

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 for [Single CPU Systems](#) and [Multiple CPU Systems](#) are listed separately.

Single CPU Systems	Multi CPU Systems
--------------------	-------------------

Single CPU Systems

Last updated on the 11th of March 2022

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Q6/8c	5,040	1148	NA	NA
Q6/8e	3,848	1353	NA	NA
Q6/9c	3,202	1518	NA	NA
15/70	1,085	2667	NA	NA
AArch64 rev 0 (aarch64)	2,665	1713	NA	NA
AArch64 rev 1 (aarch64)	2,385	1818	NA	NA
AArch64 rev 2 (aarch64)	2,226	1906	NA	NA
AArch64 rev 4 (aarch64)	1,681	2224	NA	NA
AC8257V/WAB	707	3029	NA	NA
AMD 3015Ce	2,090	1984	NA	NA
AMD 3015e <input type="button" value=" >> Compare"/>	2,703	1706	NA	NA
AMD 3020e	2,492	1771	NA	NA
AMD 4700S	18,178	312	NA	NA
AMD A4 Micro-6400T APU	1,004	2740	NA	NA
AMD A4 PRO-3340B	1,652	2244	NA	NA
AMD A4 PRO-7300B APU	1,481	2361	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4-1230 APU	432	3310	NA	NA
AMD A4-3300 APU	971	2775	17.15	\$56.61
AMD A4-3300M APU	683	3058	22.79	\$29.99*
AMD A4-3305M APU	713	3021	34.24	\$20.81*
AMD A4-3310MX APU	795	2941	NA	NA
AMD A4-3320M APU	640	3101	16.42	\$39.00
AMD A4-3330MX APU	765	2972	NA	NA
AMD A4-3400 APU	1,056	2696	52.78	\$20.00
AMD A4-3420 APU	1,099	2650	8.08	\$136.00*
AMD A4-4000 APU	1,180	2574	59.05	\$19.98
AMD A4-4020 APU	1,225	2540	13.47	\$91.00*
AMD A4-4300M APU	997	2748	33.39	\$29.86*
AMD A4-4355M APU	818	2914	NA	NA
AMD A4-5000 APU	1,277	2496	NA	NA
AMD A4-5050 APU	1,328	2456	NA	NA
AMD A4-5100 APU	1,346	2443	NA	NA
AMD A4-5150M APU	1,129	2626	NA	NA
AMD A4-5300 APU	1,349	2441	50.07	\$26.95*
AMD A4-5300B APU	1,220	2544	47.02	\$25.95*
AMD A4-6210 APU	1,477	2365	NA	NA
AMD A4-6250J APU	1,685	2223	NA	NA
AMD A4-6300 APU	1,440	2389	48.02	\$29.99
AMD A4-6300B APU	1,328	2457	47.51	\$27.95*
AMD A4-6320 APU	1,563	2309	22.34	\$69.99*
AMD A4-7210 APU	1,674	2234	NA	NA
AMD A4-7300 APU	1,492	2355	18.65	\$79.99
AMD A4-9120	1,229	2537	NA	NA
AMD A4-9120C	894	2845	NA	NA
AMD A4-9120e	899	2835	NA	NA
AMD A4-9125	1,218	2546	NA	NA
AMD A6 Micro-6500T APU	1,146	2609	NA	NA
AMD A6 PRO-7050B APU	1,015	2727	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A6-3400M APU	1,414	2324	41.80	\$26.99
AMD A6-3410MX APU	1,152	2602	288.73	\$3.99*
AMD A6-3420M APU	1,262	2511	NA	NA
AMD A6-3430MX APU	1,448	2385	NA	NA
AMD A6-3500 APU	1,382	2426	18.44	\$74.93
AMD A6-3600 APU	1,595	2292	63.94	\$24.95*
AMD A6-3620 APU	1,830	2137	81.38	\$22.49*
AMD A6-3650 APU	2,037	2016	15.91	\$128.00*
AMD A6-3670 APU	2,040	2014	11.55	\$176.59*
AMD A6-4400M APU	1,029	2713	38.13	\$27.00*
AMD A6-4455M APU	795	2940	NA	NA
AMD A6-5200 APU	1,646	2248	NA	NA
AMD A6-5345M APU	1,122	2634	NA	NA
AMD A6-5350M APU	1,142	2611	34.47	\$33.12
AMD A6-5357M APU	1,260	2514	NA	NA
AMD A6-5400B APU	1,428	2395	49.36	\$28.94*
AMD A6-5400K APU	1,264	2510	24.29	\$52.02
AMD A6-6310 APU	1,681	2225	NA	NA
AMD A6-6400B APU	1,616	2274	NA	NA
AMD A6-6400K APU	1,450	2381	25.85	\$56.09*
AMD A6-6420B APU	1,550	2320	NA	NA
AMD A6-6420K APU	1,538	2325	10.26	\$149.99*
AMD A6-7000	1,010	2734	NA	NA
AMD A6-7310 APU	1,748	2189	NA	NA
AMD A6-7400K APU	1,598	2291	40.28	\$39.67
AMD A6-7470K	1,799	2155	11.68	\$153.99
AMD A6-7480	1,931	2066	43.91	\$43.99*
AMD A6-8500P	1,466	2371	NA	NA
AMD A6-8550	1,604	2283	NA	NA
AMD A6-9200	1,062	2688	NA	NA
AMD A6-9210	1,260	2515	NA	NA
AMD A6-9220	1,281	2487	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD A6-9220</u>	1,327	2439	NA	NA
<u>AMD A6-9230</u>	1,279	2490	NA	NA
<u>AMD A6-9400</u>	2,717	1697	NA	NA
<u>AMD A6-9500</u>	1,854	2116	<u>27.02</u>	<u>\$68.59</u>
<u>AMD A6-9500E</u>	1,841	2129	<u>24.55</u>	<u>\$74.99</u>
<u>AMD A8 PRO-7150B APU</u>	1,557	2314	NA	NA
<u>AMD A8 PRO-7600B APU</u>	2,776	1675	NA	NA
<u>AMD A8-3500M APU</u>	1,308	2479	<u>21.81</u>	<u>\$59.95</u>
<u>AMD A8-3510MX APU</u>	1,457	2374	<u>18.90</u>	<u>\$77.11*</u>
<u>AMD A8-3520M APU</u>	1,395	2419	<u>25.37</u>	<u>\$55.00*</u>
<u>AMD A8-3530MX APU</u>	1,570	2305	NA	NA
<u>AMD A8-3550MX APU</u>	1,579	2298	NA	NA
<u>AMD A8-3800 APU</u>	1,939	2062	<u>17.64</u>	<u>\$109.95*</u>
<u>AMD A8-3820 APU</u>	2,094	1977	<u>46.58</u>	<u>\$44.95*</u>
<u>AMD A8-3850 APU</u>	2,236	1897	<u>32.88</u>	<u>\$68.02</u>
<u>AMD A8-3870K APU</u>	2,359	1835	<u>34.67</u>	<u>\$68.04</u>
<u>AMD A8-4500M APU</u>	1,622	2269	<u>23.19</u>	<u>\$69.95*</u>
<u>AMD A8-4555M APU</u>	1,307	2480	NA	NA
<u>AMD A8-5500 APU</u>	2,569	1746	<u>43.57</u>	<u>\$58.95*</u>
<u>AMD A8-5500B APU</u>	2,703	1705	<u>55.12</u>	<u>\$49.04*</u>
<u>AMD A8-5545M APU</u>	1,604	2285	NA	NA
<u>AMD A8-5550M APU</u>	1,847	2124	NA	NA
<u>AMD A8-5557M APU</u>	1,774	2168	NA	NA
<u>AMD A8-5600K APU</u>	2,787	1669	<u>39.84</u>	<u>\$69.95</u>
<u>AMD A8-6410 APU</u>	1,773	2171	NA	NA
<u>AMD A8-6500 APU</u>	2,818	1660	<u>64.34</u>	<u>\$43.80</u>
<u>AMD A8-6500B APU</u>	2,898	1630	<u>58.01</u>	<u>\$49.95*</u>
<u>AMD A8-6500T APU</u>	1,816	2147	<u>30.29</u>	<u>\$59.95*</u>
<u>AMD A8-6600K APU</u>	2,975	1601	<u>60.72</u>	<u>\$49.00</u>
<u>AMD A8-7050</u>	1,129	2627	NA	NA
<u>AMD A8-7100 APU</u>	1,644	2249	NA	NA
<u>AMD A8-7200P</u>	2,135	1955	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A6-7000 APU	3,204	1311	32.54	\$60.99
AMD A8-7650K	3,013	1586	49.80	\$60.50
AMD A8-7670K	3,198	1521	37.65	\$84.93
AMD A8-7680	3,565	1414	71.18	\$50.08*
AMD A8-8600P	2,240	1893	NA	NA
AMD A8-8650	2,774	1678	NA	NA
AMD A8-9600	3,282	1487	33.16	\$98.99
AMD A9-9400	1,390	2422	NA	NA
AMD A9-9410	1,507	2344	NA	NA
AMD A9-9420	1,527	2332	NA	NA
AMD A9-9420e	1,139	2617	NA	NA
AMD A9-9425	1,535	2328	NA	NA
AMD A9-9430	1,676	2231	NA	NA
AMD A9-9820	3,662	1397	NA	NA
AMD A10 Micro-6700T APU	1,345	2444	NA	NA
AMD A10 PRO-7350B APU	1,910	2088	NA	NA
AMD A10 PRO-7800B APU	3,184	1527	NA	NA
AMD A10 PRO-7850B APU	3,458	1440	23.36	\$148.02
AMD A10-4600M APU	1,918	2080	19.37	\$98.99*
AMD A10-4655M APU	1,637	2257	NA	NA
AMD A10-4657M APU	1,759	2180	NA	NA
AMD A10-5700 APU	2,731	1689	45.56	\$59.95*
AMD A10-5745M APU	1,750	2188	NA	NA
AMD A10-5750M APU	1,859	2114	18.96	\$98.04
AMD A10-5757M APU	1,997	2034	NA	NA
AMD A10-5800B APU	2,897	1631	64.40	\$44.99*
AMD A10-5800K APU	2,937	1613	63.75	\$46.07*
AMD A10-6700 APU	3,070	1568	55.12	\$55.70
AMD A10-6700T APU	2,311	1853	15.66	\$147.61*
AMD A10-6790K APU	3,124	1552	63.50	\$49.20
AMD A10-6800B APU	2,824	1658	22.06	\$128.02*
AMD A10-6800K APU	3,137	1545	38.54	\$81.38

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A10-7700K APU	3,140	1340	50.71	\$51.00
AMD A10-7800 APU	3,136	1547	55.02	\$56.99
AMD A10-7850K APU	3,408	1450	44.61	\$76.38
AMD A10-7860K	3,327	1473	37.80	\$88.00
AMD A10-7870K	3,471	1436	15.29	\$226.99*
AMD A10-7890K	3,512	1427	21.03	\$167.00
AMD A10-8700P	2,276	1876	NA	NA
AMD A10-8750	3,294	1484	NA	NA
AMD A10-8850	3,525	1423	NA	NA
AMD A10-9600P	2,217	1911	NA	NA
AMD A10-9620P	2,512	1762	NA	NA
AMD A10-9630P	2,899	1629	NA	NA
AMD A10-9700	3,538	1422	37.48	\$94.41
AMD A10-9700E	2,763	1680	11.37	\$243.00*
AMD A12-9700P	2,422	1800	NA	NA
AMD A12-9720P	2,604	1733	NA	NA
AMD A12-9730P	3,172	1531	NA	NA
AMD A12-9800	3,339	1470	28.18	\$118.46
AMD A12-9800E	3,447	1442	7.96	\$433.00
AMD Athlon64 X2 Dual Core 4600+	803	2931	NA	NA
AMD Athlon 64 2000+	154	3676	NA	NA
AMD Athlon 64 2600+	243	3548	NA	NA
AMD Athlon 64 2800+	295	3467	2.95	\$99.99*
AMD Athlon 64 3000+	303	3457	15.13	\$20.00*
AMD Athlon 64 3100+	484	3258	NA	NA
AMD Athlon 64 3200+	340	3411	2.27	\$149.95*
AMD Athlon 64 3300+	375	3371	NA	NA
AMD Athlon 64 3400+	375	3370	3.75	\$99.95*
AMD Athlon 64 3500+	396	3347	4.95	\$79.95*
AMD Athlon 64 3700+	394	3351	4.38	\$89.95*
AMD Athlon 64 3800+	292	3473	2.23	\$131.01*
AMD Athlon 64 4000+	340	3410	3.40	\$99.95*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 FX-39	400	3200	NA	NA
AMD Athlon 64 FX-60 Dual Core	709	3025	NA	NA
AMD Athlon 64 FX-62 Dual Core	943	2801	NA	NA
AMD Athlon 64 FX-74	972	2771	1.95	\$499.50*
AMD Athlon 64 X2 3800+	566	3179	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	531	3214	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	596	3145	8.73	\$68.25*
AMD Athlon 64 X2 Dual Core 3800+	611	3132	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	647	3093	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	662	3083	6.02	\$109.95*
AMD Athlon 64 X2 Dual Core 4400+	674	3069	2.25	\$298.95*
AMD Athlon 64 X2 Dual Core 4600+	716	3019	2.05	\$349.95*
AMD Athlon 64 X2 Dual Core 4800+	722	3015	4.82	\$149.95*
AMD Athlon 64 X2 Dual Core 5000+	749	2987	2.26	\$331.49*
AMD Athlon 64 X2 Dual Core 5200+	815	2917	13.58	\$60.00*
AMD Athlon 64 X2 Dual Core 5400+	876	2858	16.52	\$52.99*
AMD Athlon 64 X2 Dual Core 5600+	911	2823	8.49	\$107.21*
AMD Athlon 64 X2 Dual Core 5800+	797	2936	26.60	\$29.95*
AMD Athlon 64 X2 Dual Core 6000+	927	2813	24.08	\$38.50*
AMD Athlon 64 X2 Dual Core 6400+	967	2777	3.87	\$249.95*
AMD Athlon 64 X2 Dual Core BE-2300	594	3150	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	573	3173	NA	NA
AMD Athlon 64 X2 Dual-Core TK-42	577	3169	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	535	3206	NA	NA
AMD Athlon 64 X2 Dual-Core TK-55	525	3223	7.21	\$72.74*
AMD Athlon 64 X2 Dual-Core TK-57	634	3107	NA	NA
AMD Athlon 64 X2 QL-60	465	3282	NA	NA
AMD Athlon 64 X2 QL-62	553	3196	NA	NA
AMD Athlon 64 X2 QL-64	622	3122	NA	NA
AMD Athlon 64 X2 QL-65	609	3133	27.69	\$22.00*
AMD Athlon 64 X2 QL-66	641	3100	NA	NA
AMD Athlon 64 X2 QL-67	582	3164	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 240GE	4,331	1243	32.98	\$138.00
AMD Athlon 300GE	4,383	1253	NA	NA
AMD Athlon 300U	4,005	1329	NA	NA
AMD Athlon 320GE	4,237	1275	NA	NA
AMD Athlon 1500+	191	3623	NA	NA
AMD Athlon 1640B	412	3329	8.23	\$50.00*
AMD Athlon 2650e	274	3502	14.43	\$19.00*
AMD Athlon 2800+	291	3478	2.65	\$109.95*
AMD Athlon 2850e	333	3426	NA	NA
AMD Athlon 3000G	4,481	1237	81.49	\$54.99*
AMD Athlon 5000 Dual-Core	835	2894	7.59	\$109.95
AMD Athlon 5150 APU	1,400	2417	14.16	\$98.86*
AMD Athlon 5200 Dual-Core	869	2862	9.77	\$89.00
AMD Athlon 5350 APU	1,774	2169	11.82	\$149.99
AMD Athlon 5370 APU	1,923	2076	3.21	\$598.68*
AMD Athlon 7450 Dual-Core	789	2953	NA	NA
AMD Athlon 7550 Dual-Core	859	2871	57.47	\$14.95*
AMD Athlon 7750 Dual-Core	950	2796	11.87	\$79.99
AMD Athlon 7850 Dual-Core	1,037	2707	10.37	\$99.99
AMD Athlon Dual Core 4050e	616	3128	NA	NA
AMD Athlon Dual Core 4450B	684	3057	22.05	\$31.00*
AMD Athlon Dual Core 4450e	698	3038	48.22	\$14.48*
AMD Athlon Dual Core 4850B	727	3011	NA	NA
AMD Athlon Dual Core 4850e	735	3005	18.85	\$39.00*
AMD Athlon Dual Core 5000B	835	2895	8.79	\$95.00*
AMD Athlon Dual Core 5050e	748	2990	12.46	\$60.00*
AMD Athlon Dual Core 5200B	796	2937	NA	NA
AMD Athlon Dual Core 5400B	826	2903	NA	NA
AMD Athlon Dual Core 5600B	737	3000	NA	NA
AMD Athlon Gold 3150G	7,002	866	NA	NA
AMD Athlon Gold 3150U	4,054	1319	NA	NA
AMD Athlon Gold PRO 3150G	7,702	778	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II 170U	557	3391	14.80	\$24.00
AMD Athlon II Dual-Core M300	631	3110	NA	NA
AMD Athlon II Dual-Core M320	679	3064	22.62	\$30.00*
AMD Athlon II Dual-Core M340	676	3065	NA	NA
AMD Athlon II N330 Dual-Core	665	3080	NA	NA
AMD Athlon II N350 Dual-Core	767	2968	NA	NA
AMD Athlon II N370 Dual-Core	899	2836	NA	NA
AMD Athlon II Neo K125	302	3459	NA	NA
AMD Athlon II Neo K145	298	3465	NA	NA
AMD Athlon II Neo K325 Dual-Core	387	3359	14.89	\$25.99*
AMD Athlon II Neo K345 Dual-Core	527	3222	NA	NA
AMD Athlon II Neo N36L Dual-Core	478	3267	NA	NA
AMD Athlon II P320 Dual-Core	675	3066	33.86	\$19.95
AMD Athlon II P340 Dual-Core	690	3048	17.28	\$39.95
AMD Athlon II P360 Dual-Core	711	3023	35.65	\$19.95*
AMD Athlon II X2 210e	1,105	2646	38.79	\$28.49*
AMD Athlon II X2 215	957	2791	33.04	\$28.97*
AMD Athlon II X2 220	1,018	2721	16.98	\$59.95
AMD Athlon II X2 235e	1,049	2701	10.75	\$97.50*
AMD Athlon II X2 240	941	2803	37.72	\$24.95
AMD Athlon II X2 240e	962	2784	25.39	\$37.89*
AMD Athlon II X2 245	1,010	2732	16.84	\$59.99
AMD Athlon II X2 245e	1,075	2672	53.77	\$19.99*
AMD Athlon II X2 250	1,076	2671	27.62	\$38.95
AMD Athlon II X2 250e	1,155	2598	15.05	\$76.73*
AMD Athlon II X2 250u	604	3136	24.22	\$24.95*
AMD Athlon II X2 255	1,155	2599	38.51	\$29.99*
AMD Athlon II X2 260	1,102	2648	18.37	\$59.99
AMD Athlon II X2 260u	663	3082	7.94	\$83.44*
AMD Athlon II X2 265	1,233	2535	79.56	\$15.50
AMD Athlon II X2 270	1,234	2532	61.75	\$19.99*
AMD Athlon II X2 270u	675	3067	9.98	\$67.67*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Athlon II X2 4400e</u>	1,039	2090	NA	NA
<u>AMD Athlon II X2 4450e</u>	867	2866	NA	NA
<u>AMD Athlon II X2 B22</u>	1,036	2709	39.93	\$25.95*
<u>AMD Athlon II X2 B24</u>	1,073	2673	44.53	\$24.10
<u>AMD Athlon II X2 B26</u>	1,224	2541	49.06	\$24.95
<u>AMD Athlon II X2 B28</u>	1,177	2577	30.18	\$39.02
<u>AMD Athlon II X3 400e</u>	1,320	2465	51.80	\$25.49*
<u>AMD Athlon II X3 405e</u>	1,331	2454	11.79	\$112.90*
<u>AMD Athlon II X3 415e</u>	1,441	2388	19.21	\$75.00*
<u>AMD Athlon II X3 420e</u>	1,557	2315	13.40	\$116.15*
<u>AMD Athlon II X3 425</u>	1,576	2301	27.02	\$58.34*
<u>AMD Athlon II X3 435</u>	1,670	2235	10.44	\$159.95*
<u>AMD Athlon II X3 440</u>	1,693	2219	18.83	\$89.95*
<u>AMD Athlon II X3 445</u>	1,793	2159	12.29	\$145.90*
<u>AMD Athlon II X3 450</u>	1,763	2178	62.91	\$28.02
<u>AMD Athlon II X3 455</u>	1,832	2134	45.82	\$39.99*
<u>AMD Athlon II X3 460</u>	1,924	2073	64.17	\$29.99
<u>AMD Athlon II X4 553</u>	2,418	1802	NA	NA
<u>AMD Athlon II X4 555</u>	2,310	1857	NA	NA
<u>AMD Athlon II X4 557</u>	2,567	1747	NA	NA
<u>AMD Athlon II X4 559</u>	2,532	1755	NA	NA
<u>AMD Athlon II X4 600e</u>	1,711	2203	34.22	\$49.99
<u>AMD Athlon II X4 605e</u>	1,959	2052	78.37	\$25.00
<u>AMD Athlon II X4 610e</u>	1,859	2113	46.50	\$39.99*
<u>AMD Athlon II X4 615e</u>	1,967	2048	33.34	\$59.00*
<u>AMD Athlon II X4 620</u>	1,914	2082	34.83	\$54.95
<u>AMD Athlon II X4 630</u>	2,093	1978	52.33	\$39.99
<u>AMD Athlon II X4 631 Quad-Core</u>	2,085	1989	139.00	\$15.00
<u>AMD Athlon II X4 635</u>	2,087	1986	34.81	\$59.95
<u>AMD Athlon II X4 638 Quad-Core</u>	2,183	1934	34.73	\$62.85*
<u>AMD Athlon II X4 640</u>	2,158	1945	86.31	\$25.00
<u>AMD Athlon II X4 641 Quad-Core</u>	2,143	1948	129.98	\$16.49*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X4 651 Quad-Core	4,550	1043	15.59	\$149.95
AMD Athlon II X4 655	2,078	1992	NA	NA
AMD Athlon L110	197	3612	NA	NA
AMD Athlon LE-1600	412	3328	19.63	\$21.00*
AMD Athlon LE-1620	421	3322	23.40	\$18.00*
AMD Athlon LE-1640	430	3313	4.78	\$89.95*
AMD Athlon LE-1660	416	3324	NA	NA
AMD Athlon Neo MV-40	282	3490	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	456	3289	NA	NA
AMD Athlon Neo X2 Dual Core L325	476	3269	NA	NA
AMD Athlon Neo X2 Dual Core L335	529	3221	NA	NA
AMD Athlon PRO 200GE	4,139	1299	NA	NA
AMD Athlon PRO 300GE	4,475	1239	NA	NA
AMD Athlon Silver 3050e	2,930	1618	NA	NA
AMD Athlon Silver 3050GE	4,545	1227	NA	NA
AMD Athlon Silver 3050U	3,076	1566	NA	NA
AMD Athlon Silver PRO 3125GE	4,633	1211	NA	NA
AMD Athlon TF-20	268	3511	NA	NA
AMD Athlon TF-36	338	3412	NA	NA
AMD Athlon X2 215	996	2749	NA	NA
AMD Athlon X2 240	921	2817	NA	NA
AMD Athlon X2 240e	1,015	2726	NA	NA
AMD Athlon X2 250	993	2752	NA	NA
AMD Athlon X2 255	938	2805	NA	NA
AMD Athlon X2 280	1,327	2458	39.63	\$33.49*
AMD Athlon X2 340 Dual Core	1,315	2470	12.59	\$104.49*
AMD Athlon X2 370K Dual Core	1,504	2347	NA	NA
AMD Athlon X2 Dual Core 3250e	357	3389	NA	NA
AMD Athlon X2 Dual Core 6850e	564	3181	NA	NA
AMD Athlon X2 Dual Core BE-2300	570	3174	9.50	\$60.00*
AMD Athlon X2 Dual Core BE-2350	591	3153	NA	NA
AMD Athlon X2 Dual Core BE-2400	688	3052	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon A3 430	1,101	2100	10.00	\$95.49
AMD Athlon X3 440	1,438	2391	16.35	\$87.99*
AMD Athlon X3 455	1,783	2164	NA	NA
AMD Athlon X4 530	1,786	2160	NA	NA
AMD Athlon X4 620	1,810	2149	27.87	\$64.95*
AMD Athlon X4 640	2,115	1964	NA	NA
AMD Athlon X4 730	1,936	2063	NA	NA
AMD Athlon X4 740 Quad Core	2,655	1715	96.60	\$27.49*
AMD Athlon X4 750 Quad Core	1,986	2040	20.96	\$94.75*
AMD Athlon X4 750K Quad Core	2,761	1681	14.50	\$190.44*
AMD Athlon X4 760K Quad Core	2,935	1615	163.05	\$18.00
AMD Athlon X4 830	2,901	1628	14.34	\$202.32*
AMD Athlon X4 840	3,287	1486	26.30	\$124.95*
AMD Athlon X4 845	3,775	1370	50.34	\$74.99
AMD Athlon X4 860K	3,456	1441	115.23	\$29.99
AMD Athlon X4 870K	3,384	1457	82.13	\$41.20
AMD Athlon X4 880K	3,673	1394	36.73	\$99.99*
AMD Athlon X4 950	3,559	1418	26.76	\$133.00*
AMD Athlon XP1600+	183	3632	NA	NA
AMD Athlon XP2400+	243	3547	NA	NA
AMD Athlon XP 1500+	167	3653	NA	NA
AMD Athlon XP 1600+	174	3648	NA	NA
AMD Athlon XP 1700+	176	3645	3.44	\$51.25*
AMD Athlon XP 1800+	195	3615	3.83	\$50.95*
AMD Athlon XP 1900+	203	3604	4.44	\$45.80*
AMD Athlon XP 2000+	195	3616	3.31	\$58.99*
AMD Athlon XP 2100+	210	3594	3.30	\$63.75*
AMD Athlon XP 2200+	214	3591	2.52	\$84.95*
AMD Athlon XP 2400+	234	3566	2.93	\$79.99*
AMD Athlon XP 2500+	231	3574	NA	NA
AMD Athlon XP 2600+	242	3551	10.52	\$23.03*
AMD Athlon XP 2700+	256	3530	3.02	\$84.79*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon XP 3000+	202	3320	3.29	\$19.10
AMD Athlon XP 3100+	282	3489	NA	NA
AMD Athlon XP 3200+	281	3491	NA	NA
AMD C-30	178	3641	NA	NA
AMD C-50	260	3526	NA	NA
AMD C-60	290	3479	NA	NA
AMD C-60 APU	309	3452	NA	NA
AMD C-70 APU	300	3462	NA	NA
AMD E1 Micro-6200T APU	600	3140	NA	NA
AMD E1-1200 APU	378	3369	NA	NA
AMD E1-1500 APU	393	3353	NA	NA
AMD E1-2100 APU	408	3333	NA	NA
AMD E1-2200 APU	474	3272	NA	NA
AMD E1-2500 APU	596	3147	NA	NA
AMD E1-6010 APU	530	3218	NA	NA
AMD E1-6015 APU	558	3190	NA	NA
AMD E1-6050J APU	1,385	2424	NA	NA
AMD E1-7010 APU	585	3158	NA	NA
AMD E2-1800 APU	441	3303	NA	NA
AMD E2-2000 APU	501	3240	NA	NA
AMD E2-3000 APU	726	3014	NA	NA
AMD E2-3000M APU	665	3079	15.48	\$42.98*
AMD E2-3200 APU	974	2767	121.92	\$7.99*
AMD E2-3800 APU	1,124	2631	NA	NA
AMD E2-6110 APU	1,121	2635	NA	NA
AMD E2-7110 APU	1,517	2339	NA	NA
AMD E2-9000	944	2798	NA	NA
AMD E2-9000e	804	2930	NA	NA
AMD E2-9010	991	2754	NA	NA
AMD E2-9030	922	2816	NA	NA
AMD E-240	182	3635	NA	NA
AMD E-300 APU	362	3384	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD E-350U APU	470	3203	NA	NA
AMD E-450 APU	424	3320	NA	NA
AMD Embedded G-Series GX-215JJ Radeon R2E	1,057	2693	NA	NA
AMD Embedded G-Series GX-224IJ Radeon R4E	1,271	2503	NA	NA
AMD Embedded G-Series GX-420GI Radeon R7E	1,607	2281	NA	NA
AMD Embedded R-Series RX-216GD	1,628	2264	NA	NA
AMD Embedded R-Series RX-418GD Radeon R6	3,426	1446	NA	NA
AMD Embedded R-Series RX-421BD	3,302	1480	NA	NA
AMD EPYC 7B13	77,460	7	NA	NA
AMD EPYC 7F32	23,026	193	NA	NA
AMD EPYC 7F52	40,951	48	13.21	\$3,100.00*
AMD EPYC 7J13	86,006	3	NA	NA
AMD EPYC 7R32	64,727	15	NA	NA
AMD EPYC 73F3	46,085	37	13.09	\$3,521.00*
AMD EPYC 74F3	60,948	19	21.02	\$2,900.00*
AMD EPYC 75F3	68,505	12	NA	NA
AMD EPYC 3201	10,258	609	NA	NA
AMD EPYC 3251	13,749	457	43.65	\$315.00*
AMD EPYC 7232P	17,017	347	32.17	\$528.92
AMD EPYC 7251	14,935	406	29.28	\$510.00
AMD EPYC 7252	19,550	273	28.96	\$675.00
AMD EPYC 7262	20,875	244	18.46	\$1,130.99*
AMD EPYC 7272	26,446	135	8.86	\$2,985.95*
AMD EPYC 7281	21,230	233	19.32	\$1,098.95
AMD EPYC 7282	31,631	87	41.38	\$764.41
AMD EPYC 7301	14,991	404	9.99	\$1,499.98*
AMD EPYC 7302	33,015	77	26.49	\$1,246.20
AMD EPYC 7302P	32,480	81	15.65	\$2,076.00
AMD EPYC 7313	39,829	52	33.75	\$1,179.99*
AMD EPYC 7313P	38,537	58	42.21	\$913.00*
AMD EPYC 7343	45,882	38	26.99	\$1,699.99*
AMD EPYC 7351	23,566	177	26.66	\$883.99*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 7311	51,094	30	17.19	\$1,808.99
AMD EPYC 7401P	31,767	85	37.62	\$844.39*
AMD EPYC 7402	51,368	30	21.03	\$2,442.99
AMD EPYC 7402P	41,741	43	14.46	\$2,886.60
AMD EPYC 7413	46,295	35	23.17	\$1,997.99*
AMD EPYC 7443P	57,660	21	38.47	\$1,499.00*
AMD EPYC 7451	20,471	254	8.23	\$2,486.00*
AMD EPYC 7452	41,871	42	12.88	\$3,250.00
AMD EPYC 7501	24,925	154	6.89	\$3,616.00*
AMD EPYC 7502	49,177	31	14.62	\$3,364.00
AMD EPYC 7502P	47,490	33	17.23	\$2,755.54
AMD EPYC 7513	57,408	22	20.21	\$2,840.00*
AMD EPYC 7532	55,358	25	NA	NA
AMD EPYC 7542	56,728	23	22.69	\$2,499.99
AMD EPYC 7543	56,359	24	14.99	\$3,761.00*
AMD EPYC 7543P	67,733	14	22.59	\$2,999.00*
AMD EPYC 7551	23,002	194	7.73	\$2,974.12*
AMD EPYC 7551P	23,927	168	26.62	\$899.00
AMD EPYC 7571	27,445	120	NA	NA
AMD EPYC 7643	76,455	8	14.09	\$5,424.99*
AMD EPYC 7662	71,576	10	10.48	\$6,827.00
AMD EPYC 7702	71,646	9	12.15	\$5,895.00
AMD EPYC 7702P	60,779	20	14.13	\$4,299.99
AMD EPYC 7713	85,947	4	12.17	\$7,060.00*
AMD EPYC 7742	68,749	11	11.80	\$5,825.00
AMD EPYC 7763	88,338	2	11.20	\$7,890.00*
AMD FirePro A320 APU	2,634	1723	NA	NA
AMD FX-670K Quad-Core	2,897	1632	NA	NA
AMD FX-770K Quad-Core	2,578	1740	NA	NA
AMD FX-870K Quad Core	3,094	1559	NA	NA
AMD FX-4100 Quad-Core	2,558	1748	106.64	\$23.99
AMD FX-4130 Quad-Core	2,722	1696	122.33	\$22.25

