

# Single CPU Systems

Last updated on the 25th of November 2020

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
AMD 3015e	2,678	1317
AMD 3020e	2,654	1325
AMD A4 Micro-6400T APU	1,004	2164
AMD A4 PRO-3340B	1,519	1827
AMD A4 PRO-7300B APU	1,448	1861
AMD A4 PRO-7350B	1,024	2143
AMD A4-1200 APU	445	2608
AMD A4-1250 APU	432	2620
AMD A4-3300 APU	994	2168
AMD A4-3300M APU	680	2417
AMD A4-3305M APU	807	2307
AMD A4-3310MX APU	844	2276
AMD A4-3320M APU	877	2250
AMD A4-3330MX APU	816	2300
AMD A4-3400 APU	1,049	2123
AMD A4-3420 APU	1,052	2121
AMD A4-4000 APU	1,153	2050
AMD A4-4020 APU	1,158	2047
AMD A4-4300M APU	1,055	2119
AMD A4-4355M APU	816	2301
AMD A4-5000 APU	1,277	1962

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
AMD A4-5050 APU	1,343	1913
AMD A4-5100 APU	1,346	1911
AMD A4-5150M APU	1,129	2064
AMD A4-5300 APU	1,251	1978
AMD A4-5300B APU	1,084	2098
AMD A4-6210 APU	1,466	1853
AMD A4-6250J APU	1,596	1790
AMD A4-6300 APU	1,369	1900
AMD A4-6300B APU	1,328	1924
AMD A4-6320 APU	1,483	1846
AMD A4-7210 APU	1,583	1796
AMD A4-7300 APU	1,522	1823
AMD A4-9120	1,278	1961
AMD A4-9120C	937	2210
AMD A4-9120e	866	2259
AMD A4-9125	1,262	1973
AMD A6 Micro-6500T APU	1,146	2055
AMD A6 PRO-7050B APU	1,046	2126
AMD A6 PRO-7400B	1,555	1807
AMD A6-1450 APU	979	2176
AMD A6-3400M APU	1,191	2019
AMD A6-3410MX APU	1,293	1944
AMD A6-3420M APU	1,220	2001

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
AMD A6-3430MX APU	1,331	1922
AMD A6-3500 APU	1,381	1895
AMD A6-3600 APU	1,636	1755
AMD A6-3620 APU	1,774	1691
AMD A6-3650 APU	2,089	1534
AMD A6-3670 APU	2,045	1553
AMD A6-4400M APU	1,036	2133
AMD A6-4455M APU	799	2317
AMD A6-5200 APU	1,600	1786
AMD A6-5345M APU	1,122	2067
AMD A6-5350M APU	1,049	2122
AMD A6-5357M APU	1,260	1975
AMD A6-5400B APU	1,413	1874
AMD A6-5400K APU	1,249	1979
AMD A6-6310 APU	1,687	1727
AMD A6-6400B APU	1,616	1772
AMD A6-6400K APU	1,415	1873
AMD A6-6420B APU	1,550	1809
AMD A6-6420K APU	1,538	1815
AMD A6-7000	1,010	2154
AMD A6-7310 APU	1,685	1728
AMD A6-7400K APU	1,627	1761
AMD A6-7470K	1,744	1701

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AMD A6-7480	1,868	1642
AMD A6-8500P	1,452	1858
AMD A6-8550	1,604	1783
AMD A6-9200	1,062	2114
AMD A6-9210	1,286	1950
AMD A6-9220	1,373	1896
AMD A6-9220C	1,273	1967
AMD A6-9220e	1,008	2159
AMD A6-9225	1,351	1909
AMD A6-9230	1,279	1957
AMD A6-9400	2,717	1306
AMD A6-9500	1,883	1634
AMD A6-9500E	1,841	1657
AMD A8 PRO-7150B APU	1,511	1832
AMD A8 PRO-7600B APU	2,590	1350
AMD A8-3500M APU	1,236	1992
AMD A8-3510MX APU	1,483	1845
AMD A8-3520M APU	1,416	1871
AMD A8-3530MX APU	1,464	1855
AMD A8-3550MX APU	1,579	1797
AMD A8-3800 APU	1,802	1675
AMD A8-3820 APU	2,010	1571
AMD A8-3850 APU	2,119	1525

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AMD A8-3870K APU	2,362	1423
AMD A8-4500M APU	1,678	1731
AMD A8-4555M APU	1,345	1912
AMD A8-5500 APU	2,612	1345
AMD A8-5500B APU	2,650	1329
AMD A8-5545M APU	1,518	1829
AMD A8-5550M APU	1,878	1637
AMD A8-5557M APU	1,719	1711
AMD A8-5600K APU	2,726	1304
AMD A8-6410 APU	1,766	1695
AMD A8-6500 APU	2,786	1286
AMD A8-6500B APU	2,753	1295
AMD A8-6500T APU	1,816	1671
AMD A8-6600K APU	3,010	1229
AMD A8-7050	1,129	2065
AMD A8-7100 APU	1,682	1729
AMD A8-7200P	2,156	1513
AMD A8-7410 APU	1,796	1680
AMD A8-7500	4,048	1009
AMD A8-7600 APU	3,206	1173
AMD A8-7650K	2,899	1262
AMD A8-7670K	3,090	1209
AMD A8-7680	3,553	1086

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AMD A8-8600P	2,231	1477
AMD A8-8650	2,774	1290
AMD A8-9600	3,286	1142
AMD A9-9400	1,412	1875
AMD A9-9410	1,501	1840
AMD A9-9420	1,536	1817
AMD A9-9420e	1,179	2034
AMD A9-9425	1,576	1799
AMD A9-9430	1,660	1742
AMD A10 Micro-6700T APU	1,291	1948
AMD A10 PRO-7350B APU	1,896	1629
AMD A10 PRO-7800B APU	3,003	1232
AMD A10 PRO-7850B APU	3,406	1109
AMD A10-4600M APU	1,872	1639
AMD A10-4655M APU	1,602	1784
AMD A10-4657M APU	1,759	1696
AMD A10-5700 APU	2,700	1311
AMD A10-5745M APU	1,618	1770
AMD A10-5750M APU	1,896	1628
AMD A10-5757M APU	1,997	1575
AMD A10-5800B APU	2,870	1270
AMD A10-5800K APU	2,916	1255
AMD A10-6700 APU	3,077	1215

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AMD A10-6700T APU	2,224	1481
AMD A10-6790K APU	3,141	1192
AMD A10-6800B APU	2,824	1279
AMD A10-6800K APU	3,135	1194
AMD A10-7300 APU	1,661	1740
AMD A10-7400P	1,969	1589
AMD A10-7700K APU	3,190	1181
AMD A10-7800 APU	3,081	1214
AMD A10-7850K APU	3,401	1111
AMD A10-7860K	3,295	1137
AMD A10-7870K	3,550	1088
AMD A10-7890K	3,532	1092
AMD A10-8700P	2,295	1451
AMD A10-8750	3,299	1135
AMD A10-8850	3,525	1094
AMD A10-9600P	2,236	1476
AMD A10-9620P	2,613	1344
AMD A10-9630P	2,947	1250
AMD A10-9700	3,486	1099
AMD A10-9700E	3,151	1190
AMD A12-9700P	2,319	1437
AMD A12-9720P	2,663	1322
AMD A12-9730P	3,172	1184

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
AMD A12-9800	3,198	1178
AMD A12-9800E	3,346	1125
AMD Athlon64 X2 Dual Core 4600+	803	2312
AMD Athlon 64 2000+	154	2939
AMD Athlon 64 2600+	243	2816
AMD Athlon 64 2800+	295	2752
AMD Athlon 64 3000+	308	2742
AMD Athlon 64 3100+	484	2578
AMD Athlon 64 3200+	332	2718
AMD Athlon 64 3300+	375	2674
AMD Athlon 64 3400+	375	2672
AMD Athlon 64 3500+	366	2681
AMD Athlon 64 3700+	394	2654
AMD Athlon 64 3800+	292	2756
AMD Athlon 64 4000+	321	2725
AMD Athlon 64 FX-55	404	2643
AMD Athlon 64 FX-57	517	2549
AMD Athlon 64 FX-59	465	2594
AMD Athlon 64 FX-60 Dual Core	709	2390
AMD Athlon 64 FX-62 Dual Core	943	2206
AMD Athlon 64 FX-74	972	2184
AMD Athlon 64 X2 3800+	566	2515
AMD Athlon 64 X2 Dual Core 3400+	531	2538



CPU Name	CPU Mark (higher is better)	Rank (lower is better)
AMD Athlon 64 X2 Dual Core 3600+	660	2437
AMD Athlon 64 X2 Dual Core 3800+	634	2455
AMD Athlon 64 X2 Dual Core 4000+	617	2467
AMD Athlon 64 X2 Dual Core 4200+	678	2420
AMD Athlon 64 X2 Dual Core 4400+	650	2443
AMD Athlon 64 X2 Dual Core 4600+	734	2368
AMD Athlon 64 X2 Dual Core 4800+	704	2397
AMD Athlon 64 X2 Dual Core 5000+	744	2356
AMD Athlon 64 X2 Dual Core 5200+	814	2303
AMD Athlon 64 X2 Dual Core 5400+	855	2272
AMD Athlon 64 X2 Dual Core 5600+	886	2245
AMD Athlon 64 X2 Dual Core 5800+	797	2319
AMD Athlon 64 X2 Dual Core 6000+	950	2201
AMD Athlon 64 X2 Dual Core 6400+	933	2213
AMD Athlon 64 X2 Dual Core BE-2300	594	2484
AMD Athlon 64 X2 Dual Core BE-2350	573	2511
AMD Athlon 64 X2 Dual Core TK-53	463	2595
AMD Athlon 64 X2 Dual Core TK-55	463	2597
AMD Athlon 64 X2 Dual-Core TK-42	577	2507
AMD Athlon 64 X2 Dual-Core TK-53	502	2562
AMD Athlon 64 X2 Dual-Core TK-55	525	2544
AMD Athlon 64 X2 Dual-Core TK-57	619	2466
AMD Athlon 64 X2 QL-60	465	2593

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
AMD Athlon 64 X2 QL-62	440	2610
AMD Athlon 64 X2 QL-64	622	2464
AMD Athlon 64 X2 QL-65	609	2472
AMD Athlon 64 X2 QL-66	591	2489
AMD Athlon 64 X2 QL-67	582	2501
AMD Athlon 200GE	4,184	982
AMD Athlon 220GE	4,505	939
AMD Athlon 240GE	4,628	929
AMD Athlon 300GE	4,905	894
AMD Athlon 300U	4,069	1005
AMD Athlon 1500+	191	2883
AMD Athlon 1640B	412	2640
AMD Athlon 2650e	274	2777
AMD Athlon 2800+	291	2759
AMD Athlon 2850e	333	2717
AMD Athlon 3000G	4,470	943
AMD Athlon 5000 Dual-Core	796	2322
AMD Athlon 5150 APU	1,384	1892
AMD Athlon 5200 Dual-Core	734	2369
AMD Athlon 5350 APU	1,832	1660
AMD Athlon 5370 APU	1,857	1648
AMD Athlon 7450 Dual-Core	789	2329
AMD Athlon 7550 Dual-Core	824	2291

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AMD Athlon 7750 Dual-Core	883	2248
AMD Athlon 7850 Dual-Core	934	2212
AMD Athlon Dual Core 4050e	559	2524
AMD Athlon Dual Core 4450B	643	2450
AMD Athlon Dual Core 4450e	679	2419
AMD Athlon Dual Core 4850B	727	2377
AMD Athlon Dual Core 4850e	735	2367
AMD Athlon Dual Core 5000B	827	2288
AMD Athlon Dual Core 5050e	759	2342
AMD Athlon Dual Core 5200B	796	2321
AMD Athlon Dual Core 5400B	826	2289
AMD Athlon Dual Core 5600B	737	2365
AMD Athlon Gold 3150U	4,218	979
AMD Athlon Gold PRO 3150G	7,702	551
AMD Athlon Gold PRO 3150GE	7,578	559
AMD Athlon II 160u	358	2692
AMD Athlon II 170u	361	2687
AMD Athlon II Dual-Core M300	610	2471
AMD Athlon II Dual-Core M320	702	2400
AMD Athlon II Dual-Core M340	676	2421
AMD Athlon II N330 Dual-Core	665	2432
AMD Athlon II N350 Dual-Core	767	2337
AMD Athlon II N370 Dual-Core	899	2238

