

CPU Benchmarks

Over 1,000,000 CPUs Benchmarked

CPU List

Below is an alphabetical list of all CPU types that appear in the charts. Clicking on a specific processor name will take you to the chart it appears in and will highlight it for you. Results below are for [Single CPU Systems](#) only. For [Multiple CPU Systems](#), results can be found on the CPU Mega List page.

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Single CPU Systems

Last updated on the 30th of May 2023

Home CPUS

High End

- High Mid Range
- Low Mid Range
- Low End

Best Value (On Market)

- Best Value XY Scatter
- Best Value (All time)

New Desktop

- New Laptop

Single Thread

- Systems with Multiple CPUs
- Overclocked
- Power Performance
- CPU Mark by Socket Type
- Cross-Platform CPU Performance
- Top Gaming CPUs

Search CPU Mega List

Search Model

Compare ⁰

Common

Column

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AArch64 rev 2 (aarch64)	2,261	2354	NA	NA
AArch64 rev 4 (aarch64)	1,835	2598	NA	NA
AC8257V/WAB	711	3536	NA	NA
Allwinner A133	672	3587	NA	NA
AMD 3015Ce	2,067	2453	NA	NA
AMD 3015e	2,700	2128	NA	NA
AMD 3020e	2,451	2240	NA	NA
AMD 4700S	18,100	491	NA	NA
AMD A4 Micro-6400T APU	1,004	3236	NA	NA
AMD A4 PRO-3340B	1,645	2715	NA	NA
AMD A4 PRO-7300B APU	1,481	2831	NA	NA
AMD A4 PRO-7350B	1,544	2786	NA	NA
AMD A4-1200 APU	369	3909	NA	NA
AMD A4-1250 APU	411	3858	NA	NA
AMD A4-3300 APU	960	3274	16.96	\$56.61
AMD A4-3300M APU	710	3537	23.68	\$29.99*
AMD A4-3305M APU	718	3529	34.50	\$20.81*
AMD A4-3310MX APU	782	3454	NA	NA
AMD A4-3320M APU	640	3621	16.42	\$39.00*
AMD A4-3330MX APU	752	3488	NA	NA

Most Benchmarked



CPU Benchmarks



Market Share

Year on Year Performance

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4-3420 APU	1,054	3184	7.75	\$136.00*
AMD A4-4000 APU	1,158	3082	58.05	\$19.95*
AMD A4-4020 APU	1,295	2955	12.29	\$105.37
AMD A4-4300M APU	1,011	3221	33.87	\$29.86*
AMD A4-4355M APU	806	3423	NA	NA
AMD A4-5000 APU	1,297	2952	NA	NA
AMD A4-5050 APU	1,328	2930	NA	NA
AMD A4-5100 APU	1,346	2921	NA	NA
AMD A4-5150M APU	765	3475	NA	NA
AMD A4-5300 APU	1,374	2903	50.97	\$26.95*
AMD A4-5300B APU	1,237	3005	47.67	\$25.95*
AMD A4-6210 APU	1,491	2825	NA	NA
AMD A4-6250J APU	1,656	2703	NA	NA
AMD A4-6300 APU	1,429	2865	34.02	\$42.02
AMD A4-6300B APU	1,328	2931	47.51	\$27.95*
AMD A4-6320 APU	1,543	2787	22.05	\$69.99*
AMD A4-7210 APU	1,670	2697	NA	NA
AMD A4-7300 APU	1,531	2794	82.46	\$18.57
AMD A4-9120	1,224	3019	NA	NA
AMD A4-9120C	825	3405	NA	NA
AMD A4-9120e	843	3385	NA	NA
AMD A4-9125	1,215	3027	NA	NA
AMD A6 Micro-6500T APU	1,146	3097	NA	NA
AMD A6 PRO-7050B APU	1,009	3226	NA	NA
AMD A6 PRO-7400B	1,654	2706	NA	NA
AMD A6-1450 APU	1,117	3121	NA	NA
AMD A6-3400M APU	1,203	3036	49.19	\$24.45*
AMD A6-3410MX APU	1,249	2998	312.91	\$3.99*
AMD A6-3420M APU	1,287	2963	NA	NA
AMD A6-3430MX APU	1,448	2854	NA	NA
AMD A6-3500 APU	1,366	2908	18.23	\$74.93
AMD A6-3600 APU	1,645	2714	65.94	\$24.95*
AMD A6-3620 APU	1,857	2582	82.59	\$22.49*
AMD A6-3650 APU	2,014	2482	15.73	\$128.00*
AMD A6-3670 APU	2,155	2413	39.22	\$54.95*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A6-4455M APU	785	3450	NA	NA
AMD A6-5200 APU	1,653	2708	NA	NA
AMD A6-5345M APU	1,122	3114	NA	NA
AMD A6-5350M APU	1,157	3083	34.94	\$33.12
AMD A6-5357M APU	1,260	2987	NA	NA
AMD A6-5400B APU	1,457	2845	50.33	\$28.94*
AMD A6-5400K APU	1,253	2994	24.09	\$52.02
AMD A6-6310 APU	1,671	2696	NA	NA
AMD A6-6400B APU	1,616	2728	NA	NA
AMD A6-6400K APU	1,462	2841	80.40	\$18.18
AMD A6-6420B APU	1,550	2781	NA	NA
AMD A6-6420K APU	1,559	2769	10.39	\$149.99*
AMD A6-7000	1,010	3224	NA	NA
AMD A6-7310 APU	1,736	2656	NA	NA
AMD A6-7400K APU	1,614	2729	40.36	\$39.99
AMD A6-7470K	1,799	2617	20.22	\$89.00
AMD A6-7480	1,832	2600	52.61	\$34.82
AMD A6-8500P	1,445	2857	NA	NA
AMD A6-8550	1,604	2736	NA	NA
AMD A6-9200	1,102	3138	NA	NA
AMD A6-9210	1,211	3031	NA	NA
AMD A6-9220	1,277	2973	NA	NA
AMD A6-9220C	1,072	3162	NA	NA
AMD A6-9220e	986	3252	NA	NA
AMD A6-9225	1,320	2940	NA	NA
AMD A6-9230	1,279	2968	NA	NA
AMD A6-9400	2,717	2121	NA	NA
AMD A6-9500	1,874	2572	20.84	\$89.95
AMD A6-9500E	1,717	2672	29.89	\$57.46
AMD A8 PRO-7150B APU	1,536	2791	NA	NA
AMD A8 PRO-7600B APU	2,919	2046	NA	NA
AMD A8-3500M APU	1,449	2852	24.16	\$59.95*
AMD A8-3510MX APU	1,622	2724	21.03	\$77.11*
AMD A8-3520M APU	1,438	2861	26.15	\$55.00*
AMD A8-3530MX APU	1,572	2757	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8-3800 APU	1,972	2506	17.94	\$109.95*
AMD A8-3820 APU	2,164	2408	48.15	\$44.95*
AMD A8-3850 APU	2,348	2296	34.52	\$68.02
AMD A8-3870K APU	2,307	2324	33.91	\$68.04
AMD A8-4500M APU	1,684	2688	29.97	\$56.21*
AMD A8-4555M APU	1,320	2941	NA	NA
AMD A8-5500 APU	2,581	2177	43.78	\$58.95*
AMD A8-5500B APU	2,643	2154	53.90	\$49.04*
AMD A8-5545M APU	1,575	2755	NA	NA
AMD A8-5550M APU	1,855	2584	NA	NA
AMD A8-5557M APU	1,734	2660	NA	NA
AMD A8-5600K APU	2,821	2081	40.88	\$69.01
AMD A8-6410 APU	1,771	2641	NA	NA
AMD A8-6500 APU	2,815	2082	101.26	\$27.80
AMD A8-6500B APU	2,868	2062	57.41	\$49.95*
AMD A8-6500T APU	1,816	2609	30.29	\$59.95*
AMD A8-6600K APU	2,991	2010	155.16	\$19.28
AMD A8-7050	1,094	3144	NA	NA
AMD A8-7100 APU	1,644	2716	NA	NA
AMD A8-7200P	2,154	2415	NA	NA
AMD A8-7410 APU	1,818	2605	NA	NA
AMD A8-7500	3,706	1772	NA	NA
AMD A8-7600 APU	3,213	1924	149.93	\$21.43
AMD A8-7650K	3,086	1966	81.02	\$38.09
AMD A8-7670K	3,182	1937	40.02	\$79.50*
AMD A8-7680	3,548	1805	96.61	\$36.73
AMD A8-8600P	2,240	2367	NA	NA
AMD A8-8650	2,774	2101	NA	NA
AMD A8-9600	3,294	1893	29.28	\$112.49
AMD A9-9400	1,354	2917	NA	NA
AMD A9-9410	1,513	2810	NA	NA
AMD A9-9420	1,504	2815	NA	NA
AMD A9-9420e	1,115	3124	NA	NA
AMD A9-9425	1,512	2812	NA	NA
AMD A9-9430	1,608	2733	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD A10 Micro-6700T APU</u>	1,426	2868	NA	NA
<u>AMD A10 PRO-7350B APU</u>	1,937	2529	NA	NA
<u>AMD A10 PRO-7800B APU</u>	3,398	1849	NA	NA
<u>AMD A10 PRO-7850B APU</u>	3,420	1840	23.11	\$148.02*
<u>AMD A10-4600M APU</u>	1,935	2534	32.80	\$58.99*
<u>AMD A10-4655M APU</u>	1,654	2707	NA	NA
<u>AMD A10-4657M APU</u>	1,759	2650	NA	NA
<u>AMD A10-5700 APU</u>	2,738	2113	40.26	\$68.02
<u>AMD A10-5745M APU</u>	1,760	2649	NA	NA
<u>AMD A10-5750M APU</u>	1,976	2503	21.02	\$94.02
<u>AMD A10-5757M APU</u>	2,031	2470	NA	NA
<u>AMD A10-5800B APU</u>	3,004	2004	66.78	\$44.99*
<u>AMD A10-5800K APU</u>	2,957	2023	111.74	\$26.46
<u>AMD A10-6700 APU</u>	3,133	1953	81.20	\$38.58
<u>AMD A10-6700T APU</u>	2,299	2335	26.12	\$88.02
<u>AMD A10-6790K APU</u>	3,069	1982	73.07	\$42.00
<u>AMD A10-6800B APU</u>	3,015	2001	23.55	\$128.02*
<u>AMD A10-6800K APU</u>	3,194	1929	67.20	\$47.53
<u>AMD A10-7300 APU</u>	1,733	2663	NA	NA
<u>AMD A10-7400P</u>	2,126	2425	NA	NA
<u>AMD A10-7700K APU</u>	3,198	1927	136.67	\$23.40
<u>AMD A10-7800 APU</u>	3,189	1932	114.30	\$27.90
<u>AMD A10-7850K APU</u>	3,407	1843	60.84	\$56.00
<u>AMD A10-7860K</u>	3,271	1901	61.37	\$53.29
<u>AMD A10-7870K</u>	3,434	1835	49.76	\$69.01
<u>AMD A10-7890K</u>	3,491	1822	25.56	\$136.59
<u>AMD A10-8700P</u>	2,225	2379	NA	NA
<u>AMD A10-8750</u>	3,241	1914	NA	NA
<u>AMD A10-8850</u>	3,438	1834	NA	NA
<u>AMD A10-9600P</u>	2,300	2334	NA	NA
<u>AMD A10-9620P</u>	2,611	2163	NA	NA
<u>AMD A10-9630P</u>	2,929	2041	NA	NA
<u>AMD A10-9700</u>	3,516	1815	39.93	\$88.05
<u>AMD A10-9700E</u>	3,047	1990	34.20	\$89.09
<u>AMD A12-9700P</u>	2,466	2231	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMDA12-9730P</u>	3,216	1920	NA	NA
<u>AMDA12-9800</u>	3,536	1809	30.25	\$116.91
<u>AMDA12-9800E</u>	3,447	1831	5.14	\$670.15*
<u>AMD Athlon64 X2 Dual Core 4600+</u>	803	3431	NA	NA
<u>AMD Athlon 64 2000+</u>	154	4214	NA	NA
<u>AMD Athlon 64 2600+</u>	243	4079	NA	NA
<u>AMD Athlon 64 2800+</u>	295	4001	2.95	\$99.99*
<u>AMD Athlon 64 3000+</u>	334	3953	16.68	\$20.00*
<u>AMD Athlon 64 3100+</u>	484	3791	NA	NA
<u>AMD Athlon 64 3200+</u>	293	4007	1.95	\$149.95*
<u>AMD Athlon 64 3300+</u>	375	3903	NA	NA
<u>AMD Athlon 64 3400+</u>	317	3972	3.17	\$99.95*
<u>AMD Athlon 64 3500+</u>	396	3881	4.95	\$79.95*
<u>AMD Athlon 64 3700+</u>	394	3884	4.38	\$89.95*
<u>AMD Athlon 64 3800+</u>	292	4009	2.23	\$131.01*
<u>AMD Athlon 64 4000+</u>	340	3938	3.40	\$99.95*
<u>AMD Athlon 64 FX-55</u>	404	3867	6.22	\$65.00*
<u>AMD Athlon 64 FX-57</u>	517	3755	NA	NA
<u>AMD Athlon 64 FX-59</u>	465	3808	NA	NA
<u>AMD Athlon 64 FX-60 Dual Core</u>	709	3540	NA	NA
<u>AMD Athlon 64 FX-62 Dual Core</u>	943	3295	3.77	\$250.00
<u>AMD Athlon 64 FX-74</u>	972	3266	1.95	\$499.50*
<u>AMD Athlon 64 X2 3800+</u>	566	3701	NA	NA
<u>AMD Athlon 64 X2 Dual Core 3400+</u>	531	3741	NA	NA
<u>AMD Athlon 64 X2 Dual Core 3600+</u>	610	3648	8.94	\$68.25*
<u>AMD Athlon 64 X2 Dual Core 3800+</u>	630	3629	NA	NA
<u>AMD Athlon 64 X2 Dual Core 4000+</u>	668	3595	NA	NA
<u>AMD Athlon 64 X2 Dual Core 4200+</u>	679	3575	6.18	\$109.95*
<u>AMD Athlon 64 X2 Dual Core 4400+</u>	666	3597	2.23	\$298.95*
<u>AMD Athlon 64 X2 Dual Core 4600+</u>	710	3538	2.03	\$349.95*
<u>AMD Athlon 64 X2 Dual Core 4800+</u>	679	3576	4.53	\$149.95*
<u>AMD Athlon 64 X2 Dual Core 5000+</u>	775	3459	2.34	\$331.49*
<u>AMD Athlon 64 X2 Dual Core 5200+</u>	847	3380	14.12	\$60.00*
<u>AMD Athlon 64 X2 Dual Core 5400+</u>	907	3324	17.11	\$52.99*
<u>AMD Athlon 64 X2 Dual Core 5600+</u>	921	3317	8.59	\$107.21*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 X2 Dual Core 6000+	940	3299	24.42	\$38.50*
AMD Athlon 64 X2 Dual Core 6400+	962	3273	3.85	\$249.95*
AMD Athlon 64 X2 Dual Core BE-2300	594	3666	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	573	3694	NA	NA
AMD Athlon 64 X2 Dual-Core TK-42	577	3689	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	535	3738	NA	NA
AMD Athlon 64 X2 Dual-Core TK-55	518	3753	7.13	\$72.74*
AMD Athlon 64 X2 Dual-Core TK-57	620	3642	NA	NA
AMD Athlon 64 X2 QL-60	547	3723	NA	NA
AMD Athlon 64 X2 QL-62	525	3747	NA	NA
AMD Athlon 64 X2 QL-64	638	3624	NA	NA
AMD Athlon 64 X2 QL-65	622	3640	28.28	\$22.00*
AMD Athlon 64 X2 QL-66	641	3619	NA	NA
AMD Athlon 64 X2 QL-67	582	3681	NA	NA
AMD Athlon 200GE	4,102	1667	33.11	\$123.89*
AMD Athlon 220GE	4,426	1592	36.25	\$122.10
AMD Athlon 240GE	4,534	1571	46.14	\$98.27
AMD Athlon 300GE	4,256	1626	NA	NA
AMD Athlon 300U	3,915	1709	NA	NA
AMD Athlon 320GE	4,310	1621	NA	NA
AMD Athlon 1500+	191	4160	NA	NA
AMD Athlon 1640B	412	3857	8.23	\$50.00*
AMD Athlon 2650e	274	4035	14.43	\$19.00*
AMD Athlon 2800+	291	4014	2.65	\$109.95*
AMD Athlon 2850e	333	3955	NA	NA
AMD Athlon 3000G	4,488	1580	49.87	\$89.99*
AMD Athlon 5000 Dual-Core	872	3356	7.94	\$109.95
AMD Athlon 5150 APU	1,379	2900	13.95	\$98.86*
AMD Athlon 5200 Dual-Core	869	3359	4.58	\$189.95
AMD Athlon 5350 APU	1,758	2651	11.89	\$147.83*
AMD Athlon 5370 APU	1,867	2578	3.12	\$598.68*
AMD Athlon 7450 Dual-Core	789	3446	NA	NA
AMD Athlon 7550 Dual-Core	900	3330	60.23	\$14.95*
AMD Athlon 7750 Dual-Core	968	3269	12.10	\$79.99
AMD Athlon 7850 Dual-Core	1,058	3175	10.59	\$99.99

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon Dual Core 4450B	719	3528	23.18	\$31.00*
AMD Athlon Dual Core 4450e	705	3545	48.71	\$14.48*
AMD Athlon Dual Core 4850B	727	3516	NA	NA
AMD Athlon Dual Core 4850e	783	3452	20.06	\$39.00*
AMD Athlon Dual Core 5000B	856	3370	9.02	\$95.00*
AMD Athlon Dual Core 5050e	809	3419	13.48	\$60.00*
AMD Athlon Dual Core 5200B	823	3407	NA	NA
AMD Athlon Dual Core 5400B	826	3403	NA	NA
AMD Athlon Dual Core 5600B	737	3503	NA	NA
AMD Athlon Gold 3150C	3,292	1894	NA	NA
AMD Athlon Gold 3150G	7,093	1129	NA	NA
AMD Athlon Gold 3150U	4,031	1690	NA	NA
AMD Athlon Gold 7220U	4,991	1494	NA	NA
AMD Athlon Gold PRO 3150G	7,702	1042	NA	NA
AMD Athlon Gold PRO 3150GE	7,006	1145	NA	NA
AMD Athlon Gold PRO 4150GE	8,070	1012	NA	NA
AMD Athlon II 160u	358	3918	11.93	\$29.99*
AMD Athlon II 170u	340	3939	14.16	\$24.00*
AMD Athlon II Dual-Core M300	670	3594	NA	NA
AMD Athlon II Dual-Core M320	726	3518	24.21	\$30.00*
AMD Athlon II Dual-Core M340	807	3422	NA	NA
AMD Athlon II N330 Dual-Core	665	3599	NA	NA
AMD Athlon II N350 Dual-Core	767	3471	NA	NA
AMD Athlon II N370 Dual-Core	899	3331	NA	NA
AMD Athlon II Neo K125	302	3992	NA	NA
AMD Athlon II Neo K145	298	3999	NA	NA
AMD Athlon II Neo K325 Dual-Core	417	3851	16.04	\$25.99*
AMD Athlon II Neo K345 Dual-Core	527	3744	NA	NA
AMD Athlon II Neo N36L Dual-Core	478	3796	NA	NA
AMD Athlon II P320 Dual-Core	693	3558	34.76	\$19.95
AMD Athlon II P340 Dual-Core	691	3562	17.28	\$39.95
AMD Athlon II P360 Dual-Core	723	3521	36.24	\$19.95*
AMD Athlon II X2 210e	1,105	3134	38.79	\$28.49*
AMD Athlon II X2 215	958	3278	33.05	\$28.97*
AMD Athlon II X2 220	1,028	3204	17.14	\$59.95*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X2 240	1,005	3233	40.28	\$24.95
AMD Athlon II X2 240e	1,002	3239	26.45	\$37.89*
AMD Athlon II X2 245	1,063	3174	26.65	\$39.88*
AMD Athlon II X2 245e	1,131	3109	56.63	\$19.97
AMD Athlon II X2 250	1,117	3120	28.69	\$38.95
AMD Athlon II X2 250e	1,155	3086	15.05	\$76.73*
AMD Athlon II X2 250u	592	3669	23.71	\$24.95
AMD Athlon II X2 255	1,185	3056	94.41	\$12.55*
AMD Athlon II X2 260	1,118	3118	89.48	\$12.49
AMD Athlon II X2 260u	713	3534	8.54	\$83.44*
AMD Athlon II X2 265	1,265	2983	100.82	\$12.55
AMD Athlon II X2 270	1,257	2989	83.77	\$15.00
AMD Athlon II X2 270u	675	3579	9.98	\$67.67*
AMD Athlon II X2 280	1,355	2915	17.62	\$76.89*
AMD Athlon II X2 4300e	990	3247	NA	NA
AMD Athlon II X2 4400e	978	3258	NA	NA
AMD Athlon II X2 4450e	867	3361	NA	NA
AMD Athlon II X2 B22	1,045	3190	40.25	\$25.95*
AMD Athlon II X2 B24	1,101	3139	45.70	\$24.10
AMD Athlon II X2 B26	1,172	3069	46.99	\$24.95
AMD Athlon II X2 B28	1,274	2975	32.65	\$39.02
AMD Athlon II X3 400e	1,320	2938	51.80	\$25.49*
AMD Athlon II X3 405e	1,331	2929	11.79	\$112.90*
AMD Athlon II X3 415e	1,441	2860	19.21	\$75.00*
AMD Athlon II X3 420e	1,557	2771	13.40	\$116.15*
AMD Athlon II X3 425	1,551	2778	26.58	\$58.34*
AMD Athlon II X3 435	1,672	2695	10.45	\$159.95*
AMD Athlon II X3 440	1,728	2664	117.07	\$14.76
AMD Athlon II X3 445	1,816	2608	121.16	\$14.99*
AMD Athlon II X3 450	1,799	2619	120.73	\$14.90
AMD Athlon II X3 455	1,866	2579	72.44	\$25.76*
AMD Athlon II X3 460	1,985	2498	118.55	\$16.74
AMD Athlon II X4 553	2,418	2260	NA	NA
AMD Athlon II X4 555	2,439	2245	NA	NA
AMD Athlon II X4 557	2,567	2185	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X4 600e	1,711	2675	86.19	\$19.85
AMD Athlon II X4 605e	1,957	2517	130.48	\$15.00
AMD Athlon II X4 610e	1,871	2573	112.74	\$16.60
AMD Athlon II X4 615e	2,000	2488	33.90	\$59.00*
AMD Athlon II X4 620	1,986	2495	36.14	\$54.95
AMD Athlon II X4 630	2,143	2418	44.60	\$48.04
AMD Athlon II X4 631 Quad-Core	2,136	2421	173.50	\$12.31*
AMD Athlon II X4 635	2,187	2397	127.10	\$17.21
AMD Athlon II X4 638 Quad-Core	2,250	2361	35.79	\$62.85*
AMD Athlon II X4 640	2,205	2386	191.95	\$11.49
AMD Athlon II X4 641 Quad-Core	2,288	2338	194.24	\$11.78
AMD Athlon II X4 645	2,323	2313	143.29	\$16.21
AMD Athlon II X4 650	2,445	2243	14.68	\$166.60*
AMD Athlon II X4 651 Quad-Core	2,338	2304	15.59	\$149.95*
AMD Athlon II X4 655	2,078	2445	NA	NA
AMD Athlon L110	197	4146	NA	NA
AMD Athlon LE-1600	412	3856	19.63	\$21.00*
AMD Athlon LE-1620	421	3846	23.40	\$18.00*
AMD Athlon LE-1640	430	3835	4.78	\$89.95*
AMD Athlon LE-1660	416	3852	NA	NA
AMD Athlon Neo MV-40	270	4040	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	456	3816	NA	NA
AMD Athlon Neo X2 Dual Core L325	476	3798	NA	NA
AMD Athlon Neo X2 Dual Core L335	529	3743	NA	NA
AMD Athlon PRO 200GE	4,139	1654	NA	NA
AMD Athlon PRO 300GE	4,432	1590	NA	NA
AMD Athlon PRO 300U	4,080	1675	NA	NA
AMD Athlon PRO 3045B	1,487	2828	NA	NA
AMD Athlon Silver 3050e	3,041	1993	NA	NA
AMD Athlon Silver 3050GE	4,545	1569	NA	NA
AMD Athlon Silver 3050U	2,988	2012	NA	NA
AMD Athlon Silver PRO 3125GE	4,633	1553	NA	NA
AMD Athlon TF-20	265	4052	NA	NA
AMD Athlon TF-36	338	3941	NA	NA
AMD Athlon X2 215	996	3244	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Athlon X2 240e</u>	1,015	3216	NA	NA
<u>AMD Athlon X2 250</u>	855	3373	NA	NA
<u>AMD Athlon X2 255</u>	938	3301	NA	NA
<u>AMD Athlon X2 280</u>	1,327	2932	39.63	\$33.49*
<u>AMD Athlon X2 340 Dual Core</u>	1,301	2951	13.70	\$94.97*
<u>AMD Athlon X2 370K Dual Core</u>	1,504	2817	NA	NA
<u>AMD Athlon X2 450</u>	1,295	2957	NA	NA
<u>AMD Athlon X2 Dual Core 3250e</u>	357	3919	NA	NA
<u>AMD Athlon X2 Dual Core 6850e</u>	564	3705	NA	NA
<u>AMD Athlon X2 Dual Core BE-2300</u>	570	3696	6.34	\$89.95*
<u>AMD Athlon X2 Dual Core BE-2350</u>	591	3670	NA	NA
<u>AMD Athlon X2 Dual Core BE-2400</u>	674	3585	NA	NA
<u>AMD Athlon X2 Dual Core L310</u>	324	3964	NA	NA
<u>AMD Athlon X3 425</u>	1,516	2806	NA	NA
<u>AMD Athlon X3 435</u>	1,781	2636	18.65	\$95.49*
<u>AMD Athlon X3 440</u>	1,438	2862	16.35	\$87.99*
<u>AMD Athlon X3 445</u>	1,626	2723	NA	NA
<u>AMD Athlon X3 455</u>	1,783	2633	NA	NA
<u>AMD Athlon X4 530</u>	1,786	2628	NA	NA
<u>AMD Athlon X4 620</u>	1,810	2611	27.87	\$64.95*
<u>AMD Athlon X4 640</u>	2,115	2429	NA	NA
<u>AMD Athlon X4 730</u>	2,113	2431	NA	NA
<u>AMD Athlon X4 740 Quad Core</u>	2,710	2125	270.97	\$10.00
<u>AMD Athlon X4 750 Quad Core</u>	2,459	2233	25.95	\$94.75*
<u>AMD Athlon X4 750K Quad Core</u>	2,828	2075	14.85	\$190.44*
<u>AMD Athlon X4 760K Quad Core</u>	2,939	2035	193.33	\$15.20
<u>AMD Athlon X4 830</u>	2,901	2054	14.34	\$202.32*
<u>AMD Athlon X4 840</u>	3,304	1886	26.45	\$124.95*
<u>AMD Athlon X4 845</u>	3,796	1739	106.81	\$35.54
<u>AMD Athlon X4 850</u>	3,366	1866	NA	NA
<u>AMD Athlon X4 860K</u>	3,412	1841	47.15	\$72.36
<u>AMD Athlon X4 870K</u>	3,392	1853	98.90	\$34.30
<u>AMD Athlon X4 880K</u>	3,662	1779	38.70	\$94.61
<u>AMD Athlon X4 950</u>	3,568	1802	137.29	\$25.99
<u>AMD Athlon XP1600+</u>	183	4173	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon XP 1500+	167	4194	NA	NA
AMD Athlon XP 1600+	174	4187	NA	NA
AMD Athlon XP 1700+	176	4184	3.44	\$51.25*
AMD Athlon XP 1800+	195	4151	3.83	\$50.95*
AMD Athlon XP 1900+	203	4137	4.44	\$45.80*
AMD Athlon XP 2000+	195	4152	3.31	\$58.99*
AMD Athlon XP 2100+	210	4125	3.30	\$63.75*
AMD Athlon XP 2200+	214	4123	2.52	\$84.95*
AMD Athlon XP 2400+	234	4098	2.93	\$79.99*
AMD Athlon XP 2500+	231	4106	NA	NA
AMD Athlon XP 2600+	242	4081	10.52	\$23.03*
AMD Athlon XP 2700+	256	4060	3.02	\$84.79*
AMD Athlon XP 2800+	260	4057	NA	NA
AMD Athlon XP 2900+	276	4034	NA	NA
AMD Athlon XP 3000+	262	4056	3.29	\$79.70*
AMD Athlon XP 3100+	282	4025	NA	NA
AMD Athlon XP 3200+	281	4026	NA	NA
AMD C-30	178	4181	NA	NA
AMD C-50	265	4051	NA	NA
AMD C-60	290	4016	NA	NA
AMD C-60 APU	309	3986	NA	NA
AMD C-70 APU	314	3979	NA	NA
AMD E1 Micro-6200T APU	600	3656	NA	NA
AMD E1-1200 APU	378	3900	NA	NA
AMD E1-1500 APU	398	3877	NA	NA
AMD E1-2100 APU	407	3862	NA	NA
AMD E1-2200 APU	474	3801	NA	NA
AMD E1-2500 APU	602	3654	NA	NA
AMD E1-6010 APU	547	3725	NA	NA
AMD E1-6015 APU	574	3692	NA	NA
AMD E1-6050J APU	1,385	2892	NA	NA
AMD E1-7010 APU	577	3690	NA	NA
AMD E2-1800 APU	445	3824	NA	NA
AMD E2-2000 APU	492	3783	NA	NA
AMD E2-3000 APU	726	3519	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD E2-3200 APU	953	3286	119.23	\$7.99*
AMD E2-3800 APU	1,120	3115	NA	NA
AMD E2-6110 APU	1,075	3158	NA	NA
AMD E2-7015	572	3695	NA	NA
AMD E2-7015 APU	672	3588	NA	NA
AMD E2-7110 APU	1,514	2809	NA	NA
AMD E2-9000	942	3296	NA	NA
AMD E2-9000e	884	3342	NA	NA
AMD E2-9010	991	3246	NA	NA
AMD E2-9030	983	3255	NA	NA
AMD E-240	195	4150	NA	NA
AMD E-300 APU	342	3935	NA	NA
AMD E-350	416	3853	NA	NA
AMD E-350 APU	423	3845	NA	NA
AMD E-350D APU	486	3789	NA	NA
AMD E-450 APU	431	3833	NA	NA
AMD Embedded G-Series GX-215JJ Radeon R2E	1,057	3179	NA	NA
AMD Embedded G-Series GX-224IJ Radeon R4E	1,271	2976	NA	NA
AMD Embedded G-Series GX-420GI Radeon R7E	1,565	2763	NA	NA
AMD Embedded R-Series RX-216GD	1,628	2722	NA	NA
AMD Embedded R-Series RX-418GD Radeon R6	3,426	1838	NA	NA
AMD Embedded R-Series RX-421BD	3,302	1888	NA	NA
AMD Embedded R-Series RX-421ND	3,575	1800	NA	NA
AMD EPYC 7B13	77,460	14	NA	NA
AMD EPYC 7D12	40,459	106	NA	NA
AMD EPYC 7F32	23,311	306	9.45	\$2,465.51*
AMD EPYC 7F52	41,023	100	13.23	\$3,100.00*
AMD EPYC 7J13	85,683	7	NA	NA
AMD EPYC 7K62	49,104	66	NA	NA
AMD EPYC 7R12	48,934	68	NA	NA
AMD EPYC 7R32	64,727	26	NA	NA
AMD EPYC 7T83	74,892	17	NA	NA
AMD EPYC 7V13	82,878	11	NA	NA
AMD EPYC 72F3	27,252	231	10.24	\$2,660.10
AMD EPYC 73F3	46,085	78	11.62	\$3,966.35

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 75F3	68,505	21	15.89	\$4,309.88
AMD EPYC 3101 4-Core	6,050	1310	NA	NA
AMD EPYC 3151	7,660	1048	NA	NA
AMD EPYC 3201	8,545	967	NA	NA
AMD EPYC 3251	13,993	660	44.42	\$315.00*
AMD EPYC 3451	20,956	388	NA	NA
AMD EPYC 7232P	17,017	529	38.89	\$437.59
AMD EPYC 7251	14,935	613	40.15	\$372.00
AMD EPYC 7252	19,411	445	51.77	\$374.99
AMD EPYC 7262	20,795	398	42.68	\$487.20
AMD EPYC 7272	25,568	261	42.68	\$599.00
AMD EPYC 7281	21,981	354	21.98	\$999.99*
AMD EPYC 7282	28,927	202	58.44	\$495.00
AMD EPYC 7301	14,991	611	9.99	\$1,499.98*
AMD EPYC 7302	32,691	159	34.29	\$953.44
AMD EPYC 7302P	32,627	160	38.43	\$849.00
AMD EPYC 7313	40,605	105	35.26	\$1,151.55
AMD EPYC 7313P	42,057	94	46.06	\$913.00*
AMD EPYC 7343	43,826	88	25.78	\$1,699.99*
AMD EPYC 7351	23,566	304	36.31	\$649.00
AMD EPYC 7351P	25,484	263	84.95	\$299.99
AMD EPYC 7352	41,281	99	43.68	\$945.00
AMD EPYC 7371	31,094	174	50.97	\$609.99
AMD EPYC 7401P	28,282	212	109.49	\$258.30
AMD EPYC 7402	47,633	70	31.93	\$1,492.00
AMD EPYC 7402P	42,245	92	47.53	\$888.86
AMD EPYC 7413	50,223	58	25.14	\$1,997.99*
AMD EPYC 7443	53,770	51	24.10	\$2,230.99*
AMD EPYC 7443P	57,685	43	34.26	\$1,683.99*
AMD EPYC 7451	20,471	407	20.49	\$999.00
AMD EPYC 7452	48,955	67	36.29	\$1,349.00
AMD EPYC 7453	50,209	59	29.06	\$1,727.68
AMD EPYC 7501	24,925	273	6.89	\$3,616.00*
AMD EPYC 7502	45,839	81	52.39	\$875.00
AMD EPYC 7502P	49,748	60	29.26	\$1,699.96