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-4200 Quad-Core	3,134	1343	32.21	\$59.99
AMD FX-4300 Quad-Core	2,938	1612	108.87	\$26.99
AMD FX-4320	3,073	1567	NA	NA
AMD FX-4330	3,248	1500	4.43	\$733.50*
AMD FX-4350 Quad-Core	3,244	1503	25.34	\$128.02
AMD FX-6100 Six-Core	3,678	1393	43.76	\$84.04
AMD FX-6120 Six-Core	3,863	1352	35.76	\$108.02
AMD FX-6130 Six-Core	4,353	1259	NA	NA
AMD FX-6200 Six-Core	3,986	1331	13.29	\$299.95
AMD FX-6300 Six-Core	4,151	1295	55.35	\$75.00
AMD FX-6330 Six-Core	4,455	1242	NA	NA
AMD FX-6350 Six-Core	4,450	1244	26.81	\$165.99
AMD FX-7500 APU	1,832	2135	NA	NA
AMD FX-7600P	2,481	1777	NA	NA
AMD FX-7600P APU	2,856	1648	NA	NA
AMD FX-8100 Eight-Core	3,847	1355	27.87	\$138.02
AMD FX-8120 Eight-Core	4,562	1224	76.03	\$60.00
AMD FX-8140 Eight-Core	4,953	1157	33.27	\$148.86*
AMD FX-8150 Eight-Core	5,151	1128	64.39	\$80.00
AMD FX-8300 Eight-Core	5,246	1112	74.53	\$70.39
AMD FX-8310 Eight-Core	5,145	1131	6.19	\$831.15*
AMD FX-8320 Eight-Core	5,410	1082	55.27	\$97.88
AMD FX-8320E Eight-Core	4,961	1155	37.58	\$132.00
AMD FX-8350 Eight-Core	5,967	1005	43.24	\$137.99
AMD FX-8370 Eight-Core	6,129	982	27.86	\$219.99
AMD FX-8370E Eight-Core	5,235	1119	208.22	\$25.14*
AMD FX-8800P	2,784	1671	NA	NA
AMD FX-9370 Eight-Core	6,019	997	25.08	\$240.00
AMD FX-9590 Eight-Core	6,748	904	19.61	\$344.04
AMD FX-9800P	2,229	1900	NA	NA
AMD FX-9830P	3,207	1516	NA	NA
AMD FX-B4150 Quad-Core	3,369	1464	37.57	\$89.68*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD G-144E	130	3101	NA	NA
AMD G-T48E	416	3326	NA	NA
AMD G-T52R	177	3642	NA	NA
AMD G-T56E	442	3302	NA	NA
AMD G-T56N	460	3284	NA	NA
AMD Geode NX 2400+	400	3344	NA	NA
AMD GX-210JA SOC	248	3542	NA	NA
AMD GX-212JC SOC	619	3126	NA	NA
AMD GX-217GA SOC	762	2975	NA	NA
AMD GX-218GL SOC	754	2984	NA	NA
AMD GX-222GC SOC	1,038	2705	NA	NA
AMD GX-412HC	1,065	2684	NA	NA
AMD GX-415GA SOC	1,380	2427	NA	NA
AMD GX-420CA SOC	1,755	2184	NA	NA
AMD GX-420MC SOC	1,796	2158	NA	NA
AMD GX-424CC SOC	1,755	2186	NA	NA
AMD Opteron 144	316	3440	10.55	\$29.95*
AMD Opteron 146	346	3403	9.88	\$35.00*
AMD Opteron 148	392	3356	NA	NA
AMD Opteron 150	393	3354	1.11	\$352.94
AMD Opteron 152	428	3315	NA	NA
AMD Opteron 154	457	3288	NA	NA
AMD Opteron 165	531	3215	0.97	\$550.00*
AMD Opteron 170	648	3092	NA	NA
AMD Opteron 175	682	3060	NA	NA
AMD Opteron 180	746	2992	6.22	\$119.95
AMD Opteron 185	695	3042	NA	NA
AMD Opteron 254	451	3292	NA	NA
AMD Opteron 270	761	2980	3.04	\$249.95*
AMD Opteron 275	839	2889	11.65	\$72.05
AMD Opteron 280	765	2971	2.68	\$285.57
AMD Opteron 285	956	2792	38.30	\$24.95*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 1414	890	3040	1.82	\$69.00
AMD Opteron 1214 HE	806	2925	NA	NA
AMD Opteron 1216	781	2959	14.23	\$54.85*
AMD Opteron 1216 HE	727	3013	NA	NA
AMD Opteron 1218	910	2824	NA	NA
AMD Opteron 1220	1,036	2710	NA	NA
AMD Opteron 1222	1,089	2661	NA	NA
AMD Opteron 1352	1,464	2372	10.76	\$135.99*
AMD Opteron 1354	1,620	2270	6.81	\$238.01*
AMD Opteron 1356	1,703	2209	18.92	\$89.99*
AMD Opteron 1381	1,797	2157	NA	NA
AMD Opteron 1385	1,898	2098	42.19	\$45.00
AMD Opteron 1389	2,079	1991	NA	NA
AMD Opteron 2218	1,036	2708	10.75	\$96.41
AMD Opteron 2220	1,106	2645	1.34	\$824.91
AMD Opteron 2220 SE	909	2827	36.35	\$25.00*
AMD Opteron 2222	1,198	2562	63.08	\$19.00*
AMD Opteron 2354	1,509	2343	5.29	\$285.19*
AMD Opteron 2356	1,733	2195	19.26	\$89.95
AMD Opteron 2373 EE	1,635	2260	NA	NA
AMD Opteron 2378	1,864	2111	128.65	\$14.49*
AMD Opteron 2384	2,074	1994	1.60	\$1,299.00
AMD Opteron 2393 SE	1,317	2469	NA	NA
AMD Opteron 2419 EE	1,902	2096	NA	NA
AMD Opteron 2427	1,995	2035	36.28	\$55.00*
AMD Opteron 2431	2,936	1614	117.48	\$24.99*
AMD Opteron 2435	3,061	1571	279.52	\$10.95*
AMD Opteron 3250 HE	2,061	1997	20.82	\$99.00*
AMD Opteron 3260 HE	2,283	1869	NA	NA
AMD Opteron 3280	3,720	1386	51.65	\$72.02
AMD Opteron 3320 EE	1,918	2079	3.50	\$548.00
AMD Opteron 3350 HE	2,825	1657	7.21	\$392.00

[Home](#) CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 4 102 EE	4,000	2001	102.97	\$19.99
AMD Opteron 4170 HE	2,382	1819	59.56	\$39.99
AMD Opteron 4184	2,872	1642	5.76	\$498.95
AMD Opteron 4274 HE	5,776	1027	68.20	\$84.69*
AMD Opteron 4280	4,504	1231	43.10	\$104.49*
AMD Opteron 4284	4,665	1204	44.91	\$103.88
AMD Opteron 4332 HE	3,715	1387	100.44	\$36.99*
AMD Opteron 4334	3,949	1339	30.39	\$129.95
AMD Opteron 4365 EE	3,263	1495	NA	NA
AMD Opteron 4386	4,378	1254	18.25	\$239.88
AMD Opteron 6128	2,826	1656	10.50	\$269.00
AMD Opteron 6128 HE	2,932	1616	NA	NA
AMD Opteron 6136	3,381	1458	9.69	\$349.00
AMD Opteron 6164 HE	3,478	1435	NA	NA
AMD Opteron 6172	2,789	1667	18.02	\$154.80
AMD Opteron 6174	3,697	1390	0.98	\$3,780.00
AMD Opteron 6176 SE	3,564	1415	14.26	\$249.89*
AMD Opteron 6212	4,007	1328	18.68	\$214.50
AMD Opteron 6220	4,753	1191	46.26	\$102.73
AMD Opteron 6234	4,072	1317	9.03	\$450.99
AMD Opteron 6238	5,625	1052	54.15	\$103.88
AMD Opteron 6272	5,240	1118	50.95	\$102.84
AMD Opteron 6274	5,286	1103	5.97	\$885.95
AMD Opteron 6276	6,288	959	6.49	\$968.46
AMD Opteron 6281	7,279	825	NA	NA
AMD Opteron 6282 SE	6,385	943	28.55	\$223.66
AMD Opteron 6287 SE	6,925	877	NA	NA
AMD Opteron 6328	5,246	1114	15.26	\$343.66
AMD Opteron 6344	6,069	991	16.01	\$379.00*
AMD Opteron 6348	8,030	752	4.70	\$1,708.87
AMD Opteron 6366 HE	4,858	1167	14.12	\$343.99*
AMD Opteron 6376	5,572	1058	2.71	\$2,055.00

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 6380 SE	1,011	802	31.94	\$139.00*
AMD Opteron 8439 SE	2,479	1779	47.67	\$52.00*
AMD Opteron X2170 APU	1,911	2087	NA	NA
AMD Opteron X3216 APU	1,525	2334	NA	NA
AMD Opteron X3418 APU	3,137	1546	NA	NA
AMD Opteron X3421 APU	3,375	1460	NA	NA
AMD Phenom 8250 Triple-Core	1,114	2641	NA	NA
AMD Phenom 8250e Triple-Core	1,084	2668	23.08	\$46.99*
AMD Phenom 8400 Triple-Core	1,070	2677	NA	NA
AMD Phenom 8450 Triple-Core	1,200	2560	70.61	\$16.99*
AMD Phenom 8450e Triple-Core	1,134	2624	NA	NA
AMD Phenom 8600 Triple-Core	1,210	2554	22.84	\$52.99*
AMD Phenom 8600B Triple-Core	1,390	2421	92.96	\$14.95*
AMD Phenom 8650 Triple-Core	1,205	2557	63.42	\$19.00*
AMD Phenom 8750 Triple-Core	1,343	2445	NA	NA
AMD Phenom 8750B Triple-Core	1,188	2568	NA	NA
AMD Phenom 8850 Triple-Core	1,142	2610	NA	NA
AMD Phenom 8850B Triple-Core	1,281	2486	NA	NA
AMD Phenom 9100e Quad-Core	1,279	2493	36.58	\$34.95
AMD Phenom 9150e Quad-Core	1,340	2448	5.41	\$247.50*
AMD Phenom 9350e Quad-Core	1,501	2349	0.44	\$3,382.07*
AMD Phenom 9450e Quad-Core	1,455	2376	13.86	\$105.00*
AMD Phenom 9500 Quad-Core	1,503	2348	50.12	\$29.99*
AMD Phenom 9550 Quad-Core	1,640	2253	54.70	\$29.99*
AMD Phenom 9600 Quad-Core	1,590	2294	39.76	\$39.99*
AMD Phenom 9600B Quad-Core	1,736	2194	43.45	\$39.95*
AMD Phenom 9650 Quad-Core	1,699	2214	42.50	\$39.99*
AMD Phenom 9750 Quad-Core	1,804	2152	37.56	\$48.02
AMD Phenom 9750B Quad-Core	1,520	2337	NA	NA
AMD Phenom 9850 Quad-Core	1,680	2226	12.92	\$129.99*
AMD Phenom 9850B Quad-Core	1,946	2059	NA	NA
AMD Phenom 9950 Quad-Core	1,892	2101	19.49	\$97.04*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II N620 Dual-Core	990	2797	48.09	\$3.99
AMD Phenom II N640 Dual-Core	965	2779	17.57	\$54.95*
AMD Phenom II N660 Dual-Core	1,065	2686	11.96	\$89.00*
AMD Phenom II N830 3+1	1,768	2174	NA	NA
AMD Phenom II N830 Triple-Core	1,137	2621	NA	NA
AMD Phenom II N850 Triple-Core	1,253	2518	50.13	\$25.00*
AMD Phenom II N870 Triple-Core	1,139	2618	NA	NA
AMD Phenom II N930 Quad-Core	1,558	2313	11.99	\$129.95*
AMD Phenom II N950 Quad-Core	1,538	2326	13.66	\$112.60*
AMD Phenom II N970 Quad-Core	1,647	2247	10.98	\$149.99*
AMD Phenom II P650 Dual-Core	933	2809	26.66	\$35.00*
AMD Phenom II P820 Triple-Core	1,068	2682	NA	NA
AMD Phenom II P840 Triple-Core	1,116	2639	NA	NA
AMD Phenom II P860 Triple-Core	1,214	2551	NA	NA
AMD Phenom II P920 Quad-Core	1,160	2595	17.85	\$65.00*
AMD Phenom II P940 Quad-Core	1,319	2468	NA	NA
AMD Phenom II P960 Quad-Core	1,412	2405	36.10	\$39.12*
AMD Phenom II X2 511	1,163	2591	NA	NA
AMD Phenom II X2 521	1,279	2492	NA	NA
AMD Phenom II X2 545	1,204	2558	27.38	\$43.98*
AMD Phenom II X2 550	1,169	2584	16.94	\$68.99
AMD Phenom II X2 555	1,308	2478	35.37	\$36.99
AMD Phenom II X2 560	1,426	2396	59.48	\$23.98
AMD Phenom II X2 565	1,405	2411	8.32	\$168.87*
AMD Phenom II X2 570	1,360	2432	NA	NA
AMD Phenom II X2 B53	1,126	2629	NA	NA
AMD Phenom II X2 B55	1,151	2606	30.34	\$37.95*
AMD Phenom II X2 B57	1,099	2651	NA	NA
AMD Phenom II X2 B59	1,392	2420	28.98	\$48.02*
AMD Phenom II X3 700e	1,430	2393	NA	NA
AMD Phenom II X3 705e	1,222	2542	8.02	\$152.34*
AMD Phenom II X3 710	1,554	2317	9.20	\$169.00*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X3 B73	1,550	2321	20.50	\$75.00
AMD Phenom II X3 B75	1,485	2359	29.72	\$49.95*
AMD Phenom II X3 B77	1,844	2128	82.71	\$22.29*
AMD Phenom II X4 805	1,844	2127	10.60	\$173.99*
AMD Phenom II X4 810	1,849	2122	8.68	\$213.00*
AMD Phenom II X4 820	2,105	1974	30.09	\$69.95
AMD Phenom II X4 830	1,993	2037	69.01	\$28.88*
AMD Phenom II X4 840	2,350	1839	87.68	\$26.80
AMD Phenom II X4 840T	2,243	1890	33.96	\$66.04
AMD Phenom II X4 850	2,397	1810	36.89	\$64.99*
AMD Phenom II X4 900e	1,505	2346	NA	NA
AMD Phenom II X4 905e	1,895	2099	35.11	\$53.99*
AMD Phenom II X4 910	1,699	2211	16.99	\$100.00*
AMD Phenom II X4 910e	2,044	2012	29.24	\$69.90*
AMD Phenom II X4 920	1,899	2097	68.10	\$27.89*
AMD Phenom II X4 925	2,167	1940	94.28	\$22.99
AMD Phenom II X4 940	2,228	1901	2.56	\$870.00*
AMD Phenom II X4 945	2,252	1887	77.93	\$28.90
AMD Phenom II X4 955	2,434	1795	13.81	\$176.18*
AMD Phenom II X4 960T	2,196	1926	76.04	\$28.88
AMD Phenom II X4 965	2,554	1749	34.51	\$74.02
AMD Phenom II X4 970	2,629	1727	43.89	\$59.89
AMD Phenom II X4 973	2,204	1922	NA	NA
AMD Phenom II X4 975	2,544	1752	26.22	\$97.00*
AMD Phenom II X4 977	2,377	1821	NA	NA
AMD Phenom II X4 980	2,829	1653	21.76	\$130.00*
AMD Phenom II X4 B05e	1,906	2093	NA	NA
AMD Phenom II X4 B15e	1,825	2140	NA	NA
AMD Phenom II X4 B25	2,108	1968	NA	NA
AMD Phenom II X4 B35	2,341	1842	NA	NA
AMD Phenom II X4 B40	2,238	1894	NA	NA
AMD Phenom II X4 B45	2,119	1962	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II A4 B9V	4,337	1030	NA	NA
AMD Phenom II X4 B65	2,576	1742	NA	NA
AMD Phenom II X4 B70	2,303	1863	NA	NA
AMD Phenom II X4 B93	2,104	1976	NA	NA
AMD Phenom II X4 B95	2,313	1851	37.30	\$62.02*
AMD Phenom II X4 B97	2,482	1776	31.04	\$79.95*
AMD Phenom II X4 B99	2,536	1753	NA	NA
AMD Phenom II X6 1035T	2,947	1607	27.28	\$108.00*
AMD Phenom II X6 1045T	3,029	1581	55.08	\$55.00
AMD Phenom II X6 1055T	3,187	1525	66.39	\$48.00
AMD Phenom II X6 1065T	3,268	1493	32.68	\$99.98*
AMD Phenom II X6 1075T	3,231	1508	40.39	\$79.99
AMD Phenom II X6 1090T	3,640	1403	40.44	\$90.00
AMD Phenom II X6 1100T	3,713	1388	24.11	\$153.99
AMD Phenom II X6 1405T	3,335	1471	NA	NA
AMD Phenom II X620 Dual-Core	1,262	2512	NA	NA
AMD Phenom II X640 Dual-Core	1,165	2589	NA	NA
AMD Phenom II X920 Quad-Core	1,669	2236	NA	NA
AMD Phenom II X940 Quad-Core	1,797	2156	NA	NA
AMD Phenom X2 Dual-Core GE-5060	1,566	2306	NA	NA
AMD Phenom X2 Dual-Core GE-6060	1,722	2199	NA	NA
AMD Phenom X2 Dual-Core GE-7060	1,010	2733	NA	NA
AMD Phenom X2 Dual-Core GP-7730	884	2850	NA	NA
AMD Phenom X3 8550	961	2785	5.66	\$169.95*
AMD Phenom X4 Quad-Core GP-9500	1,297	2483	NA	NA
AMD Phenom X4 Quad-Core GP-9530	1,228	2539	NA	NA
AMD Phenom X4 Quad-Core GP-9600	1,649	2245	NA	NA
AMD Phenom X4 Quad-Core GP-9730	1,784	2163	NA	NA
AMD Phenom X4 Quad-Core GS-6560	1,063	2687	NA	NA
AMD PRO A4-3350B APU	1,725	2197	NA	NA
AMD PRO A4-4350B	1,093	2656	NA	NA
AMD PRO A4-8350B	1,552	2319	53.53	\$28.99*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD PRO A6-8550B	1,490	2331	NA	NA
AMD PRO A6-8550B	1,885	2103	NA	NA
AMD PRO A6-8570	1,916	2081	NA	NA
AMD PRO A6-8570E	1,489	2357	NA	NA
AMD PRO A6-9500	1,875	2108	25.34	\$74.00*
AMD PRO A6-9500B	1,340	2446	NA	NA
AMD PRO A6-9500E	1,662	2240	22.46	\$74.00*
AMD PRO A8-8600B	2,148	1946	NA	NA
AMD PRO A8-8650B	3,196	1522	NA	NA
AMD PRO A8-8670E	2,989	1592	NA	NA
AMD PRO A8-9600	3,347	1468	28.13	\$119.00*
AMD PRO A8-9600B	2,388	1817	NA	NA
AMD PRO A10-8700B	2,255	1886	NA	NA
AMD PRO A10-8730B	2,388	1816	NA	NA
AMD PRO A10-8750B	2,824	1659	NA	NA
AMD PRO A10-8770	3,418	1448	NA	NA
AMD PRO A10-8770E	3,181	1528	NA	NA
AMD PRO A10-8850B	3,752	1378	NA	NA
AMD PRO A10-9700	3,622	1405	21.43	\$169.00*
AMD PRO A10-9700B	2,602	1734	NA	NA
AMD PRO A10-9700E	2,896	1633	20.83	\$139.00*
AMD PRO A12-8800B	2,622	1729	NA	NA
AMD PRO A12-8830B	2,392	1814	NA	NA
AMD PRO A12-8870	3,848	1354	NA	NA
AMD PRO A12-8870E	3,083	1564	NA	NA
AMD PRO A12-9800	3,878	1350	22.95	\$169.00*
AMD PRO A12-9800B	2,729	1691	NA	NA
AMD PRO A12-9800E	3,191	1523	18.88	\$169.00*
AMD QC-4000	1,155	2597	NA	NA
AMD R-260H APU	954	2793	NA	NA
AMD R-272F APU	1,215	2549	NA	NA
AMD R-460L APU	1,183	2571	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD R3-42/DB	4,113	1090	NA	NA
AMD Ryzen 3 1200	6,309	953	32.43	\$194.50
AMD Ryzen 3 1300X	6,896	882	57.47	\$120.00
AMD Ryzen 3 2200G	6,794	897	37.96	\$178.99
AMD Ryzen 3 2200GE	6,433	936	NA	NA
AMD Ryzen 3 2200U	3,686	1392	NA	NA
AMD Ryzen 3 2300U	5,507	1069	NA	NA
AMD Ryzen 3 2300X	7,540	795	42.34	\$178.09*
AMD Ryzen 3 3100	11,668	535	50.74	\$229.95
AMD Ryzen 3 3200G	7,193	835	24.06	\$299.00
AMD Ryzen 3 3200GE	7,408	813	NA	NA
AMD Ryzen 3 3200U	3,904	1346	NA	NA
AMD Ryzen 3 3250C	2,332	1846	NA	NA
AMD Ryzen 3 3250U	3,983	1332	NA	NA
AMD Ryzen 3 3300U	5,867	1017	NA	NA
AMD Ryzen 3 3300X	12,758	495	44.00	\$289.99
AMD Ryzen 3 3350U	6,002	998	NA	NA
AMD Ryzen 3 4300G	10,778	580	NA	NA
AMD Ryzen 3 4300GE	11,371	544	NA	NA
AMD Ryzen 3 4300U	7,589	788	NA	NA
AMD Ryzen 3 5300G	13,133	481	NA	NA
AMD Ryzen 3 5300GE	13,843	456	NA	NA
AMD Ryzen 3 5300U	10,126	616	NA	NA
AMD Ryzen 3 5400U	11,867	528	NA	NA
AMD Ryzen 3 5425U	12,269	511	NA	NA
AMD Ryzen 3 PRO 1200	6,347	946	NA	NA
AMD Ryzen 3 PRO 1300	7,717	776	NA	NA
AMD Ryzen 3 PRO 2100GE	4,187	1284	NA	NA
AMD Ryzen 3 PRO 2200G	6,680	908	NA	NA
AMD Ryzen 3 PRO 2200GE	5,897	1014	NA	NA
AMD Ryzen 3 PRO 2300U	6,069	992	NA	NA
AMD Ryzen 3 PRO 3200G	7,030	860	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 3 PRO 4200G	11,319	347	NA	NA
AMD Ryzen 3 PRO 4200GE	10,930	568	NA	NA
AMD Ryzen 3 PRO 4350G	10,832	575	NA	NA
AMD Ryzen 3 PRO 4350GE	11,285	549	NA	NA
AMD Ryzen 3 PRO 4450U	10,139	613	NA	NA
AMD Ryzen 3 PRO 5350G	14,025	447	NA	NA
AMD Ryzen 3 PRO 5350GE	13,707	458	NA	NA
AMD Ryzen 3 PRO 5450U	11,885	526	NA	NA
AMD Ryzen 5 1400	7,792	768	62.33	\$125.00
AMD Ryzen 5 1500X	9,083	676	74.46	\$121.99
AMD Ryzen 5 1600	12,322	508	96.27	\$128.00
AMD Ryzen 5 1600X	12,948	490	73.85	\$175.33
AMD Ryzen 5 2400G	8,732	695	38.36	\$227.65
AMD Ryzen 5 2400GE	8,134	744	NA	NA
AMD Ryzen 5 2500U	6,552	919	NA	NA
AMD Ryzen 5 2500X	9,384	653	NA	NA
AMD Ryzen 5 2600	13,191	478	45.94	\$287.17
AMD Ryzen 5 2600H	7,836	764	NA	NA
AMD Ryzen 5 2600X	14,059	445	78.42	\$179.28
AMD Ryzen 5 3350G	9,061	680	NA	NA
AMD Ryzen 5 3350GE	9,684	640	NA	NA
AMD Ryzen 5 3400G	9,337	657	34.58	\$269.99
AMD Ryzen 5 3400GE	8,955	685	NA	NA
AMD Ryzen 5 3450U	6,779	900	NA	NA
AMD Ryzen 5 3500	12,818	493	NA	NA
AMD Ryzen 5 3500C	4,905	1161	NA	NA
AMD Ryzen 5 3500U	7,108	847	NA	NA
AMD Ryzen 5 3500X	13,346	473	54.25	\$246.01
AMD Ryzen 5 3550H	8,014	756	NA	NA
AMD Ryzen 5 3550U	7,681	781	NA	NA
AMD Ryzen 5 3580U	7,820	765	NA	NA
AMD Ryzen 5 3600	17,825	321	70.12	\$254.23