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
AMD Athlon II Neo K125	302	2746
AMD Athlon II Neo K145	298	2749
AMD Athlon II Neo K325 Dual-Core	343	2705
AMD Athlon II Neo K345 Dual-Core	527	2542
AMD Athlon II Neo N36L Dual-Core	436	2614
AMD Athlon II P320 Dual-Core	628	2457
AMD Athlon II P340 Dual-Core	717	2385
AMD Athlon II P360 Dual-Core	759	2341
AMD Athlon II X2 210e	1,148	2053
AMD Athlon II X2 215	890	2242
AMD Athlon II X2 220	957	2194
AMD Athlon II X2 235e	1,040	2131
AMD Athlon II X2 240	972	2183
AMD Athlon II X2 240e	952	2200
AMD Athlon II X2 245	1,022	2144
AMD Athlon II X2 245e	1,008	2158
AMD Athlon II X2 250	1,076	2101
AMD Athlon II X2 250e	1,046	2125
AMD Athlon II X2 250u	604	2475
AMD Athlon II X2 255	1,120	2070
AMD Athlon II X2 260	1,030	2137
AMD Athlon II X2 260u	663	2434
AMD Athlon II X2 265	1,182	2030

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
AMD Athlon II X2 270	1,249	1980
AMD Athlon II X2 270u	675	2422
AMD Athlon II X2 280	1,355	1906
AMD Athlon II X2 4300e	851	2273
AMD Athlon II X2 4400e	958	2193
AMD Athlon II X2 4450e	867	2257
AMD Athlon II X2 B22	1,014	2150
AMD Athlon II X2 B24	1,054	2120
AMD Athlon II X2 B26	1,236	1991
AMD Athlon II X2 B28	1,040	2130
AMD Athlon II X3 400e	1,331	1919
AMD Athlon II X3 405e	1,331	1921
AMD Athlon II X3 415e	1,441	1864
AMD Athlon II X3 420e	1,495	1843
AMD Athlon II X3 425	1,547	1813
AMD Athlon II X3 435	1,600	1787
AMD Athlon II X3 440	1,708	1715
AMD Athlon II X3 445	1,741	1702
AMD Athlon II X3 450	1,740	1704
AMD Athlon II X3 455	1,831	1661
AMD Athlon II X3 460	1,890	1631
AMD Athlon II X4 553	2,418	1404
AMD Athlon II X4 555	2,310	1442

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
AMD Athlon II X4 559	2,443	1395
AMD Athlon II X4 600e	1,711	1714
AMD Athlon II X4 605e	1,771	1693
AMD Athlon II X4 610e	1,863	1646
AMD Athlon II X4 615e	1,904	1625
AMD Athlon II X4 620	1,932	1609
AMD Athlon II X4 630	2,066	1540
AMD Athlon II X4 631 Quad-Core	2,095	1533
AMD Athlon II X4 635	2,008	1572
AMD Athlon II X4 638 Quad-Core	2,026	1567
AMD Athlon II X4 640	2,120	1524
AMD Athlon II X4 641 Quad-Core	2,143	1517
AMD Athlon II X4 645	2,204	1489
AMD Athlon II X4 650	2,390	1414
AMD Athlon II X4 651 Quad-Core	2,338	1434
AMD Athlon II X4 655	2,078	1536
AMD Athlon L110	197	2872
AMD Athlon LE-1600	412	2639
AMD Athlon LE-1620	421	2631
AMD Athlon LE-1640	430	2623
AMD Athlon LE-1660	416	2635
AMD Athlon Neo MV-40	286	2763
AMD Athlon Neo X2 Dual Core 6850e	428	2624

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
AMD Athlon Neo X2 Dual Core L325	476	2583
AMD Athlon Neo X2 Dual Core L335	487	2575
AMD Athlon PRO 200GE	4,139	991
AMD Athlon PRO 300GE	4,337	965
AMD Athlon Silver 3050e	2,664	1321
AMD Athlon Silver 3050U	3,214	1172
AMD Athlon Silver PRO 3125GE	4,701	919
AMD Athlon TF-20	268	2784
AMD Athlon TF-36	338	2708
AMD Athlon X2 215	996	2166
AMD Athlon X2 240	921	2225
AMD Athlon X2 240e	1,015	2148
AMD Athlon X2 250	1,087	2093
AMD Athlon X2 255	938	2209
AMD Athlon X2 280	1,327	1925
AMD Athlon X2 340 Dual Core	1,292	1946
AMD Athlon X2 370K Dual Core	1,504	1838
AMD Athlon X2 Dual Core 3250e	399	2653
AMD Athlon X2 Dual Core 6850e	564	2517
AMD Athlon X2 Dual Core BE-2300	497	2568
AMD Athlon X2 Dual Core BE-2350	591	2488
AMD Athlon X2 Dual Core BE-2400	688	2413
AMD Athlon X2 Dual Core L310	417	2634

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AMD Athlon X3 425	1,516	1831
AMD Athlon X3 435	1,781	1688
AMD Athlon X3 440	1,438	1865
AMD Athlon X3 455	1,783	1686
AMD Athlon X4 620	1,612	1775
AMD Athlon X4 640	2,115	1526
AMD Athlon X4 740 Quad Core	2,682	1315
AMD Athlon X4 750 Quad Core	1,986	1584
AMD Athlon X4 750K Quad Core	2,775	1289
AMD Athlon X4 760K Quad Core	3,013	1228
AMD Athlon X4 830	2,901	1261
AMD Athlon X4 840	3,264	1152
AMD Athlon X4 845	3,731	1049
AMD Athlon X4 860K	3,466	1103
AMD Athlon X4 870K	3,403	1110
AMD Athlon X4 880K	3,534	1091
AMD Athlon X4 950	3,568	1082
AMD Athlon XP1600+	183	2893
AMD Athlon XP2400+	243	2815
AMD Athlon XP 1500+	167	2915
AMD Athlon XP 1600+	174	2907
AMD Athlon XP 1700+	176	2905
AMD Athlon XP 1800+	195	2875



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AMD Athlon XP 1900+	203	2867
AMD Athlon XP 2000+	195	2876
AMD Athlon XP 2100+	210	2858
AMD Athlon XP 2200+	214	2855
AMD Athlon XP 2400+	234	2829
AMD Athlon XP 2500+	231	2837
AMD Athlon XP 2600+	242	2817
AMD Athlon XP 2700+	256	2800
AMD Athlon XP 2800+	260	2796
AMD Athlon XP 2900+	276	2776
AMD Athlon XP 3000+	262	2795
AMD Athlon XP 3100+	282	2768
AMD Athlon XP 3200+	281	2769
AMD C-30	178	2902
AMD C-50	270	2781
AMD C-60	293	2755
AMD C-60 APU	324	2721
AMD C-70 APU	300	2747
AMD E1 Micro-6200T APU	600	2480
AMD E1-1200 APU	389	2661
AMD E1-1500 APU	402	2646
AMD E1-2100 APU	407	2641
AMD E1-2200 APU	474	2586

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AMD E1-2500 APU	589	2491
AMD E1-6010 APU	531	2540
AMD E1-6015 APU	539	2534
AMD E1-6050J APU	1,385	1890
AMD E1-7010 APU	577	2508
AMD E2-1800 APU	452	2604
AMD E2-2000 APU	488	2573
AMD E2-3000 APU	726	2379
AMD E2-3000M APU	674	2423
AMD E2-3200 APU	859	2267
AMD E2-3800 APU	1,004	2162
AMD E2-6110 APU	1,114	2076
AMD E2-7110 APU	1,548	1811
AMD E2-9000	876	2253
AMD E2-9000e	857	2268
AMD E2-9010	991	2171
AMD E2-9030	922	2224
AMD E-240	188	2887
AMD E-300 APU	361	2688
AMD E-350	415	2637
AMD E-350 APU	405	2642
AMD E-350D APU	436	2613
AMD E-450 APU	413	2638

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
AMD Embedded G-Series GX-215JJ Radeon R2E	1,071	2104
AMD Embedded G-Series GX-224IJ Radeon R4E	1,271	1968
AMD Embedded G-Series GX-420GI Radeon R7E	1,555	1806
AMD Embedded R-Series RX-216GD	1,628	1758
AMD Embedded R-Series RX-418GD Radeon R6	3,426	1106
AMD Embedded R-Series RX-421BD	3,302	1134
AMD EPYC 7F32	22,303	102
AMD EPYC 3201	12,677	308
AMD EPYC 3251	14,335	256
AMD EPYC 7232P	16,658	197
AMD EPYC 7251	15,542	218
AMD EPYC 7262	21,127	119
AMD EPYC 7272	26,454	60
AMD EPYC 7281	21,230	117
AMD EPYC 7301	14,991	228
AMD EPYC 7302	34,259	23
AMD EPYC 7302P	32,818	27
AMD EPYC 7351	23,566	87
AMD EPYC 7351P	19,589	137
AMD EPYC 7371	28,356	47
AMD EPYC 7401P	26,392	61
AMD EPYC 7402P	39,118	17
AMD EPYC 7451	20,738	124

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AMD EPYC 7452	45,056	12
AMD EPYC 7501	24,925	70
AMD EPYC 7502	53,591	9
AMD EPYC 7502P	46,180	11
AMD EPYC 7551	24,320	76
AMD EPYC 7551P	25,933	65
AMD EPYC 7571	27,445	52
AMD EPYC 7702	71,859	3
AMD EPYC 7702P	68,213	4
AMD EPYC 7742	67,185	5
AMD FirePro A320 APU	2,634	1335
AMD FX-670K Quad-Core	2,762	1291
AMD FX-770K Quad-Core	2,334	1435
AMD FX-870K Quad Core	3,094	1207
AMD FX-4100 Quad-Core	2,535	1362
AMD FX-4130 Quad-Core	2,650	1328
AMD FX-4150 Quad-Core	3,327	1129
AMD FX-4170 Quad-Core	3,107	1202
AMD FX-4200 Quad-Core	3,134	1195
AMD FX-4300 Quad-Core	2,918	1253
AMD FX-4320	3,272	1149
AMD FX-4330	3,340	1126
AMD FX-4350 Quad-Core	3,286	1143

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AMD FX-6100 Six-Core	3,622	1071
AMD FX-6120 Six-Core	3,821	1039
AMD FX-6130 Six-Core	4,353	961
AMD FX-6200 Six-Core	3,991	1017
AMD FX-6300 Six-Core	4,113	997
AMD FX-6330 Six-Core	4,479	941
AMD FX-6350 Six-Core	4,450	946
AMD FX-7500 APU	1,918	1617
AMD FX-7600P	2,470	1383
AMD FX-7600P APU	2,856	1274
AMD FX-8100 Eight-Core	3,847	1034
AMD FX-8120 Eight-Core	4,431	949
AMD FX-8140 Eight-Core	4,953	889
AMD FX-8150 Eight-Core	5,015	879
AMD FX-8300 Eight-Core	5,272	849
AMD FX-8310 Eight-Core	5,215	855
AMD FX-8320 Eight-Core	5,360	831
AMD FX-8320E Eight-Core	4,942	890
AMD FX-8350 Eight-Core	5,922	775
AMD FX-8370 Eight-Core	6,163	742
AMD FX-8370E Eight-Core	5,113	871
AMD FX-8800P	2,862	1272
AMD FX-9370 Eight-Core	5,976	764

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
AMD FX-9590 Eight-Core	6,696	667
AMD FX-9800P	2,334	1436
AMD FX-9830P	3,323	1131
AMD FX-B4150 Quad-Core	3,369	1118
AMD G-T40E	263	2793
AMD G-T40R	120	2975
AMD G-T44R	112	2986
AMD G-T48E	416	2636
AMD G-T52R	177	2903
AMD G-T56E	442	2609
AMD G-T56N	454	2603
AMD Geode NX 2400+	400	2650
AMD GX-210JA SOC	248	2811
AMD GX-212JC SOC	570	2513
AMD GX-217GA SOC	743	2360
AMD GX-218GL SOC	754	2346
AMD GX-222GC SOC	1,038	2132
AMD GX-412HC	966	2187
AMD GX-415GA SOC	1,363	1902
AMD GX-420CA SOC	1,649	1748
AMD GX-420MC SOC	1,796	1679
AMD GX-424CC SOC	1,807	1674
AMD Opteron 144	316	2730

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
AMD Opteron 146	346	2701
AMD Opteron 148	392	2658
AMD Opteron 150	393	2656
AMD Opteron 152	428	2625
AMD Opteron 154	457	2601
AMD Opteron 165	531	2539
AMD Opteron 170	648	2449
AMD Opteron 175	689	2411
AMD Opteron 180	746	2353
AMD Opteron 185	695	2405
AMD Opteron 254	451	2605
AMD Opteron 270	761	2340
AMD Opteron 275	839	2279
AMD Opteron 280	765	2338
AMD Opteron 285	956	2195
AMD Opteron 290	952	2199
AMD Opteron 1212	593	2487
AMD Opteron 1214	696	2403
AMD Opteron 1214 HE	806	2308
AMD Opteron 1216	734	2370
AMD Opteron 1216 HE	727	2378
AMD Opteron 1218	910	2230
AMD Opteron 1220	1,036	2135

