v2 @ 2.20GHz	10,494	1094	617.66	\$16.99
Intel Xeon E5-2660 v3 @ 2.60GHz	13,126	948	101.01	\$129.95
Intel Xeon E5-2660 v4 @ 2.00GHz	16,081	791	328.18	\$49.00
Intel Xeon E5-2663 v3 @ 2.40GHz	11,777	1017	NA	NA
Intel Xeon E5-2665 @ 2.40GHz	8,297	1270	55.33	\$149.95



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2667 @ 2.90GHz	7,511	1361	2.76	\$2,725.00
Intel Xeon E5-2667 v2 @ 3.30GHz	12,266	992	49.07	\$249.95
Intel Xeon E5-2667 v3 @ 3.20GHz	12,616	975	12.63	\$998.94*
Intel Xeon E5-2667 v4 @ 3.20GHz	13,859	906	30.80	\$449.95
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	789	NA	NA
Intel Xeon E5-2670 @ 2.60GHz	8,952	1215	40.14	\$223.00
Intel Xeon E5-2670 v2 @ 2.50GHz	11,328	1042	666.73	\$16.99*
Intel Xeon E5-2670 v3 @ 2.30GHz	13,590	917	146.90	\$92.51
Intel Xeon E5-2673 v2 @ 3.30GHz	12,128	999	NA	NA
Intel Xeon E5-2673 v3 @ 2.40GHz	14,255	884	20.36	\$700.00*
Intel Xeon E5-2673 v4 @ 2.30GHz	20,709	582	217.99	\$95.00*
Intel Xeon E5-2675 v3 @ 1.80GHz	13,180	944	NA	NA
Intel Xeon E5-2676 v3 @ 2.40GHz	13,692	910	NA	NA
Intel Xeon E5-2676 v4 @ 2.40GHz	18,978	656	NA	NA
Intel Xeon E5-2678 v3 @ 2.50GHz	14,711	851	138.54	\$106.19*
Intel Xeon E5-2679 v4 @ 2.50GHz	24,131	459	8.93	\$2,702.00*
Intel Xeon E5-2680 @ 2.70GHz	9,404	1165	28.07	\$335.00
Intel Xeon E5-2680 v2 @ 2.80GHz	12,626	974	105.26	\$119.95*
Intel Xeon E5-2680 v3 @ 2.50GHz	15,186	824	421.96	\$35.99
Intel Xeon E5-2680 v4 @ 2.40GHz	17,790	709	889.93	\$19.99
Intel Xeon E5-2680R v4 @ 2.40GHz	17,487	723	NA	NA
Intel Xeon E5-2682 v4 @ 2.50GHz	18,769	668	NA	NA
Intel Xeon E5-2683 v3 @ 2.00GHz	14,749	849	186.70	\$79.00
Intel Xeon E5-2683 v4 @ 2.10GHz	17,668	716	36.06	\$489.95
Intel Xeon E5-2685 v3 @ 2.60GHz	12,944	959	NA	NA
Intel Xeon E5-2686 v3 @ 2.00GHz	18,148	699	NA	NA
Intel Xeon E5-2686 v4 @ 2.30GHz	20,428	599	NA	NA
Intel Xeon E5-2687W @ 3.10GHz	9,986	1127	8.46	\$1,180.00
Intel Xeon E5-2687W v2 @ 3.40GHz	12,258	993	22.91	\$534.99
Intel Xeon E5-2687W v3 @ 3.10GHz	14,615	862	324.86	\$44.99
Intel Xeon E5-2687W v4 @ 3.00GHz	17,755	710	24.68	\$719.45*
Intel Xeon E5-2689 @ 2.60GHz	9,684	1146	52.99	\$182.75*
Intel Xeon E5-2689 v4 @ 3.10GHz	17,049	746	NA	NA
Intel Xeon E5-2690 @ 2.90GHz	9,737	1143	5.17	\$1,882.00*



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2690 v3 @ 2.60GHz	16,561	766	337.97	\$49.00
Intel Xeon E5-2690 v4 @ 2.60GHz	19,584	631	39.61	\$494.45*
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119	1000	NA	NA
Intel Xeon E5-2695 v2 @ 2.40GHz	13,306	936	271.56	\$49.00
Intel Xeon E5-2695 v3 @ 2.30GHz	16,437	769	48.35	\$339.95
Intel Xeon E5-2695 v4 @ 2.10GHz	19,480	637	42.12	\$462.45*
Intel Xeon E5-2696 v2 @ 2.50GHz	14,101	897	NA	NA
Intel Xeon E5-2696 v3 @ 2.30GHz	22,174	526	40.54	\$546.99*
Intel Xeon E5-2696 v4 @ 2.20GHz	24,834	434	13.57	\$1,829.95
Intel Xeon E5-2697 v2 @ 2.70GHz	14,298	880	81.63	\$175.15
Intel Xeon E5-2697 v3 @ 2.60GHz	18,690	671	252.60	\$73.99
Intel Xeon E5-2697 v4 @ 2.30GHz	21,094	568	16.51	\$1,277.90
Intel Xeon E5-2697A v4 @ 2.60GHz	21,433	555	NA	NA
Intel Xeon E5-2697R v4 @ 2.30GHz	20,843	576	NA	NA
Intel Xeon E5-2698 v3 @ 2.30GHz	18,929	658	2.15	\$8,790.00*
Intel Xeon E5-2698 v4 @ 2.20GHz	23,625	470	26.00	\$908.70*
Intel Xeon E5-2698B v3 @ 2.00GHz	16,287	777	NA	NA
Intel Xeon E5-2698R v4 @ 2.20GHz	25,605	405	NA	NA
Intel Xeon E5-2699 v3 @ 2.30GHz	20,341	603	38.38	\$529.95
Intel Xeon E5-2699 v4 @ 2.20GHz	25,477	412	31.85	\$799.99
Intel Xeon E5-2699A v4 @ 2.40GHz	25,654	404	5.20	\$4,938.00*
Intel Xeon E5-2699C v4 @ 2.20GHz	22,397	522	NA	NA
Intel Xeon E5-4603 @ 2.00GHz	3,391	2218	25.65	\$132.19*
Intel Xeon E5-4607 v2 @ 2.60GHz	6,986	1451	95.96	\$72.80*
Intel Xeon E5-4610 @ 2.40GHz	6,460	1536	30.58	\$211.23*
Intel Xeon E5-4610 v3 @ 1.70GHz	7,229	1409	5.93	\$1,219.00*
Intel Xeon E5-4617 @ 2.90GHz	6,298	1572	175.52	\$35.88*
Intel Xeon E5-4620 @ 2.20GHz	7,037	1438	122.26	\$57.56
Intel Xeon E5-4620 v2 @ 2.60GHz	9,590	1155	105.38	\$91.00*
Intel Xeon E5-4620 v3 @ 2.00GHz	10,525	1090	521.58	\$20.18*
Intel Xeon E5-4627 v2 @ 3.30GHz	9,320	1176	18.68	\$498.95*
Intel Xeon E5-4627 v3 @ 2.60GHz	11,344	1040	4.73	\$2,400.00*
Intel Xeon E5-4627 v4 @ 2.60GHz	12,969	958	12.97	\$999.99*
Intel Xeon E5-4628L v4 @ 1.80GHz	12,461	981	4.92	\$2,535.00*



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-4640 v3 @ 1.90GHz	10,372	1101	NA	NA
Intel Xeon E5-4648 v3 @ 1.70GHz	9,061	1206	NA	NA
Intel Xeon E5-4650 @ 2.70GHz	8,630	1239	69.60	\$124.00*
Intel Xeon E5-4650 v2 @ 2.40GHz	11,064	1056	44.26	\$249.95*
Intel Xeon E5-4650 v3 @ 2.10GHz	10,838	1075	2.82	\$3,838.00*
Intel Xeon E5-4650 v4 @ 2.20GHz	15,871	796	161.94	\$98.00*
Intel Xeon E5-4650L @ 2.60GHz	8,533	1249	42.66	\$200.00*
Intel Xeon E5-4655 v3 @ 2.90GHz	9,377	1167	2.03	\$4,616.00*
Intel Xeon E5-4657L v2 @ 2.40GHz	11,613	1027	15.46	\$751.19*
Intel Xeon E5-4660 v3 @ 2.10GHz	14,256	883	2.97	\$4,800.00*
Intel Xeon E5-4660 v4 @ 2.20GHz	15,375	817	4.26	\$3,609.00*
Intel Xeon E5-4667 v3 @ 2.00GHz	15,397	816	2.69	\$5,729.00*
Intel Xeon E5-4667 v4 @ 2.20GHz	20,319	605	3.55	\$5,729.00*
Intel Xeon E5-4669 v3 @ 2.10GHz	17,430	727	3.23	\$5,400.00*
Intel Xeon E5-4669 v4 @ 2.20GHz	11,523	1033	NA	NA
Intel Xeon E7-8880 v3 @ 2.30GHz	18,244	694	137.17	\$133.00*
Intel Xeon E7-8891 v3 @ 2.80GHz	21,615	549	3.16	\$6,841.00*
Intel Xeon E7- 2830 @ 2.13GHz	2,027	2892	1.14	\$1,779.00*
Intel Xeon E3110 @ 3.00GHz	1,242	3445	6.21	\$199.95*
Intel Xeon E3113 @ 3.00GHz	1,429	3298	145.96	\$9.79*
Intel Xeon E3120 @ 3.16GHz	1,408	3319	NA	NA
Intel Xeon E5205 @ 1.86GHz	838	3858	58.75	\$14.27*
Intel Xeon E5240 @ 3.00GHz	1,448	3281	16.32	\$88.78*
Intel Xeon E5310 @ 1.60GHz	1,306	3386	26.65	\$49.00*
Intel Xeon E5320 @ 1.86GHz	1,469	3268	37.91	\$38.75*
Intel Xeon E5335 @ 2.00GHz	1,549	3209	87.15	\$17.77*
Intel Xeon E5345 @ 2.33GHz	1,868	2995	124.61	\$14.99*
Intel Xeon E5405 @ 2.00GHz	1,718	3094	7.30	\$235.49*
Intel Xeon E5410 @ 2.33GHz	2,007	2905	187.78	\$10.69*
Intel Xeon E5420 @ 2.50GHz	2,022	2897	8.09	\$249.95*
Intel Xeon E5430 @ 2.66GHz	2,233	2778	9.71	\$229.95*
Intel Xeon E5440 @ 2.83GHz	2,374	2693	62.50	\$37.99*
Intel Xeon E5450 @ 3.00GHz	2,570	2581	69.49	\$36.99*
Intel Xeon E5462 @ 2.80GHz	2,146	2831	9.50	\$226.00*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5502 @ 1.87GHz	837	3859	21.47	\$39.00*
Intel Xeon E5503 @ 2.00GHz	804	3893	6.28	\$128.00*
Intel Xeon E5504 @ 2.00GHz	1,519	3236	52.39	\$29.00*
Intel Xeon E5506 @ 2.13GHz	1,944	2940	21.93	\$88.63*
Intel Xeon E5507 @ 2.27GHz	1,928	2953	19.28	\$100.00*
Intel Xeon E5520 @ 2.27GHz	2,519	2612	64.00	\$39.35
Intel Xeon E5530 @ 2.40GHz	2,690	2518	89.70	\$29.99*
Intel Xeon E5540 @ 2.53GHz	2,783	2480	31.30	\$88.93*
Intel Xeon E5603 @ 1.60GHz	1,935	2950	21.74	\$89.00*
Intel Xeon E5606 @ 2.13GHz	2,365	2695	81.54	\$29.00*
Intel Xeon E5607 @ 2.27GHz	2,686	2521	77.02	\$34.88*
Intel Xeon E5620 @ 2.40GHz	3,518	2175	117.27	\$30.00
Intel Xeon E5630 @ 2.53GHz	3,790	2095	24.61	\$154.00*
Intel Xeon E5640 @ 2.67GHz	3,702	2124	53.57	\$69.10*
Intel Xeon E5645 @ 2.40GHz	5,046	1823	36.83	\$137.00*
Intel Xeon E5649 @ 2.53GHz	5,686	1687	440.80	\$12.90*
Intel Xeon E7320 @ 2.13GHz	1,469	3267	NA	NA
Intel Xeon E E-2414	11,923	1006	55.98	\$213.00*
Intel Xeon E E-2434	16,187	783	57.60	\$281.00*
Intel Xeon E E-2486	24,713	441	48.84	\$506.00*
Intel Xeon E-2104G @ 3.20GHz	5,913	1644	11.59	\$510.00*
Intel Xeon E-2124 @ 3.30GHz	6,915	1464	14.41	\$479.77
Intel Xeon E-2124G @ 3.40GHz	7,418	1374	15.97	\$464.45*
Intel Xeon E-2126G @ 3.30GHz	10,538	1089	30.99	\$339.99*
Intel Xeon E-2134 @ 3.50GHz	9,224	1190	13.23	\$697.00*
Intel Xeon E-2136 @ 3.30GHz	13,451	929	16.09	\$835.78
Intel Xeon E-2144G @ 3.60GHz	9,314	1178	28.07	\$331.84*
Intel Xeon E-2146G @ 3.50GHz	13,275	939	26.78	\$495.64*
Intel Xeon E-2174G @ 3.80GHz	9,689	1145	31.72	\$305.46*
Intel Xeon E-2176G @ 3.70GHz	13,567	920	28.26	\$479.99
Intel Xeon E-2176M @ 2.70GHz	10,882	1071	24.18	\$450.00*
Intel Xeon E-2186G @ 3.80GHz	13,955	900	32.46	\$429.99*
Intel Xeon E-2186M @ 2.90GHz	11,595	1029	18.61	\$623.00*
Intel Xeon E-2224 @ 3.40GHz	7,317	1393	24.64	\$296.95*



