

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 4th of July 2023

Column

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AArch64 rev 2 (aarch64)	2,267	2390	NA	NA
AArch64 rev 4 (aarch64)	1,849	2630	NA	NA
AC8257V/WAB	711	3585	NA	NA
Allwinner A133	672	3637	NA	NA
Allwinner H618	599	3709	NA	NA
AMD 3015Ce	2,066	2500	NA	NA
AMD 3015e	2,689	2173	NA	NA
AMD 3020e	2,452	2278	NA	NA
AMD 4700S	18,063	508	NA	NA
AMD A4 Micro-6400T APU	1,004	3284	NA	NA
AMD A4 PRO-3340B	1,645	2757	NA	NA
AMD A4 PRO-7300B APU	1,481	2877	NA	NA
AMD A4 PRO-7350B	1,544	2830	NA	NA
AMD A4-1200 APU	369	3961	NA	NA
AMD A4-1250 APU	411	3910	NA	NA
AMD A4-3300 APU	967	3320	17.07	\$56.61
AMD A4-3300M APU	710	3588	23.68	\$29.99*
AMD A4-3305M APU	718	3580	34.50	\$20.81*
AMD A4-3310MX APU	782	3507	NA	NA
AMD A4-3320M APU	640	3672	16.42	\$39.00*
AMD A4-3330MX APU	752	3541	NA	NA
AMD A4-3400 APU	1,080	3205	13.51	\$79.95
AMD A4-3420 APU	1,054	3233	7.75	\$136.00*
AMD A4-4000 APU	1,162	3124	58.26	\$19.95*
AMD A4-4020 APU	1,295	3000	12.29	\$105.37
AMD A4-4300M APU	1,011	3274	33.84	\$29.86*
AMD A4-4355M APU	806	3476	NA	NA
AMD A4-5000 APU	1,295	3002	NA	NA
AMD A4-5050 APU	1,328	2975	NA	NA
AMD A4-5100 APU	1,346	2966	NA	NA
AMD A4-5150M APU	765	3527	NA	NA
AMD A4-5300 APU	1,375	2947	51.02	\$26.95*

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AMD A4-5450U APU	1,000	2141	NA	NA
AMD A4-6300 APU	1,426	2914	33.94	\$42.02
AMD A4-6300B APU	1,328	2976	47.51	\$27.95*
AMD A4-6320 APU	1,543	2831	22.05	\$69.99*
AMD A4-7210 APU	1,670	2739	NA	NA
AMD A4-7300 APU	1,531	2841	82.91	\$18.47
AMD A4-9120	1,223	3067	NA	NA
AMD A4-9120C	825	3455	NA	NA
AMD A4-9120e	835	3446	NA	NA
AMD A4-9125	1,212	3079	NA	NA
AMD A6 Micro-6500T APU	1,146	3142	NA	NA
AMD A6 PRO-7050B APU	1,009	3279	NA	NA
AMD A6 PRO-7400B	1,654	2750	NA	NA
AMD A6-1450 APU	1,117	3168	NA	NA
AMD A6-3400M APU	1,200	3087	49.07	\$24.45*
AMD A6-3410MX APU	1,254	3039	314.19	\$3.99*
AMD A6-3420M APU	1,287	3009	NA	NA
AMD A6-3430MX APU	1,448	2895	NA	NA
AMD A6-3500 APU	1,371	2951	18.30	\$74.93
AMD A6-3600 APU	1,645	2756	65.94	\$24.95*
AMD A6-3620 APU	1,847	2633	82.15	\$22.49*
AMD A6-3650 APU	2,013	2526	15.73	\$128.00*
AMD A6-3670 APU	2,155	2456	39.22	\$54.95*
AMD A6-4400M APU	1,013	3271	37.52	\$27.00*
AMD A6-4455M APU	785	3504	NA	NA
AMD A6-5200 APU	1,655	2748	NA	NA
AMD A6-5345M APU	1,122	3161	NA	NA
AMD A6-5350M APU	1,157	3129	34.94	\$33.12
AMD A6-5357M APU	1,260	3034	NA	NA
AMD A6-5400B APU	1,457	2887	50.33	\$28.94*
AMD A6-5400K APU	1,253	3041	24.09	\$52.02
AMD A6-6310 APU	1,671	2738	NA	NA
AMD A6-6400B APU	1,616	2770	NA	NA
AMD A6-6400K APU	1,462	2884	80.40	\$18.18
AMD A6-6420B APU	1,550	2824	NA	NA
AMD A6-6420K APU	1,559	2812	10.39	\$149.99*
AMD A6-7000	1,010	3276	NA	NA
AMD A6-7310 APU	1,732	2705	NA	NA
AMD A6-7400K APU	1,614	2771	59.36	\$27.19
AMD A6-7470K	1,799	2661	20.22	\$89.00
AMD A6-7480	1,827	2642	52.47	\$34.82
AMD A6-8500P	1,445	2900	NA	NA
AMD A6-8550	1,604	2782	NA	NA
AMD A6-9200	1,102	3183	NA	NA
AMD A6-9210	1,220	3071	NA	NA
AMD A6-9220	1,277	3019	NA	NA
AMD A6-9220C	1,072	3209	NA	NA
AMD A6-9220e	1,000	3290	NA	NA

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AMD A6-3400	1,111	104	NA	NA
AMD A6-9500	1,874	2614	20.84	\$89.95
AMD A6-9500E	1,717	2715	29.94	\$57.36
AMD A8 PRO-7150B APU	1,536	2836	NA	NA
AMD A8 PRO-7600B APU	2,907	2096	NA	NA
AMD A8-3500M APU	1,445	2901	24.10	\$59.95*
AMD A8-3510MX APU	1,605	2781	20.82	\$77.11*
AMD A8-3520M APU	1,438	2906	26.15	\$55.00*
AMD A8-3530MX APU	1,572	2804	NA	NA
AMD A8-3550MX APU	1,579	2798	NA	NA
AMD A8-3800 APU	1,987	2540	18.07	\$109.95*
AMD A8-3820 APU	2,164	2449	48.15	\$44.95*
AMD A8-3850 APU	2,348	2337	34.52	\$68.02
AMD A8-3870K APU	2,305	2369	33.88	\$68.04
AMD A8-4500M APU	1,684	2733	29.96	\$56.21*
AMD A8-4555M APU	1,302	2996	NA	NA
AMD A8-5500 APU	2,586	2217	43.86	\$58.95*
AMD A8-5500B APU	2,641	2195	53.85	\$49.04*
AMD A8-5545M APU	1,575	2800	NA	NA
AMD A8-5550M APU	1,855	2624	NA	NA
AMD A8-5557M APU	1,734	2702	NA	NA
AMD A8-5600K APU	2,821	2124	40.88	\$69.01
AMD A8-6410 APU	1,765	2688	NA	NA
AMD A8-6500 APU	2,816	2126	101.31	\$27.80
AMD A8-6500B APU	2,868	2108	57.41	\$49.95*
AMD A8-6500T APU	1,816	2650	30.29	\$59.95*
AMD A8-6600K APU	2,991	2053	155.88	\$19.19
AMD A8-7050	1,094	3190	NA	NA
AMD A8-7100 APU	1,644	2758	NA	NA
AMD A8-7200P	2,154	2457	NA	NA
AMD A8-7410 APU	1,815	2651	NA	NA
AMD A8-7500	3,706	1800	NA	NA
AMD A8-7600 APU	3,212	1962	150.09	\$21.40
AMD A8-7650K	3,086	2010	81.23	\$37.99
AMD A8-7670K	3,182	1975	40.02	\$79.50*
AMD A8-7680	3,548	1839	96.61	\$36.73
AMD A8-7690K	2,157	2452	NA	NA
AMD A8-8600P	2,240	2408	NA	NA
AMD A8-8650	2,996	2050	NA	NA
AMD A8-9600	3,297	1931	29.31	\$112.49
AMD A9-9400	1,354	2961	NA	NA
AMD A9-9410	1,514	2858	NA	NA
AMD A9-9420	1,506	2861	NA	NA
AMD A9-9420e	1,120	3164	NA	NA
AMD A9-9425	1,506	2860	NA	NA
AMD A9-9430	1,608	2777	NA	NA
AMD A9-9820	3,870	1749	NA	NA
AMD A10 Micro-6700T APU	1,426	2912	NA	NA

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AMD A10 PRO-1550B APU	3,420	1000	23.11	\$140.00
AMD A10-4600M APU	1,934	2578	32.78	\$58.99*
AMD A10-4655M APU	1,654	2751	NA	NA
AMD A10-4657M APU	1,759	2694	NA	NA
AMD A10-5700 APU	2,726	2159	40.07	\$68.02
AMD A10-5745M APU	1,762	2691	NA	NA
AMD A10-5750M APU	1,972	2552	20.97	\$94.02
AMD A10-5757M APU	2,031	2514	NA	NA
AMD A10-5800B APU	3,003	2046	66.76	\$44.99*
AMD A10-5800K APU	2,963	2069	141.16	\$20.99
AMD A10-6700 APU	3,136	1991	81.44	\$38.51
AMD A10-6700T APU	2,299	2375	26.12	\$88.02
AMD A10-6790K APU	3,069	2023	73.07	\$42.00
AMD A10-6800B APU	3,015	2042	23.55	\$128.02*
AMD A10-6800K APU	3,189	1969	67.09	\$47.53
AMD A10-7300 APU	1,725	2710	NA	NA
AMD A10-7400P	2,126	2469	NA	NA
AMD A10-7700K APU	3,205	1964	136.89	\$23.41
AMD A10-7800 APU	3,193	1968	60.66	\$52.64
AMD A10-7850K APU	3,421	1879	61.08	\$56.00
AMD A10-7860K	3,274	1938	61.55	\$53.19
AMD A10-7870K	3,449	1870	6.67	\$517.20
AMD A10-7890K	3,492	1855	25.59	\$136.49
AMD A10-8700P	2,208	2425	NA	NA
AMD A10-8750	3,232	1953	NA	NA
AMD A10-8850	3,438	1874	NA	NA
AMD A10-9600P	2,294	2376	NA	NA
AMD A10-9620P	2,616	2201	NA	NA
AMD A10-9630P	2,929	2088	NA	NA
AMD A10-9700	3,519	1848	39.97	\$88.05
AMD A10-9700E	3,047	2030	34.20	\$89.09
AMD A12-9700P	2,478	2268	NA	NA
AMD A12-9720P	2,637	2197	NA	NA
AMD A12-9730P	3,216	1958	NA	NA
AMD A12-9800	3,536	1843	40.33	\$87.67
AMD A12-9800E	3,447	1871	5.14	\$670.15*
AMD Athlon64 X2 Dual Core 4600+	803	3484	NA	NA
AMD Athlon 64 2000+	154	4266	NA	NA
AMD Athlon 64 2600+	243	4131	NA	NA
AMD Athlon 64 2800+	295	4054	2.95	\$99.99*
AMD Athlon 64 3000+	334	4005	16.68	\$20.00*
AMD Athlon 64 3100+	484	3844	NA	NA
AMD Athlon 64 3200+	293	4060	1.95	\$149.95*
AMD Athlon 64 3300+	375	3955	NA	NA
AMD Athlon 64 3400+	317	4025	3.17	\$99.95*
AMD Athlon 64 3500+	396	3935	4.95	\$79.95*
AMD Athlon 64 3700+	394	3937	4.38	\$89.95*
AMD Athlon 64 3800+	292	4061	2.23	\$131.01*

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AMD Athlon 64 FX-57	511	3500	NA	NA
AMD Athlon 64 FX-59	465	3860	NA	NA
AMD Athlon 64 FX-60 Dual Core	709	3591	NA	NA
AMD Athlon 64 FX-62 Dual Core	943	3344	3.77	\$250.00
AMD Athlon 64 FX-74	972	3314	1.95	\$499.50*
AMD Athlon 64 X2 3800+	566	3755	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	531	3794	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	610	3698	8.94	\$68.25*
AMD Athlon 64 X2 Dual Core 3800+	630	3682	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	668	3646	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	679	3625	6.18	\$109.95*
AMD Athlon 64 X2 Dual Core 4400+	666	3648	2.23	\$298.95*
AMD Athlon 64 X2 Dual Core 4600+	710	3589	2.03	\$349.95*
AMD Athlon 64 X2 Dual Core 4800+	679	3626	4.53	\$149.95*
AMD Athlon 64 X2 Dual Core 5000+	781	3509	2.36	\$331.49*
AMD Athlon 64 X2 Dual Core 5200+	843	3433	14.05	\$60.00*
AMD Athlon 64 X2 Dual Core 5400+	907	3376	17.11	\$52.99*
AMD Athlon 64 X2 Dual Core 5600+	921	3367	8.59	\$107.21*
AMD Athlon 64 X2 Dual Core 5800+	797	3489	26.60	\$29.95*
AMD Athlon 64 X2 Dual Core 6000+	940	3348	24.42	\$38.50*
AMD Athlon 64 X2 Dual Core 6400+	998	3292	3.99	\$249.95*
AMD Athlon 64 X2 Dual Core BE-2300	594	3719	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	573	3747	NA	NA
AMD Athlon 64 X2 Dual-Core TK-42	577	3744	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	535	3791	NA	NA
AMD Athlon 64 X2 Dual-Core TK-55	518	3806	7.13	\$72.74*
AMD Athlon 64 X2 Dual-Core TK-57	620	3692	NA	NA
AMD Athlon 64 X2 QL-60	547	3778	NA	NA
AMD Athlon 64 X2 QL-62	525	3800	NA	NA
AMD Athlon 64 X2 QL-64	638	3675	NA	NA
AMD Athlon 64 X2 QL-65	622	3690	28.28	\$22.00*
AMD Athlon 64 X2 QL-66	641	3670	NA	NA
AMD Athlon 64 X2 QL-67	582	3736	NA	NA
AMD Athlon 200GE	4,105	1696	33.13	\$123.89*
AMD Athlon 220GE	4,426	1616	36.25	\$122.10
AMD Athlon 240GE	4,534	1592	46.14	\$98.27
AMD Athlon 300GE	4,256	1654	NA	NA
AMD Athlon 300U	3,923	1737	NA	NA
AMD Athlon 320GE	4,262	1651	NA	NA
AMD Athlon 1500+	191	4212	NA	NA
AMD Athlon 1640B	412	3909	8.23	\$50.00*
AMD Athlon 2650e	274	4087	14.43	\$19.00*
AMD Athlon 2800+	291	4066	2.65	\$109.95*
AMD Athlon 2850e	333	4007	NA	NA
AMD Athlon 3000G	4,488	1603	49.88	\$89.99*
AMD Athlon 5000 Dual-Core	872	3403	7.94	\$109.95
AMD Athlon 5150 APU	1,379	2944	13.95	\$98.86*
AMD Athlon 5200 Dual-Core	869	3407	4.58	\$189.95

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AMD Athlon / 450 Dual-Core	709	3430	NA	NA
AMD Athlon 7550 Dual-Core	900	3381	60.23	\$14.95*
AMD Athlon 7750 Dual-Core	968	3319	12.10	\$79.99
AMD Athlon 7850 Dual-Core	1,058	3223	10.59	\$99.99
AMD Athlon Dual Core 4050e	674	3633	NA	NA
AMD Athlon Dual Core 4450B	719	3579	23.18	\$31.00*
AMD Athlon Dual Core 4450e	705	3595	48.71	\$14.48*
AMD Athlon Dual Core 4850B	727	3569	NA	NA
AMD Athlon Dual Core 4850e	783	3506	20.06	\$39.00*
AMD Athlon Dual Core 5000B	856	3419	9.02	\$95.00*
AMD Athlon Dual Core 5050e	809	3473	13.48	\$60.00*
AMD Athlon Dual Core 5200B	823	3457	NA	NA
AMD Athlon Dual Core 5400B	826	3453	NA	NA
AMD Athlon Dual Core 5600B	737	3556	NA	NA
AMD Athlon Gold 3150C	3,292	1933	NA	NA
AMD Athlon Gold 3150G	7,093	1150	NA	NA
AMD Athlon Gold 3150U	4,033	1718	NA	NA
AMD Athlon Gold 7220U	4,991	1519	NA	NA
AMD Athlon Gold PRO 3150G	7,702	1062	NA	NA
AMD Athlon Gold PRO 3150GE	7,006	1164	NA	NA
AMD Athlon Gold PRO 4150GE	8,259	1013	NA	NA
AMD Athlon II 160u	358	3970	11.93	\$29.99*
AMD Athlon II 170u	340	3991	14.16	\$24.00*
AMD Athlon II Dual-Core M300	670	3644	NA	NA
AMD Athlon II Dual-Core M320	726	3571	24.21	\$30.00*
AMD Athlon II Dual-Core M340	807	3475	NA	NA
AMD Athlon II N330 Dual-Core	665	3650	NA	NA
AMD Athlon II N350 Dual-Core	767	3525	NA	NA
AMD Athlon II N370 Dual-Core	899	3382	NA	NA
AMD Athlon II Neo K125	302	4045	NA	NA
AMD Athlon II Neo K145	298	4052	NA	NA
AMD Athlon II Neo K325 Dual-Core	417	3903	16.04	\$25.99*
AMD Athlon II Neo K345 Dual-Core	527	3797	NA	NA
AMD Athlon II Neo N36L Dual-Core	478	3849	NA	NA
AMD Athlon II P320 Dual-Core	693	3609	34.76	\$19.95
AMD Athlon II P340 Dual-Core	691	3612	17.28	\$39.95*
AMD Athlon II P360 Dual-Core	727	3568	36.46	\$19.95*
AMD Athlon II X2 210e	1,105	3180	38.79	\$28.49*
AMD Athlon II X2 215	962	3325	33.21	\$28.97*
AMD Athlon II X2 220	1,032	3248	17.21	\$59.95
AMD Athlon II X2 235e	1,095	3189	11.23	\$97.50*
AMD Athlon II X2 240	1,017	3261	40.78	\$24.95
AMD Athlon II X2 240e	1,002	3288	26.45	\$37.89*
AMD Athlon II X2 245	1,068	3215	26.79	\$39.88*
AMD Athlon II X2 245e	1,131	3153	56.63	\$19.97
AMD Athlon II X2 250	1,120	3162	28.76	\$38.95
AMD Athlon II X2 250e	1,155	3131	15.05	\$76.73*
AMD Athlon II X2 250u	592	3722	23.71	\$24.95

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AMD Athlon II X4 280U	1,130	3303	0.34	\$53.44
AMD Athlon II X2 265	1,265	3030	101.63	\$12.45
AMD Athlon II X2 270	1,257	3036	83.77	\$15.00
AMD Athlon II X2 270u	675	3629	9.98	\$67.67*
AMD Athlon II X2 280	1,355	2959	17.62	\$76.89*
AMD Athlon II X2 4300e	990	3296	NA	NA
AMD Athlon II X2 4400e	978	3308	NA	NA
AMD Athlon II X2 4450e	867	3410	NA	NA
AMD Athlon II X2 B22	1,045	3240	40.25	\$25.95*
AMD Athlon II X2 B24	1,100	3185	45.63	\$24.10
AMD Athlon II X2 B26	1,172	3116	46.99	\$24.95
AMD Athlon II X2 B28	1,274	3022	32.65	\$39.02
AMD Athlon II X3 400e	1,320	2982	51.80	\$25.49*
AMD Athlon II X3 405e	1,331	2974	11.79	\$112.90*
AMD Athlon II X3 415e	1,441	2904	19.21	\$75.00*
AMD Athlon II X3 420e	1,557	2814	13.40	\$116.15*
AMD Athlon II X3 425	1,551	2821	26.58	\$58.34*
AMD Athlon II X3 435	1,687	2729	10.55	\$159.95*
AMD Athlon II X3 440	1,728	2706	117.87	\$14.66
AMD Athlon II X3 445	1,816	2649	121.16	\$14.99*
AMD Athlon II X3 450	1,799	2662	120.73	\$14.90
AMD Athlon II X3 455	1,848	2632	71.72	\$25.76*
AMD Athlon II X3 460	1,985	2544	119.26	\$16.64
AMD Athlon II X4 553	2,418	2298	NA	NA
AMD Athlon II X4 555	2,439	2287	NA	NA
AMD Athlon II X4 557	2,567	2228	NA	NA
AMD Athlon II X4 559	2,602	2207	NA	NA
AMD Athlon II X4 600e	1,711	2718	86.19	\$19.85
AMD Athlon II X4 605e	1,957	2561	130.48	\$15.00
AMD Athlon II X4 610e	1,871	2615	112.74	\$16.60
AMD Athlon II X4 615e	2,000	2532	33.90	\$59.00*
AMD Athlon II X4 620	1,988	2539	36.18	\$54.95
AMD Athlon II X4 630	2,149	2459	44.73	\$48.04
AMD Athlon II X4 631 Quad-Core	2,136	2464	173.50	\$12.31*
AMD Athlon II X4 635	2,201	2430	128.65	\$17.11
AMD Athlon II X4 638 Quad-Core	2,250	2401	35.79	\$62.85*
AMD Athlon II X4 640	2,213	2423	194.31	\$11.39
AMD Athlon II X4 641 Quad-Core	2,313	2357	196.32	\$11.78
AMD Athlon II X4 645	2,323	2352	144.18	\$16.11
AMD Athlon II X4 650	2,445	2283	14.68	\$166.60*
AMD Athlon II X4 651 Quad-Core	2,412	2303	16.08	\$149.95*
AMD Athlon II X4 655	2,078	2487	NA	NA
AMD Athlon L110	197	4198	NA	NA
AMD Athlon LE-1600	412	3908	19.63	\$21.00*
AMD Athlon LE-1620	421	3899	23.40	\$18.00*
AMD Athlon LE-1640	430	3887	4.78	\$89.95*
AMD Athlon LE-1660	416	3904	NA	NA
AMD Athlon Neo MV-40	270	4092	NA	NA

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AMD Athlon Neo A4 Dual Core L335	329	3130	NA	NA
AMD Athlon PRO 200GE	4,139	1681	NA	NA
AMD Athlon PRO 300GE	4,432	1613	NA	NA
AMD Athlon PRO 300U	4,080	1703	NA	NA
AMD Athlon PRO 3045B	1,487	2874	NA	NA
AMD Athlon Silver 3050e	3,041	2034	NA	NA
AMD Athlon Silver 3050GE	4,545	1591	NA	NA
AMD Athlon Silver 3050U	2,990	2054	NA	NA
AMD Athlon Silver 7120U	2,558	2230	NA	NA
AMD Athlon Silver PRO 3125GE	4,633	1575	NA	NA
AMD Athlon TF-20	265	4104	NA	NA
AMD Athlon TF-36	338	3993	NA	NA
AMD Athlon X2 215	996	3293	NA	NA
AMD Athlon X2 240	921	3366	NA	NA
AMD Athlon X2 240e	1,015	3268	NA	NA
AMD Athlon X2 250	855	3423	NA	NA
AMD Athlon X2 255	938	3350	NA	NA
AMD Athlon X2 280	1,327	2977	39.63	\$33.49*
AMD Athlon X2 340 Dual Core	1,301	2997	13.70	\$94.97*
AMD Athlon X2 370K Dual Core	1,504	2863	NA	NA
AMD Athlon X2 450	1,295	3003	NA	NA
AMD Athlon X2 Dual Core 3250e	357	3971	NA	NA
AMD Athlon X2 Dual Core 6850e	564	3759	NA	NA
AMD Athlon X2 Dual Core BE-2300	570	3749	6.34	\$89.95*
AMD Athlon X2 Dual Core BE-2350	591	3723	NA	NA
AMD Athlon X2 Dual Core BE-2400	674	3635	NA	NA
AMD Athlon X2 Dual Core L310	324	4016	NA	NA
AMD Athlon X3 425	1,516	2856	NA	NA
AMD Athlon X3 435	1,781	2676	18.65	\$95.49*
AMD Athlon X3 440	1,438	2907	16.35	\$87.99*
AMD Athlon X3 445	1,626	2765	NA	NA
AMD Athlon X3 455	1,783	2674	NA	NA
AMD Athlon X4 530	1,786	2669	NA	NA
AMD Athlon X4 620	1,810	2653	27.87	\$64.95*
AMD Athlon X4 640	2,115	2472	NA	NA
AMD Athlon X4 730	2,113	2474	NA	NA
AMD Athlon X4 740 Quad Core	2,684	2176	268.38	\$10.00
AMD Athlon X4 750 Quad Core	2,459	2274	25.95	\$94.75*
AMD Athlon X4 750K Quad Core	2,828	2119	14.85	\$190.44*
AMD Athlon X4 760K Quad Core	2,939	2081	193.33	\$15.20
AMD Athlon X4 830	2,901	2099	14.34	\$202.32*
AMD Athlon X4 840	3,304	1926	26.45	\$124.95*
AMD Athlon X4 845	3,799	1768	107.19	\$35.44
AMD Athlon X4 850	3,366	1904	NA	NA
AMD Athlon X4 860K	3,421	1878	166.88	\$20.50
AMD Athlon X4 870K	3,392	1889	99.19	\$34.20
AMD Athlon X4 880K	3,662	1809	38.70	\$94.61
AMD Athlon X4 950	3,576	1832	137.58	\$25.99

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon XP 1300+	101	4240	NA	NA
AMD Athlon XP 1600+	174	4239	NA	NA
AMD Athlon XP 1700+	176	4236	3.44	\$51.25*
AMD Athlon XP 1800+	195	4203	3.83	\$50.95*
AMD Athlon XP 1900+	203	4189	4.44	\$45.80*
AMD Athlon XP 2000+	195	4204	3.31	\$58.99*
AMD Athlon XP 2100+	210	4177	3.30	\$63.75*
AMD Athlon XP 2200+	214	4175	2.52	\$84.95*
AMD Athlon XP 2400+	234	4150	2.93	\$79.99*
AMD Athlon XP 2500+	231	4158	NA	NA
AMD Athlon XP 2600+	242	4133	10.52	\$23.03*
AMD Athlon XP 2700+	256	4112	3.02	\$84.79*
AMD Athlon XP 2800+	260	4109	NA	NA
AMD Athlon XP 2900+	276	4086	NA	NA
AMD Athlon XP 3000+	262	4108	3.29	\$79.70*
AMD Athlon XP 3100+	282	4076	NA	NA
AMD Athlon XP 3200+	281	4077	NA	NA
AMD C-30	178	4233	NA	NA
AMD C-50	265	4103	NA	NA
AMD C-60	290	4068	NA	NA
AMD C-60 APU	311	4036	NA	NA
AMD C-70 APU	314	4031	NA	NA
AMD E1 Micro-6200T APU	600	3705	NA	NA
AMD E1-1200 APU	378	3952	NA	NA
AMD E1-1500 APU	398	3930	NA	NA
AMD E1-2100 APU	407	3914	NA	NA
AMD E1-2200 APU	474	3853	NA	NA
AMD E1-2500 APU	602	3703	NA	NA
AMD E1-6010 APU	546	3780	NA	NA
AMD E1-6015 APU	582	3737	NA	NA
AMD E1-6050J APU	1,385	2938	NA	NA
AMD E1-7010 APU	584	3732	NA	NA
AMD E2-1800 APU	440	3879	NA	NA
AMD E2-2000 APU	492	3836	NA	NA
AMD E2-3000 APU	726	3572	NA	NA
AMD E2-3000M APU	674	3636	15.67	\$42.98*
AMD E2-3200 APU	953	3337	119.23	\$7.99*
AMD E2-3800 APU	1,120	3163	NA	NA
AMD E2-6110 APU	1,084	3201	NA	NA
AMD E2-7015	572	3748	NA	NA
AMD E2-7015 APU	669	3645	NA	NA
AMD E2-7110 APU	1,519	2854	NA	NA
AMD E2-9000	952	3339	NA	NA
AMD E2-9000e	893	3387	NA	NA
AMD E2-9010	991	3295	NA	NA
AMD E2-9030	983	3304	NA	NA
AMD E-240	195	4202	NA	NA
AMD E-300 APU	342	3987	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD E-350U APU	400	3042	NA	NA
AMD E-450 APU	431	3885	NA	NA
AMD Embedded G-Series GX-215JJ Radeon R2E	1,057	3227	NA	NA
AMD Embedded G-Series GX-224IJ Radeon R4E	1,271	3024	NA	NA
AMD Embedded G-Series GX-420GI Radeon R7E	1,571	2806	NA	NA
AMD Embedded R-Series RX-216GD	1,628	2764	NA	NA
AMD Embedded R-Series RX-418GD Radeon R6	3,426	1876	NA	NA
AMD Embedded R-Series RX-421BD	3,302	1928	NA	NA
AMD Embedded R-Series RX-421ND	3,575	1833	NA	NA
AMD EPYC 7B13	77,460	15	NA	NA
AMD EPYC 7D12	40,411	112	NA	NA
AMD EPYC 7F32	23,311	322	9.45	\$2,465.51*
AMD EPYC 7F52	41,023	107	13.23	\$3,100.00*
AMD EPYC 7J13	85,683	8	NA	NA
AMD EPYC 7K62	49,104	69	NA	NA
AMD EPYC 7R12	48,934	71	NA	NA
AMD EPYC 7R32	64,727	30	NA	NA
AMD EPYC 7T83	74,892	18	NA	NA
AMD EPYC 7V13	82,878	12	NA	NA
AMD EPYC 72F3	27,252	243	10.24	\$2,660.10
AMD EPYC 73F3	46,085	85	11.62	\$3,966.35
AMD EPYC 74F3	60,577	39	19.88	\$3,047.00
AMD EPYC 75F3	68,505	24	13.70	\$4,999.00
AMD EPYC 3101 4-Core	6,050	1331	NA	NA
AMD EPYC 3151	7,660	1068	NA	NA
AMD EPYC 3201	8,545	987	NA	NA
AMD EPYC 3251	13,988	674	44.40	\$315.00*
AMD EPYC 3451	19,532	455	NA	NA
AMD EPYC 7232P	17,017	546	38.89	\$437.59
AMD EPYC 7251	14,935	630	40.15	\$372.00
AMD EPYC 7252	19,411	460	50.83	\$381.92
AMD EPYC 7262	20,795	412	42.69	\$487.10
AMD EPYC 7272	25,568	274	42.68	\$599.00
AMD EPYC 7281	21,981	368	21.98	\$999.99*
AMD EPYC 7282	28,927	211	58.44	\$495.00
AMD EPYC 7301	14,991	628	9.99	\$1,499.98*
AMD EPYC 7302	32,691	164	57.60	\$567.58
AMD EPYC 7302P	32,627	165	38.43	\$849.00
AMD EPYC 7313	40,605	111	35.26	\$1,151.55
AMD EPYC 7313P	41,809	101	45.79	\$913.00*
AMD EPYC 7343	43,826	92	25.78	\$1,699.99*
AMD EPYC 7351	23,566	321	36.31	\$649.00
AMD EPYC 7351P	25,484	276	84.95	\$300.00
AMD EPYC 7352	41,281	106	43.46	\$949.95
AMD EPYC 7371	31,094	183	50.97	\$609.99
AMD EPYC 7401P	28,282	219	141.42	\$199.98
AMD EPYC 7402	47,648	76	31.94	\$1,492.00
AMD EPYC 7402P	42,588	99	47.92	\$888.76

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 7443P	27,000	41	34.20	\$1,000.00*
AMD EPYC 7451	20,471	420	20.49	\$999.00
AMD EPYC 7452	48,648	74	36.06	\$1,349.00
AMD EPYC 7453	50,209	64	29.06	\$1,727.68
AMD EPYC 7501	24,925	287	6.89	\$3,616.00*
AMD EPYC 7502	45,839	87	52.39	\$875.00
AMD EPYC 7502P	49,748	65	29.26	\$1,699.96
AMD EPYC 7513	59,988	41	21.12	\$2,840.00*
AMD EPYC 7532	54,716	56	27.93	\$1,959.00
AMD EPYC 7542	56,728	50	43.70	\$1,298.06
AMD EPYC 7543	56,562	52	15.04	\$3,761.00*
AMD EPYC 7543P	66,409	29	28.26	\$2,350.00*
AMD EPYC 7551	21,600	381	36.74	\$588.00
AMD EPYC 7551P	39,808	115	108.05	\$368.41
AMD EPYC 7571	27,445	235	NA	NA
AMD EPYC 7573X	70,868	21	14.28	\$4,962.00
AMD EPYC 7601	42,244	100	29.54	\$1,429.99
AMD EPYC 7642	60,047	40	50.67	\$1,185.00
AMD EPYC 7643	76,455	16	16.80	\$4,550.00*
AMD EPYC 7662	73,321	20	18.33	\$3,999.99*
AMD EPYC 7702	70,506	23	69.60	\$1,013.00
AMD EPYC 7702P	62,670	36	33.02	\$1,898.00
AMD EPYC 7713	83,836	9	25.41	\$3,299.99
AMD EPYC 7713P	83,439	11	21.67	\$3,850.00
AMD EPYC 7742	66,915	27	31.89	\$2,098.00
AMD EPYC 7763	85,915	7	34.45	\$2,494.00
AMD EPYC 7773X	91,209	5	18.25	\$4,999.00
AMD EPYC 9124	43,703	94	24.32	\$1,797.00
AMD EPYC 9174F	55,485	53	11.92	\$4,654.00
AMD EPYC 9254	68,300	26	NA	NA
AMD EPYC 9274F	74,009	19	NA	NA
AMD EPYC 9354P	78,983	14	NA	NA
AMD EPYC 9474F	104,086	2	NA	NA
AMD EPYC 9534	88,716	6	NA	NA
AMD EPYC 9654	126,045	1	18.84	\$6,690.00
AMD EPYC Embedded 7292P	30,542	187	NA	NA
AMD FirePro A320 APU	2,153	2458	NA	NA
AMD FX-670K Quad-Core	2,980	2061	NA	NA
AMD FX-770K Quad-Core	2,915	2090	NA	NA
AMD FX-870K Quad Core	3,132	1993	NA	NA
AMD FX-4100 Quad-Core	2,588	2216	161.87	\$15.99
AMD FX-4130 Quad-Core	2,649	2193	132.92	\$19.93
AMD FX-4150 Quad-Core	3,327	1914	NA	NA
AMD FX-4170 Quad-Core	3,065	2024	133.53	\$22.95
AMD FX-4200 Quad-Core	3,109	2000	51.86	\$59.95*
AMD FX-4300 Quad-Core	2,971	2064	182.04	\$16.32
AMD FX-4320	3,072	2020	NA	NA
AMD FX-4330	3,098	2004	4.22	\$733.50*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-6100 Six-Core	3,001	1731	66.34	\$30.02
AMD FX-6130 Six-Core	4,353	1638	NA	NA
AMD FX-6200 Six-Core	4,076	1705	113.43	\$35.93
AMD FX-6300 Six-Core	4,193	1671	85.78	\$48.88
AMD FX-6330 Six-Core	4,252	1658	NA	NA
AMD FX-6350 Six-Core	4,528	1594	85.71	\$52.83
AMD FX-7500 APU	1,901	2600	NA	NA
AMD FX-7600P	2,611	2204	NA	NA
AMD FX-7600P APU	2,856	2110	NA	NA
AMD FX-8100 Eight-Core	4,037	1717	41.19	\$98.02
AMD FX-8120 Eight-Core	4,659	1571	119.62	\$38.95
AMD FX-8140 Eight-Core	4,860	1536	32.65	\$148.86*
AMD FX-8150 Eight-Core	5,234	1484	117.26	\$44.64
AMD FX-8300 Eight-Core	5,300	1467	88.35	\$59.99
AMD FX-8310 Eight-Core	5,128	1496	6.17	\$831.15*
AMD FX-8320 Eight-Core	5,429	1441	112.13	\$48.42
AMD FX-8320E Eight-Core	5,084	1510	38.51	\$132.00
AMD FX-8350 Eight-Core	6,034	1335	54.73	\$110.26
AMD FX-8370 Eight-Core	6,198	1300	30.99	\$200.00
AMD FX-8370E Eight-Core	5,318	1460	211.52	\$25.14*
AMD FX-8800P	2,831	2118	NA	NA
AMD FX-9370 Eight-Core	6,059	1330	50.49	\$120.00
AMD FX-9590 Eight-Core	6,756	1209	26.83	\$251.85
AMD FX-9800P	2,534	2239	NA	NA
AMD FX-9830P	3,308	1922	NA	NA
AMD FX-B4150 Quad-Core	3,369	1902	37.57	\$89.68*
AMD G-T40E	289	4069	NA	NA
AMD G-T40N	299	4049	NA	NA
AMD G-T40R	120	4308	NA	NA
AMD G-T44R	130	4298	NA	NA
AMD G-T48E	428	3892	NA	NA
AMD G-T52R	177	4234	NA	NA
AMD G-T56E	442	3877	NA	NA
AMD G-T56N	487	3840	NA	NA
AMD Geode NX 2400+	400	3926	NA	NA
AMD GX-210JA SOC	248	4125	NA	NA
AMD GX-212JC SOC	598	3712	NA	NA
AMD GX-217GA SOC	782	3508	NA	NA
AMD GX-218GL SOC	754	3540	NA	NA
AMD GX-222GC SOC	1,044	3241	NA	NA
AMD GX-412HC	1,065	3220	NA	NA
AMD GX-412TC SOC	641	3669	NA	NA
AMD GX-415GA SOC	1,406	2929	NA	NA
AMD GX-416RA SOC	1,604	2783	NA	NA
AMD GX-420CA SOC	1,789	2667	NA	NA
AMD GX-420MC SOC	1,796	2665	NA	NA
AMD GX-424CC SOC	1,769	2685	NA	NA
AMD Opteron 144	316	4026	10.55	\$29.95*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 130	393	3339	1.11	\$332.34
AMD Opteron 152	428	3890	NA	NA
AMD Opteron 154	457	3865	NA	NA
AMD Opteron 165	531	3795	0.61	\$868.54*
AMD Opteron 170	648	3666	NA	NA
AMD Opteron 175	682	3621	NA	NA
AMD Opteron 180	746	3549	6.22	\$119.95
AMD Opteron 185	695	3607	NA	NA
AMD Opteron 254	451	3873	NA	NA
AMD Opteron 270	736	3561	2.72	\$270.75*
AMD Opteron 275	839	3438	5.60	\$149.95
AMD Opteron 280	765	3526	2.89	\$264.85
AMD Opteron 285	956	3330	38.30	\$24.95*
AMD Opteron 290	952	3338	7.05	\$135.00*
AMD Opteron 1212	593	3720	2.04	\$290.00*
AMD Opteron 1212 HE	771	3519	NA	NA
AMD Opteron 1214	696	3605	7.72	\$90.18
AMD Opteron 1214 HE	806	3477	NA	NA
AMD Opteron 1216	781	3510	14.23	\$54.85*
AMD Opteron 1216 HE	727	3570	NA	NA
AMD Opteron 1218	910	3372	NA	NA
AMD Opteron 1218 HE	979	3307	NA	NA
AMD Opteron 1220	1,036	3245	NA	NA
AMD Opteron 1222	1,089	3194	NA	NA
AMD Opteron 1352	1,547	2828	11.38	\$135.99*
AMD Opteron 1354	1,620	2767	6.81	\$238.01*
AMD Opteron 1356	1,703	2720	18.92	\$89.99*
AMD Opteron 1381	1,797	2664	NA	NA
AMD Opteron 1385	1,898	2603	42.19	\$45.00
AMD Opteron 1389	2,079	2486	NA	NA
AMD Opteron 2218	1,036	3244	2.28	\$455.00
AMD Opteron 2220	1,106	3179	0.85	\$1,297.83
AMD Opteron 2220 SE	909	3374	36.35	\$25.00*
AMD Opteron 2222	1,198	3089	63.08	\$19.00*
AMD Opteron 2354	1,509	2859	5.29	\$285.19*
AMD Opteron 2356	1,733	2704	21.67	\$79.95
AMD Opteron 2373 EE	1,635	2763	NA	NA
AMD Opteron 2378	1,864	2620	128.65	\$14.49*
AMD Opteron 2384	2,074	2490	1.78	\$1,166.00*
AMD Opteron 2393 SE	1,317	2986	NA	NA
AMD Opteron 2419 EE	1,902	2599	NA	NA
AMD Opteron 2427	1,995	2534	36.28	\$55.00*
AMD Opteron 2431	2,936	2083	117.48	\$24.99*
AMD Opteron 2435	3,061	2027	279.52	\$10.95*
AMD Opteron 3250 HE	2,061	2502	20.82	\$99.00*
AMD Opteron 3260 HE	2,283	2383	NA	NA
AMD Opteron 3280	3,723	1793	51.70	\$72.02
AMD Opteron 3320 EE	1,918	2584	4.35	\$441.00