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 4300U	11,133	330	NA	NA
AMD Ryzen 5 4600G	15,559	379	NA	NA
AMD Ryzen 5 4600GE	15,656	374	NA	NA
AMD Ryzen 5 4600H	14,758	414	NA	NA
AMD Ryzen 5 4600HS	14,735	416	NA	NA
AMD Ryzen 5 4600U	13,603	461	NA	NA
AMD Ryzen 5 5500U	13,200	477	NA	NA
AMD Ryzen 5 5600G	19,847	265	90.63	\$218.99
AMD Ryzen 5 5600GE	18,879	293	NA	NA
AMD Ryzen 5 5600H	17,188	340	NA	NA
AMD Ryzen 5 5600U	15,419	388	NA	NA
AMD Ryzen 5 5600X	22,120	213	96.60	\$228.98
AMD Ryzen 5 5625U	15,591	378	NA	NA
AMD Ryzen 5 PRO 1500	9,402	652	NA	NA
AMD Ryzen 5 PRO 1600	10,401	594	NA	NA
AMD Ryzen 5 PRO 2400G	8,303	726	NA	NA
AMD Ryzen 5 PRO 2400GE	7,525	797	NA	NA
AMD Ryzen 5 PRO 2500U	6,889	884	NA	NA
AMD Ryzen 5 PRO 2600	13,250	475	NA	NA
AMD Ryzen 5 PRO 3350G	9,498	648	NA	NA
AMD Ryzen 5 PRO 3350GE	9,643	644	NA	NA
AMD Ryzen 5 PRO 3400G	9,313	660	NA	NA
AMD Ryzen 5 PRO 3400GE	8,271	729	NA	NA
AMD Ryzen 5 PRO 3500U	6,916	879	NA	NA
AMD Ryzen 5 PRO 3600	17,900	317	NA	NA
AMD Ryzen 5 PRO 4400G	16,456	354	NA	NA
AMD Ryzen 5 PRO 4400GE	14,795	412	NA	NA
AMD Ryzen 5 PRO 4500U	12,049	519	NA	NA
AMD Ryzen 5 PRO 4650G	16,447	355	63.91	\$257.36*
AMD Ryzen 5 PRO 4650GE	15,651	375	NA	NA
AMD Ryzen 5 PRO 4650U	12,971	488	NA	NA
AMD Ryzen 5 PRO 5650G	20,764	247	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 1700	14,009	419	95.88	\$152.99
AMD Ryzen 7 1700X	15,502	383	89.63	\$172.95
AMD Ryzen 7 1800X	16,294	361	75.30	\$216.39
AMD Ryzen 7 2700	15,645	376	77.07	\$202.99
AMD Ryzen 7 2700E	14,657	420	NA	NA
AMD Ryzen 7 2700U	6,853	891	NA	NA
AMD Ryzen 7 2700X	17,579	328	43.30	\$405.99
AMD Ryzen 7 2800H	7,656	783	NA	NA
AMD Ryzen 7 3700U	7,323	820	NA	NA
AMD Ryzen 7 3700X	22,733	201	65.14	\$349.00
AMD Ryzen 7 3750H	8,278	728	NA	NA
AMD Ryzen 7 3780U	7,549	793	NA	NA
AMD Ryzen 7 3800X	23,283	184	69.92	\$332.99
AMD Ryzen 7 3800XT	23,837	170	63.57	\$374.99
AMD Ryzen 7 4700G	20,138	259	63.13	\$319.00*
AMD Ryzen 7 4700GE	20,414	255	NA	NA
AMD Ryzen 7 4700U	13,666	460	NA	NA
AMD Ryzen 7 4800H	19,068	287	NA	NA
AMD Ryzen 7 4800HS	18,882	292	NA	NA
AMD Ryzen 7 4800U	17,097	343	NA	NA
AMD Ryzen 7 4850U Mobile	15,920	370	NA	NA
AMD Ryzen 7 5700G	24,568	159	82.17	\$298.99
AMD Ryzen 7 5700GE	22,566	205	NA	NA
AMD Ryzen 7 5700U	16,213	362	NA	NA
AMD Ryzen 7 5800	25,488	147	NA	NA
AMD Ryzen 7 5800H	21,494	227	NA	NA
AMD Ryzen 7 5800HS	20,715	249	NA	NA
AMD Ryzen 7 5800HS Creator Edition	21,026	239	NA	NA
AMD Ryzen 7 5800U	18,915	290	NA	NA
AMD Ryzen 7 5800X	28,396	114	81.13	\$349.99
AMD Ryzen 7 6800H	22,771	199	NA	NA
AMD Ryzen 7 Extreme Edition	18,209	309	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 PRO 4700	10,097	399	NA	NA
AMD Ryzen 7 PRO 2700U	7,180	838	NA	NA
AMD Ryzen 7 PRO 2700X	17,221	338	NA	NA
AMD Ryzen 7 PRO 3700	22,624	204	68.56	\$329.99*
AMD Ryzen 7 PRO 3700U	7,316	823	NA	NA
AMD Ryzen 7 PRO 4700G	20,848	245	NA	NA
AMD Ryzen 7 PRO 4750G	20,600	252	64.38	\$319.99
AMD Ryzen 7 PRO 4750GE	18,531	301	NA	NA
AMD Ryzen 7 PRO 4750U	15,514	382	NA	NA
AMD Ryzen 7 PRO 5750G	25,178	153	NA	NA
AMD Ryzen 7 PRO 5750GE	22,487	206	NA	NA
AMD Ryzen 7 PRO 5850U	17,851	320	NA	NA
AMD Ryzen 9 3900	30,692	95	48.41	\$634.00*
AMD Ryzen 9 3900X	32,776	79	64.27	\$509.96
AMD Ryzen 9 3900XT	32,876	78	47.30	\$694.99
AMD Ryzen 9 3950X	39,162	56	43.96	\$890.95
AMD Ryzen 9 4900H	19,288	281	NA	NA
AMD Ryzen 9 4900HS	19,478	275	NA	NA
AMD Ryzen 9 5900	35,051	70	NA	NA
AMD Ryzen 9 5900H	20,960	241	NA	NA
AMD Ryzen 9 5900HS	22,295	208	NA	NA
AMD Ryzen 9 5900HX	23,203	188	NA	NA
AMD Ryzen 9 5900X	39,488	54	87.95	\$449.00
AMD Ryzen 9 5950X	46,205	36	77.15	\$598.88
AMD Ryzen 9 5980HS	21,412	228	NA	NA
AMD Ryzen 9 5980HX	23,680	172	NA	NA
AMD Ryzen 9 6900HS	25,410	148	NA	NA
AMD Ryzen 9 PRO 3900	31,484	89	NA	NA
AMD Ryzen Embedded R1305G	3,329	1472	NA	NA
AMD Ryzen Embedded R1505G	3,966	1338	NA	NA
AMD Ryzen Embedded R1606G	4,260	1271	NA	NA
AMD Ryzen Embedded V1202B	3,823	1362	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen Embedded V1605B Quad-core @ 2.20GHz	5,497	1110	NA	NA
AMD Ryzen Embedded V1605B	6,828	894	NA	NA
AMD Ryzen Embedded V1756B	8,215	738	NA	NA
AMD Ryzen Embedded V1807B	8,488	711	NA	NA
AMD Ryzen Embedded V2718	17,972	316	NA	NA
AMD Ryzen Embedded V2748	16,186	363	NA	NA
AMD Ryzen Threadripper 1900X	16,901	351	67.61	\$249.99
AMD Ryzen Threadripper 1920	22,066	215	NA	NA
AMD Ryzen Threadripper 1920X	23,166	190	77.22	\$299.99*
AMD Ryzen Threadripper 1950X	27,894	117	27.89	\$999.99*
AMD Ryzen Threadripper 2920X	25,528	145	33.55	\$761.00*
AMD Ryzen Threadripper 2950X	29,932	104	30.23	\$990.00
AMD Ryzen Threadripper 2970WX	29,523	105	31.08	\$950.00
AMD Ryzen Threadripper 2990WX	32,273	83	12.48	\$2,584.99
AMD Ryzen Threadripper 2990X	26,469	133	NA	NA
AMD Ryzen Threadripper 3960X	54,717	26	31.48	\$1,737.99
AMD Ryzen Threadripper 3970X	64,033	16	22.43	\$2,855.00
AMD Ryzen Threadripper 3990X	81,264	6	11.61	\$6,999.99
AMD Ryzen Threadripper PRO 3945WX	33,426	75	NA	NA
AMD Ryzen Threadripper PRO 3955WX	40,164	51	24.08	\$1,668.00
AMD Ryzen Threadripper PRO 3975WX	63,120	17	16.00	\$3,945.00
AMD Ryzen Threadripper PRO 3995WX	85,161	5	13.20	\$6,450.00
AMD Ryzen Threadripper PRO 5945WX	41,570	45	NA	NA
AMD Ryzen Threadripper PRO 5955WX	51,656	29	NA	NA
AMD Ryzen Threadripper PRO 5965WX	68,405	13	NA	NA
AMD Ryzen Threadripper PRO 5995WX	108,822	1	NA	NA
AMD Sempron 130	501	3239	16.69	\$30.00*
AMD Sempron 140	471	3275	39.42	\$11.95*
AMD Sempron 145	493	3250	12.34	\$39.99
AMD Sempron 150	498	3244	33.32	\$14.95*
AMD Sempron 210U	267	3513	NA	NA
AMD Sempron 240	1,278	2495	35.39	\$36.10*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron 2400+	200	3000	15.74	\$12.99*
AMD Sempron 2500+	207	3598	3.45	\$59.95*
AMD Sempron 2600+	253	3535	7.23	\$34.95*
AMD Sempron 2650 APU	561	3187	5.86	\$95.69*
AMD Sempron 2800+	243	3549	8.11	\$29.95*
AMD Sempron 3000+	268	3512	7.66	\$34.95*
AMD Sempron 3100+	298	3464	4.58	\$65.00*
AMD Sempron 3200+	288	3482	2.31	\$124.68*
AMD Sempron 3300+	315	3445	15.74	\$20.00*
AMD Sempron 3400+	292	3474	3.37	\$86.68*
AMD Sempron 3500+	232	3573	9.28	\$24.99*
AMD Sempron 3600+	364	3382	24.24	\$15.00*
AMD Sempron 3800+	360	3387	24.03	\$14.99*
AMD Sempron 3850 APU	1,153	2601	24.22	\$47.58
AMD Sempron Dual Core 2100	533	3208	14.04	\$37.99*
AMD Sempron Dual Core 2200	563	3182	14.09	\$39.95*
AMD Sempron Dual Core 2300	555	3193	13.22	\$41.99*
AMD Sempron LE-1100	315	3442	9.02	\$34.95*
AMD Sempron LE-1150	251	3539	16.82	\$14.94*
AMD Sempron LE-1200	349	3398	23.32	\$14.95*
AMD Sempron LE-1250	301	3461	3.01	\$99.99*
AMD Sempron LE-1300	400	3345	14.81	\$27.00
AMD Sempron M100	338	3414	28.15	\$12.00*
AMD Sempron M120	247	3544	NA	NA
AMD Sempron SI-40	257	3528	21.40	\$12.00*
AMD Sempron SI-42	261	3524	8.70	\$29.99*
AMD Sempron X2 180	826	2904	11.90	\$69.40*
AMD Sempron X2 190	879	2852	10.53	\$83.44*
AMD Sempron X2 198 Dual-Core	930	2810	NA	NA
AMD Turion 64 Mobile MK-36	334	3424	NA	NA
AMD Turion 64 Mobile MK-38	362	3383	NA	NA
AMD Turion 64 Mobile ML-28	254	3532	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion 64 Mobile ML-34	211	3499	NA	NA
AMD Turion 64 Mobile ML-37	334	3423	12.86	\$25.99*
AMD Turion 64 Mobile ML-40	336	3418	NA	NA
AMD Turion 64 Mobile ML-42	400	3343	NA	NA
AMD Turion 64 Mobile ML-44	384	3363	NA	NA
AMD Turion 64 Mobile MT-30	246	3545	NA	NA
AMD Turion 64 Mobile MT-32	286	3484	NA	NA
AMD Turion 64 Mobile MT-34	279	3493	NA	NA
AMD Turion 64 Mobile MT-37	315	3444	NA	NA
AMD Turion 64 X2 Mobile TL-50	436	3306	22.97	\$18.99*
AMD Turion 64 X2 Mobile TL-52	384	3362	NA	NA
AMD Turion 64 X2 Mobile TL-56	453	3290	6.93	\$65.40*
AMD Turion 64 X2 Mobile TL-58	478	3265	NA	NA
AMD Turion 64 X2 Mobile TL-60	623	3121	39.05	\$15.95*
AMD Turion 64 X2 Mobile TL-62	738	2999	25.44	\$29.00*
AMD Turion 64 X2 Mobile TL-64	675	3068	17.14	\$39.39*
AMD Turion 64 X2 Mobile TL-66	627	3113	7.04	\$89.00*
AMD Turion 64 X2 Mobile TL-68	861	2869	9.56	\$90.00*
AMD Turion Dual-Core RM-70	561	3184	22.46	\$25.00*
AMD Turion Dual-Core RM-72	649	3091	21.63	\$29.99*
AMD Turion Dual-Core RM-74	588	3155	NA	NA
AMD Turion Dual-Core RM-75	659	3085	30.65	\$21.49*
AMD Turion II Dual-Core Mobile M500	727	3010	NA	NA
AMD Turion II Dual-Core Mobile M520	828	2902	11.98	\$69.10*
AMD Turion II Dual-Core Mobile M540	912	2822	NA	NA
AMD Turion II N530 Dual-Core	855	2876	28.51	\$30.00*
AMD Turion II N550 Dual-Core	877	2856	NA	NA
AMD Turion II Neo K625 Dual-Core	565	3180	NA	NA
AMD Turion II Neo K685 Dual-Core	684	3056	NA	NA
AMD Turion II Neo N40L Dual-Core	589	3154	NA	NA
AMD Turion II Neo N54L Dual-Core	741	2996	NA	NA
AMD Turion II P520 Dual-Core	790	2949	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion II Ultra Dual-Core Mobile M600	820	2910	35.10	\$10.70
AMD Turion II Ultra Dual-Core Mobile M620	814	2918	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	1,016	2723	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1,011	2731	NA	NA
AMD Turion Neo X2 Dual Core L625	431	3312	NA	NA
AMD Turion X2 Dual Core L510	603	3139	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	497	3247	3.75	\$132.56*
AMD Turion X2 Dual Core Mobile RM-76	691	3045	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	624	3118	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	666	3077	2.97	\$224.26*
AMD Turion X2 Dual-Core Mobile RM-74	623	3120	41.71	\$14.95*
AMD Turion X2 Dual-Core Mobile RM-75	708	3026	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	635	3105	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	521	3224	10.44	\$49.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	654	3087	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	793	2945	15.87	\$49.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	730	3009	16.22	\$45.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	695	3043	11.39	\$61.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	689	3051	17.25	\$39.95*
AMD TurionX2 Dual Core Mobile RM-70	536	3205	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	471	3274	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-85	841	2886	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-87	599	3142	NA	NA
AMD V105	184	3630	NA	NA
AMD V120	362	3385	NA	NA
AMD V140	379	3367	9.48	\$39.95*
AMD V160	337	3415	NA	NA
AMD Z-01	308	3453	NA	NA
AMD Z-60 APU	262	3522	NA	NA
Amlogic	532	3209	NA	NA
Apple A8	1,529	2330	NA	NA
Apple A8X	2,362	1833	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Apple A11 Bionic	4,134	1202	NA	NA
Apple A12 Bionic	4,645	1209	NA	NA
Apple A12X Bionic	10,830	576	NA	NA
Apple A13 Bionic	5,072	1144	NA	NA
Apple A14 Bionic	8,535	708	NA	NA
Apple M1 8 Core 3200 MHz	15,109	396	NA	NA
Apple M1 Max 10 Core 3200 MHz	23,468	180	NA	NA
Apple M1 Pro 8 Core 3200 MHz	18,190	310	NA	NA
Apple M1 Pro 10 Core 3200 MHz	23,553	178	NA	NA
ARM ARMv7 rev 3 (v7l) 4 Core 2065 MHz	871	2861	NA	NA
ARM ARMv7 rev 4 (v7l) 4 Core 1200 MHz	362	3386	NA	NA
ARM Cortex-A7 2 Core 960 MHz	93	3735	NA	NA
ARM Cortex-A7 2 Core 1080 MHz	142	3692	NA	NA
ARM Cortex-A7 4 Core 900 MHz	242	3550	NA	NA
ARM Cortex-A7 4 Core 1200 MHz	270	3505	NA	NA
ARM Cortex-A7 4 Core 1368 MHz	337	3416	NA	NA
ARM Cortex-A17 4 Core 1800 MHz	515	3232	NA	NA
ARM Cortex-A53 4 Core 0 MHz	285	3485	NA	NA
ARM Cortex-A53 4 Core 1152 MHz	347	3401	NA	NA
ARM Cortex-A53 4 Core 1200 MHz	343	3408	NA	NA
ARM Cortex-A53 4 Core 1296 MHz	417	3323	NA	NA
ARM Cortex-A53 4 Core 1392 MHz	459	3287	NA	NA
ARM Cortex-A53 4 Core 1400 MHz	357	3390	NA	NA
ARM Cortex-A53 4 Core 1512 MHz	448	3298	NA	NA
ARM Cortex-A53 4 Core 1536 MHz	202	3605	NA	NA
ARM Cortex-A53 4 Core 1800 MHz	557	3191	NA	NA
ARM Cortex-A53 6 Core 1896 MHz	1,851	2120	NA	NA
ARM Cortex-A55 4 Core 2100 MHz	719	3017	NA	NA
ARM Cortex-A57 4 Core 1479 MHz	966	2778	NA	NA
ARM Cortex-A57 4 Core 1734 MHz	1,172	2579	NA	NA
ARM Cortex-A57 4 Core 2014 MHz	1,153	2600	NA	NA
ARM Cortex-A57 8 Core 1500 MHz	1,022	2720	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
ARM Cortex-A72 4 Core 1500 MHz	335	3420	NA	NA
ARM Cortex-A72 4 Core 1750 MHz	335	3420	NA	NA
ARM Cortex-A72 4 Core 1800 MHz	971	2774	NA	NA
ARM Cortex-A72 4 Core 1850 MHz	199	3608	NA	NA
ARM Cortex-A72 4 Core 2000 MHz	780	2960	NA	NA
ARM Cortex-A72 4 Core 2100 MHz	696	3041	NA	NA
ARM Cortex-A72 4 Core 2200 MHz	818	2915	NA	NA
ARM Cortex-A72 4 Core 2300 MHz	1,314	2471	NA	NA
ARM Cortex-A72 6 Core 1416 MHz	1,106	2644	NA	NA
ARM Cortex-A72 8 Core 0 MHz	3,906	1345	NA	NA
ARM Cortex-A72 16 Core 0 MHz	5,435	1079	NA	NA
ARM Cortex-A73 6 Core 1992 MHz	1,311	2474	NA	NA
ARM Neoverse-N1 1 Core 0 MHz	791	2947	NA	NA
ARM Neoverse-N1 2 Core 0 MHz	1,577	2299	NA	NA
ARM Neoverse-N1 4 Core 0 MHz	3,223	1510	NA	NA
ARM Neoverse-N1 6 Core 0 MHz	4,756	1190	NA	NA
ARM Neoverse-N1 8 Core 0 MHz	5,264	1109	NA	NA
ARM Neoverse-N1 16 Core 0 MHz	11,144	554	NA	NA
ARM Neoverse-N1 80 Core 0 MHz	37,809	60	NA	NA
ARM Neoverse-N1 80 Core 3000 MHz	38,122	59	NA	NA
ARM phytium FT1500a 4 Core 2000 MHz	1,579	2297	NA	NA
ARM X-Gene 32 Core 3300 MHz	8,684	700	NA	NA
ASUS Tinker Board 2/2S	1,423	2399	NA	NA
Athlon 64 Dual Core 3800+	736	3003	NA	NA
Athlon 64 Dual Core 5000+	850	2878	NA	NA
Athlon 64 Dual Core 5600+	875	2859	NA	NA
Athlon Dual Core 4050e	670	3073	NA	NA
Athlon Dual Core 4450e	681	3061	NA	NA
Athlon Dual Core 4850e	769	2966	NA	NA
BCM2711	809	2922	NA	NA
BCM2835	1,282	2485	NA	NA
Celeron Dual-Core T3000 @ 1.80GHz	615	3129	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Celeron Dual-Core 1.3000 @ 1.100GHz	100	2907	NA	NA
DO-Regular	819	2912	NA	NA
Dual-Core AMD Opteron 1220 SE	748	2989	NA	NA
Generic DT based system	612	3131	NA	NA
Haydn based on Qualcomm Technologies, Inc SM8350	4,763	1189	NA	NA
hi6210sft	796	2938	NA	NA
Hisilicon Kirin710	2,278	1873	NA	NA
Hisilicon Kirin810	2,986	1596	NA	NA
Hisilicon Kirin820	3,273	1492	NA	NA
Hisilicon Kirin970	2,484	1774	NA	NA
Hisilicon Kirin980	4,053	1320	NA	NA
Hisilicon Kirin985	4,162	1290	NA	NA
Hisilicon Kirin990	4,328	1264	NA	NA
Hisilicon Kirin9000	5,083	1143	NA	NA
HiSilicon Kirin 650	1,641	2252	NA	NA
HiSilicon Kirin 659	1,703	2207	NA	NA
Hisilicon Kirin 930	1,337	2452	NA	NA
HiSilicon Kirin 950	1,991	2038	NA	NA
HiSilicon Kirin 960	2,401	1808	NA	NA
HiSilicon Kirin 970	2,908	1625	NA	NA
HP Hexa-Core 2.0GHz	1,741	2192	3.45	\$504.27*
Intel 2.80GHz	341	3409	NA	NA
Intel Atom 230 @ 1.60GHz	210	3593	NA	NA
Intel Atom 330 @ 1.60GHz	371	3375	NA	NA
Intel Atom C2338 @ 1.74GHz	584	3162	NA	NA
Intel Atom C2350 @ 1.74GHz	532	3210	12.38	\$43.00*
Intel Atom C2358 @ 1.74GHz	625	3117	NA	NA
Intel Atom C2538 @ 2.40GHz	960	2786	9.23	\$104.00*
Intel Atom C2550 @ 2.40GHz	1,422	2401	NA	NA
Intel Atom C2558 @ 2.40GHz	1,410	2406	10.37	\$136.00*
Intel Atom C2750 @ 2.40GHz	2,775	1676	11.96	\$232.00*
Intel Atom C2750 @ 2.41GHz	2,174	1939	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom C3338 @ 2.10GHz	1,100	2100	23.41	\$75.00*
Intel Atom C3558 @ 2.20GHz	2,405	1805	27.96	\$86.00*
Intel Atom C3758 @ 2.20GHz	4,675	1203	24.22	\$193.00*
Intel Atom C3858 @ 2.00GHz	3,154	1536	9.50	\$332.00*
Intel Atom C3958 @ 2.00GHz	4,281	1269	9.53	\$449.00*
Intel Atom D410 @ 1.66GHz	177	3644	0.28	\$635.99*
Intel Atom D425 @ 1.80GHz	222	3583	0.22	\$992.98*
Intel Atom D510 @ 1.66GHz	404	3336	4.16	\$97.16*
Intel Atom D525 @ 1.80GHz	396	3350	NA	NA
Intel Atom D2500 @ 1.86GHz	275	3501	NA	NA
Intel Atom D2550 @ 1.86GHz	408	3331	NA	NA
Intel Atom D2560 @ 2.00GHz	433	3309	NA	NA
Intel Atom D2700 @ 2.13GHz	492	3252	NA	NA
Intel Atom D2701 @ 2.13GHz	508	3236	NA	NA
Intel Atom E3815 @ 1.46GHz	159	3667	1.17	\$135.00*
Intel Atom E3825 @ 1.33GHz	385	3361	5.47	\$70.32*
Intel Atom E3826 @ 1.46GHz	304	3456	NA	NA
Intel Atom E3827 @ 1.74GHz	460	3285	NA	NA
Intel Atom E3840 @ 1.91GHz	704	3033	NA	NA
Intel Atom E3845 @ 1.91GHz	1,038	2706	NA	NA
Intel Atom E3900 @ 1.60GHz	1,953	2053	NA	NA
Intel Atom E3940 @ 1.60GHz	1,960	2051	NA	NA
Intel Atom E3950 @ 1.60GHz	2,092	1981	NA	NA
Intel Atom N270 @ 1.60GHz	175	3646	NA	NA
Intel Atom N280 @ 1.66GHz	175	3647	NA	NA
Intel Atom N435 @ 1.33GHz	153	3679	NA	NA
Intel Atom N450 @ 1.66GHz	177	3643	NA	NA
Intel Atom N455 @ 1.66GHz	162	3662	NA	NA
Intel Atom N470 @ 1.83GHz	224	3582	NA	NA
Intel Atom N475 @ 1.83GHz	179	3639	NA	NA
Intel Atom N550 @ 1.50GHz	265	3517	3.08	\$86.00*
Intel Atom N570 @ 1.66GHz	335	3422	3.89	\$86.00*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom N2800 @ 1.80GHz	400	3330	NA	NA
Intel Atom S1260 @ 2.00GHz	596	3148	9.31	\$64.00*
Intel Atom T5700 @ 1.70GHz	1,326	2461	NA	NA
Intel Atom x5-E3930 @ 1.30GHz	878	2855	NA	NA
Intel Atom x5-E8000 @ 1.04GHz	985	2759	NA	NA
Intel Atom x5-Z8300 @ 1.44GHz	829	2901	6.23	\$132.99*
Intel Atom x5-Z8330 @ 1.44GHz	823	2909	NA	NA
Intel Atom x5-Z8350 @ 1.44GHz	907	2830	43.18	\$21.00*
Intel Atom x5-Z8500 @ 1.44GHz	1,235	2531	19.74	\$62.57*
Intel Atom x5-Z8550 @ 1.44GHz	1,190	2567	NA	NA
Intel Atom x7-Z8700 @ 1.60GHz	1,311	2473	17.81	\$73.63*
Intel Atom x7-Z8750 @ 1.60GHz	1,373	2429	NA	NA
Intel Atom x6211E @ 1.20GHz	1,695	2217	48.43	\$35.00*
Intel Atom x6413E @ 1.50GHz	4,070	1318	94.64	\$43.00*
Intel Atom x6425E @ 2.00GHz	4,153	1293	74.15	\$56.00*
Intel Atom x6425RE @ 1.90GHz	2,903	1627	49.20	\$59.00*
Intel Atom Z520 @ 1.33GHz	122	3713	NA	NA
Intel Atom Z530 @ 1.60GHz	183	3633	NA	NA
Intel Atom Z670 @ 1.50GHz	158	3668	NA	NA
Intel Atom Z2760 @ 1.80GHz	298	3463	NA	NA
Intel Atom Z3560 @ 1.83GHz	690	3047	NA	NA
Intel Atom Z3580 @ 1.33GHz	825	2905	NA	NA
Intel Atom Z3735D @ 1.33GHz	761	2978	NA	NA
Intel Atom Z3735E @ 1.33GHz	557	3192	4.76	\$117.00*
Intel Atom Z3735F @ 1.33GHz	531	3216	1.06	\$500.00*
Intel Atom Z3735G @ 1.33GHz	766	2969	NA	NA
Intel Atom Z3736F @ 1.33GHz	511	3235	NA	NA
Intel Atom Z3740 @ 1.33GHz	651	3089	NA	NA
Intel Atom Z3740D @ 1.33GHz	614	3130	NA	NA
Intel Atom Z3745 @ 1.33GHz	621	3124	20.72	\$30.00*
Intel Atom Z3745D @ 1.33GHz	585	3157	NA	NA
Intel Atom Z3770 @ 1.46GHz	738	2998	4.94	\$149.44*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom Z3795 @ 1.60GHz	1,166	2587	NA	NA
Intel Celeron 1.70GHz	101	3730	NA	NA
Intel Celeron 1.80GHz	96	3733	NA	NA
Intel Celeron 2.00GHz	125	3710	NA	NA
Intel Celeron 2.13GHz	166	3654	NA	NA
Intel Celeron 2.20GHz	139	3697	NA	NA
Intel Celeron 2.26GHz	182	3637	NA	NA
Intel Celeron 2.30GHz	148	3685	NA	NA
Intel Celeron 2.40GHz	143	3691	NA	NA
Intel Celeron 2.50GHz	164	3657	NA	NA
Intel Celeron 2.53GHz	201	3606	NA	NA
Intel Celeron 2.60GHz	143	3690	NA	NA
Intel Celeron 2.66GHz	154	3677	NA	NA
Intel Celeron 2.70GHz	159	3665	NA	NA
Intel Celeron 2.80GHz	190	3625	NA	NA
Intel Celeron 2.93GHz	230	3575	NA	NA
Intel Celeron 3.06GHz	234	3568	NA	NA
Intel Celeron 3.20GHz	267	3514	NA	NA
Intel Celeron 3.33GHz	263	3519	NA	NA
Intel Celeron 215 @ 1.33GHz	174	3649	NA	NA
Intel Celeron 220 @ 1.20GHz	209	3596	NA	NA
Intel Celeron 420 @ 1.60GHz	235	3565	4.71	\$49.95
Intel Celeron 430 @ 1.80GHz	293	3471	4.89	\$59.95
Intel Celeron 440 @ 2.00GHz	368	3377	7.52	\$49.00
Intel Celeron 450 @ 2.20GHz	433	3308	11.12	\$38.99*
Intel Celeron 530 @ 1.73GHz	268	3509	20.62	\$13.00*
Intel Celeron 540 @ 1.86GHz	283	3488	13.50	\$20.95
Intel Celeron 550 @ 2.00GHz	301	3460	5.47	\$54.95*
Intel Celeron 560 @ 2.13GHz	365	3380	5.21	\$69.95
Intel Celeron 570 @ 2.26GHz	344	3406	NA	NA
Intel Celeron 723 @ 1.20GHz	213	3592	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 807UE @ 1.00GHz	441	3334	NA	NA
Intel Celeron 827E @ 1.40GHz	371	3376	NA	NA
Intel Celeron 847 @ 1.10GHz	467	3278	1.48	\$315.00*
Intel Celeron 847E @ 1.10GHz	584	3161	NA	NA
Intel Celeron 857 @ 1.20GHz	569	3175	NA	NA
Intel Celeron 867 @ 1.30GHz	562	3183	10.03	\$56.00*
Intel Celeron 877 @ 1.40GHz	673	3071	NA	NA
Intel Celeron 887 @ 1.50GHz	727	3012	NA	NA
Intel Celeron 900 @ 2.20GHz	396	3348	20.85	\$18.99*
Intel Celeron 925 @ 2.30GHz	444	3301	NA	NA
Intel Celeron 1000M @ 1.80GHz	1,028	2716	NA	NA
Intel Celeron 1000MHz	139	3695	NA	NA
Intel Celeron 1005M @ 1.90GHz	1,068	2680	NA	NA
Intel Celeron 1007U @ 1.50GHz	801	2933	4.33	\$184.99*
Intel Celeron 1017U @ 1.60GHz	859	2872	NA	NA
Intel Celeron 1019Y @ 1.00GHz	576	3170	NA	NA
Intel Celeron 1020E @ 2.20GHz	1,406	2410	NA	NA
Intel Celeron 1020M @ 2.10GHz	1,275	2499	NA	NA
Intel Celeron 1037U @ 1.80GHz	975	2765	NA	NA
Intel Celeron 1047UE @ 1.40GHz	748	2988	NA	NA
Intel Celeron 1100MHz	113	3725	7.55	\$15.00*
Intel Celeron 1200MHz	159	3666	NA	NA
Intel Celeron 2000E @ 2.20GHz	1,607	2282	NA	NA
Intel Celeron 2002E @ 1.50GHz	1,091	2659	12.68	\$86.00*
Intel Celeron 2950M @ 2.00GHz	1,237	2529	NA	NA
Intel Celeron 2955U @ 1.40GHz	832	2897	NA	NA
Intel Celeron 2957U @ 1.40GHz	830	2899	NA	NA
Intel Celeron 2961Y @ 1.10GHz	732	3008	NA	NA
Intel Celeron 2970M @ 2.20GHz	1,501	2350	NA	NA
Intel Celeron 2980U @ 1.60GHz	1,056	2695	NA	NA
Intel Celeron 2981U @ 1.60GHz	991	2753	NA	NA
Intel Celeron 3205U @ 1.50GHz	918	2820	3.20	\$287.04*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 3755U @ 1.50GHz	1,470	2497	NA	NA
Intel Celeron 3855U @ 1.60GHz	1,259	2517	NA	NA
Intel Celeron 3865U @ 1.80GHz	1,266	2507	NA	NA
Intel Celeron 3867U @ 1.80GHz	1,482	2360	13.85	\$107.00*
Intel Celeron 3955U @ 2.00GHz	1,490	2356	NA	NA
Intel Celeron 3965U @ 2.20GHz	1,626	2266	15.19	\$107.00*
Intel Celeron 3965Y @ 1.50GHz	1,179	2575	11.02	\$107.00*
Intel Celeron 4205U @ 1.80GHz	1,334	2453	12.47	\$107.00*
Intel Celeron 4305U @ 2.20GHz	1,694	2218	15.83	\$107.00*
Intel Celeron 4305UE @ 2.00GHz	1,908	2090	NA	NA
Intel Celeron 5205U @ 1.90GHz	1,414	2404	13.21	\$107.00*
Intel Celeron 6305 @ 1.80GHz	2,211	1917	NA	NA
Intel Celeron 6305E @ 1.80GHz	1,675	2232	15.66	\$107.00*
Intel Celeron @ 1.30GHz	548	3199	NA	NA
Intel Celeron B710 @ 1.60GHz	106	3727	NA	NA
Intel Celeron B800 @ 1.50GHz	666	3076	26.65	\$24.99*
Intel Celeron B810 @ 1.60GHz	775	2961	9.69	\$79.95*
Intel Celeron B815 @ 1.60GHz	706	3030	NA	NA
Intel Celeron B820 @ 1.70GHz	789	2954	26.94	\$29.29*
Intel Celeron B830 @ 1.80GHz	805	2927	16.10	\$49.99*
Intel Celeron B840 @ 1.90GHz	930	2811	NA	NA
Intel Celeron D 347 @ 3.06GHz	232	3571	NA	NA
Intel Celeron D 352 @ 3.20GHz	283	3487	NA	NA
Intel Celeron D 356 @ 3.33GHz	251	3540	NA	NA
Intel Celeron D 360 @ 3.46GHz	372	3374	NA	NA
Intel Celeron D 420 @ 1.60GHz	313	3446	NA	NA
Intel Celeron E1200 @ 1.60GHz	492	3251	4.93	\$99.95*
Intel Celeron E1400 @ 2.00GHz	671	3072	47.91	\$14.00
Intel Celeron E1500 @ 2.20GHz	649	3090	33.02	\$19.65*
Intel Celeron E1600 @ 2.40GHz	712	3022	NA	NA
Intel Celeron E3200 @ 2.40GHz	860	2870	43.02	\$19.99*
Intel Celeron E3300 @ 2.50GHz	837	2892	12.92	\$64.78

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G440 @ 1.60GHz	420	3310	4.20	\$100.00
Intel Celeron G460 @ 1.80GHz	485	3257	8.82	\$55.00
Intel Celeron G465 @ 1.90GHz	480	3261	12.00	\$40.00
Intel Celeron G470 @ 2.00GHz	691	3046	19.67	\$35.15*
Intel Celeron G530 @ 2.40GHz	1,096	2653	22.36	\$48.99
Intel Celeron G530T @ 2.00GHz	1,055	2697	62.11	\$16.99*
Intel Celeron G540 @ 2.50GHz	1,110	2642	100.59	\$11.03*
Intel Celeron G540T @ 2.10GHz	1,174	2578	NA	NA
Intel Celeron G550 @ 2.60GHz	1,200	2559	24.49	\$49.00
Intel Celeron G550T @ 2.20GHz	1,102	2647	NA	NA
Intel Celeron G555 @ 2.70GHz	1,268	2504	16.91	\$75.00
Intel Celeron G1101 @ 2.27GHz	1,086	2665	54.92	\$19.77*
Intel Celeron G1610 @ 2.60GHz	1,461	2373	39.49	\$37.00
Intel Celeron G1610T @ 2.30GHz	1,320	2466	88.13	\$14.98*
Intel Celeron G1620 @ 2.70GHz	1,450	2383	20.63	\$70.27
Intel Celeron G1620T @ 2.40GHz	1,507	2345	35.88	\$42.00*
Intel Celeron G1630 @ 2.80GHz	1,707	2204	24.39	\$69.99
Intel Celeron G1820 @ 2.70GHz	1,654	2241	26.55	\$62.30
Intel Celeron G1820T @ 2.40GHz	1,614	2275	38.43	\$42.00*
Intel Celeron G1820TE @ 2.20GHz	1,115	2640	NA	NA
Intel Celeron G1830 @ 2.80GHz	1,560	2310	17.53	\$89.00
Intel Celeron G1840 @ 2.80GHz	1,758	2181	25.48	\$69.00
Intel Celeron G1840T @ 2.50GHz	1,576	2302	NA	NA
Intel Celeron G1850 @ 2.90GHz	1,926	2071	43.79	\$43.99
Intel Celeron G3900 @ 2.80GHz	2,244	1889	17.26	\$130.00
Intel Celeron G3900E @ 2.40GHz	2,034	2017	19.01	\$107.00*
Intel Celeron G3900T @ 2.60GHz	2,085	1988	18.54	\$112.46*
Intel Celeron G3900TE @ 2.30GHz	1,850	2121	44.05	\$42.00*
Intel Celeron G3920 @ 2.90GHz	2,310	1856	0.23	\$9,999.00*
Intel Celeron G3930 @ 2.90GHz	2,270	1880	12.75	\$178.02
Intel Celeron G3930T @ 2.70GHz	2,109	1966	21.95	\$96.10
Intel Celeron G3930TE @ 2.70GHz	2,218	1909	52.82	\$42.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G4900 @ 2.90GHz	2,390	1012	97.04	\$42.00
Intel Celeron G4920 @ 3.20GHz	2,406	1804	10.84	\$222.00
Intel Celeron G4930 @ 3.20GHz	2,571	1744	21.68	\$118.60
Intel Celeron G4930T @ 3.00GHz	2,209	1918	52.60	\$42.00*
Intel Celeron G4950 @ 3.30GHz	2,714	1700	0.27	\$9,999.00*
Intel Celeron G5900 @ 3.40GHz	2,790	1666	55.49	\$50.28
Intel Celeron G5900T @ 3.20GHz	2,648	1718	63.04	\$42.00*
Intel Celeron G5905 @ 3.50GHz	2,876	1639	55.30	\$52.01
Intel Celeron G5905T @ 3.30GHz	2,310	1854	55.01	\$42.00*
Intel Celeron G5920 @ 3.50GHz	2,482	1775	40.02	\$62.01
Intel Celeron G5925 @ 3.60GHz	2,873	1640	44.21	\$64.99
Intel Celeron G6900	3,829	1360	54.70	\$70.00
Intel Celeron J1750 @ 2.41GHz	595	3149	NA	NA
Intel Celeron J1800 @ 2.41GHz	581	3167	NA	NA
Intel Celeron J1850 @ 1.99GHz	942	2802	NA	NA
Intel Celeron J1900 @ 1.99GHz	1,132	2625	NA	NA
Intel Celeron J3060 @ 1.60GHz	673	3070	NA	NA
Intel Celeron J3160 @ 1.60GHz	1,205	2556	NA	NA
Intel Celeron J3355 @ 2.00GHz	1,195	2566	NA	NA
Intel Celeron J3455 @ 1.50GHz	2,225	1907	6.38	\$349.00*
Intel Celeron J3455E @ 1.50GHz	2,139	1952	NA	NA
Intel Celeron J4005 @ 2.00GHz	1,581	2296	9.37	\$168.75*
Intel Celeron J4025 @ 2.00GHz	1,688	2221	NA	NA
Intel Celeron J4105 @ 1.50GHz	2,906	1626	27.16	\$107.00*
Intel Celeron J4115 @ 1.80GHz	2,706	1703	NA	NA
Intel Celeron J4125 @ 2.00GHz	3,002	1588	NA	NA
Intel Celeron J6412 @ 2.00GHz	3,894	1347	72.12	\$54.00*
Intel Celeron J6413 @ 1.80GHz	4,075	1315	NA	NA
Intel Celeron M 1.00GHz	149	3684	10.65	\$13.99
Intel Celeron M 1.30GHz	205	3600	NA	NA
Intel Celeron M 1.50GHz	216	3588	NA	NA
Intel Celeron M 1.60GHz	190	3624	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron M 410 @ 1.40GHz	120	3711	NA	NA
Intel Celeron M 420 @ 1.60GHz	139	3696	NA	NA
Intel Celeron M 430 @ 1.73GHz	169	3651	NA	NA
Intel Celeron M 440 @ 1.86GHz	155	3673	NA	NA
Intel Celeron M 443 @ 1.20GHz	125	3709	NA	NA
Intel Celeron M 450 @ 2.00GHz	230	3576	NA	NA
Intel Celeron M 520 @ 1.60GHz	215	3589	NA	NA
Intel Celeron M 530 @ 1.73GHz	307	3455	NA	NA
Intel Celeron M 723 @ 1.20GHz	267	3515	NA	NA
Intel Celeron M 900MHz	123	3712	NA	NA
Intel Celeron M 1300MHz	197	3611	NA	NA
Intel Celeron M 1500MHz	217	3587	NA	NA
Intel Celeron N2805 @ 1.46GHz	335	3421	NA	NA
Intel Celeron N2806 @ 1.60GHz	466	3280	NA	NA
Intel Celeron N2807 @ 1.58GHz	440	3304	NA	NA
Intel Celeron N2808 @ 1.58GHz	532	3211	NA	NA
Intel Celeron N2810 @ 2.00GHz	465	3281	3.32	\$139.99*
Intel Celeron N2815 @ 1.86GHz	486	3255	NA	NA
Intel Celeron N2820 @ 2.13GHz	469	3276	2.09	\$225.00*
Intel Celeron N2830 @ 2.16GHz	554	3195	3.69	\$149.99*
Intel Celeron N2840 @ 2.16GHz	580	3168	NA	NA
Intel Celeron N2910 @ 1.60GHz	742	2995	NA	NA
Intel Celeron N2920 @ 1.86GHz	907	2829	NA	NA
Intel Celeron N2930 @ 1.83GHz	1,003	2744	NA	NA
Intel Celeron N2940 @ 1.83GHz	1,029	2712	NA	NA
Intel Celeron N3000 @ 1.04GHz	604	3138	NA	NA
Intel Celeron N3010 @ 1.04GHz	480	3262	NA	NA
Intel Celeron N3050 @ 1.60GHz	585	3159	3.44	\$170.00*
Intel Celeron N3060 @ 1.60GHz	663	3081	2.35	\$282.00*
Intel Celeron N3150 @ 1.60GHz	1,199	2561	NA	NA
Intel Celeron N3160 @ 1.60GHz	1,140	2612	3.27	\$349.00*
Intel Celeron N3350 @ 1.10GHz	1,124	2632	4.08	\$275.49*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron N4000 @ 1.10GHz	1,011	2279	NA	NA
Intel Celeron N4020 @ 1.10GHz	1,560	2311	NA	NA
Intel Celeron N4100 @ 1.10GHz	2,451	1787	22.91	\$107.00*
Intel Celeron N4120 @ 1.10GHz	2,499	1768	NA	NA
Intel Celeron N4500 @ 1.10GHz	1,882	2106	NA	NA
Intel Celeron N4505 @ 2.00GHz	2,367	1826	NA	NA
Intel Celeron N5095 @ 2.00GHz	4,080	1313	NA	NA
Intel Celeron N5100 @ 1.10GHz	3,198	1520	NA	NA
Intel Celeron N5105 @ 2.00GHz	4,112	1306	NA	NA
Intel Celeron N6211 @ 1.20GHz	2,207	1920	40.88	\$54.00*
Intel Celeron P4500 @ 1.87GHz	816	2916	NA	NA
Intel Celeron P4505 @ 1.87GHz	689	3050	NA	NA
Intel Celeron P4600 @ 2.00GHz	793	2946	NA	NA
Intel Celeron SU2300 @ 1.20GHz	445	3300	NA	NA
Intel Celeron T1600 @ 1.66GHz	519	3226	25.99	\$19.99*
Intel Celeron U1900 @ 1.99GHz	1,028	2715	NA	NA
Intel Celeron U3400 @ 1.07GHz	473	3273	NA	NA
Intel Celeron U3600 @ 1.20GHz	560	3189	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	561	3185	13.21	\$42.50*
Intel Core2 Duo E4400 @ 2.00GHz	630	3111	14.83	\$42.50*
Intel Core2 Duo E4500 @ 2.20GHz	739	2997	67.19	\$11.00*
Intel Core2 Duo E4600 @ 2.40GHz	801	2934	5.07	\$157.95*
Intel Core2 Duo E4700 @ 2.60GHz	803	2932	29.76	\$26.99*
Intel Core2 Duo E6300 @ 1.86GHz	592	3152	4.64	\$127.61*
Intel Core2 Duo E6320 @ 1.86GHz	597	3144	14.92	\$39.99*
Intel Core2 Duo E6400 @ 2.13GHz	772	2963	25.79	\$29.94*
Intel Core2 Duo E6420 @ 2.13GHz	714	3020	17.86	\$39.99*
Intel Core2 Duo E6540 @ 2.33GHz	808	2924	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	868	2863	65.29	\$13.30*
Intel Core2 Duo E6600 @ 2.40GHz	897	2838	25.57	\$35.09*
Intel Core2 Duo E6700 @ 2.66GHz	1,006	2737	33.56	\$29.99*
Intel Core2 Duo E6750 @ 2.66GHz	1,004	2739	97.52	\$10.30*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo E7300 @ 2.66GHz	974	2766	49.37	\$35.07*
Intel Core2 Duo E7400 @ 2.80GHz	974	2766	65.00	\$14.99*
Intel Core2 Duo E7500 @ 2.93GHz	1,089	2662	78.35	\$13.90*
Intel Core2 Duo E7600 @ 3.06GHz	1,161	2594	9.67	\$119.95*
Intel Core2 Duo E8135 @ 2.40GHz	973	2769	NA	NA
Intel Core2 Duo E8135 @ 2.66GHz	1,099	2649	NA	NA
Intel Core2 Duo E8200 @ 2.66GHz	1,039	2704	13.67	\$75.99*
Intel Core2 Duo E8235 @ 2.80GHz	995	2750	NA	NA
Intel Core2 Duo E8290 @ 2.83GHz	1,408	2408	NA	NA
Intel Core2 Duo E8300 @ 2.83GHz	1,034	2711	51.71	\$19.99*
Intel Core2 Duo E8335 @ 2.66GHz	1,172	2580	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	1,187	2570	NA	NA
Intel Core2 Duo E8400 @ 3.00GHz	1,167	2585	8.34	\$140.00*
Intel Core2 Duo E8435 @ 3.06GHz	1,240	2526	20.67	\$59.99*
Intel Core2 Duo E8500 @ 3.16GHz	1,236	2530	9.51	\$129.95*
Intel Core2 Duo E8600 @ 3.33GHz	1,323	2463	8.83	\$149.95*
Intel Core2 Duo L7100 @ 1.20GHz	467	3279	NA	NA
Intel Core2 Duo L7300 @ 1.40GHz	550	3197	NA	NA
Intel Core2 Duo L7400 @ 1.50GHz	516	3231	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	575	3171	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	607	3135	NA	NA
Intel Core2 Duo L7800 @ 2.00GHz	680	3062	NA	NA
Intel Core2 Duo L9300 @ 1.60GHz	641	3098	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	892	2847	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	707	3028	35.37	\$19.99*
Intel Core2 Duo P7370 @ 2.00GHz	790	2950	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	737	3001	18.43	\$39.99*
Intel Core2 Duo P7550 @ 2.26GHz	865	2867	3.76	\$229.99*
Intel Core2 Duo P7570 @ 2.26GHz	711	3024	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	829	2900	2.79	\$297.01*
Intel Core2 Duo P8600 @ 2.40GHz	855	2877	17.38	\$49.18*
Intel Core2 Duo P8700 @ 2.53GHz	958	2788	11.28	\$84.95*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo P3500 @ 2.53GHz	959	2101	0.90	\$999.99
Intel Core2 Duo P9600 @ 2.53GHz	1,012	2730	10.22	\$99.00*
Intel Core2 Duo P9600 @ 2.66GHz	1,069	2679	NA	NA
Intel Core2 Duo P9700 @ 2.80GHz	1,109	2643	NA	NA
Intel Core2 Duo SL9400 @ 1.86GHz	743	2993	2.94	\$253.00*
Intel Core2 Duo SP9400 @ 2.40GHz	948	2797	3.34	\$284.00*
Intel Core2 Duo SU9400 @ 1.40GHz	534	3207	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	438	3305	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	483	3260	5.37	\$89.95*
Intel Core2 Duo T5270 @ 1.40GHz	496	3248	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	635	3104	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	531	3212	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	531	3213	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	498	3243	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	596	3146	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	619	3125	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	530	3217	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	662	3084	66.23	\$9.99*
Intel Core2 Duo T5800 @ 2.00GHz	643	3096	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	657	3086	23.63	\$27.79*
Intel Core2 Duo T5870 @ 2.00GHz	700	3036	NA	NA
Intel Core2 Duo T5900 @ 2.20GHz	652	3088	NA	NA
Intel Core2 Duo T6400 @ 2.00GHz	697	3039	46.52	\$14.99*
Intel Core2 Duo T6500 @ 2.10GHz	687	3054	45.86	\$14.99*
Intel Core2 Duo T6570 @ 2.10GHz	704	3031	18.29	\$38.50*
Intel Core2 Duo T6600 @ 2.20GHz	761	2979	19.04	\$39.97*
Intel Core2 Duo T6670 @ 2.20GHz	756	2982	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	643	3095	42.89	\$14.99*
Intel Core2 Duo T7200 @ 2.00GHz	717	3018	10.81	\$66.37
Intel Core2 Duo T7250 @ 2.00GHz	688	3053	3.41	\$201.48*
Intel Core2 Duo T7300 @ 2.00GHz	684	3055	12.67	\$53.99*
Intel Core2 Duo T7400 @ 2.16GHz	702	3035	4.68	\$149.95*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T700 @ 2.40GHz	620	4900	0.30	\$178.80
Intel Core2 Duo T7800 @ 2.60GHz	965	2780	1.59	\$607.99*
Intel Core2 Duo T8100 @ 2.10GHz	735	3004	0.74	\$999.99*
Intel Core2 Duo T8300 @ 2.40GHz	896	2840	8.23	\$108.95*
Intel Core2 Duo T9300 @ 2.50GHz	938	2806	9.88	\$94.95*
Intel Core2 Duo T9400 @ 2.53GHz	934	2808	20.78	\$44.95*
Intel Core2 Duo T9500 @ 2.60GHz	1,016	2724	9.40	\$108.02*
Intel Core2 Duo T9550 @ 2.66GHz	910	2825	3.04	\$298.95*
Intel Core2 Duo T9600 @ 2.80GHz	1,073	2675	19.52	\$54.95*
Intel Core2 Duo T9800 @ 2.93GHz	1,163	2592	2.74	\$423.89*
Intel Core2 Duo T9900 @ 3.06GHz	1,220	2543	3.06	\$398.95*
Intel Core2 Duo U7300 @ 1.30GHz	501	3238	NA	NA
Intel Core2 Duo U7500 @ 1.06GHz	366	3378	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	316	3441	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	345	3404	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	485	3256	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	584	3160	NA	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	2,267	1881	2.02	\$1,125.00*
Intel Core2 Extreme Q6850 @ 3.00GHz	2,256	1885	1.51	\$1,495.95*
Intel Core2 Extreme Q9200 @ 2.40GHz	2,011	2027	NA	NA
Intel Core2 Extreme Q9300 @ 2.53GHz	1,845	2126	NA	NA
Intel Core2 Extreme X6800 @ 2.93GHz	823	2908	3.12	\$263.64*
Intel Core2 Extreme X7800 @ 2.60GHz	1,138	2619	NA	NA
Intel Core2 Extreme X7900 @ 2.80GHz	1,095	2654	6.84	\$159.95*
Intel Core2 Extreme X9000 @ 2.80GHz	1,135	2623	2.77	\$409.95*
Intel Core2 Extreme X9100 @ 3.06GHz	1,139	2615	1.34	\$851.00*
Intel Core2 Extreme X9650 @ 3.00GHz	2,455	1786	2.86	\$859.99*
Intel Core2 Extreme X9750 @ 3.16GHz	2,348	1841	NA	NA
Intel Core2 Extreme X9770 @ 3.20GHz	2,632	1726	1.64	\$1,608.95*
Intel Core2 Extreme X9775 @ 3.20GHz	2,780	1674	1.54	\$1,805.95*
Intel Core2 Quad Q6600 @ 2.40GHz	1,777	2167	18.59	\$95.60*
Intel Core2 Quad Q6700 @ 2.66GHz	2,055	2004	20.56	\$99.95*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Quad Q8400 @ 2.66GHz	2,020	2023	10.63	\$190.00*
Intel Core2 Quad Q9000 @ 2.00GHz	1,480	2362	3.80	\$389.00*
Intel Core2 Quad Q9100 @ 2.26GHz	1,764	2177	4.57	\$385.89*
Intel Core2 Quad Q9300 @ 2.50GHz	1,949	2055	28.65	\$68.02*
Intel Core2 Quad Q9400 @ 2.66GHz	2,052	2007	53.98	\$38.01*
Intel Core2 Quad Q9450 @ 2.66GHz	2,086	1987	58.44	\$35.70*
Intel Core2 Quad Q9500 @ 2.83GHz	2,196	1927	44.81	\$49.01*
Intel Core2 Quad Q9505 @ 2.83GHz	2,020	2023	10.63	\$190.00*
Intel Core2 Quad Q9550 @ 2.83GHz	2,280	1871	7.01	\$325.00
Intel Core2 Quad Q9650 @ 3.00GHz	2,397	1811	42.05	\$57.00
Intel Core2 Solo U2100 @ 1.06GHz	233	3569	NA	NA
Intel Core2 Solo U3500 @ 1.40GHz	252	3538	NA	NA
Intel Core 860 @ 2.80GHz	2,754	1682	9.80	\$281.00*
Intel Core Duo L2300 @ 1.50GHz	387	3358	NA	NA
Intel Core Duo L2400 @ 1.66GHz	348	3400	NA	NA
Intel Core Duo L2500 @ 1.83GHz	404	3339	NA	NA
Intel Core Duo T2050 @ 1.60GHz	320	3438	NA	NA
Intel Core Duo T2250 @ 1.73GHz	347	3402	NA	NA
Intel Core Duo T2300 @ 1.66GHz	330	3430	NA	NA
Intel Core Duo T2350 @ 1.86GHz	364	3381	NA	NA
Intel Core Duo T2400 @ 1.83GHz	349	3397	21.81	\$16.00*
Intel Core Duo T2450 @ 2.00GHz	404	3338	NA	NA
Intel Core Duo T2500 @ 2.00GHz	408	3332	3.40	\$119.99*
Intel Core Duo T2600 @ 2.16GHz	450	3294	NA	NA
Intel Core Duo T2700 @ 2.33GHz	498	3242	NA	NA
Intel Core Duo U2400 @ 1.06GHz	255	3531	NA	NA
Intel Core Duo U2500 @ 1.20GHz	220	3585	NA	NA
Intel Core i3-330E @ 2.13GHz	1,260	2516	NA	NA
Intel Core i3-330M @ 2.13GHz	998	2747	6.65	\$149.95
Intel Core i3-330UM @ 1.20GHz	484	3259	NA	NA
Intel Core i3-350M @ 2.27GHz	1,058	2691	36.50	\$29.00*
Intel Core i3-370M @ 2.40GHz	1,128	2628	37.65	\$29.96