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
AMD Opteron 1222	1,089	2092
AMD Opteron 1352	1,464	1856
AMD Opteron 1354	1,620	1767
AMD Opteron 1356	1,703	1719
AMD Opteron 1381	1,797	1678
AMD Opteron 1385	1,898	1627
AMD Opteron 1389	2,079	1535
AMD Opteron 2218	1,036	2134
AMD Opteron 2220	1,106	2078
AMD Opteron 2220 SE	909	2233
AMD Opteron 2222	1,198	2016
AMD Opteron 2354	1,509	1833
AMD Opteron 2356	1,733	1707
AMD Opteron 2373 EE	1,635	1756
AMD Opteron 2378	1,864	1645
AMD Opteron 2384	2,074	1539
AMD Opteron 2393 SE	1,317	1936
AMD Opteron 2419 EE	1,902	1626
AMD Opteron 2427	1,995	1576
AMD Opteron 2431	2,936	1252
AMD Opteron 2435	3,061	1219
AMD Opteron 3250 HE	2,061	1544
AMD Opteron 3260 HE	2,283	1458



CPU Name	CPU Mark (higher is better)	Rank (lower is better)
AMD Opteron 3280	3,720	1053
AMD Opteron 3320 EE	1,918	1616
AMD Opteron 3350 HE	2,825	1278
AMD Opteron 3365	3,940	1023
AMD Opteron 3380	4,134	992
AMD Opteron 4162 EE	2,058	1547
AMD Opteron 4170 HE	2,382	1415
AMD Opteron 4184	2,872	1269
AMD Opteron 4274 HE	5,776	790
AMD Opteron 4280	4,504	940
AMD Opteron 4284	4,665	924
AMD Opteron 4332 HE	3,715	1055
AMD Opteron 4334	3,949	1021
AMD Opteron 4365 EE	3,263	1153
AMD Opteron 4386	4,378	958
AMD Opteron 6128	2,826	1277
AMD Opteron 6136	3,381	1117
AMD Opteron 6164 HE	3,478	1101
AMD Opteron 6172	3,420	1108
AMD Opteron 6174	3,697	1059
AMD Opteron 6176 SE	3,564	1083
AMD Opteron 6212	4,046	1010
AMD Opteron 6220	4,753	914

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
AMD Opteron 6234	4,072	1003
AMD Opteron 6238	5,625	798
AMD Opteron 6272	5,146	866
AMD Opteron 6274	5,286	846
AMD Opteron 6276	6,183	741
AMD Opteron 6281	7,279	591
AMD Opteron 6282 SE	6,385	711
AMD Opteron 6287 SE	6,925	640
AMD Opteron 6328	5,084	874
AMD Opteron 6344	6,069	754
AMD Opteron 6348	9,151	447
AMD Opteron 6366 HE	4,858	900
AMD Opteron 6376	5,572	806
AMD Opteron 6378	5,889	781
AMD Opteron 6380	7,061	619
AMD Opteron 6386 SE	7,017	627
AMD Opteron 8439 SE	2,479	1379
AMD Opteron X2170 APU	1,911	1619
AMD Opteron X3216 APU	1,556	1805
AMD Opteron X3418 APU	3,074	1216
AMD Opteron X3421 APU	3,289	1139
AMD Phenom 8250 Triple-Core	1,114	2075
AMD Phenom 8250e Triple-Core	1,084	2097

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
AMD Phenom 8400 Triple-Core	1,085	2096
AMD Phenom 8450 Triple-Core	1,091	2090
AMD Phenom 8450e Triple-Core	1,134	2062
AMD Phenom 8600 Triple-Core	1,210	2011
AMD Phenom 8600B Triple-Core	1,407	1880
AMD Phenom 8650 Triple-Core	1,199	2015
AMD Phenom 8750 Triple-Core	1,337	1917
AMD Phenom 8750B Triple-Core	1,188	2023
AMD Phenom 8850 Triple-Core	1,142	2056
AMD Phenom 8850B Triple-Core	1,281	1955
AMD Phenom 9100e Quad-Core	1,279	1958
AMD Phenom 9150e Quad-Core	1,267	1970
AMD Phenom 9350e Quad-Core	1,501	1839
AMD Phenom 9450e Quad-Core	1,519	1826
AMD Phenom 9500 Quad-Core	1,560	1803
AMD Phenom 9550 Quad-Core	1,659	1743
AMD Phenom 9600 Quad-Core	1,610	1778
AMD Phenom 9600B Quad-Core	1,663	1737
AMD Phenom 9650 Quad-Core	1,673	1733
AMD Phenom 9750 Quad-Core	1,788	1684
AMD Phenom 9750B Quad-Core	1,520	1824
AMD Phenom 9850 Quad-Core	1,721	1709
AMD Phenom 9850B Quad-Core	1,946	1602

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
AMD Phenom 9950 Quad-Core	1,756	1699
AMD Phenom FX-5000 Quad-Core	1,599	1788
AMD Phenom FX-5200 Quad-Core	1,699	1722
AMD Phenom II N620 Dual-Core	968	2185
AMD Phenom II N640 Dual-Core	965	2188
AMD Phenom II N660 Dual-Core	1,065	2109
AMD Phenom II N830 3+1	1,768	1694
AMD Phenom II N830 Triple-Core	1,107	2077
AMD Phenom II N850 Triple-Core	1,238	1989
AMD Phenom II N870 Triple-Core	1,139	2059
AMD Phenom II N930 Quad-Core	1,533	1818
AMD Phenom II N950 Quad-Core	1,637	1754
AMD Phenom II N970 Quad-Core	1,612	1776
AMD Phenom II P650 Dual-Core	821	2297
AMD Phenom II P820 Triple-Core	1,068	2107
AMD Phenom II P840 Triple-Core	1,100	2081
AMD Phenom II P860 Triple-Core	1,183	2029
AMD Phenom II P920 Quad-Core	1,160	2044
AMD Phenom II P940 Quad-Core	1,318	1934
AMD Phenom II P960 Quad-Core	1,397	1887
AMD Phenom II X2 511	1,163	2041
AMD Phenom II X2 521	1,190	2021
AMD Phenom II X2 545	1,204	2013

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
AMD Phenom II X2 550	1,146	2054
AMD Phenom II X2 555	1,301	1941
AMD Phenom II X2 560	1,319	1932
AMD Phenom II X2 565	1,404	1883
AMD Phenom II X2 570	1,340	1914
AMD Phenom II X2 B53	1,155	2049
AMD Phenom II X2 B55	1,218	2004
AMD Phenom II X2 B57	1,099	2082
AMD Phenom II X2 B59	1,337	1916
AMD Phenom II X3 700e	1,391	1888
AMD Phenom II X3 705e	1,222	1998
AMD Phenom II X3 710	1,467	1851
AMD Phenom II X3 720	1,519	1825
AMD Phenom II X3 740	1,424	1868
AMD Phenom II X3 B73	1,538	1816
AMD Phenom II X3 B75	1,403	1884
AMD Phenom II X3 B77	1,945	1603
AMD Phenom II X4 805	1,844	1656
AMD Phenom II X4 810	1,587	1795
AMD Phenom II X4 820	2,034	1561
AMD Phenom II X4 830	1,824	1665
AMD Phenom II X4 840	2,350	1427
AMD Phenom II X4 840T	2,212	1485

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
AMD Phenom II X4 850	2,397	1411
AMD Phenom II X4 900e	1,505	1837
AMD Phenom II X4 905e	1,696	1723
AMD Phenom II X4 910	1,637	1753
AMD Phenom II X4 910e	2,006	1573
AMD Phenom II X4 920	2,051	1550
AMD Phenom II X4 925	2,144	1516
AMD Phenom II X4 940	2,199	1494
AMD Phenom II X4 945	2,267	1464
AMD Phenom II X4 955	2,434	1397
AMD Phenom II X4 960T	2,236	1475
AMD Phenom II X4 965	2,503	1370
AMD Phenom II X4 970	2,631	1337
AMD Phenom II X4 973	2,204	1488
AMD Phenom II X4 975	2,445	1394
AMD Phenom II X4 977	2,377	1417
AMD Phenom II X4 980	2,748	1297
AMD Phenom II X4 B05e	1,862	1647
AMD Phenom II X4 B15e	1,825	1663
AMD Phenom II X4 B25	2,108	1530
AMD Phenom II X4 B35	2,341	1432
AMD Phenom II X4 B40	2,238	1473
AMD Phenom II X4 B45	2,065	1542

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
AMD Phenom II X4 B50	2,368	1421
AMD Phenom II X4 B55	2,405	1409
AMD Phenom II X4 B60	2,421	1401
AMD Phenom II X4 B65	2,576	1353
AMD Phenom II X4 B70	2,303	1447
AMD Phenom II X4 B93	2,104	1532
AMD Phenom II X4 B95	2,248	1472
AMD Phenom II X4 B97	2,466	1384
AMD Phenom II X4 B99	2,520	1366
AMD Phenom II X6 1035T	2,917	1254
AMD Phenom II X6 1045T	2,908	1257
AMD Phenom II X6 1055T	3,198	1177
AMD Phenom II X6 1065T	3,228	1167
AMD Phenom II X6 1075T	2,955	1247
AMD Phenom II X6 1090T	3,616	1072
AMD Phenom II X6 1100T	3,749	1047
AMD Phenom II X6 1405T	3,335	1128
AMD Phenom II X620 Dual-Core	1,262	1974
AMD Phenom II X640 Dual-Core	1,165	2039
AMD Phenom II X920 Quad-Core	1,669	1735
AMD Phenom II X940 Quad-Core	1,797	1677
AMD Phenom X2 Dual-Core GE-5060	1,566	1801
AMD Phenom X2 Dual-Core GE-6060	1,722	1708

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
AMD Phenom X2 Dual-Core GE-7060	1,010	2153
AMD Phenom X2 Dual-Core GP-7730	884	2246
AMD Phenom X3 8550	1,212	2010
AMD Phenom X4 Quad-Core GP-9500	1,297	1943
AMD Phenom X4 Quad-Core GP-9530	1,228	1997
AMD Phenom X4 Quad-Core GP-9600	1,649	1747
AMD Phenom X4 Quad-Core GP-9730	1,784	1685
AMD Phenom X4 Quad-Core GS-6560	1,063	2112
AMD PRO A4-3350B APU	1,624	1763
AMD PRO A4-4350B	1,064	2110
AMD PRO A4-8350B	1,733	1706
AMD PRO A6-7350B	1,679	1730
AMD PRO A6-8500B	1,704	1717
AMD PRO A6-8530B	1,498	1842
AMD PRO A6-8550B	1,885	1633
AMD PRO A6-8570	1,616	1771
AMD PRO A6-8570E	1,517	1830
AMD PRO A6-9500	1,938	1606
AMD PRO A6-9500B	1,323	1931
AMD PRO A6-9500E	1,662	1739
AMD PRO A8-8600B	2,288	1455
AMD PRO A8-8650B	3,221	1171
AMD PRO A8-8670E	2,989	1236



CPU Name	CPU Mark (higher is better)	Rank (lower is better)
AMD PRO A8-9600	3,347	1123
AMD PRO A8-9600B	2,299	1450
AMD PRO A10-8700B	2,205	1487
AMD PRO A10-8730B	2,352	1426
AMD PRO A10-8750B	3,098	1205
AMD PRO A10-8770	3,479	1100
AMD PRO A10-8770E	3,094	1206
AMD PRO A10-8850B	3,752	1046
AMD PRO A10-9700	3,583	1080
AMD PRO A10-9700B	2,626	1338
AMD PRO A10-9700E	3,195	1179
AMD PRO A12-8800B	2,509	1368
AMD PRO A12-8830B	2,392	1412
AMD PRO A12-8870	3,848	1033
AMD PRO A12-8870E	3,014	1227
AMD PRO A12-9800	3,920	1025
AMD PRO A12-9800B	2,650	1326
AMD PRO A12-9800E	3,110	1199
AMD QC-4000	1,155	2048
AMD R-260H APU	954	2197
AMD R-272F APU	1,215	2008
AMD R-460L APU	1,183	2028
AMD R-464L APU	1,773	1692