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 3350	4,134	1004	3.11	\$509.00
AMD Opteron 4130	2,347	2339	10.21	\$229.95*
AMD Opteron 4162 EE	2,058	2504	102.97	\$19.99*
AMD Opteron 4170 HE	2,382	2318	7.22	\$329.95
AMD Opteron 4174 HE	2,986	2057	NA	NA
AMD Opteron 4184	2,872	2106	151.24	\$18.99
AMD Opteron 4226	3,400	1884	35.81	\$94.96*
AMD Opteron 4274 HE	5,776	1371	75.05	\$76.96*
AMD Opteron 4280	4,504	1601	47.41	\$94.99*
AMD Opteron 4284	4,665	1569	46.54	\$100.25
AMD Opteron 4332 HE	3,906	1741	7.04	\$554.92*
AMD Opteron 4334	3,949	1728	30.39	\$129.95
AMD Opteron 4365 EE	3,485	1859	NA	NA
AMD Opteron 4386	4,378	1633	9.52	\$459.94*
AMD Opteron 6128	2,826	2120	10.50	\$269.00
AMD Opteron 6128 HE	2,932	2086	NA	NA
AMD Opteron 6136	3,381	1895	9.69	\$349.00
AMD Opteron 6164 HE	3,478	1861	NA	NA
AMD Opteron 6172	2,615	2202	13.08	\$199.95
AMD Opteron 6174	3,697	1802	4.98	\$742.52
AMD Opteron 6176 SE	3,564	1835	14.26	\$249.89*
AMD Opteron 6212	4,007	1719	29.81	\$134.40
AMD Opteron 6220	4,753	1551	21.59	\$220.11
AMD Opteron 6234	4,072	1707	9.03	\$450.99
AMD Opteron 6238	5,625	1401	161.55	\$34.82
AMD Opteron 6272	5,240	1482	17.53	\$298.95
AMD Opteron 6274	5,286	1470	6.96	\$759.11
AMD Opteron 6276	6,245	1292	31.43	\$198.69
AMD Opteron 6281	7,279	1125	NA	NA
AMD Opteron 6282 SE	6,385	1264	8.29	\$770.11
AMD Opteron 6287 SE	6,925	1183	NA	NA
AMD Opteron 6328	5,306	1464	7.42	\$715.11
AMD Opteron 6344	6,069	1326	110.44	\$54.95*
AMD Opteron 6348	8,030	1040	7.30	\$1,100.11
AMD Opteron 6366 HE	5,613	1404	7.28	\$770.73*
AMD Opteron 6376	5,572	1407	3.36	\$1,657.00
AMD Opteron 6378	5,889	1354	5.35	\$1,100.11
AMD Opteron 6380	6,738	1212	6.16	\$1,094.61
AMD Opteron 6386 SE	8,320	1007	9.45	\$880.11
AMD Opteron 8439 SE	2,479	2267	0.68	\$3,647.35*
AMD Opteron X2170 APU	1,911	2591	NA	NA
AMD Opteron X3216 APU	1,447	2896	NA	NA
AMD Opteron X3418 APU	3,043	2032	NA	NA
AMD Opteron X3421 APU	3,375	1898	NA	NA
AMD Phenom 8250 Triple-Core	1,114	3172	NA	NA
AMD Phenom 8250e Triple-Core	1,084	3200	23.08	\$46.99*
AMD Phenom 8400 Triple-Core	1,147	3140	NA	NA
AMD Phenom 8450 Triple-Core	1,225	3064	61.24	\$20.00

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom 8500B Triple-Core	1,447	2037	30.02	\$14.30
AMD Phenom 8650 Triple-Core	1,237	3053	65.10	\$19.00*
AMD Phenom 8750 Triple-Core	1,427	2911	NA	NA
AMD Phenom 8750B Triple-Core	1,188	3100	NA	NA
AMD Phenom 8850 Triple-Core	1,142	3145	NA	NA
AMD Phenom 8850B Triple-Core	1,281	3012	NA	NA
AMD Phenom 9100e Quad-Core	1,279	3016	36.58	\$34.95*
AMD Phenom 9150e Quad-Core	1,414	2922	5.71	\$247.50*
AMD Phenom 9350e Quad-Core	1,501	2864	0.44	\$3,382.07*
AMD Phenom 9450e Quad-Core	1,455	2889	13.86	\$105.00*
AMD Phenom 9500 Quad-Core	1,549	2826	51.64	\$29.99*
AMD Phenom 9550 Quad-Core	1,622	2766	70.20	\$23.10*
AMD Phenom 9600 Quad-Core	1,526	2846	38.15	\$39.99*
AMD Phenom 9600B Quad-Core	1,822	2645	45.59	\$39.95*
AMD Phenom 9650 Quad-Core	1,713	2717	42.82	\$39.99*
AMD Phenom 9750 Quad-Core	1,844	2636	38.40	\$48.02*
AMD Phenom 9750B Quad-Core	1,520	2851	NA	NA
AMD Phenom 9850 Quad-Core	1,689	2728	12.99	\$129.99*
AMD Phenom 9850B Quad-Core	1,946	2570	NA	NA
AMD Phenom 9950 Quad-Core	1,884	2610	9.42	\$199.99*
AMD Phenom FX-5000 Quad-Core	1,599	2786	NA	NA
AMD Phenom FX-5200 Quad-Core	1,699	2722	NA	NA
AMD Phenom II N620 Dual-Core	1,014	3270	254.11	\$3.99*
AMD Phenom II N640 Dual-Core	965	3322	17.57	\$54.95*
AMD Phenom II N660 Dual-Core	1,068	3214	12.00	\$89.00*
AMD Phenom II N830 3+1	1,768	2687	NA	NA
AMD Phenom II N830 Triple-Core	1,222	3070	NA	NA
AMD Phenom II N850 Triple-Core	1,253	3040	50.13	\$25.00*
AMD Phenom II N870 Triple-Core	1,281	3013	NA	NA
AMD Phenom II N930 Quad-Core	1,584	2794	12.19	\$129.95*
AMD Phenom II N950 Quad-Core	1,515	2857	13.45	\$112.60*
AMD Phenom II N970 Quad-Core	1,662	2743	11.08	\$149.99*
AMD Phenom II P650 Dual-Core	933	3353	26.66	\$35.00*
AMD Phenom II P820 Triple-Core	1,068	3216	NA	NA
AMD Phenom II P840 Triple-Core	1,116	3169	NA	NA
AMD Phenom II P860 Triple-Core	1,225	3063	NA	NA
AMD Phenom II P920 Quad-Core	1,006	3283	15.48	\$65.00*
AMD Phenom II P940 Quad-Core	1,319	2985	NA	NA
AMD Phenom II P960 Quad-Core	1,386	2937	35.42	\$39.12*
AMD Phenom II X2 511	1,265	3031	NA	NA
AMD Phenom II X2 521	1,341	2969	NA	NA
AMD Phenom II X2 545	1,218	3075	27.69	\$43.98*
AMD Phenom II X2 550	1,158	3128	28.01	\$41.35*
AMD Phenom II X2 555	1,307	2992	100.34	\$13.03
AMD Phenom II X2 560	1,375	2946	77.61	\$17.72
AMD Phenom II X2 565	1,442	2903	8.54	\$168.87*
AMD Phenom II X2 570	1,360	2956	NA	NA
AMD Phenom II X2 B53	1,137	3150	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 B39	1,431	2890	23.00	\$40.00
AMD Phenom II X3 700e	1,451	2893	NA	NA
AMD Phenom II X3 705e	1,222	3068	8.02	\$152.34*
AMD Phenom II X3 710	1,551	2820	9.18	\$169.00*
AMD Phenom II X3 720	1,550	2822	24.05	\$64.45*
AMD Phenom II X3 740	1,424	2917	16.00	\$88.99*
AMD Phenom II X3 B73	1,538	2835	20.50	\$75.00*
AMD Phenom II X3 B75	1,619	2769	32.41	\$49.95*
AMD Phenom II X3 B77	1,844	2637	82.71	\$22.29*
AMD Phenom II X4 805	1,931	2579	11.10	\$173.99*
AMD Phenom II X4 810	1,914	2587	8.99	\$213.00*
AMD Phenom II X4 820	2,065	2501	33.30	\$62.02*
AMD Phenom II X4 830	2,102	2478	110.58	\$19.01*
AMD Phenom II X4 840	2,372	2320	79.07	\$30.00
AMD Phenom II X4 840T	2,305	2368	39.74	\$58.02*
AMD Phenom II X4 850	2,307	2366	35.49	\$64.99*
AMD Phenom II X4 900e	1,505	2862	NA	NA
AMD Phenom II X4 905e	1,955	2562	36.21	\$53.99*
AMD Phenom II X4 910	1,776	2678	17.76	\$100.00*
AMD Phenom II X4 910e	2,072	2491	29.64	\$69.90*
AMD Phenom II X4 920	2,162	2450	77.50	\$27.89*
AMD Phenom II X4 925	2,246	2404	108.20	\$20.76*
AMD Phenom II X4 940	2,285	2380	10.79	\$211.77
AMD Phenom II X4 945	2,360	2329	98.38	\$23.99
AMD Phenom II X4 955	2,484	2264	42.10	\$59.01*
AMD Phenom II X4 960T	2,314	2356	117.96	\$19.62
AMD Phenom II X4 965	2,596	2210	35.07	\$74.02*
AMD Phenom II X4 970	2,668	2181	62.20	\$42.89
AMD Phenom II X4 973	2,204	2428	NA	NA
AMD Phenom II X4 975	2,486	2262	35.54	\$69.95*
AMD Phenom II X4 977	2,377	2319	NA	NA
AMD Phenom II X4 980	2,839	2112	21.83	\$130.00*
AMD Phenom II X4 B05e	1,906	2595	NA	NA
AMD Phenom II X4 B15e	1,825	2643	NA	NA
AMD Phenom II X4 B25	2,108	2476	NA	NA
AMD Phenom II X4 B35	2,341	2344	NA	NA
AMD Phenom II X4 B40	2,238	2409	NA	NA
AMD Phenom II X4 B45	2,258	2396	NA	NA
AMD Phenom II X4 B50	2,352	2333	NA	NA
AMD Phenom II X4 B55	2,517	2249	NA	NA
AMD Phenom II X4 B60	2,546	2235	NA	NA
AMD Phenom II X4 B65	2,690	2172	NA	NA
AMD Phenom II X4 B70	2,303	2372	NA	NA
AMD Phenom II X4 B93	2,136	2463	NA	NA
AMD Phenom II X4 B95	2,369	2322	38.20	\$62.02*
AMD Phenom II X4 B97	2,536	2238	31.72	\$79.95*
AMD Phenom II X4 B99	2,536	2237	NA	NA
AMD Phenom II X6 1035T	2,962	2070	27.42	\$108.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X6 1055T	3,377	1897	51.92	\$65.37
AMD Phenom II X6 1075T	3,377	1897	51.92	\$65.04
AMD Phenom II X6 1090T	3,739	1788	53.61	\$69.75
AMD Phenom II X6 1100T	3,814	1766	29.89	\$127.59
AMD Phenom II X6 1405T	3,335	1910	NA	NA
AMD Phenom II X620 Dual-Core	1,262	3033	NA	NA
AMD Phenom II X640 Dual-Core	1,165	3121	NA	NA
AMD Phenom II X920 Quad-Core	1,669	2740	NA	NA
AMD Phenom II X940 Quad-Core	1,797	2663	NA	NA
AMD Phenom X2 Dual-Core GE-5060	1,566	2809	NA	NA
AMD Phenom X2 Dual-Core GE-6060	1,722	2711	NA	NA
AMD Phenom X2 Dual-Core GE-7060	1,010	3275	NA	NA
AMD Phenom X2 Dual-Core GP-7730	884	3395	NA	NA
AMD Phenom X3 8550	1,079	3206	36.02	\$29.95*
AMD Phenom X4 Quad-Core GP-9500	1,297	2999	NA	NA
AMD Phenom X4 Quad-Core GP-9530	1,228	3060	NA	NA
AMD Phenom X4 Quad-Core GP-9600	1,649	2754	NA	NA
AMD Phenom X4 Quad-Core GP-9730	1,784	2673	NA	NA
AMD Phenom X4 Quad-Core GS-6560	1,063	3222	NA	NA
AMD PRO A4-3350B APU	1,784	2671	NA	NA
AMD PRO A4-4350B	1,109	3176	NA	NA
AMD PRO A4-8350B	1,552	2819	53.53	\$28.99*
AMD PRO A6-7350B	1,552	2817	NA	NA
AMD PRO A6-8500B	1,572	2801	NA	NA
AMD PRO A6-8530B	1,498	2867	NA	NA
AMD PRO A6-8550B	1,885	2609	NA	NA
AMD PRO A6-8570	1,908	2592	NA	NA
AMD PRO A6-8570E	1,607	2778	NA	NA
AMD PRO A6-9500	1,770	2683	23.92	\$74.00*
AMD PRO A6-9500B	1,371	2952	NA	NA
AMD PRO A6-9500E	1,662	2742	22.46	\$74.00*
AMD PRO A8-8600B	2,187	2439	NA	NA
AMD PRO A8-8650B	3,214	1960	NA	NA
AMD PRO A8-8670E	2,989	2055	NA	NA
AMD PRO A8-9600	3,329	1913	27.97	\$119.00*
AMD PRO A8-9600B	2,385	2317	NA	NA
AMD PRO A10-8700B	2,280	2384	NA	NA
AMD PRO A10-8730B	2,419	2297	NA	NA
AMD PRO A10-8750B	2,803	2130	NA	NA
AMD PRO A10-8770	3,533	1844	NA	NA
AMD PRO A10-8770E	3,080	2013	NA	NA
AMD PRO A10-8850B	3,752	1782	NA	NA
AMD PRO A10-9700	3,642	1817	21.55	\$169.00*
AMD PRO A10-9700B	2,634	2198	NA	NA
AMD PRO A10-9700E	3,024	2039	21.76	\$139.00*
AMD PRO A12-8800B	2,580	2219	NA	NA
AMD PRO A12-8830B	2,420	2296	NA	NA
AMD PRO A12-8870	3,960	1726	NA	NA

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AMD PRO A12-9800E	4,000	1,100	NA	NA
AMD PRO A12-9800E	3,172	1977	18.77	\$169.00*
AMD QC-4000	1,155	3130	NA	NA
AMD R-260H APU	954	3333	NA	NA
AMD R-272F APU	1,215	3078	NA	NA
AMD R-460L APU	1,183	3102	NA	NA
AMD R-464L APU	1,773	2679	NA	NA
AMD RX-425BB	2,724	2160	NA	NA
AMD RX-427BB	2,778	2140	NA	NA
AMD Ryzen 3 1200	6,310	1278	125.62	\$50.23
AMD Ryzen 3 1300X	6,962	1175	111.83	\$62.26
AMD Ryzen 3 2200G	6,780	1203	45.20	\$150.00
AMD Ryzen 3 2200GE	6,062	1329	NA	NA
AMD Ryzen 3 2200U	3,691	1806	NA	NA
AMD Ryzen 3 2300U	5,456	1433	NA	NA
AMD Ryzen 3 2300X	7,531	1083	42.29	\$178.09*
AMD Ryzen 3 3100	11,644	787	162.51	\$71.65
AMD Ryzen 3 3200G	7,176	1137	93.68	\$76.60
AMD Ryzen 3 3200GE	7,300	1121	NA	NA
AMD Ryzen 3 3200U	3,844	1756	NA	NA
AMD Ryzen 3 3250C	3,208	1963	NA	NA
AMD Ryzen 3 3250U	3,892	1744	NA	NA
AMD Ryzen 3 3300U	5,674	1390	NA	NA
AMD Ryzen 3 3300X	12,692	747	86.55	\$146.64
AMD Ryzen 3 3350U	5,870	1360	NA	NA
AMD Ryzen 3 4100	11,123	808	171.15	\$64.99
AMD Ryzen 3 4300G	10,958	824	88.37	\$124.00
AMD Ryzen 3 4300GE	11,227	804	NA	NA
AMD Ryzen 3 4300U	7,506	1088	NA	NA
AMD Ryzen 3 5300G	12,912	737	NA	NA
AMD Ryzen 3 5300GE	13,321	713	NA	NA
AMD Ryzen 3 5300U	9,773	898	NA	NA
AMD Ryzen 3 5400U	11,539	791	NA	NA
AMD Ryzen 3 5425U	11,586	788	NA	NA
AMD Ryzen 3 7320U	9,258	935	NA	NA
AMD Ryzen 3 7330U	10,735	834	NA	NA
AMD Ryzen 3 PRO 1200	6,307	1279	NA	NA
AMD Ryzen 3 PRO 1300	7,234	1131	NA	NA
AMD Ryzen 3 PRO 2100GE	4,106	1694	NA	NA
AMD Ryzen 3 PRO 2200G	6,792	1199	NA	NA
AMD Ryzen 3 PRO 2200GE	6,316	1276	NA	NA
AMD Ryzen 3 PRO 2300U	5,750	1376	NA	NA
AMD Ryzen 3 PRO 3200G	6,986	1172	NA	NA
AMD Ryzen 3 PRO 3200GE	7,004	1165	NA	NA
AMD Ryzen 3 PRO 3300U	6,047	1332	NA	NA
AMD Ryzen 3 PRO 4200G	11,315	800	NA	NA
AMD Ryzen 3 PRO 4200GE	10,930	825	NA	NA
AMD Ryzen 3 PRO 4350G	10,985	823	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 3 PRO 4450U	10,152	613	NA	NA
AMD Ryzen 3 PRO 5350G	13,860	687	NA	NA
AMD Ryzen 3 PRO 5350GE	13,519	700	NA	NA
AMD Ryzen 3 PRO 5450U	11,042	817	NA	NA
AMD Ryzen 3 PRO 5475U	11,272	803	NA	NA
AMD Ryzen 3 PRO 7330U	12,913	736	NA	NA
AMD Ryzen 5 1400	7,771	1054	194.51	\$39.95
AMD Ryzen 5 1500X	9,109	944	178.81	\$50.94
AMD Ryzen 5 1600	12,303	759	238.89	\$51.50
AMD Ryzen 5 1600X	13,072	726	94.15	\$138.84
AMD Ryzen 5 2400G	8,737	970	89.73	\$97.36
AMD Ryzen 5 2400GE	7,540	1081	NA	NA
AMD Ryzen 5 2500U	6,533	1237	NA	NA
AMD Ryzen 5 2500X	9,495	911	NA	NA
AMD Ryzen 5 2600	13,230	718	212.47	\$62.27
AMD Ryzen 5 2600H	7,876	1050	NA	NA
AMD Ryzen 5 2600X	13,977	675	180.81	\$77.30
AMD Ryzen 5 3350G	9,048	951	NA	NA
AMD Ryzen 5 3350GE	9,343	926	NA	NA
AMD Ryzen 5 3400G	9,304	929	87.79	\$105.97
AMD Ryzen 5 3400GE	8,901	962	25.04	\$355.40
AMD Ryzen 5 3450U	6,756	1210	NA	NA
AMD Ryzen 5 3500	12,834	742	64.17	\$199.99
AMD Ryzen 5 3500C	5,564	1409	NA	NA
AMD Ryzen 5 3500U	7,004	1166	NA	NA
AMD Ryzen 5 3500X	13,230	719	132.33	\$99.98
AMD Ryzen 5 3550H	7,841	1051	NA	NA
AMD Ryzen 5 3550U	7,681	1066	NA	NA
AMD Ryzen 5 3580U	7,170	1139	NA	NA
AMD Ryzen 5 3600	17,791	514	213.09	\$83.49
AMD Ryzen 5 3600X	18,252	497	140.53	\$129.88
AMD Ryzen 5 3600XT	18,718	483	50.87	\$368.00
AMD Ryzen 5 4400G	17,160	542	NA	NA
AMD Ryzen 5 4500	16,249	577	216.40	\$75.09
AMD Ryzen 5 4500U	11,037	819	NA	NA
AMD Ryzen 5 4600G	15,938	584	156.27	\$101.99
AMD Ryzen 5 4600GE	15,641	600	NA	NA
AMD Ryzen 5 4600H	14,611	646	NA	NA
AMD Ryzen 5 4600HS	14,298	664	NA	NA
AMD Ryzen 5 4600U	13,473	706	NA	NA
AMD Ryzen 5 5500	19,622	450	230.87	\$84.99
AMD Ryzen 5 5500U	13,198	722	NA	NA
AMD Ryzen 5 5560U	15,230	616	NA	NA
AMD Ryzen 5 5600	21,664	379	180.54	\$119.99
AMD Ryzen 5 5600G	19,945	436	163.75	\$121.80
AMD Ryzen 5 5600GE	18,879	478	NA	NA
AMD Ryzen 5 5600H	17,156	543	NA	NA
AMD Ryzen 5 5600U	15,480	605	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 5600H	13,100	400	NA	NA
AMD Ryzen 5 6600HS Creator Edition	18,942	474	NA	NA
AMD Ryzen 5 6600U	17,248	536	NA	NA
AMD Ryzen 5 7520U	9,802	895	NA	NA
AMD Ryzen 5 7530U	16,514	565	NA	NA
AMD Ryzen 5 7535HS	19,924	438	NA	NA
AMD Ryzen 5 7535U	17,495	523	NA	NA
AMD Ryzen 5 7540U	20,083	431	NA	NA
AMD Ryzen 5 7600	27,951	226	127.05	\$219.99
AMD Ryzen 5 7600X	28,956	210	132.83	\$218.00
AMD Ryzen 5 PRO 1500	9,279	932	NA	NA
AMD Ryzen 5 PRO 1600	10,336	862	NA	NA
AMD Ryzen 5 PRO 2400G	8,444	998	NA	NA
AMD Ryzen 5 PRO 2400GE	7,522	1084	NA	NA
AMD Ryzen 5 PRO 2500U	6,594	1225	NA	NA
AMD Ryzen 5 PRO 2600	13,436	708	NA	NA
AMD Ryzen 5 PRO 3350G	9,347	924	NA	NA
AMD Ryzen 5 PRO 3350GE	9,643	903	NA	NA
AMD Ryzen 5 PRO 3400G	9,177	938	NA	NA
AMD Ryzen 5 PRO 3400GE	8,303	1008	NA	NA
AMD Ryzen 5 PRO 3500U	6,993	1168	NA	NA
AMD Ryzen 5 PRO 3600	17,725	518	NA	NA
AMD Ryzen 5 PRO 4400G	16,354	573	NA	NA
AMD Ryzen 5 PRO 4400GE	14,795	636	NA	NA
AMD Ryzen 5 PRO 4500U	12,049	771	NA	NA
AMD Ryzen 5 PRO 4650G	16,319	576	152.53	\$106.99
AMD Ryzen 5 PRO 4650GE	15,625	601	NA	NA
AMD Ryzen 5 PRO 4650U	12,814	744	NA	NA
AMD Ryzen 5 PRO 4655G	15,276	614	NA	NA
AMD Ryzen 5 PRO 5645	21,904	371	NA	NA
AMD Ryzen 5 PRO 5650G	20,032	432	NA	NA
AMD Ryzen 5 PRO 5650GE	18,529	489	NA	NA
AMD Ryzen 5 PRO 5650U	15,094	624	NA	NA
AMD Ryzen 5 PRO 5675U	14,782	637	NA	NA
AMD Ryzen 5 PRO 6650H	20,103	429	NA	NA
AMD Ryzen 5 PRO 6650U	16,680	558	NA	NA
AMD Ryzen 5 PRO 7530U	17,275	535	NA	NA
AMD Ryzen 7 1700	14,832	633	169.72	\$87.39
AMD Ryzen 7 1700X	15,680	599	218.88	\$71.64
AMD Ryzen 7 1800X	16,423	570	55.67	\$295.00
AMD Ryzen 7 2700	15,742	596	150.09	\$104.88
AMD Ryzen 7 2700E	14,657	644	NA	NA
AMD Ryzen 7 2700U	6,957	1176	NA	NA
AMD Ryzen 7 2700X	17,577	521	161.55	\$108.80
AMD Ryzen 7 2800H	7,656	1069	NA	NA
AMD Ryzen 7 3700C	7,145	1142	NA	NA
AMD Ryzen 7 3700U	7,201	1133	NA	NA
AMD Ryzen 7 3700X	22,658	351	154.17	\$146.97

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AMD Ryzen 7 3800U	23,240	320	141.01	\$109.01
AMD Ryzen 7 3800XT	23,734	317	114.93	\$206.50
AMD Ryzen 7 4700G	20,252	425	86.13	\$235.12
AMD Ryzen 7 4700GE	19,898	439	NA	NA
AMD Ryzen 7 4700U	13,496	704	NA	NA
AMD Ryzen 7 4800H	18,759	482	NA	NA
AMD Ryzen 7 4800HS	18,661	485	NA	NA
AMD Ryzen 7 4800U	16,940	549	NA	NA
AMD Ryzen 7 4850U Mobile	15,920	585	NA	NA
AMD Ryzen 7 4980U Microsoft Surface Edition	17,469	526	NA	NA
AMD Ryzen 7 5700	24,503	297	NA	NA
AMD Ryzen 7 5700G	24,689	291	147.08	\$167.86
AMD Ryzen 7 5700GE	22,196	361	NA	NA
AMD Ryzen 7 5700U	15,849	590	NA	NA
AMD Ryzen 7 5700X	26,843	253	145.11	\$184.99
AMD Ryzen 7 5800	25,918	266	NA	NA
AMD Ryzen 7 5800H	21,256	388	NA	NA
AMD Ryzen 7 5800HS	20,497	419	NA	NA
AMD Ryzen 7 5800HS Creator Edition	21,166	391	NA	NA
AMD Ryzen 7 5800U	18,687	484	NA	NA
AMD Ryzen 7 5800X	28,066	223	124.72	\$225.03
AMD Ryzen 7 5800X3D	28,213	221	97.44	\$289.55
AMD Ryzen 7 5825U	18,533	488	NA	NA
AMD Ryzen 7 6800H	23,810	313	NA	NA
AMD Ryzen 7 6800HS	23,074	331	NA	NA
AMD Ryzen 7 6800HS Creator Edition	22,849	343	NA	NA
AMD Ryzen 7 6800U	20,652	416	NA	NA
AMD Ryzen 7 7700	35,601	133	111.33	\$319.79
AMD Ryzen 7 7700X	36,551	130	115.76	\$315.75
AMD Ryzen 7 7730U	19,241	464	NA	NA
AMD Ryzen 7 7735H	24,403	299	NA	NA
AMD Ryzen 7 7735HS	24,368	300	NA	NA
AMD Ryzen 7 7735U	21,089	392	NA	NA
AMD Ryzen 7 7736U	23,860	312	NA	NA
AMD Ryzen 7 7745HX	33,767	151	NA	NA
AMD Ryzen 7 7800X3D	35,104	137	79.96	\$439.00
AMD Ryzen 7 7840H	27,351	240	NA	NA
AMD Ryzen 7 7840HS	31,279	178	NA	NA
AMD Ryzen 7 Extreme Edition	18,185	502	NA	NA
AMD Ryzen 7 PRO 1700	14,497	649	NA	NA
AMD Ryzen 7 PRO 1700X	15,719	597	NA	NA
AMD Ryzen 7 PRO 2700	15,288	613	NA	NA
AMD Ryzen 7 PRO 2700U	7,325	1119	NA	NA
AMD Ryzen 7 PRO 2700X	16,846	553	NA	NA
AMD Ryzen 7 PRO 3700	23,006	335	69.72	\$329.99*
AMD Ryzen 7 PRO 3700U	7,355	1115	NA	NA
AMD Ryzen 7 PRO 4700G	20,848	408	NA	NA
AMD Ryzen 7 PRO 4750G	20,551	418	82.54	\$248.97

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AMD Ryzen 7 PRO 5700G	24,341	290	NA	NA
AMD Ryzen 7 PRO 5700GE	22,050	366	NA	NA
AMD Ryzen 7 PRO 5845	26,305	261	NA	NA
AMD Ryzen 7 PRO 5850U	17,354	532	NA	NA
AMD Ryzen 7 PRO 5875U	16,520	564	NA	NA
AMD Ryzen 7 PRO 6850H	23,204	327	NA	NA
AMD Ryzen 7 PRO 6850HS	22,044	367	NA	NA
AMD Ryzen 7 PRO 6850U	20,963	402	NA	NA
AMD Ryzen 7 PRO 6860Z	20,994	399	NA	NA
AMD Ryzen 7 PRO 7840HS	24,926	286	NA	NA
AMD Ryzen 9 3900	30,823	185	61.15	\$504.05
AMD Ryzen 9 3900X	32,719	163	150.79	\$216.99
AMD Ryzen 9 3900XT	32,780	161	84.05	\$390.00
AMD Ryzen 9 3950X	38,972	119	84.72	\$459.99
AMD Ryzen 9 4900H	19,323	462	NA	NA
AMD Ryzen 9 4900HS	19,182	467	NA	NA
AMD Ryzen 9 5900	34,545	144	NA	NA
AMD Ryzen 9 5900H	20,960	403	NA	NA
AMD Ryzen 9 5900HS	21,975	369	NA	NA
AMD Ryzen 9 5900HS Creator Edition	22,138	363	NA	NA
AMD Ryzen 9 5900HX	22,821	344	NA	NA
AMD Ryzen 9 5900X	39,312	117	131.05	\$299.99
AMD Ryzen 9 5950X	45,925	86	103.97	\$441.71
AMD Ryzen 9 5980HS	21,058	396	NA	NA
AMD Ryzen 9 5980HX	23,715	318	NA	NA
AMD Ryzen 9 6900HS	24,015	305	NA	NA
AMD Ryzen 9 6900HS Creator Edition	22,574	355	NA	NA
AMD Ryzen 9 6900HX	24,959	285	NA	NA
AMD Ryzen 9 7845HX	46,725	81	NA	NA
AMD Ryzen 9 7900	49,297	68	117.38	\$419.99
AMD Ryzen 9 7900X	52,481	59	128.31	\$409.00
AMD Ryzen 9 7900X3D	51,281	61	91.40	\$561.05
AMD Ryzen 9 7940H	32,499	168	NA	NA
AMD Ryzen 9 7940HS	31,327	176	NA	NA
AMD Ryzen 9 7945HX	58,042	46	NA	NA
AMD Ryzen 9 7950X	63,590	31	117.54	\$540.99
AMD Ryzen 9 7950X3D	63,330	34	95.80	\$661.08
AMD Ryzen 9 PRO 3900	31,299	177	NA	NA
AMD Ryzen 9 PRO 5945	34,730	142	NA	NA
AMD Ryzen 9 PRO 6950H	22,638	353	NA	NA
AMD Ryzen 9 PRO 6950HS	23,295	324	NA	NA
AMD Ryzen 9 PRO 7940HS	29,623	199	NA	NA
AMD Ryzen Embedded R1305G	2,980	2060	NA	NA
AMD Ryzen Embedded R1505G	3,928	1736	NA	NA
AMD Ryzen Embedded R1600	3,147	1987	NA	NA
AMD Ryzen Embedded R1606G	4,186	1672	NA	NA
AMD Ryzen Embedded R2312	3,720	1796	NA	NA
AMD Ryzen Embedded R2314	6,584	1228	NA	NA