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-390M @ 2.93GHz	1,170	4970	30.20	\$36.99
Intel Core i3-530 @ 2.93GHz	1,443	2387	12.53	\$115.19
Intel Core i3-540 @ 3.07GHz	1,510	2342	8.39	\$179.95
Intel Core i3-550 @ 3.20GHz	1,576	2300	9.38	\$167.95
Intel Core i3-560 @ 3.33GHz	1,626	2265	43.94	\$37.00
Intel Core i3-1000NG4 @ 1.10GHz	4,009	1327	NA	NA
Intel Core i3-1005G1 @ 1.20GHz	5,150	1130	18.33	\$281.00*
Intel Core i3-1110G4 @ 1.80GHz	3,421	1447	12.18	\$281.00*
Intel Core i3-1115G4 @ 3.00GHz	6,327	949	22.52	\$281.00*
Intel Core i3-1115G4E @ 3.00GHz	5,776	1028	20.27	\$285.00*
Intel Core i3-1115GRE @ 3.00GHz	3,816	1364	11.29	\$338.00*
Intel Core i3-1125G4 @ 2.00GHz	9,950	624	NA	NA
Intel Core i3-2100 @ 3.10GHz	1,809	2150	25.88	\$69.90
Intel Core i3-2100T @ 2.50GHz	1,634	2261	33.23	\$49.17
Intel Core i3-2102 @ 3.10GHz	2,029	2018	34.98	\$58.00*
Intel Core i3-2105 @ 3.10GHz	1,840	2130	16.28	\$113.00
Intel Core i3-2120 @ 3.30GHz	1,914	2083	56.30	\$33.99
Intel Core i3-2120T @ 2.60GHz	1,486	2358	11.10	\$133.89
Intel Core i3-2125 @ 3.30GHz	2,093	1980	13.77	\$152.00*
Intel Core i3-2130 @ 3.40GHz	1,984	2041	27.49	\$72.15
Intel Core i3-2140 @ 3.50GHz	2,307	1860	NA	NA
Intel Core i3-2310E @ 2.10GHz	1,845	2125	8.20	\$225.00*
Intel Core i3-2310M @ 2.10GHz	1,187	2569	29.72	\$39.95*
Intel Core i3-2312M @ 2.10GHz	1,138	2620	NA	NA
Intel Core i3-2328M @ 2.20GHz	1,214	2550	8.09	\$150.11*
Intel Core i3-2330E @ 2.20GHz	1,823	2142	NA	NA
Intel Core i3-2330M @ 2.20GHz	1,234	2533	30.89	\$39.95
Intel Core i3-2332M @ 2.20GHz	1,353	2438	NA	NA
Intel Core i3-2340UE @ 1.30GHz	976	2764	NA	NA
Intel Core i3-2348M @ 2.30GHz	1,261	2513	NA	NA
Intel Core i3-2350M @ 2.30GHz	1,253	2519	34.77	\$36.03
Intel Core i3-2357M @ 1.30GHz	824	2907	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-2370M @ 2.40GHz	1,347	2442	30.42	\$30.99
Intel Core i3-2375M @ 1.50GHz	894	2844	NA	NA
Intel Core i3-2377M @ 1.50GHz	892	2846	NA	NA
Intel Core i3-3110M @ 2.40GHz	1,601	2287	22.88	\$69.95*
Intel Core i3-3120M @ 2.50GHz	1,623	2268	12.58	\$129.00*
Intel Core i3-3130M @ 2.60GHz	1,824	2141	NA	NA
Intel Core i3-3210 @ 3.20GHz	2,106	1972	30.08	\$70.00
Intel Core i3-3217U @ 1.80GHz	1,182	2572	5.94	\$199.00*
Intel Core i3-3217UE @ 1.60GHz	1,362	2431	NA	NA
Intel Core i3-3220 @ 3.30GHz	2,188	1931	48.62	\$45.00
Intel Core i3-3220T @ 2.80GHz	1,940	2061	48.50	\$39.99
Intel Core i3-3225 @ 3.30GHz	2,228	1902	11.13	\$200.19
Intel Core i3-3227U @ 1.90GHz	1,248	2522	NA	NA
Intel Core i3-3229Y @ 1.40GHz	1,004	2741	NA	NA
Intel Core i3-3240 @ 3.40GHz	2,280	1870	50.60	\$45.06
Intel Core i3-3240T @ 2.90GHz	2,000	2032	NA	NA
Intel Core i3-3245 @ 3.40GHz	2,480	1778	16.64	\$149.00
Intel Core i3-3250 @ 3.50GHz	2,376	1822	28.29	\$84.00
Intel Core i3-3250T @ 3.00GHz	2,650	1717	NA	NA
Intel Core i3-4000M @ 2.40GHz	1,764	2176	30.36	\$58.11
Intel Core i3-4005U @ 1.70GHz	1,643	2250	NA	NA
Intel Core i3-4010U @ 1.70GHz	1,636	2258	13.09	\$124.95*
Intel Core i3-4010Y @ 1.30GHz	1,350	2440	NA	NA
Intel Core i3-4012Y @ 1.50GHz	1,229	2538	NA	NA
Intel Core i3-4020Y @ 1.50GHz	1,440	2390	NA	NA
Intel Core i3-4025U @ 1.90GHz	1,974	2046	NA	NA
Intel Core i3-4030U @ 1.90GHz	1,873	2109	NA	NA
Intel Core i3-4030Y @ 1.60GHz	1,654	2242	NA	NA
Intel Core i3-4100E @ 2.40GHz	1,848	2123	8.22	\$225.00*
Intel Core i3-4100M @ 2.50GHz	2,449	1788	11.20	\$218.57*
Intel Core i3-4110M @ 2.60GHz	2,678	1711	NA	NA
Intel Core i3-4110U @ 1.90GHz	1,853	2118	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-4130U @ 2.90GHz	4,004	1040	11.52	\$248.00
Intel Core i3-4150 @ 3.50GHz	3,353	1467	59.89	\$55.99
Intel Core i3-4150T @ 3.00GHz	2,846	1652	6.82	\$417.42*
Intel Core i3-4158U @ 2.00GHz	1,718	2200	NA	NA
Intel Core i3-4160 @ 3.60GHz	3,481	1434	58.02	\$59.99
Intel Core i3-4160T @ 3.10GHz	3,140	1543	52.34	\$59.99*
Intel Core i3-4170 @ 3.70GHz	3,561	1417	40.88	\$87.10
Intel Core i3-4170T @ 3.20GHz	3,152	1537	15.76	\$199.95*
Intel Core i3-4330 @ 3.50GHz	3,549	1420	27.14	\$130.75
Intel Core i3-4330T @ 3.00GHz	3,098	1557	NA	NA
Intel Core i3-4330TE @ 2.40GHz	2,500	1766	NA	NA
Intel Core i3-4340 @ 3.60GHz	3,606	1408	24.04	\$149.99*
Intel Core i3-4350 @ 3.60GHz	3,380	1459	27.02	\$125.10
Intel Core i3-4350T @ 3.10GHz	2,888	1637	NA	NA
Intel Core i3-4360 @ 3.70GHz	3,688	1391	18.45	\$199.88
Intel Core i3-4360T @ 3.20GHz	3,164	1534	NA	NA
Intel Core i3-4370 @ 3.80GHz	3,782	1368	12.65	\$299.00*
Intel Core i3-4370T @ 3.30GHz	3,343	1469	24.22	\$138.00*
Intel Core i3-4570T @ 2.90GHz	3,244	1504	NA	NA
Intel Core i3-5005U @ 2.00GHz	2,016	2026	6.54	\$308.00*
Intel Core i3-5010U @ 2.10GHz	2,141	1950	7.14	\$299.86*
Intel Core i3-5015U @ 2.10GHz	1,979	2045	NA	NA
Intel Core i3-5020U @ 2.20GHz	2,212	1915	4.82	\$459.00*
Intel Core i3-5157U @ 2.50GHz	2,588	1737	NA	NA
Intel Core i3-6006U @ 2.00GHz	2,276	1875	NA	NA
Intel Core i3-6098P @ 3.60GHz	4,149	1297	12.76	\$325.00*
Intel Core i3-6100 @ 3.70GHz	4,180	1285	28.83	\$145.00
Intel Core i3-6100E @ 2.70GHz	3,315	1477	NA	NA
Intel Core i3-6100H @ 2.70GHz	3,041	1576	NA	NA
Intel Core i3-6100T @ 3.20GHz	3,615	1406	16.76	\$215.66*
Intel Core i3-6100TE @ 2.70GHz	3,085	1561	NA	NA
Intel Core i3-6100U @ 2.30GHz	2,638	1721	4.98	\$529.99*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-6300 @ 3.80GHz	4,391	1202	20.52	\$109.99
Intel Core i3-6300T @ 3.30GHz	4,040	1322	27.84	\$145.10
Intel Core i3-6320 @ 3.90GHz	4,372	1257	30.79	\$142.00
Intel Core i3-7020U @ 2.30GHz	2,572	1743	9.15	\$281.00*
Intel Core i3-7100 @ 3.90GHz	4,336	1262	39.42	\$109.99
Intel Core i3-7100H @ 3.00GHz	3,430	1444	15.25	\$225.00*
Intel Core i3-7100T @ 3.40GHz	3,770	1371	31.42	\$119.99
Intel Core i3-7100U @ 2.40GHz	2,714	1699	5.87	\$462.00*
Intel Core i3-7101TE @ 3.40GHz	3,911	1344	33.43	\$117.00*
Intel Core i3-7102E @ 2.10GHz	2,521	1760	11.21	\$225.00*
Intel Core i3-7130U @ 2.70GHz	2,987	1595	6.49	\$459.99*
Intel Core i3-7167U @ 2.80GHz	3,280	1488	NA	NA
Intel Core i3-7300 @ 4.00GHz	4,703	1198	25.49	\$184.50
Intel Core i3-7300T @ 3.50GHz	4,159	1292	22.90	\$181.59*
Intel Core i3-7320 @ 4.10GHz	4,835	1174	27.16	\$178.00
Intel Core i3-7350K @ 4.20GHz	4,809	1179	17.49	\$274.99
Intel Core i3-8100 @ 3.60GHz	6,157	975	38.36	\$160.50
Intel Core i3-8100B @ 3.60GHz	6,321	950	47.53	\$133.00*
Intel Core i3-8100T @ 3.10GHz	5,288	1102	21.37	\$247.40*
Intel Core i3-8109U @ 3.00GHz	4,296	1266	8.59	\$499.99*
Intel Core i3-8121U @ 2.20GHz	4,376	1256	15.09	\$290.00*
Intel Core i3-8130U @ 2.20GHz	3,667	1396	13.05	\$281.00*
Intel Core i3-8140U @ 2.10GHz	4,472	1240	NA	NA
Intel Core i3-8145U @ 2.10GHz	3,833	1359	13.64	\$281.00*
Intel Core i3-8145UE @ 2.20GHz	4,133	1303	14.71	\$281.00*
Intel Core i3-8300 @ 3.70GHz	5,983	1003	22.52	\$265.70
Intel Core i3-8300T @ 3.20GHz	5,827	1025	36.66	\$158.95*
Intel Core i3-8350K @ 4.00GHz	6,854	890	28.48	\$240.70
Intel Core i3-9100 @ 3.60GHz	6,638	911	48.10	\$138.00
Intel Core i3-9100F @ 3.60GHz	6,764	902	50.11	\$135.00
Intel Core i3-9100T @ 3.10GHz	5,409	1083	44.33	\$122.00*
Intel Core i3-9100TE @ 2.20GHz	4,501	1232	36.89	\$122.00*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-9320 @ 3.70GHz	7,330	810	33.70	\$218.00
Intel Core i3-9350K @ 4.00GHz	7,760	771	26.46	\$293.22*
Intel Core i3-9350KF @ 4.00GHz	7,520	798	48.21	\$155.98
Intel Core i3-10100 @ 3.60GHz	8,833	690	76.82	\$114.99
Intel Core i3-10100E @ 3.20GHz	8,229	735	65.83	\$125.00*
Intel Core i3-10100F @ 3.60GHz	8,832	691	105.15	\$83.99
Intel Core i3-10100T @ 3.00GHz	7,426	810	60.87	\$122.00*
Intel Core i3-10100Y @ 1.30GHz	3,151	1538	NA	NA
Intel Core i3-10105 @ 3.70GHz	8,996	682	76.66	\$117.35
Intel Core i3-10105F @ 3.70GHz	9,156	671	105.55	\$86.75
Intel Core i3-10105T @ 3.00GHz	7,850	763	64.34	\$122.00*
Intel Core i3-10110U @ 2.10GHz	4,011	1325	9.24	\$434.17*
Intel Core i3-10110Y @ 1.00GHz	3,278	1490	11.42	\$287.00*
Intel Core i3-10300 @ 3.70GHz	9,312	661	64.67	\$143.99
Intel Core i3-10300T @ 3.00GHz	7,780	769	44.89	\$173.33*
Intel Core i3-10305 @ 3.80GHz	9,689	639	56.20	\$172.41
Intel Core i3-10305T @ 3.00GHz	8,136	740	56.90	\$143.00*
Intel Core i3-10320 @ 3.80GHz	10,132	615	72.53	\$139.70
Intel Core i3-10325 @ 3.90GHz	10,429	590	67.72	\$154.00*
Intel Core i3-11100B @ 3.60GHz	11,357	545	NA	NA
Intel Core i3-12100	14,688	418	120.39	\$122.00*
Intel Core i3-12100F	14,442	429	84.96	\$169.99
Intel Core i3-12300	14,954	405	104.57	\$143.00*
Intel Core i3-21050 @ 3.10GHz	2,193	1928	NA	NA
Intel Core i5 750S @ 2.40GHz	1,326	2460	6.31	\$210.19
Intel Core i5 E 520 @ 2.40GHz	1,619	2271	NA	NA
Intel Core i5-7Y54 @ 1.20GHz	2,771	1679	NA	NA
Intel Core i5-7Y57 @ 1.20GHz	2,850	1650	NA	NA
Intel Core i5-430M @ 2.27GHz	1,207	2555	9.29	\$129.95*
Intel Core i5-430UM @ 1.20GHz	836	2893	NA	NA
Intel Core i5-450M @ 2.40GHz	1,211	2553	37.92	\$31.95*
Intel Core i5-460M @ 2.53GHz	1,273	2500	19.60	\$64.95*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-520UM @ 1.10GHz	1,078	2221	39.92	\$26.02
Intel Core i5-520UM @ 1.07GHz	902	2833	NA	NA
Intel Core i5-540M @ 2.53GHz	1,736	2193	35.44	\$48.99*
Intel Core i5-540UM @ 1.20GHz	1,002	2746	NA	NA
Intel Core i5-560M @ 2.67GHz	1,830	2138	20.58	\$88.92*
Intel Core i5-560UM @ 1.33GHz	1,015	2728	NA	NA
Intel Core i5-580M @ 2.67GHz	1,914	2084	19.14	\$99.95*
Intel Core i5-650 @ 3.20GHz	2,214	1912	11.76	\$188.19
Intel Core i5-655K @ 3.20GHz	2,017	2024	23.51	\$85.79*
Intel Core i5-660 @ 3.33GHz	2,361	1834	34.21	\$69.00
Intel Core i5-661 @ 3.33GHz	2,369	1823	11.83	\$200.19
Intel Core i5-670 @ 3.47GHz	2,487	1773	8.55	\$291.00
Intel Core i5-680 @ 3.60GHz	2,593	1735	43.21	\$60.00
Intel Core i5-750 @ 2.67GHz	2,491	1772	6.26	\$398.00*
Intel Core i5-760 @ 2.80GHz	2,578	1741	10.35	\$249.00
Intel Core i5-760S @ 2.53GHz	5,440	1078	NA	NA
Intel Core i5-1030NG7 @ 1.10GHz	6,252	964	NA	NA
Intel Core i5-1035G1 @ 1.00GHz	7,764	770	26.14	\$297.00*
Intel Core i5-1035G4 @ 1.10GHz	8,242	733	26.67	\$309.00*
Intel Core i5-1035G7 @ 1.20GHz	8,384	721	26.20	\$320.00*
Intel Core i5-1038NG7 @ 2.00GHz	9,728	638	30.40	\$320.00*
Intel Core i5-1130G7 @ 1.10GHz	9,913	626	32.08	\$309.00*
Intel Core i5-1135G7 @ 2.40GHz	10,138	614	32.81	\$309.00*
Intel Core i5-1140G7 @ 1.10GHz	10,279	607	NA	NA
Intel Core i5-1145G7 @ 2.60GHz	10,419	591	NA	NA
Intel Core i5-1145G7E @ 2.60GHz	10,293	605	32.99	\$312.00*
Intel Core i5-1155G7 @ 2.50GHz	10,610	584	34.34	\$309.00*
Intel Core i5-1235U	11,056	564	35.78	\$309.00*
Intel Core i5-1240P	21,646	222	NA	NA
Intel Core i5-1245U	11,934	523	NA	NA
Intel Core i5-1250P	23,298	183	NA	NA
Intel Core i5-2300 @ 2.80GHz	3,387	1455	112.95	\$29.99*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2380P @ 3.10GHz	3,197	1307	29.31	\$150.00
Intel Core i5-2390T @ 2.70GHz	2,364	1830	23.66	\$99.90*
Intel Core i5-2400 @ 3.10GHz	3,835	1358	31.95	\$120.00
Intel Core i5-2400S @ 2.50GHz	3,139	1544	21.62	\$145.19
Intel Core i5-2405S @ 2.50GHz	2,980	1597	14.33	\$208.00*
Intel Core i5-2410M @ 2.30GHz	1,947	2058	44.18	\$44.07*
Intel Core i5-2415M @ 2.30GHz	2,044	2011	NA	NA
Intel Core i5-2430M @ 2.40GHz	2,006	2029	27.47	\$73.02*
Intel Core i5-2435M @ 2.40GHz	2,008	2028	NA	NA
Intel Core i5-2450M @ 2.50GHz	2,056	2002	27.78	\$74.02*
Intel Core i5-2450P @ 3.20GHz	3,974	1335	22.20	\$179.00
Intel Core i5-2467M @ 1.60GHz	1,423	2398	NA	NA
Intel Core i5-2500 @ 3.30GHz	4,087	1312	102.21	\$39.99
Intel Core i5-2500K @ 3.30GHz	4,091	1310	69.33	\$59.00
Intel Core i5-2500S @ 2.70GHz	3,404	1451	61.51	\$55.34*
Intel Core i5-2500T @ 2.30GHz	2,942	1611	32.69	\$89.99*
Intel Core i5-2510E @ 2.50GHz	1,889	2102	NA	NA
Intel Core i5-2515E @ 2.50GHz	1,882	2105	NA	NA
Intel Core i5-2520M @ 2.50GHz	2,241	1891	53.23	\$42.10*
Intel Core i5-2537M @ 1.40GHz	1,007	2736	NA	NA
Intel Core i5-2540M @ 2.60GHz	2,298	1864	47.85	\$48.02*
Intel Core i5-2550K @ 3.40GHz	4,090	1311	41.49	\$98.56
Intel Core i5-2557M @ 1.70GHz	1,700	2210	NA	NA
Intel Core i5-2560M @ 2.70GHz	2,131	1956	NA	NA
Intel Core i5-3170K @ 3.20GHz	8,882	688	NA	NA
Intel Core i5-3210M @ 2.50GHz	2,448	1789	47.06	\$52.02
Intel Core i5-3230M @ 2.60GHz	2,523	1758	25.24	\$99.99*
Intel Core i5-3317U @ 1.70GHz	1,969	2047	8.75	\$225.00*
Intel Core i5-3320M @ 2.60GHz	2,645	1719	60.05	\$44.04
Intel Core i5-3330 @ 3.00GHz	4,080	1314	56.72	\$71.93
Intel Core i5-3330S @ 2.70GHz	3,817	1363	19.09	\$199.95
Intel Core i5-3335S @ 2.70GHz	3,754	1376	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3340 @ 3.10GHz	4,154	1294	14.03	\$299.99
Intel Core i5-3340M @ 2.70GHz	2,633	1725	37.64	\$69.95*
Intel Core i5-3340S @ 2.80GHz	4,091	1309	12.82	\$319.19
Intel Core i5-3350P @ 3.10GHz	4,220	1279	25.58	\$165.00
Intel Core i5-3360M @ 2.80GHz	2,826	1655	36.22	\$78.02
Intel Core i5-3380M @ 2.90GHz	2,997	1591	NA	NA
Intel Core i5-3427U @ 1.80GHz	2,311	1852	5.50	\$420.05*
Intel Core i5-3437U @ 1.90GHz	2,274	1877	NA	NA
Intel Core i5-3439Y @ 1.50GHz	1,907	2091	NA	NA
Intel Core i5-3450 @ 3.10GHz	4,487	1235	18.29	\$245.33*
Intel Core i5-3450S @ 2.80GHz	4,264	1270	44.88	\$95.00
Intel Core i5-3470 @ 3.20GHz	4,653	1208	62.04	\$75.00
Intel Core i5-3470S @ 2.90GHz	4,330	1263	62.75	\$69.00
Intel Core i5-3470T @ 2.90GHz	2,954	1603	10.94	\$269.95*
Intel Core i5-3475S @ 2.90GHz	4,177	1286	29.11	\$143.50*
Intel Core i5-3550 @ 3.30GHz	4,772	1185	14.23	\$335.31
Intel Core i5-3550S @ 3.00GHz	4,537	1228	14.18	\$319.95*
Intel Core i5-3570 @ 3.40GHz	4,901	1163	30.23	\$162.12
Intel Core i5-3570K @ 3.40GHz	4,930	1160	52.38	\$94.12
Intel Core i5-3570S @ 3.10GHz	4,613	1214	43.93	\$105.00
Intel Core i5-3570T @ 2.30GHz	4,168	1288	NA	NA
Intel Core i5-3610ME @ 2.70GHz	2,553	1750	NA	NA
Intel Core i5-4200H @ 2.80GHz	3,089	1560	NA	NA
Intel Core i5-4200M @ 2.50GHz	2,775	1677	31.20	\$88.95*
Intel Core i5-4200U @ 1.60GHz	2,212	1914	NA	NA
Intel Core i5-4200Y @ 1.40GHz	1,558	2312	NA	NA
Intel Core i5-4202Y @ 1.60GHz	1,471	2369	NA	NA
Intel Core i5-4210H @ 2.90GHz	2,921	1619	NA	NA
Intel Core i5-4210M @ 2.60GHz	2,889	1636	9.32	\$309.95*
Intel Core i5-4210U @ 1.70GHz	2,290	1865	NA	NA
Intel Core i5-4210Y @ 1.50GHz	1,527	2333	NA	NA
Intel Core i5-4220Y @ 1.60GHz	1,591	2293	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4200U @ 1.60GHz	2,371	1743	NA	NA
Intel Core i5-4260U @ 1.40GHz	2,357	1837	NA	NA
Intel Core i5-4278U @ 2.60GHz	2,801	1665	NA	NA
Intel Core i5-4288U @ 2.60GHz	2,605	1731	NA	NA
Intel Core i5-4300M @ 2.60GHz	3,032	1579	NA	NA
Intel Core i5-4300U @ 1.90GHz	2,509	1763	NA	NA
Intel Core i5-4300Y @ 1.60GHz	1,479	2364	NA	NA
Intel Core i5-4302Y @ 1.60GHz	1,817	2146	NA	NA
Intel Core i5-4308U @ 2.80GHz	3,031	1580	NA	NA
Intel Core i5-4310M @ 2.70GHz	3,146	1539	NA	NA
Intel Core i5-4310U @ 2.00GHz	2,500	1767	NA	NA
Intel Core i5-4330M @ 2.80GHz	3,208	1514	11.66	\$274.99*
Intel Core i5-4340M @ 2.90GHz	3,491	1432	NA	NA
Intel Core i5-4350U @ 1.40GHz	2,305	1861	NA	NA
Intel Core i5-4400E @ 2.70GHz	3,251	1499	12.22	\$266.00*
Intel Core i5-4402E @ 1.60GHz	2,681	1710	NA	NA
Intel Core i5-4422E @ 1.80GHz	1,907	2092	7.17	\$266.00*
Intel Core i5-4430 @ 3.00GHz	4,616	1213	57.70	\$79.99
Intel Core i5-4430S @ 2.70GHz	4,124	1305	44.83	\$91.99*
Intel Core i5-4440 @ 3.10GHz	4,705	1197	59.56	\$79.00
Intel Core i5-4440S @ 2.80GHz	4,259	1272	22.65	\$188.00*
Intel Core i5-4460 @ 3.20GHz	4,830	1176	80.52	\$59.99
Intel Core i5-4460S @ 2.90GHz	4,536	1229	6.87	\$659.99*
Intel Core i5-4460T @ 1.90GHz	3,592	1411	NA	NA
Intel Core i5-4470S @ 3.00GHz	4,742	1192	NA	NA
Intel Core i5-4570 @ 3.20GHz	5,177	1123	55.08	\$93.99
Intel Core i5-4570R @ 2.70GHz	4,823	1177	NA	NA
Intel Core i5-4570S @ 2.90GHz	4,900	1164	20.41	\$240.05*
Intel Core i5-4570T @ 2.90GHz	3,126	1551	6.73	\$464.64
Intel Core i5-4570TE @ 2.70GHz	3,084	1562	9.02	\$342.00
Intel Core i5-4590 @ 3.30GHz	5,344	1093	70.37	\$75.94
Intel Core i5-4590S @ 3.00GHz	5,088	1141	19.57	\$260.00