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E-2226G @ 3.40GHz	11,110	1050	33.53	\$331.37*
Intel Xeon E-2234 @ 3.60GHz	9,958	1128	16.12	\$617.60
Intel Xeon E-2236 @ 3.40GHz	14,013	898	32.59	\$430.00*
Intel Xeon E-2244G @ 3.80GHz	9,624	1153	28.75	\$334.73*
Intel Xeon E-2246G @ 3.60GHz	13,898	904	44.69	\$311.00*
Intel Xeon E-2254ML @ 1.70GHz	6,333	1565	NA	NA
Intel Xeon E-2274G @ 4.00GHz	9,860	1135	22.85	\$431.54*
Intel Xeon E-2276G @ 3.80GHz	13,946	901	30.30	\$460.29*
Intel Xeon E-2276M @ 2.80GHz	11,812	1015	26.25	\$450.00*
Intel Xeon E-2276ME @ 2.80GHz	8,167	1288	18.15	\$450.00*
Intel Xeon E-2276ML @ 2.00GHz	6,353	1562	NA	NA
Intel Xeon E-2278G @ 3.40GHz	17,023	748	34.46	\$494.00*
Intel Xeon E-2278GE @ 3.30GHz	16,401	772	33.20	\$494.00*
Intel Xeon E-2278GEL @ 2.00GHz	12,024	1004	24.34	\$494.00*
Intel Xeon E-2286G @ 4.00GHz	14,009	899	11.18	\$1,253.00*
Intel Xeon E-2286M @ 2.40GHz	15,053	829	10.96	\$1,373.18*
Intel Xeon E-2288G @ 3.70GHz	17,423	728	32.32	\$539.00*
Intel Xeon E-2314 @ 2.80GHz	8,146	1291	33.26	\$244.88*
Intel Xeon E-2324G @ 3.10GHz	9,771	1141	35.53	\$274.99
Intel Xeon E-2334 @ 3.40GHz	13,011	956	40.66	\$319.99
Intel Xeon E-2336 @ 2.90GHz	16,768	756	49.03	\$342.00
Intel Xeon E-2356G @ 3.20GHz	18,452	681	55.41	\$333.00*
Intel Xeon E-2374G @ 3.70GHz	13,607	916	32.44	\$419.43
Intel Xeon E-2378 @ 2.60GHz	17,364	732	37.03	\$468.86*
Intel Xeon E-2378G @ 2.80GHz	21,153	565	35.31	\$599.00*
Intel Xeon E-2386G @ 3.50GHz	19,613	629	33.82	\$579.88*
Intel Xeon E-2388G @ 3.20GHz	23,616	472	43.81	\$539.00*
Intel Xeon E-2436	22,775	503	71.40	\$319.00*
Intel Xeon E-2456	23,330	481	62.21	\$375.00*
Intel Xeon E-2468	25,579	407	60.04	\$426.00*
Intel Xeon E-2488	29,795	307	49.17	\$606.00*
Intel Xeon Gold 5115 @ 2.40GHz	14,677	854	37.63	\$390.00
Intel Xeon Gold 5117 @ 2.00GHz	15,816	799	NA	NA
Intel Xeon Gold 5118 @ 2.30GHz	16,627	762	37.04	\$448.95*



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 5120T @ 2.20GHz	18,127	701	10.50	\$1,727.00*
Intel Xeon Gold 5122 @ 3.60GHz	8,843	1224	22.16	\$398.95
Intel Xeon Gold 5215 @ 2.50GHz	15,624	807	19.81	\$788.65
Intel Xeon Gold 5217 @ 3.00GHz	15,429	815	14.25	\$1,082.74
Intel Xeon Gold 5218 @ 2.30GHz	21,986	534	48.86	\$450.00
Intel Xeon Gold 5218R @ 2.10GHz	24,742	440	29.99	\$825.00
Intel Xeon Gold 5218T @ 2.10GHz	21,433	556	15.89	\$1,349.00*
Intel Xeon Gold 5220 @ 2.20GHz	24,154	457	20.54	\$1,176.00
Intel Xeon Gold 5220R @ 2.20GHz	33,370	251	25.87	\$1,290.00
Intel Xeon Gold 5222 @ 3.80GHz	9,489	1160	10.46	\$907.22
Intel Xeon Gold 5315Y @ 3.20GHz	20,820	577	21.69	\$960.00
Intel Xeon Gold 5317 @ 3.00GHz	27,387	360	31.48	\$869.93
Intel Xeon Gold 5318Y @ 2.10GHz	33,283	253	22.52	\$1,477.72*
Intel Xeon Gold 5320 @ 2.20GHz	37,558	209	25.58	\$1,468.00
Intel Xeon Gold 5412U	52,742	111	47.39	\$1,113.00*
Intel Xeon Gold 5415+	24,951	428	23.41	\$1,066.00*
Intel Xeon Gold 5416S	36,400	216	38.56	\$944.00*
Intel Xeon Gold 5418Y	44,487	160	30.00	\$1,483.00*
Intel Xeon Gold 5420+	57,593	89	31.16	\$1,848.00*
Intel Xeon Gold 5512U	60,227	75	48.97	\$1,230.00*
Intel Xeon Gold 5515+	25,587	406	23.28	\$1,099.00*
Intel Xeon Gold 6122 @ 1.80GHz	23,781	465	11.88	\$2,002.00*
Intel Xeon Gold 6126 @ 2.60GHz	18,441	682	102.45	\$180.00
Intel Xeon Gold 6128 @ 3.40GHz	13,229	941	38.57	\$343.00
Intel Xeon Gold 6130 @ 2.10GHz	20,661	584	299.43	\$69.00
Intel Xeon Gold 6130T @ 2.10GHz	21,804	543	8.55	\$2,550.00*
Intel Xeon Gold 6132 @ 2.60GHz	21,947	535	318.07	\$69.00
Intel Xeon Gold 6134 @ 3.20GHz	16,621	763	41.66	\$398.95
Intel Xeon Gold 6136 @ 3.00GHz	20,796	579	20.19	\$1,029.95*
Intel Xeon Gold 6137 @ 3.90GHz	19,365	644	NA	NA
Intel Xeon Gold 6138 @ 2.00GHz	23,775	466	121.81	\$195.19
Intel Xeon Gold 6138T @ 2.00GHz	20,649	585	6.17	\$3,345.78*
Intel Xeon Gold 6140 @ 2.30GHz	24,445	449	49.89	\$490.00
Intel Xeon Gold 6142 @ 2.60GHz	24,938	430	51.19	\$487.18



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 6144 @ 3.50GHz	19,993	619	24.81	\$805.89
Intel Xeon Gold 6146 @ 3.20GHz	23,296	482	26.44	\$881.02
Intel Xeon Gold 6148 @ 2.40GHz	28,999	316	100.00	\$290.00
Intel Xeon Gold 6150 @ 2.70GHz	27,337	362	137.37	\$199.00
Intel Xeon Gold 6152 @ 2.10GHz	25,441	413	98.46	\$258.39
Intel Xeon Gold 6154 @ 3.00GHz	28,632	326	23.88	\$1,199.00
Intel Xeon Gold 6208U @ 2.90GHz	27,085	370	28.51	\$950.00
Intel Xeon Gold 6210U @ 2.50GHz	28,915	320	18.59	\$1,555.12*
Intel Xeon Gold 6212U @ 2.40GHz	27,470	357	13.73	\$2,000.00*
Intel Xeon Gold 6222V @ 1.80GHz	24,764	439	14.47	\$1,710.89*
Intel Xeon Gold 6226 @ 2.70GHz	20,429	598	20.24	\$1,009.34
Intel Xeon Gold 6226R @ 2.90GHz	26,297	387	27.66	\$950.60
Intel Xeon Gold 6230 @ 2.10GHz	27,069	371	39.57	\$684.00
Intel Xeon Gold 6230R @ 2.10GHz	33,724	249	32.12	\$1,050.00
Intel Xeon Gold 6234 @ 3.30GHz	17,752	712	13.93	\$1,274.00
Intel Xeon Gold 6238 @ 2.10GHz	28,668	324	37.27	\$769.30
Intel Xeon Gold 6238R @ 2.20GHz	37,511	210	22.78	\$1,647.00
Intel Xeon Gold 6240 @ 2.60GHz	28,369	335	40.82	\$695.00
Intel Xeon Gold 6240R @ 2.40GHz	33,353	252	21.52	\$1,549.95
Intel Xeon Gold 6242 @ 2.80GHz	26,288	389	33.57	\$783.02
Intel Xeon Gold 6242R @ 3.10GHz	34,963	227	22.81	\$1,532.71
Intel Xeon Gold 6244 @ 3.60GHz	18,980	655	6.39	\$2,970.00*
Intel Xeon Gold 6246 @ 3.30GHz	24,829	435	7.98	\$3,113.22*
Intel Xeon Gold 6246R @ 3.40GHz	30,468	293	15.67	\$1,944.50
Intel Xeon Gold 6248 @ 2.50GHz	29,504	308	33.45	\$882.00
Intel Xeon Gold 6248R @ 3.00GHz	36,186	220	17.58	\$2,058.00
Intel Xeon Gold 6250 @ 3.90GHz	20,915	574	7.77	\$2,691.01
Intel Xeon Gold 6252 @ 2.10GHz	27,148	368	28.38	\$956.70
Intel Xeon Gold 6253CL @ 3.10GHz	28,549	330	NA	NA
Intel Xeon Gold 6254 @ 3.10GHz	31,034	282	14.37	\$2,160.35
Intel Xeon Gold 6262 @ 1.90GHz	21,823	541	NA	NA
Intel Xeon Gold 6262V @ 1.90GHz	3,155	2318	0.95	\$3,321.00*
Intel Xeon Gold 6268CL @ 2.80GHz	34,558	233	NA	NA
Intel Xeon Gold 6278C @ 2.60GHz	32,835	256	NA	NA