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 7532	54,670	49	27.49	\$1,989.00
AMD EPYC 7542	56,728	46	43.70	\$1,298.16
AMD EPYC 7543	56,562	47	15.04	\$3,761.00*
AMD EPYC 7543P	67,081	23	28.54	\$2,350.00*
AMD EPYC 7551	21,600	367	36.74	\$588.00
AMD EPYC 7551P	40,619	104	111.13	\$365.49
AMD EPYC 7571	27,445	227	NA	NA
AMD EPYC 7601	42,244	93	29.54	\$1,429.99
AMD EPYC 7642	60,047	36	50.67	\$1,185.00
AMD EPYC 7643	76,455	15	16.80	\$4,550.00*
AMD EPYC 7662	73,143	18	18.29	\$3,999.99*
AMD EPYC 7702	70,618	20	69.71	\$1,013.00
AMD EPYC 7702P	62,007	34	32.67	\$1,898.00
AMD EPYC 7713	83,836	8	25.41	\$3,299.99
AMD EPYC 7713P	83,439	9	21.62	\$3,860.00
AMD EPYC 7742	66,915	24	31.89	\$2,098.00
AMD EPYC 7763	85,915	6	34.07	\$2,522.00
AMD EPYC 7773X	90,731	5	18.15	\$4,999.00
AMD EPYC 9124	45,598	83	25.37	\$1,797.00
AMD EPYC 9354P	78,983	13	NA	NA
AMD EPYC 9474F	99,068	2	NA	NA
AMD EPYC 9654	126,045	1	18.81	\$6,700.00
AMD EPYC Embedded 7292P	30,542	177	NA	NA
AMD FirePro A320 APU	2,153	2416	NA	NA
AMD FX-670K Quad-Core	2,980	2017	NA	NA
AMD FX-770K Quad-Core	2,915	2047	NA	NA
AMD FX-870K Quad Core	3,199	1926	NA	NA
AMD FX-4100 Quad-Core	2,590	2174	161.95	\$15.99
AMD FX-4130 Quad-Core	2,649	2153	132.92	\$19.93
AMD FX-4150 Quad-Core	3,327	1877	NA	NA
AMD FX-4170 Quad-Core	3,052	1987	122.13	\$24.99
AMD FX-4200 Quad-Core	3,109	1960	51.86	\$59.95*
AMD FX-4300 Quad-Core	2,977	2020	198.47	\$15.00
AMD FX-4320	3,073	1978	NA	NA
AMD FX-4330	3,098	1962	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	3,656	1782	130.80	\$27.95
AMD FX-6120 Six-Core	3,857	1720	66.47	\$58.02
AMD FX-6130 Six-Core	4,353	1614	NA	NA
AMD FX-6200 Six-Core	4,088	1670	116.81	\$35.00
AMD FX-6300 Six-Core	4,196	1643	168.38	\$24.92
AMD FX-6330 Six-Core	4,252	1631	NA	NA
AMD FX-6350 Six-Core	4,523	1573	94.90	\$47.66
AMD FX-7500 APU	1,901	2558	NA	NA
AMD FX-7600P	2,611	2162	NA	NA
AMD FX-7600P APU	2,856	2066	NA	NA
AMD FX-8100 Eight-Core	4,037	1689	41.19	\$98.02
AMD FX-8120 Eight-Core	4,657	1549	159.66	\$29.17
AMD FX-8140 Eight-Core	4,860	1511	32.65	\$148.86*
AMD FX-8150 Eight-Core	5,243	1452	116.57	\$44.98
AMD FX-8300 Eight-Core	5,294	1443	138.23	\$38.30
AMD FX-8310 Eight-Core	5,128	1470	6.17	\$831.15*
AMD FX-8320 Eight-Core	5,434	1414	114.90	\$47.29
AMD FX-8320E Eight-Core	5,081	1487	37.10	\$136.96
AMD FX-8350 Eight-Core	6,030	1315	80.16	\$75.23
AMD FX-8370 Eight-Core	6,191	1278	36.85	\$168.00
AMD FX-8370E Eight-Core	5,318	1435	211.52	\$25.14*
AMD FX-8800P	2,831	2073	NA	NA
AMD FX-9370 Eight-Core	6,056	1307	50.46	\$120.00
AMD FX-9590 Eight-Core	6,759	1192	26.84	\$251.85
AMD FX-9800P	2,471	2229	NA	NA
AMD FX-9830P	3,337	1873	NA	NA
AMD FX-B4150 Quad-Core	3,369	1864	37.57	\$89.68*
AMD G-T40E	289	4017	NA	NA
AMD G-T40N	299	3996	NA	NA
AMD G-T40R	120	4256	NA	NA
AMD G-T44R	130	4246	NA	NA
AMD G-T48E	428	3840	NA	NA
AMD G-T52R	177	4182	NA	NA
AMD G-T56E	442	3825	NA	NA
AMD G-T56N	487	3787	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD GX-210JA SOC</u>	248	4073	NA	NA
<u>AMD GX-212JC SOC</u>	598	3661	NA	NA
<u>AMD GX-217GA SOC</u>	782	3455	NA	NA
<u>AMD GX-218GL SOC</u>	754	3487	NA	NA
<u>AMD GX-222GC SOC</u>	1,044	3191	NA	NA
<u>AMD GX-412HC</u>	1,065	3170	NA	NA
<u>AMD GX-412TC SOC</u>	641	3618	NA	NA
<u>AMD GX-415GA SOC</u>	1,406	2883	NA	NA
<u>AMD GX-416RA SOC</u>	1,604	2737	NA	NA
<u>AMD GX-420CA SOC</u>	1,789	2626	NA	NA
<u>AMD GX-420MC SOC</u>	1,796	2623	NA	NA
<u>AMD GX-424CC SOC</u>	1,769	2644	NA	NA
<u>AMD Opteron 144</u>	316	3974	10.55	\$29.95*
<u>AMD Opteron 146</u>	346	3931	9.88	\$35.00*
<u>AMD Opteron 148</u>	392	3888	NA	NA
<u>AMD Opteron 150</u>	393	3886	1.11	\$352.94
<u>AMD Opteron 152</u>	428	3838	NA	NA
<u>AMD Opteron 154</u>	457	3813	NA	NA
<u>AMD Opteron 165</u>	531	3742	0.61	\$868.54*
<u>AMD Opteron 170</u>	648	3614	NA	NA
<u>AMD Opteron 175</u>	682	3571	NA	NA
<u>AMD Opteron 180</u>	746	3495	6.22	\$119.95
<u>AMD Opteron 185</u>	695	3556	NA	NA
<u>AMD Opteron 254</u>	451	3821	NA	NA
<u>AMD Opteron 270</u>	736	3508	2.72	\$270.75*
<u>AMD Opteron 275</u>	839	3390	5.60	\$149.95
<u>AMD Opteron 280</u>	765	3474	2.89	\$264.84
<u>AMD Opteron 285</u>	956	3279	38.30	\$24.95*
<u>AMD Opteron 290</u>	952	3287	7.05	\$135.00*
<u>AMD Opteron 1212</u>	593	3668	2.04	\$290.00*
<u>AMD Opteron 1212 HE</u>	771	3467	NA	NA
<u>AMD Opteron 1214</u>	696	3554	7.72	\$90.18
<u>AMD Opteron 1214 HE</u>	806	3424	NA	NA
<u>AMD Opteron 1216</u>	781	3456	14.23	\$54.85*
<u>AMD Opteron 1216 HE</u>	727	3517	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 1218 HE	979	3257	NA	NA
AMD Opteron 1220	1,036	3196	NA	NA
AMD Opteron 1222	1,089	3147	NA	NA
AMD Opteron 1352	1,547	2785	11.38	\$135.99*
AMD Opteron 1354	1,620	2726	6.81	\$238.01*
AMD Opteron 1356	1,703	2678	18.92	\$89.99*
AMD Opteron 1381	1,797	2621	NA	NA
AMD Opteron 1385	1,898	2561	42.19	\$45.00
AMD Opteron 1389	2,079	2444	NA	NA
AMD Opteron 2218	1,036	3195	2.28	\$455.00
AMD Opteron 2220	1,106	3133	1.07	\$1,036.26
AMD Opteron 2220 SE	909	3323	36.35	\$25.00*
AMD Opteron 2222	1,198	3042	63.08	\$19.00*
AMD Opteron 2354	1,509	2813	5.29	\$285.19*
AMD Opteron 2356	1,733	2662	21.67	\$79.95
AMD Opteron 2373 EE	1,635	2720	NA	NA
AMD Opteron 2378	1,864	2580	128.65	\$14.49*
AMD Opteron 2384	2,074	2447	1.78	\$1,166.00*
AMD Opteron 2393 SE	1,317	2943	NA	NA
AMD Opteron 2419 EE	1,902	2557	NA	NA
AMD Opteron 2427	1,995	2491	36.28	\$55.00*
AMD Opteron 2431	2,936	2037	117.48	\$24.99*
AMD Opteron 2435	3,061	1985	279.52	\$10.95*
AMD Opteron 3250 HE	2,061	2458	20.82	\$99.00*
AMD Opteron 3260 HE	2,283	2345	NA	NA
AMD Opteron 3280	3,723	1764	51.70	\$72.02
AMD Opteron 3320 EE	1,918	2541	4.35	\$441.00
AMD Opteron 3350 HE	2,825	2077	8.91	\$317.00
AMD Opteron 3365	4,005	1694	NA	NA
AMD Opteron 3380	4,134	1657	5.11	\$809.00*
AMD Opteron 4130	2,347	2297	10.21	\$229.95*
AMD Opteron 4162 EE	2,058	2460	102.97	\$19.99*
AMD Opteron 4170 HE	2,382	2278	7.22	\$329.95
AMD Opteron 4184	2,872	2061	151.24	\$18.99
AMD Opteron 4226	3,400	1847	35.81	\$94.96*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 4280	4,504	1578	47.41	\$94.99*
AMD Opteron 4284	4,665	1545	46.54	\$100.25
AMD Opteron 4332 HE	3,906	1711	7.04	\$554.92*
AMD Opteron 4334	3,949	1702	30.39	\$129.95
AMD Opteron 4365 EE	3,485	1823	NA	NA
AMD Opteron 4386	4,378	1608	9.52	\$459.94*
AMD Opteron 6128	2,826	2076	10.50	\$269.00
AMD Opteron 6128 HE	2,932	2039	NA	NA
AMD Opteron 6136	3,381	1860	9.69	\$349.00
AMD Opteron 6164 HE	3,478	1825	NA	NA
AMD Opteron 6172	2,615	2161	13.08	\$199.95
AMD Opteron 6174	3,697	1775	4.98	\$742.52
AMD Opteron 6176 SE	3,564	1803	14.26	\$249.89*
AMD Opteron 6212	4,007	1693	29.81	\$134.40
AMD Opteron 6220	4,753	1529	21.59	\$220.11
AMD Opteron 6234	4,072	1679	9.03	\$450.99
AMD Opteron 6238	5,625	1376	161.09	\$34.92
AMD Opteron 6272	5,240	1455	17.53	\$298.95
AMD Opteron 6274	5,286	1444	6.96	\$759.10
AMD Opteron 6276	6,245	1271	31.43	\$198.69
AMD Opteron 6281	7,279	1104	NA	NA
AMD Opteron 6282 SE	6,385	1243	8.29	\$770.11
AMD Opteron 6287 SE	6,925	1162	NA	NA
AMD Opteron 6328	5,306	1437	7.42	\$715.11
AMD Opteron 6344	6,069	1304	110.44	\$54.95*
AMD Opteron 6348	8,030	1017	7.30	\$1,100.11
AMD Opteron 6366 HE	5,613	1379	7.28	\$770.73*
AMD Opteron 6376	5,572	1382	3.36	\$1,657.00
AMD Opteron 6378	5,889	1331	29.45	\$199.99
AMD Opteron 6380	6,738	1196	6.16	\$1,094.61
AMD Opteron 6386 SE	8,320	986	9.45	\$880.11
AMD Opteron 8439 SE	2,479	2225	0.68	\$3,647.35*
AMD Opteron X2170 APU	1,911	2549	NA	NA
AMD Opteron X3216 APU	1,447	2855	NA	NA
AMD Opteron X3418 APU	3,043	1992	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom 8250 Triple-Core	1,114	3126	NA	NA
AMD Phenom 8250e Triple-Core	1,084	3153	23.08	\$46.99*
AMD Phenom 8400 Triple-Core	1,147	3094	NA	NA
AMD Phenom 8450 Triple-Core	1,225	3017	61.24	\$20.00
AMD Phenom 8450e Triple-Core	1,225	3014	NA	NA
AMD Phenom 8600 Triple-Core	1,210	3033	22.84	\$52.99*
AMD Phenom 8600B Triple-Core	1,447	2856	96.82	\$14.95*
AMD Phenom 8650 Triple-Core	1,237	3006	65.10	\$19.00*
AMD Phenom 8750 Triple-Core	1,396	2887	NA	NA
AMD Phenom 8750B Triple-Core	1,188	3052	NA	NA
AMD Phenom 8850 Triple-Core	1,142	3100	NA	NA
AMD Phenom 8850B Triple-Core	1,281	2967	NA	NA
AMD Phenom 9100e Quad-Core	1,279	2970	36.58	\$34.95*
AMD Phenom 9150e Quad-Core	1,414	2877	5.71	\$247.50*
AMD Phenom 9350e Quad-Core	1,501	2819	0.44	\$3,382.07*
AMD Phenom 9450e Quad-Core	1,455	2847	13.86	\$105.00*
AMD Phenom 9500 Quad-Core	1,549	2783	51.64	\$29.99*
AMD Phenom 9550 Quad-Core	1,622	2725	70.20	\$23.10*
AMD Phenom 9600 Quad-Core	1,526	2800	38.15	\$39.99*
AMD Phenom 9600B Quad-Core	1,822	2603	45.59	\$39.95*
AMD Phenom 9650 Quad-Core	1,713	2674	42.82	\$39.99*
AMD Phenom 9750 Quad-Core	1,844	2594	38.40	\$48.02*
AMD Phenom 9750B Quad-Core	1,520	2804	NA	NA
AMD Phenom 9850 Quad-Core	1,689	2685	12.99	\$129.99*
AMD Phenom 9850B Quad-Core	1,946	2526	NA	NA
AMD Phenom 9950 Quad-Core	1,884	2569	9.42	\$199.99*
AMD Phenom FX-5000 Quad-Core	1,599	2742	NA	NA
AMD Phenom FX-5200 Quad-Core	1,699	2680	NA	NA
AMD Phenom II N620 Dual-Core	1,014	3218	254.11	\$3.99*
AMD Phenom II N640 Dual-Core	965	3271	17.57	\$54.95*
AMD Phenom II N660 Dual-Core	1,068	3165	12.00	\$89.00*
AMD Phenom II N830 3+1	1,768	2646	NA	NA
AMD Phenom II N830 Triple-Core	1,200	3039	NA	NA
AMD Phenom II N850 Triple-Core	1,253	2993	50.13	\$25.00*
AMD Phenom II N870 Triple-Core	1,255	2991	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II N950 Quad-Core	1,515	2807	13.45	\$112.60*
AMD Phenom II N970 Quad-Core	1,662	2700	11.08	\$149.99*
AMD Phenom II P650 Dual-Core	933	3305	26.66	\$35.00*
AMD Phenom II P820 Triple-Core	1,068	3167	NA	NA
AMD Phenom II P840 Triple-Core	1,116	3122	NA	NA
AMD Phenom II P860 Triple-Core	1,225	3016	NA	NA
AMD Phenom II P920 Quad-Core	1,006	3231	15.48	\$65.00*
AMD Phenom II P940 Quad-Core	1,319	2942	NA	NA
AMD Phenom II P960 Quad-Core	1,386	2891	35.42	\$39.12*
AMD Phenom II X2 511	1,265	2984	NA	NA
AMD Phenom II X2 521	1,341	2925	NA	NA
AMD Phenom II X2 545	1,218	3025	27.69	\$43.98*
AMD Phenom II X2 550	1,158	3081	28.01	\$41.35*
AMD Phenom II X2 555	1,307	2948	99.57	\$13.13
AMD Phenom II X2 560	1,375	2902	77.18	\$17.82
AMD Phenom II X2 565	1,443	2859	8.55	\$168.87*
AMD Phenom II X2 570	1,360	2913	NA	NA
AMD Phenom II X2 B53	1,137	3105	NA	NA
AMD Phenom II X2 B55	1,183	3060	31.18	\$37.95*
AMD Phenom II X2 B57	1,099	3141	NA	NA
AMD Phenom II X2 B59	1,431	2864	29.80	\$48.02*
AMD Phenom II X3 700e	1,451	2851	NA	NA
AMD Phenom II X3 705e	1,222	3021	8.02	\$152.34*
AMD Phenom II X3 710	1,551	2777	9.18	\$169.00*
AMD Phenom II X3 720	1,550	2779	24.05	\$64.45*
AMD Phenom II X3 740	1,424	2872	16.00	\$88.99*
AMD Phenom II X3 B73	1,538	2790	20.50	\$75.00*
AMD Phenom II X3 B75	1,560	2767	31.23	\$49.95*
AMD Phenom II X3 B77	1,844	2595	82.71	\$22.29*
AMD Phenom II X4 805	1,931	2537	11.10	\$173.99*
AMD Phenom II X4 810	1,914	2544	8.99	\$213.00*
AMD Phenom II X4 820	2,065	2457	33.30	\$62.02*
AMD Phenom II X4 830	2,102	2436	110.58	\$19.01*
AMD Phenom II X4 840	2,372	2283	79.07	\$30.00
AMD Phenom II X4 840T	2,305	2330	39.74	\$58.02*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 900e	1,505	2814	NA	NA
AMD Phenom II X4 905e	1,955	2518	36.21	\$53.99*
AMD Phenom II X4 910	1,776	2637	17.76	\$100.00*
AMD Phenom II X4 910e	2,072	2448	29.64	\$69.90*
AMD Phenom II X4 920	2,162	2409	77.50	\$27.89*
AMD Phenom II X4 925	2,238	2370	107.79	\$20.76*
AMD Phenom II X4 940	2,285	2341	22.85	\$100.00
AMD Phenom II X4 945	2,345	2301	97.75	\$23.99
AMD Phenom II X4 955	2,480	2224	42.03	\$59.01*
AMD Phenom II X4 960T	2,323	2312	118.40	\$19.62
AMD Phenom II X4 965	2,585	2175	34.93	\$74.02*
AMD Phenom II X4 970	2,668	2140	62.05	\$42.99
AMD Phenom II X4 973	2,204	2387	NA	NA
AMD Phenom II X4 975	2,486	2219	35.54	\$69.95*
AMD Phenom II X4 977	2,377	2280	NA	NA
AMD Phenom II X4 980	2,839	2068	21.83	\$130.00*
AMD Phenom II X4 B05e	1,906	2553	NA	NA
AMD Phenom II X4 B15e	1,825	2601	NA	NA
AMD Phenom II X4 B25	2,108	2433	NA	NA
AMD Phenom II X4 B35	2,341	2302	NA	NA
AMD Phenom II X4 B40	2,238	2368	NA	NA
AMD Phenom II X4 B45	2,258	2357	NA	NA
AMD Phenom II X4 B50	2,352	2292	NA	NA
AMD Phenom II X4 B55	2,517	2203	NA	NA
AMD Phenom II X4 B60	2,546	2191	NA	NA
AMD Phenom II X4 B65	2,690	2132	NA	NA
AMD Phenom II X4 B70	2,303	2333	NA	NA
AMD Phenom II X4 B93	2,136	2420	NA	NA
AMD Phenom II X4 B95	2,369	2285	38.20	\$62.02*
AMD Phenom II X4 B97	2,499	2214	31.25	\$79.95*
AMD Phenom II X4 B99	2,536	2194	NA	NA
AMD Phenom II X6 1035T	2,955	2025	27.36	\$108.00*
AMD Phenom II X6 1045T	3,099	1961	65.23	\$47.50
AMD Phenom II X6 1055T	3,272	1900	86.13	\$37.99
AMD Phenom II X6 1065T	3,370	1863	50.53	\$66.69

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Phenom II X6 1090T</u>	3,736	1758	53.49	\$69.85
<u>AMD Phenom II X6 1100T</u>	3,805	1737	30.81	\$123.51
<u>AMD Phenom II X6 1405T</u>	3,335	1874	NA	NA
<u>AMD Phenom II X620 Dual-Core</u>	1,262	2986	NA	NA
<u>AMD Phenom II X640 Dual-Core</u>	1,165	3075	NA	NA
<u>AMD Phenom II X920 Quad-Core</u>	1,669	2698	NA	NA
<u>AMD Phenom II X940 Quad-Core</u>	1,797	2620	NA	NA
<u>AMD Phenom X2 Dual-Core GE-5060</u>	1,566	2762	NA	NA
<u>AMD Phenom X2 Dual-Core GE-6060</u>	1,722	2667	NA	NA
<u>AMD Phenom X2 Dual-Core GE-7060</u>	1,010	3223	NA	NA
<u>AMD Phenom X2 Dual-Core GP-7730</u>	884	3341	NA	NA
<u>AMD Phenom X3 8550</u>	1,079	3156	36.02	\$29.95*
<u>AMD Phenom X4 Quad-Core GP-9500</u>	1,297	2953	NA	NA
<u>AMD Phenom X4 Quad-Core GP-9530</u>	1,228	3013	NA	NA
<u>AMD Phenom X4 Quad-Core GP-9600</u>	1,649	2711	NA	NA
<u>AMD Phenom X4 Quad-Core GP-9730</u>	1,784	2632	NA	NA
<u>AMD Phenom X4 Quad-Core GS-6560</u>	1,063	3173	NA	NA
<u>AMD PRO A4-3350B APU</u>	1,784	2630	NA	NA
<u>AMD PRO A4-4350B</u>	1,109	3130	NA	NA
<u>AMD PRO A4-8350B</u>	1,552	2776	53.53	\$28.99*
<u>AMD PRO A6-7350B</u>	1,552	2774	NA	NA
<u>AMD PRO A6-8500B</u>	1,572	2756	NA	NA
<u>AMD PRO A6-8530B</u>	1,498	2821	NA	NA
<u>AMD PRO A6-8550B</u>	1,885	2568	NA	NA
<u>AMD PRO A6-8570</u>	1,908	2550	NA	NA
<u>AMD PRO A6-8570E</u>	1,559	2768	NA	NA
<u>AMD PRO A6-9500</u>	1,770	2642	23.92	\$74.00*
<u>AMD PRO A6-9500B</u>	1,371	2907	NA	NA
<u>AMD PRO A6-9500E</u>	1,662	2699	22.46	\$74.00*
<u>AMD PRO A8-8600B</u>	2,187	2398	NA	NA
<u>AMD PRO A8-8650B</u>	3,214	1922	NA	NA
<u>AMD PRO A8-8670E</u>	2,989	2011	NA	NA
<u>AMD PRO A8-9600</u>	3,329	1876	27.97	\$119.00*
<u>AMD PRO A8-9600B</u>	2,385	2277	NA	NA
<u>AMD PRO A10-8700B</u>	2,280	2346	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD PRO A10-8750B	2,803	2088	NA	NA
AMD PRO A10-8770	3,533	1810	NA	NA
AMD PRO A10-8770E	3,069	1981	NA	NA
AMD PRO A10-8850B	3,752	1753	NA	NA
AMD PRO A10-9700	3,644	1786	21.56	\$169.00*
AMD PRO A10-9700B	2,634	2156	NA	NA
AMD PRO A10-9700E	3,015	2000	21.69	\$139.00*
AMD PRO A12-8800B	2,580	2178	NA	NA
AMD PRO A12-8830B	2,420	2256	NA	NA
AMD PRO A12-8870	3,960	1700	NA	NA
AMD PRO A12-8870E	3,070	1979	NA	NA
AMD PRO A12-9800	3,758	1751	22.24	\$169.00*
AMD PRO A12-9800B	2,663	2143	NA	NA
AMD PRO A12-9800E	3,172	1940	18.77	\$169.00*
AMD QC-4000	1,155	3085	NA	NA
AMD R-260H APU	954	3283	NA	NA
AMD R-272F APU	1,215	3028	NA	NA
AMD R-460L APU	1,183	3058	NA	NA
AMD R-464L APU	1,773	2638	NA	NA
AMD RX-425BB	2,724	2118	NA	NA
AMD RX-427BB	2,781	2096	NA	NA
AMD Ryzen 3 1200	6,310	1256	54.88	\$114.99
AMD Ryzen 3 1300X	6,962	1156	96.31	\$72.29
AMD Ryzen 3 2200G	6,778	1184	100.24	\$67.62
AMD Ryzen 3 2200GE	6,031	1314	NA	NA
AMD Ryzen 3 2200U	3,694	1777	NA	NA
AMD Ryzen 3 2300U	5,479	1403	NA	NA
AMD Ryzen 3 2300X	7,526	1065	42.26	\$178.09*
AMD Ryzen 3 3100	11,645	768	162.53	\$71.65
AMD Ryzen 3 3200G	7,179	1117	75.57	\$95.00
AMD Ryzen 3 3200GE	7,300	1100	NA	NA
AMD Ryzen 3 3200U	3,857	1719	NA	NA
AMD Ryzen 3 3250C	3,208	1925	NA	NA
AMD Ryzen 3 3250U	3,897	1712	NA	NA
AMD Ryzen 3 3300U	5,674	1365	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 3 3350U	5,896	1330	NA	NA
AMD Ryzen 3 4100	11,160	787	171.72	\$64.99
AMD Ryzen 3 4300G	10,986	806	88.60	\$124.00
AMD Ryzen 3 4300GE	11,222	786	NA	NA
AMD Ryzen 3 4300U	7,509	1068	NA	NA
AMD Ryzen 3 5300G	12,990	713	NA	NA
AMD Ryzen 3 5300GE	13,321	697	NA	NA
AMD Ryzen 3 5300U	9,802	878	NA	NA
AMD Ryzen 3 5400U	11,538	772	NA	NA
AMD Ryzen 3 5425U	11,574	769	NA	NA
AMD Ryzen 3 7320U	9,268	911	NA	NA
AMD Ryzen 3 7330U	11,013	802	NA	NA
AMD Ryzen 3 PRO 1200	6,307	1257	NA	NA
AMD Ryzen 3 PRO 1300	7,234	1109	NA	NA
AMD Ryzen 3 PRO 2100GE	4,087	1672	NA	NA
AMD Ryzen 3 PRO 2200G	6,792	1181	NA	NA
AMD Ryzen 3 PRO 2200GE	6,316	1255	NA	NA
AMD Ryzen 3 PRO 2300U	5,723	1356	NA	NA
AMD Ryzen 3 PRO 3200G	6,995	1148	NA	NA
AMD Ryzen 3 PRO 3200GE	7,009	1144	NA	NA
AMD Ryzen 3 PRO 3300U	6,061	1306	NA	NA
AMD Ryzen 3 PRO 4200G	11,315	781	NA	NA
AMD Ryzen 3 PRO 4200GE	10,930	807	NA	NA
AMD Ryzen 3 PRO 4350G	10,990	805	NA	NA
AMD Ryzen 3 PRO 4350GE	11,064	796	NA	NA
AMD Ryzen 3 PRO 4355GE	10,460	832	NA	NA
AMD Ryzen 3 PRO 4450U	10,092	855	NA	NA
AMD Ryzen 3 PRO 5350G	13,860	670	NA	NA
AMD Ryzen 3 PRO 5350GE	13,617	681	NA	NA
AMD Ryzen 3 PRO 5450U	11,009	803	NA	NA
AMD Ryzen 3 PRO 5475U	11,272	785	NA	NA
AMD Ryzen 3 PRO 7330U	12,862	723	NA	NA
AMD Ryzen 5 1400	7,770	1035	129.51	\$60.00
AMD Ryzen 5 1500X	9,112	924	177.56	\$51.32
AMD Ryzen 5 1600	12,304	742	237.43	\$51.82

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 2400G	8,736	949	62.41	\$139.99
AMD Ryzen 5 2400GE	7,540	1062	NA	NA
AMD Ryzen 5 2500U	6,527	1217	NA	NA
AMD Ryzen 5 2500X	9,495	893	NA	NA
AMD Ryzen 5 2600	13,230	703	175.16	\$75.53
AMD Ryzen 5 2600H	7,876	1031	NA	NA
AMD Ryzen 5 2600X	13,977	661	174.74	\$79.99
AMD Ryzen 5 3350G	9,077	929	NA	NA
AMD Ryzen 5 3350GE	9,343	906	NA	NA
AMD Ryzen 5 3400G	9,305	909	74.44	\$125.00
AMD Ryzen 5 3400GE	8,894	942	25.03	\$355.40
AMD Ryzen 5 3450U	6,746	1194	NA	NA
AMD Ryzen 5 3500	12,851	724	64.26	\$199.99
AMD Ryzen 5 3500C	5,372	1426	NA	NA
AMD Ryzen 5 3500U	7,011	1141	NA	NA
AMD Ryzen 5 3500X	13,233	702	157.47	\$84.03
AMD Ryzen 5 3550H	7,899	1028	NA	NA
AMD Ryzen 5 3550U	7,681	1046	NA	NA
AMD Ryzen 5 3580U	7,201	1114	NA	NA
AMD Ryzen 5 3600	17,796	497	209.41	\$84.98
AMD Ryzen 5 3600X	18,257	481	140.46	\$129.98
AMD Ryzen 5 3600XT	18,715	466	50.86	\$368.00
AMD Ryzen 5 4400G	17,160	525	NA	NA
AMD Ryzen 5 4500	16,230	559	216.14	\$75.09
AMD Ryzen 5 4500U	11,039	799	NA	NA
AMD Ryzen 5 4600G	15,940	567	156.29	\$101.99
AMD Ryzen 5 4600GE	15,641	583	NA	NA
AMD Ryzen 5 4600H	14,624	630	NA	NA
AMD Ryzen 5 4600HS	14,256	651	NA	NA
AMD Ryzen 5 4600U	13,473	690	NA	NA
AMD Ryzen 5 5500	19,621	437	232.75	\$84.30
AMD Ryzen 5 5500U	13,184	709	NA	NA
AMD Ryzen 5 5560U	15,255	598	NA	NA
AMD Ryzen 5 5600	21,644	365	174.72	\$123.88
AMD Ryzen 5 5600G	19,931	425	163.81	\$121.67

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 5600H	17,164	524	NA	NA
AMD Ryzen 5 5600U	15,470	588	NA	NA
AMD Ryzen 5 5600X	21,959	355	141.10	\$155.63
AMD Ryzen 5 5625U	15,072	609	NA	NA
AMD Ryzen 5 6600H	19,134	453	NA	NA
AMD Ryzen 5 6600HS Creator Edition	19,060	454	NA	NA
AMD Ryzen 5 6600U	17,274	517	NA	NA
AMD Ryzen 5 7520U	9,837	875	NA	NA
AMD Ryzen 5 7530U	15,729	579	NA	NA
AMD Ryzen 5 7535HS	19,523	441	NA	NA
AMD Ryzen 5 7535U	16,670	541	NA	NA
AMD Ryzen 5 7600	27,974	218	127.16	\$219.99
AMD Ryzen 5 7600X	28,960	200	123.24	\$234.99
AMD Ryzen 5 PRO 1500	9,279	910	NA	NA
AMD Ryzen 5 PRO 1600	10,336	845	NA	NA
AMD Ryzen 5 PRO 2400G	8,460	975	NA	NA
AMD Ryzen 5 PRO 2400GE	7,535	1063	NA	NA
AMD Ryzen 5 PRO 2500U	6,633	1204	NA	NA
AMD Ryzen 5 PRO 2600	13,411	694	NA	NA
AMD Ryzen 5 PRO 3350G	9,347	903	NA	NA
AMD Ryzen 5 PRO 3350GE	9,643	886	NA	NA
AMD Ryzen 5 PRO 3400G	9,190	917	NA	NA
AMD Ryzen 5 PRO 3400GE	8,306	988	NA	NA
AMD Ryzen 5 PRO 3500U	7,045	1134	NA	NA
AMD Ryzen 5 PRO 3600	17,692	501	NA	NA
AMD Ryzen 5 PRO 4400G	16,354	556	NA	NA
AMD Ryzen 5 PRO 4400GE	14,795	620	NA	NA
AMD Ryzen 5 PRO 4500U	12,049	753	NA	NA
AMD Ryzen 5 PRO 4650G	16,323	558	151.87	\$107.48
AMD Ryzen 5 PRO 4650GE	15,631	584	NA	NA
AMD Ryzen 5 PRO 4650U	12,803	726	NA	NA
AMD Ryzen 5 PRO 4655G	15,276	597	NA	NA
AMD Ryzen 5 PRO 5645	21,904	356	NA	NA
AMD Ryzen 5 PRO 5650G	20,062	418	NA	NA
AMD Ryzen 5 PRO 5650GE	18,517	472	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 PRO 5675U	14,912	615	NA	NA
AMD Ryzen 5 PRO 6650H	20,103	417	NA	NA
AMD Ryzen 5 PRO 6650U	16,690	539	NA	NA
AMD Ryzen 5 PRO 7530U	17,233	519	NA	NA
AMD Ryzen 7 1700	14,843	618	215.78	\$68.79
AMD Ryzen 7 1700X	15,682	582	196.30	\$79.89
AMD Ryzen 7 1800X	16,420	553	112.62	\$145.80
AMD Ryzen 7 2700	15,745	578	151.41	\$103.99
AMD Ryzen 7 2700E	14,657	628	NA	NA
AMD Ryzen 7 2700U	6,975	1153	NA	NA
AMD Ryzen 7 2700X	17,583	505	160.35	\$109.65
AMD Ryzen 7 2800H	7,656	1049	NA	NA
AMD Ryzen 7 3700C	7,145	1122	NA	NA
AMD Ryzen 7 3700U	7,213	1112	NA	NA
AMD Ryzen 7 3700X	22,667	338	133.34	\$169.99
AMD Ryzen 7 3750H	8,210	997	NA	NA
AMD Ryzen 7 3780U	6,767	1189	NA	NA
AMD Ryzen 7 3800X	23,254	313	141.04	\$164.87
AMD Ryzen 7 3800XT	23,743	299	79.14	\$299.99
AMD Ryzen 7 4700G	20,252	411	86.10	\$235.22
AMD Ryzen 7 4700GE	20,249	412	NA	NA
AMD Ryzen 7 4700U	13,506	686	NA	NA
AMD Ryzen 7 4800H	18,789	464	NA	NA
AMD Ryzen 7 4800HS	18,675	468	NA	NA
AMD Ryzen 7 4800U	16,940	532	NA	NA
AMD Ryzen 7 4850U Mobile	15,920	568	NA	NA
AMD Ryzen 7 4980U Microsoft Surface Edition	17,469	509	NA	NA
AMD Ryzen 7 5700	24,409	284	NA	NA
AMD Ryzen 7 5700G	24,693	277	145.86	\$169.29
AMD Ryzen 7 5700GE	22,196	345	NA	NA
AMD Ryzen 7 5700U	15,847	572	NA	NA
AMD Ryzen 7 5700X	26,830	241	145.04	\$184.99
AMD Ryzen 7 5800	25,969	254	NA	NA
AMD Ryzen 7 5800H	21,256	373	NA	NA
AMD Ryzen 7 5800HS	20,544	405	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 5800U	18,677	467	NA	NA
AMD Ryzen 7 5800X	28,072	215	117.46	\$238.99
AMD Ryzen 7 5800X3D	28,177	214	90.59	\$311.03
AMD Ryzen 7 5825U	18,573	471	NA	NA
AMD Ryzen 7 6800H	23,802	297	NA	NA
AMD Ryzen 7 6800HS	22,965	326	NA	NA
AMD Ryzen 7 6800HS Creator Edition	22,888	328	NA	NA
AMD Ryzen 7 6800U	20,671	402	NA	NA
AMD Ryzen 7 7700	35,535	127	111.12	\$319.79
AMD Ryzen 7 7700X	36,554	124	117.94	\$309.94
AMD Ryzen 7 7730U	19,208	451	NA	NA
AMD Ryzen 7 7735H	24,080	289	NA	NA
AMD Ryzen 7 7735HS	24,391	285	NA	NA
AMD Ryzen 7 7735U	21,119	377	NA	NA
AMD Ryzen 7 7736U	23,860	296	NA	NA
AMD Ryzen 7 7745HX	34,564	138	NA	NA
AMD Ryzen 7 7800X3D	35,115	131	78.21	\$449.00
AMD Ryzen 7 7840HS	29,623	191	NA	NA
AMD Ryzen 7 Extreme Edition	18,185	486	NA	NA
AMD Ryzen 7 PRO 1700	14,497	634	NA	NA
AMD Ryzen 7 PRO 1700X	15,718	580	NA	NA
AMD Ryzen 7 PRO 2700	15,288	596	NA	NA
AMD Ryzen 7 PRO 2700U	7,325	1097	NA	NA
AMD Ryzen 7 PRO 2700X	16,846	535	NA	NA
AMD Ryzen 7 PRO 3700	22,998	322	69.69	\$329.99*
AMD Ryzen 7 PRO 3700U	7,364	1089	NA	NA
AMD Ryzen 7 PRO 4700G	20,848	394	NA	NA
AMD Ryzen 7 PRO 4750G	20,548	404	82.23	\$249.87
AMD Ryzen 7 PRO 4750GE	18,456	475	NA	NA
AMD Ryzen 7 PRO 4750U	15,248	599	NA	NA
AMD Ryzen 7 PRO 5750G	24,514	281	NA	NA
AMD Ryzen 7 PRO 5750GE	22,050	351	NA	NA
AMD Ryzen 7 PRO 5845	26,719	242	NA	NA
AMD Ryzen 7 PRO 5850U	17,373	514	NA	NA
AMD Ryzen 7 PRO 5875U	16,520	547	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 PRO 6850HS	22,044	352	NA	NA
AMD Ryzen 7 PRO 6850U	20,901	392	NA	NA
AMD Ryzen 7 PRO 6860Z	20,991	384	NA	NA
AMD Ryzen 7 PRO 7840HS	23,461	305	NA	NA
AMD Ryzen 9 3900	30,790	175	61.07	\$504.15
AMD Ryzen 9 3900X	32,722	157	150.81	\$216.98
AMD Ryzen 9 3900XT	32,788	155	84.07	\$390.00
AMD Ryzen 9 3950X	38,971	112	68.61	\$567.99
AMD Ryzen 9 4900H	19,358	447	NA	NA
AMD Ryzen 9 4900HS	19,197	452	NA	NA
AMD Ryzen 9 5900	34,588	137	NA	NA
AMD Ryzen 9 5900H	20,960	386	NA	NA
AMD Ryzen 9 5900HS	21,983	353	NA	NA
AMD Ryzen 9 5900HS Creator Edition	22,138	348	NA	NA
AMD Ryzen 9 5900HX	22,831	329	NA	NA
AMD Ryzen 9 5900X	39,311	110	131.04	\$299.99
AMD Ryzen 9 5950X	45,936	80	99.37	\$462.27
AMD Ryzen 9 5980HS	21,058	379	NA	NA
AMD Ryzen 9 5980HX	23,665	302	NA	NA
AMD Ryzen 9 6900HS	24,051	291	NA	NA
AMD Ryzen 9 6900HS Creator Edition	22,520	339	NA	NA
AMD Ryzen 9 6900HX	24,972	270	NA	NA
AMD Ryzen 9 7845HX	46,700	74	NA	NA
AMD Ryzen 9 7900	49,316	64	117.42	\$419.99
AMD Ryzen 9 7900X	52,505	52	128.38	\$409.00
AMD Ryzen 9 7900X3D	51,286	56	89.21	\$574.91
AMD Ryzen 9 7940H	32,499	162	NA	NA
AMD Ryzen 9 7940HS	30,153	185	NA	NA
AMD Ryzen 9 7945HX	58,492	42	NA	NA
AMD Ryzen 9 7950X	63,627	28	117.41	\$541.93
AMD Ryzen 9 7950X3D	63,493	29	91.87	\$691.13
AMD Ryzen 9 PRO 3900	31,337	171	NA	NA
AMD Ryzen 9 PRO 5945	34,732	135	NA	NA
AMD Ryzen 9 PRO 6950H	22,691	335	NA	NA
AMD Ryzen 9 PRO 6950HS	23,295	309	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen Embedded R1505G	3,928	1707	NA	NA
AMD Ryzen Embedded R1600	3,147	1949	NA	NA
AMD Ryzen Embedded R1606G	4,186	1645	NA	NA
AMD Ryzen Embedded R2312	3,720	1768	NA	NA
AMD Ryzen Embedded R2314	6,584	1207	NA	NA
AMD Ryzen Embedded V3C48	18,361	478	NA	NA
AMD Ryzen Embedded V1202B	3,532	1811	NA	NA
AMD Ryzen Embedded V1404I	6,007	1319	NA	NA
AMD Ryzen Embedded V1500B	4,584	1559	NA	NA
AMD Ryzen Embedded V1500B Quad-core @ 2.20GHz	5,417	1416	NA	NA
AMD Ryzen Embedded V1605B	6,679	1202	NA	NA
AMD Ryzen Embedded V1756B	8,374	983	NA	NA
AMD Ryzen Embedded V1807B	8,567	964	NA	NA
AMD Ryzen Embedded V2516	13,225	704	NA	NA
AMD Ryzen Embedded V2718	16,456	549	NA	NA
AMD Ryzen Embedded V2748	17,166	523	NA	NA
AMD Ryzen Threadripper 1900X	16,959	531	121.15	\$139.99
AMD Ryzen Threadripper 1920	22,066	350	NA	NA
AMD Ryzen Threadripper 1920X	22,970	325	93.76	\$244.97
AMD Ryzen Threadripper 1950X	27,738	223	47.57	\$583.10*
AMD Ryzen Threadripper 2920X	25,043	268	26.36	\$950.00
AMD Ryzen Threadripper 2950X	29,347	197	27.30	\$1,075.00
AMD Ryzen Threadripper 2970WX	29,958	187	20.12	\$1,489.00
AMD Ryzen Threadripper 2990WX	32,178	163	16.09	\$1,999.99
AMD Ryzen Threadripper 2990X	26,469	245	NA	NA
AMD Ryzen Threadripper 3960X	54,825	48	36.75	\$1,492.00
AMD Ryzen Threadripper 3970X	63,435	30	24.64	\$2,575.00
AMD Ryzen Threadripper 3990X	81,189	12	16.70	\$4,861.00
AMD Ryzen Threadripper PRO 3945WX	33,482	146	NA	NA
AMD Ryzen Threadripper PRO 3955WX	40,263	107	39.56	\$1,017.76
AMD Ryzen Threadripper PRO 3975WX	63,020	31	21.03	\$2,997.29
AMD Ryzen Threadripper PRO 3995WX	83,386	10	11.81	\$7,060.05
AMD Ryzen Threadripper PRO 5945WX	40,623	103	NA	NA
AMD Ryzen Threadripper PRO 5955WX	49,388	62	44.90	\$1,099.99