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AMD Ryzen Embedded V1404	0,000	1,341	NA	NA
AMD Ryzen Embedded V1500B	4,584	1581	NA	NA
AMD Ryzen Embedded V1500B Quad-core @ 2.20GHz	5,417	1443	NA	NA
AMD Ryzen Embedded V1605B	6,741	1211	NA	NA
AMD Ryzen Embedded V1756B	8,374	1004	NA	NA
AMD Ryzen Embedded V1807B	8,567	984	NA	NA
AMD Ryzen Embedded V2516	13,225	720	NA	NA
AMD Ryzen Embedded V2718	16,456	567	NA	NA
AMD Ryzen Embedded V2748	17,166	541	NA	NA
AMD Ryzen Threadripper 1900X	17,004	547	121.47	\$139.99
AMD Ryzen Threadripper 1920	22,066	365	NA	NA
AMD Ryzen Threadripper 1920X	22,996	337	109.51	\$209.99
AMD Ryzen Threadripper 1950X	27,728	230	47.55	\$583.10*
AMD Ryzen Threadripper 2920X	25,014	282	26.33	\$950.00
AMD Ryzen Threadripper 2950X	29,327	207	27.28	\$1,075.00
AMD Ryzen Threadripper 2970WX	30,097	196	20.92	\$1,439.00
AMD Ryzen Threadripper 2990WX	32,354	169	16.18	\$1,999.99
AMD Ryzen Threadripper 2990X	26,469	257	NA	NA
AMD Ryzen Threadripper 3960X	54,830	55	37.19	\$1,474.51
AMD Ryzen Threadripper 3970X	63,421	33	25.42	\$2,495.00
AMD Ryzen Threadripper 3990X	81,211	13	16.71	\$4,861.00
AMD Ryzen Threadripper PRO 3945WX	33,518	153	NA	NA
AMD Ryzen Threadripper PRO 3955WX	40,267	113	40.64	\$990.80
AMD Ryzen Threadripper PRO 3975WX	63,083	35	21.05	\$2,997.19
AMD Ryzen Threadripper PRO 3995WX	83,515	10	12.16	\$6,866.00
AMD Ryzen Threadripper PRO 5945WX	40,804	109	NA	NA
AMD Ryzen Threadripper PRO 5955WX	49,544	66	45.04	\$1,099.99
AMD Ryzen Threadripper PRO 5965WX	66,539	28	33.27	\$1,999.99
AMD Ryzen Threadripper PRO 5975WX	76,262	17	28.25	\$2,699.99
AMD Ryzen Threadripper PRO 5995WX	98,039	4	17.20	\$5,699.99
AMD Ryzen Z1 Extreme	26,867	252	NA	NA
AMD Sempron 130	501	3826	16.69	\$30.00*
AMD Sempron 140	472	3854	39.46	\$11.95*
AMD Sempron 145	506	3824	12.66	\$39.99
AMD Sempron 150	597	3714	39.96	\$14.95*
AMD Sempron 200U	125	4302	1.43	\$87.00*
AMD Sempron 210U	267	4100	NA	NA
AMD Sempron 240	1,278	3018	35.39	\$36.10*
AMD Sempron 2200+	184	4224	4.60	\$39.95*
AMD Sempron 2300+	207	4184	4.60	\$45.00*
AMD Sempron 2400+	205	4188	15.74	\$12.99*
AMD Sempron 2500+	207	4183	3.45	\$59.95*
AMD Sempron 2600+	253	4116	7.23	\$34.95*
AMD Sempron 2650 APU	561	3765	3.33	\$168.20
AMD Sempron 2800+	243	4132	8.11	\$29.95*
AMD Sempron 3000+	268	4099	7.66	\$34.95*
AMD Sempron 3100+	298	4051	4.58	\$65.00*
AMD Sempron 3200+	251	4122	2.01	\$124.68*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron 3500+	232	4137	3.40	\$24.33
AMD Sempron 3600+	364	3964	24.24	\$15.00*
AMD Sempron 3800+	360	3967	24.03	\$14.99*
AMD Sempron 3850 APU	1,153	3133	24.23	\$47.57
AMD Sempron Dual Core 2100	533	3792	14.04	\$37.99*
AMD Sempron Dual Core 2200	563	3761	14.09	\$39.95*
AMD Sempron Dual Core 2300	555	3768	13.22	\$41.99*
AMD Sempron LE-1100	315	4027	9.02	\$34.95*
AMD Sempron LE-1150	251	4120	16.82	\$14.94*
AMD Sempron LE-1200	349	3979	23.32	\$14.95*
AMD Sempron LE-1250	301	4047	3.01	\$99.99*
AMD Sempron LE-1300	417	3902	15.44	\$27.00*
AMD Sempron M100	338	3994	28.15	\$12.00*
AMD Sempron M120	247	4127	NA	NA
AMD Sempron SI-40	288	4070	24.02	\$12.00*
AMD Sempron SI-42	268	4097	8.93	\$29.99*
AMD Sempron X2 180	826	3454	11.90	\$69.40*
AMD Sempron X2 190	879	3398	10.53	\$83.44*
AMD Sempron X2 198 Dual-Core	930	3357	NA	NA
AMD Turion 64 Mobile MK-36	334	4004	NA	NA
AMD Turion 64 Mobile MK-38	362	3965	NA	NA
AMD Turion 64 Mobile ML-28	254	4114	NA	NA
AMD Turion 64 Mobile ML-30	277	4084	NA	NA
AMD Turion 64 Mobile ML-32	285	4073	NA	NA
AMD Turion 64 Mobile ML-34	277	4085	NA	NA
AMD Turion 64 Mobile ML-37	334	4002	12.86	\$25.99*
AMD Turion 64 Mobile ML-40	336	3997	NA	NA
AMD Turion 64 Mobile ML-42	400	3925	NA	NA
AMD Turion 64 Mobile ML-44	384	3948	NA	NA
AMD Turion 64 Mobile MT-30	246	4128	NA	NA
AMD Turion 64 Mobile MT-32	286	4071	NA	NA
AMD Turion 64 Mobile MT-34	279	4081	NA	NA
AMD Turion 64 Mobile MT-37	315	4028	NA	NA
AMD Turion 64 X2 Mobile TL-50	474	3852	24.97	\$18.99*
AMD Turion 64 X2 Mobile TL-52	523	3803	NA	NA
AMD Turion 64 X2 Mobile TL-56	451	3872	6.90	\$65.40*
AMD Turion 64 X2 Mobile TL-58	447	3876	NA	NA
AMD Turion 64 X2 Mobile TL-60	631	3679	39.56	\$15.95*
AMD Turion 64 X2 Mobile TL-62	756	3537	26.06	\$29.00*
AMD Turion 64 X2 Mobile TL-64	675	3631	17.14	\$39.39*
AMD Turion 64 X2 Mobile TL-66	696	3606	7.82	\$89.00*
AMD Turion 64 X2 Mobile TL-68	866	3413	9.62	\$90.00*
AMD Turion Dual-Core RM-70	561	3764	22.46	\$25.00*
AMD Turion Dual-Core RM-72	649	3665	21.69	\$29.90*
AMD Turion Dual-Core RM-74	588	3729	NA	NA
AMD Turion Dual-Core RM-75	659	3654	30.65	\$21.49*
AMD Turion II Dual-Core Mobile M500	735	3563	NA	NA
AMD Turion II Dual-Core Mobile M520	843	3432	12.21	\$69.10*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion II Neo Dual-Core	571	3401	NA	NA
AMD Turion II Neo K625 Dual-Core	565	3757	NA	NA
AMD Turion II Neo K685 Dual-Core	684	3620	NA	NA
AMD Turion II Neo N40L Dual-Core	602	3704	NA	NA
AMD Turion II Neo N54L Dual-Core	837	3445	NA	NA
AMD Turion II P520 Dual-Core	814	3469	NA	NA
AMD Turion II P540 Dual-Core	960	3327	19.21	\$49.95*
AMD Turion II P560 Dual-Core	889	3390	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	955	3332	56.97	\$16.76*
AMD Turion II Ultra Dual-Core Mobile M620	814	3468	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	1,016	3265	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1,011	3272	NA	NA
AMD Turion Neo X2 Dual Core L625	432	3884	NA	NA
AMD Turion X2 Dual Core L510	603	3702	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	497	3832	3.75	\$132.56*
AMD Turion X2 Dual Core Mobile RM-76	691	3611	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	624	3686	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	666	3647	2.97	\$224.26*
AMD Turion X2 Dual-Core Mobile RM-74	655	3656	43.83	\$14.95*
AMD Turion X2 Dual-Core Mobile RM-75	708	3592	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	635	3676	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	506	3823	10.14	\$49.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	707	3594	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	793	3494	15.87	\$49.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	799	3488	17.76	\$45.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	695	3608	11.39	\$61.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	689	3616	17.25	\$39.95*
AMD TurionX2 Dual Core Mobile RM-70	536	3789	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	471	3855	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-85	841	3435	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-87	599	3708	NA	NA
AMD V105	184	4223	NA	NA
AMD V120	352	3977	NA	NA
AMD V140	397	3931	9.94	\$39.95*
AMD V160	337	3995	NA	NA
AMD Z-01	305	4042	NA	NA
AMD Z-60 APU	262	4107	NA	NA
Amlogic	589	3726	NA	NA
Apple A8	1,534	2838	NA	NA
Apple A8X	2,359	2331	NA	NA
Apple A9	2,053	2505	NA	NA
Apple A9X	2,503	2255	NA	NA
Apple A11 Bionic	4,366	1636	NA	NA
Apple A12 Bionic	4,869	1534	NA	NA
Apple A12X Bionic	10,896	827	NA	NA
Apple A13 Bionic	5,400	1445	NA	NA
Apple A14 Bionic	8,515	990	NA	NA
Apple A15 Bionic	10,194	872	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Apple M1 Pro 8 Core 3200 MHz	11,114	340	NA	NA
Apple M1 Pro 10 Core 3200 MHz	21,885	373	NA	NA
Apple M1 Ultra 20 Core	40,924	108	NA	NA
Apple M2 8 Core 3500 MHz	15,360	610	NA	NA
Apple M2 Max 12 Core 3680 MHz	26,241	263	NA	NA
Apple M2 Pro 10 Core 3480 MHz	21,709	377	NA	NA
Apple M2 Pro 12 Core 3480 MHz	26,442	258	NA	NA
Apple M2 Ultra 24 Core	48,844	72	NA	NA
ARM - 8 Core 1766 MHz	4,080	1702	NA	NA
ARM - 8 Core 2424 MHz	8,610	982	NA	NA
ARM ARMv7 rev 3 (v7I) 4 Core 2065 MHz	984	3302	NA	NA
ARM ARMv7 rev 4 (v7I) 4 Core 1200 MHz	396	3936	NA	NA
ARM ARMv7 rev 4 (v7I) 4 Core 1400 MHz	399	3929	NA	NA
ARM ARMv8 rev 1 (v8I) 6 Core 1510 MHz	2,514	2250	NA	NA
ARM Cortex-A7 2 Core 960 MHz	102	4321	NA	NA
ARM Cortex-A7 2 Core 996 MHz	133	4291	NA	NA
ARM Cortex-A7 2 Core 1080 MHz	142	4282	NA	NA
ARM Cortex-A7 4 Core 900 MHz	239	4139	NA	NA
ARM Cortex-A7 4 Core 1008 MHz	269	4094	NA	NA
ARM Cortex-A7 4 Core 1200 MHz	270	4090	NA	NA
ARM Cortex-A7 4 Core 1300 MHz	341	3989	NA	NA
ARM Cortex-A7 4 Core 1368 MHz	353	3976	NA	NA
ARM Cortex-A15 4 Core 1400 MHz	1,228	3059	NA	NA
ARM Cortex-A15 4 Core 1500 MHz	1,304	2995	NA	NA
ARM Cortex-A15 4 Core 2000 MHz	923	3364	NA	NA
ARM Cortex-A15 8 Core 1400 MHz	1,160	3126	NA	NA
ARM Cortex-A17 4 Core 1800 MHz	732	3566	NA	NA
ARM Cortex-A35 4 Core 1200 MHz	329	4011	NA	NA
ARM Cortex-A35 4 Core 1296 MHz	334	4003	NA	NA
ARM Cortex-A53 4 Core 1000 MHz	248	4124	NA	NA
ARM Cortex-A53 4 Core 1152 MHz	343	3986	NA	NA
ARM Cortex-A53 4 Core 1199 MHz	410	3911	NA	NA
ARM Cortex-A53 4 Core 1200 MHz	286	4072	NA	NA
ARM Cortex-A53 4 Core 1296 MHz	426	3893	NA	NA
ARM Cortex-A53 4 Core 1333 MHz	207	4182	NA	NA
ARM Cortex-A53 4 Core 1368 MHz	322	4019	NA	NA
ARM Cortex-A53 4 Core 1392 MHz	397	3932	NA	NA
ARM Cortex-A53 4 Core 1400 MHz	310	4037	NA	NA
ARM Cortex-A53 4 Core 1500 MHz	457	3866	NA	NA
ARM Cortex-A53 4 Core 1512 MHz	438	3880	NA	NA
ARM Cortex-A53 4 Core 1536 MHz	208	4181	NA	NA
ARM Cortex-A53 4 Core 1600 MHz	400	3924	NA	NA
ARM Cortex-A53 4 Core 1704 MHz	552	3771	NA	NA
ARM Cortex-A53 4 Core 1800 MHz	482	3845	NA	NA
ARM Cortex-A53 4 Core 1908 MHz	638	3674	NA	NA
ARM Cortex-A53 6 Core 1896 MHz	1,851	2627	NA	NA
ARM Cortex-A53 8 Core 1512 MHz	648	3667	NA	NA
ARM Cortex-A55 4 Core 1800 MHz	631	3680	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
ARM Cortex-A55 4 Core 124 MHz	142	3333	NA	NA
ARM Cortex-A57 4 Core 1479 MHz	953	3336	NA	NA
ARM Cortex-A57 4 Core 1734 MHz	1,170	3118	NA	NA
ARM Cortex-A57 4 Core 1912 MHz	1,007	3282	NA	NA
ARM Cortex-A57 4 Core 2014 MHz	1,200	3086	NA	NA
ARM Cortex-A57 4 Core 2091 MHz	1,311	2990	NA	NA
ARM Cortex-A57 8 Core 1500 MHz	1,022	3256	NA	NA
ARM Cortex-A57 8 Core 1766 MHz	3,766	1778	NA	NA
ARM Cortex-A72 4 Core 800 MHz	279	4080	NA	NA
ARM Cortex-A72 4 Core 1200 MHz	174	4240	NA	NA
ARM Cortex-A72 4 Core 1500 MHz	656	3655	NA	NA
ARM Cortex-A72 4 Core 1600 MHz	545	3781	NA	NA
ARM Cortex-A72 4 Core 1700 MHz	574	3746	NA	NA
ARM Cortex-A72 4 Core 1750 MHz	335	4000	NA	NA
ARM Cortex-A72 4 Core 1800 MHz	770	3520	NA	NA
ARM Cortex-A72 4 Core 1850 MHz	199	4193	NA	NA
ARM Cortex-A72 4 Core 1900 MHz	805	3478	NA	NA
ARM Cortex-A72 4 Core 2000 MHz	720	3578	NA	NA
ARM Cortex-A72 4 Core 2100 MHz	652	3659	NA	NA
ARM Cortex-A72 4 Core 2200 MHz	815	3467	NA	NA
ARM Cortex-A72 4 Core 2300 MHz	968	3317	NA	NA
ARM Cortex-A72 4 Core 2394 MHz	1,254	3038	NA	NA
ARM Cortex-A72 4 Core 2400 MHz	1,295	3001	NA	NA
ARM Cortex-A72 6 Core 1416 MHz	1,046	3239	NA	NA
ARM Cortex-A72 6 Core 1512 MHz	1,183	3106	NA	NA
ARM Cortex-A72 16 Core 2200 MHz	5,470	1431	NA	NA
ARM Cortex-A73 6 Core 1992 MHz	1,311	2991	NA	NA
ARM Cortex-A73 6 Core 2016 MHz	1,428	2910	NA	NA
ARM Cortex-A78 4 Core 2000 MHz	3,089	2007	NA	NA
ARM D2000/8 8 Core 2300 MHz	2,674	2180	NA	NA
ARM Falkor V1/Kryo 8 Core 1900 MHz	1,652	2753	NA	NA
ARM Firestorm 8 Core 2064 MHz	6,775	1204	NA	NA
ARM FT-2000/4 4 Core 2200 MHz	881	3396	NA	NA
ARM Kryo-4XX-Gold 8 Core 1804 MHz	2,531	2242	NA	NA
ARM Neoverse-N1 32 Core 1700 MHz	11,820	777	NA	NA
ARM Neoverse-N1 64 Core 0 MHz	28,064	224	NA	NA
ARM Neoverse-N1 80 Core 2600 MHz	18,823	480	NA	NA
ARM Neoverse-N1 80 Core 2800 MHz	11,755	783	NA	NA
ARM Neoverse-N1 80 Core 3000 MHz	36,400	131	NA	NA
ARM Neoverse-N1 128 Core 2800 MHz	43,111	97	NA	NA
ARM Neoverse-N1 128 Core 3000 MHz	46,271	84	NA	NA
ARM phytium FT1500a 4 Core 2000 MHz	1,579	2797	NA	NA
ARM Phytium D2000/8 8 Core 2000 MHz	2,409	2306	NA	NA
ARM Phytium D2000/8 8 Core 2300 MHz	2,665	2184	NA	NA
ARM Phytium D2000/8 E8C 8 Core 2300 MHz	2,156	2455	NA	NA
ARM Phytium FT-2000/4 8 Core 2300 MHz	2,720	2162	NA	NA
ARM X-Gene 32 Core 3000 MHz	8,202	1020	NA	NA
ARM X-Gene 32 Core 3300 MHz	8,684	973	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
A1000 64 Dual Core 5000+	850	3421	NA	NA
Athlon 64 Dual Core 5600+	875	3402	NA	NA
Athlon Dual Core 4050e	670	3643	NA	NA
Athlon Dual Core 4450e	681	3623	NA	NA
Athlon Dual Core 4850e	769	3524	NA	NA
BCM2711	852	3425	NA	NA
BCM2835	1,231	3055	NA	NA
Broadcom STB (Flattened Device Tree)	651	3661	NA	NA
Celeron Dual-Core T3000 @ 1.80GHz	687	3618	NA	NA
Celeron Dual-Core T3100 @ 1.90GHz	584	3733	18.25	\$32.00
Celeron Dual-Core T3300 @ 2.00GHz	620	3693	41.38	\$14.97*
Celeron Dual-Core T3500 @ 2.10GHz	764	3528	NA	NA
CentaurHauls @2500MHz	7,969	1046	NA	NA
DG1301SML87HY	3,624	1819	NA	NA
DO-Regular	819	3461	NA	NA
Dual-Core AMD Opteron 1220 SE	748	3547	NA	NA
Generic DT based system	600	3707	NA	NA
Giada JHS558 (Android)	2,022	2522	NA	NA
Google GS201	7,472	1098	NA	NA
Google R11 BTWifi Evt1.1	187	4219	NA	NA
Google Tensor	6,630	1223	NA	NA
Hardkernel ODROID-N2Plus	2,115	2473	NA	NA
Haydn based on Qualcomm Technologies, Inc SM8350	5,359	1454	NA	NA
hi6210sft	796	3490	NA	NA
High Performance Datacenter v	1,501	2865	NA	NA
HiSilicon Kirin	6,794	1198	NA	NA
Hisilicon Kirin710	2,417	2301	NA	NA
Hisilicon Kirin810	2,945	2078	NA	NA
Hisilicon Kirin820	3,893	1743	NA	NA
Hisilicon Kirin970	2,667	2182	NA	NA
Hisilicon Kirin980	4,322	1641	NA	NA
Hisilicon Kirin985	4,162	1675	NA	NA
Hisilicon Kirin9000	5,083	1511	NA	NA
HiSilicon Kirin 659	1,893	2604	NA	NA
Hisilicon Kirin 930	1,415	2921	NA	NA
Hisilicon Kirin 935	1,291	3006	NA	NA
HiSilicon Kirin 950	2,457	2277	NA	NA
Hisilicon Kirin 955	2,936	2082	NA	NA
HiSilicon Kirin 960	2,809	2129	NA	NA
HiSilicon Kirin 970	2,908	2095	NA	NA
Hisilicon Kirin 990	3,794	1772	NA	NA
HP Hexa-Core 2.0GHz	1,741	2697	3.45	\$504.27*
Hygon C86 3185 8-core	9,627	904	NA	NA
Hygon C86 7255 16-core	18,831	479	NA	NA
Intel 2.80GHz	341	3988	NA	NA
Intel Atom 230 @ 1.60GHz	203	4190	NA	NA
Intel Atom 330 @ 1.60GHz	356	3974	NA	NA
Intel Atom C2338 @ 1.74GHz	584	3735	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom C2538 @ 2.40GHz	900	3320	3.43	\$104.00
Intel Atom C2550 @ 2.40GHz	1,422	2919	NA	NA
Intel Atom C2558 @ 2.40GHz	1,424	2916	10.47	\$136.00*
Intel Atom C2750 @ 2.40GHz	2,778	2141	11.97	\$232.00*
Intel Atom C2750 @ 2.41GHz	2,174	2442	NA	NA
Intel Atom C2758 @ 2.40GHz	2,258	2395	10.51	\$214.86*
Intel Atom C3338 @ 1.50GHz	1,028	3251	NA	NA
Intel Atom C3538 @ 2.10GHz	1,960	2560	26.13	\$75.00*
Intel Atom C3558 @ 2.20GHz	2,417	2299	28.11	\$86.00*
Intel Atom C3758 @ 2.20GHz	4,750	1552	24.61	\$193.00*
Intel Atom C3858 @ 2.00GHz	4,707	1559	14.18	\$332.00*
Intel Atom C3958 @ 2.00GHz	4,281	1647	9.53	\$449.00*
Intel Atom C5125	8,631	979	28.87	\$299.00*
Intel Atom D410 @ 1.66GHz	177	4235	0.28	\$635.99*
Intel Atom D425 @ 1.80GHz	197	4199	0.20	\$992.98*
Intel Atom D510 @ 1.66GHz	406	3916	4.18	\$97.16*
Intel Atom D525 @ 1.80GHz	390	3944	NA	NA
Intel Atom D2500 @ 1.86GHz	233	4154	NA	NA
Intel Atom D2550 @ 1.86GHz	434	3882	NA	NA
Intel Atom D2560 @ 2.00GHz	433	3883	NA	NA
Intel Atom D2700 @ 2.13GHz	461	3862	NA	NA
Intel Atom D2701 @ 2.13GHz	511	3817	NA	NA
Intel Atom E3805 @ 1.33GHz	406	3915	20.31	\$20.00*
Intel Atom E3815 @ 1.46GHz	184	4220	1.36	\$135.00*
Intel Atom E3825 @ 1.33GHz	378	3953	5.37	\$70.32*
Intel Atom E3826 @ 1.46GHz	304	4043	NA	NA
Intel Atom E3827 @ 1.74GHz	460	3863	NA	NA
Intel Atom E3840 @ 1.91GHz	704	3597	NA	NA
Intel Atom E3845 @ 1.91GHz	1,058	3226	NA	NA
Intel Atom E3900 @ 1.60GHz	1,953	2563	NA	NA
Intel Atom E3940 @ 1.60GHz	1,973	2550	NA	NA
Intel Atom E3950 @ 1.60GHz	2,113	2475	NA	NA
Intel Atom N270 @ 1.60GHz	175	4237	NA	NA
Intel Atom N280 @ 1.66GHz	175	4238	NA	NA
Intel Atom N435 @ 1.33GHz	153	4269	NA	NA
Intel Atom N450 @ 1.66GHz	202	4191	NA	NA
Intel Atom N455 @ 1.66GHz	188	4215	NA	NA
Intel Atom N470 @ 1.83GHz	224	4165	NA	NA
Intel Atom N475 @ 1.83GHz	179	4231	NA	NA
Intel Atom N550 @ 1.50GHz	283	4074	3.29	\$86.00*
Intel Atom N570 @ 1.66GHz	323	4017	3.76	\$86.00*
Intel Atom N2100 @ 1.60GHz	188	4216	NA	NA
Intel Atom N2600 @ 1.60GHz	323	4018	NA	NA
Intel Atom N2800 @ 1.86GHz	438	3881	NA	NA
Intel Atom S1260 @ 2.00GHz	526	3799	8.22	\$64.00*
Intel Atom T5700 @ 1.70GHz	2,363	2327	NA	NA
Intel Atom x5-E3930 @ 1.30GHz	928	3360	NA	NA
Intel Atom x5-E8000 @ 1.04GHz	1,008	3281	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom x5-Z8550 @ 1.44GHz	901	3373	42.31	\$41.00
Intel Atom x5-Z8500 @ 1.44GHz	1,237	3051	19.78	\$62.57*
Intel Atom x5-Z8550 @ 1.44GHz	1,183	3105	NA	NA
Intel Atom x7-Z8700 @ 1.60GHz	1,342	2967	18.22	\$73.63*
Intel Atom x7-Z8750 @ 1.60GHz	1,335	2973	NA	NA
Intel Atom x6211E @ 1.20GHz	1,695	2724	48.43	\$35.00*
Intel Atom x6211E @ 1.30GHz	1,833	2641	52.36	\$35.00*
Intel Atom x6214RE @ 1.40GHz	1,177	3115	25.04	\$47.00*
Intel Atom x6413E @ 1.50GHz	3,978	1724	92.51	\$43.00*
Intel Atom x6414RE @ 1.50GHz	2,311	2359	42.02	\$55.00*
Intel Atom x6425E @ 2.00GHz	3,934	1733	70.25	\$56.00*
Intel Atom x6425RE @ 1.90GHz	2,935	2084	49.75	\$59.00*
Intel Atom Z520 @ 1.33GHz	122	4305	NA	NA
Intel Atom Z530 @ 1.60GHz	183	4226	NA	NA
Intel Atom Z670 @ 1.50GHz	158	4259	NA	NA
Intel Atom Z2760 @ 1.80GHz	298	4050	NA	NA
Intel Atom Z3530 @ 1.33GHz	565	3756	NA	NA
Intel Atom Z3560 @ 1.00GHz	749	3544	NA	NA
Intel Atom Z3560 @ 1.83GHz	690	3613	NA	NA
Intel Atom Z3580 @ 1.33GHz	837	3444	NA	NA
Intel Atom Z3735D @ 1.33GHz	761	3531	NA	NA
Intel Atom Z3735E @ 1.33GHz	557	3767	4.76	\$117.00*
Intel Atom Z3735F @ 1.33GHz	542	3784	1.08	\$500.00*
Intel Atom Z3735G @ 1.33GHz	772	3518	NA	NA
Intel Atom Z3736F @ 1.33GHz	503	3825	NA	NA
Intel Atom Z3740 @ 1.33GHz	634	3678	NA	NA
Intel Atom Z3740D @ 1.33GHz	614	3696	NA	NA
Intel Atom Z3745 @ 1.33GHz	621	3691	20.72	\$30.00*
Intel Atom Z3745D @ 1.33GHz	599	3711	NA	NA
Intel Atom Z3770 @ 1.46GHz	739	3554	4.95	\$149.44*
Intel Atom Z3770D @ 1.49GHz	488	3839	NA	NA
Intel Atom Z3775 @ 1.46GHz	703	3598	1.41	\$500.00*
Intel Atom Z3775D @ 1.49GHz	794	3493	NA	NA
Intel Atom Z3795 @ 1.60GHz	1,197	3090	NA	NA
Intel CC150 @ 3.50GHz	11,745	784	NA	NA
Intel Celeron 1.70GHz	101	4323	NA	NA
Intel Celeron 1.80GHz	96	4326	NA	NA
Intel Celeron 2.00GHz	125	4301	NA	NA
Intel Celeron 2.13GHz	166	4247	NA	NA
Intel Celeron 2.20GHz	139	4287	NA	NA
Intel Celeron 2.26GHz	182	4229	NA	NA
Intel Celeron 2.30GHz	148	4275	NA	NA
Intel Celeron 2.40GHz	143	4281	NA	NA
Intel Celeron 2.50GHz	164	4250	NA	NA
Intel Celeron 2.53GHz	222	4166	NA	NA
Intel Celeron 2.60GHz	143	4280	NA	NA
Intel Celeron 2.66GHz	154	4267	NA	NA
Intel Celeron 2.70GHz	159	4257	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 3.00GHz	267	4101	NA	NA
Intel Celeron 3.20GHz	267	4101	NA	NA
Intel Celeron 3.33GHz	263	4105	NA	NA
Intel Celeron 215 @ 1.33GHz	174	4241	NA	NA
Intel Celeron 220 @ 1.20GHz	209	4179	NA	NA
Intel Celeron 420 @ 1.60GHz	235	4149	4.71	\$49.95
Intel Celeron 430 @ 1.80GHz	280	4079	9.34	\$29.99
Intel Celeron 440 @ 2.00GHz	368	3962	10.53	\$34.99
Intel Celeron 450 @ 2.20GHz	415	3907	1.39	\$299.00*
Intel Celeron 530 @ 1.73GHz	268	4096	20.62	\$13.00
Intel Celeron 540 @ 1.86GHz	314	4032	14.98	\$20.95
Intel Celeron 550 @ 2.00GHz	319	4024	5.80	\$54.95*
Intel Celeron 560 @ 2.13GHz	339	3992	4.84	\$69.95
Intel Celeron 570 @ 2.26GHz	344	3985	NA	NA
Intel Celeron 723 @ 1.20GHz	213	4176	NA	NA
Intel Celeron 743 @ 1.30GHz	268	4098	NA	NA
Intel Celeron 807 @ 1.50GHz	392	3942	NA	NA
Intel Celeron 807UE @ 1.00GHz	241	4136	NA	NA
Intel Celeron 827E @ 1.40GHz	371	3960	NA	NA
Intel Celeron 847 @ 1.10GHz	481	3846	1.53	\$315.00*
Intel Celeron 847E @ 1.10GHz	584	3734	NA	NA
Intel Celeron 857 @ 1.20GHz	569	3752	NA	NA
Intel Celeron 867 @ 1.30GHz	562	3763	10.08	\$55.69*
Intel Celeron 877 @ 1.40GHz	675	3632	NA	NA
Intel Celeron 887 @ 1.50GHz	754	3539	NA	NA
Intel Celeron 900 @ 2.20GHz	397	3933	20.90	\$18.99
Intel Celeron 925 @ 2.30GHz	477	3850	NA	NA
Intel Celeron 1000M @ 1.80GHz	1,070	3211	NA	NA
Intel Celeron 1000MHz	139	4285	NA	NA
Intel Celeron 1005M @ 1.90GHz	1,081	3203	NA	NA
Intel Celeron 1007U @ 1.50GHz	831	3449	4.49	\$184.99*
Intel Celeron 1017U @ 1.60GHz	891	3388	NA	NA
Intel Celeron 1019Y @ 1.00GHz	576	3745	NA	NA
Intel Celeron 1020E @ 2.20GHz	1,406	2930	NA	NA
Intel Celeron 1020M @ 2.10GHz	1,275	3020	NA	NA
Intel Celeron 1037U @ 1.80GHz	950	3341	NA	NA
Intel Celeron 1047UE @ 1.40GHz	748	3545	NA	NA
Intel Celeron 1100MHz	113	4317	7.55	\$15.00*
Intel Celeron 1200MHz	159	4258	NA	NA
Intel Celeron 2000E @ 2.20GHz	1,607	2779	NA	NA
Intel Celeron 2002E @ 1.50GHz	1,091	3191	12.68	\$86.00*
Intel Celeron 2950M @ 2.00GHz	1,264	3032	NA	NA
Intel Celeron 2955U @ 1.40GHz	895	3385	NA	NA
Intel Celeron 2957U @ 1.40GHz	851	3426	NA	NA
Intel Celeron 2961Y @ 1.10GHz	732	3565	NA	NA
Intel Celeron 2970M @ 2.20GHz	1,501	2866	NA	NA
Intel Celeron 2980U @ 1.60GHz	1,056	3232	NA	NA
Intel Celeron 2981U @ 1.60GHz	991	3294	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 3755U @ 1.70GHz	1,152	3107	NA	NA
Intel Celeron 3765U @ 1.90GHz	1,252	3042	NA	NA
Intel Celeron 3855U @ 1.60GHz	1,266	3028	NA	NA
Intel Celeron 3865U @ 1.80GHz	1,297	2998	NA	NA
Intel Celeron 3867U @ 1.80GHz	1,483	2876	13.86	\$107.00*
Intel Celeron 3955U @ 2.00GHz	1,490	2872	NA	NA
Intel Celeron 3965U @ 2.20GHz	1,735	2700	16.22	\$107.00*
Intel Celeron 3965Y @ 1.50GHz	1,179	3111	11.02	\$107.00*
Intel Celeron 4205U @ 1.80GHz	1,347	2965	12.59	\$107.00*
Intel Celeron 4305U @ 2.20GHz	1,807	2654	16.89	\$107.00*
Intel Celeron 4305UE @ 2.00GHz	1,699	2723	NA	NA
Intel Celeron 5205U @ 1.90GHz	1,460	2885	13.65	\$107.00*
Intel Celeron 6305 @ 1.80GHz	2,075	2489	NA	NA
Intel Celeron 6305E @ 1.80GHz	1,946	2569	18.19	\$107.00*
Intel Celeron 6600HE @ 2.60GHz	3,286	1934	27.85	\$118.00*
Intel Celeron 7305	2,189	2437	20.46	\$107.00*
Intel Celeron @ 1.30GHz	548	3775	NA	NA
Intel Celeron B710 @ 1.60GHz	106	4319	NA	NA
Intel Celeron B800 @ 1.50GHz	674	3634	26.97	\$24.99*
Intel Celeron B810 @ 1.60GHz	775	3514	9.69	\$79.95*
Intel Celeron B815 @ 1.60GHz	723	3573	NA	NA
Intel Celeron B820 @ 1.70GHz	800	3486	27.33	\$29.29*
Intel Celeron B830 @ 1.80GHz	817	3465	16.33	\$49.99*
Intel Celeron B840 @ 1.90GHz	1,015	3267	NA	NA
Intel Celeron D 347 @ 3.06GHz	232	4155	NA	NA
Intel Celeron D 352 @ 3.20GHz	283	4075	NA	NA
Intel Celeron D 356 @ 3.33GHz	251	4121	NA	NA
Intel Celeron D 360 @ 3.46GHz	372	3958	NA	NA
Intel Celeron D 420 @ 1.60GHz	313	4033	NA	NA
Intel Celeron E1200 @ 1.60GHz	551	3772	5.51	\$99.95*
Intel Celeron E1400 @ 2.00GHz	671	3640	8.39	\$79.95
Intel Celeron E1500 @ 2.20GHz	626	3685	31.86	\$19.65*
Intel Celeron E1600 @ 2.40GHz	840	3437	NA	NA
Intel Celeron E3200 @ 2.40GHz	839	3439	41.96	\$19.99*
Intel Celeron E3300 @ 2.50GHz	822	3460	12.69	\$64.78
Intel Celeron E3400 @ 2.60GHz	844	3431	42.20	\$19.99
Intel Celeron E3500 @ 2.70GHz	935	3351	62.36	\$15.00
Intel Celeron G440 @ 1.60GHz	425	3894	4.25	\$100.00
Intel Celeron G460 @ 1.80GHz	469	3856	8.85	\$52.99
Intel Celeron G465 @ 1.90GHz	547	3777	14.81	\$36.98*
Intel Celeron G470 @ 2.00GHz	599	3710	17.03	\$35.15*
Intel Celeron G530 @ 2.40GHz	1,108	3177	13.86	\$79.99
Intel Celeron G530T @ 2.00GHz	1,056	3231	62.15	\$16.99*
Intel Celeron G540 @ 2.50GHz	1,164	3122	105.53	\$11.03*
Intel Celeron G540T @ 2.10GHz	1,137	3151	NA	NA
Intel Celeron G550 @ 2.60GHz	1,224	3066	24.98	\$49.00
Intel Celeron G550T @ 2.20GHz	1,102	3182	NA	NA
Intel Celeron G555 @ 2.70GHz	1,268	3027	16.91	\$75.00

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G1610 @ 2.30GHz	1,373	2300	31.03	\$14.30
Intel Celeron G1620 @ 2.70GHz	1,552	2818	34.50	\$44.99
Intel Celeron G1620T @ 2.40GHz	1,540	2834	36.66	\$42.00*
Intel Celeron G1630 @ 2.80GHz	1,707	2719	15.53	\$109.95
Intel Celeron G1820 @ 2.70GHz	1,691	2726	37.68	\$44.88
Intel Celeron G1820T @ 2.40GHz	1,614	2772	38.43	\$42.00*
Intel Celeron G1820TE @ 2.20GHz	1,115	3171	NA	NA
Intel Celeron G1830 @ 2.80GHz	1,560	2811	21.37	\$73.00
Intel Celeron G1840 @ 2.80GHz	1,761	2692	35.76	\$49.25
Intel Celeron G1840T @ 2.50GHz	1,576	2799	NA	NA
Intel Celeron G1850 @ 2.90GHz	1,899	2602	32.18	\$59.00
Intel Celeron G3900 @ 2.80GHz	2,172	2446	135.81	\$15.99
Intel Celeron G3900E @ 2.40GHz	2,034	2512	19.01	\$107.00*
Intel Celeron G3900T @ 2.60GHz	2,081	2485	18.50	\$112.46*
Intel Celeron G3900TE @ 2.30GHz	1,850	2628	30.86	\$59.95*
Intel Celeron G3920 @ 2.90GHz	2,346	2340	2.16	\$1,083.82
Intel Celeron G3930 @ 2.90GHz	2,242	2407	82.43	\$27.20
Intel Celeron G3930T @ 2.70GHz	2,051	2509	120.73	\$16.99
Intel Celeron G3930TE @ 2.70GHz	2,218	2421	52.82	\$42.00*
Intel Celeron G3950 @ 3.00GHz	2,412	2302	16.87	\$143.00*
Intel Celeron G4900 @ 3.10GHz	2,435	2288	74.61	\$32.63
Intel Celeron G4900T @ 2.90GHz	2,254	2398	32.69	\$68.95
Intel Celeron G4920 @ 3.20GHz	2,471	2271	57.24	\$43.17
Intel Celeron G4930 @ 3.20GHz	2,575	2223	40.17	\$64.10
Intel Celeron G4930T @ 3.00GHz	2,284	2381	54.38	\$42.00*
Intel Celeron G4950 @ 3.30GHz	2,714	2165	22.62	\$119.99*
Intel Celeron G5900 @ 3.40GHz	2,696	2169	62.71	\$43.00
Intel Celeron G5900T @ 3.20GHz	2,620	2200	62.39	\$42.00*
Intel Celeron G5905 @ 3.50GHz	2,801	2131	96.95	\$28.89
Intel Celeron G5905T @ 3.30GHz	2,070	2495	49.28	\$42.00*
Intel Celeron G5920 @ 3.50GHz	2,482	2266	62.19	\$39.91
Intel Celeron G5925 @ 3.60GHz	2,727	2157	60.78	\$44.87
Intel Celeron G6900	4,517	1596	56.53	\$79.90
Intel Celeron G6900T	4,003	1721	95.32	\$42.00*
Intel Celeron J1750 @ 2.41GHz	595	3717	NA	NA
Intel Celeron J1800 @ 2.41GHz	592	3721	NA	NA
Intel Celeron J1850 @ 1.99GHz	942	3345	NA	NA
Intel Celeron J1900 @ 1.99GHz	1,151	3135	NA	NA
Intel Celeron J3060 @ 1.60GHz	677	3628	NA	NA
Intel Celeron J3160 @ 1.60GHz	1,266	3029	NA	NA
Intel Celeron J3355 @ 2.00GHz	1,189	3097	NA	NA
Intel Celeron J3455 @ 1.50GHz	2,253	2399	6.45	\$349.00*
Intel Celeron J3455E @ 1.50GHz	2,193	2432	NA	NA
Intel Celeron J4005 @ 2.00GHz	1,594	2789	9.45	\$168.75*
Intel Celeron J4025 @ 2.00GHz	1,727	2708	NA	NA
Intel Celeron J4105 @ 1.50GHz	2,914	2091	27.23	\$107.00*
Intel Celeron J4115 @ 1.80GHz	2,675	2179	NA	NA
Intel Celeron J4125 @ 2.00GHz	2,982	2059	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron M 1.00GHz	149	4274	10.00	\$13.99
Intel Celeron M 1.30GHz	205	4185	NA	NA
Intel Celeron M 1.50GHz	216	4172	NA	NA
Intel Celeron M 1.60GHz	190	4213	NA	NA
Intel Celeron M 1.70GHz	252	4117	NA	NA
Intel Celeron M 360 1.40GHz	221	4168	NA	NA
Intel Celeron M 410 @ 1.46GHz	123	4303	NA	NA
Intel Celeron M 420 @ 1.60GHz	139	4286	NA	NA
Intel Celeron M 430 @ 1.73GHz	169	4244	NA	NA
Intel Celeron M 440 @ 1.86GHz	169	4243	NA	NA
Intel Celeron M 443 @ 1.20GHz	125	4300	NA	NA
Intel Celeron M 450 @ 2.00GHz	230	4160	NA	NA
Intel Celeron M 520 @ 1.60GHz	215	4173	NA	NA
Intel Celeron M 530 @ 1.73GHz	291	4067	NA	NA
Intel Celeron M 723 @ 1.20GHz	267	4102	NA	NA
Intel Celeron M 900MHz	123	4304	NA	NA
Intel Celeron M 1300MHz	197	4197	NA	NA
Intel Celeron M 1500MHz	217	4171	NA	NA
Intel Celeron N2805 @ 1.46GHz	335	4001	NA	NA
Intel Celeron N2806 @ 1.60GHz	487	3841	NA	NA
Intel Celeron N2807 @ 1.58GHz	497	3831	NA	NA
Intel Celeron N2808 @ 1.58GHz	516	3811	NA	NA
Intel Celeron N2810 @ 2.00GHz	420	3900	3.00	\$139.99*
Intel Celeron N2815 @ 1.86GHz	499	3827	NA	NA
Intel Celeron N2820 @ 2.13GHz	495	3834	2.20	\$225.00*
Intel Celeron N2830 @ 2.16GHz	553	3769	3.69	\$149.99*
Intel Celeron N2840 @ 2.16GHz	587	3730	NA	NA
Intel Celeron N2910 @ 1.60GHz	773	3517	NA	NA
Intel Celeron N2920 @ 1.86GHz	943	3343	NA	NA
Intel Celeron N2930 @ 1.83GHz	1,000	3291	NA	NA
Intel Celeron N2940 @ 1.83GHz	1,047	3238	NA	NA
Intel Celeron N3000 @ 1.04GHz	608	3699	NA	NA
Intel Celeron N3010 @ 1.04GHz	612	3697	NA	NA
Intel Celeron N3050 @ 1.60GHz	590	3725	3.47	\$170.00*
Intel Celeron N3060 @ 1.60GHz	654	3657	2.32	\$282.00*
Intel Celeron N3150 @ 1.60GHz	1,207	3082	NA	NA
Intel Celeron N3160 @ 1.60GHz	1,168	3119	3.35	\$349.00*
Intel Celeron N3350 @ 1.10GHz	1,113	3173	4.04	\$275.49*
Intel Celeron N3450 @ 1.10GHz	1,979	2545	10.69	\$185.08*
Intel Celeron N4000 @ 1.10GHz	1,423	2918	13.30	\$107.00*
Intel Celeron N4000C @ 1.10GHz	1,403	2931	NA	NA
Intel Celeron N4020 @ 1.10GHz	1,571	2805	NA	NA
Intel Celeron N4020C @ 1.10GHz	1,535	2837	NA	NA
Intel Celeron N4100 @ 1.10GHz	2,441	2286	22.81	\$107.00*
Intel Celeron N4120 @ 1.10GHz	2,547	2234	NA	NA
Intel Celeron N4500 @ 1.10GHz	2,017	2524	NA	NA
Intel Celeron N4505 @ 2.00GHz	2,390	2314	NA	NA
Intel Celeron N5095 @ 2.00GHz	4,125	1689	NA	NA

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Intel Celeron N6100 @ 2.00GHz	4,007	1,109	13.00	\$429.00
Intel Celeron N6210 @ 1.20GHz	1,788	2668	33.10	\$54.00*
Intel Celeron N6211 @ 1.20GHz	2,245	2406	41.57	\$54.00*
Intel Celeron P4500 @ 1.87GHz	816	3466	NA	NA
Intel Celeron P4505 @ 1.87GHz	689	3615	NA	NA
Intel Celeron P4600 @ 2.00GHz	870	3406	NA	NA
Intel Celeron SU2300 @ 1.20GHz	460	3864	NA	NA
Intel Celeron T1600 @ 1.66GHz	562	3762	28.09	\$19.99*
Intel Celeron U1900 @ 1.99GHz	1,028	3252	NA	NA
Intel Celeron U3400 @ 1.07GHz	516	3812	NA	NA
Intel Celeron U3600 @ 1.20GHz	579	3740	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	564	3760	13.26	\$42.50*
Intel Core2 Duo E4400 @ 2.00GHz	650	3663	15.29	\$42.50*
Intel Core2 Duo E4500 @ 2.20GHz	737	3557	67.00	\$11.00*
Intel Core2 Duo E4600 @ 2.40GHz	854	3424	5.41	\$157.95*
Intel Core2 Duo E4700 @ 2.60GHz	862	3415	31.94	\$26.99*
Intel Core2 Duo E6300 @ 1.86GHz	615	3695	4.82	\$127.61*
Intel Core2 Duo E6320 @ 1.86GHz	717	3581	17.94	\$39.99*
Intel Core2 Duo E6400 @ 2.13GHz	735	3562	24.56	\$29.94*
Intel Core2 Duo E6420 @ 2.13GHz	747	3548	18.67	\$39.99*
Intel Core2 Duo E6540 @ 2.33GHz	808	3474	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	886	3393	66.65	\$13.30*
Intel Core2 Duo E6600 @ 2.40GHz	933	3354	4.96	\$188.08
Intel Core2 Duo E6700 @ 2.66GHz	987	3298	32.92	\$29.99*
Intel Core2 Duo E6750 @ 2.66GHz	1,003	3287	97.40	\$10.30*
Intel Core2 Duo E6850 @ 3.00GHz	1,118	3165	21.84	\$51.20*
Intel Core2 Duo E7200 @ 2.53GHz	975	3311	20.74	\$47.00*
Intel Core2 Duo E7300 @ 2.66GHz	965	3323	19.32	\$49.96
Intel Core2 Duo E7400 @ 2.80GHz	1,009	3280	20.59	\$48.99*
Intel Core2 Duo E7500 @ 2.93GHz	1,115	3170	11.19	\$99.63*
Intel Core2 Duo E7600 @ 3.06GHz	1,148	3138	9.57	\$119.95*
Intel Core2 Duo E8135 @ 2.40GHz	973	3312	NA	NA
Intel Core2 Duo E8135 @ 2.66GHz	1,112	3175	NA	NA
Intel Core2 Duo E8200 @ 2.66GHz	1,081	3204	14.22	\$75.99*
Intel Core2 Duo E8235 @ 2.80GHz	1,053	3234	NA	NA
Intel Core2 Duo E8290 @ 2.83GHz	1,408	2927	NA	NA
Intel Core2 Duo E8300 @ 2.83GHz	983	3303	49.19	\$19.99*
Intel Core2 Duo E8335 @ 2.66GHz	1,057	3228	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	1,075	3207	NA	NA
Intel Core2 Duo E8400 @ 3.00GHz	1,188	3098	15.44	\$76.99*
Intel Core2 Duo E8435 @ 3.06GHz	1,057	3229	17.61	\$59.99*
Intel Core2 Duo E8500 @ 3.16GHz	1,243	3047	29.81	\$41.69*
Intel Core2 Duo E8600 @ 3.33GHz	1,373	2949	17.96	\$76.46*
Intel Core2 Duo L7100 @ 1.20GHz	467	3859	NA	NA
Intel Core2 Duo L7300 @ 1.40GHz	513	3815	NA	NA
Intel Core2 Duo L7400 @ 1.50GHz	516	3813	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	589	3727	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	607	3700	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo L3600 @ 2.13GHz	700	3300	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	770	3521	38.50	\$19.99*
Intel Core2 Duo P7370 @ 2.00GHz	790	3496	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	787	3501	19.68	\$39.99*
Intel Core2 Duo P7550 @ 2.26GHz	867	3409	3.77	\$229.99*
Intel Core2 Duo P7570 @ 2.26GHz	804	3482	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	838	3441	2.82	\$297.01*
Intel Core2 Duo P8600 @ 2.40GHz	856	3421	17.40	\$49.18*
Intel Core2 Duo P8700 @ 2.53GHz	971	3315	11.43	\$84.95*
Intel Core2 Duo P8800 @ 2.66GHz	954	3334	16.74	\$56.99*
Intel Core2 Duo P9300 @ 2.26GHz	952	3340	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	1,019	3260	1.02	\$998.99*
Intel Core2 Duo P9600 @ 2.53GHz	1,040	3242	10.51	\$99.00*
Intel Core2 Duo P9600 @ 2.66GHz	1,086	3197	NA	NA
Intel Core2 Duo P9700 @ 2.80GHz	1,131	3154	NA	NA
Intel Core2 Duo SL9400 @ 1.86GHz	761	3532	3.01	\$253.00*
Intel Core2 Duo SP9400 @ 2.40GHz	866	3412	3.05	\$284.00*
Intel Core2 Duo SU9400 @ 1.40GHz	523	3802	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	454	3870	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	535	3790	5.95	\$89.95*
Intel Core2 Duo T5270 @ 1.40GHz	468	3858	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	569	3751	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	547	3779	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	590	3724	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	513	3816	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	631	3681	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	650	3664	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	577	3743	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	681	3622	68.16	\$9.99*
Intel Core2 Duo T5800 @ 2.00GHz	629	3684	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	687	3617	24.73	\$27.79*
Intel Core2 Duo T5870 @ 2.00GHz	699	3603	NA	NA
Intel Core2 Duo T5900 @ 2.20GHz	652	3660	NA	NA
Intel Core2 Duo T6400 @ 2.00GHz	711	3586	47.44	\$14.99*
Intel Core2 Duo T6500 @ 2.10GHz	736	3558	49.13	\$14.99*
Intel Core2 Duo T6570 @ 2.10GHz	751	3542	19.51	\$38.50*
Intel Core2 Duo T6600 @ 2.20GHz	773	3515	19.35	\$39.97*
Intel Core2 Duo T6670 @ 2.20GHz	787	3503	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	598	3713	39.90	\$14.99*
Intel Core2 Duo T7200 @ 2.00GHz	722	3575	15.88	\$45.50
Intel Core2 Duo T7250 @ 2.00GHz	701	3602	3.48	\$201.48*
Intel Core2 Duo T7300 @ 2.00GHz	672	3638	7.47	\$89.95*
Intel Core2 Duo T7400 @ 2.16GHz	697	3604	4.65	\$149.95*
Intel Core2 Duo T7500 @ 2.20GHz	833	3448	14.12	\$59.00*
Intel Core2 Duo T7600 @ 2.33GHz	801	3485	8.01	\$99.95*
Intel Core2 Duo T7700 @ 2.40GHz	941	3346	7.24	\$129.95
Intel Core2 Duo T7800 @ 2.60GHz	976	3310	1.60	\$607.99*
Intel Core2 Duo T8100 @ 2.10GHz	746	3550	0.75	\$999.99*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T9400 @ 2.53GHz	901	3300	20.63	\$24.30
Intel Core2 Duo T9500 @ 2.60GHz	1,050	3235	9.72	\$108.02*
Intel Core2 Duo T9550 @ 2.66GHz	929	3358	3.11	\$298.95*
Intel Core2 Duo T9600 @ 2.80GHz	1,058	3225	19.25	\$54.95*
Intel Core2 Duo T9800 @ 2.93GHz	1,202	3084	2.83	\$423.89*
Intel Core2 Duo T9900 @ 3.06GHz	1,180	3110	2.96	\$398.95*
Intel Core2 Duo U7300 @ 1.30GHz	522	3804	NA	NA
Intel Core2 Duo U7500 @ 1.06GHz	405	3917	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	347	3982	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	429	3888	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	440	3878	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	578	3741	NA	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	2,145	2460	1.91	\$1,125.00*
Intel Core2 Extreme Q6850 @ 3.00GHz	2,304	2371	1.54	\$1,495.95*
Intel Core2 Extreme Q9200 @ 2.40GHz	2,011	2528	NA	NA
Intel Core2 Extreme Q9300 @ 2.53GHz	1,918	2585	NA	NA
Intel Core2 Extreme X6800 @ 2.93GHz	823	3458	3.12	\$263.64*
Intel Core2 Extreme X7800 @ 2.60GHz	1,138	3147	NA	NA
Intel Core2 Extreme X7900 @ 2.80GHz	1,108	3178	6.92	\$159.95*
Intel Core2 Extreme X9000 @ 2.80GHz	1,099	3186	2.68	\$409.95*
Intel Core2 Extreme X9100 @ 3.06GHz	1,164	3123	1.37	\$851.00*
Intel Core2 Extreme X9650 @ 3.00GHz	2,363	2326	2.75	\$859.99*
Intel Core2 Extreme X9750 @ 3.16GHz	2,348	2336	NA	NA
Intel Core2 Extreme X9770 @ 3.20GHz	2,658	2189	1.65	\$1,608.95*
Intel Core2 Extreme X9775 @ 3.20GHz	2,780	2139	1.54	\$1,805.95*
Intel Core2 Quad Q6600 @ 2.40GHz	1,803	2657	47.56	\$37.91*
Intel Core2 Quad Q6700 @ 2.66GHz	2,083	2484	20.84	\$99.95*
Intel Core2 Quad Q8200 @ 2.33GHz	1,785	2670	27.89	\$63.99*
Intel Core2 Quad Q8300 @ 2.50GHz	1,869	2616	14.38	\$130.00
Intel Core2 Quad Q8400 @ 2.66GHz	2,052	2506	15.93	\$128.88*
Intel Core2 Quad Q9000 @ 2.00GHz	1,543	2832	12.78	\$120.79*
Intel Core2 Quad Q9100 @ 2.26GHz	1,764	2690	4.57	\$385.89*
Intel Core2 Quad Q9300 @ 2.50GHz	1,951	2566	51.28	\$38.04*
Intel Core2 Quad Q9400 @ 2.66GHz	2,102	2479	55.30	\$38.01
Intel Core2 Quad Q9450 @ 2.66GHz	2,157	2453	60.41	\$35.70*
Intel Core2 Quad Q9500 @ 2.83GHz	2,204	2429	44.96	\$49.01*
Intel Core2 Quad Q9505 @ 2.83GHz	2,067	2498	41.35	\$49.99*
Intel Core2 Quad Q9550 @ 2.83GHz	2,323	2351	7.19	\$323.00
Intel Core2 Quad Q9650 @ 3.00GHz	2,447	2281	44.95	\$54.44
Intel Core2 Solo U2100 @ 1.06GHz	233	4152	NA	NA
Intel Core2 Solo U3500 @ 1.40GHz	252	4119	NA	NA
Intel Core 860 @ 2.80GHz	2,754	2149	10.20	\$270.00*
Intel Core Duo L2300 @ 1.50GHz	387	3946	NA	NA
Intel Core Duo L2400 @ 1.66GHz	348	3981	NA	NA
Intel Core Duo L2500 @ 1.83GHz	404	3921	NA	NA
Intel Core Duo T2050 @ 1.60GHz	320	4022	NA	NA
Intel Core Duo T2250 @ 1.73GHz	350	3978	NA	NA
Intel Core Duo T2300 @ 1.66GHz	326	4013	NA	NA