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 6314U @ 2.30GHz	48,013	133	17.26	\$2,782.00*
Intel Xeon Gold 6326 @ 2.90GHz	35,270	223	25.19	\$1,400.00
Intel Xeon Gold 6330 @ 2.00GHz	43,056	172	45.32	\$950.00
Intel Xeon Gold 6330N @ 2.20GHz	36,360	217	16.68	\$2,179.86*
Intel Xeon Gold 6334 @ 3.60GHz	21,521	552	13.09	\$1,643.67
Intel Xeon Gold 6336Y @ 2.40GHz	45,517	154	23.34	\$1,949.95
Intel Xeon Gold 6338 @ 2.00GHz	33,814	247	19.20	\$1,761.55
Intel Xeon Gold 6338N @ 2.20GHz	42,086	176	9.01	\$4,671.69*
Intel Xeon Gold 6342 @ 2.80GHz	47,320	137	19.72	\$2,399.95
Intel Xeon Gold 6346 @ 3.10GHz	37,665	208	19.18	\$1,964.16
Intel Xeon Gold 6348 @ 2.60GHz	52,276	113	27.00	\$1,936.47
Intel Xeon Gold 6354 @ 3.00GHz	41,445	181	23.22	\$1,785.00
Intel Xeon Gold 6414U	57,200	94	24.91	\$2,296.00*
Intel Xeon Gold 6416H	40,606	185	28.12	\$1,444.00*
Intel Xeon Gold 6421N	58,797	83	24.83	\$2,368.00*
Intel Xeon Gold 6423N	57,434	91	26.58	\$2,161.00*
Intel Xeon Gold 6426Y	41,625	178	27.44	\$1,517.00*
Intel Xeon Gold 6434	24,836	433	11.23	\$2,212.00
Intel Xeon Gold 6438N	52,789	110	15.75	\$3,351.00*
Intel Xeon Gold 6448Y	60,449	74	16.87	\$3,583.00*
Intel Xeon Gold 6526Y	46,025	149	30.34	\$1,517.00*
Intel Xeon Gold 6530	65,533	57	30.80	\$2,128.00*
Intel Xeon Gold 6538N	44,895	157	13.40	\$3,351.00*
Intel Xeon L3110 @ 3.00GHz	1,338	3361	NA	NA
Intel Xeon L3360 @ 2.83GHz	2,412	2662	27.03	\$89.23*
Intel Xeon L3406 @ 2.27GHz	928	3763	3.60	\$257.88*
Intel Xeon L3426 @ 1.87GHz	2,529	2606	12.65	\$199.99*
Intel Xeon L5240 @ 3.00GHz	1,337	3362	42.57	\$31.40*
Intel Xeon L5310 @ 1.60GHz	1,385	3335	12.31	\$112.50*
Intel Xeon L5320 @ 1.86GHz	1,118	3564	15.97	\$69.99*
Intel Xeon L5335 @ 2.00GHz	1,720	3093	91.56	\$18.79*
Intel Xeon L5408 @ 2.13GHz	1,769	3074	NA	NA
Intel Xeon L5410 @ 2.33GHz	1,921	2956	19.19	\$100.08*
Intel Xeon L5420 @ 2.50GHz	2,143	2833	77.91	\$27.50*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon L5520 @ 2.27GHz	2,274	2749	78.43	\$29.00*
Intel Xeon L5530 @ 2.40GHz	2,522	2608	40.68	\$62.00*
Intel Xeon L5609 @ 1.87GHz	3,298	2264	NA	NA
Intel Xeon L5630 @ 2.13GHz	3,018	2376	26.88	\$112.26*
Intel Xeon L5638 @ 2.00GHz	3,707	2122	53.03	\$69.90*
Intel Xeon L5639 @ 2.13GHz	4,419	1935	NA	NA
Intel Xeon L5640 @ 2.27GHz	4,645	1884	51.64	\$89.95*
Intel Xeon L7455 @ 2.13GHz	2,494	2621	NA	NA
Intel Xeon Max 9480	87,420	21	94.98	\$920.40*
Intel Xeon MV 3.20GHz	582	4160	NA	NA
Intel Xeon Phi 7210 @ 1.30GHz	7,306	1397	3.88	\$1,881.00*
Intel Xeon Platinum 8124M @ 3.00GHz	27,336	363	NA	NA
Intel Xeon Platinum 8151 @ 3.40GHz	5,669	1692	NA	NA
Intel Xeon Platinum 8160 @ 2.10GHz	28,825	323	19.28	\$1,495.00
Intel Xeon Platinum 8167M @ 2.00GHz	25,396	414	NA	NA
Intel Xeon Platinum 8168 @ 2.70GHz	33,099	254	22.08	\$1,498.95
Intel Xeon Platinum 8171M @ 2.60GHz	30,632	290	NA	NA
Intel Xeon Platinum 8173M @ 2.00GHz	28,025	344	NA	NA
Intel Xeon Platinum 8175M @ 2.50GHz	26,659	380	NA	NA
Intel Xeon Platinum 8176 @ 2.10GHz	23,179	485	8.30	\$2,793.70*
Intel Xeon Platinum 8180 @ 2.50GHz	38,259	200	21.27	\$1,798.95
Intel Xeon Platinum 8252C @ 3.80GHz	28,147	339	NA	NA
Intel Xeon Platinum 8259CL @ 2.50GHz	31,142	280	NA	NA
Intel Xeon Platinum 8260 @ 2.40GHz	30,347	296	14.79	\$2,051.94
Intel Xeon Platinum 8260M @ 2.30GHz	33,970	245	4.41	\$7,705.00*
Intel Xeon Platinum 8268 @ 2.90GHz	34,483	235	5.74	\$6,005.98*
Intel Xeon Platinum 8270 @ 2.70GHz	29,986	304	7.28	\$4,119.86
Intel Xeon Platinum 8275CL @ 3.00GHz	40,794	184	NA	NA
Intel Xeon Platinum 8280 @ 2.70GHz	32,781	259	10.57	\$3,099.94
Intel Xeon Platinum 8347C @ 2.10GHz	49,386	127	NA	NA
Intel Xeon Platinum 8358 @ 2.60GHz	54,416	104	10.67	\$5,097.75*
Intel Xeon Platinum 8360Y @ 2.40GHz	54,078	105	16.00	\$3,380.00
Intel Xeon Platinum 8368Q @ 2.90GHz	46,681	141	NA	NA
Intel Xeon Platinum 8375C @ 2.90GHz	56,202	98	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Platinum 8454H	62,530	67	9.56	\$6,540.00*
Intel Xeon Platinum 8461V	74,982	39	16.70	\$4,491.00*
Intel Xeon Platinum 8470 @2.00GHz	89,850	19	9.60	\$9,359.00*
Intel Xeon Platinum 8481C @ 2.70GHz	11,681	1023	NA	NA
Intel Xeon Platinum 8571N	68,385	49	NA	NA
Intel Xeon Platinum P-8124 @ 3.00GHz	22,674	508	NA	NA
Intel Xeon Silver 4108 @ 1.80GHz	8,882	1222	42.30	\$210.00
Intel Xeon Silver 4109T @ 2.00GHz	10,348	1103	14.95	\$692.02*
Intel Xeon Silver 4110 @ 2.10GHz	10,215	1112	58.37	\$175.00
Intel Xeon Silver 4112 @ 2.60GHz	6,446	1540	19.53	\$330.00
Intel Xeon Silver 4114 @ 2.20GHz	13,112	949	374.74	\$34.99
Intel Xeon Silver 4116 @ 2.10GHz	14,660	856	192.89	\$76.00
Intel Xeon Silver 4116T @ 2.10GHz	15,187	823	13.66	\$1,112.00*
Intel Xeon Silver 4123 @ 3.00GHz	14,405	873	NA	NA
Intel Xeon Silver 4208 @ 2.10GHz	11,305	1044	35.45	\$318.88
Intel Xeon Silver 4209T @ 2.20GHz	11,080	1053	17.07	\$649.25*
Intel Xeon Silver 4210 @ 2.20GHz	13,480	927	45.91	\$293.60
Intel Xeon Silver 4210R @ 2.40GHz	15,113	827	31.03	\$487.00
Intel Xeon Silver 4214 @ 2.20GHz	16,190	782	43.76	\$369.95
Intel Xeon Silver 4214R @ 2.40GHz	18,342	690	31.94	\$574.26
Intel Xeon Silver 4214Y @ 2.20GHz	16,442	768	21.92	\$750.00
Intel Xeon Silver 4215 @ 2.50GHz	14,439	870	28.15	\$513.00
Intel Xeon Silver 4215R @ 3.20GHz	15,004	832	23.48	\$639.02
Intel Xeon Silver 4216 @ 2.10GHz	20,613	589	24.54	\$840.00
Intel Xeon Silver 4309Y @ 2.80GHz	19,100	651	34.67	\$550.95
Intel Xeon Silver 4310 @ 2.10GHz	22,642	510	58.06	\$390.00
Intel Xeon Silver 4310T @ 2.30GHz	20,973	573	29.36	\$714.36
Intel Xeon Silver 4314 @ 2.40GHz	29,248	313	37.83	\$773.13
Intel Xeon Silver 4316 @ 2.30GHz	31,341	278	31.92	\$981.98
Intel Xeon Silver 4410T	28,859	321	46.25	\$624.00*
Intel Xeon Silver 4410Y	24,357	452	43.26	\$563.00*
Intel Xeon Silver 4416+	46,208	146	39.29	\$1,176.00*
Intel Xeon Silver 4510	34,170	241	60.69	\$563.00*
Intel Xeon w3-2423	15,145	825	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon w3-2435	26,334	386	39.36	\$669.00*
Intel Xeon w5-2445	32,269	269	38.46	\$839.00*
Intel Xeon w5-2455X	37,918	205	34.75	\$1,091.20*
Intel Xeon w5-2465X	46,855	140	31.32	\$1,496.23*
Intel Xeon w5-3423	28,925	319	24.33	\$1,189.00*
Intel Xeon w5-3425	36,590	214	30.77	\$1,189.00*
Intel Xeon w5-3433	34,297	239	NA	NA
Intel Xeon w5-3435X	46,466	143	27.90	\$1,665.49*
Intel Xeon w7-2475X	54,873	101	30.67	\$1,789.00*
Intel Xeon w7-2495X	58,670	84	22.53	\$2,603.96*
Intel Xeon w7-3445	47,108	139	23.68	\$1,989.00*
Intel Xeon w7-3455	57,164	95	22.97	\$2,489.00*
Intel Xeon w7-3465X	65,879	56	22.80	\$2,889.00*
Intel Xeon w9-3475X	64,979	58	16.29	\$3,987.94
Intel Xeon w9-3495X	91,712	17	15.57	\$5,889.00*
Intel Xeon W3503 @ 2.40GHz	1,118	3563	111.93	\$9.99*
Intel Xeon W3505 @ 2.53GHz	1,161	3524	78.13	\$14.86*
Intel Xeon W3520 @ 2.67GHz	2,935	2421	49.75	\$59.00*
Intel Xeon W3530 @ 2.80GHz	3,067	2359	9.07	\$338.14*
Intel Xeon W3540 @ 2.93GHz	3,070	2357	20.60	\$149.00*
Intel Xeon W3550 @ 3.07GHz	3,214	2296	64.34	\$49.95*
Intel Xeon W3565 @ 3.20GHz	3,365	2237	56.13	\$59.95*
Intel Xeon W3570 @ 3.20GHz	3,267	2274	6.95	\$469.95*
Intel Xeon W3580 @ 3.33GHz	3,609	2149	16.82	\$214.50*
Intel Xeon W3670 @ 3.20GHz	6,435	1541	21.80	\$295.19*
Intel Xeon W3680 @ 3.33GHz	7,007	1445	56.03	\$125.05*
Intel Xeon W3690 @ 3.47GHz	7,233	1408	16.20	\$446.56*
Intel Xeon W5580 @ 3.20GHz	3,368	2233	5.81	\$579.45*
Intel Xeon W5590 @ 3.33GHz	3,342	2243	2.38	\$1,406.34*
Intel Xeon W-1250 @ 3.30GHz	13,610	915	40.81	\$333.48*
Intel Xeon W-1250E @ 3.50GHz	12,212	995	46.97	\$260.00*
Intel Xeon W-1250P @ 4.10GHz	14,324	876	44.55	\$321.50*
Intel Xeon W-1270 @ 3.40GHz	17,641	718	48.73	\$362.00*
Intel Xeon W-1270E @ 3.40GHz	18,635	676	50.78	\$367.00*