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen Threadripper PRO 5975WX	76,183	16	27.21	\$2,799.99
AMD Ryzen Threadripper PRO 5995WX	97,590	4	16.99	\$5,743.99
AMD Sempron 130	501	3773	16.69	\$30.00*
AMD Sempron 140	472	3802	39.46	\$11.95*
AMD Sempron 145	506	3770	12.66	\$39.99
AMD Sempron 150	597	3663	39.96	\$14.95*
AMD Sempron 200U	125	4250	1.43	\$87.00*
AMD Sempron 210U	267	4048	NA	NA
AMD Sempron 240	1,278	2972	35.39	\$36.10*
AMD Sempron 2200+	184	4172	4.60	\$39.95*
AMD Sempron 2300+	207	4132	4.60	\$45.00*
AMD Sempron 2400+	205	4136	15.74	\$12.99*
AMD Sempron 2500+	207	4131	3.45	\$59.95*
AMD Sempron 2600+	253	4064	7.23	\$34.95*
AMD Sempron 2650 APU	561	3711	3.33	\$168.20
AMD Sempron 2800+	243	4080	8.11	\$29.95*
AMD Sempron 3000+	268	4047	7.66	\$34.95*
AMD Sempron 3100+	298	3998	4.58	\$65.00*
AMD Sempron 3200+	251	4070	2.01	\$124.68*
AMD Sempron 3300+	315	3978	15.74	\$20.00*
AMD Sempron 3400+	292	4010	3.37	\$86.68*
AMD Sempron 3500+	232	4105	9.28	\$24.99*
AMD Sempron 3600+	364	3912	24.24	\$15.00*
AMD Sempron 3800+	360	3915	24.03	\$14.99*
AMD Sempron 3850 APU	1,153	3088	24.23	\$47.57
AMD Sempron Dual Core 2100	533	3739	14.04	\$37.99*
AMD Sempron Dual Core 2200	563	3707	14.09	\$39.95*
AMD Sempron Dual Core 2300	555	3714	13.22	\$41.99*
AMD Sempron LE-1100	315	3975	9.02	\$34.95*
AMD Sempron LE-1150	251	4068	16.82	\$14.94*
AMD Sempron LE-1200	349	3927	23.32	\$14.95*
AMD Sempron LE-1250	301	3994	3.01	\$99.99*
AMD Sempron LE-1300	417	3850	15.44	\$27.00*
AMD Sempron M100	338	3942	28.15	\$12.00*
AMD Sempron M120	247	4075	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron SI-42	268	4045	8.93	\$29.99*
AMD Sempron X2 180	826	3404	11.90	\$69.40*
AMD Sempron X2 190	879	3346	10.53	\$83.44*
AMD Sempron X2 198 Dual-Core	930	3308	NA	NA
AMD Turion 64 Mobile MK-36	334	3952	NA	NA
AMD Turion 64 Mobile MK-38	362	3913	NA	NA
AMD Turion 64 Mobile ML-28	254	4062	NA	NA
AMD Turion 64 Mobile ML-30	277	4032	NA	NA
AMD Turion 64 Mobile ML-32	285	4022	NA	NA
AMD Turion 64 Mobile ML-34	277	4033	NA	NA
AMD Turion 64 Mobile ML-37	334	3950	12.86	\$25.99*
AMD Turion 64 Mobile ML-40	336	3945	NA	NA
AMD Turion 64 Mobile ML-42	400	3873	NA	NA
AMD Turion 64 Mobile ML-44	384	3896	NA	NA
AMD Turion 64 Mobile MT-30	246	4076	NA	NA
AMD Turion 64 Mobile MT-32	286	4020	NA	NA
AMD Turion 64 Mobile MT-34	279	4029	NA	NA
AMD Turion 64 Mobile MT-37	315	3976	NA	NA
AMD Turion 64 X2 Mobile TL-50	474	3800	24.97	\$18.99*
AMD Turion 64 X2 Mobile TL-52	523	3750	NA	NA
AMD Turion 64 X2 Mobile TL-56	451	3820	6.90	\$65.40*
AMD Turion 64 X2 Mobile TL-58	447	3823	NA	NA
AMD Turion 64 X2 Mobile TL-60	631	3628	39.56	\$15.95*
AMD Turion 64 X2 Mobile TL-62	756	3485	26.06	\$29.00*
AMD Turion 64 X2 Mobile TL-64	675	3581	17.14	\$39.39*
AMD Turion 64 X2 Mobile TL-66	696	3555	7.82	\$89.00*
AMD Turion 64 X2 Mobile TL-68	866	3363	9.62	\$90.00*
AMD Turion Dual-Core RM-70	561	3709	22.46	\$25.00*
AMD Turion Dual-Core RM-72	649	3613	21.69	\$29.90*
AMD Turion Dual-Core RM-74	588	3675	NA	NA
AMD Turion Dual-Core RM-75	659	3602	30.65	\$21.49*
AMD Turion II Dual-Core Mobile M500	735	3510	NA	NA
AMD Turion II Dual-Core Mobile M520	843	3384	12.21	\$69.10*
AMD Turion II Dual-Core Mobile M540	912	3320	NA	NA
AMD Turion II N530 Dual-Core	855	3372	28.51	\$30.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion II Neo K625 Dual-Core	565	3703	NA	NA
AMD Turion II Neo K685 Dual-Core	684	3570	NA	NA
AMD Turion II Neo N40L Dual-Core	602	3655	NA	NA
AMD Turion II Neo N54L Dual-Core	837	3395	NA	NA
AMD Turion II P520 Dual-Core	799	3434	NA	NA
AMD Turion II P540 Dual-Core	960	3276	19.21	\$49.95*
AMD Turion II P560 Dual-Core	889	3338	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	955	3281	56.97	\$16.76*
AMD Turion II Ultra Dual-Core Mobile M620	814	3417	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	1,016	3213	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1,011	3220	NA	NA
AMD Turion Neo X2 Dual Core L625	432	3832	NA	NA
AMD Turion X2 Dual Core L510	603	3653	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	497	3779	3.75	\$132.56*
AMD Turion X2 Dual Core Mobile RM-76	691	3561	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	624	3636	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	666	3596	2.97	\$224.26*
AMD Turion X2 Dual-Core Mobile RM-74	655	3604	43.83	\$14.95*
AMD Turion X2 Dual-Core Mobile RM-75	708	3541	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	635	3625	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	506	3769	10.14	\$49.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	707	3544	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	793	3442	15.87	\$49.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	799	3435	17.76	\$45.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	695	3557	11.39	\$61.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	689	3566	17.25	\$39.95*
AMD TurionX2 Dual Core Mobile RM-70	536	3736	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	471	3803	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-85	841	3387	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-87	599	3658	NA	NA
AMD V105	184	4171	NA	NA
AMD V120	352	3925	NA	NA
AMD V140	397	3878	9.94	\$39.95*
AMD V160	337	3943	NA	NA
AMD Z-01	305	3989	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Amlogic	582	3682	NA	NA
Apple A8	1,533	2793	NA	NA
Apple A8X	2,359	2291	NA	NA
Apple A9	2,051	2465	NA	NA
Apple A9X	2,501	2213	NA	NA
Apple A11 Bionic	4,360	1613	NA	NA
Apple A12 Bionic	4,853	1512	NA	NA
Apple A12X Bionic	10,888	808	NA	NA
Apple A13 Bionic	5,385	1423	NA	NA
Apple A14 Bionic	8,514	969	NA	NA
Apple A15 Bionic	10,115	854	NA	NA
Apple M1 8 Core 3200 MHz	14,144	656	NA	NA
Apple M1 Max 10 Core 3200 MHz	22,100	349	NA	NA
Apple M1 Pro 8 Core 3200 MHz	17,184	521	NA	NA
Apple M1 Pro 10 Core 3200 MHz	21,892	358	NA	NA
Apple M1 Ultra 20 Core	40,966	101	NA	NA
Apple M2 8 Core 3500 MHz	15,325	595	NA	NA
Apple M2 Max 12 Core 3680 MHz	26,223	250	NA	NA
Apple M2 Pro 10 Core 3480 MHz	21,769	362	NA	NA
Apple M2 Pro 12 Core 3480 MHz	26,449	246	NA	NA
ARM - 8 Core 1766 MHz	4,080	1674	NA	NA
ARM - 8 Core 2424 MHz	8,610	961	NA	NA
ARM ARMv7 rev 3 (v7I) 4 Core 2065 MHz	984	3254	NA	NA
ARM ARMv7 rev 4 (v7I) 4 Core 1200 MHz	396	3882	NA	NA
ARM ARMv7 rev 4 (v7I) 4 Core 1400 MHz	399	3876	NA	NA
ARM ARMv8 rev 1 (v8I) 6 Core 1510 MHz	2,514	2208	NA	NA
ARM Cortex-A7 2 Core 960 MHz	102	4269	NA	NA
ARM Cortex-A7 2 Core 996 MHz	133	4239	NA	NA
ARM Cortex-A7 2 Core 1080 MHz	142	4230	NA	NA
ARM Cortex-A7 4 Core 900 MHz	239	4087	NA	NA
ARM Cortex-A7 4 Core 1008 MHz	269	4042	NA	NA
ARM Cortex-A7 4 Core 1200 MHz	270	4038	NA	NA
ARM Cortex-A7 4 Core 1300 MHz	341	3937	NA	NA
ARM Cortex-A7 4 Core 1368 MHz	353	3924	NA	NA
ARM Cortex-A15 4 Core 2000 MHz	923	3314	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>ARM Cortex-A17 4 Core 1800 MHz</u>	732	3513	NA	NA
<u>ARM Cortex-A35 4 Core 1200 MHz</u>	329	3959	NA	NA
<u>ARM Cortex-A35 4 Core 1296 MHz</u>	334	3951	NA	NA
<u>ARM Cortex-A53 4 Core 1000 MHz</u>	248	4072	NA	NA
<u>ARM Cortex-A53 4 Core 1152 MHz</u>	343	3934	NA	NA
<u>ARM Cortex-A53 4 Core 1199 MHz</u>	410	3859	NA	NA
<u>ARM Cortex-A53 4 Core 1200 MHz</u>	286	4021	NA	NA
<u>ARM Cortex-A53 4 Core 1296 MHz</u>	426	3841	NA	NA
<u>ARM Cortex-A53 4 Core 1333 MHz</u>	207	4130	NA	NA
<u>ARM Cortex-A53 4 Core 1368 MHz</u>	322	3967	NA	NA
<u>ARM Cortex-A53 4 Core 1392 MHz</u>	397	3879	NA	NA
<u>ARM Cortex-A53 4 Core 1400 MHz</u>	317	3973	NA	NA
<u>ARM Cortex-A53 4 Core 1500 MHz</u>	457	3814	NA	NA
<u>ARM Cortex-A53 4 Core 1512 MHz</u>	438	3827	NA	NA
<u>ARM Cortex-A53 4 Core 1536 MHz</u>	208	4129	NA	NA
<u>ARM Cortex-A53 4 Core 1600 MHz</u>	400	3872	NA	NA
<u>ARM Cortex-A53 4 Core 1704 MHz</u>	552	3716	NA	NA
<u>ARM Cortex-A53 4 Core 1800 MHz</u>	482	3792	NA	NA
<u>ARM Cortex-A53 4 Core 1908 MHz</u>	638	3623	NA	NA
<u>ARM Cortex-A53 6 Core 1896 MHz</u>	1,851	2587	NA	NA
<u>ARM Cortex-A53 8 Core 1512 MHz</u>	648	3615	NA	NA
<u>ARM Cortex-A55 4 Core 1800 MHz</u>	627	3633	NA	NA
<u>ARM Cortex-A55 4 Core 1992 MHz</u>	709	3539	NA	NA
<u>ARM Cortex-A55 4 Core 2100 MHz</u>	719	3527	NA	NA
<u>ARM Cortex-A55 4 Core 2124 MHz</u>	742	3499	NA	NA
<u>ARM Cortex-A57 4 Core 1479 MHz</u>	953	3285	NA	NA
<u>ARM Cortex-A57 4 Core 1734 MHz</u>	1,170	3072	NA	NA
<u>ARM Cortex-A57 4 Core 1912 MHz</u>	1,007	3229	NA	NA
<u>ARM Cortex-A57 4 Core 2014 MHz</u>	1,200	3041	NA	NA
<u>ARM Cortex-A57 4 Core 2091 MHz</u>	1,311	2946	NA	NA
<u>ARM Cortex-A57 8 Core 1500 MHz</u>	1,022	3208	NA	NA
<u>ARM Cortex-A57 8 Core 1766 MHz</u>	3,766	1748	NA	NA
<u>ARM Cortex-A72 4 Core 800 MHz</u>	279	4028	NA	NA
<u>ARM Cortex-A72 4 Core 1200 MHz</u>	174	4188	NA	NA
<u>ARM Cortex-A72 4 Core 1500 MHz</u>	658	3603	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>ARM Cortex-A72 4 Core 1700 MHz</u>	574	3693	NA	NA
<u>ARM Cortex-A72 4 Core 1750 MHz</u>	335	3948	NA	NA
<u>ARM Cortex-A72 4 Core 1800 MHz</u>	771	3468	NA	NA
<u>ARM Cortex-A72 4 Core 1850 MHz</u>	199	4141	NA	NA
<u>ARM Cortex-A72 4 Core 1900 MHz</u>	805	3425	NA	NA
<u>ARM Cortex-A72 4 Core 2000 MHz</u>	735	3509	NA	NA
<u>ARM Cortex-A72 4 Core 2100 MHz</u>	652	3607	NA	NA
<u>ARM Cortex-A72 4 Core 2200 MHz</u>	820	3411	NA	NA
<u>ARM Cortex-A72 4 Core 2300 MHz</u>	1,004	3235	NA	NA
<u>ARM Cortex-A72 4 Core 2394 MHz</u>	1,254	2992	NA	NA
<u>ARM Cortex-A72 4 Core 2400 MHz</u>	1,295	2956	NA	NA
<u>ARM Cortex-A72 6 Core 1416 MHz</u>	1,046	3189	NA	NA
<u>ARM Cortex-A72 6 Core 1512 MHz</u>	1,183	3062	NA	NA
<u>ARM Cortex-A72 16 Core 2200 MHz</u>	5,470	1407	NA	NA
<u>ARM Cortex-A73 6 Core 1992 MHz</u>	1,311	2947	NA	NA
<u>ARM Cortex-A73 6 Core 2016 MHz</u>	1,428	2867	NA	NA
<u>ARM Cortex-A78 4 Core 2000 MHz</u>	2,752	2106	NA	NA
<u>ARM D2000/8 8 Core 2300 MHz</u>	2,674	2139	NA	NA
<u>ARM Falkor V1/Kryo 8 Core 1900 MHz</u>	1,652	2709	NA	NA
<u>ARM Firestorm 8 Core 2064 MHz</u>	6,775	1185	NA	NA
<u>ARM FT-2000/4 4 Core 2200 MHz</u>	881	3344	NA	NA
<u>ARM Kryo-4XX-Gold 8 Core 1804 MHz</u>	2,531	2197	NA	NA
<u>ARM Neoverse-N1 64 Core 0 MHz</u>	28,064	216	NA	NA
<u>ARM Neoverse-N1 80 Core 2600 MHz</u>	18,823	463	NA	NA
<u>ARM Neoverse-N1 80 Core 2800 MHz</u>	11,755	764	NA	NA
<u>ARM Neoverse-N1 80 Core 3000 MHz</u>	36,400	125	NA	NA
<u>ARM Neoverse-N1 128 Core 2800 MHz</u>	43,111	90	NA	NA
<u>ARM Neoverse-N1 128 Core 3000 MHz</u>	46,271	77	NA	NA
<u>ARM.phytium FT1500a 4 Core 2000 MHz</u>	1,579	2752	NA	NA
<u>ARM Phytium,D2000/8 8 Core 2000 MHz</u>	2,409	2266	NA	NA
<u>ARM Phytium,D2000/8 8 Core 2300 MHz</u>	2,665	2142	NA	NA
<u>ARM Phytium,D2000/8 E8C 8 Core 2300 MHz</u>	2,156	2412	NA	NA
<u>ARM Phytium,FT-2000/4 8 Core 2300 MHz</u>	2,720	2120	NA	NA
<u>ARM X-Gene 32 Core 3000 MHz</u>	8,202	1001	NA	NA
<u>ARM X-Gene 32 Core 3300 MHz</u>	8,684	954	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Athlon 64 Dual Core 3800+	736	3507	NA	NA
Athlon 64 Dual Core 5000+	850	3378	NA	NA
Athlon 64 Dual Core 5600+	875	3352	NA	NA
Athlon Dual Core 4050e	670	3593	NA	NA
Athlon Dual Core 4450e	681	3573	NA	NA
Athlon Dual Core 4850e	769	3470	NA	NA
BCM2711	852	3376	NA	NA
BCM2835	1,231	3009	NA	NA
Broadcom STB (Flattened Device Tree)	651	3609	NA	NA
Celeron Dual-Core T3000 @ 1.80GHz	681	3572	NA	NA
Celeron Dual-Core T3100 @ 1.90GHz	584	3678	18.25	\$32.00
Celeron Dual-Core T3300 @ 2.00GHz	620	3643	41.38	\$14.97*
Celeron Dual-Core T3500 @ 2.10GHz	764	3476	NA	NA
CentaurHauls @2500MHz	7,969	1025	NA	NA
DG1301SML87HY	3,624	1788	NA	NA
DO-Regular	819	3412	NA	NA
Dual-Core AMD Opteron 1220 SE	748	3494	NA	NA
Generic DT based system	594	3667	NA	NA
Google GS201	7,625	1052	NA	NA
Google R11 BtWifi Evt1.1	187	4167	NA	NA
Google Tensor	6,537	1214	NA	NA
Hardkernel ODROID-N2Plus	2,115	2430	NA	NA
Haydn based on Qualcomm Technologies, Inc SM8350	5,359	1428	NA	NA
hi6210sft	796	3438	NA	NA
High Performance Datacenter v	2,012	2483	NA	NA
HiSilicon Kirin	6,794	1179	NA	NA
Hisilicon Kirin710	2,420	2257	NA	NA
Hisilicon Kirin810	2,945	2030	NA	NA
Hisilicon Kirin820	3,893	1713	NA	NA
Hisilicon Kirin970	2,667	2141	NA	NA
Hisilicon Kirin980	4,322	1618	NA	NA
Hisilicon Kirin985	4,162	1649	NA	NA
Hisilicon Kirin9000	5,083	1486	NA	NA
HiSilicon Kirin 659	1,893	2563	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Hisilicon Kirin 935	1,291	2960	NA	NA
HiSilicon Kirin 950	2,457	2236	NA	NA
Hisilicon Kirin 955	2,936	2036	NA	NA
HiSilicon Kirin 960	2,809	2085	NA	NA
HiSilicon Kirin 970	2,908	2052	NA	NA
Hisilicon Kirin 990	3,794	1741	NA	NA
HP Hexa-Core 2.0GHz	1,741	2655	3.45	\$504.27*
Hygon C86 3185 8-core	9,627	887	NA	NA
Hygon C86 7255 16-core	18,831	462	NA	NA
Intel 2.80GHz	341	3936	NA	NA
Intel Atom 230 @ 1.60GHz	203	4138	NA	NA
Intel Atom 330 @ 1.60GHz	356	3922	NA	NA
Intel Atom C2338 @ 1.74GHz	584	3680	NA	NA
Intel Atom C2350 @ 1.74GHz	523	3748	12.17	\$43.00*
Intel Atom C2358 @ 1.74GHz	578	3687	NA	NA
Intel Atom C2538 @ 2.40GHz	960	3275	9.23	\$104.00*
Intel Atom C2550 @ 2.40GHz	1,422	2873	NA	NA
Intel Atom C2558 @ 2.40GHz	1,424	2871	10.47	\$136.00*
Intel Atom C2750 @ 2.40GHz	2,778	2098	11.97	\$232.00*
Intel Atom C2750 @ 2.41GHz	2,174	2403	NA	NA
Intel Atom C2758 @ 2.40GHz	2,258	2356	10.51	\$214.86*
Intel Atom C3338 @ 1.50GHz	1,028	3202	NA	NA
Intel Atom C3538 @ 2.10GHz	1,960	2516	26.13	\$75.00*
Intel Atom C3558 @ 2.20GHz	2,417	2261	28.11	\$86.00*
Intel Atom C3758 @ 2.20GHz	4,750	1531	24.61	\$193.00*
Intel Atom C3858 @ 2.00GHz	4,707	1535	14.18	\$332.00*
Intel Atom C3958 @ 2.00GHz	4,281	1622	9.53	\$449.00*
Intel Atom C5125	8,631	958	28.87	\$299.00*
Intel Atom D410 @ 1.66GHz	177	4183	0.28	\$635.99*
Intel Atom D425 @ 1.80GHz	197	4147	0.20	\$992.98*
Intel Atom D510 @ 1.66GHz	406	3864	4.18	\$97.16*
Intel Atom D525 @ 1.80GHz	390	3891	NA	NA
Intel Atom D2500 @ 1.86GHz	233	4102	NA	NA
Intel Atom D2550 @ 1.86GHz	434	3830	NA	NA
Intel Atom D2560 @ 2.00GHz	433	3831	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom D2701 @ 2.13GHz	511	3764	NA	NA
Intel Atom E3805 @ 1.33GHz	406	3863	20.31	\$20.00*
Intel Atom E3815 @ 1.46GHz	184	4168	1.36	\$135.00*
Intel Atom E3825 @ 1.33GHz	378	3901	5.37	\$70.32*
Intel Atom E3826 @ 1.46GHz	304	3990	NA	NA
Intel Atom E3827 @ 1.74GHz	460	3811	NA	NA
Intel Atom E3840 @ 1.91GHz	704	3547	NA	NA
Intel Atom E3845 @ 1.91GHz	1,058	3178	NA	NA
Intel Atom E3900 @ 1.60GHz	1,953	2519	NA	NA
Intel Atom E3940 @ 1.60GHz	1,973	2504	NA	NA
Intel Atom E3950 @ 1.60GHz	2,103	2435	NA	NA
Intel Atom N270 @ 1.60GHz	175	4185	NA	NA
Intel Atom N280 @ 1.66GHz	175	4186	NA	NA
Intel Atom N435 @ 1.33GHz	153	4217	NA	NA
Intel Atom N450 @ 1.66GHz	202	4139	NA	NA
Intel Atom N455 @ 1.66GHz	188	4163	NA	NA
Intel Atom N470 @ 1.83GHz	224	4113	NA	NA
Intel Atom N475 @ 1.83GHz	179	4179	NA	NA
Intel Atom N550 @ 1.50GHz	283	4023	3.29	\$86.00*
Intel Atom N570 @ 1.66GHz	323	3965	3.76	\$86.00*
Intel Atom N2100 @ 1.60GHz	188	4164	NA	NA
Intel Atom N2600 @ 1.60GHz	323	3966	NA	NA
Intel Atom N2800 @ 1.86GHz	438	3828	NA	NA
Intel Atom S1260 @ 2.00GHz	526	3746	8.22	\$64.00*
Intel Atom T5700 @ 1.70GHz	2,363	2288	NA	NA
Intel Atom x5-E3930 @ 1.30GHz	928	3311	NA	NA
Intel Atom x5-E8000 @ 1.04GHz	1,008	3228	NA	NA
Intel Atom x5-Z8300 @ 1.44GHz	816	3416	6.13	\$132.99*
Intel Atom x5-Z8330 @ 1.44GHz	809	3420	NA	NA
Intel Atom x5-Z8350 @ 1.44GHz	903	3328	42.98	\$21.00*
Intel Atom x5-Z8500 @ 1.44GHz	1,237	3004	19.78	\$62.57*
Intel Atom x5-Z8550 @ 1.44GHz	1,183	3061	NA	NA
Intel Atom x7-Z8700 @ 1.60GHz	1,342	2923	18.22	\$73.63*
Intel Atom x7-Z8750 @ 1.60GHz	1,335	2928	NA	NA
Intel Atom x6211E @ 1.20GHz	1,695	2682	48.43	\$35.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Atom x6413E @ 1.50GHz</u>	4,165	1648	96.85	\$43.00*
<u>Intel Atom x6414RE @ 1.50GHz</u>	2,311	2319	42.02	\$55.00*
<u>Intel Atom x6425E @ 2.00GHz</u>	3,885	1716	69.37	\$56.00*
<u>Intel Atom x6425RE @ 1.90GHz</u>	2,935	2038	49.75	\$59.00*
<u>Intel Atom Z520 @ 1.33GHz</u>	122	4253	NA	NA
<u>Intel Atom Z530 @ 1.60GHz</u>	183	4174	NA	NA
<u>Intel Atom Z670 @ 1.50GHz</u>	158	4207	NA	NA
<u>Intel Atom Z2760 @ 1.80GHz</u>	298	3997	NA	NA
<u>Intel Atom Z3530 @ 1.33GHz</u>	565	3702	NA	NA
<u>Intel Atom Z3560 @ 1.00GHz</u>	749	3491	NA	NA
<u>Intel Atom Z3560 @ 1.83GHz</u>	690	3563	NA	NA
<u>Intel Atom Z3580 @ 1.33GHz</u>	837	3394	NA	NA
<u>Intel Atom Z3735D @ 1.33GHz</u>	761	3480	NA	NA
<u>Intel Atom Z3735E @ 1.33GHz</u>	557	3713	4.76	\$117.00*
<u>Intel Atom Z3735F @ 1.33GHz</u>	543	3729	1.09	\$500.00*
<u>Intel Atom Z3735G @ 1.33GHz</u>	772	3466	NA	NA
<u>Intel Atom Z3736F @ 1.33GHz</u>	503	3772	NA	NA
<u>Intel Atom Z3740 @ 1.33GHz</u>	634	3627	NA	NA
<u>Intel Atom Z3740D @ 1.33GHz</u>	614	3645	NA	NA
<u>Intel Atom Z3745 @ 1.33GHz</u>	621	3641	20.72	\$30.00*
<u>Intel Atom Z3745D @ 1.33GHz</u>	599	3660	NA	NA
<u>Intel Atom Z3770 @ 1.46GHz</u>	739	3501	4.95	\$149.44*
<u>Intel Atom Z3770D @ 1.49GHz</u>	488	3786	NA	NA
<u>Intel Atom Z3775 @ 1.46GHz</u>	703	3548	1.41	\$500.00*
<u>Intel Atom Z3775D @ 1.49GHz</u>	794	3441	NA	NA
<u>Intel Atom Z3795 @ 1.60GHz</u>	1,197	3043	NA	NA
<u>Intel Celeron 1.70GHz</u>	101	4271	NA	NA
<u>Intel Celeron 1.80GHz</u>	96	4274	NA	NA
<u>Intel Celeron 2.00GHz</u>	125	4249	NA	NA
<u>Intel Celeron 2.13GHz</u>	166	4195	NA	NA
<u>Intel Celeron 2.20GHz</u>	139	4235	NA	NA
<u>Intel Celeron 2.26GHz</u>	182	4177	NA	NA
<u>Intel Celeron 2.30GHz</u>	148	4223	NA	NA
<u>Intel Celeron 2.40GHz</u>	143	4229	NA	NA
<u>Intel Celeron 2.50GHz</u>	164	4198	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 2.60GHz	143	4228	NA	NA
Intel Celeron 2.66GHz	154	4215	NA	NA
Intel Celeron 2.70GHz	159	4205	NA	NA
Intel Celeron 2.80GHz	190	4162	NA	NA
Intel Celeron 2.93GHz	230	4107	NA	NA
Intel Celeron 3.06GHz	307	3988	NA	NA
Intel Celeron 3.20GHz	267	4049	NA	NA
Intel Celeron 3.33GHz	263	4053	NA	NA
Intel Celeron 215 @ 1.33GHz	174	4189	NA	NA
Intel Celeron 220 @ 1.20GHz	209	4127	NA	NA
Intel Celeron 420 @ 1.60GHz	235	4097	4.71	\$49.95
Intel Celeron 430 @ 1.80GHz	293	4008	9.77	\$29.99
Intel Celeron 440 @ 2.00GHz	368	3910	10.53	\$34.99
Intel Celeron 450 @ 2.20GHz	415	3855	1.39	\$299.00*
Intel Celeron 530 @ 1.73GHz	268	4044	20.62	\$13.00
Intel Celeron 540 @ 1.86GHz	314	3980	14.98	\$20.95
Intel Celeron 550 @ 2.00GHz	319	3971	5.80	\$54.95*
Intel Celeron 560 @ 2.13GHz	339	3940	4.84	\$69.95
Intel Celeron 570 @ 2.26GHz	344	3933	NA	NA
Intel Celeron 723 @ 1.20GHz	213	4124	NA	NA
Intel Celeron 743 @ 1.30GHz	268	4046	NA	NA
Intel Celeron 807 @ 1.50GHz	392	3889	NA	NA
Intel Celeron 807UE @ 1.00GHz	241	4084	NA	NA
Intel Celeron 827E @ 1.40GHz	371	3908	NA	NA
Intel Celeron 847 @ 1.10GHz	478	3794	1.52	\$315.00*
Intel Celeron 847E @ 1.10GHz	584	3679	NA	NA
Intel Celeron 857 @ 1.20GHz	569	3699	NA	NA
Intel Celeron 867 @ 1.30GHz	562	3708	10.08	\$55.69*
Intel Celeron 877 @ 1.40GHz	675	3582	NA	NA
Intel Celeron 887 @ 1.50GHz	754	3486	NA	NA
Intel Celeron 900 @ 2.20GHz	396	3883	20.83	\$18.99
Intel Celeron 925 @ 2.30GHz	477	3797	NA	NA
Intel Celeron 1000M @ 1.80GHz	1,072	3161	NA	NA
Intel Celeron 1000MHz	139	4233	NA	NA
Intel Celeron 1005M @ 1.90GHz	1,075	3157	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Celeron 1017U @ 1.60GHz</u>	891	3335	NA	NA
<u>Intel Celeron 1019Y @ 1.00GHz</u>	576	3691	NA	NA
<u>Intel Celeron 1020E @ 2.20GHz</u>	1,406	2884	NA	NA
<u>Intel Celeron 1020M @ 2.10GHz</u>	1,275	2974	NA	NA
<u>Intel Celeron 1037U @ 1.80GHz</u>	950	3291	NA	NA
<u>Intel Celeron 1047UE @ 1.40GHz</u>	748	3492	NA	NA
<u>Intel Celeron 1100MHz</u>	113	4265	7.55	\$15.00*
<u>Intel Celeron 1200MHz</u>	159	4206	NA	NA
<u>Intel Celeron 2000E @ 2.20GHz</u>	1,607	2734	NA	NA
<u>Intel Celeron 2002E @ 1.50GHz</u>	1,091	3145	12.68	\$86.00*
<u>Intel Celeron 2950M @ 2.00GHz</u>	1,264	2985	NA	NA
<u>Intel Celeron 2955U @ 1.40GHz</u>	876	3351	NA	NA
<u>Intel Celeron 2957U @ 1.40GHz</u>	851	3377	NA	NA
<u>Intel Celeron 2961Y @ 1.10GHz</u>	732	3512	NA	NA
<u>Intel Celeron 2970M @ 2.20GHz</u>	1,501	2820	NA	NA
<u>Intel Celeron 2980U @ 1.60GHz</u>	1,056	3183	NA	NA
<u>Intel Celeron 2981U @ 1.60GHz</u>	991	3245	NA	NA
<u>Intel Celeron 3205U @ 1.50GHz</u>	938	3300	3.27	\$287.04*
<u>Intel Celeron 3215U @ 1.70GHz</u>	1,147	3095	NA	NA
<u>Intel Celeron 3755U @ 1.70GHz</u>	1,182	3063	NA	NA
<u>Intel Celeron 3765U @ 1.90GHz</u>	1,252	2995	NA	NA
<u>Intel Celeron 3855U @ 1.60GHz</u>	1,266	2981	NA	NA
<u>Intel Celeron 3865U @ 1.80GHz</u>	1,290	2962	NA	NA
<u>Intel Celeron 3867U @ 1.80GHz</u>	1,483	2830	13.86	\$107.00*
<u>Intel Celeron 3955U @ 2.00GHz</u>	1,490	2826	NA	NA
<u>Intel Celeron 3965U @ 2.20GHz</u>	1,735	2658	16.22	\$107.00*
<u>Intel Celeron 3965Y @ 1.50GHz</u>	1,179	3066	11.02	\$107.00*
<u>Intel Celeron 4205U @ 1.80GHz</u>	1,344	2922	12.56	\$107.00*
<u>Intel Celeron 4305U @ 2.20GHz</u>	1,807	2612	16.89	\$107.00*
<u>Intel Celeron 4305UE @ 2.00GHz</u>	1,699	2681	NA	NA
<u>Intel Celeron 5205U @ 1.90GHz</u>	1,457	2844	13.62	\$107.00*
<u>Intel Celeron 6305 @ 1.80GHz</u>	2,071	2449	NA	NA
<u>Intel Celeron 6305E @ 1.80GHz</u>	1,946	2525	18.19	\$107.00*
<u>Intel Celeron 6600HE @ 2.60GHz</u>	3,286	1897	27.85	\$118.00*
<u>Intel Celeron 7305</u>	2,189	2396	20.46	\$107.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron B710 @ 1.60GHz	106	4267	NA	NA
Intel Celeron B800 @ 1.50GHz	674	3584	26.97	\$24.99*
Intel Celeron B810 @ 1.60GHz	775	3461	9.69	\$79.95*
Intel Celeron B815 @ 1.60GHz	723	3520	NA	NA
Intel Celeron B820 @ 1.70GHz	796	3437	27.18	\$29.29*
Intel Celeron B830 @ 1.80GHz	817	3414	16.33	\$49.99*
Intel Celeron B840 @ 1.90GHz	1,015	3215	NA	NA
Intel Celeron D 347 @ 3.06GHz	232	4103	NA	NA
Intel Celeron D 352 @ 3.20GHz	283	4024	NA	NA
Intel Celeron D 356 @ 3.33GHz	251	4069	NA	NA
Intel Celeron D 360 @ 3.46GHz	372	3906	NA	NA
Intel Celeron D 420 @ 1.60GHz	313	3981	NA	NA
Intel Celeron E1200 @ 1.60GHz	551	3718	5.51	\$99.95*
Intel Celeron E1400 @ 2.00GHz	671	3591	8.39	\$79.95
Intel Celeron E1500 @ 2.20GHz	626	3634	31.86	\$19.65*
Intel Celeron E1600 @ 2.40GHz	840	3389	NA	NA
Intel Celeron E3200 @ 2.40GHz	839	3391	41.96	\$19.99*
Intel Celeron E3300 @ 2.50GHz	822	3410	12.69	\$64.78
Intel Celeron E3400 @ 2.60GHz	844	3383	42.20	\$19.99
Intel Celeron E3500 @ 2.70GHz	935	3303	62.36	\$15.00
Intel Celeron G440 @ 1.60GHz	425	3842	4.25	\$100.00
Intel Celeron G460 @ 1.80GHz	469	3804	8.85	\$52.99
Intel Celeron G465 @ 1.90GHz	547	3722	14.81	\$36.98*
Intel Celeron G470 @ 2.00GHz	599	3659	17.03	\$35.15*
Intel Celeron G530 @ 2.40GHz	1,108	3131	13.85	\$79.99
Intel Celeron G530T @ 2.00GHz	1,056	3182	62.15	\$16.99*
Intel Celeron G540 @ 2.50GHz	1,164	3076	105.53	\$11.03*
Intel Celeron G540T @ 2.10GHz	1,137	3106	NA	NA
Intel Celeron G550 @ 2.60GHz	1,224	3020	24.98	\$49.00
Intel Celeron G550T @ 2.20GHz	1,102	3137	NA	NA
Intel Celeron G555 @ 2.70GHz	1,268	2979	16.91	\$75.00
Intel Celeron G1101 @ 2.27GHz	1,086	3151	54.92	\$19.77*
Intel Celeron G1610 @ 2.60GHz	1,513	2811	40.90	\$37.00
Intel Celeron G1610T @ 2.30GHz	1,373	2905	91.63	\$14.98*
Intel Celeron G1620 @ 2.70GHz	1,552	2775	34.50	\$44.99

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G1630 @ 2.80GHz	1,707	2677	15.53	\$109.95
Intel Celeron G1820 @ 2.70GHz	1,691	2684	37.68	\$44.88
Intel Celeron G1820T @ 2.40GHz	1,614	2730	38.43	\$42.00*
Intel Celeron G1820TE @ 2.20GHz	1,115	3125	NA	NA
Intel Celeron G1830 @ 2.80GHz	1,560	2765	21.37	\$73.00
Intel Celeron G1840 @ 2.80GHz	1,762	2648	40.11	\$43.92
Intel Celeron G1840T @ 2.50GHz	1,576	2754	NA	NA
Intel Celeron G1850 @ 2.90GHz	1,899	2560	32.18	\$59.00
Intel Celeron G3900 @ 2.80GHz	2,169	2405	135.67	\$15.99
Intel Celeron G3900E @ 2.40GHz	2,034	2468	19.01	\$107.00*
Intel Celeron G3900T @ 2.60GHz	2,081	2442	18.50	\$112.46*
Intel Celeron G3900TE @ 2.30GHz	1,850	2588	30.86	\$59.95*
Intel Celeron G3920 @ 2.90GHz	2,346	2299	2.16	\$1,083.82
Intel Celeron G3930 @ 2.90GHz	2,241	2366	37.26	\$60.13
Intel Celeron G3930T @ 2.70GHz	2,051	2464	120.73	\$16.99
Intel Celeron G3930TE @ 2.70GHz	2,218	2380	52.82	\$42.00*
Intel Celeron G3950 @ 3.00GHz	2,412	2263	16.87	\$143.00*
Intel Celeron G4900 @ 3.10GHz	2,435	2246	67.14	\$36.26
Intel Celeron G4900T @ 2.90GHz	2,290	2337	33.22	\$68.95*
Intel Celeron G4920 @ 3.20GHz	2,471	2230	56.66	\$43.61
Intel Celeron G4930 @ 3.20GHz	2,579	2179	37.53	\$68.72
Intel Celeron G4930T @ 3.00GHz	2,284	2342	54.38	\$42.00*
Intel Celeron G4950 @ 3.30GHz	2,714	2123	22.62	\$119.99*
Intel Celeron G5900 @ 3.40GHz	2,696	2130	67.43	\$39.99
Intel Celeron G5900T @ 3.20GHz	2,620	2159	62.39	\$42.00*
Intel Celeron G5905 @ 3.50GHz	2,805	2087	63.76	\$43.99
Intel Celeron G5905T @ 3.30GHz	2,070	2450	49.28	\$42.00*
Intel Celeron G5920 @ 3.50GHz	2,482	2223	62.19	\$39.91
Intel Celeron G5925 @ 3.60GHz	2,727	2117	60.73	\$44.91
Intel Celeron G6900	4,481	1583	61.64	\$72.69
Intel Celeron G6900T	3,988	1696	94.95	\$42.00*
Intel Celeron J1750 @ 2.41GHz	595	3664	NA	NA
Intel Celeron J1800 @ 2.41GHz	595	3665	NA	NA
Intel Celeron J1850 @ 1.99GHz	942	3297	NA	NA
Intel Celeron J1900 @ 1.99GHz	1,149	3090	NA	NA