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4470K @ 3.40GHz	5,323	1063	97.30	\$62.00
Intel Core i5-4670K CPT @ 3.40GHz	5,034	1149	NA	NA
Intel Core i5-4670R @ 3.00GHz	5,233	1121	18.96	\$276.00*
Intel Core i5-4670S @ 3.10GHz	4,849	1169	22.76	\$213.00*
Intel Core i5-4670T @ 2.30GHz	4,427	1246	17.09	\$259.02*
Intel Core i5-4690 @ 3.50GHz	5,579	1057	30.09	\$185.40
Intel Core i5-4690K @ 3.50GHz	5,617	1054	44.31	\$126.78
Intel Core i5-4690S @ 3.20GHz	5,382	1086	26.41	\$203.80*
Intel Core i5-4690T @ 2.50GHz	4,658	1206	NA	NA
Intel Core i5-5200U @ 2.20GHz	2,497	1769	8.89	\$281.00*
Intel Core i5-5250U @ 1.60GHz	2,503	1765	4.72	\$529.99*
Intel Core i5-5257U @ 2.70GHz	3,050	1575	NA	NA
Intel Core i5-5287U @ 2.90GHz	3,298	1481	NA	NA
Intel Core i5-5300U @ 2.30GHz	2,734	1687	9.43	\$289.99*
Intel Core i5-5350U @ 1.80GHz	2,669	1712	NA	NA
Intel Core i5-5575R @ 2.80GHz	5,234	1120	NA	NA
Intel Core i5-5675C @ 3.10GHz	5,548	1061	21.59	\$257.00
Intel Core i5-5675R @ 3.10GHz	5,761	1031	NA	NA
Intel Core i5-6198DU @ 2.30GHz	3,169	1532	NA	NA
Intel Core i5-6200U @ 2.30GHz	3,026	1582	NA	NA
Intel Core i5-6260U @ 1.80GHz	3,180	1529	6.37	\$499.00*
Intel Core i5-6267U @ 2.90GHz	3,468	1437	NA	NA
Intel Core i5-6287U @ 3.10GHz	3,922	1343	12.90	\$304.00*
Intel Core i5-6300HQ @ 2.30GHz	4,692	1202	NA	NA
Intel Core i5-6300U @ 2.40GHz	3,260	1496	NA	NA
Intel Core i5-6350HQ @ 2.30GHz	4,255	1274	13.90	\$306.00*
Intel Core i5-6360U @ 2.00GHz	3,265	1494	NA	NA
Intel Core i5-6400 @ 2.70GHz	5,162	1125	39.71	\$129.99
Intel Core i5-6400T @ 2.20GHz	4,305	1265	26.91	\$159.99*
Intel Core i5-6402P @ 2.80GHz	5,494	1071	28.92	\$189.99*
Intel Core i5-6440EQ @ 2.70GHz	5,368	1088	NA	NA
Intel Core i5-6440HQ @ 2.60GHz	5,141	1132	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-6500U @ 2.50GHz	4,650	1100	41.90	\$221.32
Intel Core i5-6500TE @ 2.30GHz	4,776	1184	20.71	\$230.61*
Intel Core i5-6600 @ 3.30GHz	6,108	985	45.25	\$134.99
Intel Core i5-6600K @ 3.50GHz	6,301	955	46.00	\$136.99
Intel Core i5-6600T @ 2.70GHz	5,655	1047	46.36	\$121.98*
Intel Core i5-7200U @ 2.50GHz	3,414	1449	6.84	\$499.00*
Intel Core i5-7260U @ 2.20GHz	3,887	1348	8.27	\$469.99*
Intel Core i5-7267U @ 3.10GHz	3,974	1334	NA	NA
Intel Core i5-7287U @ 3.30GHz	4,149	1296	NA	NA
Intel Core i5-7300HQ @ 2.50GHz	5,120	1135	NA	NA
Intel Core i5-7300U @ 2.60GHz	3,739	1382	5.96	\$627.00*
Intel Core i5-7360U @ 2.30GHz	4,075	1316	NA	NA
Intel Core i5-7400 @ 3.00GHz	5,515	1065	30.64	\$180.01
Intel Core i5-7400T @ 2.40GHz	4,665	1205	21.21	\$220.00
Intel Core i5-7440EQ @ 2.90GHz	5,711	1037	22.84	\$250.00*
Intel Core i5-7440HQ @ 2.80GHz	5,513	1066	NA	NA
Intel Core i5-7442EQ @ 2.10GHz	4,834	1175	19.34	\$250.00*
Intel Core i5-7500 @ 3.40GHz	6,075	988	33.75	\$179.99
Intel Core i5-7500T @ 2.70GHz	5,334	1095	19.35	\$275.69
Intel Core i5-7600 @ 3.50GHz	6,626	913	39.68	\$166.99
Intel Core i5-7600K @ 3.80GHz	6,861	889	33.47	\$204.98
Intel Core i5-7600T @ 2.80GHz	6,187	971	18.88	\$327.80
Intel Core i5-7640X @ 4.00GHz	6,636	912	102.09	\$65.00
Intel Core i5-8200Y @ 1.30GHz	2,308	1859	7.93	\$291.00*
Intel Core i5-8210Y @ 1.60GHz	2,862	1647	NA	NA
Intel Core i5-8250U @ 1.60GHz	5,944	1006	NA	NA
Intel Core i5-8257U @ 1.40GHz	7,652	784	23.91	\$320.00*
Intel Core i5-8259U @ 2.30GHz	8,136	741	15.65	\$519.99*
Intel Core i5-8260U @ 1.60GHz	7,854	762	17.85	\$439.99*
Intel Core i5-8265U @ 1.60GHz	6,118	983	12.24	\$499.88*
Intel Core i5-8265UC @ 1.60GHz	5,988	1001	NA	NA
Intel Core i5-8269U @ 2.60GHz	8,055	751	25.17	\$320.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-8350U @ 1.70GHz	6,330	948	21.31	\$297.00*
Intel Core i5-8365U @ 1.60GHz	6,301	954	11.69	\$539.07*
Intel Core i5-8365UE @ 1.60GHz	5,555	1060	18.71	\$297.00*
Intel Core i5-8400 @ 2.80GHz	9,220	668	44.98	\$205.00
Intel Core i5-8400H @ 2.50GHz	8,118	745	32.47	\$250.00*
Intel Core i5-8400T @ 1.70GHz	7,441	808	31.03	\$239.84*
Intel Core i5-8500 @ 3.00GHz	9,596	645	40.74	\$235.52
Intel Core i5-8500B @ 3.00GHz	9,474	650	49.35	\$192.00*
Intel Core i5-8500T @ 2.10GHz	7,696	779	31.09	\$247.53*
Intel Core i5-8600 @ 3.10GHz	9,855	630	33.98	\$289.99
Intel Core i5-8600K @ 3.60GHz	10,188	612	34.54	\$295.00
Intel Core i5-8600T @ 2.30GHz	8,227	736	41.14	\$199.99*
Intel Core i5-9300H @ 2.40GHz	7,815	766	31.26	\$250.00*
Intel Core i5-9300HF @ 2.40GHz	7,702	777	30.81	\$250.00*
Intel Core i5-9400 @ 2.90GHz	9,494	649	61.25	\$155.00
Intel Core i5-9400F @ 2.90GHz	9,550	647	60.83	\$156.99
Intel Core i5-9400H @ 2.50GHz	8,303	727	33.21	\$250.00*
Intel Core i5-9400T @ 1.80GHz	7,649	785	42.03	\$182.00*
Intel Core i5-9500 @ 3.00GHz	9,818	633	47.54	\$206.50
Intel Core i5-9500F @ 3.00GHz	10,330	603	55.84	\$184.99
Intel Core i5-9500T @ 2.20GHz	8,258	731	43.01	\$192.00*
Intel Core i5-9500TE @ 2.20GHz	9,212	670	47.98	\$192.00*
Intel Core i5-9600 @ 3.10GHz	10,402	593	45.23	\$229.98
Intel Core i5-9600K @ 3.70GHz	10,791	578	46.18	\$233.69
Intel Core i5-9600KF @ 3.70GHz	10,837	574	68.16	\$159.00
Intel Core i5-9600T @ 2.30GHz	8,393	719	39.40	\$213.00*
Intel Core i5-10200H @ 2.40GHz	8,513	709	34.05	\$250.00*
Intel Core i5-10210U @ 1.60GHz	6,435	935	9.16	\$702.62*
Intel Core i5-10210Y @ 1.00GHz	4,836	1173	NA	NA
Intel Core i5-10300H @ 2.50GHz	8,710	698	34.84	\$250.00*
Intel Core i5-10310U @ 1.70GHz	6,657	909	22.42	\$297.00*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-10400H @ 2.00GHz	9,022	601	30.09	\$250.00*
Intel Core i5-10400T @ 2.00GHz	10,012	620	55.01	\$182.00*
Intel Core i5-10500 @ 3.10GHz	13,055	486	62.17	\$209.99
Intel Core i5-10500H @ 2.50GHz	11,628	537	46.51	\$250.00*
Intel Core i5-10500T @ 2.30GHz	10,412	592	54.23	\$192.00*
Intel Core i5-10505 @ 3.20GHz	12,515	497	NA	NA
Intel Core i5-10600 @ 3.30GHz	14,034	446	62.65	\$224.00
Intel Core i5-10600K @ 4.10GHz	14,556	424	49.18	\$295.99
Intel Core i5-10600KF @ 4.10GHz	14,560	423	72.82	\$199.94
Intel Core i5-10600T @ 2.40GHz	11,801	530	55.40	\$213.00*
Intel Core i5-11260H @ 2.60GHz	15,102	398	60.41	\$250.00*
Intel Core i5-11300H @ 3.10GHz	11,127	557	36.01	\$309.00*
Intel Core i5-11320H @ 3.20GHz	11,112	559	35.96	\$309.00*
Intel Core i5-11400 @ 2.60GHz	17,132	341	96.79	\$177.00
Intel Core i5-11400F @ 2.60GHz	17,391	334	105.41	\$164.99
Intel Core i5-11400H @ 2.70GHz	16,077	365	64.31	\$250.00*
Intel Core i5-11400T @ 1.30GHz	13,367	471	73.44	\$182.00*
Intel Core i5-11500 @ 2.70GHz	17,630	327	84.36	\$208.98
Intel Core i5-11500B @ 3.30GHz	17,783	323	NA	NA
Intel Core i5-11500H @ 2.90GHz	16,396	357	65.58	\$250.00*
Intel Core i5-11500T @ 1.50GHz	14,024	448	73.04	\$192.00*
Intel Core i5-11600 @ 2.80GHz	18,365	304	79.85	\$229.99
Intel Core i5-11600K @ 3.90GHz	19,900	264	92.56	\$214.99
Intel Core i5-11600KF @ 3.90GHz	19,792	269	82.70	\$239.32
Intel Core i5-11600T @ 1.70GHz	15,254	390	71.61	\$213.00*
Intel Core i5-12400	19,959	261	103.96	\$192.00*
Intel Core i5-12400F	19,718	270	109.56	\$179.98
Intel Core i5-12450H	19,820	266	63.73	\$311.00*
Intel Core i5-12500	20,404	256	101.01	\$202.00*
Intel Core i5-12600	21,241	232	64.56	\$328.99
Intel Core i5-12600K	27,097	124	96.80	\$279.94
Intel Core i5-12600KF	27,169	123	97.04	\$279.99

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-11710 @ 1.30GHz	4,000	1724	NA	NA
Intel Core i7-610E @ 2.53GHz	1,818	2144	NA	NA
Intel Core i7-620LM @ 2.00GHz	1,422	2400	NA	NA
Intel Core i7-620M @ 2.67GHz	2,001	2031	17.73	\$112.87*
Intel Core i7-620UM @ 1.07GHz	964	2781	NA	NA
Intel Core i7-640LM @ 2.13GHz	1,674	2233	NA	NA
Intel Core i7-640M @ 2.80GHz	2,048	2009	8.91	\$229.95*
Intel Core i7-640UM @ 1.20GHz	1,090	2660	NA	NA
Intel Core i7-660UM @ 1.33GHz	1,272	2502	NA	NA
Intel Core i7-680UM @ 1.47GHz	1,046	2702	NA	NA
Intel Core i7-720QM @ 1.60GHz	1,653	2243	16.54	\$99.95*
Intel Core i7-740QM @ 1.73GHz	1,773	2170	17.74	\$99.95*
Intel Core i7-820QM @ 1.73GHz	1,768	2175	13.71	\$129.00*
Intel Core i7-840QM @ 1.87GHz	1,924	2072	6.64	\$289.97*
Intel Core i7-860 @ 2.80GHz	2,878	1638	65.43	\$43.99*
Intel Core i7-860S @ 2.53GHz	2,725	1694	17.03	\$160.00
Intel Core i7-870 @ 2.93GHz	3,058	1572	13.60	\$224.95
Intel Core i7-870S @ 2.67GHz	2,786	1670	NA	NA
Intel Core i7-875K @ 2.93GHz	3,101	1555	8.41	\$368.88
Intel Core i7-880 @ 3.07GHz	2,920	1620	8.61	\$338.97*
Intel Core i7-920 @ 2.67GHz	2,729	1690	14.37	\$189.88
Intel Core i7-920XM @ 2.00GHz	1,965	2049	4.93	\$398.95*
Intel Core i7-930 @ 2.80GHz	2,863	1646	102.26	\$28.00
Intel Core i7-940 @ 2.93GHz	3,033	1578	61.91	\$49.00
Intel Core i7-940XM @ 2.13GHz	2,235	1898	NA	NA
Intel Core i7-950 @ 3.07GHz	3,143	1541	11.27	\$279.00*
Intel Core i7-960 @ 3.20GHz	3,246	1502	12.89	\$251.73
Intel Core i7-965 @ 3.20GHz	3,288	1485	2.99	\$1,100.00
Intel Core i7-970 @ 3.20GHz	6,498	925	12.50	\$520.00*
Intel Core i7-975 @ 3.33GHz	3,370	1463	4.38	\$770.00
Intel Core i7-980 @ 3.33GHz	7,018	861	43.81	\$160.19
Intel Core i7-980X @ 3.33GHz	6,791	899	44.38	\$153.00

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-9750K @ 3.90GHz	7,079	831	NA	NA
Intel Core i7-1060NG7 @ 1.20GHz	7,211	832	NA	NA
Intel Core i7-1065G7 @ 1.30GHz	8,727	696	20.49	\$426.00*
Intel Core i7-1068NG7 @ 2.30GHz	10,241	610	24.04	\$426.00*
Intel Core i7-1160G7 @ 1.20GHz	10,316	604	24.22	\$426.00*
Intel Core i7-1165G7 @ 2.80GHz	10,613	583	24.91	\$426.00*
Intel Core i7-1180G7 @ 1.30GHz	6,607	914	15.51	\$426.00*
Intel Core i7-1185G7 @ 3.00GHz	11,062	563	25.97	\$426.00*
Intel Core i7-1185G7E @ 2.80GHz	11,018	565	25.56	\$431.00*
Intel Core i7-1185GRE @ 2.80GHz	9,142	672	NA	NA
Intel Core i7-1195G7 @ 2.90GHz	11,073	562	25.99	\$426.00*
Intel Core i7-1260P	12,224	515	NA	NA
Intel Core i7-1265U	10,487	586	24.62	\$426.00*
Intel Core i7-1270P	22,842	197	NA	NA
Intel Core i7-2600 @ 3.40GHz	5,342	1094	59.36	\$90.00
Intel Core i7-2600K @ 3.40GHz	5,490	1073	42.23	\$129.99
Intel Core i7-2600S @ 2.80GHz	4,484	1236	15.62	\$287.00
Intel Core i7-2610UE @ 1.50GHz	1,409	2407	NA	NA
Intel Core i7-2617M @ 1.50GHz	1,687	2222	NA	NA
Intel Core i7-2620M @ 2.70GHz	2,420	1801	17.88	\$135.37*
Intel Core i7-2630QM @ 2.00GHz	3,546	1421	38.03	\$93.24*
Intel Core i7-2630UM @ 1.60GHz	400	3342	NA	NA
Intel Core i7-2635QM @ 2.00GHz	3,466	1438	NA	NA
Intel Core i7-2637M @ 1.70GHz	1,942	2060	NA	NA
Intel Core i7-2640M @ 2.80GHz	2,413	1803	15.82	\$152.56*
Intel Core i7-2655LE @ 2.20GHz	1,999	2033	NA	NA
Intel Core i7-2670QM @ 2.20GHz	3,761	1373	29.15	\$129.00
Intel Core i7-2675QM @ 2.20GHz	3,375	1461	NA	NA
Intel Core i7-2677M @ 1.80GHz	1,993	2036	NA	NA
Intel Core i7-2700K @ 3.50GHz	5,598	1056	14.17	\$394.99
Intel Core i7-2710QE @ 2.10GHz	4,044	1321	NA	NA
Intel Core i7-2715QE @ 2.10GHz	3,221	1511	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4840QM @ 2.30GHz	4,354	1200	13.19	\$329.99
Intel Core i7-2840QM @ 2.40GHz	3,842	1356	NA	NA
Intel Core i7-2860QM @ 2.50GHz	4,564	1223	25.08	\$182.01*
Intel Core i7-2920XM @ 2.50GHz	4,344	1261	36.20	\$120.00*
Intel Core i7-2960XM @ 2.70GHz	4,423	1247	11.06	\$399.95*
Intel Core i7-3517U @ 1.90GHz	2,108	1967	NA	NA
Intel Core i7-3517UE @ 1.70GHz	2,141	1949	NA	NA
Intel Core i7-3520M @ 2.90GHz	2,870	1643	23.52	\$122.02*
Intel Core i7-3537U @ 2.00GHz	2,394	1813	NA	NA
Intel Core i7-3540M @ 3.00GHz	2,892	1634	22.59	\$128.02*
Intel Core i7-3555LE @ 2.50GHz	1,880	2107	NA	NA
Intel Core i7-3610QE @ 2.30GHz	4,767	1187	NA	NA
Intel Core i7-3610QM @ 2.30GHz	5,089	1140	12.72	\$399.99*
Intel Core i7-3612QE @ 2.10GHz	4,783	1182	NA	NA
Intel Core i7-3612QM @ 2.10GHz	4,589	1220	NA	NA
Intel Core i7-3615QE @ 2.30GHz	5,334	1096	NA	NA
Intel Core i7-3615QM @ 2.30GHz	5,138	1133	NA	NA
Intel Core i7-3630QM @ 2.40GHz	5,124	1134	11.92	\$429.95*
Intel Core i7-3632QM @ 2.20GHz	4,613	1215	46.17	\$99.90*
Intel Core i7-3635QM @ 2.40GHz	4,657	1207	NA	NA
Intel Core i7-3667U @ 2.00GHz	2,509	1764	NA	NA
Intel Core i7-3687U @ 2.10GHz	2,641	1720	NA	NA
Intel Core i7-3689Y @ 1.50GHz	1,642	2251	NA	NA
Intel Core i7-3720QM @ 2.60GHz	5,644	1050	28.80	\$195.97*
Intel Core i7-3740QM @ 2.70GHz	5,691	1041	26.10	\$218.02*
Intel Core i7-3770 @ 3.40GHz	6,388	942	45.64	\$139.98
Intel Core i7-3770K @ 3.50GHz	6,458	930	36.90	\$175.00
Intel Core i7-3770S @ 3.10GHz	6,157	974	54.01	\$114.00
Intel Core i7-3770T @ 2.50GHz	5,566	1059	30.53	\$182.28*
Intel Core i7-3820 @ 3.60GHz	5,759	1032	48.81	\$118.00
Intel Core i7-3820QM @ 2.70GHz	5,746	1034	10.47	\$549.00*
Intel Core i7-3840QM @ 2.80GHz	5,996	1000	10.93	\$548.87*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3940XM @ 3.00GHz	9,071	1043	34.37	\$104.99
Intel Core i7-3960X @ 3.30GHz	8,605	705	53.79	\$159.99
Intel Core i7-3970X @ 3.50GHz	8,373	722	44.78	\$187.00
Intel Core i7-4500U @ 1.80GHz	2,527	1756	NA	NA
Intel Core i7-4510U @ 2.00GHz	2,580	1739	NA	NA
Intel Core i7-4550U @ 1.50GHz	2,354	1838	NA	NA
Intel Core i7-4558U @ 2.80GHz	3,014	1585	NA	NA
Intel Core i7-4560U @ 1.60GHz	2,950	1605	NA	NA
Intel Core i7-4578U @ 3.00GHz	2,949	1606	NA	NA
Intel Core i7-4600M @ 2.90GHz	3,216	1513	NA	NA
Intel Core i7-4600U @ 2.10GHz	2,685	1709	NA	NA
Intel Core i7-4610M @ 3.00GHz	2,951	1604	NA	NA
Intel Core i7-4610Y @ 1.70GHz	2,446	1791	NA	NA
Intel Core i7-4650U @ 1.70GHz	2,402	1807	NA	NA
Intel Core i7-4700EQ @ 2.40GHz	4,941	1158	NA	NA
Intel Core i7-4700HQ @ 2.40GHz	5,546	1062	14.48	\$383.00*
Intel Core i7-4700MQ @ 2.40GHz	5,331	1097	28.35	\$188.02*
Intel Core i7-4702HQ @ 2.20GHz	5,305	1098	NA	NA
Intel Core i7-4702MQ @ 2.20GHz	5,100	1138	14.49	\$352.05*
Intel Core i7-4710HQ @ 2.50GHz	5,508	1068	14.57	\$378.00*
Intel Core i7-4710MQ @ 2.50GHz	5,828	1024	21.46	\$271.57*
Intel Core i7-4712HQ @ 2.30GHz	5,170	1124	NA	NA
Intel Core i7-4712MQ @ 2.30GHz	5,242	1116	NA	NA
Intel Core i7-4720HQ @ 2.60GHz	5,764	1030	NA	NA
Intel Core i7-4722HQ @ 2.40GHz	5,620	1053	NA	NA
Intel Core i7-4750HQ @ 2.00GHz	5,700	1038	NA	NA
Intel Core i7-4760HQ @ 2.10GHz	6,300	956	NA	NA
Intel Core i7-4765T @ 2.00GHz	5,017	1150	10.05	\$498.95
Intel Core i7-4770 @ 3.40GHz	7,013	863	51.19	\$137.00
Intel Core i7-4770HQ @ 2.20GHz	6,130	981	NA	NA
Intel Core i7-4770K @ 3.50GHz	7,114	846	21.56	\$329.99*
Intel Core i7-4770R @ 3.20GHz	6,429	937	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4770E @ 2.50GHz	4,297	1273	NA	NA
Intel Core i7-4771 @ 3.50GHz	7,066	854	32.12	\$220.00
Intel Core i7-4785T @ 2.20GHz	5,417	1081	NA	NA
Intel Core i7-4790 @ 3.60GHz	7,231	829	32.80	\$220.45
Intel Core i7-4790K @ 4.00GHz	8,059	750	36.88	\$218.50
Intel Core i7-4790S @ 3.20GHz	6,940	875	35.05	\$198.00
Intel Core i7-4790T @ 2.70GHz	6,291	958	31.48	\$199.88*
Intel Core i7-4800MQ @ 2.70GHz	5,830	1023	24.29	\$239.99
Intel Core i7-4810MQ @ 2.80GHz	6,048	994	33.61	\$179.95*
Intel Core i7-4820K @ 3.70GHz	6,512	923	62.09	\$104.88
Intel Core i7-4850HQ @ 2.30GHz	6,229	967	14.35	\$434.00*
Intel Core i7-4860EQ @ 1.80GHz	5,500	1070	NA	NA
Intel Core i7-4860HQ @ 2.40GHz	6,138	977	NA	NA
Intel Core i7-4870HQ @ 2.50GHz	6,259	962	NA	NA
Intel Core i7-4900MQ @ 2.80GHz	6,053	993	10.89	\$556.00*
Intel Core i7-4910MQ @ 2.90GHz	6,278	960	13.65	\$459.95*
Intel Core i7-4930K @ 3.40GHz	9,367	655	47.17	\$198.60
Intel Core i7-4930MX @ 3.00GHz	6,753	903	6.16	\$1,096.00*
Intel Core i7-4940MX @ 3.10GHz	7,060	855	10.09	\$699.95*
Intel Core i7-4960HQ @ 2.60GHz	6,453	932	10.36	\$623.00*
Intel Core i7-4960X @ 3.60GHz	9,906	627	7.92	\$1,250.00
Intel Core i7-4980HQ @ 2.80GHz	6,822	895	NA	NA
Intel Core i7-5500U @ 2.40GHz	2,713	1701	NA	NA
Intel Core i7-5550U @ 2.00GHz	2,908	1624	NA	NA
Intel Core i7-5557U @ 3.10GHz	3,112	1554	5.14	\$605.99*
Intel Core i7-5600U @ 2.60GHz	2,979	1598	NA	NA
Intel Core i7-5650U @ 2.20GHz	3,141	1542	NA	NA
Intel Core i7-5675C @ 3.10GHz	6,089	986	NA	NA
Intel Core i7-5700EQ @ 2.60GHz	5,905	1012	NA	NA
Intel Core i7-5700HQ @ 2.70GHz	6,001	999	NA	NA
Intel Core i7-5775C @ 3.30GHz	7,797	767	26.08	\$299.00
Intel Core i7-5775R @ 3.30GHz	7,373	814	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-9850HQ @ 2.70GHz	9,000	000	15.82	\$434.00
Intel Core i7-5930K @ 3.50GHz	10,281	606	14.89	\$690.30*
Intel Core i7-5950HQ @ 2.90GHz	7,696	780	NA	NA
Intel Core i7-5960X @ 3.00GHz	12,671	496	42.24	\$299.99
Intel Core i7-6498DU @ 2.50GHz	3,303	1478	NA	NA
Intel Core i7-6500U @ 2.50GHz	3,276	1491	8.33	\$393.00*
Intel Core i7-6560U @ 2.20GHz	3,428	1445	NA	NA
Intel Core i7-6567U @ 3.30GHz	3,779	1369	NA	NA
Intel Core i7-6600U @ 2.60GHz	3,506	1429	NA	NA
Intel Core i7-6650U @ 2.20GHz	3,604	1409	NA	NA
Intel Core i7-6660U @ 2.40GHz	3,873	1351	9.33	\$415.00*
Intel Core i7-6700 @ 3.40GHz	8,072	748	31.65	\$255.00
Intel Core i7-6700HQ @ 2.60GHz	6,542	921	17.31	\$378.00*
Intel Core i7-6700K @ 4.00GHz	8,960	684	35.56	\$252.00
Intel Core i7-6700T @ 2.80GHz	7,273	827	24.33	\$299.00
Intel Core i7-6700TE @ 2.40GHz	6,692	907	NA	NA
Intel Core i7-6770HQ @ 2.60GHz	7,134	844	11.52	\$619.00*
Intel Core i7-6800K @ 3.40GHz	10,663	582	51.76	\$205.99
Intel Core i7-6820EQ @ 2.80GHz	6,924	878	NA	NA
Intel Core i7-6820HK @ 2.70GHz	6,902	881	18.26	\$378.00*
Intel Core i7-6820HQ @ 2.70GHz	6,945	874	NA	NA
Intel Core i7-6822EQ @ 2.00GHz	5,241	1117	NA	NA
Intel Core i7-6850K @ 3.60GHz	11,302	548	20.22	\$558.99
Intel Core i7-6900K @ 3.20GHz	14,115	442	35.68	\$395.60
Intel Core i7-6920HQ @ 2.90GHz	7,322	821	12.89	\$568.00*
Intel Core i7-6950X @ 3.00GHz	17,077	344	28.51	\$599.00
Intel Core i7-7500U @ 2.70GHz	3,651	1401	6.77	\$539.00*
Intel Core i7-7560U @ 2.40GHz	3,801	1366	NA	NA
Intel Core i7-7567U @ 3.50GHz	4,229	1277	5.76	\$733.99*
Intel Core i7-7600U @ 2.80GHz	3,658	1398	NA	NA
Intel Core i7-7660U @ 2.50GHz	4,125	1304	NA	NA
Intel Core i7-7700 @ 3.60GHz	8,631	701	22.80	\$378.55

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-7700K @ 4.50GHz	17,524	130	12.90	\$500.00
Intel Core i7-7740X @ 4.30GHz	9,864	629	65.77	\$149.99
Intel Core i7-7800X @ 3.50GHz	12,863	492	29.86	\$430.70
Intel Core i7-7820EQ @ 3.00GHz	7,453	805	19.72	\$378.00*
Intel Core i7-7820HK @ 2.90GHz	7,722	775	20.43	\$378.00*
Intel Core i7-7820HQ @ 2.90GHz	7,173	841	18.98	\$378.00*
Intel Core i7-7820X @ 3.60GHz	17,336	337	25.91	\$669.00
Intel Core i7-7900X @ 3.30GHz	19,358	279	NA	NA
Intel Core i7-7920HQ @ 3.10GHz	7,450	806	13.12	\$568.00*
Intel Core i7-8086K @ 4.00GHz	14,614	421	27.84	\$524.99*
Intel Core i7-8500Y @ 1.50GHz	2,815	1661	7.16	\$393.00*
Intel Core i7-8550U @ 1.80GHz	5,936	1008	NA	NA
Intel Core i7-8557U @ 1.70GHz	8,225	737	19.08	\$431.00*
Intel Core i7-8559U @ 2.70GHz	8,720	697	14.13	\$617.00*
Intel Core i7-8565U @ 1.80GHz	6,348	945	10.32	\$615.00*
Intel Core i7-8565UC @ 1.80GHz	6,187	972	NA	NA
Intel Core i7-8569U @ 2.80GHz	8,494	710	19.71	\$431.00*
Intel Core i7-8650U @ 1.90GHz	6,396	941	6.10	\$1,049.00*
Intel Core i7-8665U @ 1.90GHz	6,455	931	9.16	\$704.49*
Intel Core i7-8665UE @ 1.70GHz	4,693	1201	11.47	\$409.00*
Intel Core i7-8700 @ 3.20GHz	13,051	487	39.55	\$330.00
Intel Core i7-8700B @ 3.20GHz	12,411	503	40.96	\$303.00*
Intel Core i7-8700K @ 3.70GHz	13,879	455	39.47	\$351.60
Intel Core i7-8700T @ 2.40GHz	10,466	588	30.79	\$339.88
Intel Core i7-8705G @ 3.10GHz	7,948	758	5.18	\$1,535.11*
Intel Core i7-8706G @ 3.10GHz	8,136	742	NA	NA
Intel Core i7-8709G @ 3.10GHz	7,990	757	NA	NA
Intel Core i7-8750H @ 2.20GHz	10,104	617	25.58	\$395.00*
Intel Core i7-8809G @ 3.10GHz	8,755	692	NA	NA
Intel Core i7-8850H @ 2.60GHz	10,353	600	26.21	\$395.00*
Intel Core i7-9700 @ 3.00GHz	13,392	470	42.80	\$312.87
Intel Core i7-9700E @ 2.60GHz	11,905	525	36.86	\$323.00*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-9700K @ 3.60GHz	14,507	427	42.42	\$342.00
Intel Core i7-9700T @ 2.00GHz	10,667	581	33.02	\$323.00*
Intel Core i7-9700TE @ 1.80GHz	10,826	577	33.52	\$323.00*
Intel Core i7-9750H @ 2.60GHz	11,214	551	11.68	\$960.00*
Intel Core i7-9750HF @ 2.60GHz	11,473	541	29.05	\$395.00*
Intel Core i7-9800X @ 3.80GHz	18,240	308	30.40	\$599.99*
Intel Core i7-9850H @ 2.60GHz	11,539	539	8.84	\$1,305.76*
Intel Core i7-9850HL @ 1.90GHz	9,112	674	23.07	\$395.00*
Intel Core i7-10510U @ 1.80GHz	6,864	887	16.78	\$409.00*
Intel Core i7-10510Y @ 1.20GHz	5,289	1101	13.12	\$403.00*
Intel Core i7-10610U @ 1.80GHz	7,037	858	17.20	\$409.00*
Intel Core i7-10700 @ 2.90GHz	17,041	345	49.43	\$344.77
Intel Core i7-10700E @ 2.90GHz	17,020	346	51.58	\$330.00*
Intel Core i7-10700F @ 2.90GHz	16,958	349	66.53	\$254.89
Intel Core i7-10700K @ 3.80GHz	19,336	280	56.87	\$339.99
Intel Core i7-10700KF @ 3.80GHz	19,162	286	61.81	\$309.99
Intel Core i7-10700T @ 2.00GHz	13,242	476	19.36	\$684.00*
Intel Core i7-10700TE @ 2.00GHz	16,332	358	49.49	\$330.00*
Intel Core i7-10710U @ 1.10GHz	10,098	618	15.66	\$644.99*
Intel Core i7-10750H @ 2.60GHz	12,390	505	NA	NA
Intel Core i7-10810U @ 1.10GHz	8,353	723	18.86	\$443.00*
Intel Core i7-10850H @ 2.70GHz	12,139	517	30.73	\$395.00*
Intel Core i7-10870H @ 2.20GHz	15,082	400	36.17	\$417.00*
Intel Core i7-10875H @ 2.30GHz	15,487	384	34.41	\$450.00*
Intel Core i7-11370H @ 3.30GHz	12,257	512	28.77	\$426.00*
Intel Core i7-11375H @ 3.30GHz	12,349	507	25.62	\$482.00*
Intel Core i7-11390H @ 3.40GHz	11,085	560	26.02	\$426.00*
Intel Core i7-11600H @ 2.90GHz	16,030	367	40.58	\$395.00*
Intel Core i7-11700 @ 2.50GHz	21,048	237	64.97	\$323.98
Intel Core i7-11700B @ 3.20GHz	22,238	211	NA	NA
Intel Core i7-11700F @ 2.50GHz	21,550	224	71.85	\$299.94
Intel Core i7-11700K @ 3.60GHz	24,875	155	74.26	\$334.99