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W-1270TE @ 2.00GHz	13,553	922	36.93	\$367.00*
Intel Xeon W-1290 @ 3.20GHz	20,071	617	34.10	\$588.67*
Intel Xeon W-1290E @ 3.50GHz	18,786	666	37.57	\$500.00*
Intel Xeon W-1290P @ 3.70GHz	22,442	518	34.56	\$649.40*
Intel Xeon W-1290T @ 1.90GHz	18,409	685	37.27	\$494.00*
Intel Xeon W-1350 @ 3.30GHz	19,015	653	56.59	\$335.99*
Intel Xeon W-1350P @ 4.00GHz	19,821	625	53.25	\$372.23*
Intel Xeon W-1370 @ 2.90GHz	23,125	487	49.31	\$468.99*
Intel Xeon W-1370P @ 3.60GHz	24,105	461	47.36	\$508.99*
Intel Xeon W-1390 @ 2.80GHz	23,902	464	41.64	\$573.99*
Intel Xeon W-1390P @ 3.50GHz	25,304	417	NA	NA
Intel Xeon W-2102 @ 2.90GHz	5,079	1818	17.70	\$286.99*
Intel Xeon W-2104 @ 3.20GHz	5,656	1695	22.18	\$255.00*
Intel Xeon W-2123 @ 3.60GHz	8,448	1257	19.78	\$427.11*
Intel Xeon W-2125 @ 4.00GHz	10,011	1123	17.72	\$564.95*
Intel Xeon W-2133 @ 3.60GHz	12,657	971	20.51	\$617.00*
Intel Xeon W-2135 @ 3.70GHz	14,453	868	14.34	\$1,007.70*
Intel Xeon W-2140B @ 3.20GHz	17,309	733	NA	NA
Intel Xeon W-2145 @ 3.70GHz	18,132	700	14.81	\$1,224.67*
Intel Xeon W-2150B @ 3.00GHz	20,527	595	NA	NA
Intel Xeon W-2155 @ 3.30GHz	21,085	569	13.78	\$1,530.39*
Intel Xeon W-2170B @ 2.50GHz	24,033	462	NA	NA
Intel Xeon W-2175 @ 2.50GHz	23,345	480	29.18	\$800.00*
Intel Xeon W-2191B @ 2.30GHz	28,307	336	NA	NA
Intel Xeon W-2195 @ 2.30GHz	28,086	340	14.16	\$1,983.82*
Intel Xeon W-2223 @ 3.60GHz	8,586	1242	21.47	\$399.99*
Intel Xeon W-2225 @ 4.10GHz	10,539	1088	22.77	\$462.87
Intel Xeon W-2235 @ 3.80GHz	14,372	874	21.55	\$666.99*
Intel Xeon W-2245 @ 3.90GHz	19,452	639	40.95	\$475.00
Intel Xeon W-2255 @ 3.70GHz	22,345	524	34.38	\$650.00
Intel Xeon W-2265 @ 3.50GHz	25,986	393	42.05	\$618.00
Intel Xeon W-2275 @ 3.30GHz	27,937	346	26.73	\$1,045.00
Intel Xeon W-2295 @ 3.00GHz	30,640	289	19.50	\$1,571.67
Intel Xeon W-3175X @ 3.10GHz	37,167	211	12.23	\$3,039.28*



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W-3235 @ 3.30GHz	25,519	409	12.77	\$1,998.95*
Intel Xeon W-3245 @ 3.20GHz	30,824	284	11.48	\$2,683.99*
Intel Xeon W-3245M @ 3.20GHz	26,814	377	5.36	\$5,002.00*
Intel Xeon W-3265 @ 2.70GHz	30,105	300	6.61	\$4,551.37*
Intel Xeon W-3265M @ 2.70GHz	32,810	257	5.16	\$6,353.00*
Intel Xeon W-3275 @ 2.50GHz	41,554	179	8.49	\$4,894.00*
Intel Xeon W-3275M @ 2.50GHz	39,834	191	5.34	\$7,453.00*
Intel Xeon W-3323 @ 3.50GHz	25,875	396	27.27	\$949.00*
Intel Xeon W-3335 @ 3.40GHz	39,293	193	30.25	\$1,299.00*
Intel Xeon W-3345 @ 3.00GHz	45,694	151	18.28	\$2,499.00*
Intel Xeon W-3365 @ 2.70GHz	59,038	82	15.33	\$3,851.00*
Intel Xeon W-3375 @ 2.50GHz	59,069	81	13.13	\$4,499.00*
Intel Xeon W-10855M @ 2.80GHz	12,730	967	28.29	\$450.00*
Intel Xeon W-10885M @ 2.40GHz	15,703	804	25.20	\$623.00*
Intel Xeon W-11155MLE @ 1.80GHz	8,502	1252	35.13	\$242.00*
Intel Xeon W-11555MLE @ 1.90GHz	12,591	977	36.18	\$348.00*
Intel Xeon W-11555MRE @ 2.60GHz	17,484	724	53.63	\$326.00*
Intel Xeon W-11855M @ 3.20GHz	18,159	698	40.35	\$450.00*
Intel Xeon W-11865MLE @ 1.50GHz	15,958	794	34.17	\$467.00*
Intel Xeon W-11865MRE @ 2.60GHz	20,292	606	42.27	\$480.00*
Intel Xeon W-11955M @ 2.60GHz	22,566	513	36.22	\$623.00*
Intel Xeon X3210 @ 2.13GHz	1,293	3397	6.96	\$185.71*
Intel Xeon X3220 @ 2.40GHz	1,973	2922	29.83	\$66.14*
Intel Xeon X3230 @ 2.66GHz	2,052	2880	5.86	\$349.95*
Intel Xeon X3320 @ 2.50GHz	1,986	2916	8.65	\$229.50*
Intel Xeon X3323 @ 2.50GHz	1,837	3017	94.86	\$19.36*
Intel Xeon X3330 @ 2.66GHz	2,111	2846	10.05	\$210.00*
Intel Xeon X3350 @ 2.66GHz	2,263	2757	37.73	\$59.99*
Intel Xeon X3353 @ 2.66GHz	2,229	2781	30.33	\$73.50*
Intel Xeon X3360 @ 2.83GHz	2,398	2673	59.97	\$39.99*
Intel Xeon X3363 @ 2.83GHz	2,358	2698	26.92	\$87.60*
Intel Xeon X3370 @ 3.00GHz	2,465	2634	61.63	\$40.00*
Intel Xeon X3380 @ 3.16GHz	2,568	2583	5.04	\$509.95*
Intel Xeon X3430 @ 2.40GHz	2,286	2743	20.24	\$112.94