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Intel Celeron J3160 @ 1.60GHz	1,266	2982	NA	NA
Intel Celeron J3355 @ 2.00GHz	1,189	3051	NA	NA
Intel Celeron J3455 @ 1.50GHz	2,256	2358	6.46	\$349.00*
Intel Celeron J3455E @ 1.50GHz	2,193	2391	NA	NA
Intel Celeron J4005 @ 2.00GHz	1,594	2744	9.45	\$168.75*
Intel Celeron J4025 @ 2.00GHz	1,727	2666	NA	NA
Intel Celeron J4105 @ 1.50GHz	2,911	2049	27.21	\$107.00*
Intel Celeron J4115 @ 1.80GHz	2,675	2138	NA	NA
Intel Celeron J4125 @ 2.00GHz	2,984	2014	NA	NA
Intel Celeron J6412 @ 2.00GHz	3,891	1714	72.06	\$54.00*
Intel Celeron J6413 @ 1.80GHz	4,269	1623	NA	NA
Intel Celeron M 1.00GHz	149	4222	10.65	\$13.99
Intel Celeron M 1.30GHz	205	4133	NA	NA
Intel Celeron M 1.50GHz	216	4120	NA	NA
Intel Celeron M 1.60GHz	190	4161	NA	NA
Intel Celeron M 1.70GHz	252	4065	NA	NA
Intel Celeron M 360 1.40GHz	221	4116	NA	NA
Intel Celeron M 410 @ 1.46GHz	123	4251	NA	NA
Intel Celeron M 420 @ 1.60GHz	139	4234	NA	NA
Intel Celeron M 430 @ 1.73GHz	169	4192	NA	NA
Intel Celeron M 440 @ 1.86GHz	169	4191	NA	NA
Intel Celeron M 443 @ 1.20GHz	125	4248	NA	NA
Intel Celeron M 450 @ 2.00GHz	230	4108	NA	NA
Intel Celeron M 520 @ 1.60GHz	215	4121	NA	NA
Intel Celeron M 530 @ 1.73GHz	291	4015	NA	NA
Intel Celeron M 723 @ 1.20GHz	267	4050	NA	NA
Intel Celeron M 900MHz	123	4252	NA	NA
Intel Celeron M 1300MHz	197	4145	NA	NA
Intel Celeron M 1500MHz	217	4119	NA	NA
Intel Celeron N2805 @ 1.46GHz	335	3949	NA	NA
Intel Celeron N2806 @ 1.60GHz	487	3788	NA	NA
Intel Celeron N2807 @ 1.58GHz	497	3778	NA	NA
Intel Celeron N2808 @ 1.58GHz	516	3758	NA	NA
Intel Celeron N2810 @ 2.00GHz	420	3847	3.00	\$139.99*
Intel Celeron N2815 @ 1.86GHz	499	3774	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron N2830 @ 2.16GHz	553	3715	3.69	\$149.99*
Intel Celeron N2840 @ 2.16GHz	585	3677	NA	NA
Intel Celeron N2910 @ 1.60GHz	773	3465	NA	NA
Intel Celeron N2920 @ 1.86GHz	943	3294	NA	NA
Intel Celeron N2930 @ 1.83GHz	998	3242	NA	NA
Intel Celeron N2940 @ 1.83GHz	1,042	3192	NA	NA
Intel Celeron N3000 @ 1.04GHz	608	3650	NA	NA
Intel Celeron N3010 @ 1.04GHz	612	3647	NA	NA
Intel Celeron N3050 @ 1.60GHz	590	3671	3.47	\$170.00*
Intel Celeron N3060 @ 1.60GHz	655	3605	2.32	\$282.00*
Intel Celeron N3150 @ 1.60GHz	1,206	3035	NA	NA
Intel Celeron N3160 @ 1.60GHz	1,168	3073	3.35	\$349.00*
Intel Celeron N3350 @ 1.10GHz	1,113	3127	4.04	\$275.49*
Intel Celeron N3450 @ 1.10GHz	1,978	2500	10.69	\$185.08*
Intel Celeron N4000 @ 1.10GHz	1,422	2874	13.29	\$107.00*
Intel Celeron N4000C @ 1.10GHz	1,384	2894	NA	NA
Intel Celeron N4020 @ 1.10GHz	1,567	2761	NA	NA
Intel Celeron N4020C @ 1.10GHz	1,535	2792	NA	NA
Intel Celeron N4100 @ 1.10GHz	2,448	2241	22.87	\$107.00*
Intel Celeron N4120 @ 1.10GHz	2,543	2192	NA	NA
Intel Celeron N4500 @ 1.10GHz	2,015	2481	NA	NA
Intel Celeron N4505 @ 2.00GHz	2,390	2273	NA	NA
Intel Celeron N5095 @ 2.00GHz	4,127	1661	NA	NA
Intel Celeron N5095A @ 2.00GHz	4,213	1641	NA	NA
Intel Celeron N5100 @ 1.10GHz	3,383	1859	NA	NA
Intel Celeron N5105 @ 2.00GHz	4,077	1677	13.63	\$299.00*
Intel Celeron N6210 @ 1.20GHz	1,788	2627	33.10	\$54.00*
Intel Celeron N6211 @ 1.20GHz	2,245	2364	41.57	\$54.00*
Intel Celeron P4500 @ 1.87GHz	816	3415	NA	NA
Intel Celeron P4505 @ 1.87GHz	689	3565	NA	NA
Intel Celeron P4600 @ 2.00GHz	870	3358	NA	NA
Intel Celeron SU2300 @ 1.20GHz	460	3812	NA	NA
Intel Celeron T1600 @ 1.66GHz	545	3726	27.27	\$19.99*
Intel Celeron U1900 @ 1.99GHz	1,028	3203	NA	NA
Intel Celeron U3400 @ 1.07GHz	516	3759	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo E4300 @ 1.80GHz	564	3706	13.26	\$42.50*
Intel Core2 Duo E4400 @ 2.00GHz	650	3611	15.29	\$42.50*
Intel Core2 Duo E4500 @ 2.20GHz	737	3504	67.00	\$11.00*
Intel Core2 Duo E4600 @ 2.40GHz	854	3375	5.41	\$157.95*
Intel Core2 Duo E4700 @ 2.60GHz	862	3366	31.94	\$26.99*
Intel Core2 Duo E6300 @ 1.86GHz	612	3646	4.80	\$127.61*
Intel Core2 Duo E6320 @ 1.86GHz	717	3530	17.94	\$39.99*
Intel Core2 Duo E6400 @ 2.13GHz	756	3484	25.26	\$29.94*
Intel Core2 Duo E6420 @ 2.13GHz	741	3500	18.53	\$39.99*
Intel Core2 Duo E6540 @ 2.33GHz	808	3421	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	882	3343	66.29	\$13.30*
Intel Core2 Duo E6600 @ 2.40GHz	937	3302	4.96	\$188.97
Intel Core2 Duo E6700 @ 2.66GHz	987	3249	32.92	\$29.99*
Intel Core2 Duo E6750 @ 2.66GHz	1,005	3234	97.55	\$10.30*
Intel Core2 Duo E6850 @ 3.00GHz	1,132	3108	22.10	\$51.20*
Intel Core2 Duo E7200 @ 2.53GHz	975	3262	20.74	\$47.00*
Intel Core2 Duo E7300 @ 2.66GHz	945	3293	18.92	\$49.97
Intel Core2 Duo E7400 @ 2.80GHz	997	3243	20.36	\$48.99*
Intel Core2 Duo E7500 @ 2.93GHz	1,116	3123	11.20	\$99.63*
Intel Core2 Duo E7600 @ 3.06GHz	1,148	3092	9.57	\$119.95*
Intel Core2 Duo E8135 @ 2.40GHz	973	3264	NA	NA
Intel Core2 Duo E8135 @ 2.66GHz	1,112	3129	NA	NA
Intel Core2 Duo E8200 @ 2.66GHz	1,081	3154	14.22	\$75.99*
Intel Core2 Duo E8235 @ 2.80GHz	1,053	3185	NA	NA
Intel Core2 Duo E8290 @ 2.83GHz	1,408	2881	NA	NA
Intel Core2 Duo E8300 @ 2.83GHz	974	3263	48.71	\$19.99*
Intel Core2 Duo E8335 @ 2.66GHz	1,186	3055	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	1,075	3159	NA	NA
Intel Core2 Duo E8400 @ 3.00GHz	1,186	3054	15.40	\$76.99*
Intel Core2 Duo E8435 @ 3.06GHz	1,057	3180	17.61	\$59.99*
Intel Core2 Duo E8500 @ 3.16GHz	1,242	3002	29.79	\$41.69*
Intel Core2 Duo E8600 @ 3.33GHz	1,373	2904	17.96	\$76.46*
Intel Core2 Duo L7100 @ 1.20GHz	467	3807	NA	NA
Intel Core2 Duo L7300 @ 1.40GHz	513	3762	NA	NA
Intel Core2 Duo L7400 @ 1.50GHz	516	3760	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo L7700 @ 1.80GHz	607	3651	NA	NA
Intel Core2 Duo L7800 @ 2.00GHz	680	3574	NA	NA
Intel Core2 Duo L9300 @ 1.60GHz	690	3564	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	788	3447	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	767	3472	38.35	\$19.99*
Intel Core2 Duo P7370 @ 2.00GHz	790	3444	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	782	3453	19.56	\$39.99*
Intel Core2 Duo P7550 @ 2.26GHz	866	3364	3.76	\$229.99*
Intel Core2 Duo P7570 @ 2.26GHz	804	3430	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	836	3396	2.82	\$297.01*
Intel Core2 Duo P8600 @ 2.40GHz	855	3374	17.38	\$49.18*
Intel Core2 Duo P8700 @ 2.53GHz	968	3267	11.40	\$84.95*
Intel Core2 Duo P8800 @ 2.66GHz	954	3284	16.74	\$56.99*
Intel Core2 Duo P9300 @ 2.26GHz	952	3288	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	999	3241	1.00	\$998.99*
Intel Core2 Duo P9600 @ 2.53GHz	1,040	3193	10.51	\$99.00*
Intel Core2 Duo P9600 @ 2.66GHz	1,087	3150	NA	NA
Intel Core2 Duo P9700 @ 2.80GHz	1,120	3116	NA	NA
Intel Core2 Duo SL9400 @ 1.86GHz	766	3473	3.03	\$253.00*
Intel Core2 Duo SP9400 @ 2.40GHz	866	3362	3.05	\$284.00*
Intel Core2 Duo SU9400 @ 1.40GHz	523	3749	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	454	3818	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	535	3737	5.95	\$89.95*
Intel Core2 Duo T5270 @ 1.40GHz	468	3806	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	569	3698	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	547	3724	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	590	3672	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	513	3763	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	625	3635	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	650	3612	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	577	3688	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	686	3568	68.67	\$9.99*
Intel Core2 Duo T5800 @ 2.00GHz	629	3631	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	687	3567	24.73	\$27.79*
Intel Core2 Duo T5870 @ 2.00GHz	699	3551	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T6400 @ 2.00GHz	708	3542	47.21	\$14.99*
Intel Core2 Duo T6500 @ 2.10GHz	736	3505	49.13	\$14.99*
Intel Core2 Duo T6570 @ 2.10GHz	750	3490	19.48	\$38.50*
Intel Core2 Duo T6600 @ 2.20GHz	774	3462	19.37	\$39.97*
Intel Core2 Duo T6670 @ 2.20GHz	787	3449	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	598	3662	39.90	\$14.99*
Intel Core2 Duo T7200 @ 2.00GHz	722	3523	15.88	\$45.50
Intel Core2 Duo T7250 @ 2.00GHz	698	3552	3.47	\$201.48*
Intel Core2 Duo T7300 @ 2.00GHz	672	3589	7.47	\$89.95*
Intel Core2 Duo T7400 @ 2.16GHz	697	3553	4.65	\$149.95*
Intel Core2 Duo T7500 @ 2.20GHz	831	3398	14.08	\$59.00*
Intel Core2 Duo T7600 @ 2.33GHz	801	3432	8.01	\$99.95*
Intel Core2 Duo T7700 @ 2.40GHz	941	3298	7.24	\$129.95
Intel Core2 Duo T7800 @ 2.60GHz	976	3260	1.60	\$607.99*
Intel Core2 Duo T8100 @ 2.10GHz	746	3496	0.75	\$999.99*
Intel Core2 Duo T8300 @ 2.40GHz	879	3345	8.07	\$108.95*
Intel Core2 Duo T9300 @ 2.50GHz	966	3270	10.17	\$94.95*
Intel Core2 Duo T9400 @ 2.53GHz	987	3251	28.23	\$34.95*
Intel Core2 Duo T9500 @ 2.60GHz	1,058	3177	9.79	\$108.02*
Intel Core2 Duo T9550 @ 2.66GHz	929	3309	3.11	\$298.95*
Intel Core2 Duo T9600 @ 2.80GHz	1,052	3186	19.14	\$54.95*
Intel Core2 Duo T9800 @ 2.93GHz	1,202	3037	2.83	\$423.89*
Intel Core2 Duo T9900 @ 3.06GHz	1,180	3065	2.96	\$398.95*
Intel Core2 Duo U7300 @ 1.30GHz	522	3751	NA	NA
Intel Core2 Duo U7500 @ 1.06GHz	405	3865	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	347	3930	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	429	3836	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	440	3826	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	578	3686	NA	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	2,145	2417	1.91	\$1,125.00*
Intel Core2 Extreme Q6850 @ 3.00GHz	2,304	2332	1.54	\$1,495.95*
Intel Core2 Extreme Q9200 @ 2.40GHz	2,011	2485	NA	NA
Intel Core2 Extreme Q9300 @ 2.53GHz	1,918	2542	NA	NA
Intel Core2 Extreme X6800 @ 2.93GHz	823	3408	3.12	\$263.64*
Intel Core2 Extreme X7800 @ 2.60GHz	1,138	3102	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core2 Extreme X9000 @ 2.80GHz</u>	1,128	3110	2.75	\$409.95*
<u>Intel Core2 Extreme X9100 @ 3.06GHz</u>	1,171	3071	1.38	\$851.00*
<u>Intel Core2 Extreme X9650 @ 3.00GHz</u>	2,363	2287	2.75	\$859.99*
<u>Intel Core2 Extreme X9750 @ 3.16GHz</u>	2,348	2295	NA	NA
<u>Intel Core2 Extreme X9770 @ 3.20GHz</u>	2,658	2147	1.65	\$1,608.95*
<u>Intel Core2 Extreme X9775 @ 3.20GHz</u>	2,780	2097	1.54	\$1,805.95*
<u>Intel Core2 Quad Q6600 @ 2.40GHz</u>	1,799	2616	47.47	\$37.91*
<u>Intel Core2 Quad Q6700 @ 2.66GHz</u>	2,080	2443	20.81	\$99.95*
<u>Intel Core2 Quad Q8200 @ 2.33GHz</u>	1,785	2629	27.89	\$63.99*
<u>Intel Core2 Quad Q8300 @ 2.50GHz</u>	1,868	2576	14.37	\$130.00
<u>Intel Core2 Quad Q8400 @ 2.66GHz</u>	2,046	2466	15.87	\$128.88*
<u>Intel Core2 Quad Q9000 @ 2.00GHz</u>	1,560	2766	12.91	\$120.79*
<u>Intel Core2 Quad Q9100 @ 2.26GHz</u>	1,764	2647	4.57	\$385.89*
<u>Intel Core2 Quad Q9300 @ 2.50GHz</u>	1,950	2522	51.25	\$38.04*
<u>Intel Core2 Quad Q9400 @ 2.66GHz</u>	2,098	2438	55.20	\$38.01*
<u>Intel Core2 Quad Q9450 @ 2.66GHz</u>	2,157	2411	60.41	\$35.70*
<u>Intel Core2 Quad Q9500 @ 2.83GHz</u>	2,204	2388	44.96	\$49.01*
<u>Intel Core2 Quad Q9505 @ 2.83GHz</u>	2,029	2471	40.60	\$49.99*
<u>Intel Core2 Quad Q9550 @ 2.83GHz</u>	2,322	2314	48.35	\$48.02
<u>Intel Core2 Quad Q9650 @ 3.00GHz</u>	2,443	2244	44.87	\$54.44
<u>Intel Core2 Solo U2100 @ 1.06GHz</u>	233	4100	NA	NA
<u>Intel Core2 Solo U3500 @ 1.40GHz</u>	252	4067	NA	NA
<u>Intel Core 860 @ 2.80GHz</u>	2,754	2105	10.20	\$270.00*
<u>Intel Core Duo L2300 @ 1.50GHz</u>	387	3893	NA	NA
<u>Intel Core Duo L2400 @ 1.66GHz</u>	348	3929	NA	NA
<u>Intel Core Duo L2500 @ 1.83GHz</u>	404	3869	NA	NA
<u>Intel Core Duo T2050 @ 1.60GHz</u>	320	3969	NA	NA
<u>Intel Core Duo T2250 @ 1.73GHz</u>	350	3926	NA	NA
<u>Intel Core Duo T2300 @ 1.66GHz</u>	326	3961	NA	NA
<u>Intel Core Duo T2350 @ 1.86GHz</u>	384	3897	NA	NA
<u>Intel Core Duo T2400 @ 1.83GHz</u>	361	3914	22.55	\$16.00*
<u>Intel Core Duo T2450 @ 2.00GHz</u>	404	3868	NA	NA
<u>Intel Core Duo T2500 @ 2.00GHz</u>	408	3861	3.40	\$119.99*
<u>Intel Core Duo T2600 @ 2.16GHz</u>	450	3822	NA	NA
<u>Intel Core Duo T2700 @ 2.33GHz</u>	498	3775	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core Duo U2500 @ 1.20GHz</u>	220	4117	NA	NA
<u>Intel Core i3-330E @ 2.13GHz</u>	1,260	2988	NA	NA
<u>Intel Core i3-330M @ 2.13GHz</u>	1,013	3219	10.24	\$98.95
<u>Intel Core i3-330UM @ 1.20GHz</u>	515	3761	NA	NA
<u>Intel Core i3-350M @ 2.27GHz</u>	1,073	3160	37.01	\$29.00
<u>Intel Core i3-370M @ 2.40GHz</u>	1,138	3104	37.97	\$29.96
<u>Intel Core i3-380M @ 2.53GHz</u>	1,201	3038	24.04	\$49.95
<u>Intel Core i3-380UM @ 1.33GHz</u>	734	3511	NA	NA
<u>Intel Core i3-390M @ 2.67GHz</u>	1,178	3067	30.25	\$38.95*
<u>Intel Core i3-530 @ 2.93GHz</u>	1,492	2823	93.31	\$15.99
<u>Intel Core i3-540 @ 3.07GHz</u>	1,522	2803	13.83	\$110.00
<u>Intel Core i3-550 @ 3.20GHz</u>	1,602	2739	13.35	\$119.99*
<u>Intel Core i3-560 @ 3.33GHz</u>	1,722	2668	28.70	\$60.00*
<u>Intel Core i3-1000NG4 @ 1.10GHz</u>	3,753	1752	NA	NA
<u>Intel Core i3-1005G1 @ 1.20GHz</u>	5,010	1493	17.83	\$281.00*
<u>Intel Core i3-1110G4 @ 1.80GHz</u>	4,132	1659	14.70	\$281.00*
<u>Intel Core i3-1115G4 @ 3.00GHz</u>	6,175	1285	21.98	\$281.00*
<u>Intel Core i3-1115G4E @ 3.00GHz</u>	5,826	1344	20.44	\$285.00*
<u>Intel Core i3-1115GRE @ 3.00GHz</u>	4,220	1639	12.48	\$338.00*
<u>Intel Core i3-1125G4 @ 2.00GHz</u>	9,866	871	NA	NA
<u>Intel Core i3-1210U</u>	11,087	792	NA	NA
<u>Intel Core i3-1215U</u>	11,275	784	NA	NA
<u>Intel Core i3-1215UE</u>	9,159	921	29.26	\$313.00*
<u>Intel Core i3-1220P</u>	14,526	632	51.69	\$281.00*
<u>Intel Core i3-1315U</u>	13,755	676	44.52	\$309.00*
<u>Intel Core i3-2100 @ 3.10GHz</u>	1,848	2590	75.32	\$24.53
<u>Intel Core i3-2100T @ 2.50GHz</u>	1,488	2827	69.29	\$21.48*
<u>Intel Core i3-2102 @ 3.10GHz</u>	2,029	2472	34.98	\$58.00*
<u>Intel Core i3-2105 @ 3.10GHz</u>	1,883	2570	16.67	\$112.97*
<u>Intel Core i3-2120 @ 3.30GHz</u>	1,951	2521	150.23	\$12.99
<u>Intel Core i3-2120T @ 2.60GHz</u>	1,515	2808	25.24	\$60.00
<u>Intel Core i3-2125 @ 3.30GHz</u>	2,084	2441	13.44	\$154.99*
<u>Intel Core i3-2130 @ 3.40GHz</u>	2,024	2476	72.01	\$28.11
<u>Intel Core i3-2140 @ 3.50GHz</u>	2,307	2326	NA	NA
<u>Intel Core i3-2310E @ 2.10GHz</u>	1,845	2592	8.20	\$225.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-2312M @ 2.10GHz	1,138	3103	NA	NA
Intel Core i3-2328M @ 2.20GHz	1,228	3012	8.18	\$150.11*
Intel Core i3-2330E @ 2.20GHz	1,823	2602	NA	NA
Intel Core i3-2330M @ 2.20GHz	1,225	3015	30.66	\$39.95*
Intel Core i3-2332M @ 2.20GHz	1,353	2919	NA	NA
Intel Core i3-2340UE @ 1.30GHz	976	3259	NA	NA
Intel Core i3-2348M @ 2.30GHz	1,267	2980	NA	NA
Intel Core i3-2350M @ 2.30GHz	1,251	2996	46.65	\$26.81
Intel Core i3-2357M @ 1.30GHz	763	3477	NA	NA
Intel Core i3-2365M @ 1.40GHz	830	3399	NA	NA
Intel Core i3-2367M @ 1.40GHz	828	3401	NA	NA
Intel Core i3-2370M @ 2.40GHz	1,365	2909	36.90	\$36.99
Intel Core i3-2375M @ 1.50GHz	903	3327	NA	NA
Intel Core i3-2377M @ 1.50GHz	823	3409	NA	NA
Intel Core i3-3110M @ 2.40GHz	1,635	2721	23.37	\$69.95*
Intel Core i3-3120M @ 2.50GHz	1,683	2689	6.39	\$263.19*
Intel Core i3-3130M @ 2.60GHz	1,900	2559	NA	NA
Intel Core i3-3210 @ 3.20GHz	2,203	2389	19.15	\$115.00
Intel Core i3-3217U @ 1.80GHz	1,212	3030	6.09	\$199.00*
Intel Core i3-3217UE @ 1.60GHz	1,362	2911	NA	NA
Intel Core i3-3220 @ 3.30GHz	2,253	2360	90.43	\$24.92
Intel Core i3-3220T @ 2.80GHz	1,935	2533	14.33	\$135.00
Intel Core i3-3225 @ 3.30GHz	2,246	2362	13.45	\$167.00
Intel Core i3-3227U @ 1.90GHz	1,281	2966	NA	NA
Intel Core i3-3229Y @ 1.40GHz	1,004	3237	NA	NA
Intel Core i3-3240 @ 3.40GHz	2,308	2323	69.95	\$33.00
Intel Core i3-3240T @ 2.90GHz	2,025	2475	NA	NA
Intel Core i3-3245 @ 3.40GHz	2,337	2307	16.17	\$144.49
Intel Core i3-3250 @ 3.50GHz	2,421	2255	34.58	\$70.00
Intel Core i3-3250T @ 3.00GHz	2,650	2152	NA	NA
Intel Core i3-4000M @ 2.40GHz	1,784	2631	30.70	\$58.11*
Intel Core i3-4005U @ 1.70GHz	1,658	2701	NA	NA
Intel Core i3-4010U @ 1.70GHz	1,645	2713	13.17	\$124.95*
Intel Core i3-4010Y @ 1.30GHz	1,358	2914	NA	NA
Intel Core i3-4012Y @ 1.50GHz	1,219	3024	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-4025U @ 1.90GHz	1,952	2520	NA	NA
Intel Core i3-4030U @ 1.90GHz	1,869	2575	NA	NA
Intel Core i3-4030Y @ 1.60GHz	1,654	2705	NA	NA
Intel Core i3-4100E @ 2.40GHz	1,848	2589	8.22	\$225.00*
Intel Core i3-4100M @ 2.50GHz	2,504	2210	11.45	\$218.57*
Intel Core i3-4110M @ 2.60GHz	2,678	2137	NA	NA
Intel Core i3-4110U @ 1.90GHz	1,860	2581	NA	NA
Intel Core i3-4120U @ 2.00GHz	1,948	2524	NA	NA
Intel Core i3-4130 @ 3.40GHz	3,314	1881	84.97	\$39.00
Intel Core i3-4130T @ 2.90GHz	2,866	2063	143.36	\$19.99*
Intel Core i3-4150 @ 3.50GHz	3,378	1861	155.44	\$21.73
Intel Core i3-4150T @ 3.00GHz	2,925	2043	7.01	\$417.42*
Intel Core i3-4158U @ 2.00GHz	1,718	2671	NA	NA
Intel Core i3-4160 @ 3.60GHz	3,512	1816	488.49	\$7.19
Intel Core i3-4160T @ 3.10GHz	3,142	1952	52.38	\$59.99*
Intel Core i3-4170 @ 3.70GHz	3,572	1801	137.81	\$25.92
Intel Core i3-4170T @ 3.20GHz	3,188	1933	15.95	\$199.95*
Intel Core i3-4330 @ 3.50GHz	3,547	1806	36.59	\$96.95*
Intel Core i3-4330T @ 3.00GHz	3,079	1974	NA	NA
Intel Core i3-4330TE @ 2.40GHz	2,012	2484	NA	NA
Intel Core i3-4340 @ 3.60GHz	3,545	1807	29.70	\$119.35
Intel Core i3-4350 @ 3.60GHz	3,459	1828	86.50	\$39.99
Intel Core i3-4350T @ 3.10GHz	3,046	1991	NA	NA
Intel Core i3-4360 @ 3.70GHz	3,587	1798	41.92	\$85.57
Intel Core i3-4360T @ 3.20GHz	3,265	1905	NA	NA
Intel Core i3-4370 @ 3.80GHz	3,842	1727	81.75	\$46.99
Intel Core i3-4370T @ 3.30GHz	3,361	1868	24.35	\$138.00*
Intel Core i3-4570T @ 2.90GHz	3,244	1913	NA	NA
Intel Core i3-5005U @ 2.00GHz	2,027	2473	6.58	\$308.00*
Intel Core i3-5010U @ 2.10GHz	2,187	2399	7.29	\$299.86*
Intel Core i3-5015U @ 2.10GHz	1,870	2574	NA	NA
Intel Core i3-5020U @ 2.20GHz	2,244	2365	4.89	\$459.00*
Intel Core i3-5157U @ 2.50GHz	2,593	2171	NA	NA
Intel Core i3-6006U @ 2.00GHz	2,283	2344	NA	NA
Intel Core i3-6098P @ 3.60GHz	4,080	1676	58.29	\$70.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-6100E @ 2.70GHz	3,315	1880	NA	NA
Intel Core i3-6100H @ 2.70GHz	3,041	1994	NA	NA
Intel Core i3-6100T @ 3.20GHz	3,642	1787	84.72	\$42.99
Intel Core i3-6100TE @ 2.70GHz	3,121	1956	NA	NA
Intel Core i3-6100U @ 2.30GHz	2,626	2158	4.95	\$529.99*
Intel Core i3-6102E @ 1.90GHz	2,349	2293	10.44	\$225.00*
Intel Core i3-6157U @ 2.40GHz	2,800	2090	NA	NA
Intel Core i3-6167U @ 2.70GHz	3,156	1945	NA	NA
Intel Core i3-6300 @ 3.80GHz	4,353	1615	71.33	\$61.02
Intel Core i3-6300T @ 3.30GHz	4,024	1692	44.70	\$90.03
Intel Core i3-6320 @ 3.90GHz	4,398	1599	45.53	\$96.60
Intel Core i3-7020U @ 2.30GHz	2,568	2182	9.14	\$281.00*
Intel Core i3-7100 @ 3.90GHz	4,363	1611	83.76	\$52.09
Intel Core i3-7100H @ 3.00GHz	3,430	1836	15.25	\$225.00*
Intel Core i3-7100T @ 3.40GHz	3,796	1740	37.96	\$99.99
Intel Core i3-7100U @ 2.40GHz	2,716	2122	5.88	\$462.00*
Intel Core i3-7101E @ 3.90GHz	4,430	1591	37.87	\$117.00*
Intel Core i3-7101TE @ 3.40GHz	3,911	1710	33.43	\$117.00*
Intel Core i3-7102E @ 2.10GHz	2,521	2201	11.21	\$225.00*
Intel Core i3-7130U @ 2.70GHz	3,000	2007	6.52	\$459.99*
Intel Core i3-7167U @ 2.80GHz	3,368	1865	NA	NA
Intel Core i3-7300 @ 4.00GHz	4,555	1566	76.95	\$59.20
Intel Core i3-7300T @ 3.50GHz	4,159	1650	22.90	\$181.59*
Intel Core i3-7320 @ 4.10GHz	4,853	1513	45.37	\$106.98
Intel Core i3-7350K @ 4.20GHz	4,943	1501	82.39	\$59.99
Intel Core i3-8100 @ 3.60GHz	6,161	1289	84.40	\$73.00
Intel Core i3-8100B @ 3.60GHz	6,071	1303	45.65	\$133.00*
Intel Core i3-8100T @ 3.10GHz	5,328	1434	24.32	\$219.05*
Intel Core i3-8109U @ 3.00GHz	4,252	1632	8.50	\$499.99*
Intel Core i3-8121U @ 2.20GHz	4,399	1598	15.17	\$290.00*
Intel Core i3-8130U @ 2.20GHz	3,616	1789	12.87	\$281.00*
Intel Core i3-8140U @ 2.10GHz	4,227	1638	NA	NA
Intel Core i3-8145U @ 2.10GHz	3,833	1730	13.64	\$281.00*
Intel Core i3-8145UE @ 2.20GHz	4,074	1678	14.50	\$281.00*
Intel Core i3-8300 @ 3.70GHz	6,261	1266	56.02	\$111.76

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-8350K @ 4.00GHz	6,963	1155	62.25	\$111.85
Intel Core i3-9100 @ 3.60GHz	6,671	1203	61.95	\$107.69
Intel Core i3-9100F @ 3.60GHz	6,772	1187	102.62	\$65.99
Intel Core i3-9100T @ 3.10GHz	5,561	1383	45.58	\$122.00*
Intel Core i3-9100TE @ 2.20GHz	4,501	1579	36.89	\$122.00*
Intel Core i3-9300 @ 3.70GHz	7,279	1105	28.57	\$254.76
Intel Core i3-9300T @ 3.20GHz	6,162	1288	43.09	\$143.00*
Intel Core i3-9320 @ 3.70GHz	7,358	1091	34.12	\$215.67*
Intel Core i3-9350K @ 4.00GHz	7,700	1043	26.26	\$293.22*
Intel Core i3-9350KF @ 4.00GHz	7,585	1058	72.91	\$104.03
Intel Core i3-10100 @ 3.60GHz	8,717	952	90.29	\$96.55
Intel Core i3-10100E @ 3.20GHz	8,229	994	65.83	\$125.00*
Intel Core i3-10100F @ 3.60GHz	8,809	946	126.75	\$69.50
Intel Core i3-10100T @ 3.00GHz	7,343	1094	60.19	\$122.00*
Intel Core i3-10100TE @ 2.30GHz	6,237	1273	45.19	\$138.00*
Intel Core i3-10100Y @ 1.30GHz	2,955	2026	NA	NA
Intel Core i3-10105 @ 3.70GHz	8,714	953	83.25	\$104.68
Intel Core i3-10105F @ 3.70GHz	9,052	933	120.24	\$75.28
Intel Core i3-10105T @ 3.00GHz	7,983	1024	65.44	\$122.00*
Intel Core i3-10110U @ 2.10GHz	3,943	1703	9.08	\$434.17*
Intel Core i3-10110Y @ 1.00GHz	3,269	1903	11.39	\$287.00*
Intel Core i3-10300 @ 3.70GHz	9,347	904	93.48	\$99.99
Intel Core i3-10300T @ 3.00GHz	8,205	1000	42.30	\$193.97*
Intel Core i3-10305 @ 3.80GHz	9,108	926	54.59	\$166.85
Intel Core i3-10305T @ 3.00GHz	8,136	1005	56.90	\$143.00*
Intel Core i3-10320 @ 3.80GHz	10,057	857	71.84	\$139.99
Intel Core i3-10325 @ 3.90GHz	10,354	842	54.47	\$190.10*
Intel Core i3-11100B @ 3.60GHz	11,357	778	NA	NA
Intel Core i3-12100	13,864	669	113.64	\$122.00*
Intel Core i3-12100F	14,292	649	112.54	\$126.99
Intel Core i3-12100T	12,908	720	105.80	\$122.00*
Intel Core i3-12100TE	12,961	716	103.68	\$125.00*
Intel Core i3-12300	14,706	627	102.84	\$143.00*
Intel Core i3-12300T	13,239	701	84.33	\$157.00*
Intel Core i3-13100	15,121	606	117.51	\$128.67

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-13100T	12,733	728	95.03	\$134.00*
Intel Core i3-21050 @ 3.10GHz	2,193	2392	NA	NA
Intel Core i3-N305	10,370	839	33.56	\$309.00*
Intel Core i5 750S @ 2.40GHz	1,326	2933	8.84	\$150.00
Intel Core i5 E 520 @ 2.40GHz	1,619	2727	NA	NA
Intel Core i5-7Y54 @ 1.20GHz	2,760	2103	NA	NA
Intel Core i5-7Y57 @ 1.20GHz	2,741	2111	NA	NA
Intel Core i5-430M @ 2.27GHz	1,192	3049	9.17	\$129.95*
Intel Core i5-430UM @ 1.20GHz	722	3525	NA	NA
Intel Core i5-450M @ 2.40GHz	1,232	3008	38.57	\$31.95*
Intel Core i5-460M @ 2.53GHz	1,287	2964	9.90	\$129.95
Intel Core i5-470UM @ 1.33GHz	778	3457	NA	NA
Intel Core i5-480M @ 2.67GHz	1,322	2936	16.41	\$80.60*
Intel Core i5-520M @ 2.40GHz	1,721	2670	61.40	\$28.02*
Intel Core i5-520UM @ 1.07GHz	874	3353	NA	NA
Intel Core i5-540M @ 2.53GHz	1,796	2622	11.98	\$150.00*
Intel Core i5-540UM @ 1.20GHz	1,002	3240	NA	NA
Intel Core i5-560M @ 2.67GHz	1,886	2566	23.59	\$79.97
Intel Core i5-560UM @ 1.33GHz	1,015	3217	NA	NA
Intel Core i5-580M @ 2.67GHz	1,971	2507	19.72	\$99.95*
Intel Core i5-650 @ 3.20GHz	2,234	2373	29.79	\$74.98
Intel Core i5-655K @ 3.20GHz	2,017	2478	26.24	\$76.87*
Intel Core i5-660 @ 3.33GHz	2,388	2274	103.85	\$22.99
Intel Core i5-661 @ 3.33GHz	2,457	2237	59.93	\$41.00
Intel Core i5-670 @ 3.47GHz	2,533	2195	9.31	\$271.99
Intel Core i5-680 @ 3.60GHz	2,597	2169	8.57	\$303.19
Intel Core i5-750 @ 2.67GHz	2,516	2205	22.88	\$110.00*
Intel Core i5-760 @ 2.80GHz	2,601	2167	200.25	\$12.99
Intel Core i5-760S @ 2.53GHz	5,440	1412	NA	NA
Intel Core i5-1030NG7 @ 1.10GHz	5,916	1327	NA	NA
Intel Core i5-1035G1 @ 1.00GHz	7,524	1066	25.33	\$297.00*
Intel Core i5-1035G4 @ 1.10GHz	8,041	1015	26.02	\$309.00*
Intel Core i5-1035G7 @ 1.20GHz	8,472	972	26.48	\$320.00*
Intel Core i5-1038NG7 @ 2.00GHz	9,344	905	29.20	\$320.00*
Intel Core i5-1130G7 @ 1.10GHz	8,792	948	28.45	\$309.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-1140G7 @ 1.10GHz	9,714	882	NA	NA
Intel Core i5-1145G7 @ 2.60GHz	10,003	861	NA	NA
Intel Core i5-1145G7E @ 2.60GHz	9,761	880	31.29	\$312.00*
Intel Core i5-1145GRE @ 2.60GHz	9,428	896	26.05	\$362.00*
Intel Core i5-1155G7 @ 2.50GHz	10,250	848	33.17	\$309.00*
Intel Core i5-1230U	10,505	827	34.00	\$309.00*
Intel Core i5-1235U	13,661	679	44.21	\$309.00*
Intel Core i5-1240P	17,584	504	NA	NA
Intel Core i5-1240U	14,323	647	NA	NA
Intel Core i5-1245U	13,462	691	43.57	\$309.00*
Intel Core i5-1245UE	7,354	1092	23.57	\$312.00*
Intel Core i5-1250P	20,843	396	NA	NA
Intel Core i5-1250PE	17,738	500	49.97	\$355.00*
Intel Core i5-1335U	18,352	479	53.98	\$340.00*
Intel Core i5-1340P	21,030	382	59.58	\$353.00*
Intel Core i5-1345U	16,699	538	54.04	\$309.00*
Intel Core i5-1350P	22,199	344	69.37	\$320.00*
Intel Core i5-2300 @ 2.80GHz	3,385	1858	153.93	\$21.99*
Intel Core i5-2310 @ 2.90GHz	3,647	1785	75.99	\$48.00
Intel Core i5-2320 @ 3.00GHz	3,666	1778	27.09	\$135.30
Intel Core i5-2380P @ 3.10GHz	3,797	1738	45.84	\$82.83*
Intel Core i5-2390T @ 2.70GHz	2,410	2264	24.12	\$99.90*
Intel Core i5-2400 @ 3.10GHz	3,854	1722	154.22	\$24.99
Intel Core i5-2400S @ 2.50GHz	3,145	1950	28.54	\$110.19
Intel Core i5-2405S @ 2.50GHz	3,157	1944	14.60	\$216.18*
Intel Core i5-2410M @ 2.30GHz	1,943	2527	46.12	\$42.12*
Intel Core i5-2415M @ 2.30GHz	2,067	2454	NA	NA
Intel Core i5-2430M @ 2.40GHz	2,002	2487	32.28	\$62.02*
Intel Core i5-2435M @ 2.40GHz	2,059	2459	NA	NA
Intel Core i5-2450M @ 2.50GHz	2,055	2462	27.77	\$74.02*
Intel Core i5-2450P @ 3.20GHz	4,175	1646	32.12	\$129.99*
Intel Core i5-2467M @ 1.60GHz	1,451	2849	NA	NA
Intel Core i5-2500 @ 3.30GHz	4,110	1665	137.04	\$29.99
Intel Core i5-2500K @ 3.30GHz	4,114	1664	89.27	\$46.08
Intel Core i5-2500S @ 2.70GHz	3,387	1856	61.20	\$55.34*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2510E @ 2.50GHz	1,889	2565	NA	NA
Intel Core i5-2515E @ 2.50GHz	1,882	2571	NA	NA
Intel Core i5-2520M @ 2.50GHz	2,234	2374	34.36	\$65.00*
Intel Core i5-2537M @ 1.40GHz	1,224	3018	NA	NA
Intel Core i5-2540M @ 2.60GHz	2,338	2305	29.24	\$79.97*
Intel Core i5-2550K @ 3.40GHz	4,120	1663	80.07	\$51.46
Intel Core i5-2557M @ 1.70GHz	1,713	2673	NA	NA
Intel Core i5-2560M @ 2.70GHz	2,397	2270	NA	NA
Intel Core i5-3170K @ 3.20GHz	8,882	943	NA	NA
Intel Core i5-3210M @ 2.50GHz	2,471	2228	47.51	\$52.02*
Intel Core i5-3230M @ 2.60GHz	2,540	2193	25.40	\$99.99*
Intel Core i5-3317U @ 1.70GHz	1,997	2490	8.88	\$225.00*
Intel Core i5-3320M @ 2.60GHz	2,652	2151	60.21	\$44.04*
Intel Core i5-3330 @ 3.00GHz	4,086	1673	40.90	\$99.90*
Intel Core i5-3330S @ 2.70GHz	3,851	1723	19.26	\$199.95*
Intel Core i5-3335S @ 2.70GHz	3,982	1697	NA	NA
Intel Core i5-3337U @ 1.80GHz	2,092	2439	9.30	\$225.00*
Intel Core i5-3339Y @ 1.50GHz	1,583	2749	NA	NA
Intel Core i5-3340 @ 3.10GHz	4,249	1633	32.70	\$129.95
Intel Core i5-3340M @ 2.70GHz	2,697	2129	38.55	\$69.95*
Intel Core i5-3340S @ 2.80GHz	3,918	1708	12.27	\$319.19
Intel Core i5-3350P @ 3.10GHz	4,256	1628	19.07	\$223.19
Intel Core i5-3360M @ 2.80GHz	2,876	2058	36.86	\$78.02*
Intel Core i5-3380M @ 2.90GHz	2,941	2033	NA	NA
Intel Core i5-3427U @ 1.80GHz	2,216	2381	5.27	\$420.05*
Intel Core i5-3437U @ 1.90GHz	2,309	2320	NA	NA
Intel Core i5-3439Y @ 1.50GHz	1,907	2551	NA	NA
Intel Core i5-3450 @ 3.10GHz	4,484	1581	18.28	\$245.33*
Intel Core i5-3450S @ 2.80GHz	4,369	1610	45.98	\$95.00*
Intel Core i5-3470 @ 3.20GHz	4,682	1542	23.41	\$200.00*
Intel Core i5-3470S @ 2.90GHz	4,397	1600	61.04	\$72.03*
Intel Core i5-3470T @ 2.90GHz	2,957	2024	10.95	\$269.95*
Intel Core i5-3475S @ 2.90GHz	4,214	1640	16.86	\$249.95*
Intel Core i5-3550 @ 3.30GHz	4,792	1522	14.29	\$335.31
Intel Core i5-3550S @ 3.00GHz	4,515	1575	13.68	\$329.95*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3570K @ 3.40GHz	4,965	1498	96.05	\$51.69
Intel Core i5-3570S @ 3.10GHz	4,616	1554	76.95	\$59.99*
Intel Core i5-3570T @ 2.30GHz	4,057	1685	NA	NA
Intel Core i5-3610ME @ 2.70GHz	2,608	2164	NA	NA
Intel Core i5-4200H @ 2.80GHz	3,120	1957	NA	NA
Intel Core i5-4200M @ 2.50GHz	2,791	2093	31.38	\$88.95*
Intel Core i5-4200U @ 1.60GHz	2,183	2402	NA	NA
Intel Core i5-4200Y @ 1.40GHz	1,558	2770	NA	NA
Intel Core i5-4202Y @ 1.60GHz	1,467	2837	NA	NA
Intel Core i5-4210H @ 2.90GHz	3,055	1986	NA	NA
Intel Core i5-4210M @ 2.60GHz	2,887	2057	32.79	\$88.04*
Intel Core i5-4210U @ 1.70GHz	2,307	2325	NA	NA
Intel Core i5-4210Y @ 1.50GHz	1,571	2758	NA	NA
Intel Core i5-4220Y @ 1.60GHz	1,591	2745	NA	NA
Intel Core i5-4230U @ 1.90GHz	1,853	2585	NA	NA
Intel Core i5-4250U @ 1.30GHz	2,172	2404	6.22	\$349.00*
Intel Core i5-4258U @ 2.40GHz	2,583	2176	NA	NA
Intel Core i5-4260U @ 1.40GHz	2,333	2309	NA	NA
Intel Core i5-4278U @ 2.60GHz	2,841	2067	NA	NA
Intel Core i5-4288U @ 2.60GHz	2,660	2145	NA	NA
Intel Core i5-4300M @ 2.60GHz	3,001	2006	NA	NA
Intel Core i5-4300U @ 1.90GHz	2,503	2211	NA	NA
Intel Core i5-4300Y @ 1.60GHz	1,485	2829	NA	NA
Intel Core i5-4302Y @ 1.60GHz	1,986	2494	NA	NA
Intel Core i5-4308U @ 2.80GHz	2,977	2019	NA	NA
Intel Core i5-4310M @ 2.70GHz	3,115	1958	NA	NA
Intel Core i5-4310U @ 2.00GHz	2,533	2196	NA	NA
Intel Core i5-4330M @ 2.80GHz	3,168	1941	11.52	\$274.99*
Intel Core i5-4340M @ 2.90GHz	3,461	1827	NA	NA
Intel Core i5-4350U @ 1.40GHz	2,425	2252	NA	NA
Intel Core i5-4400E @ 2.70GHz	3,251	1910	12.22	\$266.00*
Intel Core i5-4402E @ 1.60GHz	2,681	2136	NA	NA
Intel Core i5-4422E @ 1.80GHz	1,907	2552	7.17	\$266.00*
Intel Core i5-4430 @ 3.00GHz	4,680	1543	104.91	\$44.61
Intel Core i5-4430S @ 2.70GHz	4,256	1627	22.46	\$189.53*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4440S @ 2.80GHz	4,394	1604	35.48	\$123.85*
Intel Core i5-4460 @ 3.20GHz	4,867	1510	162.30	\$29.99
Intel Core i5-4460S @ 2.90GHz	4,555	1567	28.48	\$159.95*
Intel Core i5-4460T @ 1.90GHz	3,607	1794	NA	NA
Intel Core i5-4470 @ 3.30GHz	1,180	3064	NA	NA
Intel Core i5-4470S @ 3.00GHz	4,742	1532	NA	NA
Intel Core i5-4570 @ 3.20GHz	5,223	1461	174.17	\$29.99
Intel Core i5-4570R @ 2.70GHz	4,518	1574	NA	NA
Intel Core i5-4570S @ 2.90GHz	4,963	1499	49.63	\$100.00
Intel Core i5-4570T @ 2.90GHz	3,198	1928	24.83	\$128.80
Intel Core i5-4570TE @ 2.70GHz	3,074	1976	8.99	\$341.99*
Intel Core i5-4590 @ 3.30GHz	5,357	1429	92.37	\$58.00
Intel Core i5-4590S @ 3.00GHz	5,124	1471	366.26	\$13.99
Intel Core i5-4590T @ 2.00GHz	4,029	1691	42.78	\$94.19*
Intel Core i5-4670 @ 3.40GHz	5,523	1394	184.16	\$29.99
Intel Core i5-4670K @ 3.40GHz	5,542	1389	81.20	\$68.26
Intel Core i5-4670K CPT @ 3.40GHz	5,034	1488	NA	NA
Intel Core i5-4670R @ 3.00GHz	5,233	1457	18.96	\$276.00*
Intel Core i5-4670S @ 3.10GHz	5,096	1482	23.93	\$213.00*
Intel Core i5-4670T @ 2.30GHz	4,311	1620	16.64	\$259.02*
Intel Core i5-4690 @ 3.50GHz	5,604	1380	90.39	\$62.00
Intel Core i5-4690K @ 3.50GHz	5,673	1366	87.46	\$64.86
Intel Core i5-4690S @ 3.20GHz	5,416	1418	90.28	\$59.99
Intel Core i5-4690T @ 2.50GHz	4,660	1547	NA	NA
Intel Core i5-5200U @ 2.20GHz	2,497	2216	8.89	\$281.00*
Intel Core i5-5250U @ 1.60GHz	2,485	2220	4.69	\$529.99*
Intel Core i5-5257U @ 2.70GHz	3,025	1997	NA	NA
Intel Core i5-5287U @ 2.90GHz	3,088	1964	NA	NA
Intel Core i5-5300U @ 2.30GHz	2,738	2115	9.44	\$289.99*
Intel Core i5-5350U @ 1.80GHz	2,616	2160	NA	NA
Intel Core i5-5575R @ 2.80GHz	5,096	1481	NA	NA
Intel Core i5-5675C @ 3.10GHz	5,546	1388	34.96	\$158.63*
Intel Core i5-5675R @ 3.10GHz	5,477	1404	NA	NA
Intel Core i5-6198DU @ 2.30GHz	3,161	1942	NA	NA
Intel Core i5-6200U @ 2.30GHz	3,005	2003	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-6267U @ 2.90GHz	3,512	1817	NA	NA
Intel Core i5-6287U @ 3.10GHz	3,827	1732	12.59	\$304.00*
Intel Core i5-6300HQ @ 2.30GHz	4,695	1538	NA	NA
Intel Core i5-6300U @ 2.40GHz	3,244	1912	NA	NA
Intel Core i5-6350HQ @ 2.30GHz	4,255	1630	13.90	\$306.00*
Intel Core i5-6360U @ 2.00GHz	3,133	1954	NA	NA
Intel Core i5-6400 @ 2.70GHz	5,171	1466	77.98	\$66.31
Intel Core i5-6400T @ 2.20GHz	4,315	1619	26.97	\$159.99*
Intel Core i5-6402P @ 2.80GHz	5,447	1410	51.88	\$105.00*
Intel Core i5-6440EQ @ 2.70GHz	5,419	1415	NA	NA
Intel Core i5-6440HQ @ 2.60GHz	5,088	1483	NA	NA
Intel Core i5-6442EQ @ 1.90GHz	4,548	1568	18.19	\$250.00*
Intel Core i5-6500 @ 3.20GHz	5,643	1373	58.42	\$96.60
Intel Core i5-6500T @ 2.50GHz	4,770	1526	21.53	\$221.52*
Intel Core i5-6500TE @ 2.30GHz	4,658	1548	9.51	\$489.95
Intel Core i5-6600 @ 3.30GHz	6,029	1316	191.47	\$31.49
Intel Core i5-6600K @ 3.50GHz	6,338	1250	95.14	\$66.62
Intel Core i5-6600T @ 2.70GHz	5,649	1372	49.91	\$113.18*
Intel Core i5-7200U @ 2.50GHz	3,397	1851	6.81	\$499.00*
Intel Core i5-7260U @ 2.20GHz	3,953	1701	8.41	\$469.99*
Intel Core i5-7267U @ 3.10GHz	3,825	1733	NA	NA
Intel Core i5-7287U @ 3.30GHz	4,132	1658	NA	NA
Intel Core i5-7300HQ @ 2.50GHz	5,098	1480	NA	NA
Intel Core i5-7300U @ 2.60GHz	3,696	1776	5.89	\$627.00*
Intel Core i5-7360U @ 2.30GHz	3,965	1699	NA	NA
Intel Core i5-7400 @ 3.00GHz	5,511	1396	122.49	\$44.99
Intel Core i5-7400T @ 2.40GHz	4,777	1525	25.81	\$185.05*
Intel Core i5-7440EQ @ 2.90GHz	5,711	1358	22.84	\$250.00*
Intel Core i5-7440HQ @ 2.80GHz	5,599	1381	NA	NA
Intel Core i5-7442EQ @ 2.10GHz	4,834	1518	19.34	\$250.00*
Intel Core i5-7500 @ 3.40GHz	6,027	1317	68.50	\$87.99
Intel Core i5-7500T @ 2.70GHz	5,274	1448	33.02	\$159.73
Intel Core i5-7600 @ 3.50GHz	6,564	1209	65.64	\$99.99
Intel Core i5-7600K @ 3.80GHz	6,840	1172	69.80	\$98.00
Intel Core i5-7600T @ 2.80GHz	5,841	1338	39.49	\$147.91*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-8200Y @ 1.30GHz	2,270	2350	7.80	\$291.00*
Intel Core i5-8210Y @ 1.60GHz	2,829	2074	NA	NA
Intel Core i5-8250U @ 1.60GHz	5,898	1328	NA	NA
Intel Core i5-8257U @ 1.40GHz	7,624	1053	23.82	\$320.00*
Intel Core i5-8259U @ 2.30GHz	8,027	1018	15.44	\$519.99*
Intel Core i5-8260U @ 1.60GHz	7,747	1038	17.61	\$439.99*
Intel Core i5-8265U @ 1.60GHz	6,033	1313	12.07	\$499.88*
Intel Core i5-8265UC @ 1.60GHz	5,988	1321	NA	NA
Intel Core i5-8269U @ 2.60GHz	8,055	1014	25.17	\$320.00*
Intel Core i5-8279U @ 2.40GHz	7,764	1037	24.26	\$320.00*
Intel Core i5-8300H @ 2.30GHz	7,490	1070	29.96	\$250.00*
Intel Core i5-8305G @ 2.80GHz	6,876	1167	NA	NA
Intel Core i5-8350U @ 1.70GHz	6,247	1270	21.03	\$297.00*
Intel Core i5-8365U @ 1.60GHz	6,252	1269	11.60	\$539.07*
Intel Core i5-8365UE @ 1.60GHz	5,711	1357	19.23	\$297.00*
Intel Core i5-8400 @ 2.80GHz	9,260	913	91.00	\$101.76
Intel Core i5-8400H @ 2.50GHz	7,877	1030	31.51	\$250.00*
Intel Core i5-8400T @ 1.70GHz	7,487	1071	31.22	\$239.84*
Intel Core i5-8500 @ 3.00GHz	9,601	889	82.20	\$116.80
Intel Core i5-8500B @ 3.00GHz	9,085	928	47.32	\$192.00*
Intel Core i5-8500T @ 2.10GHz	7,718	1040	29.02	\$265.99*
Intel Core i5-8600 @ 3.10GHz	9,943	868	81.17	\$122.50
Intel Core i5-8600K @ 3.60GHz	10,239	849	93.71	\$109.26
Intel Core i5-8600T @ 2.30GHz	8,922	940	44.61	\$199.99*
Intel Core i5-9300H @ 2.40GHz	7,691	1045	30.76	\$250.00*
Intel Core i5-9300HF @ 2.40GHz	7,513	1067	30.05	\$250.00*
Intel Core i5-9400 @ 2.90GHz	9,446	894	68.01	\$138.89
Intel Core i5-9400F @ 2.90GHz	9,526	892	81.31	\$117.15
Intel Core i5-9400H @ 2.50GHz	8,110	1006	32.44	\$250.00*
Intel Core i5-9400T @ 1.80GHz	8,309	987	45.65	\$182.00*
Intel Core i5-9500 @ 3.00GHz	9,804	877	65.28	\$150.18
Intel Core i5-9500F @ 3.00GHz	10,195	850	35.69	\$285.70
Intel Core i5-9500T @ 2.20GHz	8,144	1004	42.42	\$192.00*
Intel Core i5-9500TE @ 2.20GHz	9,028	934	47.02	\$192.00*
Intel Core i5-9600 @ 3.10GHz	10,360	841	60.13	\$172.29