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
AMD RX-427BB	2,486	1375
AMD Ryzen 3 1200	6,315	722
AMD Ryzen 3 1300X	6,986	632
AMD Ryzen 3 2200G	6,768	664
AMD Ryzen 3 2200GE	6,292	728
AMD Ryzen 3 2200U	3,654	1067
AMD Ryzen 3 2300U	5,395	826
AMD Ryzen 3 2300X	7,749	545
AMD Ryzen 3 3100	11,757	337
AMD Ryzen 3 3200G	7,242	595
AMD Ryzen 3 3200GE	7,555	561
AMD Ryzen 3 3200U	4,098	1000
AMD Ryzen 3 3250U	4,259	972
AMD Ryzen 3 3300U	5,901	780
AMD Ryzen 3 3300X	12,787	303
AMD Ryzen 3 4300G	11,714	339
AMD Ryzen 3 4300GE	11,878	334
AMD Ryzen 3 4300U	7,902	531
AMD Ryzen 3 PRO 1200	6,376	713
AMD Ryzen 3 PRO 1300	7,717	549
AMD Ryzen 3 PRO 2100GE	4,308	968
AMD Ryzen 3 PRO 2200G	6,632	676
AMD Ryzen 3 PRO 2200GE	6,433	705

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
AMD Ryzen 3 PRO 2300U	5,964	766
AMD Ryzen 3 PRO 3200G	7,056	621
AMD Ryzen 3 PRO 3200GE	7,113	611
AMD Ryzen 3 PRO 3300U	6,007	760
AMD Ryzen 3 PRO 4200GE	11,006	362
AMD Ryzen 3 PRO 4350G	11,291	355
AMD Ryzen 3 PRO 4350GE	11,499	349
AMD Ryzen 3 PRO 4450U	10,078	396
AMD Ryzen 5 1400	7,866	534
AMD Ryzen 5 1500X	9,072	450
AMD Ryzen 5 1600	12,410	317
AMD Ryzen 5 1600X	13,074	296
AMD Ryzen 5 2400G	8,775	473
AMD Ryzen 5 2400GE	7,619	558
AMD Ryzen 5 2500U	6,654	672
AMD Ryzen 5 2500X	9,671	414
AMD Ryzen 5 2600	13,214	290
AMD Ryzen 5 2600H	7,537	564
AMD Ryzen 5 2600X	14,075	266
AMD Ryzen 5 3350GE	9,684	413
AMD Ryzen 5 3400G	9,397	429
AMD Ryzen 5 3400GE	8,545	480
AMD Ryzen 5 3450U	7,463	570

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
AMD Ryzen 5 3500	12,784	304
AMD Ryzen 5 3500U	7,161	608
AMD Ryzen 5 3500X	13,412	283
AMD Ryzen 5 3550H	8,138	506
AMD Ryzen 5 3550U	7,681	553
AMD Ryzen 5 3580U	8,065	512
AMD Ryzen 5 3600	17,864	169
AMD Ryzen 5 3600X	18,322	163
AMD Ryzen 5 3600XT	18,941	152
AMD Ryzen 5 4500U	11,316	353
AMD Ryzen 5 4600G	17,197	186
AMD Ryzen 5 4600GE	16,377	200
AMD Ryzen 5 4600H	14,915	231
AMD Ryzen 5 4600HS	14,159	263
AMD Ryzen 5 4600U	14,429	249
AMD Ryzen 5 5600X	22,199	105
AMD Ryzen 5 PRO 1500	9,434	426
AMD Ryzen 5 PRO 1600	10,401	384
AMD Ryzen 5 PRO 2400G	8,457	486
AMD Ryzen 5 PRO 2400GE	7,624	557
AMD Ryzen 5 PRO 2500U	6,502	696
AMD Ryzen 5 PRO 2600	13,662	276
AMD Ryzen 5 PRO 3350G	9,582	418

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
AMD Ryzen 5 PRO 3350GE	9,643	415
AMD Ryzen 5 PRO 3400G	9,502	425
AMD Ryzen 5 PRO 3400GE	8,189	500
AMD Ryzen 5 PRO 3500U	6,901	646
AMD Ryzen 5 PRO 3600	17,888	168
AMD Ryzen 5 PRO 4400G	16,335	201
AMD Ryzen 5 PRO 4400GE	14,795	234
AMD Ryzen 5 PRO 4500U	12,049	327
AMD Ryzen 5 PRO 4650G	16,692	195
AMD Ryzen 5 PRO 4650GE	16,689	196
AMD Ryzen 5 PRO 4650U	12,929	301
AMD Ryzen 7 1700	14,638	243
AMD Ryzen 7 1700X	15,540	219
AMD Ryzen 7 1800X	16,239	203
AMD Ryzen 7 2700	15,714	213
AMD Ryzen 7 2700E	14,657	241
AMD Ryzen 7 2700U	6,589	683
AMD Ryzen 7 2700X	17,582	174
AMD Ryzen 7 2800H	7,656	555
AMD Ryzen 7 3700U	7,342	583
AMD Ryzen 7 3700X	22,825	98
AMD Ryzen 7 3750H	8,427	488
AMD Ryzen 7 3780U	7,203	599

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
AMD Ryzen 7 3800X	23,364	90
AMD Ryzen 7 3800XT	23,940	83
AMD Ryzen 7 4700G	21,164	118
AMD Ryzen 7 4700GE	20,671	125
AMD Ryzen 7 4700U	13,835	272
AMD Ryzen 7 4800H	19,115	147
AMD Ryzen 7 4800HS	19,027	149
AMD Ryzen 7 4800U	17,236	183
AMD Ryzen 7 5800X	28,698	46
AMD Ryzen 7 Extreme Edition	18,284	164
AMD Ryzen 7 PRO 1700	14,365	253
AMD Ryzen 7 PRO 1700X	15,697	214
AMD Ryzen 7 PRO 2700	15,049	227
AMD Ryzen 7 PRO 2700U	7,181	602
AMD Ryzen 7 PRO 2700X	16,846	190
AMD Ryzen 7 PRO 3700	21,904	109
AMD Ryzen 7 PRO 3700U	7,349	582
AMD Ryzen 7 PRO 4700G	20,848	123
AMD Ryzen 7 PRO 4750G	21,323	116
AMD Ryzen 7 PRO 4750GE	20,456	128
AMD Ryzen 7 PRO 4750U	15,602	215
AMD Ryzen 9 3900	30,870	36
AMD Ryzen 9 3900X	32,862	26

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
AMD Ryzen 9 3900XT	33,113	24
AMD Ryzen 9 3950X	39,244	16
AMD Ryzen 9 4900H	19,107	148
AMD Ryzen 9 4900HS	19,787	133
AMD Ryzen 9 5900X	39,626	14
AMD Ryzen 9 5950X	46,683	10
AMD Ryzen 9 PRO 3900	31,800	32
AMD Ryzen Embedded R1505G	3,872	1028
AMD Ryzen Embedded R1606G	4,544	933
AMD Ryzen Embedded V1202B	3,823	1038
AMD Ryzen Embedded V1404I	5,491	818
AMD Ryzen Embedded V1605B	6,812	659
AMD Ryzen Embedded V1756B	8,133	508
AMD Ryzen Embedded V1807B	8,095	511
AMD Ryzen Threadripper 1900X	16,698	194
AMD Ryzen Threadripper 1920X	23,199	94
AMD Ryzen Threadripper 1950X	26,536	59
AMD Ryzen Threadripper 2920X	25,705	67
AMD Ryzen Threadripper 2950X	30,120	40
AMD Ryzen Threadripper 2970WX	28,071	49
AMD Ryzen Threadripper 2990WX	31,623	33
AMD Ryzen Threadripper 2990X	20,885	122
AMD Ryzen Threadripper 3960X	55,385	8

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
AMD Ryzen Threadripper 3970X	64,247	7
AMD Ryzen Threadripper 3990X	80,783	2
AMD Ryzen Threadripper PRO 3945WX	34,740	21
AMD Ryzen Threadripper PRO 3955WX	42,095	13
AMD Ryzen Threadripper PRO 3975WX	64,389	6
AMD Ryzen Threadripper PRO 3995WX	88,609	1
AMD Sempron 130	521	2546
AMD Sempron 140	418	2632
AMD Sempron 145	434	2616
AMD Sempron 150	498	2564
AMD Sempron 210U	267	2786
AMD Sempron 240	1,278	1960
AMD Sempron 2200+	184	2892
AMD Sempron 2300+	207	2863
AMD Sempron 2400+	205	2866
AMD Sempron 2500+	172	2911
AMD Sempron 2600+	253	2806
AMD Sempron 2650 APU	498	2565
AMD Sempron 2800+	233	2833
AMD Sempron 3000+	268	2785
AMD Sempron 3100+	298	2748
AMD Sempron 3200+	288	2760
AMD Sempron 3300+	315	2736



CPU Name	CPU Mark (higher is better)	Rank (lower is better)
AMD Sempron 3400+	292	2757
AMD Sempron 3500+	232	2836
AMD Sempron 3600+	364	2686
AMD Sempron 3800+	360	2689
AMD Sempron 3850 APU	1,159	2046
AMD Sempron Dual Core 2100	533	2536
AMD Sempron Dual Core 2200	563	2519
AMD Sempron Dual Core 2300	555	2526
AMD Sempron LE-1100	316	2732
AMD Sempron LE-1150	251	2808
AMD Sempron LE-1200	358	2691
AMD Sempron LE-1250	354	2695
AMD Sempron LE-1300	400	2651
AMD Sempron M100	338	2710
AMD Sempron M120	319	2728
AMD Sempron SI-40	257	2798
AMD Sempron SI-42	267	2789
AMD Sempron X2 180	826	2290
AMD Sempron X2 190	879	2249
AMD Sempron X2 198 Dual-Core	930	2217
AMD Turion 64 Mobile MK-36	334	2715
AMD Turion 64 Mobile MK-38	359	2690
AMD Turion 64 Mobile ML-28	254	2803

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
AMD Turion 64 Mobile ML-30	277	2774
AMD Turion 64 Mobile ML-32	285	2765
AMD Turion 64 Mobile ML-34	277	2775
AMD Turion 64 Mobile ML-37	318	2729
AMD Turion 64 Mobile ML-40	339	2707
AMD Turion 64 Mobile ML-42	400	2649
AMD Turion 64 Mobile ML-44	384	2668
AMD Turion 64 Mobile MT-30	246	2812
AMD Turion 64 Mobile MT-32	286	2764
AMD Turion 64 Mobile MT-34	279	2771
AMD Turion 64 Mobile MT-37	315	2735
AMD Turion 64 X2 Mobile TL-50	400	2648
AMD Turion 64 X2 Mobile TL-52	384	2667
AMD Turion 64 X2 Mobile TL-56	462	2598
AMD Turion 64 X2 Mobile TL-58	577	2506
AMD Turion 64 X2 Mobile TL-60	577	2505
AMD Turion 64 X2 Mobile TL-62	738	2364
AMD Turion 64 X2 Mobile TL-64	692	2407
AMD Turion 64 X2 Mobile TL-66	627	2458
AMD Turion 64 X2 Mobile TL-68	861	2265
AMD Turion Dual-Core RM-70	561	2521
AMD Turion Dual-Core RM-72	649	2447
AMD Turion Dual-Core RM-74	588	2493

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
AMD Turion Dual-Core RM-75	659	2438
AMD Turion II Dual-Core Mobile M500	810	2304
AMD Turion II Dual-Core Mobile M520	697	2402
AMD Turion II Dual-Core Mobile M540	912	2229
AMD Turion II N530 Dual-Core	855	2271
AMD Turion II N550 Dual-Core	877	2252
AMD Turion II Neo K625 Dual-Core	565	2516
AMD Turion II Neo K685 Dual-Core	684	2415
AMD Turion II Neo N40L Dual-Core	587	2496
AMD Turion II Neo N54L Dual-Core	704	2395
AMD Turion II P520 Dual-Core	790	2325
AMD Turion II P540 Dual-Core	801	2316
AMD Turion II P560 Dual-Core	818	2298
AMD Turion II Ultra Dual-Core Mobile M600	923	2223
AMD Turion II Ultra Dual-Core Mobile M620	814	2302
AMD Turion II Ultra Dual-Core Mobile M640	1,010	2155
AMD Turion II Ultra Dual-Core Mobile M660	1,011	2152
AMD Turion Neo X2 Dual Core L625	431	2621
AMD Turion X2 Dual Core L510	603	2478
AMD Turion X2 Dual Core Mobile RM-70	497	2570
AMD Turion X2 Dual Core Mobile RM-76	691	2408
AMD Turion X2 Dual-Core Mobile RM-70	634	2456
AMD Turion X2 Dual-Core Mobile RM-72	653	2442