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X3450 @ 2.67GHz	2,853	2455	73.15	\$39.00*
Intel Xeon X3460 @ 2.80GHz	2,957	2410	40.49	\$73.04*
Intel Xeon X3470 @ 2.93GHz	3,264	2275	34.51	\$94.56*
Intel Xeon X3480 @ 3.07GHz	3,273	2273	NA	NA
Intel Xeon X5260 @ 3.33GHz	1,238	3449	95.20	\$13.00*
Intel Xeon X5270 @ 3.50GHz	1,524	3231	NA	NA
Intel Xeon X5272 @ 3.40GHz	1,451	3278	10.36	\$140.00*
Intel Xeon X5355 @ 2.66GHz	1,979	2918	6.60	\$299.95*
Intel Xeon X5365 @ 3.00GHz	2,331	2717	37.01	\$62.99*
Intel Xeon X5450 @ 3.00GHz	2,389	2677	47.82	\$49.96*
Intel Xeon X5460 @ 3.16GHz	2,569	2582	11.70	\$219.55*
Intel Xeon X5470 @ 3.33GHz	2,901	2436	16.12	\$179.95*
Intel Xeon X5472 @ 3.00GHz	2,197	2797	9.76	\$225.00*
Intel Xeon X5482 @ 3.20GHz	2,755	2495	27.56	\$99.95*
Intel Xeon X5492 @ 3.40GHz	2,912	2430	2.09	\$1,391.29*
Intel Xeon X5550 @ 2.67GHz	3,027	2373	30.89	\$98.00
Intel Xeon X5560 @ 2.80GHz	3,124	2332	31.24	\$100.00*
Intel Xeon X5570 @ 2.93GHz	3,294	2266	32.94	\$100.00*
Intel Xeon X5647 @ 2.93GHz	4,441	1922	222.81	\$19.93*
Intel Xeon X5650 @ 2.67GHz	5,719	1675	38.14	\$149.95
Intel Xeon X5660 @ 2.80GHz	6,008	1635	40.07	\$149.95*
Intel Xeon X5667 @ 3.07GHz	4,649	1883	257.68	\$18.04*
Intel Xeon X5670 @ 2.93GHz	6,089	1611	203.05	\$29.99
Intel Xeon X5672 @ 3.20GHz	4,996	1832	111.05	\$44.99*
Intel Xeon X5675 @ 3.07GHz	6,433	1543	109.05	\$58.99
Intel Xeon X5677 @ 3.47GHz	5,016	1827	45.60	\$110.00*
Intel Xeon X5679 @ 3.20GHz	7,095	1430	NA	NA
Intel Xeon X5680 @ 3.33GHz	6,834	1473	284.87	\$23.99*
Intel Xeon X5687 @ 3.60GHz	5,309	1767	27.95	\$189.95*
Intel Xeon X5690 @ 3.47GHz	7,031	1441	37.76	\$186.20*
Intel Xeon X5698 @ 4.40GHz	3,447	2193	NA	NA
Intel Xeon X6550 @ 2.00GHz	1,936	2949	24.50	\$79.00*
JLQ JR510	1,039	3646	NA	NA
lisa based Qualcomm Technologies, Inc. SM7325	5,456	1739	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Manta	356	4408	NA	NA
Mars based on Qualcomm Technologies, Inc SM8350	5,230	1790	NA	NA
Mediatek Dimensity 7025 (MT6855)	4,550	1898	NA	NA
Mediatek Dimensity 7200-Pro (MT6886)	4,898	1843	NA	NA
Mediatek Dimensity 8200-Ultimate (MT6896)	7,680	1334	NA	NA
Mediatek Dimensity 9200 (MT6985)	7,976	1310	NA	NA
Mediatek DM700	4,471	1919	NA	NA
MediaTek G99 Ultimate (MT6789)	4,217	1981	NA	NA
MediaTek Kompanio 520/528 (MT8186/MT8186T)	3,638	2143	NA	NA
MediaTek MT6735	577	4167	NA	NA
MediaTek MT6737	464	4293	NA	NA
MediaTek MT6737M	427	4320	NA	NA
MediaTek MT6737T	689	4034	NA	NA
Mediatek MT6739	695	4022	NA	NA
MediaTek MT6739WA	406	4349	NA	NA
MediaTek MT6739WW	439	4310	NA	NA
MediaTek MT6750	1,040	3643	NA	NA
MediaTek MT6750T	1,187	3496	NA	NA
MediaTek MT6750V/WT	1,153	3532	NA	NA
MediaTek MT6753	1,018	3669	NA	NA
MediaTek MT6753T	1,149	3536	NA	NA
MediaTek MT6757CD	1,761	3076	NA	NA
MediaTek MT6757V	1,846	3009	NA	NA
Mediatek MT6761	1,166	3517	NA	NA
Mediatek MT6761V/CAB	1,056	3628	NA	NA
MediaTek MT6761V/WBB	777	3925	NA	NA
Mediatek MT6761V/WD	744	3968	NA	NA
MediaTek MT6761V/WE	751	3959	NA	NA
Mediatek MT6762	1,790	3051	NA	NA
MediaTek MT6762G	1,225	3459	NA	NA
MediaTek MT6762V/CA	1,258	3429	NA	NA
MediaTek MT6762V/CB	1,615	3155	NA	NA
MediaTek MT6762V/CN	611	4125	NA	NA
MediaTek MT6762V/WA	1,470	3266	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MediaTek MT6762V/WD	1,569	3192	NA	NA
MediaTek MT6762V/WR	1,545	3214	NA	NA
MediaTek MT6763V/CE	2,130	2838	NA	NA
MediaTek MT6763V/V	1,579	3183	NA	NA
Mediatek MT6765	1,754	3081	NA	NA
MediaTek MT6765G	1,635	3144	NA	NA
Mediatek MT6765H	2,099	2849	NA	NA
MediaTek MT6765V/CA	1,837	3015	NA	NA
MediaTek MT6765V/CB	1,874	2991	NA	NA
Mediatek MT6765V/WA	2,195	2800	NA	NA
Mediatek MT6765V/WB	1,771	3072	NA	NA
Mediatek MT6765V/XBA	1,587	3178	NA	NA
Mediatek MT6768	3,104	2344	NA	NA
Mediatek MT6768G	3,232	2284	NA	NA
MediaTek MT6768V/CA	2,320	2721	NA	NA
Mediatek MT6769	3,011	2380	NA	NA
Mediatek MT6769H	2,828	2463	NA	NA
MediaTek MT6769T	2,556	2588	NA	NA
MediaTek MT6769V/CB	2,419	2658	NA	NA
Mediatek MT6769V/CT	2,520	2611	NA	NA
MediaTek MT6769V/CU	2,696	2512	NA	NA
Mediatek MT6769V/CZ	2,925	2427	NA	NA
MediaTek MT6769V/WB	2,192	2803	NA	NA
MediaTek MT6769Z	2,551	2591	NA	NA
MediaTek MT6771V/C	2,671	2529	NA	NA
MediaTek MT6771V/CT	2,656	2535	NA	NA
MediaTek MT6771V/W	2,445	2644	NA	NA
MediaTek MT6771V/WM	2,225	2785	NA	NA
MediaTek MT6771V/WT	2,377	2688	NA	NA
Mediatek MT6779	3,415	2209	NA	NA
MediaTek MT6779V/CE	3,068	2358	NA	NA
MediaTek MT6779V/CU	2,622	2552	NA	NA
MediaTek MT6779V/CV	2,712	2508	NA	NA
Mediatek MT6781	3,779	2100	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mediatek MT6781V/CDZAMB-H	4,155	1994	NA	NA
Mediatek MT6785	3,761	2105	NA	NA
MediaTek MT6785V/CC	3,386	2224	NA	NA
MediaTek MT6785V/CD	3,645	2138	NA	NA
Mediatek MT6789V/CD	4,271	1971	NA	NA
MediaTek MT6797	1,849	3007	NA	NA
MediaTek MT6797T	1,605	3164	NA	NA
MediaTek MT6797X	2,182	2810	NA	NA
Mediatek MT6833	4,034	2031	NA	NA
Mediatek MT6833G	4,430	1929	NA	NA
Mediatek MT6833GP	4,440	1924	NA	NA
Mediatek MT6833P	3,640	2142	NA	NA
Mediatek MT6833V/NZA	3,585	2155	NA	NA
Mediatek MT6833V/PNZA	4,037	2030	NA	NA
Mediatek MT6833V/ZA	4,302	1963	NA	NA
MediaTek MT6853T	3,425	2203	NA	NA
Mediatek MT6853V/NZA	4,049	2027	NA	NA
Mediatek MT6853V/TNZA	4,095	2015	NA	NA
MediaTek MT6873	4,087	2017	NA	NA
Mediatek MT6875	5,249	1781	NA	NA
Mediatek MT6877	5,009	1830	NA	NA
Mediatek MT6877V/TTZA	4,969	1834	NA	NA
Mediatek MT6877V/TZA	4,832	1856	NA	NA
Mediatek MT6877V/ZA	4,748	1865	NA	NA
Mediatek MT6878	7,083	1432	NA	NA
Mediatek MT6879V/ZA	4,334	1957	NA	NA
Mediatek MT6879V_T/ZA	5,249	1782	NA	NA
Mediatek MT6883Z/CZA	6,413	1548	NA	NA
Mediatek MT6889	6,415	1547	NA	NA
Mediatek MT6891	5,412	1751	NA	NA
Mediatek MT6891Z/CZA	6,572	1515	NA	NA
Mediatek MT6891Z_Z/CZA	6,509	1528	NA	NA
Mediatek MT6893	6,376	1557	NA	NA
Mediatek MT6893Z_T/CZA	6,688	1497	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mediatek MT6895Z/TCZA	6,725	1492	NA	NA
Mediatek MT6895Z_A/TCZA	7,686	1332	NA	NA
Mediatek MT6895Z_B/TCZA	7,135	1424	NA	NA
Mediatek MT6897	7,314	1394	NA	NA
MediaTek MT6983	6,631	1506	NA	NA
Mediatek MT6983W/CZA	9,136	1198	NA	NA
Mediatek MT6983Z/CZA	7,726	1328	NA	NA
Mediatek MT6989	10,593	1086	NA	NA
MediaTek MT8163	606	4129	NA	NA
MediaTek MT8166B	950	3742	NA	NA
MediaTek MT8167B	403	4358	NA	NA
MediaTek MT8168	1,029	3655	NA	NA
MediaTek MT8168A	712	4000	NA	NA
Mediatek MT8168B	784	3918	NA	NA
Mediatek MT8175B	592	4147	NA	NA
MediaTek MT8183	2,538	2598	NA	NA
MediaTek MT8188	3,144	2324	NA	NA
Mediatek MT8365	1,276	3411	NA	NA
Mediatek MT8390AV/A	4,509	1908	NA	NA
Mediatek MT8696	740	3973	NA	NA
MediaTek MT8735B	418	4331	NA	NA
Mediatek MT8765WA	564	4185	NA	NA
Mediatek MT8766A	979	3713	NA	NA
Mediatek MT8766B	1,196	3489	NA	NA
Mediatek MT8768A	1,524	3230	NA	NA
MediaTek MT8768CT	2,028	2891	NA	NA
Mediatek MT8768N	2,382	2683	NA	NA
MediaTek MT8768WA	1,688	3111	NA	NA
Mediatek MT8768WE	1,785	3055	NA	NA
MediaTek MT8768WT	1,999	2909	NA	NA
Mediatek MT8771V/PZA	4,414	1937	NA	NA
Mediatek MT8781V/CA	4,141	1997	NA	NA
Mediatek MT8781V/NA	4,380	1946	NA	NA
Mediatek MT8786V/CT	3,368	2235	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name				
Mediatek MT8788	3,371	2230	NA	NA
Mediatek MT8789	6,640	1505	NA	NA
Mediatek MT8789V/CT	3,946	2046	NA	NA
Mediatek MT8789V/T	4,293	1964	NA	NA
Mediatek MT8791V/TN	4,944	1838	NA	NA
Mediatek MT8797Z/CNZA	7,223	1410	NA	NA
Mediatek MT8798Z/CNZA	9,110	1200	NA	NA
Microsoft SQ1 @ 3.0 GHz	5,704	1681	NA	NA
Microsoft SQ2 @ 3.15 GHz	6,395	1555	NA	NA
Microsoft SQ3 @ 3.0 GHz	11,684	1022	NA	NA
Mobile AMD Athlon 4 2400+	233	4587	NA	NA
Mobile AMD Athlon 64 3200+	326	4454	NA	NA
Mobile AMD Athlon 64 3400+	333	4444	NA	NA
Mobile AMD Athlon 64 3700+	356	4407	NA	NA
Mobile AMD Athlon 64 4000+	313	4471	NA	NA
Mobile AMD Athlon 2500+	241	4570	NA	NA
Mobile AMD Athlon MP-M 1800+	173	4676	NA	NA
Mobile AMD Athlon MP-M 2400+	192	4648	NA	NA
Mobile AMD Athlon XP-M 1600+	169	4680	NA	NA
Mobile AMD Athlon XP-M 1800+	193	4643	NA	NA