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-9600KF @ 3.70GHz	10,794	814	88.04	\$122.60
Intel Core i5-9600T @ 2.30GHz	9,412	898	44.19	\$213.00*
Intel Core i5-10200H @ 2.40GHz	8,288	990	33.15	\$250.00*
Intel Core i5-10210U @ 1.60GHz	6,302	1259	8.97	\$702.62*
Intel Core i5-10210Y @ 1.00GHz	4,764	1528	NA	NA
Intel Core i5-10300H @ 2.50GHz	8,560	966	34.24	\$250.00*
Intel Core i5-10310U @ 1.70GHz	6,502	1223	21.89	\$297.00*
Intel Core i5-10400 @ 2.90GHz	12,231	743	106.37	\$114.99
Intel Core i5-10400F @ 2.90GHz	12,325	741	112.06	\$109.98
Intel Core i5-10400H @ 2.60GHz	8,622	960	34.49	\$250.00*
Intel Core i5-10400T @ 2.00GHz	9,974	863	54.80	\$182.00*
Intel Core i5-10500 @ 3.10GHz	12,850	725	56.12	\$228.99
Intel Core i5-10500E @ 3.10GHz	10,827	812	55.52	\$195.00*
Intel Core i5-10500H @ 2.50GHz	11,437	775	45.75	\$250.00*
Intel Core i5-10500T @ 2.30GHz	10,149	852	101.50	\$99.99
Intel Core i5-10500TE @ 2.30GHz	9,960	865	51.08	\$195.00*
Intel Core i5-10505 @ 3.20GHz	12,231	744	NA	NA
Intel Core i5-10600 @ 3.30GHz	13,774	674	62.99	\$218.66
Intel Core i5-10600K @ 4.10GHz	14,426	640	82.01	\$175.90
Intel Core i5-10600KF @ 4.10GHz	14,426	641	81.97	\$175.99
Intel Core i5-10600T @ 2.40GHz	11,131	789	52.26	\$213.00*
Intel Core i5-11260H @ 2.60GHz	15,687	581	62.75	\$250.00*
Intel Core i5-11300H @ 3.10GHz	11,014	801	35.64	\$309.00*
Intel Core i5-11320H @ 3.20GHz	11,005	804	35.61	\$309.00*
Intel Core i5-11400 @ 2.60GHz	17,087	526	131.45	\$129.99
Intel Core i5-11400F @ 2.60GHz	17,174	522	141.01	\$121.79
Intel Core i5-11400H @ 2.70GHz	15,913	570	63.65	\$250.00*
Intel Core i5-11400T @ 1.30GHz	13,339	696	73.29	\$182.00*
Intel Core i5-11500 @ 2.70GHz	17,470	508	74.34	\$234.99
Intel Core i5-11500B @ 3.30GHz	17,801	496	NA	NA
Intel Core i5-11500H @ 2.90GHz	16,095	562	64.38	\$250.00*
Intel Core i5-11500T @ 1.50GHz	13,530	685	70.47	\$192.00*
Intel Core i5-11600 @ 2.80GHz	18,165	487	73.25	\$247.99
Intel Core i5-11600K @ 3.90GHz	19,740	432	109.40	\$180.43
Intel Core i5-11600KF @ 3.90GHz	19,720	433	91.80	\$214.82

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-12400	19,536	439	101.75	\$192.00*
Intel Core i5-12400F	19,750	431	131.67	\$149.99
Intel Core i5-12400T	16,544	546	110.30	\$149.99
Intel Core i5-12450H	17,885	494	57.51	\$311.00*
Intel Core i5-12490F	20,727	399	115.95	\$178.76
Intel Core i5-12500	19,944	423	98.73	\$202.00*
Intel Core i5-12500E	20,699	401	92.00	\$225.00*
Intel Core i5-12500H	21,556	368	69.31	\$311.00*
Intel Core i5-12500T	17,048	527	84.40	\$202.00*
Intel Core i5-12500TE	16,456	550	80.27	\$205.00*
Intel Core i5-12600	21,480	369	82.61	\$260.00
Intel Core i5-12600H	22,998	323	73.95	\$311.00*
Intel Core i5-12600HX	24,470	282	86.16	\$284.00*
Intel Core i5-12600K	27,838	222	139.20	\$199.99
Intel Core i5-12600KF	27,475	225	125.46	\$218.99
Intel Core i5-12600T	17,536	506	NA	NA
Intel Core i5-13400	25,836	258	112.34	\$229.98
Intel Core i5-13400F	25,978	253	157.45	\$164.99
Intel Core i5-13400T	19,805	429	89.62	\$221.00*
Intel Core i5-13420H	19,950	422	58.33	\$342.00*
Intel Core i5-13450HX	26,906	238	82.53	\$326.00*
Intel Core i5-13490F	28,204	213	106.97	\$263.66
Intel Core i5-13500	32,715	158	155.79	\$209.99
Intel Core i5-13500H	23,256	312	NA	NA
Intel Core i5-13500T	23,284	310	100.36	\$232.00*
Intel Core i5-13600	33,934	142	133.07	\$255.00*
Intel Core i5-13600H	25,776	259	82.88	\$311.00*
Intel Core i5-13600HX	29,716	189	104.63	\$284.00*
Intel Core i5-13600K	38,509	115	124.23	\$309.99
Intel Core i5-13600KF	38,431	116	131.17	\$292.99
Intel Core i5-13600T	27,143	233	106.44	\$255.00*
Intel Core i5-24050S @ 2.50GHz	3,061	1984	NA	NA
Intel Core i5-L16G7 @ 1.40GHz	3,447	1832	12.27	\$281.00*
Intel Core i7-7Y75 @ 1.30GHz	2,656	2149	NA	NA
Intel Core i7-610E @ 2.53GHz	1,818	2606	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-620M @ 2.67GHz	1,986	2496	7.33	\$270.99
Intel Core i7-620UM @ 1.07GHz	1,010	3225	NA	NA
Intel Core i7-640LM @ 2.13GHz	1,530	2796	NA	NA
Intel Core i7-640M @ 2.80GHz	2,057	2461	14.50	\$141.85
Intel Core i7-640UM @ 1.20GHz	1,147	3093	NA	NA
Intel Core i7-660UM @ 1.33GHz	1,284	2965	NA	NA
Intel Core i7-680UM @ 1.47GHz	1,196	3045	NA	NA
Intel Core i7-720QM @ 1.60GHz	1,654	2704	7.52	\$219.95*
Intel Core i7-740QM @ 1.73GHz	1,817	2607	9.56	\$189.95*
Intel Core i7-820QM @ 1.73GHz	1,800	2615	13.95	\$129.00*
Intel Core i7-840QM @ 1.87GHz	1,926	2539	5.68	\$338.90*
Intel Core i7-860 @ 2.80GHz	2,961	2022	82.28	\$35.99*
Intel Core i7-860S @ 2.53GHz	2,796	2091	19.97	\$140.00
Intel Core i7-870 @ 2.93GHz	3,112	1959	31.12	\$100.00
Intel Core i7-870S @ 2.67GHz	2,786	2094	NA	NA
Intel Core i7-875K @ 2.93GHz	3,027	1996	15.15	\$199.88
Intel Core i7-880 @ 3.07GHz	3,081	1969	44.01	\$69.99
Intel Core i7-920 @ 2.67GHz	2,811	2083	28.39	\$99.00*
Intel Core i7-920XM @ 2.00GHz	1,885	2567	4.72	\$398.95*
Intel Core i7-930 @ 2.80GHz	2,920	2045	113.67	\$25.69*
Intel Core i7-940 @ 2.93GHz	2,932	2040	8.43	\$348.00
Intel Core i7-940XM @ 2.13GHz	2,230	2375	NA	NA
Intel Core i7-950 @ 3.07GHz	3,192	1930	12.82	\$249.00*
Intel Core i7-960 @ 3.20GHz	3,298	1891	67.30	\$49.00
Intel Core i7-965 @ 3.20GHz	3,400	1846	3.01	\$1,128.00
Intel Core i7-970 @ 3.20GHz	6,526	1218	12.55	\$520.00
Intel Core i7-975 @ 3.33GHz	3,400	1848	7.42	\$458.10
Intel Core i7-980 @ 3.33GHz	6,911	1165	23.76	\$290.84
Intel Core i7-980X @ 3.33GHz	6,827	1174	21.79	\$313.31
Intel Core i7-985 @ 3.47GHz	3,928	1706	NA	NA
Intel Core i7-990X @ 3.47GHz	7,064	1133	40.37	\$175.00
Intel Core i7-995X @ 3.60GHz	7,297	1101	NA	NA
Intel Core i7-1060NG7 @ 1.20GHz	6,739	1195	NA	NA
Intel Core i7-1065G7 @ 1.30GHz	8,472	971	19.89	\$426.00*
Intel Core i7-1068NG7 @ 2.30GHz	9,831	876	23.08	\$426.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-1165G7 @ 2.80GHz	10,396	837	24.40	\$426.00*
Intel Core i7-1180G7 @ 1.30GHz	8,471	974	19.89	\$426.00*
Intel Core i7-1185G7 @ 3.00GHz	10,616	822	24.92	\$426.00*
Intel Core i7-1185G7E @ 2.80GHz	10,444	834	24.23	\$431.00*
Intel Core i7-1185GRE @ 2.80GHz	9,185	918	NA	NA
Intel Core i7-1195G7 @ 2.90GHz	11,052	798	25.94	\$426.00*
Intel Core i7-1250U	12,774	727	29.99	\$426.00*
Intel Core i7-1255U	13,952	663	32.75	\$426.00*
Intel Core i7-1260P	17,404	513	NA	NA
Intel Core i7-1260U	13,019	712	NA	NA
Intel Core i7-1265U	14,007	659	32.88	\$426.00*
Intel Core i7-1265UE	10,573	824	22.40	\$472.00*
Intel Core i7-1270P	17,762	498	NA	NA
Intel Core i7-1280P	20,381	409	42.28	\$482.00*
Intel Core i7-1355U	15,836	574	33.77	\$469.00*
Intel Core i7-1360P	19,931	424	41.52	\$480.00*
Intel Core i7-1365U	15,407	590	36.17	\$426.00*
Intel Core i7-1370P	22,451	341	NA	NA
Intel Core i7-2600 @ 3.40GHz	5,330	1432	72.91	\$73.11
Intel Core i7-2600K @ 3.40GHz	5,485	1400	96.44	\$56.87
Intel Core i7-2600S @ 2.80GHz	4,594	1557	153.17	\$29.99
Intel Core i7-2610UE @ 1.50GHz	1,409	2879	NA	NA
Intel Core i7-2617M @ 1.50GHz	1,687	2686	NA	NA
Intel Core i7-2620M @ 2.70GHz	2,431	2249	20.57	\$118.22*
Intel Core i7-2630QM @ 2.00GHz	3,531	1812	18.59	\$189.95*
Intel Core i7-2630UM @ 1.60GHz	400	3871	NA	NA
Intel Core i7-2635QM @ 2.00GHz	3,261	1906	NA	NA
Intel Core i7-2637M @ 1.70GHz	1,783	2635	NA	NA
Intel Core i7-2640M @ 2.80GHz	2,498	2215	25.23	\$99.00*
Intel Core i7-2655LE @ 2.20GHz	1,999	2489	NA	NA
Intel Core i7-2670QM @ 2.20GHz	3,746	1756	29.04	\$129.00*
Intel Core i7-2675QM @ 2.20GHz	3,885	1715	NA	NA
Intel Core i7-2677M @ 1.80GHz	1,941	2528	NA	NA
Intel Core i7-2700K @ 3.50GHz	5,699	1363	57.56	\$99.00
Intel Core i7-2710QE @ 2.10GHz	4,044	1688	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-2720QM @ 2.20GHz	4,068	1682	22.61	\$179.95*
Intel Core i7-2760QM @ 2.40GHz	4,379	1607	35.89	\$122.02
Intel Core i7-2820QM @ 2.30GHz	4,394	1603	11.88	\$369.95*
Intel Core i7-2840QM @ 2.40GHz	3,842	1725	NA	NA
Intel Core i7-2860QM @ 2.50GHz	4,588	1558	45.88	\$100.00*
Intel Core i7-2920XM @ 2.50GHz	4,384	1606	36.53	\$120.00*
Intel Core i7-2960XM @ 2.70GHz	4,710	1534	16.91	\$278.52*
Intel Core i7-3517U @ 1.90GHz	2,033	2469	NA	NA
Intel Core i7-3517UE @ 1.70GHz	2,320	2316	NA	NA
Intel Core i7-3520M @ 2.90GHz	2,865	2064	23.48	\$122.02*
Intel Core i7-3537U @ 2.00GHz	2,318	2317	NA	NA
Intel Core i7-3540M @ 3.00GHz	2,942	2031	22.98	\$128.02*
Intel Core i7-3555LE @ 2.50GHz	2,238	2369	NA	NA
Intel Core i7-3610QE @ 2.30GHz	5,026	1490	NA	NA
Intel Core i7-3610QM @ 2.30GHz	5,114	1474	17.05	\$299.95*
Intel Core i7-3612QE @ 2.10GHz	4,929	1504	NA	NA
Intel Core i7-3612QM @ 2.10GHz	4,650	1551	NA	NA
Intel Core i7-3615QE @ 2.30GHz	5,531	1393	NA	NA
Intel Core i7-3615QM @ 2.30GHz	5,195	1463	NA	NA
Intel Core i7-3630QM @ 2.40GHz	5,120	1472	22.36	\$229.00*
Intel Core i7-3632QM @ 2.20GHz	4,651	1550	66.54	\$69.90
Intel Core i7-3635QM @ 2.40GHz	4,706	1536	NA	NA
Intel Core i7-3667U @ 2.00GHz	2,373	2282	NA	NA
Intel Core i7-3687U @ 2.10GHz	2,628	2157	NA	NA
Intel Core i7-3689Y @ 1.50GHz	1,967	2509	NA	NA
Intel Core i7-3720QM @ 2.60GHz	5,671	1367	56.74	\$99.95
Intel Core i7-3740QM @ 2.70GHz	5,736	1353	26.31	\$218.02
Intel Core i7-3770 @ 3.40GHz	6,404	1240	94.25	\$67.94
Intel Core i7-3770K @ 3.50GHz	6,458	1229	50.45	\$128.00
Intel Core i7-3770S @ 3.10GHz	6,175	1286	82.33	\$75.00
Intel Core i7-3770T @ 2.50GHz	5,556	1386	35.48	\$156.59*
Intel Core i7-3820 @ 3.60GHz	5,782	1347	58.41	\$98.99
Intel Core i7-3820QM @ 2.70GHz	5,707	1360	10.39	\$549.00*
Intel Core i7-3840QM @ 2.80GHz	5,921	1326	10.79	\$548.87*
Intel Core i7-3920XM @ 2.90GHz	5,651	1370	5.16	\$1,096.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i7-3940XM @ 3.00GHz</u>	5,774	1349	16.78	\$344.04*
<u>Intel Core i7-3960X @ 3.30GHz</u>	8,412	978	4.65	\$1,808.00
<u>Intel Core i7-3970X @ 3.50GHz</u>	8,408	979	44.28	\$189.88
<u>Intel Core i7-4500U @ 1.80GHz</u>	2,484	2222	NA	NA
<u>Intel Core i7-4510U @ 2.00GHz</u>	2,577	2181	NA	NA
<u>Intel Core i7-4550U @ 1.50GHz</u>	2,272	2349	NA	NA
<u>Intel Core i7-4558U @ 2.80GHz</u>	3,031	1995	NA	NA
<u>Intel Core i7-4560U @ 1.60GHz</u>	2,950	2028	NA	NA
<u>Intel Core i7-4578U @ 3.00GHz</u>	3,061	1983	NA	NA
<u>Intel Core i7-4600M @ 2.90GHz</u>	3,190	1931	NA	NA
<u>Intel Core i7-4600U @ 2.10GHz</u>	2,694	2131	NA	NA
<u>Intel Core i7-4610M @ 3.00GHz</u>	3,158	1943	NA	NA
<u>Intel Core i7-4610Y @ 1.70GHz</u>	2,446	2242	NA	NA
<u>Intel Core i7-4650U @ 1.70GHz</u>	2,408	2267	NA	NA
<u>Intel Core i7-4700EQ @ 2.40GHz</u>	4,941	1502	NA	NA
<u>Intel Core i7-4700HQ @ 2.40GHz</u>	5,658	1369	14.77	\$383.00*
<u>Intel Core i7-4700MQ @ 2.40GHz</u>	5,347	1430	28.44	\$188.02
<u>Intel Core i7-4702HQ @ 2.20GHz</u>	5,511	1395	NA	NA
<u>Intel Core i7-4702MQ @ 2.20GHz</u>	5,156	1467	14.65	\$352.05*
<u>Intel Core i7-4710HQ @ 2.50GHz</u>	5,510	1397	14.58	\$378.00*
<u>Intel Core i7-4710MQ @ 2.50GHz</u>	5,838	1340	21.50	\$271.57*
<u>Intel Core i7-4712HQ @ 2.30GHz</u>	5,281	1446	NA	NA
<u>Intel Core i7-4712MQ @ 2.30GHz</u>	5,279	1447	NA	NA
<u>Intel Core i7-4720HQ @ 2.60GHz</u>	5,755	1351	NA	NA
<u>Intel Core i7-4722HQ @ 2.40GHz</u>	5,620	1377	NA	NA
<u>Intel Core i7-4750HQ @ 2.00GHz</u>	5,638	1375	NA	NA
<u>Intel Core i7-4760HQ @ 2.10GHz</u>	6,300	1261	NA	NA
<u>Intel Core i7-4765T @ 2.00GHz</u>	5,086	1485	10.19	\$498.95*
<u>Intel Core i7-4770 @ 3.40GHz</u>	7,075	1132	84.23	\$84.00
<u>Intel Core i7-4770HQ @ 2.20GHz</u>	6,131	1293	NA	NA
<u>Intel Core i7-4770K @ 3.50GHz</u>	7,120	1124	73.47	\$96.91
<u>Intel Core i7-4770R @ 3.20GHz</u>	6,516	1220	NA	NA
<u>Intel Core i7-4770S @ 3.10GHz</u>	6,760	1191	75.96	\$89.00
<u>Intel Core i7-4770T @ 2.50GHz</u>	5,873	1334	78.32	\$74.99
<u>Intel Core i7-4770TE @ 2.30GHz</u>	4,557	1565	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4785T @ 2.20GHz	5,483	1401	NA	NA
Intel Core i7-4790 @ 3.60GHz	7,238	1108	90.49	\$79.99
Intel Core i7-4790K @ 4.00GHz	8,062	1013	69.33	\$116.29
Intel Core i7-4790S @ 3.20GHz	6,997	1146	48.25	\$145.00
Intel Core i7-4790T @ 2.70GHz	6,340	1249	25.37	\$249.88*
Intel Core i7-4800MQ @ 2.70GHz	5,834	1341	24.31	\$239.99*
Intel Core i7-4810MQ @ 2.80GHz	6,046	1311	33.60	\$179.95*
Intel Core i7-4820K @ 3.70GHz	6,515	1221	80.88	\$80.55
Intel Core i7-4850HQ @ 2.30GHz	6,197	1277	14.28	\$434.00*
Intel Core i7-4860EQ @ 1.80GHz	5,500	1399	NA	NA
Intel Core i7-4860HQ @ 2.40GHz	6,236	1274	NA	NA
Intel Core i7-4870HQ @ 2.50GHz	6,427	1236	NA	NA
Intel Core i7-4900MQ @ 2.80GHz	6,155	1290	11.07	\$556.00*
Intel Core i7-4910MQ @ 2.90GHz	6,281	1264	13.66	\$459.95*
Intel Core i7-4930K @ 3.40GHz	9,411	899	124.06	\$75.86
Intel Core i7-4930MX @ 3.00GHz	6,798	1178	6.20	\$1,096.00*
Intel Core i7-4940MX @ 3.10GHz	7,077	1131	10.11	\$699.95*
Intel Core i7-4960HQ @ 2.60GHz	6,694	1200	10.75	\$623.00*
Intel Core i7-4960X @ 3.60GHz	10,134	853	8.11	\$1,250.00
Intel Core i7-4980HQ @ 2.80GHz	6,700	1199	NA	NA
Intel Core i7-5500U @ 2.40GHz	2,773	2102	NA	NA
Intel Core i7-5550U @ 2.00GHz	2,908	2051	NA	NA
Intel Core i7-5557U @ 3.10GHz	3,174	1939	5.24	\$605.99*
Intel Core i7-5600U @ 2.60GHz	3,016	1999	NA	NA
Intel Core i7-5650U @ 2.20GHz	3,049	1989	NA	NA
Intel Core i7-5675C @ 3.10GHz	6,089	1297	NA	NA
Intel Core i7-5700EQ @ 2.60GHz	5,803	1345	NA	NA
Intel Core i7-5700HQ @ 2.70GHz	6,055	1308	NA	NA
Intel Core i7-5775C @ 3.30GHz	7,654	1050	35.60	\$215.00
Intel Core i7-5775R @ 3.30GHz	7,720	1039	NA	NA
Intel Core i7-5820K @ 3.30GHz	9,857	872	82.14	\$120.00
Intel Core i7-5850EQ @ 2.70GHz	7,036	1137	16.17	\$435.00*
Intel Core i7-5850HQ @ 2.70GHz	6,866	1169	15.82	\$434.00*
Intel Core i7-5930K @ 3.50GHz	10,331	846	46.35	\$222.88
Intel Core i7-5950HQ @ 2.90GHz	7,696	1044	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-6498DU @ 2.50GHz	3,303	1887	NA	NA
Intel Core i7-6500U @ 2.50GHz	3,274	1899	8.33	\$393.00*
Intel Core i7-6560U @ 2.20GHz	3,312	1883	NA	NA
Intel Core i7-6567U @ 3.30GHz	3,836	1729	NA	NA
Intel Core i7-6600U @ 2.60GHz	3,457	1829	NA	NA
Intel Core i7-6650U @ 2.20GHz	3,609	1792	NA	NA
Intel Core i7-6660U @ 2.40GHz	3,721	1767	8.97	\$415.00*
Intel Core i7-6700 @ 3.40GHz	8,086	1010	67.39	\$119.99
Intel Core i7-6700HQ @ 2.60GHz	6,519	1219	17.25	\$378.00*
Intel Core i7-6700K @ 4.00GHz	8,952	936	76.51	\$117.00
Intel Core i7-6700T @ 2.80GHz	7,257	1106	36.29	\$199.99*
Intel Core i7-6700TE @ 2.40GHz	6,801	1177	NA	NA
Intel Core i7-6770HQ @ 2.60GHz	7,119	1125	11.50	\$619.00*
Intel Core i7-6800K @ 3.40GHz	10,756	816	78.26	\$137.45
Intel Core i7-6820EQ @ 2.80GHz	7,010	1143	NA	NA
Intel Core i7-6820HK @ 2.70GHz	6,976	1152	18.45	\$378.00*
Intel Core i7-6820HQ @ 2.70GHz	6,873	1168	NA	NA
Intel Core i7-6822EQ @ 2.00GHz	5,241	1454	NA	NA
Intel Core i7-6850K @ 3.60GHz	11,391	777	86.30	\$132.00
Intel Core i7-6900K @ 3.20GHz	14,522	633	90.76	\$160.00
Intel Core i7-6920HQ @ 2.90GHz	7,394	1087	13.02	\$568.00*
Intel Core i7-6950X @ 3.00GHz	17,404	512	61.23	\$284.26
Intel Core i7-7500U @ 2.70GHz	3,657	1781	6.78	\$539.00*
Intel Core i7-7560U @ 2.40GHz	3,723	1763	NA	NA
Intel Core i7-7567U @ 3.50GHz	4,193	1644	5.71	\$733.99*
Intel Core i7-7600U @ 2.80GHz	3,730	1759	NA	NA
Intel Core i7-7660U @ 2.50GHz	4,130	1660	NA	NA
Intel Core i7-7700 @ 3.60GHz	8,655	957	61.69	\$140.28
Intel Core i7-7700HQ @ 2.80GHz	6,954	1159	18.40	\$378.00*
Intel Core i7-7700K @ 4.20GHz	9,662	885	60.44	\$159.86
Intel Core i7-7700T @ 2.90GHz	7,552	1060	51.11	\$147.76
Intel Core i7-7740X @ 4.30GHz	9,867	870	75.90	\$130.00
Intel Core i7-7800X @ 3.50GHz	12,886	722	62.66	\$205.65
Intel Core i7-7820EQ @ 3.00GHz	7,453	1077	19.72	\$378.00*
Intel Core i7-7820HK @ 2.90GHz	7,476	1075	19.78	\$378.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-7820X @ 3.60GHz	17,273	518	52.36	\$329.88
Intel Core i7-7900X @ 3.30GHz	21,008	383	NA	NA
Intel Core i7-7920HQ @ 3.10GHz	7,408	1085	13.04	\$568.00*
Intel Core i7-8086K @ 4.00GHz	14,403	643	47.22	\$305.00
Intel Core i7-8500Y @ 1.50GHz	2,484	2221	6.32	\$393.00*
Intel Core i7-8550U @ 1.80GHz	5,933	1324	NA	NA
Intel Core i7-8557U @ 1.70GHz	8,003	1020	18.57	\$431.00*
Intel Core i7-8559U @ 2.70GHz	8,665	955	14.04	\$617.00*
Intel Core i7-8565U @ 1.80GHz	6,189	1279	10.06	\$615.00*
Intel Core i7-8565UC @ 1.80GHz	6,187	1280	NA	NA
Intel Core i7-8569U @ 2.80GHz	8,251	993	19.14	\$431.00*
Intel Core i7-8650U @ 1.90GHz	6,296	1263	6.00	\$1,049.00*
Intel Core i7-8665U @ 1.90GHz	6,272	1265	8.90	\$704.49*
Intel Core i7-8665UE @ 1.70GHz	5,118	1473	12.51	\$409.00*
Intel Core i7-8700 @ 3.20GHz	12,956	717	108.00	\$119.96
Intel Core i7-8700B @ 3.20GHz	12,091	752	39.90	\$303.00*
Intel Core i7-8700K @ 3.70GHz	13,748	677	76.38	\$179.99
Intel Core i7-8700T @ 2.40GHz	10,361	840	26.57	\$389.95
Intel Core i7-8705G @ 3.10GHz	7,768	1036	5.06	\$1,535.11*
Intel Core i7-8706G @ 3.10GHz	8,108	1007	NA	NA
Intel Core i7-8709G @ 3.10GHz	7,926	1027	NA	NA
Intel Core i7-8750H @ 2.20GHz	10,013	860	25.35	\$395.00*
Intel Core i7-8809G @ 3.10GHz	8,662	956	NA	NA
Intel Core i7-8850H @ 2.60GHz	10,318	847	26.12	\$395.00*
Intel Core i7-9700 @ 3.00GHz	13,305	698	78.36	\$169.79
Intel Core i7-9700E @ 2.60GHz	13,117	710	40.61	\$323.00*
Intel Core i7-9700F @ 3.00GHz	13,356	695	71.53	\$186.72
Intel Core i7-9700K @ 3.60GHz	14,541	631	68.21	\$213.19
Intel Core i7-9700KF @ 3.60GHz	14,435	638	64.64	\$223.31
Intel Core i7-9700T @ 2.00GHz	10,820	813	33.50	\$323.00*
Intel Core i7-9700TE @ 1.80GHz	10,740	817	33.25	\$323.00*
Intel Core i7-9750H @ 2.60GHz	11,035	800	11.49	\$960.00*
Intel Core i7-9750HF @ 2.60GHz	11,101	790	28.10	\$395.00*
Intel Core i7-9800X @ 3.80GHz	18,117	490	60.72	\$298.39
Intel Core i7-9850H @ 2.60GHz	11,313	782	8.66	\$1,305.76*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-10510U @ 1.80GHz	6,700	1198	16.38	\$409.00*
Intel Core i7-10510Y @ 1.20GHz	5,100	1478	12.65	\$403.00*
Intel Core i7-10610U @ 1.80GHz	6,898	1166	16.87	\$409.00*
Intel Core i7-10700 @ 2.90GHz	16,653	542	73.23	\$227.40
Intel Core i7-10700E @ 2.90GHz	16,418	554	49.75	\$330.00*
Intel Core i7-10700F @ 2.90GHz	16,809	536	86.21	\$194.97
Intel Core i7-10700K @ 3.80GHz	19,035	455	70.50	\$269.99
Intel Core i7-10700KF @ 3.80GHz	18,915	458	84.92	\$222.74
Intel Core i7-10700T @ 2.00GHz	12,934	719	31.24	\$413.99*
Intel Core i7-10700TE @ 2.00GHz	16,332	557	49.49	\$330.00*
Intel Core i7-10710U @ 1.10GHz	9,838	874	15.25	\$644.99*
Intel Core i7-10750H @ 2.60GHz	12,103	751	NA	NA
Intel Core i7-10810U @ 1.10GHz	8,209	998	18.53	\$443.00*
Intel Core i7-10850H @ 2.70GHz	11,991	757	30.36	\$395.00*
Intel Core i7-10870H @ 2.20GHz	14,742	621	35.35	\$417.00*
Intel Core i7-10875H @ 2.30GHz	15,188	601	33.75	\$450.00*
Intel Core i7-11370H @ 3.30GHz	11,827	761	27.76	\$426.00*
Intel Core i7-11375H @ 3.30GHz	12,205	746	25.32	\$482.00*
Intel Core i7-11390H @ 3.40GHz	10,500	828	24.65	\$426.00*
Intel Core i7-11600H @ 2.90GHz	15,919	569	40.30	\$395.00*
Intel Core i7-11700 @ 2.50GHz	19,988	421	102.51	\$194.99
Intel Core i7-11700B @ 3.20GHz	22,800	330	NA	NA
Intel Core i7-11700F @ 2.50GHz	21,202	375	92.19	\$229.99
Intel Core i7-11700K @ 3.60GHz	24,671	280	89.36	\$276.10
Intel Core i7-11700KF @ 3.60GHz	24,080	290	91.22	\$263.99
Intel Core i7-11700T @ 1.40GHz	15,998	565	49.53	\$323.00*
Intel Core i7-11800H @ 2.30GHz	20,918	390	52.96	\$395.00*
Intel Core i7-11850H @ 2.50GHz	20,804	397	52.67	\$395.00*
Intel Core i7-11850HE @ 2.60GHz	16,409	555	37.29	\$440.00*
Intel Core i7-12650H	24,181	286	52.91	\$457.00*
Intel Core i7-12700	31,133	173	95.65	\$325.49
Intel Core i7-12700E	28,292	211	82.24	\$344.00*
Intel Core i7-12700F	31,203	172	104.01	\$299.99
Intel Core i7-12700H	26,622	244	58.25	\$457.00*
Intel Core i7-12700K	34,808	133	85.11	\$409.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i7-12700T</u>	21,752	363	64.16	\$339.00*
<u>Intel Core i7-12700TE</u>	15,616	585	45.40	\$344.00*
<u>Intel Core i7-12800H</u>	24,950	272	54.59	\$457.00*
<u>Intel Core i7-12800HE</u>	29,805	188	58.90	\$506.00*
<u>Intel Core i7-12800HX</u>	33,456	147	73.21	\$457.00*
<u>Intel Core i7-12850HX</u>	30,386	179	71.00	\$428.00*
<u>Intel Core i7-13620H</u>	27,043	237	53.87	\$502.00*
<u>Intel Core i7-13650HX</u>	32,822	154	67.67	\$485.00*
<u>Intel Core i7-13700</u>	38,995	111	111.42	\$349.99
<u>Intel Core i7-13700F</u>	41,799	95	115.47	\$361.99
<u>Intel Core i7-13700H</u>	29,658	190	59.08	\$502.00*
<u>Intel Core i7-13700HX</u>	33,896	143	69.89	\$485.00*
<u>Intel Core i7-13700K</u>	47,055	72	115.33	\$407.99
<u>Intel Core i7-13700KF</u>	46,866	73	119.87	\$390.98
<u>Intel Core i7-13700T</u>	38,667	113	100.70	\$384.00*
<u>Intel Core i7-13800H</u>	28,042	217	61.36	\$457.00*
<u>Intel Core i7-13850HX</u>	37,956	117	88.68	\$428.00*
<u>Intel Core i9-7900X @ 3.30GHz</u>	21,220	374	84.84	\$250.11
<u>Intel Core i9-7920X @ 2.90GHz</u>	23,601	303	103.02	\$229.10
<u>Intel Core i9-7940X @ 3.10GHz</u>	26,336	248	71.49	\$368.38
<u>Intel Core i9-7960X @ 2.80GHz</u>	27,442	228	74.57	\$368.00
<u>Intel Core i9-7980XE @ 2.60GHz</u>	30,384	180	40.85	\$743.84
<u>Intel Core i9-8950HK @ 2.90GHz</u>	10,631	821	18.24	\$583.00*
<u>Intel Core i9-9820X @ 3.30GHz</u>	19,757	430	40.65	\$486.06
<u>Intel Core i9-9880H @ 2.30GHz</u>	13,946	664	25.08	\$556.00*
<u>Intel Core i9-9900 @ 3.10GHz</u>	16,713	537	24.95	\$670.00
<u>Intel Core i9-9900K @ 3.60GHz</u>	18,505	473	46.85	\$395.00
<u>Intel Core i9-9900KF @ 3.60GHz</u>	18,494	474	50.28	\$367.83
<u>Intel Core i9-9900KS @ 4.00GHz</u>	19,566	438	20.42	\$958.03
<u>Intel Core i9-9900T @ 2.10GHz</u>	13,415	693	30.56	\$439.00*
<u>Intel Core i9-9900X @ 3.50GHz</u>	21,895	357	39.57	\$553.29
<u>Intel Core i9-9920X @ 3.50GHz</u>	25,295	267	41.45	\$610.31
<u>Intel Core i9-9940X @ 3.30GHz</u>	28,296	210	32.52	\$870.21
<u>Intel Core i9-9960X @ 3.10GHz</u>	30,354	181	21.66	\$1,401.26
<u>Intel Core i9-9980HK @ 2.40GHz</u>	14,460	635	24.80	\$583.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i9-9990XE @ 4.00GHz</u>	30,162	184	13.94	\$2,163.00*
<u>Intel Core i9-10850K @ 3.60GHz</u>	22,688	336	75.88	\$299.00
<u>Intel Core i9-10880H @ 2.30GHz</u>	14,736	622	NA	NA
<u>Intel Core i9-10885H @ 2.40GHz</u>	15,333	594	27.58	\$556.00*
<u>Intel Core i9-10900 @ 2.80GHz</u>	20,161	413	57.77	\$349.00
<u>Intel Core i9-10900E @ 2.80GHz</u>	19,705	434	44.38	\$444.00*
<u>Intel Core i9-10900F @ 2.80GHz</u>	20,489	406	60.80	\$336.99
<u>Intel Core i9-10900K @ 3.70GHz</u>	23,274	311	66.69	\$348.99
<u>Intel Core i9-10900KF @ 3.70GHz</u>	22,945	327	72.38	\$316.99
<u>Intel Core i9-10900T @ 1.90GHz</u>	14,951	612	42.72	\$349.99*
<u>Intel Core i9-10900TE @ 1.80GHz</u>	16,914	533	38.09	\$444.00*
<u>Intel Core i9-10900X @ 3.70GHz</u>	22,503	340	37.50	\$599.99
<u>Intel Core i9-10910 @ 3.60GHz</u>	21,785	361	NA	NA
<u>Intel Core i9-10920X @ 3.50GHz</u>	26,360	247	34.78	\$757.90
<u>Intel Core i9-10940X @ 3.30GHz</u>	27,871	221	31.07	\$897.00
<u>Intel Core i9-10980HK @ 2.40GHz</u>	15,843	573	27.18	\$583.00*
<u>Intel Core i9-10980XE @ 3.00GHz</u>	32,975	152	31.81	\$1,036.69
<u>Intel Core i9-11900 @ 2.50GHz</u>	23,019	320	54.81	\$419.99
<u>Intel Core i9-11900F @ 2.50GHz</u>	22,721	334	54.10	\$419.99
<u>Intel Core i9-11900H @ 2.50GHz</u>	21,108	378	38.66	\$546.00*
<u>Intel Core i9-11900K @ 3.50GHz</u>	25,498	262	79.85	\$319.31
<u>Intel Core i9-11900KB @ 3.30GHz</u>	23,147	317	42.94	\$539.00*
<u>Intel Core i9-11900KF @ 3.50GHz</u>	25,367	266	74.41	\$340.93
<u>Intel Core i9-11900T @ 1.50GHz</u>	18,598	470	42.37	\$439.00*
<u>Intel Core i9-11950H @ 2.60GHz</u>	21,676	364	38.99	\$556.00*
<u>Intel Core i9-11980HK @ 2.60GHz</u>	23,149	316	39.71	\$583.00*
<u>Intel Core i9-12900</u>	34,756	134	77.24	\$449.99
<u>Intel Core i9-12900E</u>	31,530	169	NA	NA
<u>Intel Core i9-12900F</u>	37,264	122	87.68	\$425.00
<u>Intel Core i9-12900H</u>	28,938	201	46.90	\$617.00*
<u>Intel Core i9-12900HK</u>	28,503	208	44.89	\$635.00*
<u>Intel Core i9-12900HX</u>	35,419	128	58.45	\$606.00*
<u>Intel Core i9-12900K</u>	41,608	96	117.87	\$352.99
<u>Intel Core i9-12900KF</u>	41,433	98	103.84	\$398.99
<u>Intel Core i9-12900KS</u>	44,350	87	110.88	\$399.99