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Intel Core Duo 1.435U @ 2.00GHz	404	3920	NA	NA
Intel Core Duo T2500 @ 2.00GHz	408	3913	3.40	\$119.99*
Intel Core Duo T2600 @ 2.16GHz	450	3875	NA	NA
Intel Core Duo T2700 @ 2.33GHz	498	3828	NA	NA
Intel Core Duo U2400 @ 1.06GHz	255	4113	NA	NA
Intel Core Duo U2500 @ 1.20GHz	220	4169	NA	NA
Intel Core i3-330E @ 2.13GHz	1,260	3035	NA	NA
Intel Core i3-330M @ 2.13GHz	1,016	3264	6.77	\$149.95
Intel Core i3-330UM @ 1.20GHz	515	3814	NA	NA
Intel Core i3-350M @ 2.27GHz	1,074	3208	37.05	\$29.00
Intel Core i3-370M @ 2.40GHz	1,138	3149	37.99	\$29.96
Intel Core i3-380M @ 2.53GHz	1,199	3088	24.00	\$49.95
Intel Core i3-380UM @ 1.33GHz	734	3564	NA	NA
Intel Core i3-390M @ 2.67GHz	1,178	3112	30.25	\$38.95*
Intel Core i3-530 @ 2.93GHz	1,492	2870	29.83	\$50.00
Intel Core i3-540 @ 3.07GHz	1,523	2849	13.84	\$110.00
Intel Core i3-550 @ 3.20GHz	1,603	2784	13.36	\$119.99
Intel Core i3-560 @ 3.33GHz	1,722	2712	28.70	\$60.00
Intel Core i3-1000NG4 @ 1.10GHz	3,744	1786	NA	NA
Intel Core i3-1005G1 @ 1.20GHz	5,005	1518	17.81	\$281.00*
Intel Core i3-1110G4 @ 1.80GHz	4,132	1687	14.70	\$281.00*
Intel Core i3-1115G4 @ 3.00GHz	6,167	1309	21.95	\$281.00*
Intel Core i3-1115G4E @ 3.00GHz	5,826	1365	20.44	\$285.00*
Intel Core i3-1115GRE @ 3.00GHz	4,220	1666	12.48	\$338.00*
Intel Core i3-1125G4 @ 2.00GHz	9,860	890	NA	NA
Intel Core i3-1210U	11,087	810	NA	NA
Intel Core i3-1215U	11,205	805	NA	NA
Intel Core i3-1215UE	9,159	940	29.26	\$313.00*
Intel Core i3-1220P	14,552	647	51.79	\$281.00*
Intel Core i3-1305U	9,405	919	30.44	\$309.00*
Intel Core i3-1315U	13,653	695	44.18	\$309.00*
Intel Core i3-2100 @ 3.10GHz	1,850	2629	77.03	\$24.01
Intel Core i3-2100T @ 2.50GHz	1,488	2873	69.29	\$21.48*
Intel Core i3-2102 @ 3.10GHz	2,029	2515	34.98	\$58.00*
Intel Core i3-2105 @ 3.10GHz	1,883	2612	16.67	\$112.97*
Intel Core i3-2120 @ 3.30GHz	1,952	2564	150.27	\$12.99
Intel Core i3-2120T @ 2.60GHz	1,532	2839	25.54	\$60.00
Intel Core i3-2125 @ 3.30GHz	2,084	2483	13.44	\$154.99*
Intel Core i3-2130 @ 3.40GHz	2,028	2516	72.14	\$28.11
Intel Core i3-2140 @ 3.50GHz	2,307	2364	NA	NA
Intel Core i3-2310E @ 2.10GHz	1,845	2634	8.20	\$225.00*
Intel Core i3-2310M @ 2.10GHz	1,216	3076	30.44	\$39.95*
Intel Core i3-2312M @ 2.10GHz	1,138	3148	NA	NA
Intel Core i3-2328M @ 2.20GHz	1,235	3054	8.23	\$150.11*
Intel Core i3-2330E @ 2.20GHz	1,823	2644	NA	NA
Intel Core i3-2330M @ 2.20GHz	1,226	3061	30.68	\$39.95
Intel Core i3-2332M @ 2.20GHz	1,353	2963	NA	NA
Intel Core i3-2340UE @ 1.30GHz	976	3309	NA	NA

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Intel Core i3-2350M @ 1.30GHz	700	3439	NA	NA
Intel Core i3-2365M @ 1.40GHz	830	3450	NA	NA
Intel Core i3-2367M @ 1.40GHz	828	3451	NA	NA
Intel Core i3-2370M @ 2.40GHz	1,359	2957	36.73	\$36.99
Intel Core i3-2375M @ 1.50GHz	911	3371	NA	NA
Intel Core i3-2377M @ 1.50GHz	823	3459	NA	NA
Intel Core i3-3110M @ 2.40GHz	1,638	2760	23.42	\$69.95*
Intel Core i3-3120M @ 2.50GHz	1,686	2731	6.41	\$263.19*
Intel Core i3-3130M @ 2.60GHz	1,900	2601	NA	NA
Intel Core i3-3210 @ 3.20GHz	2,207	2426	19.19	\$115.00
Intel Core i3-3217U @ 1.80GHz	1,215	3077	6.11	\$199.00*
Intel Core i3-3217UE @ 1.60GHz	1,362	2954	NA	NA
Intel Core i3-3220 @ 3.30GHz	2,255	2397	91.66	\$24.60
Intel Core i3-3220T @ 2.80GHz	1,935	2576	14.33	\$135.00
Intel Core i3-3225 @ 3.30GHz	2,249	2402	13.47	\$167.00
Intel Core i3-3227U @ 1.90GHz	1,274	3023	NA	NA
Intel Core i3-3229Y @ 1.40GHz	1,004	3285	NA	NA
Intel Core i3-3240 @ 3.40GHz	2,312	2358	65.82	\$35.12
Intel Core i3-3240T @ 2.90GHz	2,025	2520	NA	NA
Intel Core i3-3245 @ 3.40GHz	2,337	2347	29.21	\$80.00
Intel Core i3-3250 @ 3.50GHz	2,421	2295	34.59	\$70.00
Intel Core i3-3250T @ 3.00GHz	2,650	2192	NA	NA
Intel Core i3-4000M @ 2.40GHz	1,771	2680	30.48	\$58.11*
Intel Core i3-4005U @ 1.70GHz	1,659	2744	NA	NA
Intel Core i3-4010U @ 1.70GHz	1,649	2755	13.20	\$124.95*
Intel Core i3-4010Y @ 1.30GHz	1,358	2958	NA	NA
Intel Core i3-4012Y @ 1.50GHz	1,219	3074	NA	NA
Intel Core i3-4020Y @ 1.50GHz	1,453	2891	NA	NA
Intel Core i3-4025U @ 1.90GHz	1,952	2565	NA	NA
Intel Core i3-4030U @ 1.90GHz	1,868	2617	NA	NA
Intel Core i3-4030Y @ 1.60GHz	1,654	2749	NA	NA
Intel Core i3-4100E @ 2.40GHz	1,848	2631	8.22	\$225.00*
Intel Core i3-4100M @ 2.50GHz	2,505	2252	11.46	\$218.57*
Intel Core i3-4110M @ 2.60GHz	2,678	2178	NA	NA
Intel Core i3-4110U @ 1.90GHz	1,860	2622	NA	NA
Intel Core i3-4120U @ 2.00GHz	1,948	2568	NA	NA
Intel Core i3-4130 @ 3.40GHz	3,316	1917	116.48	\$28.47
Intel Core i3-4130T @ 2.90GHz	2,871	2107	143.61	\$19.99*
Intel Core i3-4150 @ 3.50GHz	3,374	1899	158.50	\$21.29
Intel Core i3-4150T @ 3.00GHz	2,930	2087	7.02	\$417.42*
Intel Core i3-4158U @ 2.00GHz	1,718	2714	NA	NA
Intel Core i3-4160 @ 3.60GHz	3,514	1850	488.72	\$7.19
Intel Core i3-4160T @ 3.10GHz	3,144	1989	52.41	\$59.99*
Intel Core i3-4170 @ 3.70GHz	3,573	1834	137.85	\$25.92
Intel Core i3-4170T @ 3.20GHz	3,203	1965	16.02	\$199.95*
Intel Core i3-4330 @ 3.50GHz	3,550	1838	36.61	\$96.95*
Intel Core i3-4330T @ 3.00GHz	3,079	2016	NA	NA
Intel Core i3-4330TE @ 2.40GHz	2,012	2527	NA	NA

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Intel Core i3-4350U @ 3.10GHz	3,040	2031	NA	NA
Intel Core i3-4360 @ 3.70GHz	3,587	1830	42.06	\$85.27
Intel Core i3-4360T @ 3.20GHz	3,265	1942	NA	NA
Intel Core i3-4370 @ 3.80GHz	3,842	1757	81.77	\$46.99
Intel Core i3-4370T @ 3.30GHz	3,361	1905	24.35	\$138.00*
Intel Core i3-4570T @ 2.90GHz	3,244	1948	NA	NA
Intel Core i3-5005U @ 2.00GHz	2,026	2519	6.58	\$308.00*
Intel Core i3-5010U @ 2.10GHz	2,188	2438	7.30	\$299.86*
Intel Core i3-5015U @ 2.10GHz	1,836	2640	NA	NA
Intel Core i3-5020U @ 2.20GHz	2,253	2400	4.91	\$459.00*
Intel Core i3-5157U @ 2.50GHz	2,593	2212	NA	NA
Intel Core i3-6006U @ 2.00GHz	2,286	2379	NA	NA
Intel Core i3-6098P @ 3.60GHz	4,044	1715	57.78	\$70.00*
Intel Core i3-6100 @ 3.70GHz	4,152	1678	38.62	\$107.50
Intel Core i3-6100E @ 2.70GHz	3,315	1918	NA	NA
Intel Core i3-6100H @ 2.70GHz	3,041	2035	NA	NA
Intel Core i3-6100T @ 3.20GHz	3,646	1815	33.15	\$110.00
Intel Core i3-6100TE @ 2.70GHz	3,121	1996	NA	NA
Intel Core i3-6100U @ 2.30GHz	2,629	2199	4.96	\$529.99*
Intel Core i3-6102E @ 1.90GHz	2,349	2334	10.44	\$225.00*
Intel Core i3-6157U @ 2.40GHz	2,799	2133	NA	NA
Intel Core i3-6167U @ 2.70GHz	3,156	1982	NA	NA
Intel Core i3-6300 @ 3.80GHz	4,353	1639	66.72	\$65.24
Intel Core i3-6300T @ 3.30GHz	4,002	1722	44.46	\$90.03
Intel Core i3-6320 @ 3.90GHz	4,398	1626	45.53	\$96.60
Intel Core i3-7020U @ 2.30GHz	2,567	2227	9.14	\$281.00*
Intel Core i3-7100 @ 3.90GHz	4,366	1637	71.35	\$61.19
Intel Core i3-7100H @ 3.00GHz	3,430	1875	15.25	\$225.00*
Intel Core i3-7100T @ 3.40GHz	3,797	1770	37.97	\$99.99
Intel Core i3-7100U @ 2.40GHz	2,720	2163	5.89	\$462.00*
Intel Core i3-7101E @ 3.90GHz	4,430	1614	37.87	\$117.00*
Intel Core i3-7101TE @ 3.40GHz	3,911	1740	33.43	\$117.00*
Intel Core i3-7102E @ 2.10GHz	2,521	2245	11.21	\$225.00*
Intel Core i3-7130U @ 2.70GHz	3,007	2044	6.54	\$459.99*
Intel Core i3-7167U @ 2.80GHz	3,368	1903	NA	NA
Intel Core i3-7300 @ 4.00GHz	4,555	1587	77.65	\$58.67
Intel Core i3-7300T @ 3.50GHz	4,159	1676	22.90	\$181.59*
Intel Core i3-7320 @ 4.10GHz	4,853	1537	45.37	\$106.98
Intel Core i3-7350K @ 4.20GHz	4,943	1526	82.39	\$59.99
Intel Core i3-8100 @ 3.60GHz	6,160	1311	95.89	\$64.24
Intel Core i3-8100B @ 3.60GHz	6,071	1325	45.65	\$133.00*
Intel Core i3-8100T @ 3.10GHz	5,320	1459	24.29	\$219.05*
Intel Core i3-8109U @ 3.00GHz	4,252	1659	8.50	\$499.99*
Intel Core i3-8121U @ 2.20GHz	4,399	1625	15.17	\$290.00*
Intel Core i3-8130U @ 2.20GHz	3,609	1823	12.84	\$281.00*
Intel Core i3-8140U @ 2.10GHz	4,227	1664	NA	NA
Intel Core i3-8145U @ 2.10GHz	3,817	1765	13.58	\$281.00*
Intel Core i3-8145UE @ 2.20GHz	4,099	1699	14.59	\$281.00*

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Intel Core i3-8320K @ 4.00GHz	6,339	1100	70.10	\$91.10
Intel Core i3-9100 @ 3.60GHz	6,668	1218	63.27	\$105.39
Intel Core i3-9100F @ 3.60GHz	6,763	1207	102.48	\$65.99
Intel Core i3-9100T @ 3.10GHz	5,566	1408	45.62	\$122.00*
Intel Core i3-9100TE @ 2.20GHz	4,501	1602	36.89	\$122.00*
Intel Core i3-9300 @ 3.70GHz	7,279	1126	28.62	\$254.35
Intel Core i3-9300T @ 3.20GHz	6,163	1310	43.10	\$143.00*
Intel Core i3-9320 @ 3.70GHz	7,358	1114	34.12	\$215.67*
Intel Core i3-9350K @ 4.00GHz	7,700	1063	26.26	\$293.22*
Intel Core i3-9350KF @ 4.00GHz	7,598	1076	73.04	\$104.03
Intel Core i3-10100 @ 3.60GHz	8,708	971	90.70	\$96.01
Intel Core i3-10100E @ 3.20GHz	8,229	1015	65.83	\$125.00*
Intel Core i3-10100F @ 3.60GHz	8,811	967	126.78	\$69.50
Intel Core i3-10100T @ 3.00GHz	7,343	1117	60.19	\$122.00*
Intel Core i3-10100TE @ 2.30GHz	6,237	1294	45.19	\$138.00*
Intel Core i3-10100Y @ 1.30GHz	2,955	2071	NA	NA
Intel Core i3-10105 @ 3.70GHz	8,695	972	83.05	\$104.70
Intel Core i3-10105F @ 3.70GHz	9,039	952	122.15	\$74.00
Intel Core i3-10105T @ 3.00GHz	7,996	1044	65.54	\$122.00*
Intel Core i3-10110U @ 2.10GHz	3,943	1730	9.08	\$434.17*
Intel Core i3-10110Y @ 1.00GHz	3,269	1941	11.39	\$287.00*
Intel Core i3-10300 @ 3.70GHz	9,367	922	93.68	\$99.99
Intel Core i3-10300T @ 3.00GHz	8,073	1034	41.62	\$193.97*
Intel Core i3-10305 @ 3.80GHz	9,108	945	54.50	\$167.11
Intel Core i3-10305T @ 3.00GHz	8,136	1025	56.90	\$143.00*
Intel Core i3-10320 @ 3.80GHz	10,063	876	71.88	\$139.99
Intel Core i3-10325 @ 3.90GHz	10,354	860	54.47	\$190.10*
Intel Core i3-11100B @ 3.60GHz	11,357	797	NA	NA
Intel Core i3-12100	13,872	685	113.70	\$122.00*
Intel Core i3-12100F	14,296	666	104.36	\$136.99
Intel Core i3-12100T	12,859	741	105.40	\$122.00*
Intel Core i3-12100TE	12,961	731	103.68	\$125.00*
Intel Core i3-12300	14,706	643	102.84	\$143.00*
Intel Core i3-12300T	13,239	717	84.33	\$157.00*
Intel Core i3-13100	15,053	627	116.99	\$128.67
Intel Core i3-13100F	15,061	625	135.70	\$110.99
Intel Core i3-13100T	12,733	745	95.03	\$134.00*
Intel Core i3-21050 @ 3.10GHz	2,193	2433	NA	NA
Intel Core i3-N305	10,260	868	33.20	\$309.00*
Intel Core i5 750S @ 2.40GHz	1,326	2978	9.47	\$140.00
Intel Core i5 E 520 @ 2.40GHz	1,619	2768	NA	NA
Intel Core i5-7Y54 @ 1.20GHz	2,766	2145	NA	NA
Intel Core i5-7Y57 @ 1.20GHz	2,664	2185	NA	NA
Intel Core i5-430M @ 2.27GHz	1,193	3095	9.18	\$129.95*
Intel Core i5-430UM @ 1.20GHz	670	3642	NA	NA
Intel Core i5-450M @ 2.40GHz	1,231	3056	38.54	\$31.95*
Intel Core i5-460M @ 2.53GHz	1,289	3008	9.92	\$129.95
Intel Core i5-470UM @ 1.33GHz	778	3511	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-540UM @ 1.07GHz	900	3373	NA	NA
Intel Core i5-540M @ 2.53GHz	1,784	2672	11.89	\$150.00*
Intel Core i5-540UM @ 1.20GHz	1,002	3289	NA	NA
Intel Core i5-560M @ 2.67GHz	1,891	2606	23.64	\$79.97*
Intel Core i5-560UM @ 1.33GHz	1,015	3269	NA	NA
Intel Core i5-580M @ 2.67GHz	1,971	2553	19.72	\$99.95*
Intel Core i5-650 @ 3.20GHz	2,235	2413	29.81	\$74.98
Intel Core i5-655K @ 3.20GHz	2,017	2523	26.24	\$76.87*
Intel Core i5-660 @ 3.33GHz	2,394	2311	104.14	\$22.99
Intel Core i5-661 @ 3.33GHz	2,459	2273	59.99	\$41.00
Intel Core i5-670 @ 3.47GHz	2,533	2241	9.31	\$271.99
Intel Core i5-680 @ 3.60GHz	2,597	2209	68.35	\$38.00
Intel Core i5-750 @ 2.67GHz	2,519	2246	22.90	\$110.00*
Intel Core i5-760 @ 2.80GHz	2,600	2208	26.00	\$100.00
Intel Core i5-760S @ 2.53GHz	5,440	1438	NA	NA
Intel Core i5-1030NG7 @ 1.10GHz	5,887	1356	NA	NA
Intel Core i5-1035G1 @ 1.00GHz	7,509	1087	25.28	\$297.00*
Intel Core i5-1035G4 @ 1.10GHz	8,042	1038	26.03	\$309.00*
Intel Core i5-1035G7 @ 1.20GHz	8,450	994	26.40	\$320.00*
Intel Core i5-1038NG7 @ 2.00GHz	9,342	927	29.19	\$320.00*
Intel Core i5-1130G7 @ 1.10GHz	8,812	966	28.52	\$309.00*
Intel Core i5-1135G7 @ 2.40GHz	9,947	886	32.19	\$309.00*
Intel Core i5-1140G7 @ 1.10GHz	9,547	908	NA	NA
Intel Core i5-1145G7 @ 2.60GHz	10,007	880	NA	NA
Intel Core i5-1145G7E @ 2.60GHz	9,457	912	30.31	\$312.00*
Intel Core i5-1145GRE @ 2.60GHz	9,428	915	26.05	\$362.00*
Intel Core i5-1155G7 @ 2.50GHz	10,317	866	33.39	\$309.00*
Intel Core i5-1230U	10,505	848	34.00	\$309.00*
Intel Core i5-1235U	13,631	696	44.11	\$309.00*
Intel Core i5-1240P	17,510	522	NA	NA
Intel Core i5-1240U	14,323	662	NA	NA
Intel Core i5-1245U	13,500	701	43.69	\$309.00*
Intel Core i5-1245UE	9,283	931	29.75	\$312.00*
Intel Core i5-1250P	20,838	411	NA	NA
Intel Core i5-1250PE	17,738	516	49.97	\$355.00*
Intel Core i5-1334U	10,366	858	30.49	\$340.00*
Intel Core i5-1335U	19,094	469	56.16	\$340.00*
Intel Core i5-1340P	21,064	395	59.67	\$353.00*
Intel Core i5-1345U	15,860	589	51.33	\$309.00*
Intel Core i5-1350P	22,544	356	70.45	\$320.00*
Intel Core i5-2300 @ 2.80GHz	3,387	1893	154.01	\$21.99*
Intel Core i5-2310 @ 2.90GHz	3,649	1814	76.68	\$47.59
Intel Core i5-2320 @ 3.00GHz	3,645	1816	26.94	\$135.30
Intel Core i5-2380P @ 3.10GHz	3,797	1771	45.84	\$82.83*
Intel Core i5-2390T @ 2.70GHz	2,410	2304	24.12	\$99.90*
Intel Core i5-2400 @ 3.10GHz	3,855	1754	94.02	\$41.00
Intel Core i5-2400S @ 2.50GHz	3,152	1985	28.60	\$110.19
Intel Core i5-2405S @ 2.50GHz	3,157	1981	14.60	\$216.18*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2435M @ 2.40GHz	2,002	2510	NA	NA
Intel Core i5-2435M @ 2.40GHz	2,042	2510	NA	NA
Intel Core i5-2450M @ 2.50GHz	2,059	2503	27.82	\$74.02*
Intel Core i5-2450P @ 3.20GHz	4,175	1673	32.12	\$129.99*
Intel Core i5-2467M @ 1.60GHz	1,446	2898	NA	NA
Intel Core i5-2500 @ 3.30GHz	4,106	1695	316.07	\$12.99
Intel Core i5-2500K @ 3.30GHz	4,117	1693	90.53	\$45.48
Intel Core i5-2500S @ 2.70GHz	3,388	1892	61.22	\$55.34*
Intel Core i5-2500T @ 2.30GHz	2,942	2079	32.69	\$89.99*
Intel Core i5-2510E @ 2.50GHz	1,889	2607	NA	NA
Intel Core i5-2515E @ 2.50GHz	1,882	2613	NA	NA
Intel Core i5-2520M @ 2.50GHz	2,233	2414	34.36	\$65.00*
Intel Core i5-2537M @ 1.40GHz	1,224	3065	NA	NA
Intel Core i5-2540M @ 2.60GHz	2,345	2343	29.32	\$79.97*
Intel Core i5-2550K @ 3.40GHz	4,120	1691	81.17	\$50.76
Intel Core i5-2557M @ 1.70GHz	1,713	2716	NA	NA
Intel Core i5-2560M @ 2.70GHz	2,397	2310	NA	NA
Intel Core i5-3170K @ 3.20GHz	8,882	963	NA	NA
Intel Core i5-3210M @ 2.50GHz	2,472	2270	47.52	\$52.02*
Intel Core i5-3230M @ 2.60GHz	2,544	2236	25.44	\$99.99*
Intel Core i5-3317U @ 1.70GHz	2,003	2531	8.90	\$225.00*
Intel Core i5-3320M @ 2.60GHz	2,653	2191	60.23	\$44.04*
Intel Core i5-3330 @ 3.00GHz	4,087	1701	40.90	\$99.92
Intel Core i5-3330S @ 2.70GHz	3,857	1753	19.29	\$199.95*
Intel Core i5-3335S @ 2.70GHz	3,982	1723	NA	NA
Intel Core i5-3337U @ 1.80GHz	2,093	2481	9.30	\$225.00*
Intel Core i5-3339Y @ 1.50GHz	1,583	2795	NA	NA
Intel Core i5-3340 @ 3.10GHz	4,249	1660	32.70	\$129.95
Intel Core i5-3340M @ 2.70GHz	2,696	2170	38.54	\$69.95*
Intel Core i5-3340S @ 2.80GHz	3,918	1738	12.27	\$319.19
Intel Core i5-3350P @ 3.10GHz	4,256	1655	19.07	\$223.19
Intel Core i5-3360M @ 2.80GHz	2,873	2105	36.82	\$78.02*
Intel Core i5-3380M @ 2.90GHz	2,952	2073	NA	NA
Intel Core i5-3427U @ 1.80GHz	2,215	2422	5.27	\$420.05*
Intel Core i5-3437U @ 1.90GHz	2,314	2355	NA	NA
Intel Core i5-3439Y @ 1.50GHz	1,907	2593	NA	NA
Intel Core i5-3450 @ 3.10GHz	4,487	1604	18.29	\$245.33*
Intel Core i5-3450S @ 2.80GHz	4,369	1635	45.98	\$95.00
Intel Core i5-3470 @ 3.20GHz	4,681	1567	133.79	\$34.99
Intel Core i5-3470S @ 2.90GHz	4,395	1628	61.02	\$72.03*
Intel Core i5-3470T @ 2.90GHz	2,970	2065	11.00	\$269.95*
Intel Core i5-3475S @ 2.90GHz	4,214	1667	16.86	\$249.95*
Intel Core i5-3550 @ 3.30GHz	4,793	1544	14.29	\$335.31
Intel Core i5-3550S @ 3.00GHz	4,515	1597	13.68	\$329.95*
Intel Core i5-3570 @ 3.40GHz	4,920	1531	37.23	\$132.14*
Intel Core i5-3570K @ 3.40GHz	4,963	1525	103.46	\$47.97
Intel Core i5-3570S @ 3.10GHz	4,621	1576	77.04	\$59.99*
Intel Core i5-3570T @ 2.30GHz	4,057	1711	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4200M @ 2.50GHz	4,134	4,130	31.41	\$66.30
Intel Core i5-4200U @ 1.60GHz	2,184	2441	NA	NA
Intel Core i5-4200Y @ 1.40GHz	1,558	2813	NA	NA
Intel Core i5-4202Y @ 1.60GHz	1,493	2868	NA	NA
Intel Core i5-4210H @ 2.90GHz	3,063	2025	NA	NA
Intel Core i5-4210M @ 2.60GHz	2,896	2101	32.90	\$88.04*
Intel Core i5-4210U @ 1.70GHz	2,309	2361	NA	NA
Intel Core i5-4210Y @ 1.50GHz	1,571	2807	NA	NA
Intel Core i5-4220Y @ 1.60GHz	1,591	2791	NA	NA
Intel Core i5-4230U @ 1.90GHz	1,853	2625	NA	NA
Intel Core i5-4250U @ 1.30GHz	2,173	2443	6.23	\$349.00*
Intel Core i5-4258U @ 2.40GHz	2,584	2218	NA	NA
Intel Core i5-4260U @ 1.40GHz	2,327	2350	NA	NA
Intel Core i5-4278U @ 2.60GHz	2,833	2116	NA	NA
Intel Core i5-4288U @ 2.60GHz	2,660	2188	NA	NA
Intel Core i5-4300M @ 2.60GHz	2,997	2049	NA	NA
Intel Core i5-4300U @ 1.90GHz	2,500	2256	NA	NA
Intel Core i5-4300Y @ 1.60GHz	1,485	2875	NA	NA
Intel Core i5-4302Y @ 1.60GHz	1,986	2541	NA	NA
Intel Core i5-4308U @ 2.80GHz	2,986	2056	NA	NA
Intel Core i5-4310M @ 2.70GHz	3,122	1995	NA	NA
Intel Core i5-4310U @ 2.00GHz	2,534	2240	NA	NA
Intel Core i5-4330M @ 2.80GHz	3,168	1978	11.52	\$274.99*
Intel Core i5-4340M @ 2.90GHz	3,471	1862	NA	NA
Intel Core i5-4350U @ 1.40GHz	2,425	2292	NA	NA
Intel Core i5-4400E @ 2.70GHz	3,251	1946	12.22	\$266.00*
Intel Core i5-4402E @ 1.60GHz	2,681	2177	NA	NA
Intel Core i5-4422E @ 1.80GHz	1,907	2594	7.17	\$266.00*
Intel Core i5-4430 @ 3.00GHz	4,671	1568	96.41	\$48.45
Intel Core i5-4430S @ 2.70GHz	4,272	1649	22.54	\$189.53*
Intel Core i5-4440 @ 3.10GHz	4,746	1553	53.45	\$88.80
Intel Core i5-4440S @ 2.80GHz	4,405	1623	35.57	\$123.85*
Intel Core i5-4460 @ 3.20GHz	4,868	1535	162.31	\$29.99
Intel Core i5-4460S @ 2.90GHz	4,552	1588	28.46	\$159.95*
Intel Core i5-4460T @ 1.90GHz	3,621	1820	NA	NA
Intel Core i5-4470 @ 3.30GHz	1,180	3109	NA	NA
Intel Core i5-4470S @ 3.00GHz	4,742	1555	NA	NA
Intel Core i5-4570 @ 3.20GHz	5,226	1489	86.98	\$60.08
Intel Core i5-4570R @ 2.70GHz	4,547	1590	NA	NA
Intel Core i5-4570S @ 2.90GHz	4,972	1522	49.72	\$100.00
Intel Core i5-4570T @ 2.90GHz	3,199	1967	24.84	\$128.80
Intel Core i5-4570TE @ 2.70GHz	3,074	2018	8.99	\$341.99*
Intel Core i5-4590 @ 3.30GHz	5,361	1453	92.44	\$58.00
Intel Core i5-4590S @ 3.00GHz	5,129	1495	366.64	\$13.99
Intel Core i5-4590T @ 2.00GHz	4,044	1714	42.94	\$94.19*
Intel Core i5-4670 @ 3.40GHz	5,521	1420	92.01	\$60.00
Intel Core i5-4670K @ 3.40GHz	5,544	1414	59.61	\$93.00
Intel Core i5-4670K CPT @ 3.40GHz	5,034	1513	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4670U @ 2.30GHz	4,311	1042	10.04	\$439.02
Intel Core i5-4690 @ 3.50GHz	5,605	1405	92.14	\$60.83
Intel Core i5-4690K @ 3.50GHz	5,677	1389	89.44	\$63.47
Intel Core i5-4690S @ 3.20GHz	5,440	1439	90.67	\$59.99
Intel Core i5-4690T @ 2.50GHz	4,704	1560	NA	NA
Intel Core i5-5200U @ 2.20GHz	2,498	2258	8.89	\$281.00*
Intel Core i5-5250U @ 1.60GHz	2,493	2261	4.70	\$529.99*
Intel Core i5-5257U @ 2.70GHz	3,007	2043	NA	NA
Intel Core i5-5287U @ 2.90GHz	3,088	2008	NA	NA
Intel Core i5-5300U @ 2.30GHz	2,743	2153	9.46	\$289.99*
Intel Core i5-5350U @ 1.80GHz	2,613	2203	NA	NA
Intel Core i5-5575R @ 2.80GHz	5,105	1501	NA	NA
Intel Core i5-5675C @ 3.10GHz	5,546	1413	34.96	\$158.63*
Intel Core i5-5675R @ 3.10GHz	5,489	1425	NA	NA
Intel Core i5-6198DU @ 2.30GHz	3,161	1980	NA	NA
Intel Core i5-6200U @ 2.30GHz	3,000	2047	NA	NA
Intel Core i5-6260U @ 1.80GHz	3,213	1961	6.44	\$499.00*
Intel Core i5-6267U @ 2.90GHz	3,490	1856	NA	NA
Intel Core i5-6287U @ 3.10GHz	3,833	1762	12.61	\$304.00*
Intel Core i5-6300HQ @ 2.30GHz	4,702	1561	NA	NA
Intel Core i5-6300U @ 2.40GHz	3,242	1949	NA	NA
Intel Core i5-6350HQ @ 2.30GHz	4,255	1657	13.90	\$306.00*
Intel Core i5-6360U @ 2.00GHz	3,133	1992	NA	NA
Intel Core i5-6400 @ 2.70GHz	5,166	1494	64.74	\$79.80
Intel Core i5-6400T @ 2.20GHz	4,309	1643	26.93	\$159.99*
Intel Core i5-6402P @ 2.80GHz	5,445	1436	51.85	\$105.00*
Intel Core i5-6440EQ @ 2.70GHz	5,419	1442	NA	NA
Intel Core i5-6440HQ @ 2.60GHz	5,088	1507	NA	NA
Intel Core i5-6442EQ @ 1.90GHz	4,548	1589	18.19	\$250.00*
Intel Core i5-6500 @ 3.20GHz	5,643	1397	67.10	\$84.11
Intel Core i5-6500T @ 2.50GHz	4,771	1547	21.54	\$221.52*
Intel Core i5-6500TE @ 2.30GHz	4,742	1554	9.68	\$489.95
Intel Core i5-6600 @ 3.30GHz	6,033	1336	191.58	\$31.49
Intel Core i5-6600K @ 3.50GHz	6,337	1272	96.02	\$65.99
Intel Core i5-6600T @ 2.70GHz	5,651	1395	49.93	\$113.18*
Intel Core i5-7200U @ 2.50GHz	3,396	1888	6.81	\$499.00*
Intel Core i5-7260U @ 2.20GHz	3,944	1729	8.39	\$469.99*
Intel Core i5-7267U @ 3.10GHz	3,797	1769	NA	NA
Intel Core i5-7287U @ 3.30GHz	4,132	1686	NA	NA
Intel Core i5-7300HQ @ 2.50GHz	5,102	1502	NA	NA
Intel Core i5-7300U @ 2.60GHz	3,695	1804	5.89	\$627.00*
Intel Core i5-7360U @ 2.30GHz	3,950	1727	NA	NA
Intel Core i5-7400 @ 3.00GHz	5,510	1422	64.83	\$84.99
Intel Core i5-7400T @ 2.40GHz	4,766	1548	25.76	\$185.05*
Intel Core i5-7440EQ @ 2.90GHz	5,711	1382	22.84	\$250.00*
Intel Core i5-7440HQ @ 2.80GHz	5,599	1406	NA	NA
Intel Core i5-7442EQ @ 2.10GHz	4,834	1541	19.34	\$250.00*
Intel Core i5-7500 @ 3.40GHz	6,025	1338	73.31	\$82.18