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
AMD Turion X2 Dual-Core Mobile RM-74	602	2479
AMD Turion X2 Dual-Core Mobile RM-75	708	2392
AMD Turion X2 Dual-Core Mobile RM-77	635	2454
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	530	2541
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	654	2441
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	720	2383
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	730	2374
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	658	2440
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	688	2412
AMD TurionX2 Dual Core Mobile RM-70	497	2567
AMD TurionX2 Dual Core Mobile RM-72	471	2588
AMD TurionX2 Ultra DualCore Mobile ZM-85	841	2278
AMD V105	184	2891
AMD V120	365	2683
AMD V140	372	2676
AMD V160	322	2723
AMD Z-01	308	2741
AMD Z-60 APU	262	2794
Athlon 64 Dual Core 3800+	736	2366
Athlon 64 Dual Core 5000+	850	2274
Athlon 64 Dual Core 5600+	875	2255
Athlon Dual Core 4050e	670	2429
Athlon Dual Core 4450e	681	2416

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Athlon Dual Core 4850e	769	2335
Celeron Dual-Core T3000 @ 1.80GHz	603	2477
Celeron Dual-Core T3100 @ 1.90GHz	512	2553
Celeron Dual-Core T3300 @ 2.00GHz	695	2404
Celeron Dual-Core T3500 @ 2.10GHz	786	2331
Dual-Core AMD Opteron 1220 SE	748	2352
HP Hexa-Core 2.0GHz	1,741	1703
Intel 2.80GHz	341	2706
Intel Atom 230 @ 1.60GHz	210	2857
Intel Atom 330 @ 1.60GHz	371	2678
Intel Atom C2338 @ 1.74GHz	584	2500
Intel Atom C2358 @ 1.74GHz	625	2461
Intel Atom C2538 @ 2.40GHz	1,086	2094
Intel Atom C2550 @ 2.40GHz	1,331	1920
Intel Atom C2558 @ 2.40GHz	1,410	1877
Intel Atom C2750 @ 2.40GHz	2,401	1410
Intel Atom C2750 @ 2.41GHz	2,174	1505
Intel Atom C2758 @ 2.40GHz	2,056	1549
Intel Atom C3538 @ 2.10GHz	1,596	1791
Intel Atom C3558 @ 2.20GHz	1,650	1746
Intel Atom C3758 @ 2.20GHz	4,675	922
Intel Atom C3858 @ 2.00GHz	3,154	1189
Intel Atom C3958 @ 2.00GHz	4,281	971

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Atom D410 @ 1.66GHz	162	2923
Intel Atom D425 @ 1.80GHz	222	2849
Intel Atom D510 @ 1.66GHz	385	2666
Intel Atom D525 @ 1.80GHz	421	2630
Intel Atom D2500 @ 1.86GHz	268	2783
Intel Atom D2550 @ 1.86GHz	448	2607
Intel Atom D2560 @ 2.00GHz	433	2618
Intel Atom D2700 @ 2.13GHz	481	2580
Intel Atom D2701 @ 2.13GHz	438	2612
Intel Atom E3815 @ 1.46GHz	105	2988
Intel Atom E3825 @ 1.33GHz	385	2665
Intel Atom E3826 @ 1.46GHz	256	2801
Intel Atom E3827 @ 1.74GHz	515	2552
Intel Atom E3840 @ 1.91GHz	704	2396
Intel Atom E3845 @ 1.91GHz	962	2190
Intel Atom E3900 @ 1.60GHz	1,953	1596
Intel Atom E3940 @ 1.60GHz	1,940	1605
Intel Atom E3950 @ 1.60GHz	2,147	1515
Intel Atom N270 @ 1.60GHz	175	2906
Intel Atom N280 @ 1.66GHz	181	2898
Intel Atom N435 @ 1.33GHz	153	2941
Intel Atom N450 @ 1.66GHz	177	2904
Intel Atom N455 @ 1.66GHz	162	2925

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Atom N470 @ 1.83GHz	224	2848
Intel Atom N475 @ 1.83GHz	179	2900
Intel Atom N550 @ 1.50GHz	316	2733
Intel Atom N570 @ 1.66GHz	335	2714
Intel Atom N2100 @ 1.60GHz	188	2886
Intel Atom N2600 @ 1.60GHz	323	2722
Intel Atom N2800 @ 1.86GHz	385	2664
Intel Atom S1260 @ 2.00GHz	596	2482
Intel Atom T5700 @ 1.70GHz	1,326	1927
Intel Atom x5-E3930 @ 1.30GHz	993	2169
Intel Atom x5-E8000 @ 1.04GHz	1,074	2102
Intel Atom x5-Z8300 @ 1.44GHz	823	2292
Intel Atom x5-Z8330 @ 1.44GHz	685	2414
Intel Atom x5-Z8350 @ 1.44GHz	930	2218
Intel Atom x5-Z8500 @ 1.44GHz	1,238	1987
Intel Atom x5-Z8550 @ 1.44GHz	1,171	2038
Intel Atom x7-Z8700 @ 1.60GHz	1,325	1928
Intel Atom x7-Z8750 @ 1.60GHz	1,373	1897
Intel Atom Z520 @ 1.33GHz	156	2934
Intel Atom Z530 @ 1.60GHz	183	2894
Intel Atom Z670 @ 1.50GHz	158	2930
Intel Atom Z2760 @ 1.80GHz	375	2673
Intel Atom Z3735D @ 1.33GHz	540	2533

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Atom Z3735E @ 1.33GHz	557	2525
Intel Atom Z3735F @ 1.33GHz	526	2543
Intel Atom Z3735G @ 1.33GHz	541	2532
Intel Atom Z3736F @ 1.33GHz	511	2554
Intel Atom Z3740 @ 1.33GHz	594	2485
Intel Atom Z3740D @ 1.33GHz	614	2470
Intel Atom Z3745 @ 1.33GHz	617	2468
Intel Atom Z3745D @ 1.33GHz	585	2498
Intel Atom Z3770 @ 1.46GHz	743	2359
Intel Atom Z3770D @ 1.49GHz	488	2574
Intel Atom Z3775 @ 1.46GHz	753	2347
Intel Atom Z3775D @ 1.49GHz	794	2324
Intel Atom Z3795 @ 1.60GHz	1,115	2073
Intel Celeron 1.70GHz	101	2991
Intel Celeron 1.80GHz	96	2994
Intel Celeron 2.00GHz	125	2970
Intel Celeron 2.13GHz	166	2916
Intel Celeron 2.20GHz	139	2959
Intel Celeron 2.26GHz	182	2897
Intel Celeron 2.30GHz	148	2947
Intel Celeron 2.40GHz	143	2953
Intel Celeron 2.50GHz	164	2919
Intel Celeron 2.53GHz	169	2914



CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Celeron 2.60GHz	143	2952
Intel Celeron 2.66GHz	173	2909
Intel Celeron 2.70GHz	159	2928
Intel Celeron 2.80GHz	190	2884
Intel Celeron 2.93GHz	230	2838
Intel Celeron 3.06GHz	234	2830
Intel Celeron 3.20GHz	267	2787
Intel Celeron 3.33GHz	263	2791
Intel Celeron 215 @ 1.33GHz	174	2908
Intel Celeron 220 @ 1.20GHz	209	2861
Intel Celeron 420 @ 1.60GHz	293	2754
Intel Celeron 430 @ 1.80GHz	304	2743
Intel Celeron 440 @ 2.00GHz	368	2680
Intel Celeron 450 @ 2.20GHz	433	2617
Intel Celeron 530 @ 1.73GHz	287	2761
Intel Celeron 540 @ 1.86GHz	296	2750
Intel Celeron 550 @ 2.00GHz	378	2671
Intel Celeron 560 @ 2.13GHz	365	2684
Intel Celeron 570 @ 2.26GHz	344	2704
Intel Celeron 723 @ 1.20GHz	213	2856
Intel Celeron 743 @ 1.30GHz	245	2814
Intel Celeron 807 @ 1.50GHz	392	2659
Intel Celeron 807UE @ 1.00GHz	210	2860

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Celeron 827E @ 1.40GHz	371	2679
Intel Celeron 847 @ 1.10GHz	463	2596
Intel Celeron 847E @ 1.10GHz	603	2476
Intel Celeron 857 @ 1.20GHz	625	2460
Intel Celeron 867 @ 1.30GHz	562	2520
Intel Celeron 877 @ 1.40GHz	713	2387
Intel Celeron 887 @ 1.50GHz	722	2382
Intel Celeron 900 @ 2.20GHz	392	2660
Intel Celeron 925 @ 2.30GHz	433	2619
Intel Celeron 1000M @ 1.80GHz	1,009	2157
Intel Celeron 1000MHz	139	2957
Intel Celeron 1005M @ 1.90GHz	1,063	2113
Intel Celeron 1007U @ 1.50GHz	752	2348
Intel Celeron 1017U @ 1.60GHz	958	2192
Intel Celeron 1019Y @ 1.00GHz	576	2509
Intel Celeron 1020E @ 2.20GHz	1,406	1882
Intel Celeron 1020M @ 2.10GHz	1,275	1964
Intel Celeron 1037U @ 1.80GHz	947	2203
Intel Celeron 1047UE @ 1.40GHz	748	2351
Intel Celeron 1100MHz	113	2984
Intel Celeron 1200MHz	159	2929
Intel Celeron 2000E @ 2.20GHz	1,607	1781
Intel Celeron 2002E @ 1.50GHz	1,091	2089

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Celeron 2950M @ 2.00GHz	1,282	1954
Intel Celeron 2955U @ 1.40GHz	745	2354
Intel Celeron 2957U @ 1.40GHz	809	2305
Intel Celeron 2961Y @ 1.10GHz	732	2372
Intel Celeron 2970M @ 2.20GHz	1,501	1841
Intel Celeron 2980U @ 1.60GHz	1,056	2117
Intel Celeron 2981U @ 1.60GHz	991	2170
Intel Celeron 3205U @ 1.50GHz	920	2226
Intel Celeron 3215U @ 1.70GHz	1,096	2086
Intel Celeron 3755U @ 1.70GHz	1,182	2031
Intel Celeron 3765U @ 1.90GHz	1,286	1951
Intel Celeron 3855U @ 1.60GHz	1,199	2014
Intel Celeron 3865U @ 1.80GHz	1,217	2005
Intel Celeron 3867U @ 1.80GHz	1,467	1852
Intel Celeron 3955U @ 2.00GHz	1,474	1847
Intel Celeron 3965U @ 2.20GHz	1,627	1760
Intel Celeron 3965Y @ 1.50GHz	1,220	2002
Intel Celeron 4205U @ 1.80GHz	1,274	1965
Intel Celeron 4305UE @ 2.00GHz	1,950	1598
Intel Celeron 5205U @ 1.90GHz	1,276	1963
Intel Celeron @ 1.30GHz	548	2529
Intel Celeron B710 @ 1.60GHz	106	2987
Intel Celeron B800 @ 1.50GHz	648	2448

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Celeron B810 @ 1.60GHz	775	2332
Intel Celeron B815 @ 1.60GHz	661	2436
Intel Celeron B820 @ 1.70GHz	755	2345
Intel Celeron B830 @ 1.80GHz	798	2318
Intel Celeron B840 @ 1.90GHz	930	2219
Intel Celeron D 347 @ 3.06GHz	232	2834
Intel Celeron D 352 @ 3.20GHz	283	2767
Intel Celeron D 356 @ 3.33GHz	251	2809
Intel Celeron D 360 @ 3.46GHz	372	2677
Intel Celeron D 420 @ 1.60GHz	313	2737
Intel Celeron E1200 @ 1.60GHz	492	2572
Intel Celeron E1400 @ 2.00GHz	671	2427
Intel Celeron E1500 @ 2.20GHz	649	2444
Intel Celeron E1600 @ 2.40GHz	712	2388
Intel Celeron E3200 @ 2.40GHz	860	2266
Intel Celeron E3300 @ 2.50GHz	805	2310
Intel Celeron E3400 @ 2.60GHz	864	2262
Intel Celeron E3500 @ 2.70GHz	935	2211
Intel Celeron G440 @ 1.60GHz	426	2626
Intel Celeron G460 @ 1.80GHz	483	2579
Intel Celeron G465 @ 1.90GHz	480	2581
Intel Celeron G470 @ 2.00GHz	691	2409
Intel Celeron G530 @ 2.40GHz	1,101	2080