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-11800H @ 2.50GHz	21,371	223	34.01	\$395.00*
Intel Core i7-11850H @ 2.50GHz	21,409	229	54.20	\$395.00*
Intel Core i7-12700	31,031	92	79.57	\$389.99
Intel Core i7-12700F	31,026	93	99.14	\$312.96
Intel Core i7-12700H	28,003	115	61.28	\$457.00*
Intel Core i7-12700K	33,719	73	82.44	\$409.00*
Intel Core i7-12700KF	33,839	72	89.52	\$377.99
Intel Core i9-7900X @ 3.30GHz	21,270	231	78.78	\$269.99
Intel Core i9-7920X @ 2.90GHz	23,266	186	62.04	\$375.00
Intel Core i9-7940X @ 3.10GHz	26,560	131	33.20	\$800.00
Intel Core i9-7960X @ 2.80GHz	26,699	128	26.75	\$997.90
Intel Core i9-7980XE @ 2.60GHz	29,492	106	21.08	\$1,399.00
Intel Core i9-8950HK @ 2.90GHz	10,787	579	18.50	\$583.00*
Intel Core i9-9820X @ 3.30GHz	18,240	307	25.84	\$705.99
Intel Core i9-9880H @ 2.30GHz	14,007	449	25.19	\$556.00*
Intel Core i9-9900 @ 3.10GHz	16,959	348	36.95	\$459.00
Intel Core i9-9900K @ 3.60GHz	18,748	297	32.62	\$574.75
Intel Core i9-9900KF @ 3.60GHz	18,716	298	36.05	\$519.20
Intel Core i9-9900KS @ 4.00GHz	19,514	274	21.91	\$890.60
Intel Core i9-9900T @ 2.10GHz	13,947	452	31.77	\$439.00*
Intel Core i9-9900X @ 3.50GHz	21,843	217	32.36	\$674.99
Intel Core i9-9920X @ 3.50GHz	25,278	150	18.61	\$1,358.63
Intel Core i9-9940X @ 3.30GHz	28,477	112	25.98	\$1,096.14
Intel Core i9-9960X @ 3.10GHz	31,089	91	27.37	\$1,135.86
Intel Core i9-9980HK @ 2.40GHz	14,748	415	25.30	\$583.00*
Intel Core i9-9980XE @ 3.00GHz	32,042	84	25.63	\$1,249.99
Intel Core i9-9990XE @ 4.00GHz	30,162	100	13.94	\$2,163.00*
Intel Core i9-10850K @ 3.60GHz	23,157	191	57.85	\$400.32
Intel Core i9-10880H @ 2.30GHz	15,064	401	NA	NA
Intel Core i9-10885H @ 2.40GHz	15,767	372	28.36	\$556.00*
Intel Core i9-10900 @ 2.80GHz	20,506	253	51.27	\$399.98
Intel Core i9-10900E @ 2.80GHz	20,658	251	46.53	\$444.00*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-10900KF @ 3.70GHz	23,974	170	38.07	\$409.99
Intel Core i9-10900T @ 1.90GHz	15,697	373	35.76	\$439.00*
Intel Core i9-10900TE @ 1.80GHz	17,888	318	40.29	\$444.00*
Intel Core i9-10900X @ 3.70GHz	22,731	202	38.53	\$589.99
Intel Core i9-10910 @ 3.60GHz	21,529	226	NA	NA
Intel Core i9-10920X @ 3.50GHz	26,810	127	39.84	\$672.95
Intel Core i9-10940X @ 3.30GHz	28,650	110	35.17	\$814.54
Intel Core i9-10980HK @ 2.40GHz	16,329	359	28.01	\$583.00*
Intel Core i9-10980XE @ 3.00GHz	33,623	74	32.26	\$1,042.24
Intel Core i9-11900 @ 2.50GHz	23,274	185	56.77	\$409.99
Intel Core i9-11900F @ 2.50GHz	24,038	167	58.63	\$409.99
Intel Core i9-11900H @ 2.50GHz	21,800	219	39.93	\$546.00*
Intel Core i9-11900K @ 3.50GHz	25,568	144	63.92	\$399.99
Intel Core i9-11900KB @ 3.30GHz	23,069	192	42.80	\$539.00*
Intel Core i9-11900KF @ 3.50GHz	25,517	146	67.15	\$379.99
Intel Core i9-11900T @ 1.50GHz	21,095	236	48.05	\$439.00*
Intel Core i9-11950H @ 2.60GHz	22,728	203	40.88	\$556.00*
Intel Core i9-11980HK @ 2.60GHz	23,466	181	40.25	\$583.00*
Intel Core i9-12900	39,397	55	53.02	\$742.99*
Intel Core i9-12900F	35,651	68	52.97	\$672.99
Intel Core i9-12900H	30,926	94	50.12	\$617.00*
Intel Core i9-12900HK	23,859	169	37.57	\$635.00*
Intel Core i9-12900K	40,792	49	66.55	\$612.99
Intel Core i9-12900KF	41,004	47	70.76	\$579.49
Intel Core i9-12900T	35,833	67	73.28	\$489.00*
Intel Core m3-6Y30 @ 0.90GHz	2,003	2030	7.13	\$281.00*
Intel Core m3-7Y30 @ 1.00GHz	2,583	1738	NA	NA
Intel Core m3-7Y32 @ 1.10GHz	2,916	1621	NA	NA
Intel Core m3-8100Y @ 1.10GHz	2,978	1599	10.60	\$281.00*
Intel Core m5-6Y54 @ 1.10GHz	2,131	1957	NA	NA
Intel Core m5-6Y57 @ 1.10GHz	2,369	1824	NA	NA
Intel Core m5-7Y54 @ 1.20GHz	1,475	2366	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core M-5Y10a @ 0.80GHz	1,300	2090	NA	NA
Intel Core M-5Y10c @ 0.80GHz	1,806	2151	6.43	\$281.00*
Intel Core M-5Y31 @ 0.90GHz	2,114	1965	NA	NA
Intel Core M-5Y51 @ 1.10GHz	2,140	1951	NA	NA
Intel Core M-5Y70 @ 1.10GHz	1,705	2205	NA	NA
Intel Core M-5Y71 @ 1.20GHz	2,120	1961	7.54	\$281.00*
Intel Core Solo T1300 @ 1.66GHz	210	3595	NA	NA
Intel Core Solo T1350 @ 1.86GHz	194	3618	NA	NA
Intel Core Solo T1400 @ 1.83GHz	253	3534	NA	NA
Intel Core Solo U1300 @ 1.06GHz	127	3708	NA	NA
Intel Core Solo U1400 @ 1.20GHz	130	3705	NA	NA
Intel Core Solo U1500 @ 1.33GHz	164	3659	NA	NA
Intel Pentium 4 1.50GHz	86	3738	NA	NA
Intel Pentium 4 1.60GHz	84	3739	NA	NA
Intel Pentium 4 1.70GHz	86	3737	NA	NA
Intel Pentium 4 1.80GHz	115	3722	NA	NA
Intel Pentium 4 1.90GHz	104	3728	NA	NA
Intel Pentium 4 2.00GHz	133	3701	NA	NA
Intel Pentium 4 2.20GHz	157	3670	NA	NA
Intel Pentium 4 2.26GHz	151	3681	NA	NA
Intel Pentium 4 2.40GHz	131	3704	NA	NA
Intel Pentium 4 2.50GHz	160	3664	NA	NA
Intel Pentium 4 2.53GHz	162	3661	NA	NA
Intel Pentium 4 2.60GHz	215	3590	NA	NA
Intel Pentium 4 2.66GHz	157	3669	NA	NA
Intel Pentium 4 2.80GHz	236	3564	NA	NA
Intel Pentium 4 2.93GHz	150	3682	NA	NA
Intel Pentium 4 3.00GHz	313	3449	NA	NA
Intel Pentium 4 3.06GHz	249	3541	NA	NA
Intel Pentium 4 3.20GHz	326	3433	NA	NA
Intel Pentium 4 3.40GHz	293	3472	NA	NA
Intel Pentium 4 3.46GHz	295	3466	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4 3.80GHz	113	3440	NA	NA
Intel Pentium 4 3.83GHz	154	3675	NA	NA
Intel Pentium 4 1300MHz	77	3743	NA	NA
Intel Pentium 4 1400MHz	83	3740	NA	NA
Intel Pentium 4 1500MHz	81	3741	NA	NA
Intel Pentium 4 1700MHz	100	3731	NA	NA
Intel Pentium 4 1800MHz	114	3724	NA	NA
Intel Pentium 4 Mobile 1.60GHz	116	3720	NA	NA
Intel Pentium 4 Mobile 1.80GHz	114	3723	NA	NA
Intel Pentium 4 Mobile 1.90GHz	136	3699	NA	NA
Intel Pentium 4 Mobile 2.00GHz	132	3703	NA	NA
Intel Pentium 957 @ 1.20GHz	622	3123	4.64	\$134.00*
Intel Pentium 967 @ 1.30GHz	626	3114	NA	NA
Intel Pentium 987 @ 1.50GHz	642	3097	NA	NA
Intel Pentium 997 @ 1.60GHz	789	2951	NA	NA
Intel Pentium 1403 @ 2.60GHz	1,851	2119	NA	NA
Intel Pentium 1403 v2 @ 2.60GHz	2,284	1867	NA	NA
Intel Pentium 2020M @ 2.40GHz	1,365	2430	10.18	\$134.00*
Intel Pentium 2030M @ 2.50GHz	1,353	2437	10.10	\$134.00*
Intel Pentium 2117U @ 1.80GHz	1,006	2738	7.50	\$134.00*
Intel Pentium 2127U @ 1.90GHz	1,066	2683	7.95	\$134.00*
Intel Pentium 2129Y @ 1.10GHz	635	3103	4.74	\$134.00*
Intel Pentium 3550M @ 2.30GHz	1,309	2475	6.06	\$215.92*
Intel Pentium 3556U @ 1.70GHz	1,003	2742	NA	NA
Intel Pentium 3558U @ 1.70GHz	994	2751	NA	NA
Intel Pentium 3560M @ 2.40GHz	1,552	2318	NA	NA
Intel Pentium 3560Y @ 1.20GHz	849	2880	NA	NA
Intel Pentium 3805U @ 1.90GHz	1,126	2630	NA	NA
Intel Pentium 3825U @ 1.90GHz	1,340	2447	NA	NA
Intel Pentium 4405U @ 2.10GHz	2,075	1993	NA	NA
Intel Pentium 4405Y @ 1.50GHz	1,518	2338	NA	NA
Intel Pentium 4410Y @ 1.50GHz	1,444	2386	8.97	\$161.00*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4417U @ 2.30GHz	2,210	1073	14.10	\$161.00*
Intel Pentium 4425Y @ 1.70GHz	1,696	2216	10.53	\$161.00*
Intel Pentium 5405U @ 2.30GHz	2,276	1874	14.14	\$161.00*
Intel Pentium 6405U @ 2.40GHz	2,367	1827	14.70	\$161.00*
Intel Pentium 6805 @ 1.10GHz	4,735	1193	29.41	\$161.00*
Intel Pentium A1018 @ 2.10GHz	1,117	2638	NA	NA
Intel Pentium A1020 @ 2.41GHz	1,265	2509	NA	NA
Intel Pentium B940 @ 2.00GHz	820	2910	27.40	\$29.94*
Intel Pentium B950 @ 2.10GHz	978	2763	NA	NA
Intel Pentium B960 @ 2.20GHz	906	2831	23.42	\$38.68*
Intel Pentium B970 @ 2.30GHz	1,091	2658	21.40	\$50.99*
Intel Pentium B980 @ 2.40GHz	1,076	2670	30.06	\$35.81*
Intel Pentium D1508 @ 2.20GHz	3,240	1505	25.12	\$129.00*
Intel Pentium D 805 @ 2.66GHz	374	3373	NA	NA
Intel Pentium D 830 @ 3.00GHz	474	3271	NA	NA
Intel Pentium D 915 @ 2.80GHz	423	3321	NA	NA
Intel Pentium D 940 @ 3.20GHz	498	3245	NA	NA
Intel Pentium D 950 @ 3.40GHz	679	3063	NA	NA
Intel Pentium D 960 @ 3.60GHz	743	2994	NA	NA
Intel Pentium E2140 @ 1.60GHz	529	3220	6.61	\$79.95*
Intel Pentium E2160 @ 1.80GHz	641	3099	7.20	\$89.00
Intel Pentium E2180 @ 2.00GHz	669	3074	34.32	\$19.50
Intel Pentium E2200 @ 2.20GHz	747	2991	13.83	\$54.00
Intel Pentium E2210 @ 2.20GHz	702	3034	NA	NA
Intel Pentium E2220 @ 2.40GHz	793	2944	14.42	\$55.00
Intel Pentium E5200 @ 2.50GHz	868	2864	17.38	\$49.94
Intel Pentium E5300 @ 2.60GHz	897	2839	15.07	\$59.49
Intel Pentium E5400 @ 2.70GHz	944	2800	10.17	\$92.76
Intel Pentium E5500 @ 2.80GHz	1,010	2735	63.14	\$15.99
Intel Pentium E5700 @ 3.00GHz	1,017	2722	14.53	\$69.99
Intel Pentium E5800 @ 3.20GHz	1,152	2603	10.45	\$110.19
Intel Pentium E6300 @ 2.80GHz	982	2760	23.47	\$41.85*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium E6700 @ 3.20GHz	1,154	2004	8.22	\$149.19
Intel Pentium E6800 @ 3.33GHz	1,166	2586	46.74	\$24.95*
Intel Pentium Extreme Edition 955 @ 3.46GHz	469	3277	15.02	\$31.23*
Intel Pentium Extreme Edition 965 @ 3.73GHz	987	2758	NA	NA
Intel Pentium G620 @ 2.60GHz	1,215	2548	101.33	\$11.99
Intel Pentium G620T @ 2.20GHz	896	2841	44.84	\$19.99*
Intel Pentium G630 @ 2.70GHz	1,272	2501	50.88	\$24.99
Intel Pentium G630T @ 2.30GHz	1,029	2714	12.24	\$84.07*
Intel Pentium G640 @ 2.80GHz	1,237	2528	41.24	\$30.00
Intel Pentium G640T @ 2.40GHz	1,139	2616	13.42	\$84.88
Intel Pentium G645 @ 2.90GHz	1,353	2436	14.50	\$93.35
Intel Pentium G645T @ 2.50GHz	1,164	2590	NA	NA
Intel Pentium G840 @ 2.80GHz	1,146	2608	22.93	\$49.99*
Intel Pentium G850 @ 2.90GHz	1,352	2439	13.26	\$102.00
Intel Pentium G860 @ 3.00GHz	1,418	2402	19.42	\$72.99
Intel Pentium G870 @ 3.10GHz	1,495	2353	19.41	\$77.00
Intel Pentium G2010 @ 2.80GHz	1,541	2324	61.93	\$24.88*
Intel Pentium G2020 @ 2.90GHz	1,664	2237	33.29	\$50.00
Intel Pentium G2020T @ 2.50GHz	1,308	2477	27.49	\$47.60*
Intel Pentium G2030 @ 3.00GHz	1,714	2201	59.10	\$29.00
Intel Pentium G2030T @ 2.60GHz	1,535	2329	11.76	\$130.50*
Intel Pentium G2100T @ 2.60GHz	1,691	2220	NA	NA
Intel Pentium G2120 @ 3.10GHz	1,868	2110	24.91	\$74.99
Intel Pentium G2120T @ 2.70GHz	1,613	2276	NA	NA
Intel Pentium G2130 @ 3.20GHz	1,895	2100	43.42	\$43.64
Intel Pentium G2140 @ 3.30GHz	2,092	1982	46.48	\$45.00
Intel Pentium G3220 @ 3.00GHz	1,856	2115	18.34	\$101.20
Intel Pentium G3220T @ 2.60GHz	1,564	2308	22.36	\$69.95*
Intel Pentium G3240 @ 3.10GHz	1,927	2070	16.33	\$117.99
Intel Pentium G3240T @ 2.70GHz	1,755	2185	NA	NA
Intel Pentium G3250 @ 3.20GHz	1,948	2056	26.40	\$73.80
Intel Pentium G3250T @ 2.80GHz	1,699	2212	34.00	\$49.99*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G3201 @ 2.90GHz	1,133	2107	35.10	\$49.99
Intel Pentium G3320TE @ 2.30GHz	1,623	2267	NA	NA
Intel Pentium G3420 @ 3.20GHz	1,983	2042	14.26	\$139.00
Intel Pentium G3420T @ 2.70GHz	1,912	2086	11.95	\$159.99*
Intel Pentium G3430 @ 3.30GHz	2,125	1960	33.31	\$63.79*
Intel Pentium G3440 @ 3.30GHz	2,129	1958	32.27	\$65.99*
Intel Pentium G3440T @ 2.80GHz	2,107	1970	NA	NA
Intel Pentium G3450 @ 3.40GHz	2,091	1983	36.04	\$58.00
Intel Pentium G3450T @ 2.90GHz	2,016	2025	NA	NA
Intel Pentium G3460 @ 3.50GHz	2,165	1941	13.90	\$155.75
Intel Pentium G3470 @ 3.60GHz	2,428	1798	38.54	\$63.00
Intel Pentium G4400 @ 3.30GHz	2,609	1730	21.21	\$123.00
Intel Pentium G4400T @ 2.90GHz	2,399	1809	NA	NA
Intel Pentium G4400TE @ 2.40GHz	2,190	1930	34.23	\$64.00*
Intel Pentium G4500 @ 3.50GHz	2,725	1693	16.35	\$166.67
Intel Pentium G4500T @ 3.00GHz	2,518	1761	NA	NA
Intel Pentium G4520 @ 3.60GHz	2,945	1609	20.32	\$144.90
Intel Pentium G4560 @ 3.50GHz	3,513	1426	29.77	\$118.00
Intel Pentium G4560T @ 2.90GHz	2,909	1623	11.45	\$254.09
Intel Pentium G4600 @ 3.60GHz	3,603	1410	20.26	\$177.87*
Intel Pentium G4600T @ 3.00GHz	3,130	1550	26.53	\$118.00
Intel Pentium G4620 @ 3.70GHz	3,824	1361	20.65	\$185.20
Intel Pentium G6950 @ 2.80GHz	1,061	2689	81.66	\$12.99
Intel Pentium G6951 @ 2.80GHz	1,401	2416	18.68	\$75.00*
Intel Pentium G6960 @ 2.93GHz	1,293	2484	NA	NA
Intel Pentium GOLD 6500Y @ 1.10GHz	2,913	1622	NA	NA
Intel Pentium Gold 7505 @ 2.00GHz	5,368	1087	NA	NA
Intel Pentium Gold G5400 @ 3.70GHz	3,727	1383	30.80	\$120.99
Intel Pentium Gold G5400T @ 3.10GHz	3,119	1553	34.28	\$90.99*
Intel Pentium Gold G5420 @ 3.80GHz	3,641	1402	26.39	\$137.99
Intel Pentium Gold G5420T @ 3.20GHz	3,508	1428	54.82	\$64.00*
Intel Pentium Gold G5500 @ 3.80GHz	3,755	1375	16.41	\$228.88

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium Gold G5500T @ 3.90GHz	4,100	1291	41.01	\$99.99
Intel Pentium Gold G5620 @ 4.00GHz	4,102	1307	25.64	\$159.99*
Intel Pentium Gold G6400 @ 4.00GHz	4,136	1301	59.09	\$69.99
Intel Pentium Gold G6400T @ 3.40GHz	3,610	1407	56.40	\$64.00*
Intel Pentium Gold G6405 @ 4.10GHz	4,281	1268	62.21	\$68.82
Intel Pentium Gold G6405T @ 3.50GHz	3,746	1380	58.54	\$64.00*
Intel Pentium Gold G6500 @ 4.10GHz	4,147	1298	21.99	\$188.56
Intel Pentium Gold G6500T @ 3.50GHz	4,005	1330	53.40	\$75.00*
Intel Pentium Gold G6505 @ 4.20GHz	4,378	1255	58.37	\$75.00*
Intel Pentium Gold G6600 @ 4.20GHz	4,396	1250	33.65	\$130.64
Intel Pentium Gold G6605 @ 4.30GHz	4,493	1233	26.81	\$167.60*
Intel Pentium Gold G7400	6,872	885	73.90	\$92.99
Intel Pentium III 1400 @ 1400MHz	193	3620	NA	NA
Intel Pentium III 1400S @ 1400MHz	194	3617	NA	NA
Intel Pentium III Mobile 800MHz	119	3718	NA	NA
Intel Pentium III Mobile 866MHz	99	3732	NA	NA
Intel Pentium III Mobile 1066MHz	160	3663	NA	NA
Intel Pentium III Mobile 1133MHz	164	3660	NA	NA
Intel Pentium III Mobile 1200MHz	156	3671	NA	NA
Intel Pentium J2850 @ 2.41GHz	1,016	2725	NA	NA
Intel Pentium J2900 @ 2.41GHz	1,250	2521	NA	NA
Intel Pentium J3710 @ 1.60GHz	1,454	2377	NA	NA
Intel Pentium J4205 @ 1.50GHz	2,367	1828	NA	NA
Intel Pentium J6426 @ 2.00GHz	4,173	1287	52.17	\$80.00*
Intel Pentium M 1.10GHz	184	3629	NA	NA
Intel Pentium M 1.20GHz	199	3607	NA	NA
Intel Pentium M 1.30GHz	196	3613	NA	NA
Intel Pentium M 1.40GHz	225	3581	NA	NA
Intel Pentium M 1.50GHz	240	3555	NA	NA
Intel Pentium M 1.60GHz	229	3577	NA	NA
Intel Pentium M 1.70GHz	239	3556	NA	NA
Intel Pentium M 1.73GHz	205	3602	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium M 2.00GHz	270	3307	NA	NA
Intel Pentium M 2.10GHz	292	3476	NA	NA
Intel Pentium M 2.13GHz	271	3504	NA	NA
Intel Pentium M 2.26GHz	227	3578	NA	NA
Intel Pentium M 900MHz	141	3693	NA	NA
Intel Pentium M 1000MHz	156	3672	NA	NA
Intel Pentium M 1200MHz	155	3674	NA	NA
Intel Pentium M 1300MHz	197	3610	NA	NA
Intel Pentium M 1400MHz	208	3597	NA	NA
Intel Pentium M 1500MHz	188	3627	NA	NA
Intel Pentium M 1600MHz	193	3621	NA	NA
Intel Pentium M 1700MHz	237	3561	NA	NA
Intel Pentium N3510 @ 1.99GHz	878	2853	NA	NA
Intel Pentium N3520 @ 2.16GHz	1,140	2613	NA	NA
Intel Pentium N3530 @ 2.16GHz	1,197	2563	NA	NA
Intel Pentium N3540 @ 2.16GHz	1,218	2547	4.85	\$250.87*
Intel Pentium N3700 @ 1.60GHz	1,319	2467	2.97	\$444.78*
Intel Pentium N3710 @ 1.60GHz	1,354	2435	NA	NA
Intel Pentium N4200 @ 1.10GHz	2,144	1947	9.37	\$228.71*
Intel Pentium N6415 @ 1.20GHz	3,760	1374	47.00	\$80.00*
Intel Pentium P6000 @ 1.87GHz	765	2970	NA	NA
Intel Pentium P6100 @ 2.00GHz	849	2879	29.86	\$28.44*
Intel Pentium P6200 @ 2.13GHz	845	2884	33.86	\$24.95*
Intel Pentium P6300 @ 2.27GHz	834	2896	NA	NA
Intel Pentium Silver J5005 @ 1.50GHz	3,057	1574	5.86	\$521.99*
Intel Pentium Silver J5040 @ 2.00GHz	3,556	1419	NA	NA
Intel Pentium Silver N5000 @ 1.10GHz	2,604	1732	16.18	\$161.00*
Intel Pentium Silver N5020 @ 1.10GHz	3,404	1452	NA	NA
Intel Pentium Silver N5030 @ 1.10GHz	2,694	1707	NA	NA
Intel Pentium Silver N6000 @ 1.10GHz	2,804	1663	NA	NA
Intel Pentium Silver N6005 @ 2.00GHz	4,480	1238	NA	NA
Intel Pentium SU2700 @ 1.30GHz	239	3557	NA	NA

[Home](#) CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 1200 @ 1.3GHz	340	3399	4.18	\$109.99*
Intel Pentium T2130 @ 1.86GHz	382	3365	NA	NA
Intel Pentium T2310 @ 1.46GHz	515	3233	NA	NA
Intel Pentium T2330 @ 1.60GHz	545	3201	3.64	\$149.95*
Intel Pentium T2370 @ 1.73GHz	500	3241	14.27	\$35.00*
Intel Pentium T2390 @ 1.86GHz	561	3186	NA	NA
Intel Pentium T2410 @ 2.00GHz	569	3176	NA	NA
Intel Pentium T3200 @ 2.00GHz	636	3102	52.96	\$12.00*
Intel Pentium T3400 @ 2.16GHz	633	3108	7.92	\$79.95*
Intel Pentium T4200 @ 2.00GHz	720	3016	7.27	\$98.95*
Intel Pentium T4300 @ 2.10GHz	772	2964	7.80	\$98.95*
Intel Pentium T4400 @ 2.20GHz	762	2976	6.93	\$109.95*
Intel Pentium T4500 @ 2.30GHz	791	2948	26.40	\$29.95*
Intel Pentium U5400 @ 1.20GHz	517	3228	NA	NA
Intel Pentium U5600 @ 1.33GHz	624	3119	NA	NA
Intel T1400 @ 1.73GHz	475	3270	31.70	\$15.00*
Intel T1500 @ 1.86GHz	548	3200	NA	NA
Intel T2050 @ 2.00GHz	516	3230	NA	NA
Intel Xeon 2.00GHz	152	3680	NA	NA
Intel XEON 2.20GHz	164	3656	NA	NA
Intel Xeon 2.40GHz	180	3638	19.73	\$9.10*
Intel Xeon 2.80GHz	260	3527	NA	NA
Intel Xeon 3.00GHz	425	3319	NA	NA
Intel Xeon 3.20GHz	478	3264	NA	NA
Intel Xeon 3.40GHz	375	3372	NA	NA
Intel Xeon 3.60GHz	403	3340	0.47	\$851.00*
Intel Xeon 3.73GHz	901	2834	NA	NA
Intel Xeon 3.80GHz	393	3355	0.46	\$851.00*
Intel Xeon 3040 @ 1.86GHz	789	2952	31.52	\$25.04*
Intel Xeon 3050 @ 2.13GHz	841	2887	5.32	\$157.95*
Intel Xeon 3060 @ 2.40GHz	939	2804	40.84	\$22.99*
Intel Xeon 3065 @ 2.33GHz	867	2865	41.49	\$20.90*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon 5110 @ 1.60GHz	600	3141	17.14	\$35.00*
Intel Xeon 5120 @ 1.86GHz	763	2974	0.53	\$1,444.92
Intel Xeon 5130 @ 2.00GHz	795	2942	16.22	\$48.99*
Intel Xeon 5133 @ 2.20GHz	887	2849	NA	NA
Intel Xeon 5140 @ 2.33GHz	857	2875	23.16	\$36.99*
Intel Xeon 5148 @ 2.33GHz	912	2821	45.62	\$20.00*
Intel Xeon 5150 @ 2.66GHz	840	2888	27.11	\$30.99*
Intel Xeon 5160 @ 3.00GHz	963	2782	22.14	\$43.50*
Intel Xeon @ 2.00GHz	7,363	815	NA	NA
Intel Xeon @ 2.20GHz	1,324	2462	NA	NA
Intel Xeon Bronze 3104 @ 1.70GHz	4,627	1212	12.45	\$371.65
Intel Xeon Bronze 3106 @ 1.70GHz	5,758	1033	17.26	\$333.65
Intel Xeon Bronze 3204 @ 1.90GHz	4,796	1180	14.53	\$330.00
Intel Xeon D-1518 @ 2.20GHz	4,784	1181	NA	NA
Intel Xeon D-1520 @ 2.20GHz	3,324	1475	NA	NA
Intel Xeon D-1521 @ 2.40GHz	5,843	1020	NA	NA
Intel Xeon D-1528 @ 1.90GHz	5,910	1011	NA	NA
Intel Xeon D-1531 @ 2.20GHz	7,447	807	21.40	\$348.00*
Intel Xeon D-1537 @ 1.70GHz	7,176	839	12.57	\$571.00*
Intel Xeon D-1539 @ 1.60GHz	7,175	840	14.76	\$486.00*
Intel Xeon D-1540 @ 2.00GHz	9,975	622	NA	NA
Intel Xeon D-1541 @ 2.10GHz	9,885	628	NA	NA
Intel Xeon D-1548 @ 2.00GHz	9,075	678	16.35	\$555.00*
Intel Xeon D-1557 @ 1.50GHz	7,118	845	10.26	\$694.00*
Intel Xeon D-1559 @ 1.50GHz	5,647	1049	NA	NA
Intel Xeon D-1567 @ 2.10GHz	9,236	665	NA	NA
Intel Xeon D-1577 @ 1.30GHz	11,645	536	9.90	\$1,176.00*
Intel Xeon D-1581 @ 1.80GHz	10,476	587	NA	NA
Intel Xeon D-1587 @ 1.70GHz	9,223	667	NA	NA
Intel Xeon D-1602 @ 2.50GHz	2,459	1785	23.20	\$106.00*
Intel Xeon D-1622 @ 2.60GHz	6,205	969	36.50	\$170.00*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon D-2146NT @ 2.30GHz	11,718	533	18.28	\$641.00*
Intel Xeon D-2166NT @ 2.00GHz	15,105	397	15.03	\$1,005.00*
Intel Xeon D-2183IT @ 2.20GHz	18,385	303	10.42	\$1,764.00*
Intel Xeon D-2187NT @ 2.00GHz	18,070	315	9.08	\$1,989.00*
Intel Xeon E3-1205 v6 @ 3.00GHz	5,682	1042	29.44	\$193.00*
Intel Xeon E3-1220 @ 3.10GHz	3,835	1357	88.44	\$43.36
Intel Xeon E3-1220 V2 @ 3.10GHz	4,694	1200	50.47	\$93.00
Intel Xeon E3-1220 v3 @ 3.10GHz	5,152	1127	15.85	\$325.00
Intel Xeon E3-1220 v5 @ 3.00GHz	5,657	1046	36.26	\$156.00
Intel Xeon E3-1220 v6 @ 3.00GHz	5,657	1045	14.18	\$399.00
Intel Xeon E3-1220L @ 2.20GHz	2,050	2008	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	2,278	1872	NA	NA
Intel Xeon E3-1220L v3 @ 1.10GHz	1,407	2409	NA	NA
Intel Xeon E3-1225 @ 3.10GHz	3,804	1365	17.84	\$213.19
Intel Xeon E3-1225 V2 @ 3.20GHz	4,770	1186	21.18	\$225.19
Intel Xeon E3-1225 v3 @ 3.20GHz	5,268	1108	21.07	\$250.00
Intel Xeon E3-1225 v5 @ 3.30GHz	5,938	1007	14.93	\$397.70*
Intel Xeon E3-1225 v6 @ 3.30GHz	6,312	952	15.98	\$395.00
Intel Xeon E3-1226 v3 @ 3.30GHz	5,477	1074	19.58	\$279.70
Intel Xeon E3-1230 @ 3.20GHz	5,058	1146	18.72	\$270.19
Intel Xeon E3-1230 V2 @ 3.30GHz	6,177	973	34.42	\$179.45
Intel Xeon E3-1230 v3 @ 3.30GHz	6,740	905	68.29	\$98.70
Intel Xeon E3-1230 v5 @ 3.40GHz	8,021	753	7.96	\$1,007.68
Intel Xeon E3-1230 v6 @ 3.50GHz	8,471	714	14.23	\$595.44
Intel Xeon E3-1230L v3 @ 1.80GHz	4,764	1188	10.62	\$448.50
Intel Xeon E3-1231 v3 @ 3.40GHz	6,983	870	14.00	\$498.95
Intel Xeon E3-1235 @ 3.20GHz	4,725	1195	20.19	\$234.00
Intel Xeon E3-1235L v5 @ 2.00GHz	5,013	1151	NA	NA
Intel Xeon E3-1240 @ 3.30GHz	5,359	1090	41.23	\$130.00
Intel Xeon E3-1240 V2 @ 3.40GHz	6,275	961	18.19	\$345.00
Intel Xeon E3-1240 v3 @ 3.40GHz	7,041	856	10.34	\$681.00*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1240L v3 @ 2.40GHz	5,304	1100	2.32	\$699.00
Intel Xeon E3-1240L v5 @ 2.10GHz	6,072	990	21.84	\$278.00*
Intel Xeon E3-1241 v3 @ 3.50GHz	7,041	857	88.02	\$79.99
Intel Xeon E3-1245 @ 3.30GHz	5,362	1089	21.88	\$245.00
Intel Xeon E3-1245 V2 @ 3.40GHz	6,255	963	17.02	\$367.50
Intel Xeon E3-1245 v3 @ 3.40GHz	6,994	867	23.39	\$299.00
Intel Xeon E3-1245 v5 @ 3.50GHz	8,071	749	57.65	\$139.99
Intel Xeon E3-1245 v6 @ 3.70GHz	8,606	704	29.99	\$287.00
Intel Xeon E3-1246 v3 @ 3.50GHz	7,210	833	49.04	\$147.00
Intel Xeon E3-1260L @ 2.40GHz	3,981	1333	31.85	\$125.00*
Intel Xeon E3-1260L v5 @ 2.90GHz	7,757	772	29.98	\$258.70*
Intel Xeon E3-1265L @ 2.40GHz	3,589	1412	3.91	\$918.35*
Intel Xeon E3-1265L V2 @ 2.50GHz	4,711	1196	28.55	\$164.99*
Intel Xeon E3-1265L v3 @ 2.50GHz	5,987	1002	8.55	\$699.95
Intel Xeon E3-1265L v4 @ 2.30GHz	6,493	927	NA	NA
Intel Xeon E3-1268L v3 @ 2.30GHz	5,427	1080	NA	NA
Intel Xeon E3-1268L v5 @ 2.40GHz	6,600	915	14.46	\$456.54*
Intel Xeon E3-1270 @ 3.40GHz	5,403	1085	27.71	\$195.00
Intel Xeon E3-1270 V2 @ 3.50GHz	6,423	938	75.58	\$84.99
Intel Xeon E3-1270 v3 @ 3.50GHz	7,184	836	17.15	\$419.00
Intel Xeon E3-1270 v5 @ 3.60GHz	8,334	724	9.14	\$912.00
Intel Xeon E3-1270 v6 @ 3.80GHz	8,840	689	22.21	\$398.00
Intel Xeon E3-1270L v4 @ 3.00GHz	7,662	782	NA	NA
Intel Xeon E3-1271 v3 @ 3.60GHz	7,422	811	44.98	\$164.99*
Intel Xeon E3-1275 @ 3.40GHz	5,346	1092	7.14	\$749.00
Intel Xeon E3-1275 V2 @ 3.50GHz	6,552	918	45.82	\$143.00
Intel Xeon E3-1275 v3 @ 3.50GHz	7,143	843	9.54	\$749.00
Intel Xeon E3-1275 v5 @ 3.60GHz	8,401	718	18.92	\$444.04
Intel Xeon E3-1275 v6 @ 3.80GHz	9,229	666	18.86	\$489.36
Intel Xeon E3-1275L v3 @ 2.70GHz	6,035	996	NA	NA
Intel Xeon E3-1276 v3 @ 3.60GHz	7,345	818	46.49	\$158.00
Intel Xeon E3-1280 @ 3.50GHz	5,510	1067	15.39	\$358.00