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-7000K @ 3.80GHz	0.040	1130	03.73	\$20.00
Intel Core i5-7600T @ 2.80GHz	5,841	1362	39.49	\$147.91*
Intel Core i5-7640X @ 4.00GHz	6,791	1200	71.55	\$94.92
Intel Core i5-8200Y @ 1.30GHz	2,270	2388	7.80	\$291.00*
Intel Core i5-8210Y @ 1.60GHz	2,821	2125	NA	NA
Intel Core i5-8250U @ 1.60GHz	5,895	1352	NA	NA
Intel Core i5-8257U @ 1.40GHz	7,636	1072	23.86	\$320.00*
Intel Core i5-8259U @ 2.30GHz	8,016	1042	15.42	\$519.99*
Intel Core i5-8260U @ 1.60GHz	7,747	1057	17.61	\$439.99*
Intel Core i5-8265U @ 1.60GHz	6,022	1340	12.05	\$499.88*
Intel Core i5-8265UC @ 1.60GHz	5,988	1344	NA	NA
Intel Core i5-8269U @ 2.60GHz	8,055	1036	25.17	\$320.00*
Intel Core i5-8279U @ 2.40GHz	7,752	1056	24.22	\$320.00*
Intel Core i5-8300H @ 2.30GHz	7,485	1093	29.94	\$250.00*
Intel Core i5-8305G @ 2.80GHz	6,876	1185	NA	NA
Intel Core i5-8350U @ 1.70GHz	6,231	1296	20.98	\$297.00*
Intel Core i5-8365U @ 1.60GHz	6,250	1291	11.59	\$539.07*
Intel Core i5-8365UE @ 1.60GHz	5,711	1381	19.23	\$297.00*
Intel Core i5-8400 @ 2.80GHz	9,260	934	65.07	\$142.29
Intel Core i5-8400H @ 2.50GHz	7,825	1053	31.30	\$250.00*
Intel Core i5-8400T @ 1.70GHz	7,488	1092	31.22	\$239.84*
Intel Core i5-8500 @ 3.00GHz	9,605	906	72.49	\$132.51
Intel Core i5-8500B @ 3.00GHz	9,053	950	47.15	\$192.00*
Intel Core i5-8500T @ 2.10GHz	7,733	1059	29.07	\$265.99*
Intel Core i5-8600 @ 3.10GHz	9,946	887	86.07	\$115.56
Intel Core i5-8600K @ 3.60GHz	10,229	869	86.25	\$118.60
Intel Core i5-8600T @ 2.30GHz	8,932	960	44.66	\$199.99*
Intel Core i5-9300H @ 2.40GHz	7,685	1065	30.74	\$250.00*
Intel Core i5-9300HF @ 2.40GHz	7,515	1085	30.06	\$250.00*
Intel Core i5-9400 @ 2.90GHz	9,443	913	68.83	\$137.19
Intel Core i5-9400F @ 2.90GHz	9,520	910	63.47	\$149.99
Intel Core i5-9400H @ 2.50GHz	8,111	1028	32.45	\$250.00*
Intel Core i5-9400T @ 1.80GHz	8,332	1006	45.78	\$182.00*
Intel Core i5-9500 @ 3.00GHz	9,810	894	61.66	\$159.09
Intel Core i5-9500F @ 3.00GHz	10,212	870	76.06	\$134.26
Intel Core i5-9500T @ 2.20GHz	8,124	1027	42.31	\$192.00*
Intel Core i5-9500TE @ 2.20GHz	9,028	953	47.02	\$192.00*
Intel Core i5-9600 @ 3.10GHz	10,314	867	59.87	\$172.29
Intel Core i5-9600K @ 3.70GHz	10,762	832	53.37	\$201.65
Intel Core i5-9600KF @ 3.70GHz	10,782	831	67.39	\$159.99
Intel Core i5-9600T @ 2.30GHz	9,403	920	44.15	\$213.00*
Intel Core i5-10200H @ 2.40GHz	8,292	1010	33.17	\$250.00*
Intel Core i5-10210U @ 1.60GHz	6,289	1285	8.95	\$702.62*
Intel Core i5-10210Y @ 1.00GHz	4,764	1549	NA	NA
Intel Core i5-10300H @ 2.50GHz	8,548	986	34.19	\$250.00*
Intel Core i5-10310U @ 1.70GHz	6,500	1245	21.88	\$297.00*
Intel Core i5-10400 @ 2.90GHz	12,219	761	106.26	\$114.99
Intel Core i5-10400F @ 2.90GHz	12,313	758	112.96	\$109.00

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-10500 @ 3.10GHz	12,027	743	50.02	\$220.39
Intel Core i5-10500E @ 3.10GHz	10,827	830	55.52	\$195.00*
Intel Core i5-10500H @ 2.50GHz	11,436	794	45.75	\$250.00*
Intel Core i5-10500T @ 2.30GHz	10,093	874	100.94	\$99.99
Intel Core i5-10500TE @ 2.30GHz	8,449	995	43.33	\$195.00*
Intel Core i5-10505 @ 3.20GHz	12,198	762	NA	NA
Intel Core i5-10600 @ 3.30GHz	13,740	693	62.97	\$218.21
Intel Core i5-10600K @ 4.10GHz	14,403	658	90.53	\$159.09
Intel Core i5-10600KF @ 4.10GHz	14,428	655	81.98	\$175.99
Intel Core i5-10600T @ 2.40GHz	11,151	806	52.35	\$213.00*
Intel Core i5-11260H @ 2.60GHz	15,767	595	63.07	\$250.00*
Intel Core i5-11300H @ 3.10GHz	10,994	822	35.58	\$309.00*
Intel Core i5-11320H @ 3.20GHz	11,081	812	35.86	\$309.00*
Intel Core i5-11400 @ 2.60GHz	17,098	544	122.65	\$139.40
Intel Core i5-11400F @ 2.60GHz	17,179	539	143.17	\$119.99
Intel Core i5-11400H @ 2.70GHz	15,889	588	63.55	\$250.00*
Intel Core i5-11400T @ 1.30GHz	13,465	707	73.98	\$182.00*
Intel Core i5-11500 @ 2.70GHz	17,462	527	83.75	\$208.50
Intel Core i5-11500B @ 3.30GHz	17,801	513	NA	NA
Intel Core i5-11500H @ 2.90GHz	16,011	581	64.04	\$250.00*
Intel Core i5-11500T @ 1.50GHz	13,347	712	69.52	\$192.00*
Intel Core i5-11600 @ 2.80GHz	18,140	504	73.15	\$247.99
Intel Core i5-11600K @ 3.90GHz	19,737	446	110.58	\$178.48
Intel Core i5-11600KF @ 3.90GHz	19,717	448	91.79	\$214.82
Intel Core i5-11600T @ 1.70GHz	14,713	642	69.08	\$213.00*
Intel Core i5-12400	19,520	456	101.67	\$192.00*
Intel Core i5-12400F	19,732	447	131.56	\$149.99
Intel Core i5-12400T	16,691	557	111.28	\$149.99
Intel Core i5-12450H	17,885	511	57.51	\$311.00*
Intel Core i5-12490F	20,727	413	113.89	\$181.99
Intel Core i5-12500	19,924	437	98.63	\$202.00*
Intel Core i5-12500E	20,699	415	92.00	\$225.00*
Intel Core i5-12500H	21,554	383	69.31	\$311.00*
Intel Core i5-12500T	16,891	551	83.62	\$202.00*
Intel Core i5-12500TE	16,456	568	80.27	\$205.00*
Intel Core i5-12600	21,450	385	82.50	\$260.00
Intel Core i5-12600H	22,998	336	73.95	\$311.00*
Intel Core i5-12600HE	24,599	294	78.09	\$315.00*
Intel Core i5-12600HX	23,908	309	84.18	\$284.00*
Intel Core i5-12600K	27,824	228	139.13	\$199.99
Intel Core i5-12600KF	27,475	233	124.92	\$219.94
Intel Core i5-12600T	17,488	524	NA	NA
Intel Core i5-13400	25,788	270	112.98	\$228.26
Intel Core i5-13400F	25,821	269	156.50	\$164.99
Intel Core i5-13400T	19,805	444	89.62	\$221.00*
Intel Core i5-13420H	18,039	509	52.74	\$342.00*
Intel Core i5-13450HX	26,936	250	82.63	\$326.00*
Intel Core i5-13490F	27,675	231	104.97	\$263.66

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-13200H	20,310	411	01.06	\$320.00
Intel Core i5-13500T	23,033	334	99.28	\$232.00*
Intel Core i5-13600	33,911	148	132.99	\$255.00*
Intel Core i5-13600H	25,776	271	82.88	\$311.00*
Intel Core i5-13600HX	29,716	198	104.63	\$284.00*
Intel Core i5-13600K	38,475	122	124.12	\$309.99
Intel Core i5-13600KF	38,385	123	131.01	\$292.99
Intel Core i5-13600T	27,143	245	106.44	\$255.00*
Intel Core i5-24050S @ 2.50GHz	3,061	2026	NA	NA
Intel Core i5-L16G7 @ 1.40GHz	3,445	1873	12.26	\$281.00*
Intel Core i7-7Y75 @ 1.30GHz	2,665	2183	NA	NA
Intel Core i7-610E @ 2.53GHz	1,818	2648	NA	NA
Intel Core i7-620LM @ 2.00GHz	1,421	2920	NA	NA
Intel Core i7-620M @ 2.67GHz	1,986	2542	7.33	\$270.99
Intel Core i7-620UM @ 1.07GHz	1,010	3277	NA	NA
Intel Core i7-640LM @ 2.13GHz	1,521	2850	NA	NA
Intel Core i7-640M @ 2.80GHz	2,052	2507	14.47	\$141.85
Intel Core i7-640UM @ 1.20GHz	1,147	3139	NA	NA
Intel Core i7-660UM @ 1.33GHz	1,284	3010	NA	NA
Intel Core i7-680UM @ 1.47GHz	1,196	3092	NA	NA
Intel Core i7-720QM @ 1.60GHz	1,658	2745	7.54	\$219.95*
Intel Core i7-740QM @ 1.73GHz	1,818	2647	9.57	\$189.95*
Intel Core i7-820QM @ 1.73GHz	1,804	2655	13.98	\$129.00*
Intel Core i7-840QM @ 1.87GHz	1,926	2581	5.68	\$338.90*
Intel Core i7-860 @ 2.80GHz	2,966	2067	82.41	\$35.99*
Intel Core i7-860S @ 2.53GHz	2,796	2134	19.97	\$140.00
Intel Core i7-870 @ 2.93GHz	3,110	1999	31.10	\$100.00
Intel Core i7-870S @ 2.67GHz	2,786	2137	NA	NA
Intel Core i7-875K @ 2.93GHz	3,027	2038	15.15	\$199.88
Intel Core i7-880 @ 3.07GHz	3,105	2002	44.36	\$69.99*
Intel Core i7-920 @ 2.67GHz	2,813	2128	28.42	\$99.00*
Intel Core i7-920XM @ 2.00GHz	1,885	2608	4.72	\$398.95*
Intel Core i7-930 @ 2.80GHz	2,935	2085	114.25	\$25.69*
Intel Core i7-940 @ 2.93GHz	2,947	2075	8.47	\$348.00
Intel Core i7-940XM @ 2.13GHz	2,230	2415	NA	NA
Intel Core i7-950 @ 3.07GHz	3,188	1971	12.80	\$249.00*
Intel Core i7-960 @ 3.20GHz	3,306	1924	67.47	\$49.00
Intel Core i7-965 @ 3.20GHz	3,424	1877	3.04	\$1,128.00
Intel Core i7-970 @ 3.20GHz	6,526	1240	12.55	\$520.00
Intel Core i7-975 @ 3.33GHz	3,400	1886	7.42	\$458.10
Intel Core i7-980 @ 3.33GHz	6,926	1182	23.81	\$290.84
Intel Core i7-980X @ 3.33GHz	6,827	1194	62.06	\$110.00
Intel Core i7-985 @ 3.47GHz	3,928	1735	NA	NA
Intel Core i7-990X @ 3.47GHz	7,086	1152	40.49	\$175.00
Intel Core i7-995X @ 3.60GHz	7,297	1122	NA	NA
Intel Core i7-1060NG7 @ 1.20GHz	6,668	1219	NA	NA
Intel Core i7-1065G7 @ 1.30GHz	8,469	993	19.88	\$426.00*
Intel Core i7-1068NG7 @ 2.30GHz	9,776	897	22.95	\$426.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-1185G7 @ 1.30GHz	0.000	309	0.00	\$420.00
Intel Core i7-1185G7 @ 3.00GHz	10,608	839	24.90	\$426.00*
Intel Core i7-1185G7E @ 2.80GHz	10,444	853	24.23	\$431.00*
Intel Core i7-1185GRE @ 2.80GHz	8,203	1019	NA	NA
Intel Core i7-1195G7 @ 2.90GHz	11,092	809	26.04	\$426.00*
Intel Core i7-1250U	12,929	734	30.35	\$426.00*
Intel Core i7-1255U	13,914	681	32.66	\$426.00*
Intel Core i7-1260P	17,386	531	NA	NA
Intel Core i7-1260U	13,019	728	NA	NA
Intel Core i7-1265U	14,126	672	33.16	\$426.00*
Intel Core i7-1265UE	10,573	842	22.40	\$472.00*
Intel Core i7-1270P	17,734	517	NA	NA
Intel Core i7-1280P	20,381	423	42.28	\$482.00*
Intel Core i7-1355U	15,711	598	33.50	\$469.00*
Intel Core i7-1360P	19,605	451	40.84	\$480.00*
Intel Core i7-1365U	15,371	609	36.08	\$426.00*
Intel Core i7-1370P	22,597	354	NA	NA
Intel Core i7-2600 @ 3.40GHz	5,330	1458	66.64	\$79.99
Intel Core i7-2600K @ 3.40GHz	5,486	1426	93.03	\$58.97
Intel Core i7-2600S @ 2.80GHz	4,594	1580	18.45	\$249.00
Intel Core i7-2610UE @ 1.50GHz	1,409	2925	NA	NA
Intel Core i7-2617M @ 1.50GHz	1,687	2730	NA	NA
Intel Core i7-2620M @ 2.70GHz	2,434	2289	20.93	\$116.27
Intel Core i7-2630QM @ 2.00GHz	3,539	1842	18.63	\$189.95*
Intel Core i7-2630UM @ 1.60GHz	400	3923	NA	NA
Intel Core i7-2635QM @ 2.00GHz	3,286	1935	NA	NA
Intel Core i7-2637M @ 1.70GHz	1,783	2675	NA	NA
Intel Core i7-2640M @ 2.80GHz	2,499	2257	25.24	\$99.00*
Intel Core i7-2655LE @ 2.20GHz	1,999	2533	NA	NA
Intel Core i7-2670QM @ 2.20GHz	3,748	1784	29.05	\$129.00*
Intel Core i7-2675QM @ 2.20GHz	3,885	1747	NA	NA
Intel Core i7-2677M @ 1.80GHz	1,978	2547	NA	NA
Intel Core i7-2700K @ 3.50GHz	5,713	1380	57.71	\$99.00
Intel Core i7-2710QE @ 2.10GHz	4,044	1716	NA	NA
Intel Core i7-2715QE @ 2.10GHz	3,221	1957	NA	NA
Intel Core i7-2720QM @ 2.20GHz	4,072	1706	22.63	\$179.95*
Intel Core i7-2760QM @ 2.40GHz	4,387	1631	35.95	\$122.02
Intel Core i7-2820QM @ 2.30GHz	4,394	1629	11.88	\$369.95*
Intel Core i7-2840QM @ 2.40GHz	3,842	1758	NA	NA
Intel Core i7-2860QM @ 2.50GHz	4,598	1578	45.98	\$100.00*
Intel Core i7-2920XM @ 2.50GHz	4,384	1632	36.53	\$120.00*
Intel Core i7-2960XM @ 2.70GHz	4,710	1557	16.91	\$278.52*
Intel Core i7-3517U @ 1.90GHz	2,033	2513	NA	NA
Intel Core i7-3517UE @ 1.70GHz	2,320	2354	NA	NA
Intel Core i7-3520M @ 2.90GHz	2,867	2109	23.50	\$122.02*
Intel Core i7-3537U @ 2.00GHz	2,308	2363	NA	NA
Intel Core i7-3540M @ 3.00GHz	2,945	2077	23.01	\$128.02*
Intel Core i7-3555LE @ 2.50GHz	2,238	2410	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3517UE @ 2.10GHz	4,323	1330	NA	NA
Intel Core i7-3612QM @ 2.10GHz	4,641	1574	NA	NA
Intel Core i7-3615QE @ 2.30GHz	5,531	1418	NA	NA
Intel Core i7-3615QM @ 2.30GHz	5,217	1490	NA	NA
Intel Core i7-3630QM @ 2.40GHz	5,126	1497	22.38	\$229.00*
Intel Core i7-3632QM @ 2.20GHz	4,657	1572	66.62	\$69.90
Intel Core i7-3635QM @ 2.40GHz	4,708	1558	NA	NA
Intel Core i7-3667U @ 2.00GHz	2,398	2309	NA	NA
Intel Core i7-3687U @ 2.10GHz	2,641	2194	NA	NA
Intel Core i7-3689Y @ 1.50GHz	1,967	2555	NA	NA
Intel Core i7-3720QM @ 2.60GHz	5,664	1392	56.67	\$99.95
Intel Core i7-3740QM @ 2.70GHz	5,716	1379	26.22	\$218.02
Intel Core i7-3770 @ 3.40GHz	6,396	1262	127.94	\$49.99
Intel Core i7-3770K @ 3.50GHz	6,463	1249	61.55	\$105.00
Intel Core i7-3770S @ 3.10GHz	6,178	1305	82.37	\$75.00
Intel Core i7-3770T @ 2.50GHz	5,556	1411	35.48	\$156.59*
Intel Core i7-3820 @ 3.60GHz	5,781	1370	58.40	\$98.99
Intel Core i7-3820QM @ 2.70GHz	5,699	1386	10.38	\$549.00*
Intel Core i7-3840QM @ 2.80GHz	5,933	1349	10.81	\$548.87*
Intel Core i7-3920XM @ 2.90GHz	5,651	1394	5.16	\$1,096.00*
Intel Core i7-3930K @ 3.20GHz	8,217	1016	20.59	\$399.10
Intel Core i7-3940XM @ 3.00GHz	5,774	1372	16.78	\$344.04*
Intel Core i7-3960X @ 3.30GHz	8,412	999	4.65	\$1,808.00
Intel Core i7-3970X @ 3.50GHz	8,408	1000	44.28	\$189.88
Intel Core i7-4500U @ 1.80GHz	2,486	2263	NA	NA
Intel Core i7-4510U @ 2.00GHz	2,580	2220	NA	NA
Intel Core i7-4550U @ 1.50GHz	2,272	2387	NA	NA
Intel Core i7-4558U @ 2.80GHz	3,030	2036	NA	NA
Intel Core i7-4560U @ 1.60GHz	2,950	2074	NA	NA
Intel Core i7-4578U @ 3.00GHz	3,090	2006	NA	NA
Intel Core i7-4600M @ 2.90GHz	3,183	1974	NA	NA
Intel Core i7-4600U @ 2.10GHz	2,695	2171	NA	NA
Intel Core i7-4610M @ 3.00GHz	3,165	1979	NA	NA
Intel Core i7-4610Y @ 1.70GHz	2,446	2282	NA	NA
Intel Core i7-4650U @ 1.70GHz	2,394	2312	NA	NA
Intel Core i7-4700EQ @ 2.40GHz	4,941	1527	NA	NA
Intel Core i7-4700HQ @ 2.40GHz	5,661	1393	14.78	\$383.00*
Intel Core i7-4700MQ @ 2.40GHz	5,346	1456	28.43	\$188.02
Intel Core i7-4702HQ @ 2.20GHz	5,528	1419	NA	NA
Intel Core i7-4702MQ @ 2.20GHz	5,170	1493	14.69	\$352.05*
Intel Core i7-4710HQ @ 2.50GHz	5,519	1421	14.60	\$378.00*
Intel Core i7-4710MQ @ 2.50GHz	5,825	1366	21.45	\$271.57*
Intel Core i7-4712HQ @ 2.30GHz	5,307	1462	NA	NA
Intel Core i7-4712MQ @ 2.30GHz	5,278	1474	NA	NA
Intel Core i7-4720HQ @ 2.60GHz	5,752	1374	NA	NA
Intel Core i7-4722HQ @ 2.40GHz	5,620	1402	NA	NA
Intel Core i7-4750HQ @ 2.00GHz	5,640	1398	NA	NA
Intel Core i7-4760HQ @ 2.10GHz	6,300	1281	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4770K @ 3.50GHz	7,125	1145	73.54	\$96.89
Intel Core i7-4770R @ 3.20GHz	6,516	1243	NA	NA
Intel Core i7-4770S @ 3.10GHz	6,760	1208	90.13	\$75.00
Intel Core i7-4770T @ 2.50GHz	5,873	1358	78.32	\$74.99
Intel Core i7-4770TE @ 2.30GHz	4,557	1586	NA	NA
Intel Core i7-4771 @ 3.50GHz	7,115	1147	54.95	\$129.49
Intel Core i7-4785T @ 2.20GHz	5,483	1428	NA	NA
Intel Core i7-4790 @ 3.60GHz	7,247	1129	85.94	\$84.32
Intel Core i7-4790K @ 4.00GHz	8,058	1035	71.32	\$112.99
Intel Core i7-4790S @ 3.20GHz	7,000	1167	75.28	\$92.99
Intel Core i7-4790T @ 2.70GHz	6,340	1271	25.37	\$249.88*
Intel Core i7-4800MQ @ 2.70GHz	5,825	1367	24.27	\$239.99*
Intel Core i7-4810MQ @ 2.80GHz	6,044	1333	33.58	\$179.95*
Intel Core i7-4820K @ 3.70GHz	6,517	1242	80.91	\$80.55
Intel Core i7-4850HQ @ 2.30GHz	6,194	1301	14.27	\$434.00*
Intel Core i7-4860EQ @ 1.80GHz	5,500	1424	NA	NA
Intel Core i7-4860HQ @ 2.40GHz	6,236	1295	NA	NA
Intel Core i7-4870HQ @ 2.50GHz	6,417	1256	NA	NA
Intel Core i7-4900MQ @ 2.80GHz	6,155	1312	11.07	\$556.00*
Intel Core i7-4910MQ @ 2.90GHz	6,295	1283	13.69	\$459.95*
Intel Core i7-4930K @ 3.40GHz	9,415	916	54.74	\$171.99
Intel Core i7-4930MX @ 3.00GHz	6,677	1217	6.09	\$1,096.00*
Intel Core i7-4940MX @ 3.10GHz	7,080	1153	10.12	\$699.95*
Intel Core i7-4960HQ @ 2.60GHz	6,708	1214	10.77	\$623.00*
Intel Core i7-4960X @ 3.60GHz	10,118	873	8.09	\$1,250.00
Intel Core i7-4980HQ @ 2.80GHz	6,665	1220	NA	NA
Intel Core i7-5500U @ 2.40GHz	2,778	2142	NA	NA
Intel Core i7-5550U @ 2.00GHz	2,946	2076	NA	NA
Intel Core i7-5557U @ 3.10GHz	3,103	2003	5.12	\$605.99*
Intel Core i7-5600U @ 2.60GHz	3,015	2041	NA	NA
Intel Core i7-5650U @ 2.20GHz	3,049	2029	NA	NA
Intel Core i7-5675C @ 3.10GHz	6,089	1320	NA	NA
Intel Core i7-5700EQ @ 2.60GHz	5,803	1368	NA	NA
Intel Core i7-5700HQ @ 2.70GHz	6,063	1328	NA	NA
Intel Core i7-5775C @ 3.30GHz	7,654	1071	35.60	\$215.00
Intel Core i7-5775R @ 3.30GHz	7,720	1060	NA	NA
Intel Core i7-5820K @ 3.30GHz	9,859	891	82.16	\$120.00
Intel Core i7-5850EQ @ 2.70GHz	7,036	1157	16.17	\$435.00*
Intel Core i7-5850HQ @ 2.70GHz	6,866	1187	15.82	\$434.00*
Intel Core i7-5930K @ 3.50GHz	10,332	864	46.46	\$222.37
Intel Core i7-5950HQ @ 2.90GHz	7,696	1064	NA	NA
Intel Core i7-5960X @ 3.00GHz	12,675	749	119.53	\$106.04
Intel Core i7-6498DU @ 2.50GHz	3,303	1927	NA	NA
Intel Core i7-6500U @ 2.50GHz	3,275	1937	8.33	\$393.00*
Intel Core i7-6560U @ 2.20GHz	3,312	1920	NA	NA
Intel Core i7-6567U @ 3.30GHz	3,836	1761	NA	NA
Intel Core i7-6600U @ 2.60GHz	3,460	1866	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-6700U @ 3.40GHz	6,063	1032	17.30	\$119.99
Intel Core i7-6700HQ @ 2.60GHz	6,519	1241	17.25	\$378.00*
Intel Core i7-6700K @ 4.00GHz	8,951	958	66.31	\$134.99
Intel Core i7-6700T @ 2.80GHz	7,261	1127	36.30	\$199.99*
Intel Core i7-6700TE @ 2.40GHz	6,801	1196	NA	NA
Intel Core i7-6770HQ @ 2.60GHz	7,119	1146	11.50	\$619.00*
Intel Core i7-6800K @ 3.40GHz	10,756	833	80.75	\$133.20
Intel Core i7-6820EQ @ 2.80GHz	7,010	1162	NA	NA
Intel Core i7-6820HK @ 2.70GHz	6,978	1173	18.46	\$378.00*
Intel Core i7-6820HQ @ 2.70GHz	6,875	1186	NA	NA
Intel Core i7-6822EQ @ 2.00GHz	5,241	1481	NA	NA
Intel Core i7-6850K @ 3.60GHz	11,407	796	91.07	\$125.26
Intel Core i7-6900K @ 3.20GHz	14,496	650	90.60	\$160.00
Intel Core i7-6920HQ @ 2.90GHz	7,394	1109	13.02	\$568.00*
Intel Core i7-6950X @ 3.00GHz	17,457	528	61.59	\$283.46
Intel Core i7-7500U @ 2.70GHz	3,654	1812	6.78	\$539.00*
Intel Core i7-7560U @ 2.40GHz	3,723	1792	NA	NA
Intel Core i7-7567U @ 3.50GHz	4,205	1669	5.73	\$733.99*
Intel Core i7-7600U @ 2.80GHz	3,727	1790	NA	NA
Intel Core i7-7660U @ 2.50GHz	4,126	1688	NA	NA
Intel Core i7-7700 @ 3.60GHz	8,657	976	78.17	\$110.75
Intel Core i7-7700HQ @ 2.80GHz	6,944	1178	18.37	\$378.00*
Intel Core i7-7700K @ 4.20GHz	9,664	902	60.75	\$159.06
Intel Core i7-7700T @ 2.90GHz	7,575	1079	52.35	\$144.69
Intel Core i7-7740X @ 4.30GHz	9,867	889	44.85	\$219.99
Intel Core i7-7800X @ 3.50GHz	12,882	740	73.82	\$174.50
Intel Core i7-7820EQ @ 3.00GHz	7,453	1100	19.72	\$378.00*
Intel Core i7-7820HK @ 2.90GHz	7,478	1095	19.78	\$378.00*
Intel Core i7-7820HQ @ 2.90GHz	7,165	1141	18.96	\$378.00*
Intel Core i7-7820X @ 3.60GHz	17,230	537	52.23	\$329.88
Intel Core i7-7900X @ 3.30GHz	21,008	398	NA	NA
Intel Core i7-7920HQ @ 3.10GHz	7,378	1110	12.99	\$568.00*
Intel Core i7-8086K @ 4.00GHz	14,396	659	39.23	\$367.00
Intel Core i7-8500Y @ 1.50GHz	2,484	2265	6.32	\$393.00*
Intel Core i7-8550U @ 1.80GHz	5,930	1350	NA	NA
Intel Core i7-8557U @ 1.70GHz	8,003	1043	18.57	\$431.00*
Intel Core i7-8559U @ 2.70GHz	8,639	978	14.00	\$617.00*
Intel Core i7-8565U @ 1.80GHz	6,183	1303	10.05	\$615.00*
Intel Core i7-8565UC @ 1.80GHz	6,187	1302	NA	NA
Intel Core i7-8569U @ 2.80GHz	8,259	1014	19.16	\$431.00*
Intel Core i7-8650U @ 1.90GHz	6,294	1284	6.00	\$1,049.00*
Intel Core i7-8665U @ 1.90GHz	6,286	1286	8.92	\$704.49*
Intel Core i7-8665UE @ 1.70GHz	5,118	1498	12.51	\$409.00*
Intel Core i7-8700 @ 3.20GHz	12,949	732	92.50	\$139.99
Intel Core i7-8700B @ 3.20GHz	12,078	770	39.86	\$303.00*
Intel Core i7-8700K @ 3.70GHz	13,738	694	54.95	\$250.00
Intel Core i7-8700T @ 2.40GHz	10,362	859	26.57	\$389.95
Intel Core i7-8705G @ 3.10GHz	7,760	1055	5.06	\$1,535.11*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-8700M @ 2.70GHz	10,000	801	20.33	\$395.00*
Intel Core i7-8809G @ 3.10GHz	8,642	977	NA	NA
Intel Core i7-8850H @ 2.60GHz	10,327	865	26.14	\$395.00*
Intel Core i7-9700 @ 3.00GHz	13,301	714	79.51	\$167.29
Intel Core i7-9700E @ 2.60GHz	12,898	739	39.93	\$323.00*
Intel Core i7-9700F @ 3.00GHz	13,354	711	66.08	\$202.10
Intel Core i7-9700K @ 3.60GHz	14,539	648	55.80	\$260.53
Intel Core i7-9700KF @ 3.60GHz	14,425	656	60.11	\$239.98
Intel Core i7-9700T @ 2.00GHz	10,731	835	33.22	\$323.00*
Intel Core i7-9700TE @ 1.80GHz	10,647	838	32.96	\$323.00*
Intel Core i7-9750H @ 2.60GHz	11,016	820	11.47	\$960.00*
Intel Core i7-9750HF @ 2.60GHz	11,038	818	27.95	\$395.00*
Intel Core i7-9800X @ 3.80GHz	18,129	505	60.70	\$298.67
Intel Core i7-9850H @ 2.60GHz	11,291	801	8.65	\$1,305.76*
Intel Core i7-9850HL @ 1.90GHz	9,112	943	23.07	\$395.00*
Intel Core i7-10510U @ 1.80GHz	6,700	1216	16.38	\$409.00*
Intel Core i7-10510Y @ 1.20GHz	5,100	1504	12.65	\$403.00*
Intel Core i7-10610U @ 1.80GHz	6,834	1191	16.71	\$409.00*
Intel Core i7-10700 @ 2.90GHz	16,624	562	72.97	\$227.82
Intel Core i7-10700E @ 2.90GHz	16,418	571	49.75	\$330.00*
Intel Core i7-10700F @ 2.90GHz	16,785	554	88.35	\$189.99
Intel Core i7-10700K @ 3.80GHz	19,011	471	72.79	\$261.19
Intel Core i7-10700KF @ 3.80GHz	18,888	477	68.69	\$274.99
Intel Core i7-10700T @ 2.00GHz	12,925	735	31.22	\$413.99*
Intel Core i7-10700TE @ 2.00GHz	16,332	574	49.49	\$330.00*
Intel Core i7-10710U @ 1.10GHz	9,821	893	15.23	\$644.99*
Intel Core i7-10750H @ 2.60GHz	12,092	768	NA	NA
Intel Core i7-10810U @ 1.10GHz	8,202	1021	18.52	\$443.00*
Intel Core i7-10850H @ 2.70GHz	11,933	776	30.21	\$395.00*
Intel Core i7-10870H @ 2.20GHz	14,747	638	35.36	\$417.00*
Intel Core i7-10875H @ 2.30GHz	15,182	618	33.74	\$450.00*
Intel Core i7-11370H @ 3.30GHz	11,816	778	27.74	\$426.00*
Intel Core i7-11375H @ 3.30GHz	12,159	764	25.23	\$482.00*
Intel Core i7-11390H @ 3.40GHz	10,470	851	24.58	\$426.00*
Intel Core i7-11600H @ 2.90GHz	15,919	586	40.30	\$395.00*
Intel Core i7-11700 @ 2.50GHz	20,006	434	102.60	\$194.99
Intel Core i7-11700B @ 3.20GHz	22,910	341	NA	NA
Intel Core i7-11700F @ 2.50GHz	21,185	390	93.74	\$225.99
Intel Core i7-11700K @ 3.60GHz	24,673	293	89.36	\$276.10
Intel Core i7-11700KF @ 3.60GHz	24,080	304	91.56	\$262.99
Intel Core i7-11700T @ 1.40GHz	16,118	578	49.90	\$323.00*
Intel Core i7-11800H @ 2.30GHz	20,882	406	52.87	\$395.00*
Intel Core i7-11850H @ 2.50GHz	20,843	409	52.77	\$395.00*
Intel Core i7-11850HE @ 2.60GHz	16,409	572	37.29	\$440.00*
Intel Core i7-12650H	24,000	306	52.52	\$457.00*
Intel Core i7-12700	31,113	182	95.59	\$325.49
Intel Core i7-12700E	28,292	218	82.24	\$344.00*
Intel Core i7-12700F	31,169	179	109.37	\$284.99

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Intel Core i7-12700T	24,009	143	123.32	\$4210.00
Intel Core i7-12700T	21,767	376	64.21	\$339.00*
Intel Core i7-12700TE	15,616	602	45.40	\$344.00*
Intel Core i7-12800H	24,990	283	54.68	\$457.00*
Intel Core i7-12800HE	29,805	197	58.90	\$506.00*
Intel Core i7-12800HX	33,478	154	73.26	\$457.00*
Intel Core i7-12850HX	30,490	188	71.24	\$428.00*
Intel Core i7-13620H	27,386	238	54.55	\$502.00*
Intel Core i7-13650HX	32,755	162	67.54	\$485.00*
Intel Core i7-13700	39,146	118	111.85	\$349.99
Intel Core i7-13700F	41,347	105	114.54	\$360.99
Intel Core i7-13700H	29,333	206	58.43	\$502.00*
Intel Core i7-13700HX	35,162	136	72.50	\$485.00*
Intel Core i7-13700K	47,018	79	115.24	\$407.99
Intel Core i7-13700KF	46,841	80	119.80	\$390.98
Intel Core i7-13700T	32,034	171	83.42	\$384.00*
Intel Core i7-13705H	23,753	315	47.32	\$502.00*
Intel Core i7-13800H	27,309	242	59.76	\$457.00*
Intel Core i7-13850HX	38,881	120	90.84	\$428.00*
Intel Core i9-7900X @ 3.30GHz	21,241	389	89.41	\$237.56
Intel Core i9-7920X @ 2.90GHz	23,577	320	104.29	\$226.07
Intel Core i9-7940X @ 3.10GHz	26,345	260	52.69	\$500.00
Intel Core i9-7960X @ 2.80GHz	27,436	236	74.56	\$367.98
Intel Core i9-7980XE @ 2.60GHz	30,417	191	39.34	\$773.28
Intel Core i9-8950HK @ 2.90GHz	10,605	840	18.19	\$583.00*
Intel Core i9-9820X @ 3.30GHz	19,799	445	39.85	\$496.83
Intel Core i9-9880H @ 2.30GHz	13,902	683	25.00	\$556.00*
Intel Core i9-9900 @ 3.10GHz	16,710	556	33.49	\$499.00
Intel Core i9-9900K @ 3.60GHz	18,483	491	32.71	\$565.00
Intel Core i9-9900KF @ 3.60GHz	18,474	492	49.27	\$374.99
Intel Core i9-9900KS @ 4.00GHz	19,569	452	20.44	\$957.60
Intel Core i9-9900T @ 2.10GHz	13,411	710	30.55	\$439.00*
Intel Core i9-9900X @ 3.50GHz	21,896	372	39.57	\$553.29
Intel Core i9-9920X @ 3.50GHz	25,320	280	41.49	\$610.31
Intel Core i9-9940X @ 3.30GHz	28,175	222	32.35	\$871.03
Intel Core i9-9960X @ 3.10GHz	30,280	193	21.66	\$1,398.11
Intel Core i9-9980HK @ 2.40GHz	14,444	651	24.77	\$583.00*
Intel Core i9-9980XE @ 3.00GHz	32,102	170	29.53	\$1,087.01
Intel Core i9-9990XE @ 4.00GHz	30,162	194	13.94	\$2,163.00*
Intel Core i9-10850K @ 3.60GHz	22,664	350	85.20	\$265.99
Intel Core i9-10880H @ 2.30GHz	14,736	639	NA	NA
Intel Core i9-10885H @ 2.40GHz	15,310	612	27.54	\$556.00*
Intel Core i9-10900 @ 2.80GHz	20,123	428	50.43	\$399.00
Intel Core i9-10900E @ 2.80GHz	19,562	453	44.06	\$444.00*
Intel Core i9-10900F @ 2.80GHz	20,439	421	61.42	\$332.80
Intel Core i9-10900K @ 3.70GHz	23,253	325	72.67	\$319.99
Intel Core i9-10900KF @ 3.70GHz	22,910	342	72.69	\$315.19
Intel Core i9-10900T @ 1.90GHz	14,951	629	42.72	\$349.99*

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Intel Core i9-10910U @ 3.50GHz	21,731	313	NA	NA
Intel Core i9-10920X @ 3.50GHz	26,363	259	34.78	\$757.90
Intel Core i9-10940X @ 3.30GHz	27,810	229	31.00	\$897.05
Intel Core i9-10980HK @ 2.40GHz	15,834	591	27.16	\$583.00*
Intel Core i9-10980XE @ 3.00GHz	32,905	158	29.34	\$1,121.48
Intel Core i9-11900 @ 2.50GHz	22,968	338	54.69	\$419.99
Intel Core i9-11900F @ 2.50GHz	22,720	348	54.22	\$418.99
Intel Core i9-11900H @ 2.50GHz	21,072	394	38.59	\$546.00*
Intel Core i9-11900K @ 3.50GHz	25,494	275	79.94	\$318.90
Intel Core i9-11900KB @ 3.30GHz	22,952	340	42.58	\$539.00*
Intel Core i9-11900KF @ 3.50GHz	25,386	279	61.03	\$415.99
Intel Core i9-11900T @ 1.50GHz	18,547	487	42.25	\$439.00*
Intel Core i9-11950H @ 2.60GHz	21,596	382	38.84	\$556.00*
Intel Core i9-11980HK @ 2.60GHz	23,087	330	39.60	\$583.00*
Intel Core i9-12900	34,736	141	77.19	\$449.99
Intel Core i9-12900E	25,580	273	NA	NA
Intel Core i9-12900F	37,262	128	87.68	\$425.00
Intel Core i9-12900H	28,880	213	46.81	\$617.00*
Intel Core i9-12900HK	28,281	220	44.54	\$635.00*
Intel Core i9-12900HX	35,010	138	57.77	\$606.00*
Intel Core i9-12900K	41,611	102	117.88	\$352.99
Intel Core i9-12900KF	41,391	104	103.74	\$398.99
Intel Core i9-12900KS	44,308	91	110.77	\$399.99
Intel Core i9-12900T	31,387	175	64.19	\$489.00*
Intel Core i9-12950HX	32,974	157	55.89	\$590.00*
Intel Core i9-13900	49,070	70	89.22	\$549.99
Intel Core i9-13900E	52,685	58	100.16	\$526.03
Intel Core i9-13900H	31,162	181	50.51	\$617.00*
Intel Core i9-13900HK	31,068	184	44.57	\$697.00*
Intel Core i9-13900HX	45,460	90	68.05	\$668.00*
Intel Core i9-13900K	59,980	42	105.23	\$569.97
Intel Core i9-13900KF	59,409	43	108.71	\$546.49
Intel Core i9-13900KS	62,047	38	62.05	\$999.99
Intel Core i9-13900T	43,673	95	79.55	\$549.00*
Intel Core i9-13905H	33,881	149	48.61	\$697.00*
Intel Core i9-13950HX	45,726	88	77.50	\$590.00*
Intel Core i9-13980HX	48,760	73	72.99	\$668.00*
Intel Core m3-6Y30 @ 0.90GHz	2,173	2445	7.73	\$281.00*
Intel Core m3-7Y30 @ 1.00GHz	2,589	2214	NA	NA
Intel Core m3-7Y32 @ 1.10GHz	2,749	2151	NA	NA
Intel Core m3-8100Y @ 1.10GHz	2,901	2100	10.32	\$281.00*
Intel Core m5-6Y54 @ 1.10GHz	2,305	2370	NA	NA
Intel Core m5-6Y57 @ 1.10GHz	2,345	2342	NA	NA
Intel Core m5-7Y54 @ 1.20GHz	1,475	2878	NA	NA
Intel Core m7-6Y75 @ 1.20GHz	2,365	2325	NA	NA
Intel Core M-5Y10 @ 0.80GHz	1,803	2656	NA	NA
Intel Core M-5Y10a @ 0.80GHz	1,905	2596	NA	NA
Intel Core M-5Y10c @ 0.80GHz	1,913	2588	6.81	\$281.00*