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-12950HX	33,049	151	56.01	\$590.00*
Intel Core i9-13900	49,574	61	90.14	\$549.99
Intel Core i9-13900F	52,241	54	99.18	\$526.73
Intel Core i9-13900H	31,587	168	51.19	\$617.00*
Intel Core i9-13900HK	26,128	251	37.49	\$697.00*
Intel Core i9-13900HX	45,663	82	68.36	\$668.00*
Intel Core i9-13900K	60,030	37	105.32	\$569.99
Intel Core i9-13900KF	59,597	39	108.96	\$546.98
Intel Core i9-13900KS	62,331	32	62.33	\$999.99
Intel Core i9-13900T	45,086	85	82.12	\$549.00*
Intel Core i9-13950HX	45,964	79	77.90	\$590.00*
Intel Core i9-13980HX	49,292	65	73.79	\$668.00*
Intel Core m3-6Y30 @ 0.90GHz	2,165	2407	7.71	\$281.00*
Intel Core m3-7Y30 @ 1.00GHz	2,568	2183	NA	NA
Intel Core m3-7Y32 @ 1.10GHz	2,730	2116	NA	NA
Intel Core m3-8100Y @ 1.10GHz	2,901	2055	10.32	\$281.00*
Intel Core m5-6Y54 @ 1.10GHz	2,305	2331	NA	NA
Intel Core m5-6Y57 @ 1.10GHz	2,345	2300	NA	NA
Intel Core m5-7Y54 @ 1.20GHz	1,475	2833	NA	NA
Intel Core m7-6Y75 @ 1.20GHz	2,361	2290	NA	NA
Intel Core M-5Y10 @ 0.80GHz	1,803	2613	NA	NA
Intel Core M-5Y10a @ 0.80GHz	1,905	2554	NA	NA
Intel Core M-5Y10c @ 0.80GHz	1,913	2545	6.81	\$281.00*
Intel Core M-5Y31 @ 0.90GHz	1,964	2512	NA	NA
Intel Core M-5Y51 @ 1.10GHz	2,161	2410	NA	NA
Intel Core M-5Y70 @ 1.10GHz	1,791	2625	NA	NA
Intel Core M-5Y71 @ 1.20GHz	2,021	2477	7.19	\$281.00*
Intel Core Solo T1300 @ 1.66GHz	210	4126	NA	NA
Intel Core Solo T1350 @ 1.86GHz	194	4155	NA	NA
Intel Core Solo T1400 @ 1.83GHz	253	4063	NA	NA
Intel Core Solo U1300 @ 1.06GHz	127	4247	NA	NA
Intel Core Solo U1400 @ 1.20GHz	130	4244	NA	NA
Intel Core Solo U1500 @ 1.33GHz	164	4200	NA	NA
Intel N95	5,474	1406	NA	NA
Intel N97	6,054	1309	47.29	\$128.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel N200	5,086	1484	26.35	\$193.00*
Intel Pentium 4 1.50GHz	86	4278	NA	NA
Intel Pentium 4 1.60GHz	84	4279	NA	NA
Intel Pentium 4 1.70GHz	86	4277	NA	NA
Intel Pentium 4 1.80GHz	115	4262	NA	NA
Intel Pentium 4 1.90GHz	104	4268	NA	NA
Intel Pentium 4 2.00GHz	133	4240	NA	NA
Intel Pentium 4 2.20GHz	157	4209	NA	NA
Intel Pentium 4 2.26GHz	151	4219	NA	NA
Intel Pentium 4 2.40GHz	131	4243	NA	NA
Intel Pentium 4 2.50GHz	160	4204	NA	NA
Intel Pentium 4 2.53GHz	162	4202	NA	NA
Intel Pentium 4 2.60GHz	215	4122	NA	NA
Intel Pentium 4 2.66GHz	157	4208	NA	NA
Intel Pentium 4 2.80GHz	237	4096	NA	NA
Intel Pentium 4 2.93GHz	150	4220	NA	NA
Intel Pentium 4 3.00GHz	310	3985	NA	NA
Intel Pentium 4 3.06GHz	249	4071	NA	NA
Intel Pentium 4 3.20GHz	331	3957	NA	NA
Intel Pentium 4 3.40GHz	295	4002	NA	NA
Intel Pentium 4 3.46GHz	295	4000	NA	NA
Intel Pentium 4 3.60GHz	315	3977	NA	NA
Intel Pentium 4 3.73GHz	385	3895	NA	NA
Intel Pentium 4 3.80GHz	358	3916	NA	NA
Intel Pentium 4 3.83GHz	154	4213	NA	NA
Intel Pentium 4 1300MHz	77	4283	NA	NA
Intel Pentium 4 1400MHz	83	4280	NA	NA
Intel Pentium 4 1500MHz	81	4281	NA	NA
Intel Pentium 4 1700MHz	100	4272	1.00	\$99.99
Intel Pentium 4 1800MHz	114	4264	NA	NA
Intel Pentium 4 Mobile 1.60GHz	116	4260	NA	NA
Intel Pentium 4 Mobile 1.80GHz	114	4263	NA	NA
Intel Pentium 4 Mobile 1.90GHz	136	4237	NA	NA
Intel Pentium 4 Mobile 2.00GHz	132	4242	NA	NA
Intel Pentium 957 @ 1.20GHz	622	3639	4.64	\$134.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 987 @ 1.50GHz	675	3580	NA	NA
Intel Pentium 997 @ 1.60GHz	789	3445	NA	NA
Intel Pentium 1403 @ 2.60GHz	1,851	2586	NA	NA
Intel Pentium 1403 v2 @ 2.60GHz	2,284	2343	NA	NA
Intel Pentium 2020M @ 2.40GHz	1,372	2906	10.24	\$134.00*
Intel Pentium 2030M @ 2.50GHz	1,402	2886	10.46	\$134.00*
Intel Pentium 2117U @ 1.80GHz	1,021	3209	7.62	\$134.00*
Intel Pentium 2127U @ 1.90GHz	1,030	3199	7.69	\$134.00*
Intel Pentium 2129Y @ 1.10GHz	587	3676	4.38	\$134.00*
Intel Pentium 3550M @ 2.30GHz	1,325	2934	6.14	\$215.92*
Intel Pentium 3556U @ 1.70GHz	1,048	3188	NA	NA
Intel Pentium 3558U @ 1.70GHz	1,035	3197	NA	NA
Intel Pentium 3560M @ 2.40GHz	1,552	2773	NA	NA
Intel Pentium 3560Y @ 1.20GHz	849	3379	NA	NA
Intel Pentium 3805U @ 1.90GHz	1,156	3084	NA	NA
Intel Pentium 3825U @ 1.90GHz	1,354	2916	NA	NA
Intel Pentium 4405U @ 2.10GHz	2,112	2432	NA	NA
Intel Pentium 4405Y @ 1.50GHz	1,526	2799	NA	NA
Intel Pentium 4410Y @ 1.50GHz	1,444	2858	8.97	\$161.00*
Intel Pentium 4415U @ 2.30GHz	2,212	2382	NA	NA
Intel Pentium 4415Y @ 1.60GHz	1,588	2747	9.86	\$161.00*
Intel Pentium 4417U @ 2.30GHz	2,287	2339	14.20	\$161.00*
Intel Pentium 4425Y @ 1.70GHz	1,710	2676	10.62	\$161.00*
Intel Pentium 5405U @ 2.30GHz	2,266	2351	14.07	\$161.00*
Intel Pentium 6405U @ 2.40GHz	2,337	2308	14.51	\$161.00*
Intel Pentium 6805 @ 1.10GHz	4,424	1593	27.48	\$161.00*
Intel Pentium A1018 @ 2.10GHz	1,193	3047	NA	NA
Intel Pentium A1020 @ 2.41GHz	1,249	2997	NA	NA
Intel Pentium B940 @ 2.00GHz	856	3371	12.53	\$68.32*
Intel Pentium B950 @ 2.10GHz	1,007	3230	NA	NA
Intel Pentium B960 @ 2.20GHz	950	3290	24.56	\$38.68*
Intel Pentium B970 @ 2.30GHz	1,088	3149	21.34	\$50.99*
Intel Pentium B980 @ 2.40GHz	1,064	3172	29.71	\$35.81*
Intel Pentium D1508 @ 2.20GHz	3,240	1915	25.12	\$129.00*
Intel Pentium D 3.40GHz	736	3506	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium D 830 @ 3.00GHz	541	3731	NA	NA
Intel Pentium D 915 @ 2.80GHz	430	3834	NA	NA
Intel Pentium D 940 @ 3.20GHz	498	3776	NA	NA
Intel Pentium D 950 @ 3.40GHz	671	3592	NA	NA
Intel Pentium D 960 @ 3.60GHz	743	3498	NA	NA
Intel Pentium Dual T2390 @ 1.86GHz	745	3497	NA	NA
Intel Pentium E2140 @ 1.60GHz	549	3719	3.46	\$158.99*
Intel Pentium E2160 @ 1.80GHz	641	3620	32.04	\$20.00
Intel Pentium E2180 @ 2.00GHz	678	3577	34.79	\$19.50*
Intel Pentium E2200 @ 2.20GHz	712	3535	13.19	\$54.00
Intel Pentium E2210 @ 2.20GHz	702	3549	NA	NA
Intel Pentium E2220 @ 2.40GHz	804	3428	36.55	\$22.00
Intel Pentium E5200 @ 2.50GHz	874	3354	17.49	\$49.94
Intel Pentium E5300 @ 2.60GHz	912	3319	24.67	\$36.97
Intel Pentium E5400 @ 2.70GHz	950	3289	11.21	\$84.75
Intel Pentium E5500 @ 2.80GHz	1,008	3227	63.05	\$15.99*
Intel Pentium E5700 @ 3.00GHz	1,068	3166	35.60	\$29.99
Intel Pentium E5800 @ 3.20GHz	1,147	3096	11.44	\$100.19
Intel Pentium E6300 @ 2.80GHz	1,024	3206	24.48	\$41.85*
Intel Pentium E6500 @ 2.93GHz	1,135	3107	33.38	\$34.00
Intel Pentium E6600 @ 3.06GHz	1,100	3140	36.74	\$29.95*
Intel Pentium E6700 @ 3.20GHz	1,177	3068	40.59	\$29.00
Intel Pentium E6800 @ 3.33GHz	1,166	3074	46.74	\$24.95*
Intel Pentium Extreme Edition 955 @ 3.46GHz	469	3805	15.02	\$31.23*
Intel Pentium Extreme Edition 965 @ 3.73GHz	987	3250	NA	NA
Intel Pentium G620 @ 2.60GHz	1,216	3026	101.45	\$11.99
Intel Pentium G620T @ 2.20GHz	896	3332	44.84	\$19.99*
Intel Pentium G630 @ 2.70GHz	1,307	2949	34.86	\$37.49
Intel Pentium G630T @ 2.30GHz	1,029	3200	12.24	\$84.07*
Intel Pentium G640 @ 2.80GHz	1,320	2939	44.00	\$30.00
Intel Pentium G640T @ 2.40GHz	1,139	3101	12.25	\$92.99*
Intel Pentium G645 @ 2.90GHz	1,360	2912	16.38	\$83.00
Intel Pentium G645T @ 2.50GHz	1,164	3077	5.20	\$223.84*
Intel Pentium G840 @ 2.80GHz	1,186	3053	20.58	\$57.64*
Intel Pentium G850 @ 2.90GHz	1,405	2885	42.20	\$33.28

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G870 @ 3.10GHz	1,523	2802	19.78	\$77.00*
Intel Pentium G2010 @ 2.80GHz	1,602	2740	69.73	\$22.97*
Intel Pentium G2020 @ 2.90GHz	1,682	2690	57.82	\$29.09
Intel Pentium G2020T @ 2.50GHz	1,382	2897	29.04	\$47.60*
Intel Pentium G2030 @ 3.00GHz	1,722	2669	28.92	\$59.53
Intel Pentium G2030T @ 2.60GHz	1,581	2751	12.12	\$130.50*
Intel Pentium G2100T @ 2.60GHz	1,691	2683	NA	NA
Intel Pentium G2120 @ 3.10GHz	1,892	2564	25.23	\$74.99
Intel Pentium G2120T @ 2.70GHz	1,613	2731	NA	NA
Intel Pentium G2130 @ 3.20GHz	1,912	2547	44.24	\$43.21
Intel Pentium G2140 @ 3.30GHz	2,092	2440	46.48	\$45.00
Intel Pentium G3220 @ 3.00GHz	1,895	2562	31.12	\$60.91
Intel Pentium G3220T @ 2.60GHz	1,602	2741	39.77	\$40.27*
Intel Pentium G3240 @ 3.10GHz	1,936	2531	39.11	\$49.49
Intel Pentium G3240T @ 2.70GHz	1,603	2738	NA	NA
Intel Pentium G3250 @ 3.20GHz	1,960	2515	34.76	\$56.39
Intel Pentium G3250T @ 2.80GHz	1,754	2654	35.10	\$49.99*
Intel Pentium G3258 @ 3.20GHz	2,066	2456	38.78	\$53.28
Intel Pentium G3260 @ 3.30GHz	2,068	2452	17.51	\$118.09
Intel Pentium G3260T @ 2.90GHz	1,755	2653	35.10	\$49.99*
Intel Pentium G3320TE @ 2.30GHz	1,570	2759	NA	NA
Intel Pentium G3420 @ 3.20GHz	1,966	2511	37.09	\$53.00
Intel Pentium G3420T @ 2.70GHz	1,912	2548	11.95	\$159.99*
Intel Pentium G3430 @ 3.30GHz	2,127	2424	21.70	\$98.00
Intel Pentium G3440 @ 3.30GHz	2,207	2384	14.71	\$149.99*
Intel Pentium G3440T @ 2.80GHz	2,107	2434	NA	NA
Intel Pentium G3450 @ 3.40GHz	2,167	2406	40.20	\$53.90
Intel Pentium G3450T @ 2.90GHz	2,016	2479	NA	NA
Intel Pentium G3460 @ 3.50GHz	2,191	2394	33.97	\$64.49
Intel Pentium G3470 @ 3.60GHz	2,428	2251	7.73	\$314.15
Intel Pentium G4400 @ 3.30GHz	2,596	2170	101.53	\$25.57
Intel Pentium G4400T @ 2.90GHz	2,330	2311	15.74	\$148.02
Intel Pentium G4400TE @ 2.40GHz	2,190	2395	34.23	\$64.00*
Intel Pentium G4500 @ 3.50GHz	2,774	2100	30.83	\$89.99*
Intel Pentium G4500T @ 3.00GHz	2,391	2272	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G4560 @ 3.50GHz	3,518	1813	117.32	\$29.99
Intel Pentium G4560T @ 2.90GHz	2,929	2042	36.62	\$79.98
Intel Pentium G4600 @ 3.60GHz	3,608	1793	120.32	\$29.99
Intel Pentium G4600T @ 3.00GHz	3,143	1951	26.64	\$117.99*
Intel Pentium G4620 @ 3.70GHz	3,764	1749	73.19	\$51.43
Intel Pentium G6950 @ 2.80GHz	1,118	3117	22.81	\$49.00
Intel Pentium G6951 @ 2.80GHz	1,383	2896	18.68	\$74.00*
Intel Pentium G6960 @ 2.93GHz	1,293	2958	NA	NA
Intel Pentium GOLD 6500Y @ 1.10GHz	2,977	2021	NA	NA
Intel Pentium Gold 7505 @ 2.00GHz	5,265	1450	NA	NA
Intel Pentium Gold 8505	8,908	941	NA	NA
Intel Pentium Gold G5400 @ 3.70GHz	3,746	1755	53.51	\$70.00
Intel Pentium Gold G5400T @ 3.10GHz	3,185	1936	35.41	\$89.95
Intel Pentium Gold G5420 @ 3.80GHz	3,656	1783	64.04	\$57.09
Intel Pentium Gold G5420T @ 3.20GHz	3,501	1820	54.70	\$64.00*
Intel Pentium Gold G5500 @ 3.80GHz	3,822	1734	70.71	\$54.05
Intel Pentium Gold G5500T @ 3.20GHz	3,259	1908	43.45	\$75.00*
Intel Pentium Gold G5600 @ 3.90GHz	3,741	1757	45.04	\$83.06
Intel Pentium Gold G5600F @ 3.90GHz	4,122	1662	56.47	\$72.99
Intel Pentium Gold G5600T @ 3.30GHz	3,601	1795	NA	NA
Intel Pentium Gold G5620 @ 4.00GHz	4,102	1668	23.53	\$174.31*
Intel Pentium Gold G6400 @ 4.00GHz	4,136	1656	72.58	\$56.99
Intel Pentium Gold G6400T @ 3.40GHz	3,588	1797	56.07	\$64.00*
Intel Pentium Gold G6405 @ 4.10GHz	4,257	1625	59.21	\$71.90
Intel Pentium Gold G6405T @ 3.50GHz	3,746	1754	58.53	\$64.00*
Intel Pentium Gold G6500 @ 4.10GHz	4,170	1647	59.58	\$69.99
Intel Pentium Gold G6500T @ 3.50GHz	4,005	1695	53.40	\$75.00*
Intel Pentium Gold G6505 @ 4.20GHz	4,378	1609	58.37	\$75.00*
Intel Pentium Gold G6505T @ 3.60GHz	3,698	1774	41.08	\$90.00*
Intel Pentium Gold G6600 @ 4.20GHz	4,396	1601	18.32	\$239.90
Intel Pentium Gold G6605 @ 4.30GHz	4,419	1596	30.46	\$145.08*
Intel Pentium Gold G7400	6,792	1180	75.48	\$89.99
Intel Pentium Gold G7400T	5,830	1343	91.10	\$64.00*
Intel Pentium III 1400 @ 1400MHz	193	4157	NA	NA
Intel Pentium III 1400S @ 1400MHz	194	4153	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Pentium III Mobile 866MHz</u>	99	4273	NA	NA
<u>Intel Pentium III Mobile 1066MHz</u>	160	4203	NA	NA
<u>Intel Pentium III Mobile 1133MHz</u>	164	4201	NA	NA
<u>Intel Pentium III Mobile 1200MHz</u>	156	4210	NA	NA
<u>Intel Pentium J2850 @ 2.41GHz</u>	1,016	3214	NA	NA
<u>Intel Pentium J2900 @ 2.41GHz</u>	1,243	3000	NA	NA
<u>Intel Pentium J3710 @ 1.60GHz</u>	1,467	2838	NA	NA
<u>Intel Pentium J4205 @ 1.50GHz</u>	2,428	2250	NA	NA
<u>Intel Pentium J6426 @ 2.00GHz</u>	4,147	1653	51.83	\$80.00*
<u>Intel Pentium M 1.10GHz</u>	184	4170	NA	NA
<u>Intel Pentium M 1.20GHz</u>	199	4140	NA	NA
<u>Intel Pentium M 1.30GHz</u>	196	4148	NA	NA
<u>Intel Pentium M 1.40GHz</u>	225	4112	NA	NA
<u>Intel Pentium M 1.50GHz</u>	240	4085	NA	NA
<u>Intel Pentium M 1.60GHz</u>	194	4154	NA	NA
<u>Intel Pentium M 1.70GHz</u>	239	4086	NA	NA
<u>Intel Pentium M 1.73GHz</u>	205	4135	NA	NA
<u>Intel Pentium M 1.80GHz</u>	280	4027	NA	NA
<u>Intel Pentium M 1.86GHz</u>	222	4115	NA	NA
<u>Intel Pentium M 2.00GHz</u>	270	4039	NA	NA
<u>Intel Pentium M 2.10GHz</u>	292	4012	NA	NA
<u>Intel Pentium M 2.13GHz</u>	271	4037	NA	NA
<u>Intel Pentium M 2.26GHz</u>	227	4109	NA	NA
<u>Intel Pentium M 900MHz</u>	141	4231	NA	NA
<u>Intel Pentium M 1000MHz</u>	156	4211	NA	NA
<u>Intel Pentium M 1200MHz</u>	155	4212	NA	NA
<u>Intel Pentium M 1300MHz</u>	197	4144	NA	NA
<u>Intel Pentium M 1400MHz</u>	208	4128	NA	NA
<u>Intel Pentium M 1500MHz</u>	188	4165	NA	NA
<u>Intel Pentium M 1600MHz</u>	193	4158	NA	NA
<u>Intel Pentium M 1700MHz</u>	237	4092	NA	NA
<u>Intel Pentium N3510 @ 1.99GHz</u>	878	3347	NA	NA
<u>Intel Pentium N3520 @ 2.16GHz</u>	1,143	3098	NA	NA
<u>Intel Pentium N3530 @ 2.16GHz</u>	1,192	3048	NA	NA
<u>Intel Pentium N3540 @ 2.16GHz</u>	1,210	3032	4.82	\$250.87*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium N3710 @ 1.60GHz	1,378	2901	NA	NA
Intel Pentium N4200 @ 1.10GHz	2,155	2414	9.42	\$228.71*
Intel Pentium N6415 @ 1.20GHz	3,760	1750	47.00	\$80.00*
Intel Pentium P6000 @ 1.87GHz	787	3448	NA	NA
Intel Pentium P6100 @ 2.00GHz	873	3355	47.33	\$18.44*
Intel Pentium P6200 @ 2.13GHz	877	3349	35.15	\$24.95*
Intel Pentium P6300 @ 2.27GHz	834	3397	NA	NA
Intel Pentium Silver J5005 @ 1.50GHz	3,080	1972	5.90	\$521.99*
Intel Pentium Silver J5040 @ 2.00GHz	3,455	1830	NA	NA
Intel Pentium Silver N5000 @ 1.10GHz	2,592	2172	16.10	\$161.00*
Intel Pentium Silver N5020 @ 1.10GHz	3,404	1845	NA	NA
Intel Pentium Silver N5030 @ 1.10GHz	2,652	2150	NA	NA
Intel Pentium Silver N6000 @ 1.10GHz	3,096	1963	NA	NA
Intel Pentium Silver N6005 @ 2.00GHz	5,402	1419	NA	NA
Intel Pentium SU2700 @ 1.30GHz	239	4088	NA	NA
Intel Pentium SU4100 @ 1.30GHz	485	3790	NA	NA
Intel Pentium T2060 @ 1.60GHz	330	3958	NA	NA
Intel Pentium T2080 @ 1.73GHz	348	3928	2.32	\$149.95*
Intel Pentium T2130 @ 1.86GHz	382	3898	NA	NA
Intel Pentium T2310 @ 1.46GHz	536	3735	NA	NA
Intel Pentium T2330 @ 1.60GHz	538	3734	3.59	\$149.95*
Intel Pentium T2370 @ 1.73GHz	541	3730	21.63	\$25.00*
Intel Pentium T2390 @ 1.86GHz	570	3697	NA	NA
Intel Pentium T2410 @ 2.00GHz	565	3704	NA	NA
Intel Pentium T3200 @ 2.00GHz	623	3638	51.91	\$12.00*
Intel Pentium T3400 @ 2.16GHz	650	3610	8.14	\$79.95*
Intel Pentium T4200 @ 2.00GHz	720	3526	7.28	\$98.95*
Intel Pentium T4300 @ 2.10GHz	773	3463	7.81	\$98.95*
Intel Pentium T4400 @ 2.20GHz	761	3481	6.92	\$109.95*
Intel Pentium T4500 @ 2.30GHz	812	3418	27.11	\$29.95*
Intel Pentium U5400 @ 1.20GHz	538	3733	NA	NA
Intel Pentium U5600 @ 1.33GHz	624	3637	NA	NA
Intel T1400 @ 1.73GHz	475	3799	31.70	\$15.00*
Intel T1500 @ 1.86GHz	548	3721	NA	NA
Intel T2050 @ 2.00GHz	516	3757	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel XEON 2.20GHz	164	4197	NA	NA
Intel Xeon 2.40GHz	180	4178	19.73	\$9.10*
Intel Xeon 2.80GHz	260	4058	NA	NA
Intel Xeon 3.00GHz	425	3843	NA	NA
Intel Xeon 3.20GHz	478	3793	NA	NA
Intel Xeon 3.40GHz	375	3904	NA	NA
Intel Xeon 3.60GHz	403	3870	0.47	\$851.00*
Intel Xeon 3.73GHz	901	3329	NA	NA
Intel Xeon 3.80GHz	393	3887	0.46	\$851.00*
Intel Xeon 3040 @ 1.86GHz	790	3443	31.53	\$25.04*
Intel Xeon 3050 @ 2.13GHz	841	3388	5.32	\$157.95*
Intel Xeon 3060 @ 2.40GHz	983	3256	42.74	\$22.99*
Intel Xeon 3065 @ 2.33GHz	867	3360	41.49	\$20.90*
Intel Xeon 3070 @ 2.66GHz	1,025	3205	35.78	\$28.65*
Intel Xeon 3075 @ 2.66GHz	1,096	3142	3.13	\$349.95*
Intel Xeon 3085 @ 3.00GHz	1,070	3164	NA	NA
Intel Xeon 5110 @ 1.60GHz	600	3657	17.14	\$35.00*
Intel Xeon 5120 @ 1.86GHz	763	3478	1.94	\$393.00
Intel Xeon 5130 @ 2.00GHz	795	3440	16.22	\$48.99*
Intel Xeon 5133 @ 2.20GHz	887	3340	NA	NA
Intel Xeon 5140 @ 2.33GHz	857	3369	23.16	\$36.99*
Intel Xeon 5148 @ 2.33GHz	912	3318	45.62	\$20.00*
Intel Xeon 5150 @ 2.66GHz	924	3313	29.80	\$30.99*
Intel Xeon 5160 @ 3.00GHz	963	3272	22.14	\$43.50*
Intel Xeon @ 2.00GHz	7,363	1090	NA	NA
Intel Xeon @ 2.20GHz	1,324	2935	NA	NA
Intel Xeon Bronze 3104 @ 1.70GHz	4,576	1562	20.80	\$219.95
Intel Xeon Bronze 3106 @ 1.70GHz	5,769	1350	14.02	\$411.45
Intel Xeon Bronze 3204 @ 1.90GHz	4,843	1516	29.92	\$161.83
Intel Xeon D-1518 @ 2.20GHz	4,830	1519	NA	NA
Intel Xeon D-1520 @ 2.20GHz	3,324	1879	NA	NA
Intel Xeon D-1521 @ 2.40GHz	5,897	1329	NA	NA
Intel Xeon D-1527 @ 2.20GHz	5,213	1462	24.48	\$213.00*
Intel Xeon D-1528 @ 1.90GHz	6,396	1241	NA	NA
Intel Xeon D-1531 @ 2.20GHz	7,483	1072	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-1539 @ 1.60GHz	7,175	1119	14.76	\$486.00*
Intel Xeon D-1540 @ 2.00GHz	10,061	856	NA	NA
Intel Xeon D-1541 @ 2.10GHz	10,181	851	NA	NA
Intel Xeon D-1548 @ 2.00GHz	9,075	930	16.35	\$555.00*
Intel Xeon D-1557 @ 1.50GHz	7,118	1126	10.26	\$694.00*
Intel Xeon D-1559 @ 1.50GHz	7,353	1093	NA	NA
Intel Xeon D-1567 @ 2.10GHz	10,447	833	NA	NA
Intel Xeon D-1577 @ 1.30GHz	11,645	767	9.90	\$1,176.00*
Intel Xeon D-1581 @ 1.80GHz	13,282	699	NA	NA
Intel Xeon D-1587 @ 1.70GHz	9,223	914	NA	NA
Intel Xeon D-1602 @ 2.50GHz	2,459	2234	23.20	\$106.00*
Intel Xeon D-1622 @ 2.60GHz	6,205	1276	36.50	\$170.00*
Intel Xeon D-1715TER @ 2.40GHz	9,104	927	31.94	\$285.00*
Intel Xeon D-1718T @ 2.60GHz	9,610	888	30.61	\$314.00*
Intel Xeon D-1726 @ 2.90GHz	15,511	587	31.65	\$490.00*
Intel Xeon D-1732TE @ 1.90GHz	14,254	652	18.78	\$759.00*
Intel Xeon D-1733NT @ 2.00GHz	14,849	617	20.62	\$720.00*
Intel Xeon D-1736NT @ 2.70GHz	17,826	495	NA	NA
Intel Xeon D-1747NTE @ 2.50GHz	19,822	427	16.50	\$1,201.00*
Intel Xeon D-2123IT @ 2.20GHz	6,841	1171	32.12	\$213.00*
Intel Xeon D-2141I @ 2.20GHz	12,117	750	21.83	\$555.00*
Intel Xeon D-2143IT @ 2.20GHz	12,461	739	22.02	\$566.00*
Intel Xeon D-2146NT @ 2.30GHz	11,736	765	18.31	\$641.00*
Intel Xeon D-2166NT @ 2.00GHz	15,105	607	15.03	\$1,005.00*
Intel Xeon D-2183IT @ 2.20GHz	18,385	477	10.42	\$1,764.00*
Intel Xeon D-2187NT @ 2.00GHz	18,070	492	9.08	\$1,989.00*
Intel Xeon D-2712T @ 1.90GHz	7,166	1120	19.74	\$363.00*
Intel Xeon D-2733NT @ 2.10GHz	15,799	576	19.75	\$800.00*
Intel Xeon D-2796TE @ 2.00GHz	21,463	370	9.83	\$2,184.00*
Intel Xeon D-2799 @ 2.40GHz	33,792	144	17.48	\$1,933.00*
Intel Xeon E3-1205 v6 @ 3.00GHz	5,682	1364	29.44	\$193.00*
Intel Xeon E3-1220 @ 3.10GHz	3,837	1728	147.62	\$25.99
Intel Xeon E3-1220 V2 @ 3.10GHz	4,684	1541	275.67	\$16.99
Intel Xeon E3-1220 v3 @ 3.10GHz	5,187	1464	119.80	\$43.30
Intel Xeon E3-1220 v5 @ 3.00GHz	5,750	1352	57.50	\$99.99

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1220L @ 2.20GHz	2,274	2348	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	2,452	2238	13.80	\$177.66*
Intel Xeon E3-1220L v3 @ 1.10GHz	1,407	2882	NA	NA
Intel Xeon E3-1225 @ 3.10GHz	3,846	1724	18.68	\$205.88
Intel Xeon E3-1225 V2 @ 3.20GHz	4,769	1527	22.73	\$209.86
Intel Xeon E3-1225 v3 @ 3.20GHz	5,306	1438	92.15	\$57.58
Intel Xeon E3-1225 v5 @ 3.30GHz	5,930	1325	56.40	\$105.14
Intel Xeon E3-1225 v6 @ 3.30GHz	6,323	1254	16.05	\$394.00
Intel Xeon E3-1226 v3 @ 3.30GHz	5,556	1385	20.59	\$269.86
Intel Xeon E3-1230 @ 3.20GHz	5,100	1477	19.43	\$262.45
Intel Xeon E3-1230 V2 @ 3.30GHz	6,210	1275	47.79	\$129.95
Intel Xeon E3-1230 v3 @ 3.30GHz	6,767	1190	118.98	\$56.87
Intel Xeon E3-1230 v5 @ 3.40GHz	7,989	1023	49.82	\$160.34
Intel Xeon E3-1230 v6 @ 3.50GHz	8,225	995	13.94	\$589.95
Intel Xeon E3-1230L v3 @ 1.80GHz	5,268	1449	21.07	\$250.00
Intel Xeon E3-1231 v3 @ 3.40GHz	7,027	1138	87.84	\$80.00
Intel Xeon E3-1235 @ 3.20GHz	5,030	1489	22.97	\$219.00
Intel Xeon E3-1235L v5 @ 2.00GHz	5,013	1492	NA	NA
Intel Xeon E3-1240 @ 3.30GHz	5,387	1421	40.81	\$132.00
Intel Xeon E3-1240 V2 @ 3.40GHz	6,350	1248	31.97	\$198.65
Intel Xeon E3-1240 v3 @ 3.40GHz	7,087	1130	38.82	\$182.56
Intel Xeon E3-1240 v5 @ 3.50GHz	8,302	989	47.85	\$173.49
Intel Xeon E3-1240 v6 @ 3.70GHz	8,721	951	28.59	\$305.00
Intel Xeon E3-1240L v3 @ 2.00GHz	5,481	1402	6.12	\$895.50*
Intel Xeon E3-1240L v5 @ 2.10GHz	6,173	1287	22.21	\$278.00*
Intel Xeon E3-1241 v3 @ 3.50GHz	7,139	1123	28.55	\$250.00
Intel Xeon E3-1245 @ 3.30GHz	5,338	1431	21.79	\$245.00
Intel Xeon E3-1245 V2 @ 3.40GHz	6,305	1258	17.16	\$367.50
Intel Xeon E3-1245 v3 @ 3.40GHz	7,044	1135	22.22	\$317.00
Intel Xeon E3-1245 v5 @ 3.50GHz	8,040	1016	23.77	\$338.27
Intel Xeon E3-1245 v6 @ 3.70GHz	8,602	962	14.58	\$589.95
Intel Xeon E3-1246 v3 @ 3.50GHz	7,293	1102	21.17	\$344.59
Intel Xeon E3-1260L @ 2.40GHz	4,057	1686	15.02	\$269.99*
Intel Xeon E3-1260L v5 @ 2.90GHz	8,208	999	31.73	\$258.70*
Intel Xeon E3-1265L @ 2.40GHz	3,411	1842	12.68	\$268.98*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1265L v3 @ 2.50GHz	6,182	1281	21.57	\$286.54
Intel Xeon E3-1265L v4 @ 2.30GHz	6,954	1158	NA	NA
Intel Xeon E3-1268L v3 @ 2.30GHz	5,475	1405	NA	NA
Intel Xeon E3-1268L v5 @ 2.40GHz	6,079	1299	13.32	\$456.54*
Intel Xeon E3-1270 @ 3.40GHz	5,386	1422	30.26	\$178.00
Intel Xeon E3-1270 V2 @ 3.50GHz	6,464	1226	33.57	\$192.53
Intel Xeon E3-1270 v3 @ 3.50GHz	7,312	1099	18.54	\$394.45
Intel Xeon E3-1270 v5 @ 3.60GHz	8,363	984	40.15	\$208.32
Intel Xeon E3-1270 v6 @ 3.80GHz	8,939	938	20.04	\$446.00
Intel Xeon E3-1270L v4 @ 3.00GHz	7,662	1047	NA	NA
Intel Xeon E3-1271 v3 @ 3.60GHz	7,547	1061	61.11	\$123.50
Intel Xeon E3-1275 @ 3.40GHz	5,457	1408	34.11	\$160.00
Intel Xeon E3-1275 V2 @ 3.50GHz	6,547	1212	18.89	\$346.58
Intel Xeon E3-1275 v3 @ 3.50GHz	7,222	1111	20.27	\$356.21
Intel Xeon E3-1275 v5 @ 3.60GHz	8,445	977	37.55	\$224.89
Intel Xeon E3-1275 v6 @ 3.80GHz	9,213	916	25.82	\$356.83
Intel Xeon E3-1275L v3 @ 2.70GHz	6,176	1284	NA	NA
Intel Xeon E3-1276 v3 @ 3.60GHz	7,408	1084	8.96	\$827.00*
Intel Xeon E3-1280 @ 3.50GHz	5,615	1378	15.69	\$358.00
Intel Xeon E3-1280 V2 @ 3.60GHz	6,545	1213	17.08	\$383.25
Intel Xeon E3-1280 v3 @ 3.60GHz	7,371	1088	29.60	\$249.00*
Intel Xeon E3-1280 v5 @ 3.70GHz	8,377	982	5.86	\$1,429.00
Intel Xeon E3-1280 v6 @ 3.90GHz	8,940	937	16.25	\$550.00
Intel Xeon E3-1281 v3 @ 3.70GHz	7,410	1083	13.57	\$546.25
Intel Xeon E3-1285 v3 @ 3.60GHz	6,974	1154	NA	NA
Intel Xeon E3-1285 v4 @ 3.50GHz	7,712	1041	NA	NA
Intel Xeon E3-1285 v6 @ 4.10GHz	8,536	968	8.99	\$949.95
Intel Xeon E3-1285L v3 @ 3.10GHz	6,819	1175	7.59	\$898.50*
Intel Xeon E3-1285L v4 @ 3.40GHz	8,074	1011	8.25	\$979.00
Intel Xeon E3-1286 v3 @ 3.70GHz	7,418	1081	8.84	\$839.00*
Intel Xeon E3-1286L v3 @ 3.20GHz	6,450	1231	8.33	\$774.00*
Intel Xeon E3-1290 @ 3.60GHz	4,988	1495	5.64	\$885.00*
Intel Xeon E3-1290 V2 @ 3.70GHz	6,529	1216	7.38	\$885.00*
Intel Xeon E3-1505L v5 @ 2.00GHz	5,301	1440	NA	NA
Intel Xeon E3-1505L v6 @ 2.20GHz	6,088	1298	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1505M v6 @ 3.00GHz	7,314	1098	NA	NA
Intel Xeon E3-1515M v5 @ 2.80GHz	7,938	1026	NA	NA
Intel Xeon E3-1535M v5 @ 2.90GHz	7,503	1069	12.04	\$623.00*
Intel Xeon E3-1535M v6 @ 3.10GHz	8,100	1008	13.00	\$623.00*
Intel Xeon E3-1545M v5 @ 2.90GHz	7,992	1022	NA	NA
Intel Xeon E3-1575M v5 @ 3.00GHz	7,887	1029	6.53	\$1,207.00*
Intel Xeon E3-1585 v5 @ 3.50GHz	8,408	980	15.12	\$556.00*
Intel Xeon E3-1585L v5 @ 3.00GHz	8,021	1019	18.02	\$445.00*
Intel Xeon E5-1410 @ 2.80GHz	4,701	1537	104.50	\$44.99*
Intel Xeon E5-1410 v2 @ 2.80GHz	5,436	1413	283.13	\$19.20*
Intel Xeon E5-1428L v2 @ 2.20GHz	6,255	1268	307.05	\$20.37*
Intel Xeon E5-1603 @ 2.80GHz	3,466	1826	102.28	\$33.89*
Intel Xeon E5-1603 v3 @ 2.80GHz	4,482	1582	348.01	\$12.88*
Intel Xeon E5-1603 v4 @ 2.80GHz	4,812	1521	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	3,725	1762	323.06	\$11.53*
Intel Xeon E5-1607 v2 @ 3.00GHz	4,240	1636	18.44	\$229.95*
Intel Xeon E5-1607 v3 @ 3.10GHz	4,955	1500	NA	NA
Intel Xeon E5-1607 v4 @ 3.10GHz	5,238	1456	29.42	\$178.02*
Intel Xeon E5-1620 @ 3.60GHz	5,857	1336	13.22	\$443.00*
Intel Xeon E5-1620 v2 @ 3.70GHz	6,532	1215	21.45	\$304.55
Intel Xeon E5-1620 v3 @ 3.50GHz	6,987	1149	65.92	\$106.00
Intel Xeon E5-1620 v4 @ 3.50GHz	7,424	1080	52.86	\$140.45
Intel Xeon E5-1630 v3 @ 3.70GHz	7,399	1086	5.46	\$1,354.00*
Intel Xeon E5-1630 v4 @ 3.70GHz	7,653	1051	NA	NA
Intel Xeon E5-1650 @ 3.20GHz	8,091	1009	77.80	\$104.00
Intel Xeon E5-1650 v2 @ 3.50GHz	9,328	907	39.19	\$238.02
Intel Xeon E5-1650 v3 @ 3.50GHz	10,434	835	75.33	\$138.51
Intel Xeon E5-1650 v4 @ 3.60GHz	11,534	773	26.83	\$429.95
Intel Xeon E5-1660 @ 3.30GHz	8,379	981	31.36	\$267.19
Intel Xeon E5-1660 v2 @ 3.70GHz	10,354	843	20.75	\$498.95
Intel Xeon E5-1660 v3 @ 3.00GHz	12,614	736	31.62	\$398.95
Intel Xeon E5-1660 v4 @ 3.20GHz	13,500	687	9.04	\$1,494.00*
Intel Xeon E5-1680 v2 @ 3.00GHz	12,717	729	NA	NA
Intel Xeon E5-1680 v3 @ 3.20GHz	13,215	705	22.40	\$589.99*
Intel Xeon E5-1680 v4 @ 3.40GHz	13,773	675	9.19	\$1,498.95*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2403 @ 1.80GHz	2,321	2315	8.64	\$268.50*
Intel Xeon E5-2403 v2 @ 1.80GHz	2,873	2059	52.23	\$55.00
Intel Xeon E5-2407 @ 2.20GHz	2,658	2148	68.14	\$39.00
Intel Xeon E5-2407 v2 @ 2.40GHz	3,504	1818	23.62	\$148.35
Intel Xeon E5-2418L @ 2.00GHz	3,518	1814	NA	NA
Intel Xeon E5-2418L v2 @ 2.00GHz	5,380	1424	8.86	\$607.00*
Intel Xeon E5-2420 @ 1.90GHz	5,099	1479	175.82	\$29.00
Intel Xeon E5-2420 v2 @ 2.20GHz	6,325	1253	85.17	\$74.26
Intel Xeon E5-2430 @ 2.20GHz	5,541	1391	142.06	\$39.00
Intel Xeon E5-2430 v2 @ 2.50GHz	7,039	1136	143.65	\$49.00
Intel Xeon E5-2430L @ 2.00GHz	5,539	1392	26.21	\$211.31*
Intel Xeon E5-2430L v2 @ 2.40GHz	6,332	1252	NA	NA
Intel Xeon E5-2440 @ 2.40GHz	6,091	1296	35.83	\$170.00
Intel Xeon E5-2440 v2 @ 1.90GHz	6,927	1161	11.46	\$604.50*
Intel Xeon E5-2448L v2 @ 1.80GHz	6,774	1186	4.76	\$1,424.00*
Intel Xeon E5-2450 @ 2.10GHz	7,534	1064	153.75	\$49.00*
Intel Xeon E5-2450 v2 @ 2.50GHz	9,060	932	31.79	\$284.95
Intel Xeon E5-2450L @ 1.80GHz	5,880	1332	75.39	\$78.00*
Intel Xeon E5-2470 @ 2.30GHz	8,322	985	66.22	\$125.66
Intel Xeon E5-2470 v2 @ 2.40GHz	10,488	830	53.12	\$197.45
Intel Xeon E5-2603 @ 1.80GHz	2,362	2289	81.46	\$29.00
Intel Xeon E5-2603 v2 @ 1.80GHz	2,751	2107	53.94	\$51.00
Intel Xeon E5-2603 v3 @ 1.60GHz	3,772	1745	726.69	\$5.19
Intel Xeon E5-2603 v4 @ 1.70GHz	4,695	1539	26.46	\$177.45
Intel Xeon E5-2608L v3 @ 2.00GHz	6,415	1237	14.55	\$441.00*
Intel Xeon E5-2608L v4 @ 1.60GHz	7,447	1079	20.51	\$363.00*
Intel Xeon E5-2609 @ 2.40GHz	2,794	2092	96.36	\$29.00
Intel Xeon E5-2609 v2 @ 2.50GHz	3,500	1821	120.68	\$29.00
Intel Xeon E5-2609 v3 @ 1.90GHz	4,442	1588	153.17	\$29.00
Intel Xeon E5-2609 v4 @ 1.70GHz	5,443	1411	362.87	\$15.00
Intel Xeon E5-2618L v3 @ 2.30GHz	10,881	810	10.56	\$1,029.95*
Intel Xeon E5-2618L v4 @ 2.20GHz	12,694	730	14.07	\$902.20*
Intel Xeon E5-2620 @ 2.00GHz	5,286	1445	182.28	\$29.00
Intel Xeon E5-2620 v2 @ 2.10GHz	6,261	1267	215.89	\$29.00
Intel Xeon E5-2620 v3 @ 2.40GHz	7,841	1032	1,019.63	\$7.69

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2623 v3 @ 3.00GHz	6,866	1170	29.86	\$229.95
Intel Xeon E5-2623 v4 @ 2.60GHz	6,923	1163	700.00	\$9.89
Intel Xeon E5-2628 v3 @ 2.50GHz	8,447	976	NA	NA
Intel Xeon E5-2628L v2 @ 1.90GHz	7,181	1116	NA	NA
Intel Xeon E5-2628L v3 @ 2.00GHz	9,949	867	NA	NA
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	794	8.12	\$1,364.00*
Intel Xeon E5-2629 v3 @ 2.40GHz	9,139	922	18.28	\$499.88*
Intel Xeon E5-2630 @ 2.30GHz	6,117	1294	210.92	\$29.00
Intel Xeon E5-2630 v2 @ 2.60GHz	7,478	1073	575.70	\$12.99
Intel Xeon E5-2630 v3 @ 2.40GHz	10,422	836	695.25	\$14.99
Intel Xeon E5-2630 v4 @ 2.20GHz	11,804	762	787.46	\$14.99
Intel Xeon E5-2630L @ 2.00GHz	5,305	1439	102.37	\$51.82*
Intel Xeon E5-2630L v2 @ 2.40GHz	6,701	1197	80.68	\$83.06*
Intel Xeon E5-2630L v3 @ 1.80GHz	8,800	947	111.40	\$79.00*
Intel Xeon E5-2630L v4 @ 1.80GHz	10,491	829	81.33	\$129.00
Intel Xeon E5-2637 @ 3.00GHz	2,978	2018	37.69	\$79.00*
Intel Xeon E5-2637 v2 @ 3.50GHz	6,390	1242	71.04	\$89.95
Intel Xeon E5-2637 v3 @ 3.50GHz	7,455	1076	191.15	\$39.00
Intel Xeon E5-2637 v4 @ 3.50GHz	7,339	1095	188.18	\$39.00
Intel Xeon E5-2640 @ 2.50GHz	6,301	1260	217.28	\$29.00
Intel Xeon E5-2640 v2 @ 2.00GHz	7,820	1034	200.51	\$39.00
Intel Xeon E5-2640 v3 @ 2.60GHz	11,281	783	389.00	\$29.00
Intel Xeon E5-2640 v4 @ 2.40GHz	12,009	756	60.04	\$200.00
Intel Xeon E5-2643 @ 3.30GHz	5,506	1398	2.94	\$1,870.00
Intel Xeon E5-2643 v2 @ 3.50GHz	9,134	923	457.83	\$19.95
Intel Xeon E5-2643 v3 @ 3.40GHz	10,472	831	498.91	\$20.99*
Intel Xeon E5-2643 v4 @ 3.40GHz	11,088	791	35.77	\$310.00
Intel Xeon E5-2648L @ 1.80GHz	4,235	1637	NA	NA
Intel Xeon E5-2648L v2 @ 1.90GHz	8,828	945	9.34	\$945.00*
Intel Xeon E5-2648L v3 @ 1.80GHz	9,847	873	16.40	\$600.53*
Intel Xeon E5-2648L v4 @ 1.80GHz	11,547	771	8.34	\$1,384.57*
Intel Xeon E5-2649 v3 @ 2.30GHz	12,399	740	NA	NA
Intel Xeon E5-2650 @ 2.00GHz	7,412	1082	255.58	\$29.00
Intel Xeon E5-2650 v2 @ 2.60GHz	9,986	862	256.04	\$39.00
Intel Xeon E5-2650 v3 @ 2.30GHz	12,016	755	751.50	\$15.99