Mobile AMD Athlon XP-M 2000+	196	4636	NA	NA
Mobile AMD Athlon XP-M 2200+	237	4580	NA	NA
Mobile AMD Athlon XP-M 2400+	225	4599	NA	NA
Mobile AMD Athlon XP-M 2500+	226	4597	NA	NA
Mobile AMD Athlon XP-M 2600+	241	4569	NA	NA
Mobile AMD Athlon XP-M 2800+	238	4578	NA	NA
Mobile AMD Athlon XP-M 3000+	238	4576	NA	NA
Mobile AMD Sempron 2100+	164	4686	NA	NA
Mobile AMD Sempron 2600+	256	4546	NA	NA
Mobile AMD Sempron 2800+	237	4581	NA	NA
Mobile AMD Sempron 3000+	269	4532	NA	NA
Mobile AMD Sempron 3100+	277	4520	NA	NA
Mobile AMD Sempron 3200+	245	4562	NA	NA
Mobile AMD Sempron 3300+	294	4496	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Sempron 3500+	259	4545	NA	NA
Mobile AMD Sempron 3600+	284	4510	NA	NA
Mobile AMD Sempron 3800+	335	4435	NA	NA
Mobile Intel Celeron 1.70GHz	118	4748	NA	NA
Mobile Intel Celeron 1.80GHz	121	4743	NA	NA
Mobile Intel Celeron 2.00GHz	133	4729	NA	NA
Mobile Intel Celeron 2.20GHz	147	4711	NA	NA
Mobile Intel Celeron 2.40GHz	154	4703	NA	NA
Mobile Intel Celeron 1333MHz	183	4663	NA	NA
Mobile Intel Pentium 4 2.66GHz	182	4664	NA	NA
Mobile Intel Pentium 4 2.80GHz	205	4622	NA	NA
Mobile Intel Pentium 4 3.06GHz	220	4607	NA	NA
Mobile Intel Pentium 4 3.20GHz	232	4589	NA	NA
Mobile Intel Pentium 4 3.33GHz	344	4416	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	121	4742	1.53	\$79.00
Mobile Intel Pentium 4 - M 1.80GHz	119	4746	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	138	4724	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	143	4714	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	139	4719	NA	NA
Mobile Intel Pentium III - M 933MHz	130	4734	NA	NA
Mobile Intel Pentium III - M 1200MHz	146	4712	NA	NA
mocha	1,125	3555	NA	NA
Montage Jintide C4215R	14,672	855	NA	NA
Montage Jintide C5418Y	49,045	128	NA	NA
msm8960dt	306	4478	NA	NA
MT3561S	723	3993	NA	NA
MT5893	702	4016	NA	NA
MT6592	521	4234	NA	NA
MT6592T	1,056	3626	NA	NA
MT6735M	308	4476	NA	NA
MT6735P	374	4390	NA	NA
MT6737H	528	4228	NA	NA
MT6738	692	4029	NA	NA
MT6739CH	533	4219	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT6750V/C	1,409	3318	NA	NA
MT6750V/CS	955	3735	NA	NA
MT6750V/DN	1,271	3416	NA	NA
MT6750V/W	845	3846	NA	NA
MT6750V/WS	934	3756	NA	NA
MT6752	1,728	3089	NA	NA
MT6752M	1,735	3086	NA	NA
MT6755	1,278	3408	NA	NA
MT6755BM	1,070	3613	NA	NA
MT6755M	1,229	3454	NA	NA
MT6755V/BM	1,219	3468	NA	NA
MT6755V/C	1,554	3203	NA	NA
MT6755V/W	1,608	3161	NA	NA
MT6755V/WM	1,090	3586	NA	NA
MT6755V/WS	1,389	3329	NA	NA
MT6757W	1,941	2943	NA	NA
MT6757WD	1,771	3071	NA	NA
MT6757WH	1,161	3525	NA	NA
MT6761V/CAB	816	3880	NA	NA
MT6761V/CBB	910	3775	NA	NA
MT6761V/CD	784	3917	NA	NA
MT6761V/WAB	816	3881	NA	NA
MT6761V/WD	580	4161	NA	NA
MT6762	1,735	3087	NA	NA
mt6762m	538	4212	NA	NA
MT6762V/CR	1,022	3662	NA	NA
MT6763V/B	1,544	3216	NA	NA
MT6763V/CT	1,794	3049	NA	NA
MT6763V/WT	1,375	3343	NA	NA
MT6765	1,825	3022	NA	NA
MT6765H	2,132	2836	NA	NA
MT6765V/WA	1,799	3041	NA	NA
MT6765V/WB	1,891	2983	NA	NA
MT6768G	2,838	2459	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT6769V	2,229	2782	NA	NA
MT6769V/CT	2,477	2628	NA	NA
MT6769V/CZ	2,766	2489	NA	NA
MT6771V/CL	3,079	2353	NA	NA
MT6771V/WL	2,299	2736	NA	NA
mt6779	2,251	2762	NA	NA
MT6781	3,875	2067	NA	NA
MT6781V/CD	3,969	2041	NA	NA
MT6785	3,555	2160	NA	NA
MT6795	1,290	3399	NA	NA
MT6795M	968	3725	NA	NA
MT6795MM	618	4117	NA	NA
MT6797D	758	3948	NA	NA
MT6797M	2,061	2877	NA	NA
MT6833	3,784	2098	NA	NA
MT6833GP	3,238	2282	NA	NA
MT6833P	4,158	1993	NA	NA
MT6833V/NZA	3,641	2141	NA	NA
MT6833V/PNZA	4,164	1990	NA	NA
MT6833V/ZA	4,104	2010	NA	NA
MT6853V/NZA	3,330	2248	NA	NA
MT6853V/TNZA	3,616	2148	NA	NA
MT6853V/ZA	3,505	2178	NA	NA
MT6875	4,393	1939	NA	NA
MT6877T	4,548	1900	NA	NA
MT6877V/TTZA	5,253	1779	NA	NA
MT6877V/TZA	4,871	1847	NA	NA
MT6877V/ZA	4,787	1860	NA	NA
MT6883Z/CZA	5,665	1693	NA	NA
MT6889Z/CZA	4,504	1910	NA	NA
MT6891	5,817	1657	NA	NA
MT6891Z/CZA	6,025	1631	NA	NA
MT6893	5,102	1812	NA	NA
MT6893Z/CZA	6,467	1534	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT6893Z_B/CZA	6,371	1558	NA	NA
MT6893Z_C/CZA	6,139	1600	NA	NA
MT6893Z_D/CZA	5,701	1682	NA	NA
MT6893Z_Z/CZA	6,485	1533	NA	NA
MT6969T	2,228	2784	NA	NA
MT8127	429	4316	NA	NA
MT8161A	818	3878	NA	NA
MT8161AA	857	3828	NA	NA
MT8161P	508	4249	NA	NA
MT8165	950	3741	NA	NA
MT8167A	478	4279	NA	NA
MT8167D	532	4220	NA	NA
MT8168B	1,045	3637	NA	NA
MT8168M	868	3818	NA	NA
MT8169A	1,962	2929	NA	NA
MT8173	804	3894	NA	NA
MT8175B	1,199	3483	NA	NA
MT8176	1,406	3322	NA	NA
MT8186	3,941	2047	NA	NA
MT8188JV/A	5,104	1811	NA	NA
MT8195AV/ZA	5,735	1672	NA	NA
MT8365	889	3799	NA	NA
MT8395AV/ZA	2,410	2665	NA	NA
MT8667	3,230	2285	NA	NA
MT8696	738	3976	NA	NA
MT8732T	1,081	3602	NA	NA
MT8735	495	4262	NA	NA
MT8735A	655	4079	NA	NA
MT8735M	388	4376	NA	NA
MT8735P	572	4172	NA	NA
MT8735T	704	4012	NA	NA
MT8765WA	567	4178	NA	NA
MT8765WB	419	4330	NA	NA
MT8766A	956	3733	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT8768CA	1,912	2964	NA	NA
MT8768WB	1,074	3611	NA	NA
MT8768WD	1,122	3558	NA	NA
MT8768WE	1,323	3377	NA	NA
MT8771V/PZA	4,723	1871	NA	NA
MT8783	1,039	3644	NA	NA
MT8786V/CA	3,137	2328	NA	NA
MT8786V/N	2,992	2390	NA	NA
MT8788	2,756	2494	NA	NA
MT8789V/CT	4,119	2005	NA	NA
MT8789V/T	4,104	2011	NA	NA
MT8797Z/CNZA	6,550	1519	NA	NA
MT9950	845	3844	NA	NA
MTK6757	1,158	3527	NA	NA
MTK8257	842	3851	NA	NA
Nvidia Tegra T132	1,224	3463	NA	NA
Nvidia Tegra T210	1,635	3145	NA	NA
nxp IMX8MQ	803	3895	NA	NA
Odin based on Qualcomm Technologies, Inc SM8350	6,456	1537	NA	NA
OMAP4 Espresso board	98	4763	NA	NA
P22	1,908	2969	NA	NA
Pentium Dual-Core E6000 @ 3.46GHz	1,472	3265	NA	NA
Pentium Dual-Core T4200 @ 2.00GHz	775	3926	NA	NA
Pentium Dual-Core T4300 @ 2.10GHz	901	3785	NA	NA
Pentium Dual-Core T4500 @ 2.30GHz	932	3759	NA	NA
QCT APQ8064 AWIFI	382	4383	NA	NA
QCT APQ8064 DEB	453	4302	NA	NA
QCT APQ8064 FLO	553	4200	NA	NA
QCT APQ8064 MAKO	399	4365	NA	NA
QCT APQ8064 MTP	389	4375	NA	NA
QTI MSM8937	2,142	2834	NA	NA
QTI QCM2290	875	3813	NA	NA
QTI QCM4290	2,512	2615	NA	NA
QTI QCM5430	4,006	2036	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
QTI SDM439	1,568	3193	NA	NA
QTI SDM450	1,666	3122	NA	NA
QTI SDM660	2,783	2481	NA	NA
QTI SG8175P	6,713	1494	NA	NA
QTI SM611	3,180	2311	NA	NA
QTI SM4350	3,728	2114	NA	NA
QTI SM4375	3,915	2053	NA	NA
QTI SM4450	3,864	2075	NA	NA
QTI SM6115	2,878	2441	NA	NA
QTI SM6125	2,871	2445	NA	NA
QTI SM6150	3,384	2226	NA	NA
QTI SM6225	3,533	2168	NA	NA
QTI SM6350	4,152	1995	NA	NA
QTI SM6375	4,159	1992	NA	NA
QTI SM6450	5,502	1730	NA	NA
QTI SM7125	3,885	2063	NA	NA
QTI SM7150	3,774	2102	NA	NA
QTI SM7225	4,307	1961	NA	NA
QTI SM7250	4,304	1962	NA	NA
QTI SM7325	5,934	1642	NA	NA
QTI SM7350	5,499	1732	NA	NA
QTI SM7435	5,761	1664	NA	NA
QTI SM7450	5,536	1722	NA	NA
QTI SM7475	7,298	1398	NA	NA
QTI SM7550	6,581	1513	NA	NA
QTI SM8150	5,372	1756	NA	NA
QTI SM8250	6,575	1514	NA	NA
QTI SM8350	6,547	1522	NA	NA
QTI SM8450	6,398	1554	NA	NA
QTI SM8475	7,311	1395	NA	NA
QTI SM8550	9,136	1199	NA	NA
QTI SM8635	8,201	1284	NA	NA
QTI SM8650	11,542	1032	NA	NA
Qualcomm	1,354	3355	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Qualcomm APQ8084</u>	603	4132	NA	NA
<u>Qualcomm APQ 8084 (Flattened Device Tree)</u>	683	4043	NA	NA
<u>Qualcomm MSM8212</u>	378	4385	NA	NA
<u>Qualcomm MSM8226</u>	322	4456	NA	NA
<u>Qualcomm MSM8228</u>	332	4448	NA	NA
<u>Qualcomm MSM8626</u>	294	4495	NA	NA
<u>Qualcomm MSM8916</u>	424	4324	NA	NA
<u>Qualcomm MSM8917</u>	656	4077	NA	NA
<u>Qualcomm MSM8926</u>	300	4487	NA	NA
<u>Qualcomm MSM8928</u>	367	4396	NA	NA
<u>Qualcomm MSM8937</u>	1,043	3640	NA	NA
<u>Qualcomm MSM8939</u>	1,180	3506	NA	NA
<u>Qualcomm MSM8953</u>	1,589	3176	NA	NA
<u>Qualcomm MSM8956</u>	2,127	2839	NA	NA
<u>Qualcomm MSM8974</u>	719	3996	NA	NA
<u>Qualcomm MSM8974PRO-AA</u>	672	4060	NA	NA
<u>Qualcomm MSM8974PRO-AB</u>	686	4038	NA	NA
<u>Qualcomm MSM8974PRO-AC</u>	652	4083	NA	NA
<u>Qualcomm MSM8992</u>	1,255	3432	NA	NA
<u>Qualcomm MSM8994</u>	785	3916	NA	NA