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Intel Core M-5Y71 @ 1.10GHz	1,121	2000	NA	NA
Intel Core M-5Y71 @ 1.20GHz	2,024	2521	7.20	\$281.00*
Intel Core Solo T1300 @ 1.66GHz	210	4178	NA	NA
Intel Core Solo T1350 @ 1.86GHz	194	4207	NA	NA
Intel Core Solo T1400 @ 1.83GHz	253	4115	NA	NA
Intel Core Solo U1300 @ 1.06GHz	127	4299	NA	NA
Intel Core Solo U1400 @ 1.20GHz	130	4296	NA	NA
Intel Core Solo U1500 @ 1.33GHz	164	4252	NA	NA
Intel N95	5,451	1435	NA	NA
Intel N97	6,032	1337	47.13	\$128.00*
Intel N100	5,630	1400	43.99	\$128.00*
Intel N200	5,483	1427	28.41	\$193.00*
Intel Pentium 4 1.50GHz	86	4330	NA	NA
Intel Pentium 4 1.60GHz	84	4331	NA	NA
Intel Pentium 4 1.70GHz	86	4329	NA	NA
Intel Pentium 4 1.80GHz	115	4314	NA	NA
Intel Pentium 4 1.90GHz	104	4320	NA	NA
Intel Pentium 4 2.00GHz	133	4292	NA	NA
Intel Pentium 4 2.20GHz	157	4261	NA	NA
Intel Pentium 4 2.26GHz	151	4271	NA	NA
Intel Pentium 4 2.40GHz	131	4295	NA	NA
Intel Pentium 4 2.50GHz	160	4256	NA	NA
Intel Pentium 4 2.53GHz	162	4254	NA	NA
Intel Pentium 4 2.60GHz	215	4174	NA	NA
Intel Pentium 4 2.66GHz	157	4260	NA	NA
Intel Pentium 4 2.80GHz	237	4148	NA	NA
Intel Pentium 4 2.93GHz	150	4272	NA	NA
Intel Pentium 4 3.00GHz	310	4039	NA	NA
Intel Pentium 4 3.06GHz	249	4123	NA	NA
Intel Pentium 4 3.20GHz	331	4009	NA	NA
Intel Pentium 4 3.40GHz	295	4055	NA	NA
Intel Pentium 4 3.46GHz	295	4053	NA	NA
Intel Pentium 4 3.60GHz	315	4029	NA	NA
Intel Pentium 4 3.73GHz	385	3947	NA	NA
Intel Pentium 4 3.80GHz	358	3968	NA	NA
Intel Pentium 4 3.83GHz	154	4265	NA	NA
Intel Pentium 4 1300MHz	77	4335	NA	NA
Intel Pentium 4 1400MHz	83	4332	NA	NA
Intel Pentium 4 1500MHz	81	4333	NA	NA
Intel Pentium 4 1700MHz	100	4324	1.00	\$99.99
Intel Pentium 4 1800MHz	114	4316	NA	NA
Intel Pentium 4 Mobile 1.60GHz	116	4312	NA	NA
Intel Pentium 4 Mobile 1.80GHz	114	4315	NA	NA
Intel Pentium 4 Mobile 1.90GHz	136	4289	NA	NA
Intel Pentium 4 Mobile 2.00GHz	132	4294	NA	NA
Intel Pentium 957 @ 1.20GHz	622	3689	4.64	\$134.00*
Intel Pentium 967 @ 1.30GHz	643	3668	NA	NA
Intel Pentium 987 @ 1.50GHz	675	3630	NA	NA

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Intel Pentium 1403 V4 @ 2.00GHz	4,404	4304	NA	NA
Intel Pentium 2020M @ 2.40GHz	1,374	2948	10.25	\$134.00*
Intel Pentium 2030M @ 2.50GHz	1,402	2932	10.46	\$134.00*
Intel Pentium 2117U @ 1.80GHz	1,021	3257	7.62	\$134.00*
Intel Pentium 2127U @ 1.90GHz	1,030	3249	7.69	\$134.00*
Intel Pentium 2129Y @ 1.10GHz	587	3731	4.38	\$134.00*
Intel Pentium 3550M @ 2.30GHz	1,325	2979	6.14	\$215.92*
Intel Pentium 3556U @ 1.70GHz	1,048	3237	NA	NA
Intel Pentium 3558U @ 1.70GHz	1,035	3246	NA	NA
Intel Pentium 3560M @ 2.40GHz	1,552	2816	NA	NA
Intel Pentium 3560Y @ 1.20GHz	849	3428	NA	NA
Intel Pentium 3805U @ 1.90GHz	1,178	3113	NA	NA
Intel Pentium 3825U @ 1.90GHz	1,354	2960	NA	NA
Intel Pentium 4405U @ 2.10GHz	2,070	2493	NA	NA
Intel Pentium 4405Y @ 1.50GHz	1,526	2845	NA	NA
Intel Pentium 4410Y @ 1.50GHz	1,444	2902	8.97	\$161.00*
Intel Pentium 4415U @ 2.30GHz	2,208	2424	NA	NA
Intel Pentium 4415Y @ 1.60GHz	1,589	2793	9.87	\$161.00*
Intel Pentium 4417U @ 2.30GHz	2,287	2377	14.20	\$161.00*
Intel Pentium 4425Y @ 1.70GHz	1,690	2727	10.49	\$161.00*
Intel Pentium 5405U @ 2.30GHz	2,267	2389	14.08	\$161.00*
Intel Pentium 6405U @ 2.40GHz	2,339	2345	14.53	\$161.00*
Intel Pentium 6805 @ 1.10GHz	4,424	1617	27.48	\$161.00*
Intel Pentium A1018 @ 2.10GHz	1,193	3094	NA	NA
Intel Pentium A1020 @ 2.41GHz	1,249	3043	NA	NA
Intel Pentium B940 @ 2.00GHz	856	3420	12.53	\$68.32*
Intel Pentium B950 @ 2.10GHz	1,009	3278	NA	NA
Intel Pentium B960 @ 2.20GHz	954	3335	24.66	\$38.68*
Intel Pentium B970 @ 2.30GHz	1,088	3196	21.34	\$50.99*
Intel Pentium B980 @ 2.40GHz	1,065	3218	29.75	\$35.81*
Intel Pentium D1508 @ 2.20GHz	3,240	1950	25.12	\$129.00*
Intel Pentium D 3.40GHz	736	3559	NA	NA
Intel Pentium D 805 @ 2.66GHz	374	3957	NA	NA
Intel Pentium D 830 @ 3.00GHz	568	3753	NA	NA
Intel Pentium D 915 @ 2.80GHz	430	3886	NA	NA
Intel Pentium D 940 @ 3.20GHz	498	3829	NA	NA
Intel Pentium D 950 @ 3.40GHz	671	3641	NA	NA
Intel Pentium D 960 @ 3.60GHz	743	3552	NA	NA
Intel Pentium Dual T2390 @ 1.86GHz	745	3551	NA	NA
Intel Pentium E2140 @ 1.60GHz	549	3773	3.46	\$158.99*
Intel Pentium E2160 @ 1.80GHz	641	3671	32.04	\$20.00
Intel Pentium E2180 @ 2.00GHz	678	3627	34.79	\$19.50*
Intel Pentium E2200 @ 2.20GHz	712	3584	13.19	\$54.00
Intel Pentium E2210 @ 2.20GHz	702	3599	NA	NA
Intel Pentium E2220 @ 2.40GHz	804	3481	36.55	\$22.00
Intel Pentium E5200 @ 2.50GHz	867	3411	17.35	\$49.94
Intel Pentium E5300 @ 2.60GHz	916	3368	15.40	\$59.49
Intel Pentium E5400 @ 2.70GHz	957	3329	11.29	\$84.75

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Intel Pentium E5500 @ 3.20GHz	1,149	3130	11.47	\$100.19
Intel Pentium E6300 @ 2.80GHz	1,024	3254	24.48	\$41.85*
Intel Pentium E6500 @ 2.93GHz	1,135	3152	33.38	\$34.00
Intel Pentium E6600 @ 3.06GHz	1,100	3184	36.74	\$29.95*
Intel Pentium E6700 @ 3.20GHz	1,178	3114	40.61	\$29.00
Intel Pentium E6800 @ 3.33GHz	1,166	3120	46.74	\$24.95*
Intel Pentium Extreme Edition 955 @ 3.46GHz	469	3857	15.02	\$31.23*
Intel Pentium Extreme Edition 965 @ 3.73GHz	987	3299	NA	NA
Intel Pentium G620 @ 2.60GHz	1,222	3069	101.86	\$12.00
Intel Pentium G620T @ 2.20GHz	896	3383	44.84	\$19.99*
Intel Pentium G630 @ 2.70GHz	1,313	2988	35.02	\$37.49
Intel Pentium G630T @ 2.30GHz	1,090	3193	12.97	\$84.07*
Intel Pentium G640 @ 2.80GHz	1,337	2971	44.56	\$30.00
Intel Pentium G640T @ 2.40GHz	1,139	3146	12.25	\$92.99*
Intel Pentium G645 @ 2.90GHz	1,361	2955	16.39	\$83.00
Intel Pentium G645T @ 2.50GHz	1,188	3099	5.31	\$223.84*
Intel Pentium G840 @ 2.80GHz	1,238	3049	21.48	\$57.64*
Intel Pentium G850 @ 2.90GHz	1,412	2923	42.41	\$33.29
Intel Pentium G860 @ 3.00GHz	1,459	2886	19.99	\$72.99
Intel Pentium G870 @ 3.10GHz	1,523	2848	19.78	\$77.00*
Intel Pentium G2010 @ 2.80GHz	1,611	2775	70.12	\$22.97*
Intel Pentium G2020 @ 2.90GHz	1,684	2734	57.86	\$29.10
Intel Pentium G2020T @ 2.50GHz	1,382	2941	29.04	\$47.60*
Intel Pentium G2030 @ 3.00GHz	1,727	2709	29.00	\$59.53
Intel Pentium G2030T @ 2.60GHz	1,581	2796	12.12	\$130.50*
Intel Pentium G2100T @ 2.60GHz	1,691	2725	NA	NA
Intel Pentium G2120 @ 3.10GHz	1,883	2611	25.12	\$74.99
Intel Pentium G2120T @ 2.70GHz	1,613	2773	NA	NA
Intel Pentium G2130 @ 3.20GHz	1,915	2586	44.85	\$42.69
Intel Pentium G2140 @ 3.30GHz	2,092	2482	46.48	\$45.00
Intel Pentium G3220 @ 3.00GHz	1,892	2605	31.07	\$60.91*
Intel Pentium G3220T @ 2.60GHz	1,593	2790	39.55	\$40.27*
Intel Pentium G3240 @ 3.10GHz	1,937	2572	26.18	\$74.00
Intel Pentium G3240T @ 2.70GHz	1,603	2785	NA	NA
Intel Pentium G3250 @ 3.20GHz	1,962	2558	34.80	\$56.39
Intel Pentium G3250T @ 2.80GHz	1,754	2696	35.10	\$49.99*
Intel Pentium G3258 @ 3.20GHz	2,068	2497	38.81	\$53.28
Intel Pentium G3260 @ 3.30GHz	2,070	2494	17.53	\$118.09
Intel Pentium G3260T @ 2.90GHz	1,755	2695	35.10	\$49.99*
Intel Pentium G3320TE @ 2.30GHz	1,570	2808	NA	NA
Intel Pentium G3420 @ 3.20GHz	1,966	2556	37.09	\$53.00
Intel Pentium G3420T @ 2.70GHz	1,912	2590	11.95	\$159.99*
Intel Pentium G3430 @ 3.30GHz	2,127	2468	21.70	\$98.00
Intel Pentium G3440 @ 3.30GHz	2,207	2427	14.71	\$149.99*
Intel Pentium G3440T @ 2.80GHz	2,107	2477	NA	NA
Intel Pentium G3450 @ 3.40GHz	2,167	2447	40.20	\$53.90
Intel Pentium G3450T @ 2.90GHz	2,016	2525	NA	NA
Intel Pentium G3460 @ 3.50GHz	2,191	2435	33.97	\$64.49

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G4400 @ 2.40GHz	2,030	2,343	13.74	\$149.00
Intel Pentium G4400TE @ 2.40GHz	2,190	2436	34.23	\$64.00*
Intel Pentium G4500 @ 3.50GHz	2,774	2144	30.83	\$89.99*
Intel Pentium G4500T @ 3.00GHz	2,391	2313	NA	NA
Intel Pentium G4520 @ 3.60GHz	2,952	2072	57.18	\$51.63
Intel Pentium G4560 @ 3.50GHz	3,520	1847	87.95	\$40.02
Intel Pentium G4560T @ 2.90GHz	2,929	2089	36.62	\$79.98
Intel Pentium G4600 @ 3.60GHz	3,607	1825	60.72	\$59.41
Intel Pentium G4600T @ 3.00GHz	3,143	1990	26.64	\$117.99*
Intel Pentium G4620 @ 3.70GHz	3,767	1777	74.12	\$50.83
Intel Pentium G6950 @ 2.80GHz	1,118	3166	22.81	\$49.00
Intel Pentium G6951 @ 2.80GHz	1,383	2940	18.68	\$74.00*
Intel Pentium G6960 @ 2.93GHz	1,293	3004	NA	NA
Intel Pentium GOLD 6500Y @ 1.10GHz	2,977	2063	NA	NA
Intel Pentium Gold 7505 @ 2.00GHz	5,259	1478	NA	NA
Intel Pentium Gold 8505	9,024	955	NA	NA
Intel Pentium Gold G5400 @ 3.70GHz	3,748	1783	71.38	\$52.51
Intel Pentium Gold G5400T @ 3.10GHz	3,185	1973	35.41	\$89.95
Intel Pentium Gold G5420 @ 3.80GHz	3,662	1810	64.14	\$57.09
Intel Pentium Gold G5420T @ 3.20GHz	3,452	1869	53.94	\$64.00*
Intel Pentium Gold G5500 @ 3.80GHz	3,840	1760	70.27	\$54.64
Intel Pentium Gold G5500T @ 3.20GHz	3,259	1944	43.45	\$75.00*
Intel Pentium Gold G5600 @ 3.90GHz	3,741	1787	45.46	\$82.29
Intel Pentium Gold G5600F @ 3.90GHz	4,122	1690	58.89	\$69.99
Intel Pentium Gold G5600T @ 3.30GHz	3,601	1826	NA	NA
Intel Pentium Gold G5620 @ 4.00GHz	4,102	1697	23.53	\$174.31*
Intel Pentium Gold G6400 @ 4.00GHz	4,137	1683	66.77	\$61.95
Intel Pentium Gold G6400T @ 3.40GHz	3,588	1829	56.07	\$64.00*
Intel Pentium Gold G6405 @ 4.10GHz	4,257	1653	59.21	\$71.90
Intel Pentium Gold G6405T @ 3.50GHz	3,746	1785	58.53	\$64.00*
Intel Pentium Gold G6500 @ 4.10GHz	4,170	1674	47.39	\$87.99
Intel Pentium Gold G6500T @ 3.50GHz	4,005	1720	53.40	\$75.00*
Intel Pentium Gold G6505 @ 4.20GHz	4,378	1634	58.37	\$75.00*
Intel Pentium Gold G6505T @ 3.60GHz	3,698	1801	41.08	\$90.00*
Intel Pentium Gold G6600 @ 4.20GHz	4,396	1627	18.32	\$239.90
Intel Pentium Gold G6605 @ 4.30GHz	4,429	1615	30.53	\$145.08*
Intel Pentium Gold G7400	6,798	1197	75.54	\$89.99
Intel Pentium Gold G7400T	5,830	1364	91.10	\$64.00*
Intel Pentium III 1400 @ 1400MHz	193	4209	NA	NA
Intel Pentium III 1400S @ 1400MHz	194	4205	NA	NA
Intel Pentium III Mobile 800MHz	119	4310	1.51	\$79.00
Intel Pentium III Mobile 866MHz	99	4325	NA	NA
Intel Pentium III Mobile 1066MHz	160	4255	NA	NA
Intel Pentium III Mobile 1133MHz	164	4253	NA	NA
Intel Pentium III Mobile 1200MHz	156	4262	NA	NA
Intel Pentium J2850 @ 2.41GHz	1,016	3266	NA	NA
Intel Pentium J2900 @ 2.41GHz	1,244	3046	NA	NA
Intel Pentium J3710 @ 1.60GHz	1,469	2882	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium M 1.10GHz	104	4222	NA	NA
Intel Pentium M 1.20GHz	199	4192	NA	NA
Intel Pentium M 1.30GHz	196	4200	NA	NA
Intel Pentium M 1.40GHz	225	4164	NA	NA
Intel Pentium M 1.50GHz	240	4137	NA	NA
Intel Pentium M 1.60GHz	194	4206	NA	NA
Intel Pentium M 1.70GHz	239	4138	NA	NA
Intel Pentium M 1.73GHz	205	4187	NA	NA
Intel Pentium M 1.80GHz	280	4078	NA	NA
Intel Pentium M 1.86GHz	222	4167	NA	NA
Intel Pentium M 2.00GHz	270	4091	NA	NA
Intel Pentium M 2.10GHz	292	4064	NA	NA
Intel Pentium M 2.13GHz	271	4089	NA	NA
Intel Pentium M 2.26GHz	227	4161	NA	NA
Intel Pentium M 900MHz	141	4283	NA	NA
Intel Pentium M 1000MHz	156	4263	NA	NA
Intel Pentium M 1200MHz	155	4264	NA	NA
Intel Pentium M 1300MHz	197	4196	NA	NA
Intel Pentium M 1400MHz	208	4180	NA	NA
Intel Pentium M 1500MHz	188	4217	NA	NA
Intel Pentium M 1600MHz	193	4210	NA	NA
Intel Pentium M 1700MHz	237	4144	NA	NA
Intel Pentium N3510 @ 1.99GHz	878	3399	NA	NA
Intel Pentium N3520 @ 2.16GHz	1,143	3143	NA	NA
Intel Pentium N3530 @ 2.16GHz	1,192	3096	NA	NA
Intel Pentium N3540 @ 2.16GHz	1,211	3080	4.83	\$250.87*
Intel Pentium N3700 @ 1.60GHz	1,248	3044	2.81	\$444.78*
Intel Pentium N3710 @ 1.60GHz	1,376	2945	NA	NA
Intel Pentium N4200 @ 1.10GHz	2,156	2454	9.43	\$228.71*
Intel Pentium N6415 @ 1.20GHz	3,760	1779	47.00	\$80.00*
Intel Pentium P6000 @ 1.87GHz	787	3502	NA	NA
Intel Pentium P6100 @ 2.00GHz	871	3404	47.21	\$18.44*
Intel Pentium P6200 @ 2.13GHz	886	3394	35.51	\$24.95*
Intel Pentium P6300 @ 2.27GHz	834	3447	NA	NA
Intel Pentium Silver J5005 @ 1.50GHz	3,080	2014	5.90	\$521.99*
Intel Pentium Silver J5040 @ 2.00GHz	3,460	1865	NA	NA
Intel Pentium Silver N5000 @ 1.10GHz	2,588	2215	16.08	\$161.00*
Intel Pentium Silver N5020 @ 1.10GHz	3,404	1883	NA	NA
Intel Pentium Silver N5030 @ 1.10GHz	2,640	2196	NA	NA
Intel Pentium Silver N6000 @ 1.10GHz	3,105	2001	NA	NA
Intel Pentium Silver N6005 @ 2.00GHz	5,398	1446	NA	NA
Intel Pentium SU2700 @ 1.30GHz	239	4140	NA	NA
Intel Pentium SU4100 @ 1.30GHz	485	3843	NA	NA
Intel Pentium T2060 @ 1.60GHz	330	4010	NA	NA
Intel Pentium T2080 @ 1.73GHz	348	3980	2.32	\$149.95*
Intel Pentium T2130 @ 1.86GHz	382	3950	NA	NA
Intel Pentium T2310 @ 1.46GHz	536	3788	NA	NA
Intel Pentium T2330 @ 1.60GHz	538	3787	3.59	\$149.95*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 1241U @ 2.00GHz	555	3730	NA	NA
Intel Pentium T3200 @ 2.00GHz	623	3688	51.91	\$12.00*
Intel Pentium T3400 @ 2.16GHz	650	3662	8.14	\$79.95*
Intel Pentium T4200 @ 2.00GHz	720	3577	7.28	\$98.95*
Intel Pentium T4300 @ 2.10GHz	769	3522	7.77	\$98.95*
Intel Pentium T4400 @ 2.20GHz	756	3536	6.88	\$109.95*
Intel Pentium T4500 @ 2.30GHz	817	3464	27.27	\$29.95*
Intel Pentium U5400 @ 1.20GHz	538	3786	NA	NA
Intel Pentium U5600 @ 1.33GHz	624	3687	NA	NA
Intel T1400 @ 1.73GHz	548	3774	36.56	\$15.00*
Intel T1500 @ 1.86GHz	548	3776	NA	NA
Intel T2050 @ 2.00GHz	516	3810	NA	NA
Intel Xeon 2.00GHz	152	4270	NA	NA
Intel XEON 2.20GHz	164	4249	NA	NA
Intel Xeon 2.40GHz	180	4230	19.73	\$9.10*
Intel Xeon 2.80GHz	260	4110	NA	NA
Intel Xeon 3.00GHz	425	3895	NA	NA
Intel Xeon 3.20GHz	478	3847	NA	NA
Intel Xeon 3.40GHz	375	3956	NA	NA
Intel Xeon 3.60GHz	403	3922	0.47	\$851.00*
Intel Xeon 3.73GHz	901	3380	NA	NA
Intel Xeon 3.80GHz	393	3940	0.46	\$851.00*
Intel Xeon 3040 @ 1.86GHz	790	3495	31.53	\$25.04*
Intel Xeon 3050 @ 2.13GHz	841	3436	5.32	\$157.95*
Intel Xeon 3060 @ 2.40GHz	983	3305	42.74	\$22.99*
Intel Xeon 3065 @ 2.33GHz	867	3408	41.49	\$20.90*
Intel Xeon 3070 @ 2.66GHz	1,025	3253	35.78	\$28.65*
Intel Xeon 3075 @ 2.66GHz	1,096	3188	3.13	\$349.95*
Intel Xeon 3085 @ 3.00GHz	1,070	3213	NA	NA
Intel Xeon 5110 @ 1.60GHz	600	3706	17.14	\$35.00*
Intel Xeon 5120 @ 1.86GHz	763	3529	1.94	\$393.00
Intel Xeon 5130 @ 2.00GHz	795	3492	16.22	\$48.99*
Intel Xeon 5133 @ 2.20GHz	887	3392	NA	NA
Intel Xeon 5140 @ 2.33GHz	857	3418	23.16	\$36.99*
Intel Xeon 5148 @ 2.33GHz	912	3369	45.62	\$20.00*
Intel Xeon 5150 @ 2.66GHz	924	3363	29.80	\$30.99*
Intel Xeon 5160 @ 3.00GHz	963	3324	22.14	\$43.50*
Intel Xeon @ 2.00GHz	7,363	1113	NA	NA
Intel Xeon @ 2.20GHz	1,324	2980	NA	NA
Intel Xeon Bronze 3104 @ 1.70GHz	4,576	1583	10.91	\$419.45
Intel Xeon Bronze 3106 @ 1.70GHz	5,769	1373	14.02	\$411.45
Intel Xeon Bronze 3204 @ 1.90GHz	4,843	1539	29.92	\$161.83
Intel Xeon D-1518 @ 2.20GHz	4,830	1542	NA	NA
Intel Xeon D-1520 @ 2.20GHz	3,324	1916	NA	NA
Intel Xeon D-1521 @ 2.40GHz	5,897	1351	NA	NA
Intel Xeon D-1527 @ 2.20GHz	5,213	1491	24.48	\$213.00*
Intel Xeon D-1528 @ 1.90GHz	6,396	1263	NA	NA
Intel Xeon D-1531 @ 2.20GHz	7,483	1094	21.50	\$348.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon D-1541 @ 2.10GHz	10,197	871	NA	NA
Intel Xeon D-1541 @ 2.10GHz	10,197	871	NA	NA
Intel Xeon D-1548 @ 2.00GHz	9,075	947	16.35	\$555.00*
Intel Xeon D-1557 @ 1.50GHz	8,963	956	12.92	\$694.00*
Intel Xeon D-1559 @ 1.50GHz	7,353	1116	NA	NA
Intel Xeon D-1567 @ 2.10GHz	10,447	852	NA	NA
Intel Xeon D-1577 @ 1.30GHz	11,645	786	9.90	\$1,176.00*
Intel Xeon D-1581 @ 1.80GHz	13,282	715	NA	NA
Intel Xeon D-1587 @ 1.70GHz	13,019	727	NA	NA
Intel Xeon D-1602 @ 2.50GHz	2,459	2275	23.20	\$106.00*
Intel Xeon D-1622 @ 2.60GHz	6,205	1299	36.50	\$170.00*
Intel Xeon D-1715TER @ 2.40GHz	9,104	946	31.94	\$285.00*
Intel Xeon D-1718T @ 2.60GHz	9,610	905	30.61	\$314.00*
Intel Xeon D-1726 @ 2.90GHz	15,511	604	31.65	\$490.00*
Intel Xeon D-1732TE @ 1.90GHz	14,254	669	18.78	\$759.00*
Intel Xeon D-1733NT @ 2.00GHz	14,849	632	20.62	\$720.00*
Intel Xeon D-1736NT @ 2.70GHz	17,826	512	NA	NA
Intel Xeon D-1747NTE @ 2.50GHz	19,822	442	16.50	\$1,201.00*
Intel Xeon D-2123IT @ 2.20GHz	6,841	1189	32.12	\$213.00*
Intel Xeon D-2141I @ 2.20GHz	12,117	767	21.83	\$555.00*
Intel Xeon D-2143IT @ 2.20GHz	12,461	755	22.02	\$566.00*
Intel Xeon D-2146NT @ 2.30GHz	11,736	785	18.31	\$641.00*
Intel Xeon D-2166NT @ 2.00GHz	15,105	623	15.03	\$1,005.00*
Intel Xeon D-2183IT @ 2.20GHz	18,385	494	10.42	\$1,764.00*
Intel Xeon D-2187NT @ 2.00GHz	18,070	507	9.08	\$1,989.00*
Intel Xeon D-2712T @ 1.90GHz	7,166	1140	19.74	\$363.00*
Intel Xeon D-2733NT @ 2.10GHz	15,799	593	19.75	\$800.00*
Intel Xeon D-2796TE @ 2.00GHz	21,463	384	9.83	\$2,184.00*
Intel Xeon D-2799 @ 2.40GHz	33,792	150	17.48	\$1,933.00*
Intel Xeon E3-1205 v6 @ 3.00GHz	5,682	1387	29.44	\$193.00*
Intel Xeon E3-1220 @ 3.10GHz	3,861	1750	148.58	\$25.99
Intel Xeon E3-1220 V2 @ 3.10GHz	4,652	1573	273.82	\$16.99
Intel Xeon E3-1220 v3 @ 3.10GHz	5,181	1492	57.57	\$90.00
Intel Xeon E3-1220 v5 @ 3.00GHz	5,750	1375	57.56	\$99.89
Intel Xeon E3-1220 v6 @ 3.00GHz	5,711	1383	15.86	\$360.00
Intel Xeon E3-1220L @ 2.20GHz	2,274	2386	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	2,452	2279	13.80	\$177.66*
Intel Xeon E3-1220L v3 @ 1.10GHz	1,407	2928	NA	NA
Intel Xeon E3-1225 @ 3.10GHz	3,846	1755	18.68	\$205.88
Intel Xeon E3-1225 V2 @ 3.20GHz	4,753	1550	22.65	\$209.86
Intel Xeon E3-1225 v3 @ 3.20GHz	5,306	1463	39.49	\$134.37
Intel Xeon E3-1225 v5 @ 3.30GHz	5,936	1348	57.08	\$104.00
Intel Xeon E3-1225 v6 @ 3.30GHz	6,321	1275	16.04	\$394.00
Intel Xeon E3-1226 v3 @ 3.30GHz	5,552	1412	20.57	\$269.86
Intel Xeon E3-1230 @ 3.20GHz	5,085	1509	19.37	\$262.45
Intel Xeon E3-1230 V2 @ 3.30GHz	6,205	1298	47.75	\$129.95
Intel Xeon E3-1230 v3 @ 3.30GHz	6,789	1202	119.59	\$56.77
Intel Xeon E3-1230 v5 @ 3.40GHz	7,994	1045	49.86	\$160.34

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1241 v3 @ 3.40GHz	7,020	1100	34.30	\$14.00
Intel Xeon E3-1235 @ 3.20GHz	5,030	1514	22.97	\$219.00
Intel Xeon E3-1235L v5 @ 2.00GHz	5,013	1517	NA	NA
Intel Xeon E3-1240 @ 3.30GHz	5,388	1449	40.82	\$132.00
Intel Xeon E3-1240 V2 @ 3.40GHz	6,346	1269	31.95	\$198.65
Intel Xeon E3-1240 v3 @ 3.40GHz	7,087	1151	38.82	\$182.56
Intel Xeon E3-1240 v5 @ 3.50GHz	8,286	1011	47.76	\$173.49
Intel Xeon E3-1240 v6 @ 3.70GHz	8,675	975	28.44	\$305.00
Intel Xeon E3-1240L v3 @ 2.00GHz	5,481	1429	6.12	\$895.50*
Intel Xeon E3-1240L v5 @ 2.10GHz	6,173	1307	22.21	\$278.00*
Intel Xeon E3-1241 v3 @ 3.50GHz	7,145	1143	28.58	\$250.00
Intel Xeon E3-1245 @ 3.30GHz	5,342	1457	21.80	\$245.00
Intel Xeon E3-1245 V2 @ 3.40GHz	6,312	1277	17.18	\$367.50
Intel Xeon E3-1245 v3 @ 3.40GHz	7,056	1155	22.26	\$317.00
Intel Xeon E3-1245 v5 @ 3.50GHz	8,047	1037	23.79	\$338.27
Intel Xeon E3-1245 v6 @ 3.70GHz	8,676	974	14.71	\$589.95
Intel Xeon E3-1246 v3 @ 3.50GHz	7,293	1123	21.16	\$344.59
Intel Xeon E3-1260L @ 2.40GHz	4,057	1712	15.02	\$269.99*
Intel Xeon E3-1260L v5 @ 2.90GHz	8,208	1018	31.73	\$258.70*
Intel Xeon E3-1265L @ 2.40GHz	3,411	1881	12.68	\$268.98*
Intel Xeon E3-1265L V2 @ 2.50GHz	5,022	1516	10.84	\$463.39
Intel Xeon E3-1265L v3 @ 2.50GHz	6,173	1308	21.54	\$286.54
Intel Xeon E3-1265L v4 @ 2.30GHz	6,954	1177	NA	NA
Intel Xeon E3-1268L v3 @ 2.30GHz	5,475	1430	NA	NA
Intel Xeon E3-1268L v5 @ 2.40GHz	6,079	1323	13.32	\$456.54*
Intel Xeon E3-1270 @ 3.40GHz	5,388	1450	30.27	\$178.00
Intel Xeon E3-1270 V2 @ 3.50GHz	6,469	1247	33.60	\$192.53
Intel Xeon E3-1270 v3 @ 3.50GHz	7,319	1120	18.55	\$394.45
Intel Xeon E3-1270 v5 @ 3.60GHz	8,349	1005	40.08	\$208.32
Intel Xeon E3-1270 v6 @ 3.80GHz	8,939	959	20.04	\$446.00
Intel Xeon E3-1270L v4 @ 3.00GHz	7,662	1067	NA	NA
Intel Xeon E3-1271 v3 @ 3.60GHz	7,547	1080	61.11	\$123.50
Intel Xeon E3-1275 @ 3.40GHz	5,457	1432	34.11	\$160.00
Intel Xeon E3-1275 V2 @ 3.50GHz	6,561	1231	18.93	\$346.58
Intel Xeon E3-1275 v3 @ 3.50GHz	7,238	1130	20.32	\$356.21
Intel Xeon E3-1275 v5 @ 3.60GHz	8,445	997	37.55	\$224.89
Intel Xeon E3-1275 v6 @ 3.80GHz	9,284	930	26.02	\$356.83
Intel Xeon E3-1275L v3 @ 2.70GHz	6,176	1306	NA	NA
Intel Xeon E3-1276 v3 @ 3.60GHz	7,408	1107	8.96	\$827.00*
Intel Xeon E3-1280 @ 3.50GHz	5,615	1403	15.69	\$358.00
Intel Xeon E3-1280 V2 @ 3.60GHz	6,545	1234	17.08	\$383.25
Intel Xeon E3-1280 v3 @ 3.60GHz	7,371	1111	29.60	\$249.00*
Intel Xeon E3-1280 v5 @ 3.70GHz	8,377	1003	5.86	\$1,429.00
Intel Xeon E3-1280 v6 @ 3.90GHz	9,028	954	16.41	\$550.00
Intel Xeon E3-1281 v3 @ 3.70GHz	7,410	1106	13.57	\$546.25
Intel Xeon E3-1285 v3 @ 3.60GHz	6,974	1174	NA	NA
Intel Xeon E3-1285 v4 @ 3.50GHz	7,712	1061	NA	NA
Intel Xeon E3-1285 v6 @ 4.10GHz	8,536	988	8.99	\$949.95

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1280 v3 @ 3.70GHz	7,410	1104	0.04	\$639.00
Intel Xeon E3-1286L v3 @ 3.20GHz	6,450	1252	8.33	\$774.00*
Intel Xeon E3-1290 @ 3.60GHz	4,988	1520	5.64	\$885.00*
Intel Xeon E3-1290 v2 @ 3.70GHz	6,529	1238	7.38	\$885.00*
Intel Xeon E3-1505L v5 @ 2.00GHz	5,301	1466	NA	NA
Intel Xeon E3-1505L v6 @ 2.20GHz	6,088	1321	NA	NA
Intel Xeon E3-1505M v5 @ 2.80GHz	7,007	1163	NA	NA
Intel Xeon E3-1505M v6 @ 3.00GHz	7,367	1112	NA	NA
Intel Xeon E3-1515M v5 @ 2.80GHz	7,938	1047	NA	NA
Intel Xeon E3-1535M v5 @ 2.90GHz	7,514	1086	12.06	\$623.00*
Intel Xeon E3-1535M v6 @ 3.10GHz	8,103	1030	13.01	\$623.00*
Intel Xeon E3-1545M v5 @ 2.90GHz	8,031	1039	NA	NA
Intel Xeon E3-1575M v5 @ 3.00GHz	7,887	1049	6.53	\$1,207.00*
Intel Xeon E3-1585 v5 @ 3.50GHz	8,408	1001	15.12	\$556.00*
Intel Xeon E3-1585L v5 @ 3.00GHz	8,021	1041	18.02	\$445.00*
Intel Xeon E5-1410 @ 2.80GHz	4,701	1562	104.50	\$44.99*
Intel Xeon E5-1410 v2 @ 2.80GHz	5,436	1440	283.13	\$19.20*
Intel Xeon E5-1428L v2 @ 2.20GHz	6,255	1290	307.05	\$20.37*
Intel Xeon E5-1603 @ 2.80GHz	3,464	1863	102.21	\$33.89*
Intel Xeon E5-1603 v3 @ 2.80GHz	4,482	1605	348.01	\$12.88*
Intel Xeon E5-1603 v4 @ 2.80GHz	4,812	1543	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	3,725	1791	323.06	\$11.53*
Intel Xeon E5-1607 v2 @ 3.00GHz	4,240	1663	18.44	\$229.95*
Intel Xeon E5-1607 v3 @ 3.10GHz	4,964	1524	NA	NA
Intel Xeon E5-1607 v4 @ 3.10GHz	5,238	1483	29.42	\$178.02*
Intel Xeon E5-1620 @ 3.60GHz	5,864	1361	13.24	\$443.00*
Intel Xeon E5-1620 v2 @ 3.70GHz	6,540	1235	21.48	\$304.55
Intel Xeon E5-1620 v3 @ 3.50GHz	6,992	1169	65.96	\$106.00
Intel Xeon E5-1620 v4 @ 3.50GHz	7,430	1103	49.87	\$149.00
Intel Xeon E5-1630 v3 @ 3.70GHz	7,401	1108	5.47	\$1,354.00*
Intel Xeon E5-1630 v4 @ 3.70GHz	7,656	1070	NA	NA
Intel Xeon E5-1650 @ 3.20GHz	8,092	1031	77.81	\$104.00
Intel Xeon E5-1650 v2 @ 3.50GHz	9,346	925	39.26	\$238.02
Intel Xeon E5-1650 v3 @ 3.50GHz	10,436	854	75.34	\$138.51
Intel Xeon E5-1650 v4 @ 3.60GHz	11,477	793	26.69	\$429.95
Intel Xeon E5-1660 @ 3.30GHz	8,379	1002	31.36	\$267.19
Intel Xeon E5-1660 v2 @ 3.70GHz	10,335	863	20.71	\$498.95
Intel Xeon E5-1660 v3 @ 3.00GHz	12,611	752	31.61	\$398.95
Intel Xeon E5-1660 v4 @ 3.20GHz	13,500	703	9.04	\$1,494.00*
Intel Xeon E5-1680 v2 @ 3.00GHz	12,717	746	NA	NA
Intel Xeon E5-1680 v3 @ 3.20GHz	13,162	725	22.31	\$589.99*
Intel Xeon E5-1680 v4 @ 3.40GHz	13,774	691	9.19	\$1,498.95*
Intel Xeon E5-1681 v3 @ 2.90GHz	14,820	635	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	2,321	2353	8.64	\$268.50*
Intel Xeon E5-2403 v2 @ 1.80GHz	2,873	2104	52.23	\$55.00
Intel Xeon E5-2407 @ 2.20GHz	2,658	2190	68.14	\$39.00
Intel Xeon E5-2407 v2 @ 2.40GHz	3,504	1852	23.62	\$148.35
Intel Xeon E5-2418L @ 2.00GHz	3,518	1849	NA	NA

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Intel Xeon E5-2430 v2 @ 2.20GHz	5,541	1416	142.06	\$39.00
Intel Xeon E5-2430 v2 @ 2.50GHz	7,039	1156	143.65	\$49.00
Intel Xeon E5-2430L @ 2.00GHz	5,539	1417	26.21	\$211.31*
Intel Xeon E5-2430L v2 @ 2.40GHz	6,332	1274	NA	NA
Intel Xeon E5-2440 @ 2.40GHz	6,091	1319	35.83	\$170.00
Intel Xeon E5-2440 v2 @ 1.90GHz	6,927	1181	11.46	\$604.50*
Intel Xeon E5-2448L v2 @ 1.80GHz	6,774	1205	4.76	\$1,424.00*
Intel Xeon E5-2450 @ 2.10GHz	7,534	1082	153.75	\$49.00*
Intel Xeon E5-2450 v2 @ 2.50GHz	9,060	949	31.79	\$284.95
Intel Xeon E5-2450L @ 1.80GHz	5,880	1357	75.39	\$78.00*
Intel Xeon E5-2470 @ 2.30GHz	8,295	1009	66.01	\$125.66
Intel Xeon E5-2470 v2 @ 2.40GHz	10,535	846	351.29	\$29.99
Intel Xeon E5-2603 @ 1.80GHz	2,362	2328	81.46	\$29.00
Intel Xeon E5-2603 v2 @ 1.80GHz	2,751	2150	53.94	\$51.00
Intel Xeon E5-2603 v3 @ 1.60GHz	3,772	1775	726.69	\$5.19
Intel Xeon E5-2603 v4 @ 1.70GHz	4,695	1563	26.53	\$177.00
Intel Xeon E5-2608L v3 @ 2.00GHz	6,415	1259	14.55	\$441.00*
Intel Xeon E5-2608L v4 @ 1.60GHz	7,447	1102	20.51	\$363.00*
Intel Xeon E5-2609 @ 2.40GHz	2,794	2135	96.36	\$29.00
Intel Xeon E5-2609 v2 @ 2.50GHz	3,500	1854	120.68	\$29.00
Intel Xeon E5-2609 v3 @ 1.90GHz	4,444	1608	153.24	\$29.00
Intel Xeon E5-2609 v4 @ 1.70GHz	5,443	1437	139.56	\$39.00
Intel Xeon E5-2618L v3 @ 2.30GHz	10,881	828	10.56	\$1,029.95*
Intel Xeon E5-2618L v4 @ 2.20GHz	12,406	756	13.75	\$902.20*
Intel Xeon E5-2620 @ 2.00GHz	5,281	1471	68.59	\$77.00
Intel Xeon E5-2620 v2 @ 2.10GHz	6,265	1288	216.02	\$29.00
Intel Xeon E5-2620 v3 @ 2.40GHz	7,838	1052	603.36	\$12.99
Intel Xeon E5-2620 v4 @ 2.10GHz	9,210	937	187.96	\$49.00
Intel Xeon E5-2623 v3 @ 3.00GHz	6,790	1201	29.53	\$229.95
Intel Xeon E5-2623 v4 @ 2.60GHz	7,111	1148	719.01	\$9.89
Intel Xeon E5-2628 v3 @ 2.50GHz	8,447	996	NA	NA
Intel Xeon E5-2628L v2 @ 1.90GHz	7,181	1135	NA	NA
Intel Xeon E5-2628L v3 @ 2.00GHz	9,949	885	NA	NA
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	814	8.12	\$1,364.00*
Intel Xeon E5-2629 v3 @ 2.40GHz	9,139	941	18.28	\$499.88*
Intel Xeon E5-2630 @ 2.30GHz	6,117	1317	210.92	\$29.00
Intel Xeon E5-2630 v2 @ 2.60GHz	7,478	1096	575.70	\$12.99
Intel Xeon E5-2630 v3 @ 2.40GHz	10,395	855	693.46	\$14.99
Intel Xeon E5-2630 v4 @ 2.20GHz	11,767	780	784.97	\$14.99
Intel Xeon E5-2630L @ 2.00GHz	5,305	1465	102.37	\$51.82*
Intel Xeon E5-2630L v2 @ 2.40GHz	6,701	1215	80.68	\$83.06*
Intel Xeon E5-2630L v3 @ 1.80GHz	8,800	969	111.40	\$79.00*
Intel Xeon E5-2630L v4 @ 1.80GHz	10,491	849	81.33	\$129.00
Intel Xeon E5-2637 @ 3.00GHz	2,978	2062	37.69	\$79.00*
Intel Xeon E5-2637 v2 @ 3.50GHz	6,416	1257	71.32	\$89.95
Intel Xeon E5-2637 v3 @ 3.50GHz	7,455	1099	191.15	\$39.00
Intel Xeon E5-2637 v4 @ 3.50GHz	7,339	1118	188.18	\$39.00