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1280 v3 @ 3.70GHz	9,320	140	41.00	\$399.00*
Intel Xeon E3-1280 v6 @ 3.90GHz	9,087	675	17.32	\$524.73
Intel Xeon E3-1281 v3 @ 3.70GHz	7,352	817	13.46	\$546.25
Intel Xeon E3-1285 v3 @ 3.60GHz	6,987	868	NA	NA
Intel Xeon E3-1285 v4 @ 3.50GHz	7,614	787	NA	NA
Intel Xeon E3-1285 v6 @ 4.10GHz	9,276	663	18.40	\$504.09
Intel Xeon E3-1285L v3 @ 3.10GHz	6,848	892	7.62	\$898.50
Intel Xeon E3-1285L v4 @ 3.40GHz	8,017	755	6.88	\$1,166.00
Intel Xeon E3-1286 v3 @ 3.70GHz	7,418	812	8.84	\$839.00*
Intel Xeon E3-1286L v3 @ 3.20GHz	6,450	933	8.33	\$774.00*
Intel Xeon E3-1290 @ 3.60GHz	4,988	1154	5.64	\$885.00*
Intel Xeon E3-1290 V2 @ 3.70GHz	6,461	928	7.30	\$885.00*
Intel Xeon E3-1505L v5 @ 2.00GHz	4,838	1172	NA	NA
Intel Xeon E3-1505L v6 @ 2.20GHz	6,088	987	NA	NA
Intel Xeon E3-1505M v5 @ 2.80GHz	7,090	850	NA	NA
Intel Xeon E3-1505M v6 @ 3.00GHz	7,004	865	NA	NA
Intel Xeon E3-1515M v5 @ 2.80GHz	7,938	759	NA	NA
Intel Xeon E3-1535M v5 @ 2.90GHz	7,556	791	12.13	\$623.00*
Intel Xeon E3-1535M v6 @ 3.10GHz	8,174	739	13.12	\$623.00*
Intel Xeon E3-1545M v5 @ 2.90GHz	7,911	760	NA	NA
Intel Xeon E3-1575M v5 @ 3.00GHz	7,552	792	6.26	\$1,207.00*
Intel Xeon E3-1585 v5 @ 3.50GHz	8,408	717	15.12	\$556.00*
Intel Xeon E3-1585L v5 @ 3.00GHz	8,021	754	18.02	\$445.00*
Intel Xeon E5-1410 @ 2.80GHz	4,634	1210	103.00	\$44.99*
Intel Xeon E5-1410 v2 @ 2.80GHz	5,842	1021	304.26	\$19.20*
Intel Xeon E5-1428L v2 @ 2.20GHz	6,566	917	322.34	\$20.37*
Intel Xeon E5-1603 @ 2.80GHz	3,460	1439	89.88	\$38.49*
Intel Xeon E5-1603 v3 @ 2.80GHz	4,489	1234	348.50	\$12.88*
Intel Xeon E5-1603 v4 @ 2.80GHz	4,812	1178	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	3,727	1384	323.21	\$11.53*
Intel Xeon E5-1607 v2 @ 3.00GHz	4,285	1267	18.64	\$229.95*
Intel Xeon E5-1607 v3 @ 3.10GHz	4,992	1152	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-1620 v2 @ 3.50GHz	9,551	722	32.00	\$199.97
Intel Xeon E5-1620 v3 @ 3.50GHz	7,006	864	37.46	\$187.00
Intel Xeon E5-1620 v4 @ 3.50GHz	7,438	809	38.40	\$193.70
Intel Xeon E5-1630 v3 @ 3.70GHz	7,470	803	5.16	\$1,447.00
Intel Xeon E5-1630 v4 @ 3.70GHz	7,622	786	NA	NA
Intel Xeon E5-1650 @ 3.20GHz	8,105	746	72.37	\$112.00
Intel Xeon E5-1650 v2 @ 3.50GHz	9,302	662	39.08	\$238.02
Intel Xeon E5-1650 v3 @ 3.50GHz	10,378	597	12.66	\$819.95*
Intel Xeon E5-1650 v4 @ 3.60GHz	11,451	542	25.24	\$453.70*
Intel Xeon E5-1660 @ 3.30GHz	8,389	720	31.40	\$267.19
Intel Xeon E5-1660 v2 @ 3.70GHz	10,192	611	5.67	\$1,798.95
Intel Xeon E5-1660 v3 @ 3.00GHz	12,273	510	30.76	\$398.95
Intel Xeon E5-1660 v4 @ 3.20GHz	13,350	472	8.94	\$1,494.00*
Intel Xeon E5-1680 v2 @ 3.00GHz	12,432	501	NA	NA
Intel Xeon E5-1680 v3 @ 3.20GHz	13,191	479	22.36	\$589.99*
Intel Xeon E5-1680 v4 @ 3.40GHz	13,598	462	2.88	\$4,719.00*
Intel Xeon E5-1681 v3 @ 2.90GHz	14,820	411	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	2,363	1831	9.12	\$259.03
Intel Xeon E5-2403 v2 @ 1.80GHz	2,873	1641	5.31	\$541.00*
Intel Xeon E5-2407 @ 2.20GHz	2,661	1714	8.19	\$325.03
Intel Xeon E5-2407 v2 @ 2.40GHz	3,504	1430	21.73	\$161.27
Intel Xeon E5-2418L @ 2.00GHz	3,518	1424	NA	NA
Intel Xeon E5-2420 @ 1.90GHz	5,150	1129	39.92	\$129.00
Intel Xeon E5-2420 v2 @ 2.20GHz	6,498	926	59.49	\$109.22
Intel Xeon E5-2430 @ 2.20GHz	5,863	1019	84.97	\$69.00
Intel Xeon E5-2430 v2 @ 2.50GHz	6,864	888	33.00	\$208.00
Intel Xeon E5-2430L @ 2.00GHz	5,273	1105	163.36	\$32.28*
Intel Xeon E5-2430L v2 @ 2.40GHz	5,903	1013	NA	NA
Intel Xeon E5-2440 @ 2.40GHz	5,970	1004	35.12	\$170.00
Intel Xeon E5-2440 v2 @ 1.90GHz	6,927	876	13.86	\$499.95*
Intel Xeon E5-2448L v2 @ 1.80GHz	6,774	901	4.76	\$1,424.00*
Intel Xeon E5-2450 @ 2.10GHz	7,321	822	90.38	\$81.00

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2470 v2 @ 2.40GHz	10,979	300	45.18	\$243.00
Intel Xeon E5-2603 @ 1.80GHz	2,362	1832	26.19	\$90.19
Intel Xeon E5-2603 v2 @ 1.80GHz	2,751	1683	26.97	\$102.00
Intel Xeon E5-2603 v3 @ 1.60GHz	3,752	1379	59.55	\$63.00
Intel Xeon E5-2603 v4 @ 1.70GHz	4,695	1199	17.51	\$268.19
Intel Xeon E5-2608L v3 @ 2.00GHz	6,415	940	14.55	\$441.00*
Intel Xeon E5-2609 @ 2.40GHz	2,623	1728	44.46	\$59.00
Intel Xeon E5-2609 v2 @ 2.50GHz	3,516	1425	67.33	\$52.22
Intel Xeon E5-2609 v3 @ 1.90GHz	4,391	1251	63.64	\$69.00
Intel Xeon E5-2609 v4 @ 1.70GHz	5,351	1091	16.99	\$314.95
Intel Xeon E5-2618L v3 @ 2.30GHz	10,464	589	10.16	\$1,029.95*
Intel Xeon E5-2618L v4 @ 2.20GHz	12,816	494	18.30	\$700.39
Intel Xeon E5-2620 @ 2.00GHz	5,273	1106	107.61	\$49.00
Intel Xeon E5-2620 v2 @ 2.10GHz	6,246	965	127.47	\$49.00
Intel Xeon E5-2620 v3 @ 2.40GHz	7,899	761	112.84	\$70.00
Intel Xeon E5-2620 v4 @ 2.10GHz	8,989	683	21.01	\$427.84
Intel Xeon E5-2623 v3 @ 3.00GHz	6,908	880	27.64	\$249.95
Intel Xeon E5-2623 v4 @ 2.60GHz	7,582	789	49.88	\$152.00
Intel Xeon E5-2628 v3 @ 2.50GHz	8,447	715	NA	NA
Intel Xeon E5-2628L v2 @ 1.90GHz	7,181	837	NA	NA
Intel Xeon E5-2628L v3 @ 2.00GHz	9,949	625	NA	NA
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	561	8.12	\$1,364.00*
Intel Xeon E5-2629 v3 @ 2.40GHz	9,139	673	18.28	\$499.88*
Intel Xeon E5-2630 @ 2.30GHz	6,131	980	105.71	\$58.00
Intel Xeon E5-2630 v2 @ 2.60GHz	7,465	804	108.18	\$69.00
Intel Xeon E5-2630 v3 @ 2.40GHz	10,334	602	84.59	\$122.16
Intel Xeon E5-2630 v4 @ 2.20GHz	11,185	552	15.44	\$724.40
Intel Xeon E5-2630L @ 2.00GHz	5,305	1099	NA	NA
Intel Xeon E5-2630L v2 @ 2.40GHz	6,439	934	45.41	\$141.81*
Intel Xeon E5-2630L v3 @ 1.80GHz	8,935	686	113.10	\$79.00*
Intel Xeon E5-2630L v4 @ 1.80GHz	10,864	571	103.47	\$105.00
Intel Xeon E5-2637 @ 3.00GHz	2,978	1600	37.69	\$79.00

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2643 v4 @ 2.50GHz	9,141	300	47.04	\$143.00
Intel Xeon E5-2640 @ 2.50GHz	6,321	951	107.13	\$59.00
Intel Xeon E5-2640 v2 @ 2.00GHz	7,730	774	112.03	\$69.00
Intel Xeon E5-2640 v3 @ 2.60GHz	11,230	550	190.33	\$59.00
Intel Xeon E5-2640 v4 @ 2.40GHz	11,732	532	82.04	\$143.00
Intel Xeon E5-2643 @ 3.30GHz	5,520	1064	2.38	\$2,321.00
Intel Xeon E5-2643 v2 @ 3.50GHz	9,083	677	22.77	\$398.95
Intel Xeon E5-2643 v3 @ 3.40GHz	10,391	595	4.16	\$2,499.95
Intel Xeon E5-2643 v4 @ 3.40GHz	11,152	553	29.08	\$383.50
Intel Xeon E5-2648L @ 1.80GHz	4,235	1276	NA	NA
Intel Xeon E5-2648L v2 @ 1.90GHz	8,611	703	9.11	\$945.00*
Intel Xeon E5-2648L v3 @ 1.80GHz	9,847	631	6.49	\$1,516.45*
Intel Xeon E5-2648L v4 @ 1.80GHz	11,547	538	8.89	\$1,298.70*
Intel Xeon E5-2649 v3 @ 2.30GHz	12,399	504	NA	NA
Intel Xeon E5-2650 @ 2.00GHz	7,335	819	149.68	\$49.00
Intel Xeon E5-2650 v2 @ 2.60GHz	9,954	623	107.04	\$93.00
Intel Xeon E5-2650 v3 @ 2.30GHz	11,870	527	82.12	\$144.55
Intel Xeon E5-2650 v4 @ 2.20GHz	13,079	485	10.90	\$1,199.99*
Intel Xeon E5-2650L @ 1.80GHz	5,929	1009	120.99	\$49.00
Intel Xeon E5-2650L v2 @ 1.70GHz	7,475	802	94.62	\$79.00
Intel Xeon E5-2650L v3 @ 1.80GHz	11,820	529	8.66	\$1,365.00*
Intel Xeon E5-2650L v4 @ 1.70GHz	11,436	543	16.34	\$700.00
Intel Xeon E5-2651 v2 @ 1.80GHz	9,216	669	33.14	\$278.10*
Intel Xeon E5-2658 @ 2.10GHz	6,073	989	4.50	\$1,350.70*
Intel Xeon E5-2658 v2 @ 2.40GHz	10,366	599	2.88	\$3,604.00*
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	466	NA	NA
Intel Xeon E5-2658 v4 @ 2.30GHz	14,434	431	NA	NA
Intel Xeon E5-2660 @ 2.20GHz	8,104	747	117.45	\$69.00
Intel Xeon E5-2660 v2 @ 2.20GHz	10,382	596	131.41	\$79.00
Intel Xeon E5-2660 v3 @ 2.60GHz	13,125	482	93.75	\$140.00
Intel Xeon E5-2660 v4 @ 2.00GHz	15,142	394	31.81	\$475.95
Intel Xeon E5-2663 v3 @ 2.80GHz	11,777	531	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2667 v2 @ 3.20GHz	12,441	514	39.89	\$174.95
Intel Xeon E5-2667 v3 @ 3.20GHz	12,354	506	30.66	\$403.00
Intel Xeon E5-2667 v4 @ 3.20GHz	14,079	444	25.51	\$551.97
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	364	NA	NA
Intel Xeon E5-2670 @ 2.60GHz	8,905	687	111.32	\$80.00
Intel Xeon E5-2670 v2 @ 2.50GHz	11,694	534	73.09	\$160.00
Intel Xeon E5-2670 v3 @ 2.30GHz	13,941	454	111.53	\$125.00
Intel Xeon E5-2673 v2 @ 3.30GHz	11,919	524	NA	NA
Intel Xeon E5-2673 v3 @ 2.40GHz	14,371	434	20.53	\$700.00*
Intel Xeon E5-2673 v4 @ 2.30GHz	17,533	332	8.99	\$1,950.00*
Intel Xeon E5-2675 v3 @ 1.80GHz	11,960	522	NA	NA
Intel Xeon E5-2676 v3 @ 2.40GHz	14,537	426	NA	NA
Intel Xeon E5-2676 v4 @ 2.40GHz	18,978	289	NA	NA
Intel Xeon E5-2678 v3 @ 2.50GHz	14,886	410	87.56	\$170.00*
Intel Xeon E5-2679 v4 @ 2.50GHz	23,512	179	8.70	\$2,702.00*
Intel Xeon E5-2680 @ 2.70GHz	9,357	656	110.27	\$84.85
Intel Xeon E5-2680 v2 @ 2.80GHz	12,510	498	90.55	\$138.15
Intel Xeon E5-2680 v3 @ 2.50GHz	15,522	381	109.31	\$142.00
Intel Xeon E5-2680 v4 @ 2.40GHz	17,878	319	44.45	\$402.19
Intel Xeon E5-2680R v4 @ 2.40GHz	17,795	322	NA	NA
Intel Xeon E5-2682 v4 @ 2.50GHz	19,551	272	NA	NA
Intel Xeon E5-2683 v3 @ 2.00GHz	14,734	417	10.20	\$1,445.20*
Intel Xeon E5-2683 v4 @ 2.10GHz	17,388	335	41.30	\$421.00
Intel Xeon E5-2685 v3 @ 2.60GHz	12,944	491	NA	NA
Intel Xeon E5-2686 v3 @ 2.00GHz	18,148	313	NA	NA
Intel Xeon E5-2686 v4 @ 2.30GHz	16,745	352	NA	NA
Intel Xeon E5-2687W @ 3.10GHz	9,769	637	50.88	\$192.00
Intel Xeon E5-2687W v2 @ 3.40GHz	12,241	513	28.32	\$432.19
Intel Xeon E5-2687W v3 @ 3.10GHz	14,787	413	105.62	\$140.00
Intel Xeon E5-2687W v4 @ 3.00GHz	17,757	324	18.21	\$975.10
Intel Xeon E5-2689 @ 2.60GHz	9,773	636	53.48	\$182.75*
Intel Xeon E5-2689 v4 @ 3.10GHz	16,936	350	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2690 v3 @ 2.60GHz	10,430	300	90.20	\$248.19
Intel Xeon E5-2690 v4 @ 2.60GHz	20,263	258	39.77	\$509.45
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119	518	NA	NA
Intel Xeon E5-2695 v2 @ 2.40GHz	13,495	465	73.74	\$183.00
Intel Xeon E5-2695 v3 @ 2.30GHz	16,032	366	64.08	\$250.19
Intel Xeon E5-2695 v4 @ 2.10GHz	20,373	257	20.53	\$992.10
Intel Xeon E5-2696 v2 @ 2.50GHz	14,285	437	NA	NA
Intel Xeon E5-2696 v3 @ 2.30GHz	23,677	173	9.48	\$2,498.00*
Intel Xeon E5-2696 v4 @ 2.20GHz	22,810	198	8.18	\$2,787.99
Intel Xeon E5-2697 v2 @ 2.70GHz	14,151	441	74.48	\$190.00
Intel Xeon E5-2697 v3 @ 2.60GHz	19,192	284	85.30	\$225.01
Intel Xeon E5-2697 v4 @ 2.30GHz	21,545	225	53.86	\$399.99
Intel Xeon E5-2697A v4 @ 2.60GHz	21,362	230	NA	NA
Intel Xeon E5-2697R v4 @ 2.30GHz	20,843	246	NA	NA
Intel Xeon E5-2698 v3 @ 2.30GHz	19,794	268	5.81	\$3,405.95
Intel Xeon E5-2698 v4 @ 2.20GHz	21,755	220	23.94	\$908.70*
Intel Xeon E5-2698R v4 @ 2.20GHz	26,198	137	NA	NA
Intel Xeon E5-2699 v3 @ 2.30GHz	20,957	242	38.53	\$543.88
Intel Xeon E5-2699 v4 @ 2.20GHz	24,415	163	4.12	\$5,924.12*
Intel Xeon E5-2699A v4 @ 2.40GHz	14,917	409	3.02	\$4,938.00*
Intel Xeon E5-2699C v4 @ 2.20GHz	20,079	260	NA	NA
Intel Xeon E5-4603 @ 2.00GHz	3,391	1454	25.65	\$132.19
Intel Xeon E5-4607 v2 @ 2.60GHz	6,986	869	95.96	\$72.80*
Intel Xeon E5-4610 @ 2.40GHz	6,460	929	30.02	\$215.19
Intel Xeon E5-4610 v3 @ 1.70GHz	7,229	830	5.93	\$1,219.00*
Intel Xeon E5-4617 @ 2.90GHz	6,298	957	175.52	\$35.88*
Intel Xeon E5-4620 @ 2.20GHz	6,830	893	71.91	\$94.98
Intel Xeon E5-4620 v3 @ 2.00GHz	10,525	585	13.52	\$778.70*
Intel Xeon E5-4627 v2 @ 3.30GHz	9,320	659	18.68	\$498.95*
Intel Xeon E5-4627 v3 @ 2.60GHz	11,344	546	4.73	\$2,400.00*
Intel Xeon E5-4627 v4 @ 2.60GHz	12,969	489	12.97	\$999.99*
Intel Xeon E5-4640 @ 2.40GHz	7,308	824	110.75	\$65.99*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-4650 v3 @ 2.10GHz	10,838	573	2.82	\$3,838.00*
Intel Xeon E5-4650L @ 2.60GHz	8,472	713	128.38	\$65.99*
Intel Xeon E5-4655 v3 @ 2.90GHz	9,377	654	2.03	\$4,616.00*
Intel Xeon E5-4657L v2 @ 2.40GHz	12,495	499	56.87	\$219.70
Intel Xeon E5-4660 v3 @ 2.10GHz	14,256	440	2.97	\$4,800.00*
Intel Xeon E5-4667 v3 @ 2.00GHz	15,397	389	2.69	\$5,729.00*
Intel Xeon E5-4669 v3 @ 2.10GHz	17,430	333	3.23	\$5,400.00*
Intel Xeon E5-4669 v4 @ 2.20GHz	11,523	540	NA	NA
Intel Xeon E7-8880 v3 @ 2.30GHz	18,244	306	137.17	\$133.00*
Intel Xeon E7- 2830 @ 2.13GHz	2,027	2020	1.14	\$1,779.00*
Intel Xeon E3110 @ 3.00GHz	1,242	2524	6.21	\$199.95*
Intel Xeon E3113 @ 3.00GHz	1,429	2394	145.96	\$9.79*
Intel Xeon E3120 @ 3.16GHz	1,330	2455	NA	NA
Intel Xeon E5205 @ 1.86GHz	838	2890	58.75	\$14.27*
Intel Xeon E5240 @ 3.00GHz	1,448	2384	16.32	\$88.78*
Intel Xeon E5310 @ 1.60GHz	1,306	2481	26.65	\$49.00*
Intel Xeon E5320 @ 1.86GHz	1,451	2380	37.43	\$38.75*
Intel Xeon E5335 @ 2.00GHz	1,549	2321	87.15	\$17.77*
Intel Xeon E5345 @ 2.33GHz	1,814	2148	45.36	\$39.99*
Intel Xeon E5405 @ 2.00GHz	1,630	2263	27.63	\$59.00*
Intel Xeon E5410 @ 2.33GHz	1,923	2075	179.92	\$10.69*
Intel Xeon E5420 @ 2.50GHz	1,921	2077	7.69	\$249.95*
Intel Xeon E5430 @ 2.66GHz	2,204	1923	9.58	\$229.95*
Intel Xeon E5440 @ 2.83GHz	2,250	1888	59.22	\$37.99*
Intel Xeon E5450 @ 3.00GHz	2,463	1783	66.59	\$36.99*
Intel Xeon E5462 @ 2.80GHz	2,028	2019	74.29	\$27.30*
Intel Xeon E5472 @ 3.00GHz	2,432	1796	121.35	\$20.04*
Intel Xeon E5502 @ 1.87GHz	837	2891	14.19	\$59.00
Intel Xeon E5503 @ 2.00GHz	804	2928	6.18	\$130.19
Intel Xeon E5504 @ 2.00GHz	1,529	2331	23.89	\$64.00*
Intel Xeon E5506 @ 2.13GHz	1,924	2074	32.61	\$59.00*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5540 @ 2.53GHz	2,738	1685	29.80	\$91.89
Intel Xeon E5603 @ 1.60GHz	1,935	2065	20.32	\$95.19
Intel Xeon E5606 @ 2.13GHz	2,326	1848	10.62	\$219.00
Intel Xeon E5607 @ 2.27GHz	2,686	1708	26.86	\$100.00
Intel Xeon E5620 @ 2.40GHz	3,656	1399	182.82	\$20.00
Intel Xeon E5630 @ 2.53GHz	3,726	1385	22.18	\$168.00
Intel Xeon E5640 @ 2.67GHz	4,018	1324	81.99	\$49.00
Intel Xeon E5645 @ 2.40GHz	4,955	1156	95.29	\$52.00
Intel Xeon E5649 @ 2.53GHz	4,936	1159	34.76	\$142.00
Intel Xeon E7320 @ 2.13GHz	1,469	2370	NA	NA
Intel Xeon E-2104G @ 3.20GHz	6,215	968	12.19	\$510.00
Intel Xeon E-2124 @ 3.30GHz	6,971	872	33.20	\$209.99
Intel Xeon E-2124G @ 3.40GHz	7,518	799	25.40	\$295.99
Intel Xeon E-2126G @ 3.30GHz	10,922	569	34.71	\$314.63
Intel Xeon E-2134 @ 3.50GHz	8,741	694	29.89	\$292.39
Intel Xeon E-2136 @ 3.30GHz	13,540	464	41.77	\$324.16
Intel Xeon E-2144G @ 3.60GHz	9,322	658	30.95	\$301.17*
Intel Xeon E-2146G @ 3.50GHz	13,341	474	32.92	\$405.28
Intel Xeon E-2174G @ 3.80GHz	9,568	646	25.86	\$369.99
Intel Xeon E-2176G @ 3.70GHz	13,688	459	24.84	\$550.99*
Intel Xeon E-2176M @ 2.70GHz	10,933	567	24.29	\$450.00*
Intel Xeon E-2186G @ 3.80GHz	13,944	453	25.69	\$542.78*
Intel Xeon E-2186M @ 2.90GHz	10,855	572	17.42	\$623.00*
Intel Xeon E-2224 @ 3.40GHz	7,202	834	27.92	\$257.99
Intel Xeon E-2224G @ 3.50GHz	7,490	801	28.00	\$267.56*
Intel Xeon E-2226G @ 3.40GHz	11,119	558	24.49	\$453.99*
Intel Xeon E-2234 @ 3.60GHz	10,010	621	33.93	\$294.99*
Intel Xeon E-2236 @ 3.40GHz	14,456	428	44.22	\$326.89
Intel Xeon E-2244G @ 3.80GHz	9,826	632	23.79	\$413.00*
Intel Xeon E-2246G @ 3.60GHz	14,005	450	45.03	\$311.00*
Intel Xeon E-2254ML @ 1.70GHz	6,333	947	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E-2270M @ 2.80GHz	11,900	241	20.04	\$450.00*
Intel Xeon E-2276ME @ 2.80GHz	9,680	641	21.51	\$450.00*
Intel Xeon E-2278G @ 3.40GHz	17,684	326	35.80	\$494.00*
Intel Xeon E-2278GE @ 3.30GHz	17,210	339	34.84	\$494.00*
Intel Xeon E-2278GEL @ 2.00GHz	12,024	520	24.34	\$494.00*
Intel Xeon E-2286G @ 4.00GHz	14,384	433	26.09	\$551.26*
Intel Xeon E-2286M @ 2.40GHz	15,593	377	11.36	\$1,373.18*
Intel Xeon E-2288G @ 3.70GHz	17,128	342	31.78	\$539.00*
Intel Xeon E-2314 @ 2.80GHz	8,549	707	43.84	\$195.00*
Intel Xeon E-2336 @ 2.90GHz	15,419	387	50.72	\$304.00*
Intel Xeon E-2356G @ 3.20GHz	18,912	291	56.79	\$333.00*
Intel Xeon E-2374G @ 3.70GHz	14,086	443	39.46	\$357.00*
Intel Xeon E-2378 @ 2.60GHz	17,564	329	45.50	\$386.00*
Intel Xeon E-2388G @ 3.20GHz	25,777	142	47.82	\$539.00*
Intel Xeon Gold 5117 @ 2.00GHz	15,816	371	NA	NA
Intel Xeon Gold 5118 @ 2.30GHz	16,015	368	15.30	\$1,046.46
Intel Xeon Gold 5120 @ 2.20GHz	17,686	325	11.33	\$1,561.00*
Intel Xeon Gold 5120T @ 2.20GHz	17,540	331	10.16	\$1,727.00*
Intel Xeon Gold 5122 @ 3.60GHz	8,595	706	9.53	\$901.46
Intel Xeon Gold 5215 @ 2.50GHz	15,420	386	11.09	\$1,389.94
Intel Xeon Gold 5217 @ 3.00GHz	15,036	402	9.14	\$1,645.00
Intel Xeon Gold 5218 @ 2.30GHz	22,117	214	19.42	\$1,138.93
Intel Xeon Gold 5218R @ 2.10GHz	25,191	152	20.18	\$1,248.41
Intel Xeon Gold 5220 @ 2.20GHz	25,740	143	15.70	\$1,639.95
Intel Xeon Gold 5220R @ 2.20GHz	33,370	76	19.19	\$1,739.00
Intel Xeon Gold 5222 @ 3.80GHz	9,428	651	6.57	\$1,435.23*
Intel Xeon Gold 5315Y @ 3.20GHz	21,225	234	16.74	\$1,267.68*
Intel Xeon Gold 5317 @ 3.00GHz	28,580	111	24.96	\$1,145.07
Intel Xeon Gold 6126 @ 2.60GHz	19,223	283	16.57	\$1,160.00
Intel Xeon Gold 6128 @ 3.40GHz	14,273	438	8.30	\$1,719.00
Intel Xeon Gold 6130 @ 2.10GHz	20,721	248	11.71	\$1,770.00
Intel Xeon Gold 6130T @ 2.10GHz	21,803	218	10.97	\$1,988.00*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 6134 @ 3.20GHz	10,911	333	8.70	\$1,898.00
Intel Xeon Gold 6136 @ 3.00GHz	22,266	210	8.93	\$2,494.48
Intel Xeon Gold 6137 @ 3.90GHz	19,365	278	NA	NA
Intel Xeon Gold 6138 @ 2.00GHz	22,851	196	15.25	\$1,498.00
Intel Xeon Gold 6138T @ 2.00GHz	24,800	156	3.48	\$7,136.00
Intel Xeon Gold 6140 @ 2.30GHz	22,733	200	22.73	\$1,000.00
Intel Xeon Gold 6143 @ 2.80GHz	24,786	157	NA	NA
Intel Xeon Gold 6144 @ 3.50GHz	18,656	300	8.88	\$2,100.00
Intel Xeon Gold 6146 @ 3.20GHz	23,432	182	7.62	\$3,075.01
Intel Xeon Gold 6148 @ 2.40GHz	28,416	113	9.96	\$2,852.14
Intel Xeon Gold 6150 @ 2.70GHz	24,489	161	9.98	\$2,454.38
Intel Xeon Gold 6152 @ 2.10GHz	22,291	209	6.76	\$3,295.05
Intel Xeon Gold 6154 @ 3.00GHz	26,458	134	7.79	\$3,395.02
Intel Xeon Gold 6208U @ 2.90GHz	26,901	126	19.12	\$1,406.99*
Intel Xeon Gold 6210U @ 2.50GHz	28,915	108	16.61	\$1,740.54*
Intel Xeon Gold 6212U @ 2.40GHz	27,470	119	13.73	\$2,000.00*
Intel Xeon Gold 6226 @ 2.70GHz	19,810	267	12.93	\$1,531.63
Intel Xeon Gold 6226R @ 2.90GHz	26,981	125	17.80	\$1,515.44
Intel Xeon Gold 6230 @ 2.10GHz	26,657	130	13.34	\$1,998.99
Intel Xeon Gold 6230R @ 2.10GHz	30,391	98	16.04	\$1,895.00
Intel Xeon Gold 6238 @ 2.10GHz	27,617	118	10.23	\$2,698.95
Intel Xeon Gold 6238R @ 2.20GHz	37,511	63	13.56	\$2,766.72
Intel Xeon Gold 6242 @ 2.80GHz	26,288	136	10.71	\$2,455.15
Intel Xeon Gold 6242R @ 3.10GHz	35,352	69	12.86	\$2,749.15
Intel Xeon Gold 6246 @ 3.30GHz	24,446	162	7.85	\$3,113.22*
Intel Xeon Gold 6246R @ 3.40GHz	30,145	101	8.76	\$3,439.95
Intel Xeon Gold 6248 @ 2.50GHz	24,234	165	10.61	\$2,283.95
Intel Xeon Gold 6248R @ 3.00GHz	38,604	57	12.47	\$3,095.00*
Intel Xeon Gold 6252 @ 2.10GHz	32,410	82	8.42	\$3,850.00
Intel Xeon Gold 6253CL @ 3.10GHz	30,616	96	NA	NA
Intel Xeon Gold 6254 @ 3.10GHz	29,356	107	7.97	\$3,683.98
Intel Xeon Gold 6312U @ 2.40GHz	43,745	40	25.23	\$1,734.03

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 6334 @ 3.00GHz	44,100	212	8.92	\$2,370.41
Intel Xeon Gold 6336Y @ 2.40GHz	45,517	39	18.52	\$2,457.08
Intel Xeon Gold 6342 @ 2.80GHz	48,330	32	14.26	\$3,390.07*
Intel Xeon Gold 6346 @ 3.10GHz	37,609	61	16.18	\$2,324.00
Intel Xeon Gold 6348 @ 2.60GHz	53,112	28	16.73	\$3,174.00
Intel Xeon Gold 6354 @ 3.00GHz	41,434	46	13.95	\$2,970.59
Intel Xeon L3110 @ 3.00GHz	1,338	2450	NA	NA
Intel Xeon L3360 @ 2.83GHz	2,273	1878	25.47	\$89.23*
Intel Xeon L3406 @ 2.27GHz	928	2812	3.50	\$265.19
Intel Xeon L3426 @ 1.87GHz	2,423	1799	10.67	\$227.00
Intel Xeon L5240 @ 3.00GHz	1,337	2451	42.57	\$31.40*
Intel Xeon L5310 @ 1.60GHz	1,385	2425	12.31	\$112.50*
Intel Xeon L5320 @ 1.86GHz	1,118	2636	15.97	\$69.99*
Intel Xeon L5335 @ 2.00GHz	1,678	2230	89.29	\$18.79*
Intel Xeon L5408 @ 2.13GHz	1,761	2179	NA	NA
Intel Xeon L5410 @ 2.33GHz	1,921	2078	19.19	\$100.08*
Intel Xeon L5420 @ 2.50GHz	2,040	2013	74.19	\$27.50*
Intel Xeon L5430 @ 2.66GHz	2,260	1883	14.31	\$157.95*
Intel Xeon L5520 @ 2.27GHz	2,163	1942	44.13	\$49.00
Intel Xeon L5530 @ 2.40GHz	2,522	1759	17.00	\$148.37*
Intel Xeon L5609 @ 1.87GHz	3,298	1482	NA	NA
Intel Xeon L5630 @ 2.13GHz	2,943	1610	24.94	\$118.00
Intel Xeon L5638 @ 2.00GHz	3,225	1509	46.14	\$69.90*
Intel Xeon L5639 @ 2.13GHz	4,419	1248	NA	NA
Intel Xeon L5640 @ 2.27GHz	4,591	1219	49.76	\$92.27
Intel Xeon L7455 @ 2.13GHz	2,494	1770	NA	NA
Intel Xeon MV 3.20GHz	582	3165	NA	NA
Intel Xeon Platinum 8124M @ 3.00GHz	22,298	207	NA	NA
Intel Xeon Platinum 8151 @ 3.40GHz	6,591	916	NA	NA
Intel Xeon Platinum 8160 @ 2.10GHz	26,485	132	7.03	\$3,769.95
Intel Xeon Platinum 8167M @ 2.00GHz	25,396	149	NA	NA
Intel Xeon Platinum 8168 @ 2.70GHz	32,616	80	4.13	\$7,894.95