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Celeron G530T @ 2.00GHz	1,055	2118
Intel Celeron G540 @ 2.50GHz	1,044	2128
Intel Celeron G540T @ 2.10GHz	1,174	2035
Intel Celeron G550 @ 2.60GHz	1,291	1947
Intel Celeron G550T @ 2.20GHz	1,102	2079
Intel Celeron G555 @ 2.70GHz	1,268	1969
Intel Celeron G1101 @ 2.27GHz	1,086	2095
Intel Celeron G1610 @ 2.60GHz	1,453	1857
Intel Celeron G1610T @ 2.30GHz	1,373	1898
Intel Celeron G1620 @ 2.70GHz	1,356	1905
Intel Celeron G1620T @ 2.40GHz	1,507	1835
Intel Celeron G1630 @ 2.80GHz	1,646	1750
Intel Celeron G1820 @ 2.70GHz	1,605	1782
Intel Celeron G1820T @ 2.40GHz	1,614	1773
Intel Celeron G1820TE @ 2.20GHz	1,115	2074
Intel Celeron G1830 @ 2.80GHz	1,560	1802
Intel Celeron G1840 @ 2.80GHz	1,717	1713
Intel Celeron G1840T @ 2.50GHz	1,576	1798
Intel Celeron G1850 @ 2.90GHz	1,895	1630
Intel Celeron G3900 @ 2.80GHz	2,217	1484
Intel Celeron G3900E @ 2.40GHz	2,034	1562
Intel Celeron G3900T @ 2.60GHz	2,199	1493
Intel Celeron G3900TE @ 2.30GHz	1,967	1590

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Celeron G3920 @ 2.90GHz	2,265	1469
Intel Celeron G3930 @ 2.90GHz	2,299	1448
Intel Celeron G3930T @ 2.70GHz	2,109	1529
Intel Celeron G3930TE @ 2.70GHz	2,218	1483
Intel Celeron G3950 @ 3.00GHz	2,369	1420
Intel Celeron G4900 @ 3.10GHz	2,418	1403
Intel Celeron G4900T @ 2.90GHz	2,255	1470
Intel Celeron G4920 @ 3.20GHz	2,284	1456
Intel Celeron G4930 @ 3.20GHz	2,573	1354
Intel Celeron G4930T @ 3.00GHz	2,224	1482
Intel Celeron G5900 @ 3.40GHz	2,759	1292
Intel Celeron G5905 @ 3.50GHz	2,824	1280
Intel Celeron J1750 @ 2.41GHz	595	2483
Intel Celeron J1800 @ 2.41GHz	588	2494
Intel Celeron J1850 @ 1.99GHz	942	2207
Intel Celeron J1900 @ 1.99GHz	1,121	2068
Intel Celeron J3060 @ 1.60GHz	671	2426
Intel Celeron J3160 @ 1.60GHz	1,318	1933
Intel Celeron J3355 @ 2.00GHz	1,238	1988
Intel Celeron J3455 @ 1.50GHz	2,270	1461
Intel Celeron J3455E @ 1.50GHz	2,457	1388
Intel Celeron J4005 @ 2.00GHz	1,609	1780
Intel Celeron J4025 @ 2.00GHz	1,946	1601

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Celeron J4105 @ 1.50GHz	2,969	1241
Intel Celeron J4115 @ 1.80GHz	2,727	1303
Intel Celeron J4125 @ 2.00GHz	3,175	1183
Intel Celeron M 1.00GHz	149	2946
Intel Celeron M 1.30GHz	205	2864
Intel Celeron M 1.50GHz	216	2854
Intel Celeron M 1.60GHz	224	2847
Intel Celeron M 1.70GHz	252	2807
Intel Celeron M 360 1.40GHz	221	2850
Intel Celeron M 410 @ 1.46GHz	123	2971
Intel Celeron M 420 @ 1.60GHz	139	2958
Intel Celeron M 430 @ 1.73GHz	169	2912
Intel Celeron M 440 @ 1.86GHz	155	2936
Intel Celeron M 443 @ 1.20GHz	125	2969
Intel Celeron M 450 @ 2.00GHz	230	2839
Intel Celeron M 520 @ 1.60GHz	227	2842
Intel Celeron M 530 @ 1.73GHz	338	2709
Intel Celeron M 723 @ 1.20GHz	267	2788
Intel Celeron M 900MHz	123	2972
Intel Celeron M 1300MHz	197	2871
Intel Celeron M 1500MHz	217	2853
Intel Celeron N2805 @ 1.46GHz	335	2713
Intel Celeron N2806 @ 1.60GHz	486	2576

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Celeron N2807 @ 1.58GHz	461	2599
Intel Celeron N2808 @ 1.58GHz	509	2556
Intel Celeron N2810 @ 2.00GHz	465	2592
Intel Celeron N2815 @ 1.86GHz	469	2590
Intel Celeron N2820 @ 2.13GHz	434	2615
Intel Celeron N2830 @ 2.16GHz	560	2522
Intel Celeron N2840 @ 2.16GHz	585	2499
Intel Celeron N2910 @ 1.60GHz	672	2425
Intel Celeron N2920 @ 1.86GHz	899	2237
Intel Celeron N2930 @ 1.83GHz	995	2167
Intel Celeron N2940 @ 1.83GHz	1,058	2115
Intel Celeron N3000 @ 1.04GHz	649	2446
Intel Celeron N3010 @ 1.04GHz	505	2559
Intel Celeron N3050 @ 1.60GHz	578	2504
Intel Celeron N3060 @ 1.60GHz	659	2439
Intel Celeron N3150 @ 1.60GHz	1,186	2024
Intel Celeron N3160 @ 1.60GHz	1,263	1972
Intel Celeron N3350 @ 1.10GHz	1,149	2052
Intel Celeron N3450 @ 1.10GHz	1,954	1594
Intel Celeron N4000 @ 1.10GHz	1,464	1854
Intel Celeron N4000C @ 1.10GHz	1,596	1792
Intel Celeron N4020 @ 1.10GHz	1,664	1736
Intel Celeron N4100 @ 1.10GHz	2,447	1391



CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Celeron N4120 @ 1.10GHz	2,481	1376
Intel Celeron P4500 @ 1.87GHz	816	2299
Intel Celeron P4505 @ 1.87GHz	689	2410
Intel Celeron P4600 @ 2.00GHz	700	2401
Intel Celeron SU2300 @ 1.20GHz	422	2629
Intel Celeron T1600 @ 1.66GHz	497	2569
Intel Celeron U1900 @ 1.99GHz	1,028	2138
Intel Celeron U3400 @ 1.07GHz	473	2587
Intel Celeron U3600 @ 1.20GHz	560	2523
Intel Core2 Duo E4300 @ 1.80GHz	546	2531
Intel Core2 Duo E4400 @ 2.00GHz	662	2435
Intel Core2 Duo E4500 @ 2.20GHz	730	2373
Intel Core2 Duo E4600 @ 2.40GHz	744	2357
Intel Core2 Duo E4700 @ 2.60GHz	803	2313
Intel Core2 Duo E6300 @ 1.86GHz	521	2547
Intel Core2 Duo E6320 @ 1.86GHz	524	2545
Intel Core2 Duo E6400 @ 2.13GHz	795	2323
Intel Core2 Duo E6420 @ 2.13GHz	742	2362
Intel Core2 Duo E6540 @ 2.33GHz	808	2306
Intel Core2 Duo E6550 @ 2.33GHz	884	2247
Intel Core2 Duo E6600 @ 2.40GHz	872	2256
Intel Core2 Duo E6700 @ 2.66GHz	1,016	2146
Intel Core2 Duo E6750 @ 2.66GHz	991	2172

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Core2 Duo E6850 @ 3.00GHz	1,132	2063
Intel Core2 Duo E7200 @ 2.53GHz	978	2177
Intel Core2 Duo E7300 @ 2.66GHz	916	2228
Intel Core2 Duo E7400 @ 2.80GHz	977	2178
Intel Core2 Duo E7500 @ 2.93GHz	1,097	2085
Intel Core2 Duo E7600 @ 3.06GHz	1,184	2027
Intel Core2 Duo E8135 @ 2.40GHz	821	2295
Intel Core2 Duo E8135 @ 2.66GHz	1,073	2103
Intel Core2 Duo E8200 @ 2.66GHz	980	2175
Intel Core2 Duo E8235 @ 2.80GHz	1,186	2025
Intel Core2 Duo E8290 @ 2.83GHz	1,408	1879
Intel Core2 Duo E8300 @ 2.83GHz	1,027	2139
Intel Core2 Duo E8335 @ 2.66GHz	1,172	2036
Intel Core2 Duo E8335 @ 2.93GHz	1,216	2006
Intel Core2 Duo E8400 @ 3.00GHz	1,164	2040
Intel Core2 Duo E8435 @ 3.06GHz	1,213	2009
Intel Core2 Duo E8500 @ 3.16GHz	1,244	1981
Intel Core2 Duo E8600 @ 3.33GHz	1,352	1908
Intel Core2 Duo L7100 @ 1.20GHz	476	2584
Intel Core2 Duo L7300 @ 1.40GHz	550	2527
Intel Core2 Duo L7400 @ 1.50GHz	516	2551
Intel Core2 Duo L7500 @ 1.60GHz	575	2510
Intel Core2 Duo L7700 @ 1.80GHz	607	2474

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Core2 Duo L7800 @ 2.00GHz	680	2418
Intel Core2 Duo L9300 @ 1.60GHz	615	2469
Intel Core2 Duo L9600 @ 2.13GHz	865	2260
Intel Core2 Duo P7350 @ 2.00GHz	694	2406
Intel Core2 Duo P7370 @ 2.00GHz	790	2326
Intel Core2 Duo P7450 @ 2.13GHz	787	2330
Intel Core2 Duo P7550 @ 2.26GHz	900	2236
Intel Core2 Duo P7570 @ 2.26GHz	926	2222
Intel Core2 Duo P8400 @ 2.26GHz	821	2296
Intel Core2 Duo P8600 @ 2.40GHz	833	2286
Intel Core2 Duo P8700 @ 2.53GHz	919	2227
Intel Core2 Duo P8800 @ 2.66GHz	839	2281
Intel Core2 Duo P9300 @ 2.26GHz	909	2232
Intel Core2 Duo P9500 @ 2.53GHz	933	2214
Intel Core2 Duo P9600 @ 2.53GHz	972	2182
Intel Core2 Duo P9600 @ 2.66GHz	1,098	2083
Intel Core2 Duo P9700 @ 2.80GHz	1,160	2045
Intel Core2 Duo SL9400 @ 1.86GHz	672	2424
Intel Core2 Duo SP9400 @ 2.40GHz	948	2202
Intel Core2 Duo SU9400 @ 1.40GHz	533	2537
Intel Core2 Duo T5200 @ 1.60GHz	450	2606
Intel Core2 Duo T5250 @ 1.50GHz	460	2600
Intel Core2 Duo T5270 @ 1.40GHz	496	2571

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Core2 Duo T5300 @ 1.73GHz	635	2452
Intel Core2 Duo T5450 @ 1.66GHz	570	2512
Intel Core2 Duo T5470 @ 1.60GHz	504	2560
Intel Core2 Duo T5500 @ 1.66GHz	504	2561
Intel Core2 Duo T5550 @ 1.83GHz	548	2528
Intel Core2 Duo T5600 @ 1.83GHz	587	2495
Intel Core2 Duo T5670 @ 1.80GHz	539	2535
Intel Core2 Duo T5750 @ 2.00GHz	671	2428
Intel Core2 Duo T5800 @ 2.00GHz	626	2459
Intel Core2 Duo T5850 @ 2.16GHz	705	2394
Intel Core2 Duo T5870 @ 2.00GHz	733	2371
Intel Core2 Duo T5900 @ 2.20GHz	579	2503
Intel Core2 Duo T6400 @ 2.00GHz	709	2389
Intel Core2 Duo T6500 @ 2.10GHz	702	2399
Intel Core2 Duo T6570 @ 2.10GHz	716	2386
Intel Core2 Duo T6600 @ 2.20GHz	744	2355
Intel Core2 Duo T6670 @ 2.20GHz	750	2350
Intel Core2 Duo T7100 @ 1.80GHz	623	2463
Intel Core2 Duo T7200 @ 2.00GHz	717	2384
Intel Core2 Duo T7250 @ 2.00GHz	705	2393
Intel Core2 Duo T7300 @ 2.00GHz	723	2381
Intel Core2 Duo T7400 @ 2.16GHz	743	2358
Intel Core2 Duo T7500 @ 2.20GHz	803	2314