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Intel Xeon E5-2640 v3 @ 2.40GHz	11,413	604	600.43	\$12.39
Intel Xeon E5-2640 v4 @ 2.40GHz	12,085	769	60.42	\$200.00
Intel Xeon E5-2643 @ 3.30GHz	5,506	1423	2.89	\$1,905.15
Intel Xeon E5-2643 v2 @ 3.50GHz	9,134	942	457.83	\$19.95
Intel Xeon E5-2643 v3 @ 3.40GHz	10,472	850	498.91	\$20.99*
Intel Xeon E5-2643 v4 @ 3.40GHz	11,081	811	35.75	\$310.00
Intel Xeon E5-2648L @ 1.80GHz	5,262	1477	NA	NA
Intel Xeon E5-2648L v2 @ 1.90GHz	8,828	965	9.34	\$945.00*
Intel Xeon E5-2648L v3 @ 1.80GHz	9,847	892	16.40	\$600.53*
Intel Xeon E5-2648L v4 @ 1.80GHz	11,547	790	8.34	\$1,384.57*
Intel Xeon E5-2649 v3 @ 2.30GHz	12,399	757	NA	NA
Intel Xeon E5-2650 @ 2.00GHz	7,412	1105	255.58	\$29.00
Intel Xeon E5-2650 v2 @ 2.60GHz	9,959	884	255.36	\$39.00
Intel Xeon E5-2650 v3 @ 2.30GHz	12,013	773	751.27	\$15.99
Intel Xeon E5-2650 v4 @ 2.20GHz	13,930	680	357.17	\$39.00
Intel Xeon E5-2650L @ 1.80GHz	6,005	1342	207.06	\$29.00
Intel Xeon E5-2650L v2 @ 1.70GHz	7,586	1078	194.51	\$39.00
Intel Xeon E5-2650L v3 @ 1.80GHz	11,936	775	8.74	\$1,365.00*
Intel Xeon E5-2650L v4 @ 1.70GHz	12,646	750	21.21	\$596.32
Intel Xeon E5-2651 v2 @ 1.80GHz	9,408	918	33.83	\$278.10*
Intel Xeon E5-2658 @ 2.10GHz	6,073	1324	4.50	\$1,350.70*
Intel Xeon E5-2658 v2 @ 2.40GHz	10,559	844	83.31	\$126.74*
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	705	NA	NA
Intel Xeon E5-2658 v4 @ 2.30GHz	14,434	654	NA	NA
Intel Xeon E5-2658A v3 @ 2.20GHz	14,879	631	8.12	\$1,832.00*
Intel Xeon E5-2660 @ 2.20GHz	8,152	1024	1,347.42	\$6.05
Intel Xeon E5-2660 v2 @ 2.20GHz	10,566	843	75.43	\$140.07*
Intel Xeon E5-2660 v3 @ 2.60GHz	13,193	723	139.93	\$94.28
Intel Xeon E5-2660 v4 @ 2.00GHz	16,005	582	231.95	\$69.00
Intel Xeon E5-2663 v3 @ 2.80GHz	11,777	779	NA	NA
Intel Xeon E5-2665 @ 2.40GHz	8,277	1012	56.61	\$146.21
Intel Xeon E5-2666 v3 @ 2.90GHz	14,314	663	NA	NA
Intel Xeon E5-2667 @ 2.90GHz	7,496	1089	80.10	\$93.58
Intel Xeon E5-2667 v2 @ 3.30GHz	12,264	760	42.30	\$289.95
Intel Xeon E5-2667 v3 @ 3.20GHz	12,677	748	67.07	\$189.00*
Intel Xeon E5-2667 v4 @ 3.20GHz	13,960	677	18.98	\$735.32
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	579	NA	NA
Intel Xeon E5-2670 @ 2.60GHz	8,924	961	496.06	\$17.99
Intel Xeon E5-2670 v2 @ 2.50GHz	11,325	799	435.75	\$25.99
Intel Xeon E5-2670 v3 @ 2.30GHz	13,829	689	354.60	\$39.00
Intel Xeon E5-2673 v2 @ 3.30GHz	12,128	765	NA	NA
Intel Xeon E5-2673 v3 @ 2.40GHz	14,171	671	20.24	\$700.00*
Intel Xeon E5-2673 v4 @ 2.30GHz	21,056	397	10.80	\$1,950.00*
Intel Xeon E5-2675 v3 @ 1.80GHz	11,960	774	NA	NA
Intel Xeon E5-2676 v3 @ 2.40GHz	13,964	676	NA	NA
Intel Xeon E5-2676 v4 @ 2.40GHz	18,978	472	NA	NA
Intel Xeon E5-2678 v3 @ 2.50GHz	14,733	640	138.74	\$106.19*
Intel Xeon E5-2679 v4 @ 2.50GHz	24,131	302	8.93	\$2,702.00*

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Intel Xeon E5-2680 v3 @ 2.50GHz	13,340	511	53.44	\$100.00
Intel Xeon E5-2680 v4 @ 2.40GHz	17,935	510	239.45	\$74.90
Intel Xeon E5-2680R v4 @ 2.40GHz	16,865	552	NA	NA
Intel Xeon E5-2682 v4 @ 2.50GHz	19,702	449	NA	NA
Intel Xeon E5-2683 v3 @ 2.00GHz	14,830	634	17.01	\$871.99*
Intel Xeon E5-2683 v4 @ 2.10GHz	17,701	519	72.25	\$245.00
Intel Xeon E5-2685 v3 @ 2.60GHz	12,944	733	NA	NA
Intel Xeon E5-2686 v3 @ 2.00GHz	18,148	503	NA	NA
Intel Xeon E5-2686 v4 @ 2.30GHz	21,084	393	NA	NA
Intel Xeon E5-2687W @ 3.10GHz	9,961	883	15.34	\$649.45
Intel Xeon E5-2687W v2 @ 3.40GHz	12,161	763	30.16	\$403.19
Intel Xeon E5-2687W v3 @ 3.10GHz	14,716	641	24.63	\$597.45
Intel Xeon E5-2687W v4 @ 3.00GHz	18,208	501	19.58	\$930.00
Intel Xeon E5-2689 @ 2.60GHz	9,744	900	53.32	\$182.75*
Intel Xeon E5-2689 v4 @ 3.10GHz	17,040	545	NA	NA
Intel Xeon E5-2690 @ 2.90GHz	9,788	896	250.98	\$39.00
Intel Xeon E5-2690 v2 @ 3.00GHz	13,500	702	182.45	\$73.99
Intel Xeon E5-2690 v3 @ 2.60GHz	16,475	566	336.23	\$49.00
Intel Xeon E5-2690 v4 @ 2.60GHz	19,958	435	42.33	\$471.45
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119	766	NA	NA
Intel Xeon E5-2695 v2 @ 2.40GHz	13,201	721	178.42	\$73.99
Intel Xeon E5-2695 v3 @ 2.30GHz	16,734	555	78.49	\$213.19
Intel Xeon E5-2695 v4 @ 2.10GHz	19,862	440	41.60	\$477.45
Intel Xeon E5-2696 v2 @ 2.50GHz	14,233	670	NA	NA
Intel Xeon E5-2696 v3 @ 2.30GHz	23,149	329	42.32	\$546.99*
Intel Xeon E5-2696 v4 @ 2.20GHz	24,596	295	12.57	\$1,957.18
Intel Xeon E5-2697 v2 @ 2.70GHz	14,358	661	87.02	\$165.00
Intel Xeon E5-2697 v3 @ 2.60GHz	18,895	476	111.14	\$170.00
Intel Xeon E5-2697 v4 @ 2.30GHz	20,186	426	47.83	\$422.00
Intel Xeon E5-2697A v4 @ 2.60GHz	21,692	378	NA	NA
Intel Xeon E5-2697R v4 @ 2.30GHz	20,843	410	NA	NA
Intel Xeon E5-2698 v3 @ 2.30GHz	18,915	475	2.41	\$7,840.00*
Intel Xeon E5-2698 v4 @ 2.20GHz	23,048	333	25.36	\$908.70*
Intel Xeon E5-2698B v3 @ 2.00GHz	16,633	561	NA	NA
Intel Xeon E5-2698R v4 @ 2.20GHz	25,605	272	NA	NA
Intel Xeon E5-2699 v3 @ 2.30GHz	20,090	430	34.05	\$589.95
Intel Xeon E5-2699 v4 @ 2.20GHz	24,793	289	6.17	\$4,019.91*
Intel Xeon E5-2699A v4 @ 2.40GHz	18,966	473	3.84	\$4,938.00*
Intel Xeon E5-2699C v4 @ 2.20GHz	22,308	359	NA	NA
Intel Xeon E5-4603 @ 2.00GHz	3,391	1890	25.65	\$132.19
Intel Xeon E5-4607 v2 @ 2.60GHz	6,986	1171	95.96	\$72.80*
Intel Xeon E5-4610 @ 2.40GHz	6,460	1250	30.58	\$211.23
Intel Xeon E5-4610 v3 @ 1.70GHz	7,229	1132	5.93	\$1,219.00*
Intel Xeon E5-4617 @ 2.90GHz	6,298	1282	175.52	\$35.88*
Intel Xeon E5-4620 @ 2.20GHz	6,830	1192	136.59	\$50.00
Intel Xeon E5-4620 v2 @ 2.60GHz	9,540	909	104.83	\$91.00*
Intel Xeon E5-4620 v3 @ 2.00GHz	10,525	847	521.58	\$20.18*
Intel Xeon E5-4627 v2 @ 3.30GHz	9,320	928	18.68	\$498.95*

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Intel Xeon E5-4640 v3 @ 1.90GHz	10,372	857	NA	NA
Intel Xeon E5-4648 v3 @ 1.70GHz	9,061	948	NA	NA
Intel Xeon E5-4650 @ 2.70GHz	8,630	980	69.60	\$124.00*
Intel Xeon E5-4650 v2 @ 2.40GHz	11,064	816	22.17	\$498.95*
Intel Xeon E5-4650 v3 @ 2.10GHz	10,838	829	2.82	\$3,838.00*
Intel Xeon E5-4650L @ 2.60GHz	8,472	992	42.36	\$200.00
Intel Xeon E5-4655 v3 @ 2.90GHz	9,377	921	2.03	\$4,616.00*
Intel Xeon E5-4657L v2 @ 2.40GHz	11,553	789	15.38	\$751.19*
Intel Xeon E5-4660 v3 @ 2.10GHz	14,256	667	2.97	\$4,800.00*
Intel Xeon E5-4660 v4 @ 2.20GHz	15,375	608	4.26	\$3,609.00*
Intel Xeon E5-4667 v3 @ 2.00GHz	15,397	607	2.69	\$5,729.00*
Intel Xeon E5-4667 v4 @ 2.20GHz	20,319	424	3.55	\$5,729.00*
Intel Xeon E5-4669 v3 @ 2.10GHz	17,430	530	3.23	\$5,400.00*
Intel Xeon E5-4669 v4 @ 2.20GHz	11,523	792	NA	NA
Intel Xeon E7-8880 v3 @ 2.30GHz	18,244	498	137.17	\$133.00*
Intel Xeon E7-8891 v3 @ 2.80GHz	21,615	380	3.16	\$6,841.00*
Intel Xeon E7- 2830 @ 2.13GHz	2,027	2517	1.14	\$1,779.00*
Intel Xeon E3110 @ 3.00GHz	1,242	3048	6.21	\$199.95*
Intel Xeon E3113 @ 3.00GHz	1,429	2909	145.96	\$9.79*
Intel Xeon E3120 @ 3.16GHz	1,408	2926	NA	NA
Intel Xeon E5205 @ 1.86GHz	838	3442	58.75	\$14.27*
Intel Xeon E5240 @ 3.00GHz	1,448	2894	16.32	\$88.78*
Intel Xeon E5310 @ 1.60GHz	1,306	2993	26.65	\$49.00*
Intel Xeon E5320 @ 1.86GHz	1,469	2881	37.91	\$38.75*
Intel Xeon E5335 @ 2.00GHz	1,549	2825	87.15	\$17.77*
Intel Xeon E5345 @ 2.33GHz	1,868	2618	124.61	\$14.99
Intel Xeon E5405 @ 2.00GHz	1,702	2721	7.23	\$235.49*
Intel Xeon E5410 @ 2.33GHz	1,990	2538	186.12	\$10.69*
Intel Xeon E5420 @ 2.50GHz	2,005	2530	8.02	\$249.95*
Intel Xeon E5430 @ 2.66GHz	2,224	2419	9.67	\$229.95*
Intel Xeon E5440 @ 2.83GHz	2,355	2332	62.00	\$37.99*
Intel Xeon E5450 @ 3.00GHz	2,503	2254	67.67	\$36.99*
Intel Xeon E5462 @ 2.80GHz	2,101	2480	9.30	\$226.00*
Intel Xeon E5472 @ 3.00GHz	2,286	2378	114.06	\$20.04*
Intel Xeon E5502 @ 1.87GHz	837	3443	21.47	\$39.00
Intel Xeon E5503 @ 2.00GHz	804	3480	6.28	\$128.00*
Intel Xeon E5504 @ 2.00GHz	1,519	2853	52.39	\$29.00
Intel Xeon E5506 @ 2.13GHz	1,967	2554	22.19	\$88.63*
Intel Xeon E5507 @ 2.27GHz	1,928	2580	19.28	\$100.00
Intel Xeon E5520 @ 2.27GHz	2,517	2248	29.79	\$84.49
Intel Xeon E5530 @ 2.40GHz	2,707	2168	90.28	\$29.99
Intel Xeon E5540 @ 2.53GHz	2,738	2155	30.79	\$88.93
Intel Xeon E5603 @ 1.60GHz	1,935	2577	21.74	\$89.00
Intel Xeon E5606 @ 2.13GHz	2,365	2324	81.54	\$29.00
Intel Xeon E5607 @ 2.27GHz	2,686	2174	77.02	\$34.88
Intel Xeon E5620 @ 2.40GHz	3,502	1853	120.77	\$29.00
Intel Xeon E5630 @ 2.53GHz	3,754	1781	24.38	\$154.00

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Intel Xeon E-2254 @ 2.5GHz	1,400	1470	400.32	\$12.39
Intel Xeon E7320 @ 2.13GHz	1,469	2880	NA	NA
Intel Xeon E-2104G @ 3.20GHz	5,944	1347	11.66	\$510.00*
Intel Xeon E-2124 @ 3.30GHz	7,012	1160	22.09	\$317.45
Intel Xeon E-2124G @ 3.40GHz	7,450	1101	21.29	\$349.88
Intel Xeon E-2126G @ 3.30GHz	10,729	836	31.56	\$339.99*
Intel Xeon E-2134 @ 3.50GHz	8,960	957	48.55	\$184.56
Intel Xeon E-2136 @ 3.30GHz	13,429	709	31.48	\$426.56
Intel Xeon E-2144G @ 3.60GHz	9,265	933	27.92	\$331.84*
Intel Xeon E-2146G @ 3.50GHz	13,255	716	26.74	\$495.64
Intel Xeon E-2174G @ 3.80GHz	9,712	901	31.79	\$305.46
Intel Xeon E-2176G @ 3.70GHz	13,586	698	34.84	\$389.99
Intel Xeon E-2176M @ 2.70GHz	10,898	826	24.22	\$450.00*
Intel Xeon E-2186G @ 3.80GHz	13,940	678	32.42	\$429.99
Intel Xeon E-2186M @ 2.90GHz	11,433	795	18.35	\$623.00*
Intel Xeon E-2224 @ 3.40GHz	7,285	1124	29.01	\$251.14
Intel Xeon E-2224G @ 3.50GHz	7,625	1074	28.45	\$268.02*
Intel Xeon E-2226G @ 3.40GHz	11,073	815	33.42	\$331.37
Intel Xeon E-2234 @ 3.60GHz	9,903	888	31.95	\$309.99*
Intel Xeon E-2236 @ 3.40GHz	14,255	668	28.51	\$499.95
Intel Xeon E-2244G @ 3.80GHz	9,582	907	28.62	\$334.73*
Intel Xeon E-2246G @ 3.60GHz	13,865	686	44.58	\$311.00*
Intel Xeon E-2254ML @ 1.70GHz	6,333	1273	NA	NA
Intel Xeon E-2274G @ 4.00GHz	9,760	899	22.62	\$431.54*
Intel Xeon E-2276G @ 3.80GHz	13,803	690	29.99	\$460.29*
Intel Xeon E-2276M @ 2.80GHz	11,756	782	26.12	\$450.00*
Intel Xeon E-2276ME @ 2.80GHz	8,167	1022	18.15	\$450.00*
Intel Xeon E-2276ML @ 2.00GHz	6,353	1268	NA	NA
Intel Xeon E-2278G @ 3.40GHz	16,964	548	34.34	\$494.00*
Intel Xeon E-2278GE @ 3.30GHz	15,895	587	32.18	\$494.00*
Intel Xeon E-2278GEL @ 2.00GHz	12,024	772	24.34	\$494.00*
Intel Xeon E-2286G @ 4.00GHz	13,938	679	11.12	\$1,253.00*
Intel Xeon E-2286M @ 2.40GHz	15,120	621	11.01	\$1,373.18*
Intel Xeon E-2288G @ 3.70GHz	17,351	533	32.19	\$539.00*
Intel Xeon E-2314 @ 2.80GHz	8,125	1026	33.18	\$244.88*
Intel Xeon E-2324G @ 3.10GHz	10,603	841	39.27	\$269.99
Intel Xeon E-2334 @ 3.40GHz	13,189	724	43.24	\$304.99
Intel Xeon E-2336 @ 2.90GHz	16,673	559	47.91	\$347.99
Intel Xeon E-2356G @ 3.20GHz	19,559	454	58.74	\$333.00*
Intel Xeon E-2374G @ 3.70GHz	13,860	688	34.65	\$399.99
Intel Xeon E-2378 @ 2.60GHz	17,215	538	36.72	\$468.81
Intel Xeon E-2378G @ 2.80GHz	22,755	346	34.50	\$659.53*
Intel Xeon E-2386G @ 3.50GHz	19,490	458	40.44	\$482.00*
Intel Xeon E-2388G @ 3.20GHz	23,739	316	44.04	\$539.00*
Intel Xeon Gold 5115 @ 2.40GHz	14,649	645	21.70	\$675.00
Intel Xeon Gold 5117 @ 2.00GHz	15,816	592	NA	NA
Intel Xeon Gold 5118 @ 2.30GHz	16,570	563	36.91	\$448.95
Intel Xeon Gold 5120 @ 2.20GHz	17,686	520	11.33	\$1,561.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 5415 @ 2.50GHz	13,000	503	10.40	\$951.40
Intel Xeon Gold 5217 @ 3.00GHz	15,429	606	14.77	\$1,044.58
Intel Xeon Gold 5218 @ 2.30GHz	22,376	358	22.90	\$977.00
Intel Xeon Gold 5218R @ 2.10GHz	25,916	267	32.72	\$792.14
Intel Xeon Gold 5218T @ 2.10GHz	21,433	386	15.89	\$1,349.00*
Intel Xeon Gold 5220 @ 2.20GHz	24,154	301	23.70	\$1,019.05
Intel Xeon Gold 5220R @ 2.20GHz	33,370	155	25.28	\$1,320.00
Intel Xeon Gold 5222 @ 3.80GHz	9,436	914	7.76	\$1,216.41
Intel Xeon Gold 5315Y @ 3.20GHz	20,724	414	10.37	\$1,998.95*
Intel Xeon Gold 5317 @ 3.00GHz	27,402	237	28.27	\$969.38
Intel Xeon Gold 5318Y @ 2.10GHz	33,283	156	19.58	\$1,700.00*
Intel Xeon Gold 5320 @ 2.20GHz	37,558	125	22.83	\$1,645.00
Intel Xeon Gold 5415+	25,033	281	23.48	\$1,066.00*
Intel Xeon Gold 5416S	36,391	132	38.55	\$944.00*
Intel Xeon Gold 5420+	57,593	48	31.16	\$1,848.00*
Intel Xeon Gold 6122 @ 1.80GHz	23,781	314	11.88	\$2,002.00*
Intel Xeon Gold 6126 @ 2.60GHz	19,223	466	106.23	\$180.96
Intel Xeon Gold 6128 @ 3.40GHz	13,605	697	78.73	\$172.80
Intel Xeon Gold 6130 @ 2.10GHz	20,956	404	18.23	\$1,149.45
Intel Xeon Gold 6130T @ 2.10GHz	21,804	374	8.55	\$2,550.00
Intel Xeon Gold 6132 @ 2.60GHz	22,640	352	89.84	\$252.00
Intel Xeon Gold 6133 @ 2.50GHz	1,172	3117	NA	NA
Intel Xeon Gold 6134 @ 3.20GHz	16,651	560	73.03	\$228.00
Intel Xeon Gold 6136 @ 3.00GHz	21,413	387	53.67	\$398.95
Intel Xeon Gold 6137 @ 3.90GHz	19,365	461	NA	NA
Intel Xeon Gold 6138 @ 2.00GHz	20,017	433	47.01	\$425.81
Intel Xeon Gold 6138T @ 2.00GHz	24,800	288	7.41	\$3,345.78
Intel Xeon Gold 6140 @ 2.30GHz	23,937	307	100.79	\$237.50
Intel Xeon Gold 6142 @ 2.60GHz	27,114	247	114.16	\$237.50
Intel Xeon Gold 6143 @ 2.80GHz	24,786	290	NA	NA
Intel Xeon Gold 6144 @ 3.50GHz	20,852	407	11.03	\$1,890.00
Intel Xeon Gold 6146 @ 3.20GHz	23,296	323	15.70	\$1,483.95
Intel Xeon Gold 6148 @ 2.40GHz	28,993	209	73.24	\$395.85
Intel Xeon Gold 6150 @ 2.70GHz	26,905	251	59.92	\$449.00
Intel Xeon Gold 6152 @ 2.10GHz	24,680	292	72.38	\$341.00
Intel Xeon Gold 6154 @ 3.00GHz	29,488	202	17.38	\$1,697.00
Intel Xeon Gold 6208U @ 2.90GHz	27,085	248	37.74	\$717.78
Intel Xeon Gold 6210U @ 2.50GHz	28,915	212	12.34	\$2,343.23*
Intel Xeon Gold 6212U @ 2.40GHz	27,470	234	13.73	\$2,000.00*
Intel Xeon Gold 6226 @ 2.70GHz	19,810	443	18.89	\$1,048.57
Intel Xeon Gold 6226R @ 2.90GHz	26,667	254	22.24	\$1,199.00
Intel Xeon Gold 6230 @ 2.10GHz	27,069	249	21.20	\$1,276.75
Intel Xeon Gold 6230R @ 2.10GHz	34,183	146	24.96	\$1,369.41
Intel Xeon Gold 6238 @ 2.10GHz	27,617	232	3.75	\$7,360.00
Intel Xeon Gold 6238R @ 2.20GHz	37,511	126	16.02	\$2,341.99
Intel Xeon Gold 6240R @ 2.40GHz	34,206	145	24.44	\$1,399.38
Intel Xeon Gold 6242 @ 2.80GHz	26,288	262	19.50	\$1,348.24
Intel Xeon Gold 6242R @ 3.10GHz	34,963	139	17.50	\$1,998.33

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 6248R @ 3.40GHz	30,400	109	13.30	\$1,391.30
Intel Xeon Gold 6248 @ 2.50GHz	29,504	201	20.42	\$1,445.00
Intel Xeon Gold 6248R @ 3.00GHz	38,710	121	19.42	\$1,993.65
Intel Xeon Gold 6250 @ 3.90GHz	20,915	405	9.51	\$2,200.00
Intel Xeon Gold 6252 @ 2.10GHz	27,148	244	15.21	\$1,785.00
Intel Xeon Gold 6253CL @ 3.10GHz	28,549	216	NA	NA
Intel Xeon Gold 6254 @ 3.10GHz	29,356	204	12.77	\$2,299.50
Intel Xeon Gold 6262V @ 1.90GHz	3,155	1983	0.95	\$3,321.00*
Intel Xeon Gold 6278C @ 2.60GHz	32,835	159	NA	NA
Intel Xeon Gold 6312U @ 2.40GHz	43,710	93	24.15	\$1,809.59*
Intel Xeon Gold 6314U @ 2.30GHz	51,014	62	18.34	\$2,782.00*
Intel Xeon Gold 6326 @ 2.90GHz	35,224	134	26.10	\$1,349.34
Intel Xeon Gold 6330 @ 2.00GHz	43,056	98	35.00	\$1,230.00
Intel Xeon Gold 6334 @ 3.60GHz	22,160	362	9.54	\$2,322.50
Intel Xeon Gold 6336Y @ 2.40GHz	45,517	89	23.58	\$1,929.95
Intel Xeon Gold 6338N @ 2.20GHz	46,583	82	9.97	\$4,671.69*
Intel Xeon Gold 6342 @ 2.80GHz	47,320	78	19.82	\$2,388.05*
Intel Xeon Gold 6346 @ 3.10GHz	37,722	124	24.43	\$1,544.16
Intel Xeon Gold 6348 @ 2.60GHz	52,276	60	24.59	\$2,126.33
Intel Xeon Gold 6354 @ 3.00GHz	41,445	103	15.03	\$2,757.99*
Intel Xeon Gold 6414U	57,200	49	24.91	\$2,296.00*
Intel Xeon L3110 @ 3.00GHz	1,338	2970	NA	NA
Intel Xeon L3360 @ 2.83GHz	2,306	2367	25.84	\$89.23*
Intel Xeon L3406 @ 2.27GHz	928	3361	3.60	\$257.88
Intel Xeon L3426 @ 1.87GHz	2,590	2213	12.95	\$199.99
Intel Xeon L5240 @ 3.00GHz	1,337	2972	42.57	\$31.40*
Intel Xeon L5310 @ 1.60GHz	1,385	2939	12.31	\$112.50*
Intel Xeon L5320 @ 1.86GHz	1,118	3167	15.97	\$69.99*
Intel Xeon L5335 @ 2.00GHz	1,678	2735	89.29	\$18.79*
Intel Xeon L5408 @ 2.13GHz	1,769	2686	NA	NA
Intel Xeon L5410 @ 2.33GHz	1,921	2583	19.19	\$100.08*
Intel Xeon L5420 @ 2.50GHz	2,076	2488	75.50	\$27.50*
Intel Xeon L5430 @ 2.66GHz	2,260	2394	10.32	\$219.00*
Intel Xeon L5520 @ 2.27GHz	2,274	2385	78.43	\$29.00
Intel Xeon L5530 @ 2.40GHz	2,522	2244	40.68	\$62.00
Intel Xeon L5609 @ 1.87GHz	3,298	1930	NA	NA
Intel Xeon L5630 @ 2.13GHz	2,985	2058	26.59	\$112.26*
Intel Xeon L5638 @ 2.00GHz	3,707	1799	53.03	\$69.90*
Intel Xeon L5639 @ 2.13GHz	4,419	1620	NA	NA
Intel Xeon L5640 @ 2.27GHz	4,692	1564	52.16	\$89.95
Intel Xeon L7455 @ 2.13GHz	2,494	2260	NA	NA
Intel Xeon MV 3.20GHz	582	3738	NA	NA
Intel Xeon Platinum 8124M @ 3.00GHz	27,336	241	NA	NA
Intel Xeon Platinum 8151 @ 3.40GHz	6,591	1226	NA	NA
Intel Xeon Platinum 8160 @ 2.10GHz	27,968	225	12.19	\$2,295.00
Intel Xeon Platinum 8167M @ 2.00GHz	25,396	278	NA	NA
Intel Xeon Platinum 8168 @ 2.70GHz	32,606	166	14.23	\$2,292.00
Intel Xeon Platinum 8171M @ 2.60GHz	30,632	186	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Platinum 8176 @ 2.10GHz	43,119	360	6.30	\$4,193.10
Intel Xeon Platinum 8180 @ 2.50GHz	35,208	135	8.85	\$3,980.00
Intel Xeon Platinum 8259CL @ 2.50GHz	31,168	180	NA	NA
Intel Xeon Platinum 8260 @ 2.40GHz	29,360	203	10.73	\$2,735.00
Intel Xeon Platinum 8260M @ 2.30GHz	33,970	147	4.41	\$7,705.00*
Intel Xeon Platinum 8268 @ 2.90GHz	31,632	174	5.27	\$6,005.98*
Intel Xeon Platinum 8275CL @ 3.00GHz	40,794	110	NA	NA
Intel Xeon Platinum 8280 @ 2.70GHz	32,781	160	7.43	\$4,410.10
Intel Xeon Platinum 8347C @ 2.10GHz	49,386	67	NA	NA
Intel Xeon Platinum 8358 @ 2.60GHz	54,416	57	10.67	\$5,097.75*
Intel Xeon Platinum 8375C @ 2.90GHz	56,642	51	NA	NA
Intel Xeon Platinum 8380 @ 2.30GHz	62,318	37	6.94	\$8,978.00*
Intel Xeon Platinum P-8124 @ 3.00GHz	22,674	349	NA	NA
Intel Xeon Silver 4108 @ 1.80GHz	8,808	968	35.24	\$249.95
Intel Xeon Silver 4109T @ 2.00GHz	10,348	861	14.95	\$692.02*
Intel Xeon Silver 4110 @ 2.10GHz	10,028	879	110.20	\$91.00
Intel Xeon Silver 4112 @ 2.60GHz	6,379	1265	29.00	\$219.95
Intel Xeon Silver 4114 @ 2.20GHz	12,988	729	58.22	\$223.07
Intel Xeon Silver 4116 @ 2.10GHz	15,146	619	51.52	\$294.00
Intel Xeon Silver 4116T @ 2.10GHz	15,187	617	13.66	\$1,112.00*
Intel Xeon Silver 4123 @ 3.00GHz	14,405	657	NA	NA
Intel Xeon Silver 4208 @ 2.10GHz	11,136	807	56.27	\$197.91
Intel Xeon Silver 4209T @ 2.20GHz	11,080	813	17.07	\$649.25*
Intel Xeon Silver 4210 @ 2.20GHz	13,908	682	55.64	\$249.95
Intel Xeon Silver 4210R @ 2.40GHz	15,130	620	45.85	\$330.00
Intel Xeon Silver 4214 @ 2.20GHz	16,074	580	40.25	\$399.40
Intel Xeon Silver 4214R @ 2.40GHz	18,227	499	36.84	\$494.79
Intel Xeon Silver 4214Y @ 2.20GHz	16,442	569	29.35	\$560.22
Intel Xeon Silver 4215 @ 2.50GHz	14,439	653	27.37	\$527.58
Intel Xeon Silver 4215R @ 3.20GHz	15,056	626	21.66	\$695.00
Intel Xeon Silver 4216 @ 2.10GHz	20,613	417	27.48	\$750.00
Intel Xeon Silver 4309Y @ 2.80GHz	19,227	465	44.27	\$434.31
Intel Xeon Silver 4310 @ 2.10GHz	22,797	345	54.34	\$419.56
Intel Xeon Silver 4310T @ 2.30GHz	20,973	400	26.75	\$783.99*
Intel Xeon Silver 4314 @ 2.40GHz	29,347	205	55.82	\$525.75
Intel Xeon Silver 4316 @ 2.30GHz	37,264	127	40.29	\$925.00
Intel Xeon Silver 4410T	28,859	214	46.25	\$624.00*
Intel Xeon Silver 4410Y	29,585	200	52.55	\$563.00*
Intel Xeon w3-2423	16,330	575	NA	NA
Intel Xeon w3-2435	27,126	246	40.55	\$669.00*
Intel Xeon w5-2445	33,616	152	40.07	\$839.00*
Intel Xeon w5-2465X	46,504	83	33.48	\$1,389.00*
Intel Xeon w5-3435X	47,372	77	29.81	\$1,589.00*
Intel Xeon w7-2495X	63,441	32	24.36	\$2,603.96*
Intel Xeon w7-3465X	68,389	25	23.67	\$2,889.00*
Intel Xeon w9-3475X	70,850	22	18.95	\$3,739.00*
Intel Xeon w9-3495X	100,720	3	17.10	\$5,889.00*
Intel Xeon W3503 @ 2.40GHz	1,065	3219	106.61	\$9.99*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W3540 @ 2.93GHz	3,070	2022	6.16	\$498.00
Intel Xeon W3550 @ 3.07GHz	3,215	1959	64.37	\$49.95*
Intel Xeon W3565 @ 3.20GHz	3,369	1901	56.20	\$59.95*
Intel Xeon W3570 @ 3.20GHz	3,185	1972	6.78	\$469.95*
Intel Xeon W3580 @ 3.33GHz	3,593	1828	16.75	\$214.50*
Intel Xeon W3670 @ 3.20GHz	6,416	1258	21.73	\$295.19
Intel Xeon W3680 @ 3.33GHz	6,941	1179	22.42	\$309.55
Intel Xeon W3690 @ 3.47GHz	7,257	1128	16.25	\$446.56
Intel Xeon W5580 @ 3.20GHz	3,386	1894	5.84	\$579.45
Intel Xeon W5590 @ 3.33GHz	3,342	1909	2.38	\$1,406.34*
Intel Xeon W-1250 @ 3.30GHz	13,746	692	41.22	\$333.48
Intel Xeon W-1250E @ 3.50GHz	13,888	684	53.42	\$260.00*
Intel Xeon W-1250P @ 4.10GHz	14,440	652	44.91	\$321.50*
Intel Xeon W-1270 @ 3.40GHz	17,755	515	49.05	\$362.00*
Intel Xeon W-1270E @ 3.40GHz	18,635	486	50.78	\$367.00*
Intel Xeon W-1270P @ 3.80GHz	19,245	463	24.36	\$789.99
Intel Xeon W-1270TE @ 2.00GHz	13,553	699	36.93	\$367.00*
Intel Xeon W-1290 @ 3.20GHz	20,157	427	34.24	\$588.67*
Intel Xeon W-1290E @ 3.50GHz	18,786	481	37.57	\$500.00*
Intel Xeon W-1290P @ 3.70GHz	22,730	347	35.00	\$649.40*
Intel Xeon W-1290T @ 1.90GHz	18,409	493	37.27	\$494.00*
Intel Xeon W-1350 @ 3.30GHz	19,015	470	56.59	\$335.99
Intel Xeon W-1350P @ 4.00GHz	19,853	441	53.33	\$372.23
Intel Xeon W-1370 @ 2.90GHz	23,908	310	50.98	\$468.99
Intel Xeon W-1370P @ 3.60GHz	24,961	284	49.04	\$508.99
Intel Xeon W-1390 @ 2.80GHz	23,902	311	41.64	\$573.99
Intel Xeon W-1390P @ 3.50GHz	25,451	277	NA	NA
Intel Xeon W-2102 @ 2.90GHz	5,117	1499	17.83	\$286.99*
Intel Xeon W-2104 @ 3.20GHz	5,726	1378	22.45	\$255.00*
Intel Xeon W-2123 @ 3.60GHz	8,492	991	19.88	\$427.11*
Intel Xeon W-2125 @ 4.00GHz	10,043	878	17.78	\$564.95*
Intel Xeon W-2133 @ 3.60GHz	12,625	751	20.46	\$617.00*
Intel Xeon W-2135 @ 3.70GHz	14,296	665	14.19	\$1,007.70*
Intel Xeon W-2140B @ 3.20GHz	17,289	534	NA	NA
Intel Xeon W-2145 @ 3.70GHz	18,217	500	14.88	\$1,224.67*
Intel Xeon W-2150B @ 3.00GHz	20,430	422	NA	NA
Intel Xeon W-2155 @ 3.30GHz	20,968	401	13.70	\$1,530.39*
Intel Xeon W-2170B @ 2.50GHz	24,082	303	NA	NA
Intel Xeon W-2175 @ 2.50GHz	23,071	332	28.84	\$800.00*
Intel Xeon W-2191B @ 2.30GHz	28,765	215	NA	NA
Intel Xeon W-2195 @ 2.30GHz	27,370	239	13.80	\$1,983.82*
Intel Xeon W-2223 @ 3.60GHz	8,577	983	22.35	\$383.80
Intel Xeon W-2225 @ 4.10GHz	10,650	837	18.82	\$566.05*
Intel Xeon W-2235 @ 3.80GHz	14,385	660	23.20	\$619.99
Intel Xeon W-2245 @ 3.90GHz	19,468	459	23.13	\$841.75*
Intel Xeon W-2255 @ 3.70GHz	22,228	360	28.57	\$778.00*
Intel Xeon W-2265 @ 3.50GHz	25,965	265	22.15	\$1,172.31*

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Intel Xeon W-3175A @ 3.10GHz	37,107	129	13.37	\$4,000.00*
Intel Xeon W-3223 @ 3.50GHz	17,435	529	21.25	\$820.55*
Intel Xeon W-3235 @ 3.30GHz	26,092	264	13.05	\$1,998.95*
Intel Xeon W-3245 @ 3.20GHz	30,317	192	11.30	\$2,683.99*
Intel Xeon W-3245M @ 3.20GHz	29,277	208	5.85	\$5,002.00*
Intel Xeon W-3265 @ 2.70GHz	30,105	195	6.61	\$4,551.37*
Intel Xeon W-3265M @ 2.70GHz	32,025	172	5.04	\$6,353.00*
Intel Xeon W-3275 @ 2.50GHz	43,344	96	8.86	\$4,894.00*
Intel Xeon W-3275M @ 2.50GHz	39,979	114	5.36	\$7,453.00*
Intel Xeon W-3323 @ 3.50GHz	25,875	268	27.27	\$949.00*
Intel Xeon W-3335 @ 3.40GHz	39,317	116	30.27	\$1,299.00*
Intel Xeon W-3345 @ 3.00GHz	48,261	75	19.31	\$2,499.00*
Intel Xeon W-3365 @ 2.70GHz	59,038	45	15.33	\$3,851.00*
Intel Xeon W-3375 @ 2.50GHz	59,069	44	13.13	\$4,499.00*
Intel Xeon W-10855M @ 2.80GHz	12,905	738	28.68	\$450.00*
Intel Xeon W-10885M @ 2.40GHz	15,774	594	25.32	\$623.00*
Intel Xeon W-11555MLE @ 1.90GHz	12,591	754	36.18	\$348.00*
Intel Xeon W-11555MRE @ 2.60GHz	17,484	525	53.63	\$326.00*
Intel Xeon W-11855M @ 3.20GHz	18,324	496	40.72	\$450.00*
Intel Xeon W-11865MLE @ 1.50GHz	15,958	583	34.17	\$467.00*
Intel Xeon W-11865MRE @ 2.60GHz	23,702	319	49.38	\$480.00*
Intel Xeon W-11955M @ 2.60GHz	22,967	339	36.87	\$623.00*
Intel Xeon X3210 @ 2.13GHz	1,293	3005	6.96	\$185.71*
Intel Xeon X3220 @ 2.40GHz	1,937	2574	29.29	\$66.14*
Intel Xeon X3230 @ 2.66GHz	2,052	2508	5.86	\$349.95*
Intel Xeon X3320 @ 2.50GHz	1,986	2543	8.65	\$229.50*
Intel Xeon X3323 @ 2.50GHz	1,837	2639	94.86	\$19.36*
Intel Xeon X3330 @ 2.66GHz	2,069	2496	9.85	\$210.00*
Intel Xeon X3350 @ 2.66GHz	2,245	2405	37.42	\$59.99*
Intel Xeon X3353 @ 2.66GHz	2,229	2416	30.33	\$73.50*
Intel Xeon X3360 @ 2.83GHz	2,369	2321	59.25	\$39.99*
Intel Xeon X3363 @ 2.83GHz	2,307	2365	26.33	\$87.60*
Intel Xeon X3370 @ 3.00GHz	2,417	2300	60.43	\$40.00*
Intel Xeon X3380 @ 3.16GHz	2,308	2362	4.53	\$509.95*
Intel Xeon X3430 @ 2.40GHz	2,302	2373	31.08	\$74.08
Intel Xeon X3440 @ 2.53GHz	2,742	2154	63.77	\$43.00
Intel Xeon X3450 @ 2.67GHz	2,823	2123	72.37	\$39.00
Intel Xeon X3460 @ 2.80GHz	2,967	2066	40.62	\$73.04
Intel Xeon X3470 @ 2.93GHz	3,233	1951	34.19	\$94.56
Intel Xeon X3480 @ 3.07GHz	3,255	1945	NA	NA
Intel Xeon X5260 @ 3.33GHz	1,238	3050	95.20	\$13.00*
Intel Xeon X5270 @ 3.50GHz	1,524	2847	NA	NA
Intel Xeon X5272 @ 3.40GHz	1,451	2892	10.36	\$140.00*
Intel Xeon X5355 @ 2.66GHz	1,979	2546	6.60	\$299.95*
Intel Xeon X5365 @ 3.00GHz	2,331	2348	37.01	\$62.99*
Intel Xeon X5450 @ 3.00GHz	2,458	2276	49.21	\$49.96*
Intel Xeon X5460 @ 3.16GHz	2,568	2226	11.70	\$219.55*
Intel Xeon X5470 @ 3.33GHz	2,874	2102	15.97	\$179.95*