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Platinum 8176 @ 2.10GHz	23,179	109	8.30	\$2,193.70
Intel Xeon Platinum 8259CL @ 2.50GHz	31,500	88	NA	NA
Intel Xeon Platinum 8260M @ 2.30GHz	33,970	71	4.41	\$7,705.00*
Intel Xeon Platinum 8268 @ 2.90GHz	30,103	103	5.01	\$6,005.98*
Intel Xeon Platinum 8280 @ 2.70GHz	37,575	62	4.19	\$8,968.01
Intel Xeon Platinum 8358 @ 2.60GHz	54,416	27	12.21	\$4,455.00*
Intel Xeon Platinum 8375C @ 2.90GHz	46,912	34	NA	NA
Intel Xeon Platinum 8380 @ 2.30GHz	62,317	18	7.69	\$8,099.00*
Intel Xeon Silver 4108 @ 1.80GHz	9,262	664	22.10	\$419.18
Intel Xeon Silver 4109T @ 2.00GHz	10,348	601	17.06	\$606.71*
Intel Xeon Silver 4110 @ 2.10GHz	10,260	608	24.43	\$420.00
Intel Xeon Silver 4112 @ 2.60GHz	6,420	939	11.67	\$550.00
Intel Xeon Silver 4114 @ 2.20GHz	13,169	480	20.10	\$655.00
Intel Xeon Silver 4116 @ 2.10GHz	14,931	407	38.29	\$389.99
Intel Xeon Silver 4116T @ 2.10GHz	15,187	393	13.66	\$1,112.00*
Intel Xeon Silver 4123 @ 3.00GHz	14,405	432	NA	NA
Intel Xeon Silver 4208 @ 2.10GHz	11,137	555	23.11	\$482.01
Intel Xeon Silver 4210 @ 2.20GHz	14,285	436	27.47	\$519.99
Intel Xeon Silver 4210R @ 2.40GHz	15,030	403	30.99	\$484.95
Intel Xeon Silver 4214 @ 2.20GHz	16,323	360	22.79	\$716.29
Intel Xeon Silver 4214R @ 2.40GHz	18,776	296	26.26	\$715.00
Intel Xeon Silver 4214Y @ 2.20GHz	15,248	391	19.85	\$768.00*
Intel Xeon Silver 4215 @ 2.50GHz	14,439	430	17.78	\$812.16
Intel Xeon Silver 4215R @ 3.20GHz	15,133	395	16.46	\$919.35
Intel Xeon Silver 4216 @ 2.10GHz	19,451	276	17.74	\$1,096.66
Intel Xeon Silver 4309Y @ 2.80GHz	19,010	288	32.62	\$582.84
Intel Xeon Silver 4310 @ 2.10GHz	23,589	175	39.97	\$590.19
Intel Xeon Silver 4310T @ 2.30GHz	20,973	240	26.98	\$777.40*
Intel Xeon Silver 4314 @ 2.40GHz	30,525	97	35.28	\$865.17
Intel Xeon Silver 4316 @ 2.30GHz	37,264	64	31.96	\$1,165.99
Intel Xeon W3503 @ 2.40GHz	1,052	2698	105.35	\$9.99*
Intel Xeon W3505 @ 2.53GHz	1,136	2622	76.47	\$14.86*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W3540 @ 4.30GHz	4,090	1030	5.10	\$507.00
Intel Xeon W3550 @ 3.07GHz	3,186	1526	63.78	\$49.95*
Intel Xeon W3565 @ 3.20GHz	3,318	1476	55.35	\$59.95*
Intel Xeon W3570 @ 3.20GHz	3,354	1466	7.14	\$469.95*
Intel Xeon W3580 @ 3.33GHz	3,495	1431	16.29	\$214.50*
Intel Xeon W3670 @ 3.20GHz	6,545	920	22.17	\$295.19
Intel Xeon W3680 @ 3.33GHz	6,892	883	19.68	\$350.19
Intel Xeon W3690 @ 3.47GHz	7,213	831	16.02	\$450.19
Intel Xeon W5580 @ 3.20GHz	3,386	1456	10.42	\$324.97*
Intel Xeon W5590 @ 3.33GHz	3,239	1506	2.30	\$1,406.34*
Intel Xeon W-1250 @ 3.30GHz	13,957	451	46.37	\$301.00
Intel Xeon W-1250P @ 4.10GHz	14,924	408	25.01	\$596.66
Intel Xeon W-1270 @ 3.40GHz	18,093	314	49.98	\$362.00*
Intel Xeon W-1270P @ 3.80GHz	19,245	282	44.96	\$428.00*
Intel Xeon W-1270TE @ 2.00GHz	13,553	463	36.93	\$367.00*
Intel Xeon W-1290 @ 3.20GHz	20,702	250	33.44	\$619.00*
Intel Xeon W-1290E @ 3.50GHz	22,066	216	44.13	\$500.00*
Intel Xeon W-1290P @ 3.70GHz	23,000	195	37.13	\$619.40*
Intel Xeon W-1290T @ 1.90GHz	18,409	302	37.27	\$494.00*
Intel Xeon W-1350 @ 3.30GHz	18,682	299	69.20	\$269.99
Intel Xeon W-1350P @ 4.00GHz	19,935	262	50.96	\$391.19
Intel Xeon W-1370 @ 2.90GHz	24,511	160	68.09	\$359.99
Intel Xeon W-1370P @ 3.60GHz	25,202	151	57.54	\$437.99
Intel Xeon W-1390 @ 2.80GHz	23,635	174	47.27	\$499.99
Intel Xeon W-1390P @ 3.50GHz	26,031	138	NA	NA
Intel Xeon W-2102 @ 2.90GHz	5,063	1145	17.64	\$286.99*
Intel Xeon W-2104 @ 3.20GHz	6,202	970	24.32	\$255.00*
Intel Xeon W-2123 @ 3.60GHz	8,478	712	13.94	\$608.00*
Intel Xeon W-2125 @ 4.00GHz	10,036	619	10.05	\$998.95*
Intel Xeon W-2133 @ 3.60GHz	12,421	502	20.13	\$617.00*
Intel Xeon W-2135 @ 3.70GHz	14,269	439	14.16	\$1,007.70*
Intel Xeon W-2140B @ 3.20GHz	17,549	330	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W-2175 @ 2.50GHz	21,112	200	13.80	\$1,330.39
Intel Xeon W-2170B @ 2.50GHz	24,745	158	NA	NA
Intel Xeon W-2175 @ 2.50GHz	23,215	187	58.77	\$395.00*
Intel Xeon W-2191B @ 2.30GHz	28,797	109	NA	NA
Intel Xeon W-2195 @ 2.30GHz	27,325	122	13.77	\$1,983.82*
Intel Xeon W-2223 @ 3.60GHz	8,689	699	28.96	\$299.99
Intel Xeon W-2225 @ 4.10GHz	10,899	570	21.25	\$513.00
Intel Xeon W-2235 @ 3.80GHz	14,318	435	24.90	\$574.99
Intel Xeon W-2245 @ 3.90GHz	19,401	277	25.68	\$755.53
Intel Xeon W-2255 @ 3.70GHz	21,736	221	27.94	\$778.00*
Intel Xeon W-2265 @ 3.50GHz	25,866	141	27.40	\$944.00*
Intel Xeon W-2275 @ 3.30GHz	27,933	116	25.12	\$1,112.00*
Intel Xeon W-2295 @ 3.00GHz	31,715	86	21.08	\$1,504.63
Intel Xeon W-3175X @ 3.10GHz	37,167	65	12.34	\$3,010.85
Intel Xeon W-3223 @ 3.50GHz	17,378	336	21.18	\$820.55*
Intel Xeon W-3235 @ 3.30GHz	25,974	139	14.19	\$1,829.99*
Intel Xeon W-3245 @ 3.20GHz	30,246	99	11.27	\$2,683.99*
Intel Xeon W-3265 @ 2.70GHz	30,105	102	6.61	\$4,551.37*
Intel Xeon W-3265M @ 2.70GHz	39,765	53	6.26	\$6,353.00*
Intel Xeon W-3275M @ 2.50GHz	41,582	44	5.58	\$7,453.00*
Intel Xeon W-3323 @ 3.50GHz	25,875	140	27.27	\$949.00*
Intel Xeon W-10855M @ 2.80GHz	13,104	484	29.12	\$450.00*
Intel Xeon W-10885M @ 2.40GHz	16,013	369	25.70	\$623.00*
Intel Xeon W-11855M @ 3.20GHz	19,178	285	42.62	\$450.00*
Intel Xeon W-11955M @ 2.60GHz	24,218	166	38.87	\$623.00*
Intel Xeon X3210 @ 2.13GHz	1,599	2289	8.61	\$185.71*
Intel Xeon X3220 @ 2.40GHz	1,819	2143	27.50	\$66.14*
Intel Xeon X3230 @ 2.66GHz	2,052	2006	5.86	\$349.95*
Intel Xeon X3320 @ 2.50GHz	1,986	2039	8.65	\$229.50*
Intel Xeon X3323 @ 2.50GHz	1,837	2132	94.86	\$19.36*
Intel Xeon X3330 @ 2.66GHz	1,928	2069	9.18	\$210.00*
Intel Xeon X3350 @ 2.66GHz	2,158	1944	35.97	\$59.99*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X3370 @ 3.00GHz	2,446	1790	61.16	\$40.00*
Intel Xeon X3380 @ 3.16GHz	2,308	1858	4.53	\$509.95*
Intel Xeon X3430 @ 2.40GHz	2,226	1905	19.77	\$112.57
Intel Xeon X3440 @ 2.53GHz	2,653	1716	53.06	\$50.00
Intel Xeon X3450 @ 2.67GHz	2,806	1662	20.93	\$134.08
Intel Xeon X3460 @ 2.80GHz	2,787	1668	20.79	\$134.08
Intel Xeon X3470 @ 2.93GHz	3,191	1524	32.83	\$97.19
Intel Xeon X3480 @ 3.07GHz	3,176	1530	NA	NA
Intel Xeon X5260 @ 3.33GHz	1,238	2527	95.20	\$13.00*
Intel Xeon X5270 @ 3.50GHz	1,524	2336	NA	NA
Intel Xeon X5272 @ 3.40GHz	1,451	2379	10.36	\$140.00*
Intel Xeon X5355 @ 2.66GHz	1,979	2044	6.60	\$299.95*
Intel Xeon X5365 @ 3.00GHz	2,331	1847	37.01	\$62.99*
Intel Xeon X5450 @ 3.00GHz	2,391	1815	47.86	\$49.96*
Intel Xeon X5460 @ 3.16GHz	2,550	1751	11.61	\$219.55*
Intel Xeon X5470 @ 3.33GHz	2,709	1702	15.05	\$179.95*
Intel Xeon X5472 @ 3.00GHz	2,218	1910	9.86	\$225.00*
Intel Xeon X5482 @ 3.20GHz	2,636	1722	26.37	\$99.95*
Intel Xeon X5492 @ 3.40GHz	2,705	1704	1.94	\$1,391.29*
Intel Xeon X5550 @ 2.67GHz	2,988	1594	60.98	\$49.00
Intel Xeon X5560 @ 2.80GHz	3,100	1556	35.22	\$88.00
Intel Xeon X5570 @ 2.93GHz	3,260	1497	32.60	\$100.00
Intel Xeon X5647 @ 2.93GHz	4,455	1243	223.53	\$19.93*
Intel Xeon X5650 @ 2.67GHz	5,803	1026	96.72	\$60.00
Intel Xeon X5660 @ 2.80GHz	6,133	979	86.92	\$70.56*
Intel Xeon X5667 @ 3.07GHz	4,534	1230	251.32	\$18.04*
Intel Xeon X5670 @ 2.93GHz	6,116	984	63.31	\$96.61
Intel Xeon X5672 @ 3.20GHz	5,117	1136	113.73	\$44.99*
Intel Xeon X5675 @ 3.07GHz	6,380	944	95.23	\$67.00
Intel Xeon X5677 @ 3.47GHz	5,112	1137	46.47	\$110.00*
Intel Xeon X5679 @ 3.20GHz	7,095	848	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X5690 @ 3.47GHz	3,878	811	38.78	\$179.95
Intel Xeon X5698 @ 4.40GHz	3,447	1443	NA	NA
Intel Xeon X6550 @ 2.00GHz	1,936	2064	24.50	\$79.00*
MIPS based Qualcomm Technologies, Inc. SM7325	4,864	1166	NA	NA
M7221	646	3094	NA	NA
Manta	356	3393	NA	NA
Mars based on Qualcomm Technologies, Inc SM8350	4,592	1218	NA	NA
MediaTek MT6735	497	3246	NA	NA
MediaTek MT6737	429	3314	NA	NA
MediaTek MT6737M	355	3396	NA	NA
MediaTek MT6737T	568	3177	NA	NA
MediaTek MT6739WA	338	3413	NA	NA
MediaTek MT6739WW	405	3334	NA	NA
MediaTek MT6750	971	2773	NA	NA
MediaTek MT6750T	1,095	2655	NA	NA
MediaTek MT6750V/WT	1,068	2681	NA	NA
MediaTek MT6753	920	2818	NA	NA
MediaTek MT6753T	1,149	2607	NA	NA
MediaTek MT6757CD	1,572	2304	NA	NA
MediaTek MT6757V	1,479	2363	NA	NA
MediaTek MT6761V/WBB	604	3137	NA	NA
MediaTek MT6761V/WE	690	3049	NA	NA
MediaTek MT6762G	1,088	2664	NA	NA
MediaTek MT6762V/CA	974	2768	NA	NA
MediaTek MT6762V/CB	1,267	2505	NA	NA
MediaTek MT6762V/CN	539	3203	NA	NA
MediaTek MT6762V/WA	1,281	2488	NA	NA
MediaTek MT6762V/WB	1,280	2489	NA	NA
MediaTek MT6762V/WD	1,404	2414	NA	NA
MediaTek MT6762V/WR	1,357	2433	NA	NA
MediaTek MT6763V/CE	2,129	1959	NA	NA
MediaTek MT6763V/V	1,415	2403	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>MediaTek MT6769V/CB</u>	1,039	2200	NA	NA
<u>MediaTek MT6768V/CA</u>	2,054	2005	NA	NA
<u>MediaTek MT6769T</u>	2,211	1916	NA	NA
<u>MediaTek MT6769V/CB</u>	2,183	1935	NA	NA
<u>MediaTek MT6769V/CU</u>	2,183	1932	NA	NA
<u>MediaTek MT6769V/WB</u>	2,192	1929	NA	NA
<u>MediaTek MT6769Z</u>	2,228	1903	NA	NA
<u>MediaTek MT6771V/C</u>	2,237	1895	NA	NA
<u>MediaTek MT6771V/CT</u>	2,336	1844	NA	NA
<u>MediaTek MT6771V/W</u>	2,106	1971	NA	NA
<u>MediaTek MT6771V/WM</u>	1,981	2043	NA	NA
<u>MediaTek MT6771V/WT</u>	2,178	1937	NA	NA
<u>MediaTek MT6779V/CE</u>	2,740	1684	NA	NA
<u>MediaTek MT6779V/CU</u>	2,429	1797	NA	NA
<u>MediaTek MT6779V/CV</u>	2,324	1849	NA	NA
<u>MediaTek MT6785V/CC</u>	2,946	1608	NA	NA
<u>MediaTek MT6785V/CD</u>	2,988	1593	NA	NA
<u>MediaTek MT6797</u>	1,616	2272	NA	NA
<u>MediaTek MT6797T</u>	1,723	2198	NA	NA
<u>MediaTek MT6797X</u>	2,104	1975	NA	NA
<u>MediaTek MT6853T</u>	3,217	1512	NA	NA
<u>MediaTek MT6873</u>	3,752	1377	NA	NA
<u>MediaTek MT8163</u>	511	3234	NA	NA
<u>MediaTek MT8166B</u>	864	2868	NA	NA
<u>MediaTek MT8167B</u>	332	3428	NA	NA
<u>MediaTek MT8168A</u>	550	3198	NA	NA
<u>MediaTek MT8183</u>	1,832	2136	NA	NA
<u>MediaTek MT8735B</u>	294	3470	NA	NA
<u>MediaTek MT8768CT</u>	1,699	2213	NA	NA
<u>MediaTek MT8768WA</u>	1,473	2367	NA	NA
<u>MediaTek MT8768WT</u>	1,679	2229	NA	NA
<u>Microsoft ARM SQ1 @ 3.0 GHz</u>	4,371	1258	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Mobile AMD Athlon 64 3200+</u>	320	3432	NA	NA
<u>Mobile AMD Athlon 64 3400+</u>	333	3425	NA	NA
<u>Mobile AMD Athlon 64 3700+</u>	356	3392	NA	NA
<u>Mobile AMD Athlon 64 4000+</u>	313	3447	NA	NA
<u>Mobile AMD Athlon 2500+</u>	241	3553	NA	NA
<u>Mobile AMD Athlon MP-M 1800+</u>	173	3650	NA	NA
<u>Mobile AMD Athlon MP-M 2400+</u>	192	3622	NA	NA
<u>Mobile AMD Athlon XP-M 1600+</u>	169	3652	NA	NA
<u>Mobile AMD Athlon XP-M 1800+</u>	193	3619	NA	NA
<u>Mobile AMD Athlon XP-M 2000+</u>	196	3614	NA	NA
<u>Mobile AMD Athlon XP-M 2200+</u>	237	3562	NA	NA
<u>Mobile AMD Athlon XP-M 2400+</u>	225	3580	NA	NA
<u>Mobile AMD Athlon XP-M 2500+</u>	226	3579	NA	NA
<u>Mobile AMD Athlon XP-M 2600+</u>	241	3552	NA	NA
<u>Mobile AMD Athlon XP-M 2800+</u>	238	3560	NA	NA
<u>Mobile AMD Athlon XP-M 3000+</u>	238	3559	NA	NA
<u>Mobile AMD Sempron 2100+</u>	164	3658	NA	NA
<u>Mobile AMD Sempron 2600+</u>	256	3529	NA	NA
<u>Mobile AMD Sempron 2800+</u>	237	3563	NA	NA
<u>Mobile AMD Sempron 3000+</u>	269	3508	NA	NA
<u>Mobile AMD Sempron 3100+</u>	277	3496	NA	NA
<u>Mobile AMD Sempron 3200+</u>	245	3546	NA	NA
<u>Mobile AMD Sempron 3300+</u>	294	3469	NA	NA
<u>Mobile AMD Sempron 3400+</u>	321	3436	NA	NA
<u>Mobile AMD Sempron 3500+</u>	290	3480	NA	NA
<u>Mobile AMD Sempron 3600+</u>	302	3458	NA	NA
<u>Mobile AMD Sempron 3800+</u>	335	3419	NA	NA
<u>Mobile Intel Celeron 1.70GHz</u>	118	3719	NA	NA
<u>Mobile Intel Celeron 1.80GHz</u>	121	3715	NA	NA
<u>Mobile Intel Celeron 2.00GHz</u>	133	3702	NA	NA
<u>Mobile Intel Celeron 2.20GHz</u>	147	3686	NA	NA
<u>Mobile Intel Celeron 2.40GHz</u>	154	3678	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile Intel Pentium 4 2.00GHz	200	3001	NA	NA
Mobile Intel Pentium 4 3.06GHz	220	3586	NA	NA
Mobile Intel Pentium 4 3.20GHz	232	3572	NA	NA
Mobile Intel Pentium 4 3.33GHz	344	3405	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	121	3714	0.66	\$183.00
Mobile Intel Pentium 4 - M 1.80GHz	119	3717	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	138	3698	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	143	3689	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	139	3694	NA	NA
Mobile Intel Pentium III - M 933MHz	130	3706	NA	NA
Mobile Intel Pentium III - M 1200MHz	146	3687	NA	NA
msm8960dt	252	3537	NA	NA
MT6592	521	3225	NA	NA
MT6592T	1,056	2694	NA	NA
MT6735M	308	3454	NA	NA
MT6735P	326	3434	NA	NA
MT6738	692	3044	NA	NA
MT6739CH	530	3219	NA	NA
MT6739WM	310	3451	NA	NA
MT6750V/C	1,241	2525	NA	NA
MT6750V/W	784	2956	NA	NA
MT6752	1,728	2196	NA	NA
MT6755	1,278	2494	NA	NA
MT6755BM	1,070	2676	NA	NA
MT6755M	1,229	2536	NA	NA
MT6755V/B	1,404	2413	NA	NA
MT6755V/BM	1,219	2545	NA	NA
MT6755V/CM	1,172	2582	NA	NA
MT6755V/W	1,525	2335	NA	NA
MT6755V/WM	981	2761	NA	NA
MT6755V/WS	1,389	2423	NA	NA
MT6757W	1,648	2246	NA	NA

[Home](#) CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT6701V/CAB	373	3112	NA	NA
MT6761V/CBB	846	2882	NA	NA
MT6761V/CD	784	2957	NA	NA
MT6761V/WAB	769	2965	NA	NA
MT6761V/WD	541	3202	NA	NA
mt6762m	538	3204	NA	NA
MT6762V/CR	857	2873	NA	NA
MT6763V/B	1,495	2352	NA	NA
MT6763V/CT	1,457	2375	NA	NA
MT6763V/WT	1,313	2472	NA	NA
MT6765	1,748	2190	NA	NA
MT6765H	2,183	1933	NA	NA
MT6765V/WA	1,556	2316	NA	NA
MT6765V/WB	1,638	2256	NA	NA
MT6768G	2,060	1998	NA	NA
MT6769H	2,461	1784	NA	NA
MT6769V/CT	2,310	1855	NA	NA
MT6769V/CZ	2,081	1990	NA	NA
MT6771V/WL	2,257	1884	NA	NA
MT6781	4,166	1289	NA	NA
MT6781V/CD	3,356	1465	NA	NA
MT6785	3,084	1563	NA	NA
MT6795	1,088	2663	NA	NA
MT6795M	968	2776	NA	NA
MT6795MM	618	3127	NA	NA
MT6797D	758	2981	NA	NA
MT6797M	1,783	2165	NA	NA
MT6833	3,246	1501	NA	NA
MT6833P	3,938	1341	NA	NA
MT6833V/NZA	3,201	1519	NA	NA
MT6833V/PNZA	2,803	1664	NA	NA
MT6833V/ZA	3,207	1515	NA	NA

[Home](#) CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>MT10893V/LA</u>	3,000	1370	NA	NA
<u>MT6875</u>	3,561	1416	NA	NA
<u>MT6877T</u>	4,446	1245	NA	NA
<u>MT6877V/TZA</u>	4,577	1221	NA	NA
<u>MT6877V/ZA</u>	3,700	1389	NA	NA
<u>MT6883Z/CZA</u>	5,693	1040	NA	NA
<u>MT6889Z/CZA</u>	4,214	1280	NA	NA
<u>MT6891</u>	5,654	1048	NA	NA
<u>MT6891Z/CZA</u>	4,988	1153	NA	NA
<u>MT6893</u>	4,551	1226	NA	NA
<u>MT6893Z/CZA</u>	5,254	1111	NA	NA
<u>MT6893Z_A/CZA</u>	5,160	1126	NA	NA
<u>MT6893Z_C/CZA</u>	5,874	1016	NA	NA
<u>MT6893Z_D/CZA</u>	5,450	1077	NA	NA
<u>MT6969T</u>	2,228	1904	NA	NA
<u>MT8161A</u>	800	2935	NA	NA
<u>MT8161AA</u>	857	2874	NA	NA
<u>MT8161P</u>	434	3307	NA	NA
<u>MT8165</u>	781	2958	NA	NA
<u>MT8167A</u>	478	3266	NA	NA
<u>MT8167D</u>	450	3296	NA	NA
<u>MT8168B</u>	924	2814	NA	NA
<u>MT8173</u>	1,077	2669	NA	NA
<u>MT8176</u>	1,380	2428	NA	NA
<u>MT8195AV/ZA</u>	5,735	1035	NA	NA
<u>MT8696</u>	736	3002	NA	NA
<u>MT8735</u>	495	3249	NA	NA
<u>MT8735P</u>	405	3335	NA	NA
<u>MT8735T</u>	704	3032	NA	NA
<u>MT8765WB</u>	328	3431	NA	NA
<u>MT8766A</u>	581	3166	NA	NA
<u>MT8766B</u>	808	2923	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
M10/00V/LA	5,139	1330	NA	NA
MT8788	1,961	2050	NA	NA
MT9950	845	2883	NA	NA
MTK6757	1,158	2596	NA	NA
Nvidia Tegra T132	990	2756	NA	NA
Nvidia Tegra T210	1,635	2259	NA	NA
Octa Core	894	2842	1.78	\$501.87
Odin based on Qualcomm Technologies, Inc SM8350	5,643	1051	NA	NA
Pentium Dual-Core E6000 @ 3.46GHz	1,472	2368	NA	NA
Pentium Dual-Core T4500 @ 2.30GHz	1,003	2745	NA	NA
QCT APQ8064 AWIFI	382	3366	NA	NA
QCT APQ8064 DEB	453	3291	NA	NA
QCT APQ8064 FLO	449	3297	NA	NA
QCT APQ8064 MAKO	399	3346	NA	NA
Qualcomm APQ8026	291	3477	NA	NA
Qualcomm APQ8084	555	3194	NA	NA
Qualcomm APQ 8084 (Flattened Device Tree)	734	3006	NA	NA
Qualcomm MSM8226	265	3516	NA	NA
Qualcomm MSM8228	332	3427	NA	NA
Qualcomm MSM8626	294	3468	NA	NA
Qualcomm MSM8917	582	3163	NA	NA
Qualcomm MSM8926	289	3481	NA	NA
Qualcomm MSM8928	337	3417	NA	NA
Qualcomm MSM8937	973	2770	NA	NA

[Qualcomm MSM8939](#)

[Qualcomm MSM8953](#)

[BurnInTest](#)
[Qualcomm MSM8974](#)
[PerformanceTest](#)

[Qualcomm MSM8974PRO-AA](#)

[Qualcomm MSM8974PRO-AB](#)

[WirelessMon](#)
[Qualcomm MSM8974PRO-AC](#)
[Zoom Search Engine](#)

[Qualcomm MSM8992](#)

[Qualcomm MSM8994](#)
[Benchmarks](#)

Hardware

[USB3.0 Loopback Plugs](#)

[USB2.0 Loopback Plugs](#)

[PCIe Test Cards](#)

[USB Power Delivery Tester](#)

[Serial and Parallel Loopback Plugs](#)

[USB Short Circuit Testers](#)

About Us

[CPU Benchmarks](#)

[Company](#)

[Video Card Benchmarks](#)

[Contact Us](#)

[Home](#) CPU Benchmarks ▼

[Qualcomm MSM 8939 HUAWEI KIVV-L21](#)

[RAM Benchmarks](#)

[Qualcomm MSM 8939 HUAWEI KIVV-L24](#)

[PC Systems Benchmarks](#)

[Android Benchmarks](#)

[Qualcomm MSM 8939 HUAWEI TEXAS-A1](#)

[iOS / iPhone Benchmarks](#)

[Qualcomm MSM 8974 HAMMERHEAD \(Flattened Device Tree Services\)](#)

[Internet Bandwidth](#)

[Qualcomm MSM 8939 HUAWEI KIVV-L25](#)

[Store](#)

[Qualcomm Snapdragon 8350](#)

[Support](#)

[Qualcomm Technologies, Inc APQ8009](#)

[Forum](#)

[Qualcomm Technologies, Inc APQ8016](#)

[Qualcomm Technologies, Inc APQ8017](#)

[Qualcomm Technologies, Inc APQ8053](#)

[Qualcomm Technologies, Inc APQ8076](#)

[International](#)

[Disclaimer](#)

[Refunds](#)

[Privacy](#)

[Social](#)



Copyright © 2022 PassMark® Software
1,451

[Qualcomm Technologies, Inc ATOLL-AB](#)

3,001

1,589

NA

NA

[Qualcomm Technologies, Inc BENGAL](#)

2,159

1,943

NA

NA

[Qualcomm Technologies, Inc BENGALP](#)

2,137

1,954

NA

NA

[Qualcomm Technologies, Inc KHAJE](#)

3,486

1,433

NA

NA

[Qualcomm Technologies, Inc KONA](#)

5,095

1,139

NA

NA

[Qualcomm Technologies, Inc LAGOON](#)

3,098

1,558

NA

NA

[Qualcomm Technologies, Inc LITO](#)

3,039

1,577

NA

NA

[Qualcomm Technologies, Inc MSM8216](#)

292

3,475

NA

NA

[Qualcomm Technologies, Inc MSM8909](#)

264

3,518

NA

NA

[Qualcomm Technologies, Inc MSM8916](#)

383

3,364

NA

NA

[Qualcomm Technologies, Inc MSM8917](#)

450

3,295

NA

NA

[Qualcomm Technologies, Inc MSM8920](#)

428

3,316

NA

NA

[Qualcomm Technologies, Inc MSM8929](#)

560

3,188

NA

NA

[Qualcomm Technologies, Inc MSM8937](#)

1,003

2,743

NA

NA

[Qualcomm Technologies, Inc MSM8939](#)

819

2,911

NA

NA

[Qualcomm Technologies, Inc MSM8940](#)

887

2,848

NA

NA

[Qualcomm Technologies, Inc MSM8952](#)

804

2,929

NA

NA

[Qualcomm Technologies, Inc MSM8953](#)

1,607

2,280

NA

NA

[Qualcomm Technologies, Inc MSM8956](#)

1,309

2,476

NA

NA

[Qualcomm Technologies, Inc MSM8976](#)

1,513

2,341

NA

NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm Technologies, Inc MSM8994	919	2019	NA	NA
Qualcomm Technologies, Inc MSM8996	1,266	2506	NA	NA
Qualcomm Technologies, Inc MSM8996pro	1,402	2415	NA	NA
Qualcomm Technologies, Inc MSM8998	2,473	1781	NA	NA
Qualcomm Technologies, Inc QCM2150	356	3395	NA	NA
Qualcomm Technologies, Inc QM215	431	3311	NA	NA
Qualcomm Technologies, Inc SDA450	1,405	2412	NA	NA
Qualcomm Technologies, Inc SDA660	2,107	1969	NA	NA
Qualcomm Technologies, Inc SDM429	876	2857	NA	NA
Qualcomm Technologies, Inc SDM439	1,265	2508	NA	NA
Qualcomm Technologies, Inc SDM450	1,197	2564	NA	NA
Qualcomm Technologies, Inc SDM460	1,861	2112	NA	NA
Qualcomm Technologies, Inc SDM630	1,742	2191	NA	NA
Qualcomm Technologies, Inc SDM632	1,770	2173	NA	NA
Qualcomm Technologies, Inc SDM636	1,882	2104	NA	NA
Qualcomm Technologies, Inc SDM660	2,118	1963	NA	NA
Qualcomm Technologies, Inc SDM662	1,905	2094	NA	NA
Qualcomm Technologies, Inc SDM665	2,105	1973	NA	NA
Qualcomm Technologies, Inc SDM670	2,201	1925	NA	NA
Qualcomm Technologies, Inc SDM710	2,225	1908	NA	NA
Qualcomm Technologies, Inc SDM712	2,205	1921	NA	NA
Qualcomm Technologies, Inc SDM720G	2,999	1590	NA	NA
Qualcomm Technologies, Inc SDM730G AIE	3,079	1565	NA	NA
Qualcomm Technologies, Inc SDM765G 5G	2,956	1602	NA	NA
Qualcomm Technologies, Inc SDM778G	5,045	1147	NA	NA
Qualcomm Technologies, Inc SDMMAGPIE	2,849	1651	NA	NA
Qualcomm Technologies, Inc SDMMAGPIEP	2,829	1654	NA	NA
Qualcomm Technologies, Inc SM4250	1,828	2139	NA	NA
Qualcomm Technologies, Inc SM4350	2,241	1892	NA	NA
Qualcomm Technologies, Inc SM6115	2,319	1850	NA	NA
Qualcomm Technologies, Inc SM6125	2,062	1995	NA	NA
Qualcomm Technologies, Inc SM6150	2,524	1757	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm Technologies, Inc SM7150	4,000	1049	NA	NA
Qualcomm Technologies, Inc SM7225	3,166	1533	NA	NA
Qualcomm Technologies, Inc SM7250	3,019	1583	NA	NA
Qualcomm Technologies, Inc SM8150	4,095	1308	NA	NA
Qualcomm Technologies, Inc SM8150 Plus	3,671	1395	NA	NA
Qualcomm Technologies, Inc SM8150P	3,967	1337	NA	NA
Qualcomm Technologies, Inc SM8250	5,205	1122	NA	NA
Qualcomm Technologies, Inc SM8250 AC	5,458	1076	NA	NA
Qualcomm Technologies, Inc SM8350	5,246	1113	NA	NA
Qualcomm Technologies, Inc SM8350AC	5,610	1055	NA	NA
Qualcomm Technologies, Inc TRINKET	2,175	1938	NA	NA
Renoir based on Qualcomm Technologies, Inc SM7350	4,229	1278	NA	NA
ROC-RK3568-PC HDMI (Android)	1,197	2565	NA	NA
Rockchip (Device Tree)	598	3143	NA	NA
Rockchip RK	1,541	2323	NA	NA
Rockchip RK3229	234	3567	NA	NA
Rockchip RK3288	708	3027	NA	NA
Rockchip RK3288 (Flattened Device Tree)	508	3237	NA	NA
Rockchip RK3326	277	3497	NA	NA
Rockchip RK3328	356	3394	NA	NA
Rockchip RK3368	682	3059	NA	NA
Rockchip RK3399	2,733	1688	NA	NA
Rockchip RK3566 BOX DEMO V10 ANDROID Board	1,051	2699	NA	NA
Rockchip RK3566 EVB1 DDR4 V10 Board	751	2986	NA	NA
Rockchip RK3566 EVB2 LP4X V10 Board	843	2885	NA	NA
Rockchip RK3566 RK817 TABLET LP4X Board	909	2828	NA	NA
Rockchip RK3566 RK817 ZIDOO TABLET LP4X Board	795	2939	NA	NA
rockchip,rk3328	761	2977	NA	NA
rockchip,rk3368	489	3253	NA	NA
Samsung EXYNOS5420	635	3106	NA	NA
Samsung EXYNOS5433	1,058	2692	NA	NA
SAMSUNG Exynos7420	1,757	2182	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Samsung Exynos 1420	1,014	2270	NA	NA
Samsung Exynos 7570	396	3349	NA	NA
Samsung Exynos 7580	878	2854	NA	NA
Samsung Exynos 7870	874	2860	NA	NA
Samsung Exynos 7880	1,616	2273	NA	NA
Samsung Exynos 7884	1,251	2520	NA	NA
Samsung Exynos 7885	1,639	2254	NA	NA
Samsung Exynos 7904	1,613	2277	NA	NA
Samsung Exynos 8890	2,208	1919	NA	NA
Samsung Exynos 8895	2,738	1686	NA	NA
Samsung Exynos 9610	1,833	2133	NA	NA
Samsung Exynos 9611	1,908	2089	NA	NA
Samsung Exynos 9810	3,294	1483	NA	NA
Samsung Exynos 9820	3,371	1462	NA	NA
Samsung Exynos 9825	3,302	1479	NA	NA
Samsung GrandPrimePlus LTE CIS rev04 board based o	312	3450	NA	NA
Samsung GrandPrimePlus LTE LTN OPEN rev04 board ba	415	3327	NA	NA
Samsung J7 Max LTE SWA board based on MT6757V/WL	950	2795	NA	NA
SAMSUNG JF	459	3286	NA	NA
SAMSUNG SERRANO	247	3543	NA	NA
Samsung Technologies, Inc Exynos E1080	4,846	1170	NA	NA
SM7325	5,836	1022	NA	NA
SM8350	5,470	1075	NA	NA
SMDK4x12	3,006	1587	NA	NA
Snapdragon 7c @ 2.40 GHz	2,333	1845	NA	NA
Snapdragon 7c Gen 2 @ 2.55	2,726	1692	NA	NA
Snapdragon 8cx @ 2.84 GHz	3,655	1400	NA	NA
Snapdragon 8cx Gen 2 @ 3.1	5,734	1036	NA	NA
Snapdragon 835	1,784	2162	NA	NA
Snapdragon 850 @ 2.96 GHz	2,437	1794	NA	NA
Snapdragon 888	1,630	2262	NA	NA
Snapdragon 898	1,234	2534	NA	NA

[Home](#) CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Spreadtrum SC98631-1A	734	3007	NA	NA
Star based on Qualcomm Technologies, Inc SM8350	4,870	1165	NA	NA
T610-Unisoc	2,367	1829	NA	NA
T618	1,817	2145	NA	NA
T700-Unisoc	2,020	2022	NA	NA
tn8	958	2790	NA	NA
UGOOS UT8 Board	894	2843	NA	NA
Unisoc SC7731e	319	3439	NA	NA
Unisoc SC9832e	451	3293	NA	NA
Unisoc SC9863a	1,275	2498	NA	NA
Unisoc T310	1,663	2239	NA	NA
Unisoc T610	2,381	1820	NA	NA
Unisoc T618	2,062	1996	NA	NA
Unisoc T700	1,950	2054	NA	NA
Unisoc UIS8581E	1,279	2491	NA	NA
Unisoc ums312	958	2789	NA	NA
Unisoc ums512	2,214	1913	NA	NA
Unisoc ums9230	2,058	2000	NA	NA
UNIVERSAL3475	273	3503	NA	NA
vendor Kirin980	4,576	1222	NA	NA
vendor Kirin990	5,924	1010	NA	NA
vendor Kirin9000	5,276	1104	NA	NA
vendor Kirin9000E	4,728	1194	NA	NA
Venus based on Qualcomm Technologies, Inc SM8350	4,903	1162	NA	NA
VIA C7-D 1800MHz	150	3683	NA	NA
VIA C7-M 1200MHz	112	3726	NA	NA
VIA C7-M 1600MHz	116	3721	NA	NA
VIA C7-M 6300MHz	145	3688	NA	NA
VIA Eden 1000MHz	80	3742	NA	NA
VIA Eden 1200MHz	93	3736	NA	NA
VIA Eden C1050@1.06GHz	263	3520	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	315	3443	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
VIA Esoter 1500MHz	133	3700	NA	NA
VIA Nano L2007@1600MHz	254	3533	NA	NA
VIA Nano L2100@1800MHz	279	3494	NA	NA
VIA Nano L2207@1600MHz	165	3655	NA	NA
VIA Nano U2250 (1.6GHz Capable)	270	3506	NA	NA
VIA Nano U2250@1300+MHz	179	3640	NA	NA
VIA Nano U2500@1200MHz	199	3609	NA	NA
VIA Nano U3500@1000MHz	184	3628	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	393	3352	NA	NA
VIA Nehemiah	101	3729	NA	NA
VIA QuadCore C4650@2.0GHz	1,323	2464	NA	NA
VIA QuadCore L4700 @ 1.2+ GHz	773	2962	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	666	3078	NA	NA
Vli based on Qualcomm Technologies, Inc SM8350	5,086	1142	NA	NA
Virtual	2,137	1953	NA	NA
ZHAOXIN KaiXian KX-6640MA@2.2+GHz	1,565	2307	NA	NA
ZHAOXIN KaiXian KX-U6580@2.5GHz	3,066	1569	NA	NA
ZHAOXIN KaiXian KX-U6780A@2.7GHz	3,744	1381	NA	NA
ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz	1,547	2322	NA	NA

* - Last price seen from our affiliates.