<u>Qualcomm MSM8996</u>	1,424	3306	NA	NA
<u>Qualcomm MSM8996PRO-AB</u>	1,658	3128	NA	NA
<u>Qualcomm MSM8998</u>	3,480	2183	NA	NA
<u>Qualcomm MSM 8939 HUAWEI KIW-L21</u>	1,088	3590	NA	NA
<u>Qualcomm MSM 8939 HUAWEI KIW-L24</u>	1,065	3617	NA	NA
<u>Qualcomm MSM 8939 HUAWEI TEXAS-A1</u>	1,085	3593	NA	NA
<u>Qualcomm MSM 8974 HAMMERHEAD (Flattened Device Tre</u>	566	4179	NA	NA
<u>Qualcomm QCM6490</u>	6,068	1620	NA	NA
<u>Qualcomm SC7180P</u>	4,558	1897	NA	NA
<u>Qualcomm SDM439</u>	2,195	2799	NA	NA
<u>Qualcomm SDM450</u>	2,855	2453	NA	NA
<u>Qualcomm SDM630</u>	2,388	2679	NA	NA
<u>Qualcomm SDM660</u>	2,719	2504	NA	NA
<u>Qualcomm SDM670</u>	3,221	2291	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm SM4250	2,587	2568	NA	NA
Qualcomm SM4350	3,562	2159	NA	NA
Qualcomm SM6115	3,107	2341	NA	NA
Qualcomm SM6125	2,916	2429	NA	NA
Qualcomm SM6150	3,722	2117	NA	NA
Qualcomm SM6225	3,801	2091	NA	NA
Qualcomm SM7125	3,719	2118	NA	NA
Qualcomm SM7150	4,212	1982	NA	NA
Qualcomm SM7250	3,872	2069	NA	NA
Qualcomm SM7325	6,078	1616	NA	NA
Qualcomm SM8150	5,712	1677	NA	NA
Qualcomm SM8250	6,745	1489	NA	NA
Qualcomm SM8350	6,505	1529	NA	NA
Qualcomm Snapdragon 810	1,316	3382	NA	NA
Qualcomm Snapdragon X Elite - X1E-78-100	23,250	483	NA	NA
Qualcomm Snapdragon X Elite - X1E-80-100	23,203	484	NA	NA
Qualcomm Snapdragon X Elite - X1E-84-100	23,576	473	NA	NA
Qualcomm Snapdragon X Plus X1P-64-100	22,626	511	NA	NA
Qualcomm Technologies, Inc	3,887	2061	NA	NA
Qualcomm Technologies, Inc 450	1,978	2920	NA	NA
Qualcomm Technologies, Inc APQ8009	339	4428	NA	NA
Qualcomm Technologies, Inc APQ8016	404	4354	NA	NA
Qualcomm Technologies, Inc APQ8017	520	4235	NA	NA
Qualcomm Technologies, Inc APQ8053	2,149	2828	NA	NA
Qualcomm Technologies, Inc APQ8076	1,673	3119	NA	NA
Qualcomm Technologies, Inc APQ8094	1,564	3196	NA	NA
Qualcomm Technologies, Inc APQ8096	1,708	3100	NA	NA
Qualcomm Technologies, Inc APQ8096pro	730	3986	NA	NA
Qualcomm Technologies, Inc ATOLL-AB	3,472	2185	NA	NA
Qualcomm Technologies, Inc BENGAL	2,442	2647	NA	NA
Qualcomm Technologies, Inc BENGAL-IOT	1,912	2965	NA	NA
Qualcomm Technologies, Inc BENGALP	2,583	2570	NA	NA
Qualcomm Technologies, Inc BENGALP-IOT	3,127	2330	NA	NA
Qualcomm Technologies, Inc KHAJE	3,405	2213	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Qualcomm Technologies, Inc KONA-IOT</u>	6,282	1576	NA	NA
<u>Qualcomm Technologies, Inc LAGOON</u>	3,412	2210	NA	NA
<u>Qualcomm Technologies, Inc LITO</u>	3,334	2247	NA	NA
<u>Qualcomm Technologies, Inc MSM8216</u>	292	4499	NA	NA
<u>Qualcomm Technologies, Inc MSM8909</u>	288	4505	NA	NA
<u>Qualcomm Technologies, Inc MSM8916</u>	401	4360	NA	NA
<u>Qualcomm Technologies, Inc MSM8917</u>	525	4232	NA	NA
<u>Qualcomm Technologies, Inc MSM8920</u>	471	4285	NA	NA
<u>Qualcomm Technologies, Inc MSM8929</u>	560	4190	NA	NA
<u>Qualcomm Technologies, Inc MSM8937</u>	1,099	3580	NA	NA
<u>Qualcomm Technologies, Inc MSM8939</u>	959	3730	NA	NA
<u>Qualcomm Technologies, Inc MSM8952</u>	907	3782	NA	NA
<u>Qualcomm Technologies, Inc MSM8953</u>	1,818	3031	NA	NA
<u>Qualcomm Technologies, Inc MSM8956</u>	1,505	3250	NA	NA
<u>Qualcomm Technologies, Inc MSM8976</u>	1,788	3052	NA	NA
<u>Qualcomm Technologies, Inc MSM8976SG</u>	2,057	2879	NA	NA
<u>Qualcomm Technologies, Inc MSM8992</u>	873	3814	NA	NA
<u>Qualcomm Technologies, Inc MSM8994</u>	1,073	3612	NA	NA
<u>Qualcomm Technologies, Inc MSM8996</u>	1,422	3307	NA	NA
<u>Qualcomm Technologies, Inc MSM8996pro</u>	1,565	3195	NA	NA
<u>Qualcomm Technologies, Inc MSM8998</u>	2,821	2469	NA	NA
<u>Qualcomm Technologies, Inc QCM2150</u>	409	4344	NA	NA
<u>Qualcomm Technologies, Inc QCM6125</u>	2,775	2485	NA	NA
<u>Qualcomm Technologies, Inc QCS610</u>	1,949	2936	NA	NA
<u>Qualcomm Technologies, Inc QM215</u>	454	4301	NA	NA
<u>Qualcomm Technologies, Inc SA8195P</u>	6,554	1517	NA	NA
<u>Qualcomm Technologies, Inc SCUBAIIOT</u>	759	3947	NA	NA
<u>Qualcomm Technologies, Inc SCUBAPIIOT</u>	1,123	3556	NA	NA
<u>Qualcomm Technologies, Inc SDA429W</u>	715	3998	NA	NA
<u>Qualcomm Technologies, Inc SDA450</u>	1,518	3237	NA	NA
<u>Qualcomm Technologies, Inc SDA660</u>	2,836	2461	NA	NA
<u>Qualcomm Technologies, Inc SDM429</u>	1,006	3688	NA	NA
<u>Qualcomm Technologies, Inc SDM439</u>	1,477	3260	NA	NA
<u>Qualcomm Technologies, Inc SDM450</u>	1,348	3358	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Qualcomm Technologies, Inc SDM630</u>	1,921	2955	NA	NA
<u>Qualcomm Technologies, Inc SDM632</u>	2,090	2856	NA	NA
<u>Qualcomm Technologies, Inc SDM636</u>	2,177	2811	NA	NA
<u>Qualcomm Technologies, Inc SDM660</u>	2,429	2652	NA	NA
<u>Qualcomm Technologies, Inc SDM662</u>	2,237	2776	NA	NA
<u>Qualcomm Technologies, Inc SDM665</u>	2,375	2690	NA	NA
<u>Qualcomm Technologies, Inc SDM670</u>	2,544	2595	NA	NA
<u>Qualcomm Technologies, Inc SDM710</u>	2,701	2511	NA	NA
<u>Qualcomm Technologies, Inc SDM712</u>	2,581	2572	NA	NA
<u>Qualcomm Technologies, Inc SDM720G</u>	3,285	2270	NA	NA
<u>Qualcomm Technologies, Inc SDM730G AIE</u>	3,384	2225	NA	NA
<u>Qualcomm Technologies, Inc SDM750G</u>	4,350	1955	NA	NA
<u>Qualcomm Technologies, Inc SDM765G 5G</u>	3,425	2204	NA	NA
<u>Qualcomm Technologies, Inc SDM778G</u>	5,553	1715	NA	NA
<u>Qualcomm Technologies, Inc SDM845</u>	3,368	2232	NA	NA
<u>Qualcomm Technologies, Inc SDMMAGPIE</u>	3,158	2315	NA	NA
<u>Qualcomm Technologies, Inc SDMMAGPIEP</u>	3,523	2174	NA	NA
<u>Qualcomm Technologies, Inc SM4250</u>	2,120	2842	NA	NA
<u>Qualcomm Technologies, Inc SM4350</u>	3,087	2352	NA	NA
<u>Qualcomm Technologies, Inc SM6125</u>	2,249	2764	NA	NA
<u>Qualcomm Technologies, Inc SM6150</u>	2,926	2425	NA	NA
<u>Qualcomm Technologies, Inc SM6225</u>	2,692	2515	NA	NA
<u>Qualcomm Technologies, Inc SM6375</u>	4,266	1972	NA	NA
<u>Qualcomm Technologies, Inc SM7125</u>	3,363	2239	NA	NA
<u>Qualcomm Technologies, Inc SM7150</u>	3,263	2276	NA	NA
<u>Qualcomm Technologies, Inc SM7225</u>	3,390	2220	NA	NA
<u>Qualcomm Technologies, Inc SM7250</u>	3,459	2189	NA	NA
<u>Qualcomm Technologies, Inc SM7325</u>	6,431	1544	NA	NA
<u>Qualcomm Technologies, Inc SM8150</u>	4,591	1894	NA	NA
<u>Qualcomm Technologies, Inc SM8150_Plus</u>	4,201	1987	NA	NA
<u>Qualcomm Technologies, Inc SM8150P</u>	4,495	1913	NA	NA
<u>Qualcomm Technologies, Inc SM8250</u>	5,852	1654	NA	NA
<u>Qualcomm Technologies, Inc SM8250_AC</u>	6,416	1545	NA	NA
<u>Qualcomm Technologies, Inc SM8350</u>	6,117	1605	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm Technologies, Inc TRINKET	2,448	2642	NA	NA
Qualcomm Technologies, Inc TRINKET-IOT	3,230	2286	NA	NA
Qualcomm Technologies, Inc. MSM8940-PMI8940 MTP	1,426	3300	NA	NA
redwood based Qualcomm Technologies, Inc. SM7325	6,448	1538	NA	NA
Renoir based on Qualcomm Technologies, Inc SM7350	4,869	1848	NA	NA
RK30board	198	4631	NA	NA
rk3566	595	4143	NA	NA
ROC-RK3568-PC HDMI (Android)	1,197	3487	NA	NA
Rockchip (Device Tree)	666	4066	NA	NA
Rockchip RK	1,246	3442	NA	NA
Rockchip RK3229	244	4564	NA	NA
Rockchip RK3288	708	4007	NA	NA
Rockchip RK3288 (Flattened Device Tree)	508	4250	NA	NA
Rockchip RK3326	422	4326	NA	NA
Rockchip rk3326 863 rkisp1 board	365	4397	NA	NA
Rockchip rk3326 evb board	463	4294	NA	NA
Rockchip RK3328	319	4458	NA	NA
Rockchip RK3328 box liantong avb	491	4265	NA	NA
Rockchip RK3368	827	3867	NA	NA
Rockchip RK3399	2,925	2426	NA	NA
Rockchip RK3399 Board (Android)	1,456	3275	NA	NA
Rockchip RK3399 EVB IND LPDDR4 Board lvs (Android)	1,862	2999	NA	NA
Rockchip RK3399 Excavator Board edp avb (Android)	1,533	3223	NA	NA
Rockchip RK3528 DEMO4 DDR4 V10 Board	888	3801	NA	NA
Rockchip RK3562	1,055	3630	NA	NA
Rockchip RK3566	980	3710	NA	NA
Rockchip RK3566 BOX DEMO V10 ANDROID Board	1,079	3604	NA	NA
Rockchip RK3566 EVB1 DDR4 V10 Board	751	3958	NA	NA
Rockchip RK3566 EVB2 LP4X V10 Board	958	3731	NA	NA
Rockchip RK3566 EVB3 DDR3 V10 Board	994	3698	NA	NA
Rockchip RK3566 RK817 TABLET LP4X Board	1,010	3679	NA	NA
Rockchip RK3566 RK817 TABLET RKG11 LP4 Board	686	4039	NA	NA