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Intel Xeon X5494 @ 3.40GHz	2,912	2093	103.36	\$1,001.29
Intel Xeon X5550 @ 2.67GHz	2,997	2048	103.36	\$29.00
Intel Xeon X5560 @ 2.80GHz	3,124	1994	31.24	\$100.00
Intel Xeon X5570 @ 2.93GHz	3,261	1943	32.61	\$100.00
Intel Xeon X5647 @ 2.93GHz	4,441	1610	222.81	\$19.93*
Intel Xeon X5650 @ 2.67GHz	5,709	1384	59.13	\$96.55
Intel Xeon X5660 @ 2.80GHz	6,065	1327	61.97	\$97.86
Intel Xeon X5667 @ 3.07GHz	4,579	1582	253.81	\$18.04*
Intel Xeon X5670 @ 2.93GHz	6,086	1322	60.86	\$100.00
Intel Xeon X5672 @ 3.20GHz	4,982	1521	110.75	\$44.99*
Intel Xeon X5675 @ 3.07GHz	6,448	1253	65.79	\$98.01
Intel Xeon X5677 @ 3.47GHz	4,972	1523	45.20	\$110.00*
Intel Xeon X5679 @ 3.20GHz	7,095	1149	NA	NA
Intel Xeon X5680 @ 3.33GHz	6,830	1193	284.68	\$23.99
Intel Xeon X5687 @ 3.60GHz	5,287	1469	27.83	\$189.95*
Intel Xeon X5690 @ 3.47GHz	6,986	1170	37.52	\$186.20*
Intel Xeon X5698 @ 4.40GHz	3,447	1872	NA	NA
Intel Xeon X6550 @ 2.00GHz	1,936	2575	24.50	\$79.00*
JLQ JR510	1,048	3236	NA	NA
lisa based Qualcomm Technologies, Inc. SM7325	5,456	1434	NA	NA
M7221	775	3513	NA	NA
Manta	356	3973	NA	NA
Mars based on Qualcomm Technologies, Inc SM8350	5,230	1487	NA	NA
MediaTek MT6735	507	3822	NA	NA
MediaTek MT6737	457	3867	NA	NA
MediaTek MT6737M	355	3975	NA	NA
MediaTek MT6737T	653	3658	NA	NA
MediaTek MT6739WA	397	3934	NA	NA
MediaTek MT6739WW	421	3898	NA	NA
MediaTek MT6750	1,023	3255	NA	NA
MediaTek MT6750T	1,183	3103	NA	NA
MediaTek MT6750V/WT	1,112	3174	NA	NA
MediaTek MT6753	984	3301	NA	NA
MediaTek MT6753T	1,149	3137	NA	NA
MediaTek MT6757CD	1,657	2746	NA	NA
MediaTek MT6757V	1,550	2823	NA	NA
Mediatek MT6761V/CAB	1,207	3083	NA	NA
MediaTek MT6761V/WBB	721	3576	NA	NA
MediaTek MT6761V/WE	710	3587	NA	NA
MediaTek MT6762G	1,181	3108	NA	NA
MediaTek MT6762V/CA	1,126	3157	NA	NA
MediaTek MT6762V/CB	1,530	2842	NA	NA
MediaTek MT6762V/CN	597	3715	NA	NA
MediaTek MT6762V/WA	1,453	2890	NA	NA
MediaTek MT6762V/WB	1,411	2924	NA	NA
MediaTek MT6762V/WD	1,532	2840	NA	NA
MediaTek MT6762V/WR	1,520	2852	NA	NA
MediaTek MT6763V/CE	2,130	2467	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MediaTek MT6765C	1,374	2003	NA	NA
Mediatek MT6765H	2,118	2471	NA	NA
MediaTek MT6765V/CA	1,764	2689	NA	NA
MediaTek MT6765V/CB	1,802	2659	NA	NA
Mediatek MT6765V/WB	1,740	2698	NA	NA
Mediatek MT6768G	3,232	1952	NA	NA
MediaTek MT6768V/CA	2,263	2393	NA	NA
Mediatek MT6769H	3,028	2037	NA	NA
MediaTek MT6769T	2,444	2284	NA	NA
MediaTek MT6769V/CB	2,349	2335	NA	NA
Mediatek MT6769V/CT	2,173	2444	NA	NA
MediaTek MT6769V/CU	2,566	2229	NA	NA
Mediatek MT6769V/CZ	2,964	2068	NA	NA
MediaTek MT6769V/WB	2,192	2434	NA	NA
MediaTek MT6769Z	2,424	2293	NA	NA
MediaTek MT6771V/C	2,569	2225	NA	NA
MediaTek MT6771V/CT	2,569	2224	NA	NA
MediaTek MT6771V/W	2,386	2316	NA	NA
MediaTek MT6771V/WM	2,166	2448	NA	NA
MediaTek MT6771V/WT	2,309	2360	NA	NA
Mediatek MT6779	3,018	2040	NA	NA
MediaTek MT6779V/CE	2,902	2098	NA	NA
MediaTek MT6779V/CU	2,556	2231	NA	NA
MediaTek MT6779V/CV	2,712	2166	NA	NA
Mediatek MT6781	3,520	1846	NA	NA
Mediatek MT6781V/CD	4,071	1708	NA	NA
Mediatek MT6781V/CDZAMB-H	4,514	1598	NA	NA
MediaTek MT6785V/CC	3,310	1921	NA	NA
MediaTek MT6785V/CD	3,558	1837	NA	NA
MediaTek MT6789	4,240	1662	NA	NA
Mediatek MT6789V/CD	4,437	1611	NA	NA
MediaTek MT6797	1,733	2703	NA	NA
MediaTek MT6797T	1,599	2787	NA	NA
MediaTek MT6797X	2,140	2461	NA	NA
Mediatek MT6833	3,891	1745	NA	NA
Mediatek MT6833GP	3,929	1734	NA	NA
Mediatek MT6833P	4,423	1618	NA	NA
Mediatek MT6833V/NZA	3,485	1860	NA	NA
Mediatek MT6833V/PNZA	4,242	1661	NA	NA
Mediatek MT6833V/ZA	4,197	1670	NA	NA
MediaTek MT6853T	3,348	1908	NA	NA
Mediatek MT6853V/NZA	3,913	1739	NA	NA
Mediatek MT6853V/TNZA	4,403	1624	NA	NA
Mediatek MT6855V/AZA	3,818	1764	NA	NA
MediaTek MT6873	4,050	1713	NA	NA
Mediatek MT6877	5,226	1488	NA	NA
Mediatek MT6877V/TTZA	4,683	1566	NA	NA
Mediatek MT6877V/TZA	5,066	1512	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mediatek MT6889	4,420	1013	NA	NA
Mediatek MT6891Z_Z/CZA	6,274	1287	NA	NA
Mediatek MT6893	5,894	1353	NA	NA
MediaTek MT6895	7,611	1075	NA	NA
Mediatek MT6895Z/TCZA	4,275	1648	NA	NA
Mediatek MT6895Z_A/TCZA	7,490	1091	NA	NA
Mediatek MT6895Z_B/TCZA	7,191	1134	NA	NA
Mediatek MT6896Z/CZA	8,565	985	NA	NA
MediaTek MT6983	7,473	1097	NA	NA
MediaTek MT8163	604	3701	NA	NA
MediaTek MT8166B	947	3342	NA	NA
MediaTek MT8167B	366	3963	NA	NA
MediaTek MT8168	1,029	3250	NA	NA
MediaTek MT8168A	664	3652	NA	NA
MediaTek MT8183	2,219	2420	NA	NA
MediaTek MT8735B	371	3959	NA	NA
Mediatek MT8766A	1,151	3134	NA	NA
Mediatek MT8766B	1,220	3072	NA	NA
MediaTek MT8768CT	1,994	2535	NA	NA
MediaTek MT8768WA	1,653	2752	NA	NA
MediaTek MT8768WT	1,923	2582	NA	NA
Mediatek MT8771V/PZA	4,414	1621	NA	NA
Mediatek MT8781V/CA	4,523	1595	NA	NA
Mediatek MT8781V/NA	4,464	1607	NA	NA
Mediatek MT8786V/CT	3,378	1896	NA	NA
Mediatek MT8786V/N	3,146	1988	NA	NA
Mediatek MT8788	3,506	1851	NA	NA
Mediatek MT8789	6,640	1222	NA	NA
Mediatek MT8789V/T	4,133	1685	NA	NA
Mediatek MT8797Z/CNZA	7,011	1161	NA	NA
Microsoft ARM SQ1 @ 3.0 GHz	5,398	1447	NA	NA
Microsoft SQ2 @ 3.15 GHz	5,872	1359	NA	NA
Mobile AMD Athlon 4 2400+	233	4153	NA	NA
Mobile AMD Athlon 64 3200+	326	4014	NA	NA
Mobile AMD Athlon 64 3400+	333	4006	NA	NA
Mobile AMD Athlon 64 3700+	356	3972	NA	NA
Mobile AMD Athlon 64 4000+	313	4034	NA	NA
Mobile AMD Athlon 2500+	241	4135	NA	NA
Mobile AMD Athlon MP-M 1800+	173	4242	NA	NA
Mobile AMD Athlon MP-M 2400+	192	4211	NA	NA
Mobile AMD Athlon XP-M 1600+	169	4245	NA	NA
Mobile AMD Athlon XP-M 1800+	193	4208	NA	NA
Mobile AMD Athlon XP-M 2000+	196	4201	NA	NA
Mobile AMD Athlon XP-M 2200+	237	4146	NA	NA
Mobile AMD Athlon XP-M 2400+	225	4163	NA	NA
Mobile AMD Athlon XP-M 2500+	226	4162	NA	NA
Mobile AMD Athlon XP-M 2600+	241	4134	NA	NA
Mobile AMD Athlon XP-M 2800+	238	4143	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Sempron 2800+	237	4147	NA	NA
Mobile AMD Sempron 3000+	269	4095	NA	NA
Mobile AMD Sempron 3100+	277	4083	NA	NA
Mobile AMD Sempron 3200+	245	4129	NA	NA
Mobile AMD Sempron 3300+	294	4058	NA	NA
Mobile AMD Sempron 3400+	269	4093	NA	NA
Mobile AMD Sempron 3500+	237	4145	NA	NA
Mobile AMD Sempron 3600+	302	4044	NA	NA
Mobile AMD Sempron 3800+	335	3999	NA	NA
Mobile Intel Celeron 1.70GHz	118	4311	NA	NA
Mobile Intel Celeron 1.80GHz	121	4307	NA	NA
Mobile Intel Celeron 2.00GHz	133	4293	NA	NA
Mobile Intel Celeron 2.20GHz	147	4276	NA	NA
Mobile Intel Celeron 2.40GHz	154	4268	NA	NA
Mobile Intel Celeron 1333MHz	183	4227	NA	NA
Mobile Intel Pentium 4 2.66GHz	182	4228	NA	NA
Mobile Intel Pentium 4 2.80GHz	205	4186	NA	NA
Mobile Intel Pentium 4 3.06GHz	220	4170	NA	NA
Mobile Intel Pentium 4 3.20GHz	232	4156	NA	NA
Mobile Intel Pentium 4 3.33GHz	344	3984	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	121	4306	0.89	\$135.85
Mobile Intel Pentium 4 - M 1.80GHz	119	4309	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	138	4288	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	143	4279	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	139	4284	NA	NA
Mobile Intel Pentium III - M 933MHz	130	4297	NA	NA
Mobile Intel Pentium III - M 1200MHz	146	4277	NA	NA
mocha	1,125	3159	NA	NA
msm8960dt	252	4118	NA	NA
MT3561S	723	3574	NA	NA
MT5893	702	3600	NA	NA
MT6592	521	3805	NA	NA
MT6592T	1,056	3230	NA	NA
MT6735M	308	4040	NA	NA
MT6735P	326	4015	NA	NA
MT6738	692	3610	NA	NA
MT6739CH	533	3793	NA	NA
MT6739WM	310	4038	NA	NA
MT6750V/C	1,399	2933	NA	NA
MT6750V/CS	955	3331	NA	NA
MT6750V/DN	1,271	3025	NA	NA
MT6750V/W	845	3430	NA	NA
MT6750V/WS	972	3313	NA	NA
MT6752	1,728	2707	NA	NA
MT6755	1,278	3017	NA	NA
MT6755BM	1,070	3212	NA	NA
MT6755M	1,229	3058	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT6755V/VM	1,030	3132	NA	NA
MT6755V/WS	1,389	2936	NA	NA
MT6757W	1,904	2598	NA	NA
MT6757WD	1,771	2682	NA	NA
MT6757WH	1,161	3125	NA	NA
MT6761V/CAB	827	3452	NA	NA
MT6761V/CBB	910	3373	NA	NA
MT6761V/CD	784	3505	NA	NA
MT6761V/WAB	769	3523	NA	NA
MT6761V/WD	580	3739	NA	NA
MT6762	1,735	2699	NA	NA
mt6762m	538	3785	NA	NA
MT6762V/CR	1,194	3093	NA	NA
MT6763V/B	1,544	2829	NA	NA
MT6763V/CT	1,610	2776	NA	NA
MT6763V/WT	1,313	2989	NA	NA
MT6765	1,842	2638	NA	NA
MT6765H	2,132	2466	NA	NA
MT6765V/WA	1,734	2701	NA	NA
MT6765V/WB	1,857	2623	NA	NA
MT6768G	2,838	2113	NA	NA
MT6769H	2,684	2175	NA	NA
MT6769V	2,229	2417	NA	NA
MT6769V/CT	2,474	2269	NA	NA
MT6769V/CZ	2,736	2156	NA	NA
MT6771V/CL	3,079	2015	NA	NA
MT6771V/WL	2,366	2323	NA	NA
mt6779	2,266	2391	NA	NA
MT6781	3,936	1731	NA	NA
MT6781V/CD	3,969	1725	NA	NA
MT6785	3,541	1841	NA	NA
MT6795	1,290	3007	NA	NA
MT6795M	968	3318	NA	NA
MT6795MM	618	3694	NA	NA
MT6797D	758	3535	NA	NA
MT6797M	2,035	2511	NA	NA
MT6833	3,777	1774	NA	NA
MT6833P	4,158	1677	NA	NA
MT6833V/NZA	3,620	1821	NA	NA
MT6833V/PNZA	4,138	1682	NA	NA
MT6833V/ZA	4,078	1704	NA	NA
MT6853V/NZA	3,314	1919	NA	NA
MT6853V/TNZA	3,616	1822	NA	NA
MT6853V/ZA	3,577	1831	NA	NA
MT6875	4,393	1630	NA	NA
MT6877T	4,534	1593	NA	NA
MT6877V/TTZA	5,253	1479	NA	NA
MT6877V/TZA	4,871	1533	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT6889Z/CZA	4,304	1000	NA	NA
MT6891	5,791	1369	NA	NA
MT6891Z/CZA	6,025	1339	NA	NA
MT6893	5,102	1503	NA	NA
MT6893Z/CZA	6,467	1248	NA	NA
MT6893Z_A/CZA	6,043	1334	NA	NA
MT6893Z_B/CZA	6,371	1266	NA	NA
MT6893Z_C/CZA	6,139	1314	NA	NA
MT6893Z_D/CZA	5,701	1385	NA	NA
MT6893Z_Z/CZA	6,485	1246	NA	NA
MT6969T	2,228	2418	NA	NA
MT8161A	800	3487	NA	NA
MT8161AA	857	3417	NA	NA
MT8161P	508	3820	NA	NA
MT8165	928	3359	NA	NA
MT8167A	478	3848	NA	NA
MT8167D	517	3807	NA	NA
MT8168B	1,033	3247	NA	NA
MT8168M	812	3470	NA	NA
MT8169A	1,844	2635	NA	NA
MT8173	755	3538	NA	NA
MT8176	1,380	2943	NA	NA
MT8195AV/ZA	5,735	1377	NA	NA
MT8365	889	3389	NA	NA
MT8395AV/ZA	2,410	2305	NA	NA
MT8667	3,230	1954	NA	NA
MT8696	738	3555	NA	NA
MT8732T	1,081	3202	NA	NA
MT8735	495	3833	NA	NA
MT8735A	527	3798	NA	NA
MT8735M	358	3969	NA	NA
MT8735P	405	3918	NA	NA
MT8735T	704	3596	NA	NA
MT8765WA	552	3770	NA	NA
MT8765WB	419	3901	NA	NA
MT8766A	935	3352	NA	NA
MT8766B	818	3462	NA	NA
MT8768WD	1,017	3262	NA	NA
MT8768WE	1,314	2987	NA	NA
MT8771V/PZA	4,723	1556	NA	NA
MT8783	1,039	3243	NA	NA
MT8786V/CA	3,083	2012	NA	NA
MT8786V/N	2,992	2052	NA	NA
MT8788	2,726	2158	NA	NA
MT8789V/CT	4,060	1710	NA	NA
MT8789V/T	4,102	1698	NA	NA
MT8797Z/CNZA	6,550	1233	NA	NA
MT9950	845	3429	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Nvidia tegra t1132	1,200	3060	NA	NA
Nvidia Tegra T210	1,635	2762	NA	NA
nxp IMX8MQ	803	3483	NA	NA
Odin based on Qualcomm Technologies, Inc SM8350	6,456	1251	NA	NA
P22	1,802	2658	NA	NA
Pentium Dual-Core E6000 @ 3.46GHz	1,472	2879	NA	NA
Pentium Dual-Core T4200 @ 2.00GHz	775	3512	NA	NA
Pentium Dual-Core T4500 @ 2.30GHz	921	3365	NA	NA
QCT APQ8064 AWIFI	382	3951	NA	NA
QCT APQ8064 DEB	453	3871	NA	NA
QCT APQ8064 FLO	497	3830	NA	NA
QCT APQ8064 MAKO	399	3928	NA	NA
QCT APQ8064 MTP	389	3945	NA	NA
QTI SDM450	1,283	3011	NA	NA
QTI SDM660	1,973	2551	NA	NA
QTI SM4350	3,829	1763	NA	NA
QTI SM4375	3,896	1742	NA	NA
QTI SM6115	2,874	2103	NA	NA
QTI SM6150	3,333	1911	NA	NA
QTI SM6225	3,608	1824	NA	NA
QTI SM6350	4,120	1692	NA	NA
QTI SM6375	4,296	1645	NA	NA
QTI SM6450	6,212	1297	NA	NA
QTI SM7125	3,858	1752	NA	NA
QTI SM7150	3,720	1797	NA	NA
QTI SM7225	4,506	1599	NA	NA
QTI SM7250	4,435	1612	NA	NA
QTI SM7325	5,631	1399	NA	NA
QTI SM7350	5,680	1388	NA	NA
QTI SM7475	7,736	1058	NA	NA
QTI SM8150	4,935	1528	NA	NA
QTI SM8250	6,564	1230	NA	NA
QTI SM8350	6,663	1221	NA	NA
QTI SM8450	6,537	1236	NA	NA
QTI SM8475	7,490	1090	NA	NA
QTI SM8550	9,213	936	NA	NA
Qualcomm	1,354	2962	NA	NA
Qualcomm APQ8026	291	4065	NA	NA
Qualcomm APQ8084	589	3728	NA	NA
Qualcomm APQ 8084 (Flattened Device Tree)	596	3716	NA	NA
Qualcomm MSM8226	322	4020	NA	NA
Qualcomm MSM8228	332	4008	NA	NA
Qualcomm MSM8626	294	4057	NA	NA
Qualcomm MSM8916	424	3896	NA	NA
Qualcomm MSM8917	634	3677	NA	NA
Qualcomm MSM8926	300	4048	NA	NA
Qualcomm MSM8928	337	3996	NA	NA
Qualcomm MSM8937	1,020	3258	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm MSM8974	701	3601	NA	NA
Qualcomm MSM8974PRO-AA	672	3639	NA	NA
Qualcomm MSM8974PRO-AB	665	3651	NA	NA
Qualcomm MSM8974PRO-AC	630	3683	NA	NA
Qualcomm MSM8992	1,255	3037	NA	NA
Qualcomm MSM8994	805	3479	NA	NA
Qualcomm MSM8996	1,322	2981	NA	NA
Qualcomm MSM8996PRO-AB	1,638	2761	NA	NA
Qualcomm MSM8998	3,660	1811	NA	NA
Qualcomm MSM 8939 HUAWEI KIW-L21	1,088	3195	NA	NA
Qualcomm MSM 8939 HUAWEI KIW-L24	1,065	3221	NA	NA
Qualcomm MSM 8939 HUAWEI TEXAS-A1	1,085	3199	NA	NA
Qualcomm MSM 8974 HAMMERHEAD (Flattened Device Tree)	566	3754	NA	NA
Qualcomm SC7180P	4,558	1585	NA	NA
Qualcomm SDM450	2,940	2080	NA	NA
Qualcomm SDM660	2,300	2374	NA	NA
Qualcomm SDM845	3,696	1803	NA	NA
Qualcomm SM4350	3,564	1836	NA	NA
Qualcomm SM6125	2,801	2132	NA	NA
Qualcomm SM6150	3,789	1773	NA	NA
Qualcomm SM7125	3,202	1966	NA	NA
Qualcomm SM7150	4,298	1644	NA	NA
Qualcomm SM7250	3,662	1808	NA	NA
Qualcomm SM7325	5,985	1345	NA	NA
Qualcomm SM8150	5,280	1472	NA	NA
Qualcomm SM8250	6,529	1239	NA	NA
Qualcomm SM8350	6,709	1213	NA	NA
Qualcomm Technologies, Inc	3,935	1732	NA	NA
Qualcomm Technologies, Inc 450	1,978	2548	NA	NA
Qualcomm Technologies, Inc APQ8009	321	4021	NA	NA
Qualcomm Technologies, Inc APQ8016	378	3954	NA	NA
Qualcomm Technologies, Inc APQ8017	492	3835	NA	NA
Qualcomm Technologies, Inc APQ8053	1,992	2536	NA	NA
Qualcomm Technologies, Inc APQ8076	1,673	2736	NA	NA
Qualcomm Technologies, Inc APQ8094	1,818	2646	NA	NA
Qualcomm Technologies, Inc APQ8096	1,685	2732	NA	NA
Qualcomm Technologies, Inc APQ8096pro	730	3567	NA	NA
Qualcomm Technologies, Inc ATOLL-AB	3,488	1857	NA	NA
Qualcomm Technologies, Inc BENGAL	2,423	2294	NA	NA
Qualcomm Technologies, Inc BENGAL-IOT	1,912	2589	NA	NA
Qualcomm Technologies, Inc BENGALP	2,547	2233	NA	NA
Qualcomm Technologies, Inc BENGALP-IOT	3,084	2011	NA	NA
Qualcomm Technologies, Inc KHAJE	3,397	1887	NA	NA
Qualcomm Technologies, Inc KONA	5,644	1396	NA	NA
Qualcomm Technologies, Inc KONA-IOT	7,592	1077	NA	NA
Qualcomm Technologies, Inc LAGOON	3,350	1907	NA	NA
Qualcomm Technologies, Inc LITO	3,307	1923	NA	NA
Qualcomm Technologies, Inc MSM8216	292	4063	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm Technologies, Inc MSM8917	309	3613	NA	NA
Qualcomm Technologies, Inc MSM8920	451	3874	NA	NA
Qualcomm Technologies, Inc MSM8929	560	3766	NA	NA
Qualcomm Technologies, Inc MSM8937	1,067	3217	NA	NA
Qualcomm Technologies, Inc MSM8939	959	3328	NA	NA
Qualcomm Technologies, Inc MSM8952	905	3377	NA	NA
Qualcomm Technologies, Inc MSM8953	1,779	2677	NA	NA
Qualcomm Technologies, Inc MSM8956	1,468	2883	NA	NA
Qualcomm Technologies, Inc MSM8976	1,665	2741	NA	NA
Qualcomm Technologies, Inc MSM8976SG	1,961	2559	NA	NA
Qualcomm Technologies, Inc MSM8992	817	3463	NA	NA
Qualcomm Technologies, Inc MSM8994	932	3355	NA	NA
Qualcomm Technologies, Inc MSM8996	1,393	2935	NA	NA
Qualcomm Technologies, Inc MSM8996pro	1,527	2844	NA	NA
Qualcomm Technologies, Inc MSM8998	2,754	2148	NA	NA
Qualcomm Technologies, Inc QCM2150	409	3912	NA	NA
Qualcomm Technologies, Inc QCM6125	2,775	2143	NA	NA
Qualcomm Technologies, Inc QCS610	1,949	2567	NA	NA
Qualcomm Technologies, Inc QM215	455	3869	NA	NA
Qualcomm Technologies, Inc SA8195P	6,554	1232	NA	NA
Qualcomm Technologies, Inc SCUBAIOT	759	3534	NA	NA
Qualcomm Technologies, Inc SCUBAPIOT	1,123	3160	NA	NA
Qualcomm Technologies, Inc SDA429W	715	3582	NA	NA
Qualcomm Technologies, Inc SDA450	1,492	2869	NA	NA
Qualcomm Technologies, Inc SDA660	2,555	2232	NA	NA
Qualcomm Technologies, Inc SDM429	966	3321	NA	NA
Qualcomm Technologies, Inc SDM439	1,439	2905	NA	NA
Qualcomm Technologies, Inc SDM450	1,305	2994	NA	NA
Qualcomm Technologies, Inc SDM460	1,963	2557	NA	NA
Qualcomm Technologies, Inc SDM630	1,862	2621	NA	NA
Qualcomm Technologies, Inc SDM632	2,027	2518	NA	NA
Qualcomm Technologies, Inc SDM636	2,134	2465	NA	NA
Qualcomm Technologies, Inc SDM660	2,359	2330	NA	NA
Qualcomm Technologies, Inc SDM662	2,237	2411	NA	NA
Qualcomm Technologies, Inc SDM665	2,346	2341	NA	NA
Qualcomm Technologies, Inc SDM670	2,494	2259	NA	NA
Qualcomm Technologies, Inc SDM710	2,604	2206	NA	NA
Qualcomm Technologies, Inc SDM712	2,463	2272	NA	NA
Qualcomm Technologies, Inc SDM720G	3,270	1940	NA	NA
Qualcomm Technologies, Inc SDM730G AIE	3,301	1929	NA	NA
Qualcomm Technologies, Inc SDM750G	4,350	1640	NA	NA
Qualcomm Technologies, Inc SDM765G 5G	3,405	1882	NA	NA
Qualcomm Technologies, Inc SDM778G	5,542	1415	NA	NA
Qualcomm Technologies, Inc SDM845	3,293	1932	NA	NA
Qualcomm Technologies, Inc SDMMAGPIE	3,151	1986	NA	NA
Qualcomm Technologies, Inc SDMMAGPIEP	3,487	1858	NA	NA
Qualcomm Technologies, Inc SM4250	2,120	2470	NA	NA
Qualcomm Technologies, Inc SM4350	3,087	2009	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm technologies, inc sm6422	4,141	4101	NA	NA
Qualcomm Technologies, Inc SM6375	4,255	1656	NA	NA
Qualcomm Technologies, Inc SM7125	3,331	1912	NA	NA
Qualcomm Technologies, Inc SM7150	3,244	1947	NA	NA
Qualcomm Technologies, Inc SM7225	3,390	1891	NA	NA
Qualcomm Technologies, Inc SM7250	3,459	1868	NA	NA
Qualcomm Technologies, Inc SM7325	6,431	1255	NA	NA
Qualcomm Technologies, Inc SM8150	4,563	1584	NA	NA
Qualcomm Technologies, Inc SM8150 Plus	4,222	1665	NA	NA
Qualcomm Technologies, Inc SM8150P	4,472	1606	NA	NA
Qualcomm Technologies, Inc SM8250	5,840	1363	NA	NA
Qualcomm Technologies, Inc SM8250 AC	6,408	1261	NA	NA
Qualcomm Technologies, Inc SM8350	6,112	1318	NA	NA
Qualcomm Technologies, Inc SM8350AC	6,588	1227	NA	NA
Qualcomm Technologies, Inc TRINKET	2,404	2307	NA	NA
Qualcomm Technologies, Inc TRINKET-IOT	3,230	1955	NA	NA
Qualcomm Technologies, Inc MSM8940-PMI8940 MTP	1,426	2913	NA	NA
redwood based Qualcomm Technologies, Inc. SM7325	6,448	1254	NA	NA
Renoir based on Qualcomm Technologies, Inc SM7350	4,842	1540	NA	NA
RK30board	198	4195	NA	NA
rk3566	595	3718	NA	NA
ROC-RK3568-PC HDMI (Android)	1,197	3091	NA	NA
Rockchip (Device Tree)	640	3673	NA	NA
Rockchip RK	1,341	2968	NA	NA
Rockchip RK3229	234	4151	NA	NA
Rockchip RK3288	708	3593	NA	NA
Rockchip RK3288 (Flattened Device Tree)	508	3821	NA	NA
Rockchip RK3326	294	4059	NA	NA
Rockchip rk3326 863 rkisp1 board	399	3927	NA	NA
Rockchip rk3326 evb board	463	3861	NA	NA
Rockchip RK3328	319	4023	NA	NA
Rockchip RK3328 box liantong avb	491	3838	NA	NA
Rockchip RK3368	824	3456	NA	NA
Rockchip RK3399	3,305	1925	NA	NA
Rockchip RK3399 Board (Android)	1,456	2888	NA	NA
Rockchip RK3399 Excavator Board edp avb (Android)	1,143	3144	NA	NA
Rockchip RK3566	925	3362	NA	NA
Rockchip RK3566 BOX DEMO V10 ANDROID Board	1,058	3224	NA	NA
Rockchip RK3566 EVB1 DDR4 V10 Board	751	3543	NA	NA
Rockchip RK3566 EVB2 LP4X V10 Board	938	3349	NA	NA
Rockchip RK3566 EVB3 DDR3 V10 Board	1,003	3286	NA	NA
Rockchip RK3566 RK817 TABLET LP4X Board	989	3297	NA	NA
Rockchip RK3566 RK817 TABLET RKG11 LP4 Board	686	3619	NA	NA
Rockchip RK3566 RK817 ZIDOO TABLET LP4X Board	795	3491	NA	NA
Rockchip RK3568 EVB1 DDR4 V10 Board	1,130	3156	NA	NA
Rockchip RK3568 EVB2 LP4X V10 Board	895	3384	NA	NA
Rockchip RK3588	4,283	1646	NA	NA
rockchip.rk3328	761	3530	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Samsung A13 EUR OPEN REV02B board based on EXYNOS8	1,430	3027	NA	NA
Samsung A13 USA SINGLE REV02B board based on EXYNO	1,528	2843	NA	NA
Samsung EXYNOS5420	663	3653	NA	NA
Samsung EXYNOS5433	1,130	3155	NA	NA
SAMSUNG Exynos7420	1,992	2537	NA	NA
SAMSUNG Exynos7580	863	3414	NA	NA
Samsung Exynos7870	2,066	2499	NA	NA
Samsung Exynos 850	2,264	2392	NA	NA
Samsung Exynos 980	4,408	1622	NA	NA
Samsung Exynos 990	6,139	1313	NA	NA
Samsung Exynos 2100	5,356	1455	NA	NA
Samsung Exynos 7420	1,612	2774	NA	NA
Samsung Exynos 7570	429	3889	NA	NA
Samsung Exynos 7580	878	3400	NA	NA
Samsung Exynos 7870	982	3306	NA	NA
Samsung Exynos 7880	1,770	2684	NA	NA
Samsung Exynos 7884	1,541	2833	NA	NA
Samsung Exynos 7885	1,802	2660	NA	NA
Samsung Exynos 7904	1,813	2652	NA	NA
Samsung Exynos 8890	2,511	2251	NA	NA
Samsung Exynos 8895	3,092	2005	NA	NA
Samsung Exynos 9610	2,236	2412	NA	NA
Samsung Exynos 9611	2,503	2253	NA	NA
Samsung Exynos 9810	3,738	1789	NA	NA
Samsung Exynos 9820	3,813	1767	NA	NA
Samsung Exynos 9825	3,721	1794	NA	NA
Samsung GrandPrimePlus LTE CIS rev04 board based o	312	4035	NA	NA
Samsung GrandPrimePlus LTE LTN OPEN rev04 board ba	415	3906	NA	NA
Samsung J7 Max LTE SWA board based on MT6757V/WL	930	3356	NA	NA
SAMSUNG JF	516	3809	NA	NA
Samsung M13 EUR OPEN REV02 board based on EXYNOS85	1,425	2915	NA	NA
Samsung M13 SWA INS 00 board based on EXYNOS850	1,269	3026	NA	NA
Samsung s5e8535	3,639	1818	NA	NA
Samsung s5e8825	4,684	1565	NA	NA
Samsung s5e8835	6,237	1293	NA	NA
Samsung s5e9925	6,622	1224	NA	NA
SAMSUNG SERRANO	247	4126	NA	NA
Samsung Technologies, Inc Exynos E1080	4,846	1538	NA	NA
SM6375	4,441	1609	NA	NA
SM7325	6,178	1304	NA	NA
SM8325				

Software

BurnInTest	SM8350
PerformanceTest	SM8450
OSForensics	SMDK4x12
MemTest86	Snapdragon 7c @ 1.96 GHz
WirelessMon	Snapdragon 7c @ 2.40 GHz
Management Console	Snapdragon 7c Gen 2 @ 2.55 GHz
Zoom Search Engine	
Free Software	Snapdragon 8 Gen2 Mobile Platform for Galaxy

Hardware

USB3.0 Loopback Plugs
USB2.0 Loopback Plugs
PCIe Test Cards
USB Power Delivery Tester
Serial and Parallel Loopback Plugs
USB Short Circuit Testers



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Spreadtrum SC9832E	543	3782	NA	NA
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Spreadtrum SC9853I-IA		3546	NA	NA
Spreadtrum SC9863A	1,446	2899	NA	NA
Spreadtrum SC9863A Board	1,607	2780	NA	NA
Spreadtrum T310	1,572	2802	NA	NA
Spreadtrum T606	2,815	2127	NA	NA
Spreadtrum T612	3,042	2033	NA	NA
Spreadtrum T616	2,903	2097	NA	NA
Spreadtrum T618	2,992	2051	NA	NA
Star based on Qualcomm Technologies, Inc. SM8350	5,241	1480	NA	NA
sun50iw6	511	3818	NA	NA
Synaptics VS640	862	3416	NA	NA
T606	2,824	2122	NA	NA
T610-Unisoc	2,522	2243	NA	NA
T610S-Unisoc	2,781	2138	NA	NA
T618	2,747	2152	NA	NA
T700-Unisoc	2,337	2346	NA	NA
taoyao based Qualcomm Technologies, Inc. Yupik IDP	6,359	1267	NA	NA
Thor	839	3440	NA	NA
tn8	1,020	3259	NA	NA
UGOOS UT8 Board	894	3386	NA	NA
UIS7862A	2,433	2290	NA	NA
Unisoc SC7731e	336	3998	NA	NA
Unisoc SC9832e	492	3837	NA	NA
Unisoc SC9863a	1,397	2934	NA	NA
Unisoc SC9863A1	1,382	2942	NA	NA
Unisoc T310	1,364	2953	NA	NA
Unisoc T606	2,660	2187	NA	NA
Unisoc T610	2,838	2114	NA	NA
Unisoc T612	2,763	2146	NA	NA
Unisoc T616	3,152	1984	NA	NA
Unisoc T618	2,519	2247	NA	NA
Unisoc T700	2,579	2221	NA	NA
Unisoc UIS8581A	1,672	2737	NA	NA
Unisoc UIS8581E	1,279	3015	NA	NA
Unisoc ums312	887	3391	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Unisoc ums9430T	2,300	2034	NA	NA
Unisoc ums9230T	2,835	2115	NA	NA
UNIVERSAL3475	301	4046	NA	NA
vendor Kirin710	2,845	2111	NA	NA
vendor Kirin810	4,146	1680	NA	NA
vendor Kirin820	4,788	1545	NA	NA
vendor Kirin970	3,178	1976	NA	NA
vendor Kirin980	5,375	1452	NA	NA
vendor Kirin985	5,417	1444	NA	NA
vendor Kirin990	5,963	1346	NA	NA
vendor Kirin9000	6,914	1184	NA	NA
vendor Kirin9000E	7,141	1144	NA	NA
Venus based on Qualcomm Technologies, Inc SM8350	5,398	1448	NA	NA
VIA C7-D 1800MHz	150	4273	NA	NA
VIA C7-M 1200MHz	112	4318	NA	NA
VIA C7-M 1600MHz	116	4313	NA	NA
VIA C7-M 6300MHz	145	4278	NA	NA
VIA Eden 1000MHz	80	4334	NA	NA
VIA Eden 1200MHz	93	4328	NA	NA
VIA Eden C1050@1.06GHz	263	4106	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	327	4012	NA	NA
VIA Eden X4 C4250 @ 1.2+GHz	904	3378	NA	NA
VIA Esther 1000MHz	95	4327	NA	NA
VIA Esther 1500MHz	135	4290	NA	NA
VIA Nano L2007@1600MHz	238	4142	NA	NA
VIA Nano L2100@1800MHz	279	4082	NA	NA
VIA Nano L2207@1600MHz	165	4248	NA	NA
VIA Nano U2250 (1.6GHz Capable)	187	4218	NA	NA
VIA Nano U2250@1300+MHz	179	4232	NA	NA
VIA Nano U2500@1200MHz	199	4194	NA	NA
VIA Nano U3500@1000MHz	184	4221	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	393	3938	NA	NA
VIA Nehemiah	101	4322	NA	NA
VIA QuadCore C4650@2.0GHz	1,352	2964	NA	NA
VIA QuadCore L4700 @ 1.2+ GHz	773	3516	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	666	3649	NA	NA
Vili based on Qualcomm Technologies, Inc SM8350	5,299	1468	NA	NA
Virtual @ 2.00GHz	2,709	2167	NA	NA
Virtual @ 2.40GHz	3,461	1864	NA	NA
Virtual @ 2.41GHz	3,188	1970	NA	NA
Virtual @ 2.55GHz	2,401	2308	NA	NA
Virtual @ 2.74GHz	2,248	2403	NA	NA
Virtual @ 2.99GHz	5,998	1343	NA	NA
Virtual @ 3.14GHz	3,720	1795	NA	NA
Z3-6540M@2.1GHz	1,599	2788	NA	NA
ZHAOXIN KaiXian KX-6640MA@2.2+GHz	1,561	2810	NA	NA
ZHAOXIN KaiXian KX-U6580@2.5GHz	3,227	1956	NA	NA
ZHAOXIN KaiXian KX-U6780@2.7GHz	3,693	1805	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 5800X	4,409	1000	N/A	N/A

* - Last price seen from our affiliates.