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Core2 Duo T7600 @ 2.33GHz	758	2343
Intel Core2 Duo T7700 @ 2.40GHz	803	2315
Intel Core2 Duo T7800 @ 2.60GHz	932	2215
Intel Core2 Duo T8100 @ 2.10GHz	727	2376
Intel Core2 Duo T8300 @ 2.40GHz	875	2254
Intel Core2 Duo T9300 @ 2.50GHz	988	2173
Intel Core2 Duo T9400 @ 2.53GHz	910	2231
Intel Core2 Duo T9500 @ 2.60GHz	1,005	2160
Intel Core2 Duo T9550 @ 2.66GHz	805	2309
Intel Core2 Duo T9600 @ 2.80GHz	1,078	2100
Intel Core2 Duo T9800 @ 2.93GHz	1,151	2051
Intel Core2 Duo T9900 @ 3.06GHz	1,190	2020
Intel Core2 Duo U7300 @ 1.30GHz	509	2557
Intel Core2 Duo U7500 @ 1.06GHz	366	2682
Intel Core2 Duo U7600 @ 1.20GHz	350	2698
Intel Core2 Duo U7700 @ 1.33GHz	345	2702
Intel Core2 Duo U9300 @ 1.20GHz	485	2577
Intel Core2 Duo U9600 @ 1.60GHz	609	2473
Intel Core2 Extreme Q6800 @ 2.93GHz	2,267	1465
Intel Core2 Extreme Q6850 @ 3.00GHz	2,200	1492
Intel Core2 Extreme Q9200 @ 2.40GHz	2,011	1570
Intel Core2 Extreme Q9300 @ 2.53GHz	1,853	1652
Intel Core2 Extreme X6800 @ 2.93GHz	1,004	2163

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Core2 Extreme X7800 @ 2.60GHz	1,138	2060
Intel Core2 Extreme X7900 @ 2.80GHz	1,018	2145
Intel Core2 Extreme X9000 @ 2.80GHz	1,232	1994
Intel Core2 Extreme X9100 @ 3.06GHz	1,162	2042
Intel Core2 Extreme X9650 @ 3.00GHz	2,476	1381
Intel Core2 Extreme X9750 @ 3.16GHz	2,348	1429
Intel Core2 Extreme X9770 @ 3.20GHz	2,622	1342
Intel Core2 Extreme X9775 @ 3.20GHz	2,780	1288
Intel Core2 Quad Q6600 @ 2.40GHz	1,755	1700
Intel Core2 Quad Q6700 @ 2.66GHz	2,041	1555
Intel Core2 Quad Q8200 @ 2.33GHz	1,778	1690
Intel Core2 Quad Q8300 @ 2.50GHz	1,782	1687
Intel Core2 Quad Q8400 @ 2.66GHz	1,990	1580
Intel Core2 Quad Q9000 @ 2.00GHz	1,421	1869
Intel Core2 Quad Q9100 @ 2.26GHz	1,923	1615
Intel Core2 Quad Q9300 @ 2.50GHz	1,954	1595
Intel Core2 Quad Q9400 @ 2.66GHz	2,077	1537
Intel Core2 Quad Q9450 @ 2.66GHz	2,035	1560
Intel Core2 Quad Q9500 @ 2.83GHz	2,181	1502
Intel Core2 Quad Q9505 @ 2.83GHz	2,039	1556
Intel Core2 Quad Q9550 @ 2.83GHz	2,265	1468
Intel Core2 Quad Q9650 @ 3.00GHz	2,360	1425
Intel Core2 Solo U2100 @ 1.06GHz	233	2831

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Core2 Solo U3500 @ 1.40GHz	265	2790
Intel Core 860 @ 2.80GHz	2,754	1294
Intel Core Duo L2300 @ 1.50GHz	387	2662
Intel Core Duo L2400 @ 1.66GHz	348	2700
Intel Core Duo L2500 @ 1.83GHz	404	2644
Intel Core Duo T2050 @ 1.60GHz	309	2740
Intel Core Duo T2250 @ 1.73GHz	352	2696
Intel Core Duo T2300 @ 1.66GHz	335	2712
Intel Core Duo T2350 @ 1.86GHz	364	2685
Intel Core Duo T2400 @ 1.83GHz	356	2694
Intel Core Duo T2450 @ 2.00GHz	383	2669
Intel Core Duo T2500 @ 2.00GHz	400	2652
Intel Core Duo T2600 @ 2.16GHz	418	2633
Intel Core Duo T2700 @ 2.33GHz	498	2563
Intel Core Duo U2400 @ 1.06GHz	255	2802
Intel Core Duo U2500 @ 1.20GHz	220	2851
Intel Core i3-330E @ 2.13GHz	1,260	1976
Intel Core i3-330M @ 2.13GHz	954	2198
Intel Core i3-330UM @ 1.20GHz	666	2430
Intel Core i3-350M @ 2.27GHz	1,046	2127
Intel Core i3-370M @ 2.40GHz	1,123	2066
Intel Core i3-380M @ 2.53GHz	1,140	2057
Intel Core i3-380UM @ 1.33GHz	708	2391

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Core i3-390M @ 2.67GHz	1,231	1995
Intel Core i3-530 @ 2.93GHz	1,443	1862
Intel Core i3-540 @ 3.07GHz	1,505	1836
Intel Core i3-550 @ 3.20GHz	1,552	1808
Intel Core i3-560 @ 3.33GHz	1,626	1762
Intel Core i3-1000NG4 @ 1.10GHz	4,326	967
Intel Core i3-1005G1 @ 1.20GHz	5,250	851
Intel Core i3-1115G4 @ 3.00GHz	6,320	720
Intel Core i3-2100 @ 3.10GHz	1,792	1682
Intel Core i3-2100T @ 2.50GHz	1,694	1724
Intel Core i3-2102 @ 3.10GHz	2,029	1565
Intel Core i3-2105 @ 3.10GHz	1,814	1672
Intel Core i3-2120 @ 3.30GHz	1,907	1623
Intel Core i3-2120T @ 2.60GHz	1,443	1863
Intel Core i3-2125 @ 3.30GHz	2,167	1508
Intel Core i3-2130 @ 3.40GHz	1,987	1581
Intel Core i3-2140 @ 3.50GHz	2,456	1389
Intel Core i3-2310E @ 2.10GHz	1,845	1654
Intel Core i3-2310M @ 2.10GHz	1,185	2026
Intel Core i3-2312M @ 2.10GHz	1,369	1899
Intel Core i3-2328M @ 2.20GHz	1,239	1986
Intel Core i3-2330E @ 2.20GHz	1,823	1666
Intel Core i3-2330M @ 2.20GHz	1,222	1999



CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Core i3-2332M @ 2.20GHz	1,353	1907
Intel Core i3-2340UE @ 1.30GHz	976	2180
Intel Core i3-2348M @ 2.30GHz	1,234	1993
Intel Core i3-2350M @ 2.30GHz	1,230	1996
Intel Core i3-2357M @ 1.30GHz	866	2258
Intel Core i3-2365M @ 1.40GHz	861	2263
Intel Core i3-2367M @ 1.40GHz	894	2241
Intel Core i3-2370M @ 2.40GHz	1,287	1949
Intel Core i3-2375M @ 1.50GHz	907	2234
Intel Core i3-2377M @ 1.50GHz	861	2264
Intel Core i3-3110M @ 2.40GHz	1,569	1800
Intel Core i3-3120M @ 2.50GHz	1,641	1752
Intel Core i3-3130M @ 2.60GHz	1,824	1664
Intel Core i3-3210 @ 3.20GHz	2,036	1558
Intel Core i3-3217U @ 1.80GHz	1,180	2033
Intel Core i3-3217UE @ 1.60GHz	1,362	1903
Intel Core i3-3220 @ 3.30GHz	2,181	1501
Intel Core i3-3220T @ 2.80GHz	1,980	1586
Intel Core i3-3225 @ 3.30GHz	2,183	1500
Intel Core i3-3227U @ 1.90GHz	1,274	1966
Intel Core i3-3229Y @ 1.40GHz	1,041	2129
Intel Core i3-3240 @ 3.40GHz	2,267	1463
Intel Core i3-3240T @ 2.90GHz	1,981	1585

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Core i3-3245 @ 3.40GHz	2,643	1332
Intel Core i3-3250 @ 3.50GHz	2,310	1441
Intel Core i3-3250T @ 3.00GHz	2,650	1327
Intel Core i3-4000M @ 2.40GHz	1,720	1710
Intel Core i3-4005U @ 1.70GHz	1,662	1738
Intel Core i3-4010U @ 1.70GHz	1,661	1741
Intel Core i3-4010Y @ 1.30GHz	1,310	1937
Intel Core i3-4012Y @ 1.50GHz	1,256	1977
Intel Core i3-4020Y @ 1.50GHz	1,437	1866
Intel Core i3-4025U @ 1.90GHz	1,918	1618
Intel Core i3-4030U @ 1.90GHz	1,871	1640
Intel Core i3-4030Y @ 1.60GHz	1,623	1765
Intel Core i3-4100M @ 2.50GHz	2,391	1413
Intel Core i3-4110M @ 2.60GHz	2,580	1352
Intel Core i3-4110U @ 1.90GHz	1,853	1651
Intel Core i3-4120U @ 2.00GHz	1,948	1600
Intel Core i3-4130 @ 3.40GHz	3,281	1144
Intel Core i3-4130T @ 2.90GHz	2,856	1273
Intel Core i3-4150 @ 3.50GHz	3,366	1120
Intel Core i3-4150T @ 3.00GHz	2,802	1281
Intel Core i3-4158U @ 2.00GHz	1,718	1712
Intel Core i3-4160 @ 3.60GHz	3,442	1105
Intel Core i3-4160T @ 3.10GHz	3,082	1213

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Core i3-4170 @ 3.70GHz	3,596	1076
Intel Core i3-4170T @ 3.20GHz	3,177	1182
Intel Core i3-4330 @ 3.50GHz	3,549	1089
Intel Core i3-4330T @ 3.00GHz	3,098	1204
Intel Core i3-4330TE @ 2.40GHz	2,500	1371
Intel Core i3-4340 @ 3.60GHz	3,528	1093
Intel Core i3-4350 @ 3.60GHz	3,163	1187
Intel Core i3-4350T @ 3.10GHz	2,888	1266
Intel Core i3-4360 @ 3.70GHz	3,577	1081
Intel Core i3-4360T @ 3.20GHz	3,164	1186
Intel Core i3-4370 @ 3.80GHz	3,862	1030
Intel Core i3-4370T @ 3.30GHz	3,225	1169
Intel Core i3-4570T @ 2.90GHz	3,244	1159
Intel Core i3-5005U @ 2.00GHz	2,035	1559
Intel Core i3-5010U @ 2.10GHz	2,158	1510
Intel Core i3-5015U @ 2.10GHz	2,047	1552
Intel Core i3-5020U @ 2.20GHz	2,141	1518
Intel Core i3-5157U @ 2.50GHz	2,613	1343
Intel Core i3-6006U @ 2.00GHz	2,299	1449
Intel Core i3-6098P @ 3.60GHz	4,178	984
Intel Core i3-6100 @ 3.70GHz	4,143	989
Intel Core i3-6100E @ 2.70GHz	3,315	1133
Intel Core i3-6100H @ 2.70GHz	3,191	1180

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Core i3-6100T @ 3.20GHz	3,650	1068
Intel Core i3-6100TE @ 2.70GHz	3,280	1146
Intel Core i3-6100U @ 2.30GHz	2,625	1339
Intel Core i3-6102E @ 1.90GHz	2,349	1428
Intel Core i3-6157U @ 2.40GHz	2,795	1283
Intel Core i3-6300 @ 3.80GHz	4,354	960
Intel Core i3-6300T @ 3.30GHz	4,040	1011
Intel Core i3-6320 @ 3.90GHz	4,432	948
Intel Core i3-7020U @ 2.30GHz	2,566	1357
Intel Core i3-7100 @ 3.90GHz	4,303	970
Intel Core i3-7100H @ 3.00GHz	3,421	1107
Intel Core i3-7100T @ 3.40GHz	3,830	1036
Intel Core i3-7100U @ 2.40GHz	2,710	1308
Intel Core i3-7101TE @ 3.40GHz	4,003	1014
Intel Core i3-7102E @ 2.10GHz	2,521	1365
Intel Core i3-7130U @ 2.70GHz	2,969	1239
Intel Core i3-7167U @ 2.80GHz	3,489	1096
Intel Core i3-7300 @ 4.00GHz	4,778	912
Intel Core i3-7300T @ 3.50GHz	4,159	986
Intel Core i3-7320 @ 4.10GHz	4,862	899
Intel Core i3-7350K @ 4.20GHz	4,804	907
Intel Core i3-8100 @ 3.60GHz	6,158	744
Intel Core i3-8100B @ 3.60GHz	6,829	655