Rockchip RK3566 RK817 Z1100 TABLET LP4X Board	795	3902	NA	NA
Rockchip RK3568 EVB1 DDR4 V10 Board	1,064	3620	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Rockchip RK3568 EVB7 DDR4 V10 Board</u>	1,106	3572	NA	NA
<u>Rockchip RK3588</u>	4,424	1932	NA	NA
<u>rockchip_rk3328</u>	761	3942	NA	NA
<u>rockchip_rk3368</u>	870	3816	NA	NA
<u>Samsung "Exynos 9610"</u>	3,168	2314	NA	NA
<u>Samsung A04S EUR OPEN REV03C board based on EXYNOS</u>	2,452	2641	NA	NA
<u>Samsung A13 EUR OPEN REV02B board based on EXYNOS8</u>	1,230	3453	NA	NA
<u>Samsung A13 USA SINGLE REV02B board based on EXYNO</u>	1,528	3226	NA	NA
<u>Samsung Exynos</u>	2,423	2657	NA	NA
<u>Samsung EXYNOS5420</u>	693	4025	NA	NA
<u>Samsung EXYNOS5430</u>	1,380	3338	NA	NA
<u>Samsung EXYNOS5433</u>	1,176	3507	NA	NA
<u>SAMSUNG Exynos7420</u>	2,047	2882	NA	NA
<u>SAMSUNG Exynos7580</u>	910	3774	NA	NA
<u>Samsung Exynos7870</u>	2,093	2852	NA	NA
<u>samsung exynos7885</u>	2,489	2624	NA	NA
<u>Samsung Exynos 850</u>	2,076	2867	NA	NA
<u>Samsung Exynos 980</u>	4,637	1886	NA	NA
<u>Samsung Exynos 990</u>	6,197	1589	NA	NA
<u>Samsung Exynos 2100</u>	5,468	1738	NA	NA
<u>Samsung Exynos 7420</u>	2,164	2820	NA	NA
<u>Samsung Exynos 7570</u>	460	4297	NA	NA
<u>Samsung Exynos 7580</u>	878	3809	NA	NA
<u>Samsung Exynos 7870</u>	1,023	3661	NA	NA
<u>Samsung Exynos 7880</u>	1,792	3050	NA	NA
<u>Samsung Exynos 7884</u>	1,554	3205	NA	NA
<u>Samsung Exynos 7885</u>	1,832	3020	NA	NA
<u>Samsung Exynos 7904</u>	1,825	3023	NA	NA
<u>Samsung Exynos 8890</u>	2,595	2564	NA	NA
<u>Samsung Exynos 8895</u>	3,138	2327	NA	NA
<u>Samsung Exynos 9610</u>	2,257	2761	NA	NA
<u>Samsung Exynos 9611</u>	2,552	2590	NA	NA
<u>Samsung Exynos 9810</u>	3,756	2107	NA	NA
<u>Samsung Exynos 9820</u>	3,925	2051	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Samsung GrandPrimePlus LTE CIS rev04 board based o</u>	312	4472	NA	NA
<u>Samsung GrandPrimePlus LTE LTN DTV rev04 board bas</u>	599	4137	NA	NA
<u>Samsung GrandPrimePlus LTE LTN OPEN rev04 board ba</u>	415	4338	NA	NA
<u>Samsung J7 Max LTE SWA board based on MT6757V/WL</u>	928	3764	NA	NA
<u>SAMSUNG JF</u>	537	4213	NA	NA
<u>Samsung M13 EUR OPEN REV02 board based on EXYNOS85</u>	1,425	3302	NA	NA
<u>Samsung M13 SWA INS 00 board based on EXYNOS850</u>	1,269	3419	NA	NA
<u>Samsung s5e8535</u>	4,483	1916	NA	NA
<u>Samsung s5e8825</u>	4,472	1918	NA	NA
<u>Samsung s5e8835</u>	6,022	1633	NA	NA
<u>Samsung s5e8845</u>	6,963	1454	NA	NA
<u>Samsung s5e9925</u>	6,598	1510	NA	NA
<u>Samsung s5e9945</u>	10,734	1080	NA	NA
<u>SAMSUNG SERRANO</u>	239	4575	NA	NA
<u>Samsung Technologies, Inc Exynos E1080</u>	4,846	1851	NA	NA
<u>SM6375</u>	4,441	1920	NA	NA
<u>SM7325</u>	6,230	1584	NA	NA
<u>SM8325</u>	5,629	1702	NA	NA
<u>SM8350</u>	6,132	1603	NA	NA
<u>SM8450</u>	4,896	1844	NA	NA
<u>SMDK4x12</u>	3,006	2383	NA	NA
<u>Snapdragon 7c @ 1.96 GHz</u>	3,712	2121	NA	NA
<u>Snapdragon 7c @ 2.40 GHz</u>	3,395	2217	NA	NA
<u>Snapdragon 7c Gen 2 @ 2.55 GHz</u>	3,844	2080	NA	NA
<u>Snapdragon 7cPlus Gen 3 @ 2.40 GHz</u>	6,028	1630	NA	NA
<u>Snapdragon 8 Gen2 Mobile Platform for Galaxy</u>	9,362	1171	NA	NA
<u>Snapdragon 8c @ 2.46 GHz</u>	5,230	1789	NA	NA
<u>Snapdragon 8cx @ 2.84 GHz</u>	4,999	1831	NA	NA
<u>Snapdragon 8cx Gen 2 @ 3.0 GHz</u>	6,770	1485	NA	NA
<u>Snapdragon 8cx Gen 2 @ 3.15 GHz</u>	6,657	1503	NA	NA
<u>Snapdragon 8cx Gen 3 @ 2.69 GHz</u>	10,110	1117	NA	NA
<u>Snapdragon 8cx Gen 3 @ 3.0</u>	1,811	3035	NA	NA
<u>Snapdragon 8cx Gen 3 @ 3.0 GHz</u>	11,853	1011	NA	NA
<u>Snapdragon 435</u>	1,053	3633	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Snapdragon 835	2,211	2792	NA	NA
Snapdragon 835 @ 2.45 GHz	3,524	2173	NA	NA
Snapdragon 845 @ 2.8 GHz	3,446	2194	NA	NA
Snapdragon 850 @ 2.40 GHz	2,946	2417	NA	NA
Snapdragon 850 @ 2.96 GHz	3,326	2250	NA	NA
Snapdragon 855 @ 2.84 GHz	5,547	1717	NA	NA
Snapdragon 860 @ 2.96 GHz	5,291	1775	NA	NA
Snapdragon 7325	5,561	1714	NA	NA
Snapdragon 8350	4,608	1893	NA	NA
Sony Mobile fusion3	428	4319	NA	NA
Spreadtrum SC7731e	310	4474	NA	NA
Spreadtrum SC9832E	531	4222	NA	NA
Spreadtrum SC9853I-IA	748	3963	NA	NA
Spreadtrum SC9863A	1,440	3291	NA	NA
Spreadtrum SC9863A Board	1,671	3120	NA	NA
Spreadtrum T310	1,579	3185	NA	NA
Spreadtrum T603	1,759	3079	NA	NA
Spreadtrum T606	2,763	2491	NA	NA
Spreadtrum T610	2,684	2523	NA	NA
Spreadtrum T612	3,116	2336	NA	NA
Spreadtrum T616	2,959	2408	NA	NA
Spreadtrum T618	2,966	2405	NA	NA
Spreadtrum T760	4,440	1923	NA	NA
Spreadtrum T820	6,044	1626	NA	NA
Star based on Qualcomm Technologies, Inc SM8350	5,241	1783	NA	NA
sun8iw11p1	335	4436	NA	NA
sun50iw1p1	559	4192	NA	NA
sun50iw6	498	4258	NA	NA
Synaptics VS640	862	3825	NA	NA
T606	2,824	2467	NA	NA
T610-Unisoc	2,531	2604	NA	NA
T610S-Unisoc	2,781	2483	NA	NA
T618	2,760	2493	NA	NA
T700-Unisoc	2,357	2700	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Thor</u>	839	3857	NA	NA
<u>tn8</u>	1,024	3660	NA	NA
<u>UGOOS UT8 Board</u>	894	3795	NA	NA
<u>UIS7862A</u>	2,557	2587	NA	NA
<u>Unisoc SC7731e</u>	338	4432	NA	NA
<u>Unisoc SC9832e</u>	498	4257	NA	NA
<u>Unisoc SC9863a</u>	1,426	3301	NA	NA
<u>Unisoc SC9863A1</u>	1,399	3326	NA	NA
<u>Unisoc T310</u>	1,420	3310	NA	NA
<u>Unisoc T606</u>	2,663	2532	NA	NA
<u>Unisoc T610</u>	2,819	2470	NA	NA
<u>Unisoc T612</u>	2,632	2545	NA	NA
<u>Unisoc T616</u>	3,152	2320	NA	NA
<u>Unisoc T618</u>	2,561	2586	NA	NA
<u>Unisoc T700</u>	2,630	2548	NA	NA
<u>Unisoc UIS8581A</u>	1,704	3102	NA	NA
<u>Unisoc UIS8581E</u>	1,279	3404	NA	NA
<u>Unisoc ums312</u>	972	3722	NA	NA
<u>Unisoc ums512</u>	2,608	2560	NA	NA
<u>Unisoc ums9230</u>	2,293	2741	NA	NA
<u>Unisoc ums9230H</u>	2,924	2428	NA	NA
<u>Unisoc ums9230T</u>	2,872	2443	NA	NA
<u>UNIVERSAL3475</u>	301	4485	NA	NA
<u>vendor Kirin710</u>	2,801	2476	NA	NA
<u>vendor Kirin810</u>	4,207	1985	NA	NA
<u>vendor Kirin820</u>	5,067	1821	NA	NA
<u>vendor Kirin970</u>	3,073	2355	NA	NA
<u>vendor Kirin980</u>	5,275	1776	NA	NA
<u>vendor Kirin985</u>	5,481	1735	NA	NA
<u>vendor Kirin990</u>	6,132	1602	NA	NA
<u>vendor Kirin9000</u>	6,914	1465	NA	NA
<u>vendor Kirin9000E</u>	7,141	1421	NA	NA
<u>Venus based on Qualcomm Technologies, Inc SM8350</u>	5,398	1752	NA	NA
<u>VIA C7-D 1800MHz</u>	150	4708	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
VIA C7-M 1600MHz	116	4750	NA	NA
VIA C7-M 6300MHz	145	4713	NA	NA
VIA Eden 1000MHz	80	4772	NA	NA
VIA Eden 1200MHz	93	4766	NA	NA
VIA Eden C1050@1.06GHz	263	4540	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	327	4453	NA	NA
VIA Eden X4 C4250 @ 1.2+GHz	904	3783	NA	NA
VIA Esther 1000MHz	95	4765	NA	NA
VIA Esther 1500MHz	135	4727	NA	NA
VIA Nano L2007@1600MHz	238	4577	NA	NA
VIA Nano L2100@1800MHz	279	4518	NA	NA
VIA Nano L2207@1600MHz	165	4683	NA	NA
VIA Nano U2250 (1.6GHz Capable)	187	4654	NA	NA
VIA Nano U2250@1300+MHz	179	4669	NA	NA
VIA Nano U2500@1200MHz	199	4629	NA	NA
VIA Nano U3500@1000MHz	184	4657	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	400	4364	NA	NA
VIA Nehemiah	101	4759	NA	NA
VIA QuadCore C4650@2.0GHz	1,352	3357	NA	NA
VIA QuadCore L4700 @ 1.2+ GHz	773	3929	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	666	4067	NA	NA
Vili based on Qualcomm Technologies, Inc SM8350	5,296	1773	NA	NA
Virtual @ 2.56GHz	3,778	2101	NA	NA
Virtual @ 3.41GHz	7,544	1356	NA	NA
Virtual @ 3.80GHz	12,575	978	NA	NA
Z3-6540M@2.1GHz	1,599	3170	NA	NA
ZHAOXIN KaiXian KX-6640MA@2.1+GHz	1,597	3171	NA	NA
ZHAOXIN KaiXian KX-6640MA@2.2+GHz	1,561	3198	NA	NA
ZHAOXIN KaiXian KX-U6580@2.5GHz	3,227	2288	NA	NA
ZHAOXIN KaiXian KX-U6780@2.7GHz	3,693	2127	NA	NA
ZHAOXIN KaiXian KX-U6780A@2.7GHz	3,643	2140	NA	NA
ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz	1,547	3211	NA	NA
ZHAOXIN KaiXian ZX-D D4^~^~^~^2.0GHz	1,492	3257	NA	NA
ZHAOXIN Z3-6540M@2.1+GHz	1,378	3339	NA	NA

CPU Name

CPU Mark

Rank
(lower is better)

CPU Value
(higher is better)

Price
(USD)



CPU Benchmarks



CPU Name

CPU Mark

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