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2650L @ 1.80GHz	6,005	1320	207.06	\$29.00
Intel Xeon E5-2650L v2 @ 1.70GHz	7,586	1057	194.51	\$39.00
Intel Xeon E5-2650L v3 @ 1.80GHz	11,936	760	8.74	\$1,365.00*
Intel Xeon E5-2650L v4 @ 1.70GHz	12,646	733	21.08	\$600.00
Intel Xeon E5-2651 v2 @ 1.80GHz	9,408	900	33.83	\$278.10*
Intel Xeon E5-2658 @ 2.10GHz	6,073	1301	4.50	\$1,350.70*
Intel Xeon E5-2658 v2 @ 2.40GHz	10,559	825	83.31	\$126.74*
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	689	NA	NA
Intel Xeon E5-2658 v4 @ 2.30GHz	14,434	639	NA	NA
Intel Xeon E5-2658A v3 @ 2.20GHz	14,879	616	8.12	\$1,832.00*
Intel Xeon E5-2660 @ 2.20GHz	8,152	1003	1,347.42	\$6.05
Intel Xeon E5-2660 v2 @ 2.20GHz	10,634	820	75.92	\$140.07*
Intel Xeon E5-2660 v3 @ 2.60GHz	13,193	707	188.50	\$69.99
Intel Xeon E5-2660 v4 @ 2.00GHz	16,005	564	231.95	\$69.00
Intel Xeon E5-2663 v3 @ 2.80GHz	11,777	763	NA	NA
Intel Xeon E5-2665 @ 2.40GHz	8,277	991	637.17	\$12.99
Intel Xeon E5-2666 v3 @ 2.90GHz	14,308	648	NA	NA
Intel Xeon E5-2667 @ 2.90GHz	7,477	1074	79.90	\$93.58
Intel Xeon E5-2667 v2 @ 3.30GHz	12,227	745	42.17	\$289.95
Intel Xeon E5-2667 v3 @ 3.20GHz	12,644	734	66.90	\$189.00*
Intel Xeon E5-2667 v4 @ 3.20GHz	13,893	667	20.29	\$684.87
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	560	NA	NA
Intel Xeon E5-2670 @ 2.60GHz	8,924	939	46.48	\$192.00
Intel Xeon E5-2670 v2 @ 2.50GHz	11,349	779	436.65	\$25.99
Intel Xeon E5-2670 v3 @ 2.30GHz	13,807	672	287.66	\$48.00
Intel Xeon E5-2673 v2 @ 3.30GHz	12,128	748	NA	NA
Intel Xeon E5-2673 v3 @ 2.40GHz	14,150	655	20.21	\$700.00*
Intel Xeon E5-2673 v4 @ 2.30GHz	21,056	380	10.80	\$1,950.00*
Intel Xeon E5-2675 v3 @ 1.80GHz	11,960	758	NA	NA
Intel Xeon E5-2676 v3 @ 2.40GHz	13,964	662	NA	NA
Intel Xeon E5-2676 v4 @ 2.40GHz	18,978	457	NA	NA
Intel Xeon E5-2678 v3 @ 2.50GHz	14,716	623	138.58	\$106.19*
Intel Xeon E5-2679 v4 @ 2.50GHz	24,131	288	8.93	\$2,702.00*
Intel Xeon E5-2680 @ 2.70GHz	9,419	897	324.81	\$29.00
Intel Xeon E5-2680 v2 @ 2.80GHz	12,596	737	322.96	\$39.00

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2680 v4 @ 2.40GHz	17,990	493	171.33	\$105.00
Intel Xeon E5-2680R v4 @ 2.40GHz	16,865	534	NA	NA
Intel Xeon E5-2682 v4 @ 2.50GHz	19,702	435	NA	NA
Intel Xeon E5-2683 v3 @ 2.00GHz	14,712	626	16.87	\$871.99*
Intel Xeon E5-2683 v4 @ 2.10GHz	17,595	503	71.81	\$245.00
Intel Xeon E5-2685 v3 @ 2.60GHz	12,944	718	NA	NA
Intel Xeon E5-2686 v3 @ 2.00GHz	18,148	488	NA	NA
Intel Xeon E5-2686 v4 @ 2.30GHz	21,031	381	NA	NA
Intel Xeon E5-2687W @ 3.10GHz	9,961	864	108.28	\$91.99
Intel Xeon E5-2687W v2 @ 3.40GHz	12,163	747	30.17	\$403.19
Intel Xeon E5-2687W v3 @ 3.10GHz	14,716	624	294.37	\$49.99
Intel Xeon E5-2687W v4 @ 3.00GHz	18,208	484	19.58	\$930.00
Intel Xeon E5-2689 @ 2.60GHz	9,747	881	53.34	\$182.75*
Intel Xeon E5-2689 v4 @ 3.10GHz	17,040	528	NA	NA
Intel Xeon E5-2690 @ 2.90GHz	9,790	879	251.03	\$39.00
Intel Xeon E5-2690 v2 @ 3.00GHz	13,498	688	182.43	\$73.99
Intel Xeon E5-2690 v3 @ 2.60GHz	16,465	548	336.03	\$49.00
Intel Xeon E5-2690 v4 @ 2.60GHz	19,901	426	42.21	\$471.45
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119	749	NA	NA
Intel Xeon E5-2695 v2 @ 2.40GHz	13,201	706	178.42	\$73.99
Intel Xeon E5-2695 v3 @ 2.30GHz	16,452	551	77.17	\$213.19
Intel Xeon E5-2695 v4 @ 2.10GHz	19,656	436	41.17	\$477.45
Intel Xeon E5-2696 v2 @ 2.50GHz	14,346	646	NA	NA
Intel Xeon E5-2696 v3 @ 2.30GHz	23,304	307	42.60	\$546.99
Intel Xeon E5-2696 v4 @ 2.20GHz	24,706	276	12.62	\$1,958.09
Intel Xeon E5-2697 v2 @ 2.70GHz	14,353	645	86.99	\$165.00
Intel Xeon E5-2697 v3 @ 2.60GHz	18,881	460	111.07	\$170.00
Intel Xeon E5-2697 v4 @ 2.30GHz	20,121	416	41.22	\$488.10
Intel Xeon E5-2697A v4 @ 2.60GHz	21,884	359	NA	NA
Intel Xeon E5-2697R v4 @ 2.30GHz	20,843	395	NA	NA
Intel Xeon E5-2698 v3 @ 2.30GHz	18,862	461	2.41	\$7,840.00*
Intel Xeon E5-2698 v4 @ 2.20GHz	23,048	319	25.36	\$908.70*
Intel Xeon E5-2698B v3 @ 2.00GHz	16,633	544	NA	NA
Intel Xeon E5-2698R v4 @ 2.20GHz	25,605	260	NA	NA
Intel Xeon E5-2699 v3 @ 2.30GHz	20,123	415	34.11	\$589.95

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Intel Xeon E5-2699A v4 @ 2.40GHz	14,917	614	3.02	\$4,938.00*
Intel Xeon E5-2699C v4 @ 2.20GHz	22,175	346	NA	NA
Intel Xeon E5-4603 @ 2.00GHz	3,391	1854	25.65	\$132.19
Intel Xeon E5-4607 v2 @ 2.60GHz	6,986	1150	95.96	\$72.80*
Intel Xeon E5-4610 @ 2.40GHz	6,460	1227	30.58	\$211.23
Intel Xeon E5-4610 v3 @ 1.70GHz	7,229	1110	5.93	\$1,219.00*
Intel Xeon E5-4617 @ 2.90GHz	6,298	1262	175.52	\$35.88*
Intel Xeon E5-4620 @ 2.20GHz	6,830	1173	86.21	\$79.22*
Intel Xeon E5-4620 v2 @ 2.60GHz	9,540	891	104.83	\$91.00*
Intel Xeon E5-4620 v3 @ 2.00GHz	10,525	826	521.58	\$20.18*
Intel Xeon E5-4627 v2 @ 3.30GHz	9,320	908	18.68	\$498.95*
Intel Xeon E5-4627 v3 @ 2.60GHz	11,344	780	4.73	\$2,400.00*
Intel Xeon E5-4627 v4 @ 2.60GHz	12,969	715	12.97	\$999.99*
Intel Xeon E5-4640 @ 2.40GHz	7,012	1139	179.81	\$39.00
Intel Xeon E5-4640 v3 @ 1.90GHz	10,372	838	NA	NA
Intel Xeon E5-4648 v3 @ 1.70GHz	9,061	931	NA	NA
Intel Xeon E5-4650 @ 2.70GHz	8,630	959	69.60	\$124.00*
Intel Xeon E5-4650 v2 @ 2.40GHz	11,064	797	22.17	\$498.95*
Intel Xeon E5-4650 v3 @ 2.10GHz	10,838	811	2.82	\$3,838.00*
Intel Xeon E5-4650L @ 2.60GHz	8,472	973	42.36	\$200.00
Intel Xeon E5-4655 v3 @ 2.90GHz	9,377	901	2.03	\$4,616.00*
Intel Xeon E5-4657L v2 @ 2.40GHz	11,553	770	15.38	\$751.19*
Intel Xeon E5-4660 v3 @ 2.10GHz	14,256	650	2.97	\$4,800.00*
Intel Xeon E5-4660 v4 @ 2.20GHz	15,375	592	4.26	\$3,609.00*
Intel Xeon E5-4667 v3 @ 2.00GHz	15,397	591	2.69	\$5,729.00*
Intel Xeon E5-4667 v4 @ 2.20GHz	20,319	410	3.55	\$5,729.00*
Intel Xeon E5-4669 v3 @ 2.10GHz	17,430	511	3.23	\$5,400.00*
Intel Xeon E5-4669 v4 @ 2.20GHz	11,523	774	NA	NA
Intel Xeon E7-8880 v3 @ 2.30GHz	18,244	482	137.17	\$133.00*
Intel Xeon E7-8891 v3 @ 2.80GHz	21,615	366	3.16	\$6,841.00*
Intel Xeon E7- 2830 @ 2.13GHz	2,027	2474	1.14	\$1,779.00*
Intel Xeon E3110 @ 3.00GHz	1,242	3001	6.21	\$199.95*
Intel Xeon E3113 @ 3.00GHz	1,429	2866	145.96	\$9.79*
Intel Xeon E3120 @ 3.16GHz	1,408	2880	NA	NA
Intel Xeon E5205 @ 1.86GHz	838	3392	58.75	\$14.27*

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Intel Xeon E5310 @ 1.60GHz	1,306	2950	26.65	\$49.00*
Intel Xeon E5320 @ 1.86GHz	1,469	2836	37.91	\$38.75*
Intel Xeon E5335 @ 2.00GHz	1,549	2782	87.15	\$17.77*
Intel Xeon E5345 @ 2.33GHz	1,868	2577	124.61	\$14.99
Intel Xeon E5405 @ 2.00GHz	1,702	2679	7.23	\$235.49*
Intel Xeon E5410 @ 2.33GHz	1,990	2493	186.12	\$10.69*
Intel Xeon E5420 @ 2.50GHz	2,005	2486	8.02	\$249.95*
Intel Xeon E5430 @ 2.66GHz	2,210	2383	9.61	\$229.95*
Intel Xeon E5440 @ 2.83GHz	2,337	2306	61.52	\$37.99*
Intel Xeon E5450 @ 3.00GHz	2,501	2212	67.62	\$36.99*
Intel Xeon E5462 @ 2.80GHz	2,101	2437	9.30	\$226.00*
Intel Xeon E5472 @ 3.00GHz	2,286	2340	114.06	\$20.04*
Intel Xeon E5502 @ 1.87GHz	837	3393	21.47	\$39.00
Intel Xeon E5503 @ 2.00GHz	804	3427	6.28	\$128.00*
Intel Xeon E5504 @ 2.00GHz	1,519	2805	52.39	\$29.00
Intel Xeon E5506 @ 2.13GHz	1,967	2508	22.19	\$88.63*
Intel Xeon E5507 @ 2.27GHz	1,928	2538	19.28	\$100.00
Intel Xeon E5520 @ 2.27GHz	2,517	2202	50.33	\$50.02*
Intel Xeon E5530 @ 2.40GHz	2,707	2127	90.28	\$29.99
Intel Xeon E5540 @ 2.53GHz	2,738	2114	30.79	\$88.93
Intel Xeon E5603 @ 1.60GHz	1,935	2535	21.74	\$89.00
Intel Xeon E5606 @ 2.13GHz	2,365	2286	81.54	\$29.00
Intel Xeon E5607 @ 2.27GHz	2,686	2134	77.02	\$34.88
Intel Xeon E5620 @ 2.40GHz	3,502	1819	90.97	\$38.50
Intel Xeon E5630 @ 2.53GHz	3,730	1760	24.22	\$154.00
Intel Xeon E5640 @ 2.67GHz	3,842	1726	132.47	\$29.00
Intel Xeon E5645 @ 2.40GHz	4,929	1503	37.92	\$130.00
Intel Xeon E5649 @ 2.53GHz	5,229	1460	402.52	\$12.99
Intel Xeon E7320 @ 2.13GHz	1,469	2835	NA	NA
Intel Xeon E-2104G @ 3.20GHz	5,944	1323	11.66	\$510.00*
Intel Xeon E-2124 @ 3.30GHz	7,012	1140	22.02	\$318.45
Intel Xeon E-2124G @ 3.40GHz	7,450	1078	21.29	\$349.88
Intel Xeon E-2126G @ 3.30GHz	10,729	818	31.56	\$339.99*
Intel Xeon E-2134 @ 3.50GHz	8,960	935	48.52	\$184.66
Intel Xeon E-2136 @ 3.30GHz	13,416	692	31.45	\$426.56

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Intel Xeon E-2146G @ 3.50GHz	13,255	700	26.67	\$497.00
Intel Xeon E-2174G @ 3.80GHz	9,706	884	31.77	\$305.46
Intel Xeon E-2176G @ 3.70GHz	13,586	683	33.97	\$399.99
Intel Xeon E-2176M @ 2.70GHz	10,885	809	24.19	\$450.00*
Intel Xeon E-2186G @ 3.80GHz	13,940	665	32.42	\$429.99
Intel Xeon E-2186M @ 2.90GHz	11,426	776	18.34	\$623.00*
Intel Xeon E-2224 @ 3.40GHz	7,285	1103	29.01	\$251.14
Intel Xeon E-2224G @ 3.50GHz	7,612	1054	28.40	\$268.02*
Intel Xeon E-2226G @ 3.40GHz	11,073	795	33.39	\$331.64
Intel Xeon E-2234 @ 3.60GHz	9,903	869	31.95	\$309.99*
Intel Xeon E-2236 @ 3.40GHz	14,228	654	35.00	\$406.52*
Intel Xeon E-2244G @ 3.80GHz	9,582	890	28.62	\$334.73*
Intel Xeon E-2246G @ 3.60GHz	14,105	657	45.35	\$311.00*
Intel Xeon E-2254ML @ 1.70GHz	6,333	1251	NA	NA
Intel Xeon E-2274G @ 4.00GHz	9,712	883	22.51	\$431.54*
Intel Xeon E-2276G @ 3.80GHz	13,803	673	29.99	\$460.29*
Intel Xeon E-2276M @ 2.80GHz	11,727	766	26.06	\$450.00*
Intel Xeon E-2276ME @ 2.80GHz	8,167	1002	18.15	\$450.00*
Intel Xeon E-2276ML @ 2.00GHz	6,353	1247	NA	NA
Intel Xeon E-2278G @ 3.40GHz	16,964	530	34.34	\$494.00*
Intel Xeon E-2278GE @ 3.30GHz	15,895	571	32.18	\$494.00*
Intel Xeon E-2278GEL @ 2.00GHz	12,024	754	24.34	\$494.00*
Intel Xeon E-2286G @ 4.00GHz	13,624	680	10.87	\$1,253.00
Intel Xeon E-2286M @ 2.40GHz	15,148	603	11.03	\$1,373.18*
Intel Xeon E-2288G @ 3.70GHz	17,351	515	32.19	\$539.00*
Intel Xeon E-2314 @ 2.80GHz	8,261	992	33.74	\$244.88
Intel Xeon E-2324G @ 3.10GHz	10,603	823	37.87	\$279.99
Intel Xeon E-2334 @ 3.40GHz	13,189	708	38.12	\$345.99
Intel Xeon E-2336 @ 2.90GHz	16,673	540	47.91	\$347.99
Intel Xeon E-2356G @ 3.20GHz	19,523	440	58.63	\$333.00*
Intel Xeon E-2374G @ 3.70GHz	13,860	671	29.74	\$465.99
Intel Xeon E-2378 @ 2.60GHz	17,215	520	36.65	\$469.75
Intel Xeon E-2378G @ 2.80GHz	22,755	331	34.50	\$659.53*
Intel Xeon E-2386G @ 3.50GHz	19,439	444	40.33	\$482.00*
Intel Xeon E-2388G @ 3.20GHz	23,725	300	44.02	\$539.00*

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Intel Xeon Gold 5117 @ 2.00GHz	15,816	575	NA	NA
Intel Xeon Gold 5118 @ 2.30GHz	16,570	545	36.91	\$448.95
Intel Xeon Gold 5120 @ 2.20GHz	17,686	502	11.33	\$1,561.00*
Intel Xeon Gold 5120T @ 2.20GHz	18,127	489	10.50	\$1,727.00*
Intel Xeon Gold 5122 @ 3.60GHz	8,878	944	22.25	\$399.00
Intel Xeon Gold 5215 @ 2.50GHz	15,608	586	15.91	\$980.86
Intel Xeon Gold 5217 @ 3.00GHz	15,429	589	14.77	\$1,044.58
Intel Xeon Gold 5218 @ 2.30GHz	22,376	342	22.22	\$1,007.00
Intel Xeon Gold 5218R @ 2.10GHz	25,916	256	31.60	\$820.00
Intel Xeon Gold 5218T @ 2.10GHz	21,433	371	15.89	\$1,349.00*
Intel Xeon Gold 5220 @ 2.20GHz	24,154	287	25.44	\$949.41
Intel Xeon Gold 5220R @ 2.20GHz	33,370	148	25.28	\$1,320.00
Intel Xeon Gold 5222 @ 3.80GHz	9,436	895	7.76	\$1,216.41
Intel Xeon Gold 5315Y @ 3.20GHz	20,724	400	10.37	\$1,998.95*
Intel Xeon Gold 5317 @ 3.00GHz	27,402	229	27.98	\$979.38
Intel Xeon Gold 5318Y @ 2.10GHz	33,283	149	19.58	\$1,700.00
Intel Xeon Gold 5320 @ 2.20GHz	37,558	119	22.64	\$1,658.95
Intel Xeon Gold 5415+	25,033	269	23.48	\$1,066.00*
Intel Xeon Gold 5416S	36,391	126	38.55	\$944.00*
Intel Xeon Gold 5420+	57,593	44	31.16	\$1,848.00*
Intel Xeon Gold 6122 @ 1.80GHz	23,781	298	11.88	\$2,002.00*
Intel Xeon Gold 6126 @ 2.60GHz	19,223	450	102.35	\$187.81
Intel Xeon Gold 6128 @ 3.40GHz	13,605	682	78.73	\$172.80
Intel Xeon Gold 6130 @ 2.10GHz	20,956	387	15.47	\$1,355.00
Intel Xeon Gold 6130T @ 2.10GHz	21,804	360	8.55	\$2,550.00
Intel Xeon Gold 6132 @ 2.60GHz	22,734	332	90.22	\$252.00
Intel Xeon Gold 6133 @ 2.50GHz	1,172	3070	NA	NA
Intel Xeon Gold 6134 @ 3.20GHz	16,651	543	73.03	\$228.00
Intel Xeon Gold 6136 @ 3.00GHz	21,413	372	53.67	\$398.95
Intel Xeon Gold 6137 @ 3.90GHz	19,365	446	NA	NA
Intel Xeon Gold 6138 @ 2.00GHz	20,017	420	39.88	\$501.90
Intel Xeon Gold 6138T @ 2.00GHz	24,800	274	7.41	\$3,345.78
Intel Xeon Gold 6140 @ 2.30GHz	23,937	293	100.79	\$237.50
Intel Xeon Gold 6142 @ 2.60GHz	27,114	234	114.16	\$237.50
Intel Xeon Gold 6143 @ 2.80GHz	24,786	275	NA	NA

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Intel Xeon Gold 6146 @ 3.20GHz	23,296	308	15.70	\$1,483.95
Intel Xeon Gold 6148 @ 2.40GHz	28,993	199	65.09	\$445.45
Intel Xeon Gold 6150 @ 2.70GHz	26,905	239	59.80	\$449.95
Intel Xeon Gold 6152 @ 2.10GHz	24,680	279	72.60	\$339.95
Intel Xeon Gold 6154 @ 3.00GHz	29,488	194	17.38	\$1,697.00
Intel Xeon Gold 6208U @ 2.90GHz	27,085	236	36.60	\$739.98
Intel Xeon Gold 6210U @ 2.50GHz	28,915	203	12.34	\$2,343.23*
Intel Xeon Gold 6212U @ 2.40GHz	27,470	226	13.73	\$2,000.00*
Intel Xeon Gold 6226 @ 2.70GHz	19,810	428	18.89	\$1,048.57
Intel Xeon Gold 6226R @ 2.90GHz	27,092	235	22.60	\$1,199.00
Intel Xeon Gold 6230 @ 2.10GHz	26,888	240	14.00	\$1,920.00
Intel Xeon Gold 6230R @ 2.10GHz	34,183	140	24.60	\$1,389.43
Intel Xeon Gold 6238 @ 2.10GHz	27,617	224	3.75	\$7,360.00
Intel Xeon Gold 6238R @ 2.20GHz	37,511	120	15.90	\$2,358.45
Intel Xeon Gold 6240R @ 2.40GHz	34,206	139	24.43	\$1,400.00
Intel Xeon Gold 6242 @ 2.80GHz	26,288	249	19.50	\$1,348.24
Intel Xeon Gold 6242R @ 3.10GHz	34,963	132	17.50	\$1,998.33
Intel Xeon Gold 6244 @ 3.60GHz	19,500	442	6.57	\$2,970.00*
Intel Xeon Gold 6246 @ 3.30GHz	24,446	283	7.85	\$3,113.22*
Intel Xeon Gold 6246R @ 3.40GHz	30,468	178	15.43	\$1,974.33
Intel Xeon Gold 6248 @ 2.50GHz	29,504	193	21.49	\$1,372.61
Intel Xeon Gold 6248R @ 3.00GHz	38,604	114	19.22	\$2,009.07
Intel Xeon Gold 6250 @ 3.90GHz	20,915	391	9.25	\$2,261.97
Intel Xeon Gold 6252 @ 2.10GHz	27,148	232	15.21	\$1,785.00
Intel Xeon Gold 6253CL @ 3.10GHz	28,549	207	NA	NA
Intel Xeon Gold 6254 @ 3.10GHz	29,356	196	12.49	\$2,350.37
Intel Xeon Gold 6262V @ 1.90GHz	3,155	1946	0.95	\$3,321.00*
Intel Xeon Gold 6278C @ 2.60GHz	32,835	153	NA	NA
Intel Xeon Gold 6312U @ 2.40GHz	43,710	89	24.15	\$1,809.59*
Intel Xeon Gold 6314U @ 2.30GHz	51,014	57	18.34	\$2,782.00*
Intel Xeon Gold 6326 @ 2.90GHz	35,224	129	26.10	\$1,349.34
Intel Xeon Gold 6330 @ 2.00GHz	43,056	91	34.72	\$1,240.00
Intel Xeon Gold 6334 @ 3.60GHz	22,160	347	9.34	\$2,373.83
Intel Xeon Gold 6336Y @ 2.40GHz	45,517	84	23.60	\$1,928.97
Intel Xeon Gold 6338N @ 2.20GHz	46,583	75	9.97	\$4,671.69*

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Intel Xeon Gold 6346 @ 3.10GHz	37,722	118	22.59	\$1,670.00
Intel Xeon Gold 6348 @ 2.60GHz	52,276	53	25.13	\$2,080.00
Intel Xeon Gold 6354 @ 3.00GHz	41,445	97	15.03	\$2,757.99*
Intel Xeon Gold 6414U	57,200	45	24.91	\$2,296.00*
Intel Xeon L3110 @ 3.00GHz	1,338	2926	NA	NA
Intel Xeon L3360 @ 2.83GHz	2,306	2329	25.84	\$89.23*
Intel Xeon L3406 @ 2.27GHz	928	3312	3.60	\$257.88
Intel Xeon L3426 @ 1.87GHz	2,590	2173	12.95	\$199.99
Intel Xeon L5240 @ 3.00GHz	1,337	2927	42.57	\$31.40*
Intel Xeon L5310 @ 1.60GHz	1,385	2893	12.31	\$112.50*
Intel Xeon L5320 @ 1.86GHz	1,118	3119	15.97	\$69.99*
Intel Xeon L5335 @ 2.00GHz	1,678	2692	89.29	\$18.79*
Intel Xeon L5408 @ 2.13GHz	1,769	2645	NA	NA
Intel Xeon L5410 @ 2.33GHz	1,921	2540	19.19	\$100.08*
Intel Xeon L5420 @ 2.50GHz	2,076	2446	75.50	\$27.50*
Intel Xeon L5430 @ 2.66GHz	2,260	2355	10.32	\$219.00*
Intel Xeon L5520 @ 2.27GHz	2,274	2347	78.43	\$29.00
Intel Xeon L5530 @ 2.40GHz	2,522	2200	38.80	\$65.00
Intel Xeon L5609 @ 1.87GHz	3,298	1890	NA	NA
Intel Xeon L5630 @ 2.13GHz	2,985	2013	26.59	\$112.26*
Intel Xeon L5638 @ 2.00GHz	3,707	1771	53.03	\$69.90*
Intel Xeon L5639 @ 2.13GHz	4,419	1595	NA	NA
Intel Xeon L5640 @ 2.27GHz	4,692	1540	44.74	\$104.88*
Intel Xeon L7455 @ 2.13GHz	2,494	2217	NA	NA
Intel Xeon MV 3.20GHz	582	3683	NA	NA
Intel Xeon Platinum 8124M @ 3.00GHz	27,336	230	NA	NA
Intel Xeon Platinum 8151 @ 3.40GHz	6,591	1205	NA	NA
Intel Xeon Platinum 8160 @ 2.10GHz	27,968	219	12.19	\$2,295.00
Intel Xeon Platinum 8167M @ 2.00GHz	25,396	265	NA	NA
Intel Xeon Platinum 8168 @ 2.70GHz	32,606	161	14.23	\$2,292.00
Intel Xeon Platinum 8171M @ 2.60GHz	30,632	176	NA	NA
Intel Xeon Platinum 8173M @ 2.00GHz	31,837	166	NA	NA
Intel Xeon Platinum 8175M @ 2.50GHz	26,659	243	NA	NA
Intel Xeon Platinum 8176 @ 2.10GHz	23,179	314	8.30	\$2,793.70*
Intel Xeon Platinum 8180 @ 2.50GHz	35,208	130	8.80	\$4,000.00

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Platinum 8260 @ 2.40GHz	29,360	195	10.73	\$2,735.00
Intel Xeon Platinum 8260M @ 2.30GHz	33,970	141	4.41	\$7,705.00*
Intel Xeon Platinum 8268 @ 2.90GHz	31,632	167	5.27	\$6,005.98*
Intel Xeon Platinum 8275CL @ 3.00GHz	40,794	102	NA	NA
Intel Xeon Platinum 8280 @ 2.70GHz	32,781	156	7.38	\$4,442.68
Intel Xeon Platinum 8347C @ 2.10GHz	49,386	63	NA	NA
Intel Xeon Platinum 8358 @ 2.60GHz	54,416	50	10.67	\$5,097.75*
Intel Xeon Platinum 8375C @ 2.90GHz	51,836	55	NA	NA
Intel Xeon Platinum 8380 @ 2.30GHz	62,318	33	6.94	\$8,978.00*
Intel Xeon Platinum P-8124 @ 3.00GHz	22,674	337	NA	NA
Intel Xeon Silver 4108 @ 1.80GHz	8,736	950	34.95	\$249.95
Intel Xeon Silver 4109T @ 2.00GHz	10,348	844	14.95	\$692.02*
Intel Xeon Silver 4110 @ 2.10GHz	10,028	859	110.20	\$91.00
Intel Xeon Silver 4112 @ 2.60GHz	6,379	1244	29.00	\$219.95
Intel Xeon Silver 4114 @ 2.20GHz	12,988	714	33.74	\$384.95
Intel Xeon Silver 4116 @ 2.10GHz	15,146	604	51.52	\$294.00
Intel Xeon Silver 4116T @ 2.10GHz	15,187	602	13.66	\$1,112.00*
Intel Xeon Silver 4123 @ 3.00GHz	14,405	642	NA	NA
Intel Xeon Silver 4208 @ 2.10GHz	11,145	788	54.36	\$205.00
Intel Xeon Silver 4209T @ 2.20GHz	11,080	793	17.07	\$649.25*
Intel Xeon Silver 4210 @ 2.20GHz	13,908	666	55.64	\$249.95
Intel Xeon Silver 4210R @ 2.40GHz	15,130	605	43.69	\$346.30
Intel Xeon Silver 4214 @ 2.20GHz	16,074	563	40.25	\$399.40
Intel Xeon Silver 4214R @ 2.40GHz	18,227	483	35.05	\$520.00
Intel Xeon Silver 4214Y @ 2.20GHz	16,442	552	24.18	\$679.94
Intel Xeon Silver 4215 @ 2.50GHz	14,439	637	25.75	\$560.69
Intel Xeon Silver 4215R @ 3.20GHz	15,056	610	21.66	\$695.00
Intel Xeon Silver 4216 @ 2.10GHz	20,613	403	27.48	\$750.00
Intel Xeon Silver 4309Y @ 2.80GHz	19,227	449	33.46	\$574.59
Intel Xeon Silver 4310 @ 2.10GHz	22,978	324	54.77	\$419.57
Intel Xeon Silver 4310T @ 2.30GHz	20,973	385	26.75	\$783.99*
Intel Xeon Silver 4314 @ 2.40GHz	29,347	198	50.94	\$576.05
Intel Xeon Silver 4316 @ 2.30GHz	37,264	121	40.29	\$925.00
Intel Xeon Silver 4410T	28,859	205	46.25	\$624.00*
Intel Xeon Silver 4410Y	29,585	192	52.55	\$563.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon w5-2445	33,616	145	40.07	\$839.00*
Intel Xeon w5-2465X	46,504	76	33.48	\$1,389.00*
Intel Xeon w7-2495X	63,678	27	24.45	\$2,603.96*
Intel Xeon w7-3465X	68,389	22	23.67	\$2,889.00*
Intel Xeon w9-3475X	70,850	19	18.95	\$3,739.00*
Intel Xeon w9-3495X	97,834	3	16.61	\$5,889.00*
Intel Xeon W3503 @ 2.40GHz	1,065	3169	106.61	\$9.99*
Intel Xeon W3505 @ 2.53GHz	1,153	3087	77.58	\$14.86*
Intel Xeon W3520 @ 2.67GHz	2,872	2060	48.69	\$59.00*
Intel Xeon W3530 @ 2.80GHz	3,051	1988	9.02	\$338.14*
Intel Xeon W3540 @ 2.93GHz	3,070	1980	6.16	\$498.00
Intel Xeon W3550 @ 3.07GHz	3,215	1921	64.37	\$49.95*
Intel Xeon W3565 @ 3.20GHz	3,356	1870	55.98	\$59.95*
Intel Xeon W3570 @ 3.20GHz	3,185	1935	6.78	\$469.95*
Intel Xeon W3580 @ 3.33GHz	3,593	1796	16.75	\$214.50*
Intel Xeon W3670 @ 3.20GHz	6,429	1235	21.78	\$295.19
Intel Xeon W3680 @ 3.33GHz	6,939	1160	22.42	\$309.55
Intel Xeon W3690 @ 3.47GHz	7,243	1107	16.22	\$446.56
Intel Xeon W5580 @ 3.20GHz	3,386	1857	5.84	\$579.45
Intel Xeon W5590 @ 3.33GHz	3,342	1872	2.38	\$1,406.34*
Intel Xeon W-1250 @ 3.30GHz	13,746	678	47.27	\$290.81
Intel Xeon W-1250E @ 3.50GHz	13,888	668	53.42	\$260.00*
Intel Xeon W-1250P @ 4.10GHz	14,440	636	44.91	\$321.50*
Intel Xeon W-1270 @ 3.40GHz	17,755	499	49.05	\$362.00*
Intel Xeon W-1270E @ 3.40GHz	18,635	469	50.78	\$367.00*
Intel Xeon W-1270P @ 3.80GHz	19,245	448	24.36	\$789.99
Intel Xeon W-1270TE @ 2.00GHz	13,553	684	36.93	\$367.00*
Intel Xeon W-1290 @ 3.20GHz	20,157	414	34.24	\$588.67*
Intel Xeon W-1290E @ 3.50GHz	18,786	465	37.57	\$500.00*
Intel Xeon W-1290P @ 3.70GHz	22,730	333	35.00	\$649.40*
Intel Xeon W-1290T @ 1.90GHz	18,409	476	37.27	\$494.00*
Intel Xeon W-1350 @ 3.30GHz	19,015	456	56.59	\$335.99
Intel Xeon W-1350P @ 4.00GHz	20,032	419	53.80	\$372.33
Intel Xeon W-1370 @ 2.90GHz	23,908	294	50.98	\$468.99
Intel Xeon W-1370P @ 3.60GHz	24,961	271	49.04	\$508.99

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W-1390P @ 3.50GHz	25,451	264	NA	NA
Intel Xeon W-2102 @ 2.90GHz	5,129	1469	17.87	\$286.99*
Intel Xeon W-2104 @ 3.20GHz	5,726	1355	22.45	\$255.00*
Intel Xeon W-2123 @ 3.60GHz	8,490	970	19.88	\$427.11*
Intel Xeon W-2125 @ 4.00GHz	10,034	858	17.76	\$564.95*
Intel Xeon W-2133 @ 3.60GHz	12,622	735	20.46	\$617.00*
Intel Xeon W-2135 @ 3.70GHz	14,243	653	14.13	\$1,007.70*
Intel Xeon W-2140B @ 3.20GHz	17,327	516	NA	NA
Intel Xeon W-2145 @ 3.70GHz	18,194	485	14.86	\$1,224.67*
Intel Xeon W-2150B @ 3.00GHz	20,430	408	NA	NA
Intel Xeon W-2155 @ 3.30GHz	20,934	389	13.68	\$1,530.39*
Intel Xeon W-2170B @ 2.50GHz	23,964	292	NA	NA
Intel Xeon W-2175 @ 2.50GHz	23,071	318	28.84	\$800.00*
Intel Xeon W-2191B @ 2.30GHz	28,765	206	NA	NA
Intel Xeon W-2195 @ 2.30GHz	28,456	209	14.34	\$1,983.82*
Intel Xeon W-2223 @ 3.60GHz	8,599	963	26.06	\$329.99
Intel Xeon W-2225 @ 4.10GHz	10,656	819	18.83	\$566.05
Intel Xeon W-2235 @ 3.80GHz	14,379	644	22.47	\$639.99
Intel Xeon W-2245 @ 3.90GHz	19,475	443	23.14	\$841.75*
Intel Xeon W-2255 @ 3.70GHz	22,205	343	28.54	\$778.00*
Intel Xeon W-2265 @ 3.50GHz	25,926	255	22.12	\$1,172.31*
Intel Xeon W-2275 @ 3.30GHz	27,921	220	13.57	\$2,058.00*
Intel Xeon W-2295 @ 3.00GHz	30,263	183	18.12	\$1,670.26*
Intel Xeon W-3175X @ 3.10GHz	37,167	123	13.97	\$2,660.69
Intel Xeon W-3223 @ 3.50GHz	17,441	510	21.26	\$820.55*
Intel Xeon W-3235 @ 3.30GHz	26,031	252	13.02	\$1,998.95*
Intel Xeon W-3245 @ 3.20GHz	30,343	182	11.31	\$2,683.99*
Intel Xeon W-3245M @ 3.20GHz	28,908	204	5.78	\$5,002.00*
Intel Xeon W-3265 @ 2.70GHz	30,105	186	6.61	\$4,551.37*
Intel Xeon W-3265M @ 2.70GHz	32,025	165	5.04	\$6,353.00*
Intel Xeon W-3275 @ 2.50GHz	44,820	86	9.16	\$4,894.00*
Intel Xeon W-3275M @ 2.50GHz	39,979	108	5.36	\$7,453.00*
Intel Xeon W-3323 @ 3.50GHz	25,875	257	27.27	\$949.00*
Intel Xeon W-3335 @ 3.40GHz	39,317	109	30.27	\$1,299.00*
Intel Xeon W-3345 @ 3.00GHz	48,261	69	19.31	\$2,499.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon W-3375 @ 2.50GHz</u>	59,069	40	13.13	\$4,499.00*
<u>Intel Xeon W-10855M @ 2.80GHz</u>	12,905	721	28.68	\$450.00*
<u>Intel Xeon W-10885M @ 2.40GHz</u>	15,778	577	25.33	\$623.00*
<u>Intel Xeon W-11555MLE @ 1.90GHz</u>	12,591	738	36.18	\$348.00*
<u>Intel Xeon W-11555MRE @ 2.60GHz</u>	17,484	507	NA	NA
<u>Intel Xeon W-11855M @ 3.20GHz</u>	18,324	480	40.72	\$450.00*
<u>Intel Xeon W-11865MLE @ 1.50GHz</u>	15,958	566	34.17	\$467.00*
<u>Intel Xeon W-11865MRE @ 2.60GHz</u>	23,702	301	49.38	\$480.00*
<u>Intel Xeon W-11955M @ 2.60GHz</u>	23,004	321	36.92	\$623.00*
<u>Intel Xeon X3210 @ 2.13GHz</u>	1,293	2959	6.96	\$185.71*
<u>Intel Xeon X3220 @ 2.40GHz</u>	1,937	2530	29.29	\$66.14*
<u>Intel Xeon X3230 @ 2.66GHz</u>	2,052	2463	5.86	\$349.95*
<u>Intel Xeon X3320 @ 2.50GHz</u>	1,986	2497	8.65	\$229.50*
<u>Intel Xeon X3323 @ 2.50GHz</u>	1,837	2597	94.86	\$19.36*
<u>Intel Xeon X3330 @ 2.66GHz</u>	2,069	2451	9.85	\$210.00*
<u>Intel Xeon X3350 @ 2.66GHz</u>	2,245	2363	37.42	\$59.99*
<u>Intel Xeon X3353 @ 2.66GHz</u>	2,229	2376	30.33	\$73.50*
<u>Intel Xeon X3360 @ 2.83GHz</u>	2,369	2284	59.25	\$39.99*
<u>Intel Xeon X3363 @ 2.83GHz</u>	2,307	2327	26.33	\$87.60*
<u>Intel Xeon X3370 @ 3.00GHz</u>	2,417	2262	60.43	\$40.00*
<u>Intel Xeon X3380 @ 3.16GHz</u>	2,308	2322	4.53	\$509.95*
<u>Intel Xeon X3430 @ 2.40GHz</u>	2,315	2318	31.25	\$74.08
<u>Intel Xeon X3440 @ 2.53GHz</u>	2,741	2112	65.74	\$41.69
<u>Intel Xeon X3450 @ 2.67GHz</u>	2,808	2086	72.00	\$39.00
<u>Intel Xeon X3460 @ 2.80GHz</u>	2,898	2056	39.68	\$73.04
<u>Intel Xeon X3470 @ 2.93GHz</u>	3,227	1917	33.21	\$97.19
<u>Intel Xeon X3480 @ 3.07GHz</u>	3,255	1909	NA	NA
<u>Intel Xeon X5260 @ 3.33GHz</u>	1,238	3003	95.20	\$13.00*
<u>Intel Xeon X5270 @ 3.50GHz</u>	1,524	2801	NA	NA
<u>Intel Xeon X5272 @ 3.40GHz</u>	1,451	2850	10.36	\$140.00*
<u>Intel Xeon X5355 @ 2.66GHz</u>	1,979	2499	6.60	\$299.95*
<u>Intel Xeon X5365 @ 3.00GHz</u>	2,331	2310	37.01	\$62.99*
<u>Intel Xeon X5450 @ 3.00GHz</u>	2,458	2235	49.21	\$49.96*
<u>Intel Xeon X5460 @ 3.16GHz</u>	2,568	2184	11.70	\$219.55*
<u>Intel Xeon X5470 @ 3.33GHz</u>	2,823	2079	15.69	\$179.95*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X5482 @ 3.20GHz	2,755	2104	27.56	\$99.95*
Intel Xeon X5492 @ 3.40GHz	2,912	2048	2.09	\$1,391.29*
Intel Xeon X5550 @ 2.67GHz	2,997	2008	103.36	\$29.00
Intel Xeon X5560 @ 2.80GHz	3,124	1955	31.24	\$100.00
Intel Xeon X5570 @ 2.93GHz	3,261	1907	32.61	\$100.00
Intel Xeon X5647 @ 2.93GHz	4,451	1586	223.32	\$19.93*
Intel Xeon X5650 @ 2.67GHz	5,702	1361	59.06	\$96.55
Intel Xeon X5660 @ 2.80GHz	6,064	1305	61.97	\$97.86
Intel Xeon X5667 @ 3.07GHz	4,579	1561	253.81	\$18.04*
Intel Xeon X5670 @ 2.93GHz	6,078	1300	60.78	\$100.00
Intel Xeon X5672 @ 3.20GHz	4,982	1496	110.75	\$44.99*
Intel Xeon X5675 @ 3.07GHz	6,439	1233	495.65	\$12.99
Intel Xeon X5677 @ 3.47GHz	4,972	1497	45.20	\$110.00*
Intel Xeon X5679 @ 3.20GHz	7,095	1128	NA	NA
Intel Xeon X5680 @ 3.33GHz	6,812	1176	283.97	\$23.99
Intel Xeon X5687 @ 3.60GHz	5,309	1436	27.95	\$189.95
Intel Xeon X5690 @ 3.47GHz	6,978	1151	37.48	\$186.20*
Intel Xeon X5698 @ 4.40GHz	3,447	1833	NA	NA
Intel Xeon X6550 @ 2.00GHz	1,936	2532	24.50	\$79.00*
JLQ JR510	1,048	3187	NA	NA
lisa based Qualcomm Technologies, Inc. SM7325	5,456	1409	NA	NA
M7221	775	3460	NA	NA
Manta	356	3921	NA	NA
Mars based on Qualcomm Technologies, Inc SM8350	5,230	1459	NA	NA
MediaTek MT6735	507	3768	NA	NA
MediaTek MT6737	457	3815	NA	NA
MediaTek MT6737M	355	3923	NA	NA
MediaTek MT6737T	653	3606	NA	NA
MediaTek MT6739WA	397	3880	NA	NA
MediaTek MT6739WW	419	3849	NA	NA
MediaTek MT6750	1,023	3207	NA	NA
MediaTek MT6750T	1,183	3059	NA	NA
MediaTek MT6750V/WT	1,112	3128	NA	NA
MediaTek MT6753	984	3253	NA	NA

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MediaTek MT6757CD	1,657	2702	NA	NA
MediaTek MT6757V	1,550	2780	NA	NA
Mediatek MT6761V/CAB	1,207	3034	NA	NA
MediaTek MT6761V/WBB	722	3524	NA	NA
MediaTek MT6761V/WE	713	3533	NA	NA
MediaTek MT6762G	1,184	3057	NA	NA
MediaTek MT6762V/CA	1,103	3136	NA	NA
MediaTek MT6762V/CB	1,503	2818	NA	NA
MediaTek MT6762V/CN	561	3710	NA	NA
MediaTek MT6762V/WA	1,462	2842	NA	NA
MediaTek MT6762V/WB	1,410	2878	NA	NA
MediaTek MT6762V/WD	1,530	2797	NA	NA
MediaTek MT6762V/WR	1,498	2822	NA	NA
MediaTek MT6763V/CE	2,130	2423	NA	NA
MediaTek MT6763V/V	1,542	2788	NA	NA
Mediatek MT6765	2,293	2336	NA	NA
MediaTek MT6765G	1,582	2750	NA	NA
Mediatek MT6765H	2,265	2353	NA	NA
MediaTek MT6765V/CA	1,755	2652	NA	NA
MediaTek MT6765V/CB	1,799	2618	NA	NA
Mediatek MT6765V/WB	1,933	2536	NA	NA
MediaTek MT6768V/CA	2,256	2359	NA	NA
Mediatek MT6769H	2,982	2015	NA	NA
MediaTek MT6769T	2,433	2247	NA	NA
MediaTek MT6769V/CB	2,349	2294	NA	NA
Mediatek MT6769V/CT	2,477	2226	NA	NA
MediaTek MT6769V/CU	2,566	2186	NA	NA
Mediatek MT6769V/CZ	2,947	2029	NA	NA
MediaTek MT6769V/WB	2,192	2393	NA	NA
MediaTek MT6769Z	2,424	2253	NA	NA
MediaTek MT6771V/C	2,561	2187	NA	NA
MediaTek MT6771V/CT	2,561	2188	NA	NA
MediaTek MT6771V/W	2,386	2276	NA	NA
MediaTek MT6771V/WM	2,118	2428	NA	NA
MediaTek MT6771V/WT	2,309	2321	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>MediaTek MT6779V/CU</u>	2,556	2189	NA	NA
<u>MediaTek MT6779V/CV</u>	2,712	2124	NA	NA
<u>Mediatek MT6781</u>	2,863	2065	NA	NA
<u>Mediatek MT6781V/CD</u>	4,071	1680	NA	NA
<u>Mediatek MT6781V/CDZAMB-H</u>	4,514	1576	NA	NA
<u>MediaTek MT6785V/CC</u>	3,290	1896	NA	NA
<u>MediaTek MT6785V/CD</u>	3,556	1804	NA	NA
<u>MediaTek MT6789</u>	4,240	1635	NA	NA
<u>Mediatek MT6789V/CD</u>	4,582	1560	NA	NA
<u>MediaTek MT6797</u>	1,733	2661	NA	NA
<u>MediaTek MT6797T</u>	1,504	2816	NA	NA
<u>MediaTek MT6797X</u>	2,140	2419	NA	NA
<u>Mediatek MT6833</u>	3,832	1731	NA	NA
<u>Mediatek MT6833V/NZA</u>	3,269	1904	NA	NA
<u>Mediatek MT6833V/PNZA</u>	4,789	1523	NA	NA
<u>Mediatek MT6833V/ZA</u>	3,930	1705	NA	NA
<u>MediaTek MT6853T</u>	3,307	1884	NA	NA
<u>Mediatek MT6853V/NZA</u>	3,361	1867	NA	NA
<u>Mediatek MT6853V/TNZA</u>	4,403	1597	NA	NA
<u>Mediatek MT6855V/AZA</u>	3,818	1735	NA	NA
<u>MediaTek MT6873</u>	4,050	1687	NA	NA
<u>Mediatek MT6877</u>	5,183	1465	NA	NA
<u>Mediatek MT6877V/TTZA</u>	4,361	1612	NA	NA
<u>Mediatek MT6877V/TZA</u>	4,901	1507	NA	NA
<u>Mediatek MT6877V/ZA</u>	5,146	1468	NA	NA
<u>Mediatek MT6883Z/CZA</u>	6,413	1238	NA	NA
<u>Mediatek MT6886</u>	4,420	1594	NA	NA
<u>Mediatek MT6893</u>	5,851	1337	NA	NA
<u>MediaTek MT6895</u>	7,611	1055	NA	NA
<u>Mediatek MT6895Z/TCZA</u>	4,904	1506	NA	NA
<u>Mediatek MT6895Z_A/TCZA</u>	7,838	1033	NA	NA
<u>Mediatek MT6895Z_B/TCZA</u>	7,204	1113	NA	NA
<u>Mediatek MT6896Z/CZA</u>	8,565	965	NA	NA
<u>MediaTek MT6983</u>	7,564	1059	NA	NA
<u>MediaTek MT8163</u>	604	3652	NA	NA

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<u>MediaTek MT8167B</u>	366	3911	NA	NA
<u>MediaTek MT8168</u>	1,029	3201	NA	NA
<u>MediaTek MT8168A</u>	647	3616	NA	NA
<u>MediaTek MT8183</u>	2,205	2385	NA	NA
<u>MediaTek MT8735B</u>	371	3907	NA	NA
<u>Mediatek MT8766A</u>	1,151	3089	NA	NA
<u>Mediatek MT8766B</u>	1,220	3022	NA	NA
<u>MediaTek MT8768CT</u>	1,966	2510	NA	NA
<u>MediaTek MT8768WA</u>	1,647	2712	NA	NA
<u>MediaTek MT8768WT</u>	1,918	2543	NA	NA
<u>Mediatek MT8781V/NA</u>	4,464	1585	NA	NA
<u>Mediatek MT8786V/N</u>	3,002	2005	NA	NA
<u>Mediatek MT8789V/T</u>	4,070	1681	NA	NA
<u>Mediatek MT8797Z/CNZA</u>	7,011	1142	NA	NA
<u>Microsoft ARM SQ1 @ 3.0 GHz</u>	5,300	1441	NA	NA
<u>Microsoft SQ2 @ 3.15 GHz</u>	5,872	1335	NA	NA
<u>Mobile AMD Athlon 4 2400+</u>	233	4101	NA	NA
<u>Mobile AMD Athlon 64 3200+</u>	326	3962	NA	NA
<u>Mobile AMD Athlon 64 3400+</u>	333	3954	NA	NA
<u>Mobile AMD Athlon 64 3700+</u>	356	3920	NA	NA
<u>Mobile AMD Athlon 64 4000+</u>	313	3982	NA	NA
<u>Mobile AMD Athlon 2500+</u>	241	4083	NA	NA
<u>Mobile AMD Athlon MP-M 1800+</u>	173	4190	NA	NA
<u>Mobile AMD Athlon MP-M 2400+</u>	192	4159	NA	NA
<u>Mobile AMD Athlon XP-M 1600+</u>	169	4193	NA	NA
<u>Mobile AMD Athlon XP-M 1800+</u>	193	4156	NA	NA
<u>Mobile AMD Athlon XP-M 2000+</u>	196	4149	NA	NA
<u>Mobile AMD Athlon XP-M 2200+</u>	237	4094	NA	NA
<u>Mobile AMD Athlon XP-M 2400+</u>	225	4111	NA	NA
<u>Mobile AMD Athlon XP-M 2500+</u>	226	4110	NA	NA
<u>Mobile AMD Athlon XP-M 2600+</u>	241	4082	NA	NA
<u>Mobile AMD Athlon XP-M 2800+</u>	238	4091	NA	NA
<u>Mobile AMD Athlon XP-M 3000+</u>	238	4089	NA	NA
<u>Mobile AMD Sempron 2100+</u>	164	4199	NA	NA
<u>Mobile AMD Sempron 2600+</u>	256	4059	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Sempron 3000+	269	4043	NA	NA
Mobile AMD Sempron 3100+	277	4031	NA	NA
Mobile AMD Sempron 3200+	245	4077	NA	NA
Mobile AMD Sempron 3300+	294	4005	NA	NA
Mobile AMD Sempron 3400+	269	4041	NA	NA
Mobile AMD Sempron 3500+	237	4093	NA	NA
Mobile AMD Sempron 3600+	302	3991	NA	NA
Mobile AMD Sempron 3800+	335	3947	NA	NA
Mobile Intel Celeron 1.70GHz	118	4259	NA	NA
Mobile Intel Celeron 1.80GHz	121	4255	NA	NA
Mobile Intel Celeron 2.00GHz	133	4241	NA	NA
Mobile Intel Celeron 2.20GHz	147	4224	NA	NA
Mobile Intel Celeron 2.40GHz	154	4216	NA	NA
Mobile Intel Celeron 1333MHz	183	4175	NA	NA
Mobile Intel Pentium 4 2.66GHz	182	4176	NA	NA
Mobile Intel Pentium 4 2.80GHz	205	4134	NA	NA
Mobile Intel Pentium 4 3.06GHz	220	4118	NA	NA
Mobile Intel Pentium 4 3.20GHz	232	4104	NA	NA
Mobile Intel Pentium 4 3.33GHz	344	3932	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	121	4254	0.89	\$135.85
Mobile Intel Pentium 4 - M 1.80GHz	119	4257	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	138	4236	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	143	4227	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	139	4232	NA	NA
Mobile Intel Pentium III - M 933MHz	130	4245	NA	NA
Mobile Intel Pentium III - M 1200MHz	146	4225	NA	NA
mocha	1,125	3112	NA	NA
msm8960dt	252	4066	NA	NA
MT3561S	723	3522	NA	NA
MT5893	702	3550	NA	NA
MT6592	521	3752	NA	NA
MT6592T	1,056	3181	NA	NA
MT6735M	308	3987	NA	NA
MT6735P	326	3963	NA	NA
MT6738	692	3560	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT6739WM	310	3984	NA	NA
MT6750V/C	1,389	2890	NA	NA
MT6750V/CS	955	3280	NA	NA
MT6750V/DN	1,271	2977	NA	NA
MT6750V/W	845	3382	NA	NA
MT6750V/WS	972	3265	NA	NA
MT6752	1,728	2665	NA	NA
MT6755	1,278	2971	NA	NA
MT6755BM	1,070	3163	NA	NA
MT6755M	1,229	3011	NA	NA
MT6755V/BM	1,219	3023	NA	NA
MT6755V/W	1,640	2717	NA	NA
MT6755V/WM	1,090	3146	NA	NA
MT6755V/WS	1,389	2889	NA	NA
MT6757W	1,904	2556	NA	NA
MT6757WD	1,771	2640	NA	NA
MT6757WH	1,161	3078	NA	NA
MT6761V/CAB	827	3402	NA	NA
MT6761V/CBB	910	3322	NA	NA
MT6761V/CD	784	3451	NA	NA
MT6761V/WAB	769	3469	NA	NA
MT6761V/WD	580	3684	NA	NA
MT6762	1,735	2657	NA	NA
mt6762m	538	3732	NA	NA
MT6762V/CR	1,194	3046	NA	NA
MT6763V/B	1,480	2832	NA	NA
MT6763V/CT	1,570	2760	NA	NA
MT6763V/WT	1,313	2945	NA	NA
MT6765	1,842	2596	NA	NA
MT6765H	2,132	2422	NA	NA
MT6765V/WA	1,734	2659	NA	NA
MT6765V/WB	1,847	2591	NA	NA
MT6768G	2,838	2069	NA	NA
MT6769H	2,684	2135	NA	NA
MT6769V	2,229	2377	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>MT6769V/CZ</u>	2,751	2108	NA	NA
<u>MT6771V/CL</u>	3,079	1973	NA	NA
<u>MT6771V/WL</u>	2,378	2279	NA	NA
<u>mt6779</u>	2,266	2352	NA	NA
<u>MT6781</u>	3,936	1704	NA	NA
<u>MT6781V/CD</u>	3,969	1698	NA	NA
<u>MT6785</u>	3,541	1808	NA	NA
<u>MT6795</u>	1,290	2961	NA	NA
<u>MT6795M</u>	968	3268	NA	NA
<u>MT6795MM</u>	618	3644	NA	NA
<u>MT6797D</u>	758	3483	NA	NA
<u>MT6797M</u>	2,035	2467	NA	NA
<u>MT6833</u>	3,767	1747	NA	NA
<u>MT6833P</u>	4,158	1651	NA	NA
<u>MT6833V/NZA</u>	3,612	1791	NA	NA
<u>MT6833V/PNZA</u>	4,138	1655	NA	NA
<u>MT6833V/ZA</u>	4,088	1671	NA	NA
<u>MT6853V/NZA</u>	3,314	1882	NA	NA
<u>MT6853V/TNZA</u>	3,616	1790	NA	NA
<u>MT6853V/ZA</u>	3,577	1799	NA	NA
<u>MT6875</u>	4,393	1605	NA	NA
<u>MT6877T</u>	4,534	1572	NA	NA
<u>MT6877V/TTZA</u>	5,253	1451	NA	NA
<u>MT6877V/TZA</u>	4,871	1509	NA	NA
<u>MT6877V/ZA</u>	4,828	1520	NA	NA
<u>MT6883Z/CZA</u>	5,665	1368	NA	NA
<u>MT6889Z/CZA</u>	4,504	1577	NA	NA
<u>MT6891</u>	5,791	1346	NA	NA
<u>MT6891Z/CZA</u>	6,025	1318	NA	NA
<u>MT6893</u>	5,102	1476	NA	NA
<u>MT6893Z/CZA</u>	6,467	1225	NA	NA
<u>MT6893Z_A/CZA</u>	6,043	1312	NA	NA
<u>MT6893Z_B/CZA</u>	6,371	1245	NA	NA
<u>MT6893Z_C/CZA</u>	6,139	1291	NA	NA
<u>MT6893Z_D/CZA</u>	5,701	1362	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>MT6969T</u>	2,228	2378	NA	NA
<u>MT8161A</u>	800	3433	NA	NA
<u>MT8161AA</u>	857	3368	NA	NA
<u>MT8161P</u>	508	3766	NA	NA
<u>MT8165</u>	928	3310	NA	NA
<u>MT8167A</u>	478	3795	NA	NA
<u>MT8167D</u>	517	3754	NA	NA
<u>MT8168B</u>	1,033	3198	NA	NA
<u>MT8168M</u>	728	3515	NA	NA
<u>MT8169A</u>	1,844	2593	NA	NA
<u>MT8173</u>	608	3649	NA	NA
<u>MT8176</u>	1,380	2899	NA	NA
<u>MT8195AV/ZA</u>	5,735	1354	NA	NA
<u>MT8365</u>	889	3336	NA	NA
<u>MT8395AV/ZA</u>	2,410	2265	NA	NA
<u>MT8696</u>	738	3502	NA	NA
<u>MT8735</u>	495	3780	NA	NA
<u>MT8735A</u>	527	3745	NA	NA
<u>MT8735M</u>	358	3917	NA	NA
<u>MT8735P</u>	405	3866	NA	NA
<u>MT8735T</u>	704	3546	NA	NA
<u>MT8765WA</u>	551	3717	NA	NA
<u>MT8765WB</u>	419	3848	NA	NA
<u>MT8766A</u>	935	3304	NA	NA
<u>MT8766B</u>	804	3429	NA	NA
<u>MT8768WD</u>	1,017	3212	NA	NA
<u>MT8768WE</u>	1,314	2944	NA	NA
<u>MT8771V/PZA</u>	4,723	1533	NA	NA
<u>MT8783</u>	1,039	3194	NA	NA
<u>MT8786V/CA</u>	3,083	1968	NA	NA
<u>MT8786V/N</u>	2,992	2009	NA	NA
<u>MT8788</u>	2,688	2133	NA	NA
<u>MT8789V/CT</u>	4,060	1683	NA	NA
<u>MT8789V/T</u>	4,102	1669	NA	NA
<u>MT8797Z/CNZA</u>	6,550	1211	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MTK6757	1,158	3080	NA	NA
MTK8257	842	3386	NA	NA
Nvidia Tegra T132	1,200	3040	NA	NA
Nvidia Tegra T210	1,635	2719	NA	NA
Odin based on Qualcomm Technologies, Inc SM8350	6,456	1230	NA	NA
P22	1,802	2614	NA	NA
Pentium Dual-Core E6000 @ 3.46GHz	1,472	2834	NA	NA
Pentium Dual-Core T4200 @ 2.00GHz	775	3458	NA	NA
Pentium Dual-Core T4500 @ 2.30GHz	921	3315	NA	NA
QCT APQ8064 AWIFI	382	3899	NA	NA
QCT APQ8064 DEB	453	3819	NA	NA
QCT APQ8064 FLO	497	3777	NA	NA
QCT APQ8064 MAKO	399	3875	NA	NA
QCT APQ8064 MTP	389	3892	NA	NA
QTI SDM450	1,236	3007	NA	NA
QTI SDM660	1,973	2505	NA	NA
QTI SM4350	3,777	1744	NA	NA
QTI SM4375	4,331	1617	NA	NA
QTI SM6115	2,598	2168	NA	NA
QTI SM6150	3,333	1875	NA	NA
QTI SM6225	3,653	1784	NA	NA
QTI SM6350	4,059	1684	NA	NA
QTI SM6375	4,394	1602	NA	NA
QTI SM7125	3,701	1773	NA	NA
QTI SM7150	3,807	1736	NA	NA
QTI SM7225	4,545	1570	NA	NA
QTI SM7250	4,451	1587	NA	NA
QTI SM7325	5,378	1425	NA	NA
QTI SM7350	5,649	1371	NA	NA
QTI SM7475	8,003	1021	NA	NA
QTI SM8150	4,649	1552	NA	NA
QTI SM8250	6,753	1193	NA	NA
QTI SM8350	6,956	1157	NA	NA
QTI SM8450	6,570	1208	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>QTI SM8550</u>	9,164	920	NA	NA
<u>Qualcomm</u>	1,354	2918	NA	NA
<u>Qualcomm APQ8026</u>	291	4013	NA	NA
<u>Qualcomm APQ8084</u>	589	3674	NA	NA
<u>Qualcomm APQ 8084 (Flattened Device Tree)</u>	628	3632	NA	NA
<u>Qualcomm MSM8226</u>	322	3968	NA	NA
<u>Qualcomm MSM8228</u>	332	3956	NA	NA
<u>Qualcomm MSM8626</u>	294	4004	NA	NA
<u>Qualcomm MSM8916</u>	424	3844	NA	NA
<u>Qualcomm MSM8917</u>	634	3626	NA	NA
<u>Qualcomm MSM8926</u>	300	3995	NA	NA
<u>Qualcomm MSM8928</u>	337	3944	NA	NA
<u>Qualcomm MSM8937</u>	1,020	3210	NA	NA
<u>Qualcomm MSM8939</u>	1,105	3135	NA	NA
<u>Qualcomm MSM8953</u>	1,589	2746	NA	NA
<u>Qualcomm MSM8974</u>	692	3559	NA	NA
<u>Qualcomm MSM8974PRO-AA</u>	672	3590	NA	NA
<u>Qualcomm MSM8974PRO-AB</u>	665	3600	NA	NA
<u>Qualcomm MSM8974PRO-AC</u>	630	3630	NA	NA
<u>Qualcomm MSM8992</u>	1,255	2990	NA	NA
<u>Qualcomm MSM8994</u>	805	3426	NA	NA
<u>Qualcomm MSM8996</u>	1,322	2937	NA	NA
<u>Qualcomm MSM8996PRO-AB</u>	1,638	2718	NA	NA
<u>Qualcomm MSM8998</u>	3,660	1780	NA	NA
<u>Qualcomm MSM 8939 HUAWEI KIW-L21</u>	1,088	3148	NA	NA
<u>Qualcomm MSM 8939 HUAWEI KIW-L24</u>	1,065	3171	NA	NA
<u>Qualcomm MSM 8939 HUAWEI TEXAS-A1</u>	1,085	3152	NA	NA
<u>Qualcomm MSM 8974 HAMMERHEAD (Flattened Device Tre</u>	566	3700	NA	NA
<u>Qualcomm SC7180P</u>	4,558	1564	NA	NA
<u>Qualcomm SDM450</u>	2,940	2034	NA	NA
<u>Qualcomm SM4350</u>	3,855	1721	NA	NA
<u>Qualcomm SM6125</u>	2,801	2089	NA	NA
<u>Qualcomm SM6150</u>	3,789	1743	NA	NA
<u>Qualcomm SM7125</u>	2,374	2281	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm SM7325	5,830	1342	NA	NA
Qualcomm SM8150	4,852	1514	NA	NA
Qualcomm SM8250	6,239	1272	NA	NA
Qualcomm SM8350	7,194	1115	NA	NA
Qualcomm Technologies, Inc	3,708	1770	NA	NA
Qualcomm Technologies, Inc 450	1,978	2501	NA	NA
Qualcomm Technologies, Inc APQ8009	286	4019	NA	NA
Qualcomm Technologies, Inc APQ8016	378	3902	NA	NA
Qualcomm Technologies, Inc APQ8017	492	3782	NA	NA
Qualcomm Technologies, Inc APQ8053	1,992	2492	NA	NA
Qualcomm Technologies, Inc APQ8076	1,673	2693	NA	NA
Qualcomm Technologies, Inc APQ8094	1,818	2604	NA	NA
Qualcomm Technologies, Inc APQ8096	1,685	2687	NA	NA
Qualcomm Technologies, Inc APQ8096pro	730	3514	NA	NA
Qualcomm Technologies, Inc ATOLL-AB	3,484	1824	NA	NA
Qualcomm Technologies, Inc BENGAL	2,419	2259	NA	NA
Qualcomm Technologies, Inc BENGAL-IOT	1,912	2546	NA	NA
Qualcomm Technologies, Inc BENGALP	2,524	2198	NA	NA
Qualcomm Technologies, Inc BENGALP-IOT	3,084	1967	NA	NA
Qualcomm Technologies, Inc KHAJE	3,393	1852	NA	NA
Qualcomm Technologies, Inc KONA	5,642	1374	NA	NA
Qualcomm Technologies, Inc KONA-IOT	7,592	1056	NA	NA
Qualcomm Technologies, Inc LAGOON	3,350	1871	NA	NA
Qualcomm Technologies, Inc LITO	3,307	1885	NA	NA
Qualcomm Technologies, Inc MSM8216	292	4011	NA	NA
Qualcomm Technologies, Inc MSM8909	271	4036	NA	NA
Qualcomm Technologies, Inc MSM8916	390	3890	NA	NA
Qualcomm Technologies, Inc MSM8917	504	3771	NA	NA
Qualcomm Technologies, Inc MSM8920	436	3829	NA	NA
Qualcomm Technologies, Inc MSM8929	560	3712	NA	NA
Qualcomm Technologies, Inc MSM8937	1,067	3168	NA	NA
Qualcomm Technologies, Inc MSM8939	959	3277	NA	NA
Qualcomm Technologies, Inc MSM8952	904	3325	NA	NA
Qualcomm Technologies, Inc MSM8953	1,783	2634	NA	NA
Qualcomm Technologies, Inc MSM8956	1,463	2840	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Qualcomm Technologies, Inc MSM8976SG</u>	1,961	2514	NA	NA
<u>Qualcomm Technologies, Inc MSM8992</u>	817	3413	NA	NA
<u>Qualcomm Technologies, Inc MSM8994</u>	932	3306	NA	NA
<u>Qualcomm Technologies, Inc MSM8996</u>	1,384	2895	NA	NA
<u>Qualcomm Technologies, Inc MSM8996pro</u>	1,531	2795	NA	NA
<u>Qualcomm Technologies, Inc MSM8998</u>	2,745	2110	NA	NA
<u>Qualcomm Technologies, Inc QCM2150</u>	409	3860	NA	NA
<u>Qualcomm Technologies, Inc QCM6125</u>	2,775	2099	NA	NA
<u>Qualcomm Technologies, Inc QCS610</u>	1,949	2523	NA	NA
<u>Qualcomm Technologies, Inc QM215</u>	455	3817	NA	NA
<u>Qualcomm Technologies, Inc SA8195P</u>	6,554	1210	NA	NA
<u>Qualcomm Technologies, Inc SCUBAIOT</u>	759	3482	NA	NA
<u>Qualcomm Technologies, Inc SCUBAPIOT</u>	1,123	3113	NA	NA
<u>Qualcomm Technologies, Inc SDA429W</u>	715	3532	NA	NA
<u>Qualcomm Technologies, Inc SDA450</u>	1,492	2824	NA	NA
<u>Qualcomm Technologies, Inc SDA660</u>	2,555	2190	NA	NA
<u>Qualcomm Technologies, Inc SDM429</u>	955	3282	NA	NA
<u>Qualcomm Technologies, Inc SDM439</u>	1,438	2863	NA	NA
<u>Qualcomm Technologies, Inc SDM450</u>	1,296	2954	NA	NA
<u>Qualcomm Technologies, Inc SDM460</u>	1,963	2513	NA	NA
<u>Qualcomm Technologies, Inc SDM630</u>	1,857	2583	NA	NA
<u>Qualcomm Technologies, Inc SDM632</u>	2,015	2480	NA	NA
<u>Qualcomm Technologies, Inc SDM636</u>	2,123	2426	NA	NA
<u>Qualcomm Technologies, Inc SDM660</u>	2,346	2298	NA	NA
<u>Qualcomm Technologies, Inc SDM662</u>	2,237	2371	NA	NA
<u>Qualcomm Technologies, Inc SDM665</u>	2,340	2303	NA	NA
<u>Qualcomm Technologies, Inc SDM670</u>	2,487	2218	NA	NA
<u>Qualcomm Technologies, Inc SDM710</u>	2,604	2165	NA	NA
<u>Qualcomm Technologies, Inc SDM712</u>	2,463	2232	NA	NA
<u>Qualcomm Technologies, Inc SDM720G</u>	3,270	1902	NA	NA
<u>Qualcomm Technologies, Inc SDM730G AIE</u>	3,301	1889	NA	NA
<u>Qualcomm Technologies, Inc SDM750G</u>	4,350	1616	NA	NA
<u>Qualcomm Technologies, Inc SDM765G 5G</u>	3,405	1844	NA	NA
<u>Qualcomm Technologies, Inc SDM778G</u>	5,542	1390	NA	NA
<u>Qualcomm Technologies, Inc SDM845</u>	3,291	1895	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm Technologies, Inc SDMMAGPIEP	3,398	1850	NA	NA
Qualcomm Technologies, Inc SM4250	2,120	2427	NA	NA
Qualcomm Technologies, Inc SM4350	3,087	1965	NA	NA
Qualcomm Technologies, Inc SM6125	2,186	2400	NA	NA
Qualcomm Technologies, Inc SM6150	2,821	2080	NA	NA
Qualcomm Technologies, Inc SM6225	2,721	2119	NA	NA
Qualcomm Technologies, Inc SM6375	4,255	1629	NA	NA
Qualcomm Technologies, Inc SM7125	3,327	1878	NA	NA
Qualcomm Technologies, Inc SM7150	3,247	1911	NA	NA
Qualcomm Technologies, Inc SM7225	3,390	1855	NA	NA
Qualcomm Technologies, Inc SM7250	3,427	1837	NA	NA
Qualcomm Technologies, Inc SM7325	6,431	1234	NA	NA
Qualcomm Technologies, Inc SM8150	4,559	1563	NA	NA
Qualcomm Technologies, Inc SM8150_Plus	4,205	1642	NA	NA
Qualcomm Technologies, Inc SM8150P	4,472	1584	NA	NA
Qualcomm Technologies, Inc SM8250	5,840	1339	NA	NA
Qualcomm Technologies, Inc SM8250_AC	6,408	1239	NA	NA
Qualcomm Technologies, Inc SM8350	6,112	1295	NA	NA
Qualcomm Technologies, Inc SM8350AC	6,588	1206	NA	NA
Qualcomm Technologies, Inc TRINKET	2,398	2269	NA	NA
Qualcomm Technologies, Inc TRINKET-IOT	3,230	1916	NA	NA
Qualcomm Technologies, Inc. MSM8940-PMI8940 MTP	1,426	2869	NA	NA
redwood based Qualcomm Technologies, Inc. SM7325	6,448	1232	NA	NA
Renoir based on Qualcomm Technologies, Inc SM7350	4,842	1517	NA	NA
RK30board	198	4143	NA	NA
ROC-RK3568-PC HDMI (Android)	1,197	3044	NA	NA
Rockchip (Device Tree)	640	3622	NA	NA
Rockchip RK	1,341	2924	NA	NA
Rockchip RK3229	234	4099	NA	NA
Rockchip RK3288	708	3543	NA	NA
Rockchip RK3288 (Flattened Device Tree)	508	3767	NA	NA
Rockchip RK3326	294	4006	NA	NA
Rockchip rk3326 863 rkisp1 board	386	3894	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Rockchip RK3328	319	3970	NA	NA
Rockchip RK3328 box liantong avb	491	3785	NA	NA
Rockchip RK3368	824	3406	NA	NA
Rockchip RK3399	3,295	1892	NA	NA
Rockchip RK3399 Board (Android)	1,456	2846	NA	NA
Rockchip RK3399 Excavator Board edp avb (Android)	1,143	3099	NA	NA
Rockchip RK3566	717	3531	NA	NA
Rockchip RK3566 BOX DEMO V10 ANDROID Board	1,058	3176	NA	NA
Rockchip RK3566 EVB1 DDR4 V10 Board	751	3489	NA	NA
Rockchip RK3566 EVB2 LP4X V10 Board	889	3337	NA	NA
Rockchip RK3566 EVB3 DDR3 V10 Board	1,003	3238	NA	NA
Rockchip RK3566 RK817 TABLET LP4X Board	988	3248	NA	NA
Rockchip RK3566 RK817 TABLET RKG11 LP4 Board	686	3569	NA	NA
Rockchip RK3566 RK817 ZIDOO TABLET LP4X Board	795	3439	NA	NA
Rockchip RK3568 EVB1 DDR4 V10 Board	1,189	3050	NA	NA
Rockchip RK3568 EVB2 LP4X V10 Board	895	3333	NA	NA
Rockchip RK3588	4,247	1634	NA	NA
rockchip,rk3328	761	3479	NA	NA
rockchip,rk3368	870	3357	NA	NA
Samsung A04S EUR OPEN REV03C board based on EXYNOS	2,452	2239	NA	NA
Samsung A13 EUR OPEN REV02B board based on EXYNOS8	1,230	3010	NA	NA
Samsung A13 USA SINGLE REV02B board based on EXYNO	1,528	2798	NA	NA
Samsung EXYNOS5420	660	3601	NA	NA
Samsung EXYNOS5433	1,125	3111	NA	NA
SAMSUNG Exynos7420	1,976	2502	NA	NA
SAMSUNG Exynos7580	863	3365	NA	NA
Samsung Exynos7870	2,066	2455	NA	NA
Samsung Exynos 850	2,185	2401	NA	NA
Samsung Exynos 980	5,021	1491	NA	NA
Samsung Exynos 990	6,181	1282	NA	NA
Samsung Exynos 2100	5,329	1433	NA	NA
Samsung Exynos 7420	1,612	2732	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Samsung Exynos 7580	878	3348	NA	NA
Samsung Exynos 7870	975	3261	NA	NA
Samsung Exynos 7880	1,770	2643	NA	NA
Samsung Exynos 7884	1,554	2772	NA	NA
Samsung Exynos 7885	1,792	2624	NA	NA
Samsung Exynos 7904	1,813	2610	NA	NA
Samsung Exynos 8890	2,516	2207	NA	NA
Samsung Exynos 8895	3,080	1971	NA	NA
Samsung Exynos 9610	2,235	2372	NA	NA
Samsung Exynos 9611	2,506	2209	NA	NA
Samsung Exynos 9810	3,723	1766	NA	NA
Samsung Exynos 9820	3,789	1742	NA	NA
Samsung Exynos 9825	3,723	1765	NA	NA
Samsung GrandPrimePlus LTE CIS rev04 board based o	312	3983	NA	NA
Samsung GrandPrimePlus LTE LTN OPEN rev04 board ba	415	3854	NA	NA
Samsung J7 Max LTE SWA board based on MT6757V/WL	930	3307	NA	NA
SAMSUNG JF	516	3756	NA	NA
Samsung M13 EUR OPEN REV02 board based on EXYNOS85	1,425	2870	NA	NA
Samsung M13 SWA INS 00 board based on EXYNOS850	1,269	2978	NA	NA
Samsung s5e8825	4,674	1544	NA	NA
Samsung s5e8835	6,072	1302	NA	NA
Samsung s5e9925	6,459	1228	NA	NA
SAMSUNG SERRANO	247	4074	NA	NA
Samsung Technologies, Inc Exynos E1080	4,846	1515	NA	NA
SM6375	4,441	1589	NA	NA
SM7325	6,178	1283	NA	NA
SM8325	4,596	1556	NA	NA
SM8350	6,132	1292	NA	NA
SM8450	4,896	1508	NA	NA
SMDK4x12	3,006	2002	NA	NA
Snapdragon 7c @ 1.96 GHz	3,712	1769	NA	NA
Snapdragon 7c @ 2.40 GHz	3,074	1975	NA	NA
Snapdragon 7c Gen 2 @ 2.55 GHz	3,728	1761	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Snapdragon 8c @ 2.46 GHz</u>	5,230	1458	NA	NA
<u>Snapdragon 8cx @ 2.84 GHz</u>	4,660	1546	NA	NA
<u>Snapdragon 8cx Gen 2 @ 3.0 GHz</u>	6,770	1188	NA	NA
<u>Snapdragon 8cx Gen 2 @ 3.15 GHz</u>	6,511	1222	NA	NA
<u>Snapdragon 8cx Gen 3 @ 3.0 GHz</u>	11,955	759	NA	NA
<u>Snapdragon 435</u>	1,010	3222	NA	NA
<u>Snapdragon 662</u>	2,387	2275	NA	NA
<u>Snapdragon 835</u>	1,905	2555	NA	NA
<u>Snapdragon 845 @ 2.8 GHz</u>	3,073	1977	NA	NA
<u>Snapdragon 850 @ 2.96 GHz</u>	3,080	1970	NA	NA
<u>Snapdragon 7325</u>	5,560	1384	NA	NA
<u>Snapdragon 8350</u>	4,599	1555	NA	NA
<u>Sony Mobile fusion3</u>	428	3839	NA	NA
<u>Spreadtrum SC7731e</u>	294	4003	NA	NA
<u>Spreadtrum SC9832E</u>	543	3728	NA	NA
<u>Spreadtrum SC9853I-IA</u>	748	3493	NA	NA
<u>Spreadtrum SC9863A</u>	1,678	2691	NA	NA
<u>Spreadtrum SC9863A Board</u>	1,607	2735	NA	NA
<u>Spreadtrum T310</u>	1,465	2839	NA	NA
<u>Spreadtrum T606</u>	2,811	2084	NA	NA
<u>Spreadtrum T616</u>	2,924	2044	NA	NA
<u>Spreadtrum T618</u>	3,018	1998	NA	NA
<u>Star based on Qualcomm Technologies, Inc SM8350</u>	5,241	1453	NA	NA
<u>sun50iw6</u>	511	3765	NA	NA
<u>Synaptics VS640</u>	862	3367	NA	NA
<u>T606</u>	2,824	2078	NA	NA
<u>T610-Unisoc</u>	2,523	2199	NA	NA
<u>T610S-Unisoc</u>	2,781	2095	NA	NA
<u>T618</u>	2,747	2109	NA	NA
<u>T700-Unisoc</u>	2,422	2254	NA	NA
<u>taoyao based Qualcomm Technologies, Inc. Yupik IDP</u>	6,359	1246	NA	NA
<u>tn8</u>	1,020	3211	NA	NA
<u>UGOOS UT8 Board</u>	894	3334	NA	NA
<u>UIS7862A</u>	2,433	2248	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Unisoc SC9832e</u>	492	3784	NA	NA
<u>Unisoc SC9863a</u>	1,395	2888	NA	NA
<u>Unisoc SC9863A1</u>	1,382	2898	NA	NA
<u>Unisoc T310</u>	1,364	2910	NA	NA
<u>Unisoc T606</u>	2,660	2144	NA	NA
<u>Unisoc T610</u>	2,832	2072	NA	NA
<u>Unisoc T612</u>	2,660	2146	NA	NA
<u>Unisoc T616</u>	3,152	1947	NA	NA
<u>Unisoc T618</u>	2,516	2206	NA	NA
<u>Unisoc T700</u>	2,517	2204	NA	NA
<u>Unisoc UIS8581A</u>	1,672	2694	NA	NA
<u>Unisoc UIS8581E</u>	1,279	2969	NA	NA
<u>Unisoc ums312</u>	887	3339	NA	NA
<u>Unisoc ums512</u>	2,578	2180	NA	NA
<u>Unisoc ums9230</u>	2,392	2271	NA	NA
<u>Unisoc ums9230H</u>	2,908	2050	NA	NA
<u>Unisoc ums9230T</u>	2,835	2071	NA	NA
<u>UNIVERSAL3475</u>	301	3993	NA	NA
<u>vendor Kirin710</u>	2,838	2070	NA	NA
<u>vendor Kirin810</u>	4,103	1666	NA	NA
<u>vendor Kirin820</u>	4,788	1524	NA	NA
<u>vendor Kirin970</u>	3,177	1938	NA	NA
<u>vendor Kirin980</u>	5,371	1427	NA	NA
<u>vendor Kirin985</u>	5,417	1417	NA	NA
<u>vendor Kirin990</u>	5,963	1322	NA	NA
<u>vendor Kirin9000</u>	6,914	1164	NA	NA
<u>vendor Kirin9000E</u>	6,784	1183	NA	NA
<u>Venus based on Qualcomm Technologies, Inc SM8350</u>	5,398	1420	NA	NA
<u>VIA C7-D 1800MHz</u>	150	4221	NA	NA
<u>VIA C7-M 1200MHz</u>	112	4266	NA	NA
<u>VIA C7-M 1600MHz</u>	116	4261	NA	NA
<u>VIA C7-M 6300MHz</u>	145	4226	NA	NA
<u>VIA Eden 1000MHz</u>	80	4282	NA	NA
<u>VIA Eden 1200MHz</u>	93	4276	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
VIA Eden X2 U4200 @ 1.0+ GHz	327	3960	NA	NA
VIA Eden X4 C4250 @ 1.2+GHz	904	3326	NA	NA
VIA Esther 1000MHz	95	4275	NA	NA
VIA Esther 1500MHz	135	4238	NA	NA
VIA Nano L2007@1600MHz	238	4090	NA	NA
VIA Nano L2100@1800MHz	279	4030	NA	NA
VIA Nano L2207@1600MHz	165	4196	NA	NA
VIA Nano U2250 (1.6GHz Capable)	187	4166	NA	NA
VIA Nano U2250@1300+MHz	179	4180	NA	NA
VIA Nano U2500@1200MHz	199	4142	NA	NA
VIA Nano U3500@1000MHz	184	4169	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	393	3885	NA	NA
VIA Nehemiah	101	4270	NA	NA
VIA QuadCore C4650@2.0GHz	1,352	2920	NA	NA
VIA QuadCore L4700 @ 1.2+ GHz	773	3464	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	666	3598	NA	NA
Vili based on Qualcomm Technologies, Inc SM8350	5,299	1442	NA	NA
Virtual @ 2.00GHz	2,709	2126	NA	NA
Virtual @ 2.41GHz	3,188	1934	NA	NA
Virtual @ 2.55GHz	2,401	2268	NA	NA
Virtual @ 2.99GHz	6,691	1201	NA	NA
Virtual @ 3.14GHz	3,771	1746	NA	NA
Z3-6540M@2.1GHz	1,599	2743	NA	NA
ZHAOXIN KaiXian KX-6640MA@2.2+GHz	1,561	2764	NA	NA
ZHAOXIN KaiXian KX-U6580@2.5GHz	3,227	1918	NA	NA
ZHAOXIN KaiXian KX-U6780A@2.7GHz	3,881	1717	NA	NA
ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz	1,547	2784	NA	NA
天玑900	4,259	1624	NA	NA

* - Last price seen from our affiliates.

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