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Core i3-8100T @ 3.10GHz	5,319	841
Intel Core i3-8109U @ 3.00GHz	4,371	959
Intel Core i3-8121U @ 2.20GHz	4,351	962
Intel Core i3-8130U @ 2.20GHz	3,661	1065
Intel Core i3-8145U @ 2.10GHz	3,780	1042
Intel Core i3-8145UE @ 2.20GHz	4,140	990
Intel Core i3-8300 @ 3.70GHz	6,317	721
Intel Core i3-8300T @ 3.20GHz	5,827	787
Intel Core i3-8350K @ 4.00GHz	6,992	630
Intel Core i3-9100 @ 3.60GHz	6,725	666
Intel Core i3-9100F @ 3.60GHz	6,814	658
Intel Core i3-9100T @ 3.10GHz	5,574	804
Intel Core i3-9300 @ 3.70GHz	7,267	592
Intel Core i3-9300T @ 3.20GHz	6,367	715
Intel Core i3-9320 @ 3.70GHz	7,358	580
Intel Core i3-9350K @ 4.00GHz	7,797	540
Intel Core i3-9350KF @ 4.00GHz	7,913	528
Intel Core i3-10100 @ 3.60GHz	8,993	459
Intel Core i3-10100F @ 3.60GHz	9,010	458
Intel Core i3-10100T @ 3.00GHz	7,552	562
Intel Core i3-10110U @ 2.10GHz	4,100	999
Intel Core i3-10110Y @ 1.00GHz	3,639	1070
Intel Core i3-10300 @ 3.70GHz	9,322	431

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Core i3-10300T @ 3.00GHz	8,355	491
Intel Core i3-21050 @ 3.10GHz	2,193	1497
Intel Core i5 750S @ 2.40GHz	1,326	1926
Intel Core i5 E 520 @ 2.40GHz	1,619	1768
Intel Core i5-7Y54 @ 1.20GHz	2,891	1264
Intel Core i5-7Y57 @ 1.20GHz	3,070	1217
Intel Core i5-430M @ 2.27GHz	1,219	2003
Intel Core i5-430UM @ 1.20GHz	836	2285
Intel Core i5-450M @ 2.40GHz	1,242	1984
Intel Core i5-460M @ 2.53GHz	1,280	1956
Intel Core i5-470UM @ 1.33GHz	752	2349
Intel Core i5-480M @ 2.67GHz	1,323	1929
Intel Core i5-520M @ 2.40GHz	1,703	1718
Intel Core i5-520UM @ 1.07GHz	928	2220
Intel Core i5-540M @ 2.53GHz	1,756	1698
Intel Core i5-540UM @ 1.20GHz	1,002	2165
Intel Core i5-560M @ 2.67GHz	1,828	1662
Intel Core i5-560UM @ 1.33GHz	1,015	2149
Intel Core i5-580M @ 2.67GHz	1,949	1599
Intel Core i5-650 @ 3.20GHz	2,203	1491
Intel Core i5-655K @ 3.20GHz	2,017	1568
Intel Core i5-660 @ 3.33GHz	2,407	1408
Intel Core i5-661 @ 3.33GHz	2,410	1406

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Core i5-670 @ 3.47GHz	2,480	1377
Intel Core i5-680 @ 3.60GHz	2,568	1356
Intel Core i5-750 @ 2.67GHz	2,441	1396
Intel Core i5-760 @ 2.80GHz	2,571	1355
Intel Core i5-760S @ 2.53GHz	5,440	825
Intel Core i5-1030NG7 @ 1.10GHz	5,331	838
Intel Core i5-1035G1 @ 1.00GHz	8,014	520
Intel Core i5-1035G4 @ 1.10GHz	8,284	496
Intel Core i5-1035G7 @ 1.20GHz	8,493	482
Intel Core i5-1038NG7 @ 2.00GHz	9,936	403
Intel Core i5-1135G7 @ 2.40GHz	9,254	438
Intel Core i5-2300 @ 2.80GHz	3,367	1119
Intel Core i5-2310 @ 2.90GHz	3,488	1098
Intel Core i5-2320 @ 3.00GHz	3,597	1075
Intel Core i5-2380P @ 3.10GHz	3,709	1057
Intel Core i5-2390T @ 2.70GHz	2,317	1438
Intel Core i5-2400 @ 3.10GHz	3,806	1041
Intel Core i5-2400S @ 2.50GHz	3,090	1210
Intel Core i5-2405S @ 2.50GHz	2,980	1237
Intel Core i5-2410M @ 2.30GHz	1,924	1613
Intel Core i5-2415M @ 2.30GHz	2,111	1527
Intel Core i5-2430M @ 2.40GHz	1,991	1578
Intel Core i5-2435M @ 2.40GHz	1,878	1638

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Core i5-2450M @ 2.50GHz	2,032	1564
Intel Core i5-2450P @ 3.20GHz	3,974	1019
Intel Core i5-2467M @ 1.60GHz	1,472	1849
Intel Core i5-2500 @ 3.30GHz	4,064	1007
Intel Core i5-2500K @ 3.30GHz	4,082	1002
Intel Core i5-2500S @ 2.70GHz	3,347	1124
Intel Core i5-2500T @ 2.30GHz	2,852	1275
Intel Core i5-2510E @ 2.50GHz	1,889	1632
Intel Core i5-2515E @ 2.50GHz	1,882	1635
Intel Core i5-2520M @ 2.50GHz	2,289	1454
Intel Core i5-2537M @ 1.40GHz	1,094	2088
Intel Core i5-2540M @ 2.60GHz	2,293	1452
Intel Core i5-2550K @ 3.40GHz	4,132	993
Intel Core i5-2557M @ 1.70GHz	1,628	1759
Intel Core i5-2560M @ 2.70GHz	2,131	1521
Intel Core i5-3170K @ 3.20GHz	8,882	464
Intel Core i5-3210M @ 2.50GHz	2,429	1399
Intel Core i5-3230M @ 2.60GHz	2,537	1361
Intel Core i5-3317U @ 1.70GHz	1,942	1604
Intel Core i5-3320M @ 2.60GHz	2,669	1319
Intel Core i5-3330 @ 3.00GHz	4,071	1004
Intel Core i5-3330S @ 2.70GHz	3,856	1031
Intel Core i5-3335S @ 2.70GHz	3,754	1045



CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Core i5-3337U @ 1.80GHz	2,148	1514
Intel Core i5-3339Y @ 1.50GHz	1,416	1872
Intel Core i5-3340 @ 3.10GHz	4,233	978
Intel Core i5-3340M @ 2.70GHz	2,671	1318
Intel Core i5-3340S @ 2.80GHz	3,876	1027
Intel Core i5-3350P @ 3.10GHz	4,239	976
Intel Core i5-3360M @ 2.80GHz	2,962	1244
Intel Core i5-3380M @ 2.90GHz	3,045	1224
Intel Core i5-3427U @ 1.80GHz	2,293	1453
Intel Core i5-3437U @ 1.90GHz	2,279	1459
Intel Core i5-3439Y @ 1.50GHz	1,907	1621
Intel Core i5-3450 @ 3.10GHz	4,381	957
Intel Core i5-3450S @ 2.80GHz	4,154	987
Intel Core i5-3470 @ 3.20GHz	4,625	930
Intel Core i5-3470S @ 2.90GHz	4,307	969
Intel Core i5-3470T @ 2.90GHz	2,968	1242
Intel Core i5-3475S @ 2.90GHz	4,066	1006
Intel Core i5-3550 @ 3.30GHz	4,798	909
Intel Core i5-3550S @ 3.00GHz	4,422	950
Intel Core i5-3570 @ 3.40GHz	4,885	897
Intel Core i5-3570K @ 3.40GHz	4,940	892
Intel Core i5-3570S @ 3.10GHz	4,628	928
Intel Core i5-3570T @ 2.30GHz	4,120	996

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Core i5-3610ME @ 2.70GHz	2,623	1341
Intel Core i5-4200H @ 2.80GHz	3,050	1222
Intel Core i5-4200M @ 2.50GHz	2,792	1284
Intel Core i5-4200U @ 1.60GHz	2,173	1507
Intel Core i5-4200Y @ 1.40GHz	1,558	1804
Intel Core i5-4202Y @ 1.60GHz	1,670	1734
Intel Core i5-4210H @ 2.90GHz	2,904	1260
Intel Core i5-4210M @ 2.60GHz	2,909	1256
Intel Core i5-4210U @ 1.70GHz	2,266	1467
Intel Core i5-4210Y @ 1.50GHz	1,657	1744
Intel Core i5-4220Y @ 1.60GHz	1,591	1794
Intel Core i5-4230U @ 1.90GHz	1,853	1650
Intel Core i5-4250U @ 1.30GHz	2,195	1496
Intel Core i5-4258U @ 2.40GHz	2,713	1307
Intel Core i5-4260U @ 1.40GHz	2,480	1378
Intel Core i5-4278U @ 2.60GHz	2,948	1249
Intel Core i5-4288U @ 2.60GHz	2,499	1373
Intel Core i5-4300M @ 2.60GHz	2,996	1234
Intel Core i5-4300U @ 1.90GHz	2,477	1380
Intel Core i5-4300Y @ 1.60GHz	1,532	1819
Intel Core i5-4302Y @ 1.60GHz	1,817	1670
Intel Core i5-4308U @ 2.80GHz	2,960	1246
Intel Core i5-4310M @ 2.70GHz	3,200	1176

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Core i5-4310U @ 2.00GHz	2,462	1386
Intel Core i5-4330M @ 2.80GHz	3,288	1141
Intel Core i5-4340M @ 2.90GHz	3,398	1112
Intel Core i5-4350U @ 1.40GHz	2,305	1446
Intel Core i5-4400E @ 2.70GHz	3,251	1157
Intel Core i5-4402E @ 1.60GHz	2,681	1316
Intel Core i5-4422E @ 1.80GHz	1,907	1622
Intel Core i5-4430 @ 3.00GHz	4,718	918
Intel Core i5-4430S @ 2.70GHz	3,908	1026
Intel Core i5-4440 @ 3.10GHz	4,658	925
Intel Core i5-4440S @ 2.80GHz	4,055	1008
Intel Core i5-4460 @ 3.20GHz	4,801	908
Intel Core i5-4460S @ 2.90GHz	4,434	947
Intel Core i5-4460T @ 1.90GHz	3,583	1079
Intel Core i5-4470S @ 3.00GHz	4,742	915
Intel Core i5-4570 @ 3.20GHz	5,153	865
Intel Core i5-4570R @ 2.70GHz	4,820	906
Intel Core i5-4570S @ 2.90GHz	4,964	886
Intel Core i5-4570T @ 2.90GHz	3,263	1154
Intel Core i5-4570TE @ 2.70GHz	3,117	1198
Intel Core i5-4590 @ 3.30GHz	5,288	845
Intel Core i5-4590S @ 3.00GHz	5,093	872
Intel Core i5-4590T @ 2.00GHz	4,001	1016

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Core i5-4670 @ 3.40GHz	5,457	823
Intel Core i5-4670K @ 3.40GHz	5,500	817
Intel Core i5-4670K CPT @ 3.40GHz	5,034	878
Intel Core i5-4670R @ 3.00GHz	5,335	835
Intel Core i5-4670S @ 3.10GHz	5,048	877
Intel Core i5-4670T @ 2.30GHz	4,453	945
Intel Core i5-4690 @ 3.50GHz	5,620	800
Intel Core i5-4690K @ 3.50GHz	5,589	803
Intel Core i5-4690S @ 3.20GHz	5,283	847
Intel Core i5-4690T @ 2.50GHz	4,347	963
Intel Core i5-5200U @ 2.20GHz	2,507	1369
Intel Core i5-5250U @ 1.60GHz	2,475	1382
Intel Core i5-5257U @ 2.70GHz	2,990	1235
Intel Core i5-5287U @ 2.90GHz	3,356	1121
Intel Core i5-5300U @ 2.30GHz	2,743	1299
Intel Core i5-5350U @ 1.80GHz	2,667	1320
Intel Core i5-5575R @ 2.80GHz	5,550	810
Intel Core i5-5675C @ 3.10GHz	5,910	777
Intel Core i5-5675R @ 3.10GHz	5,906	778
Intel Core i5-6198DU @ 2.30GHz	3,138	1193
Intel Core i5-6200U @ 2.30GHz	3,026	1226
Intel Core i5-6260U @ 1.80GHz	3,069	1218
Intel Core i5-6267U @ 2.90GHz	3,236	1162

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Core i5-6287U @ 3.10GHz	3,655	1066
Intel Core i5-6300HQ @ 2.30GHz	4,647	926
Intel Core i5-6300U @ 2.40GHz	3,265	1151
Intel Core i5-6360U @ 2.00GHz	3,259	1155
Intel Core i5-6400 @ 2.70GHz	5,161	864
Intel Core i5-6400T @ 2.20GHz	4,414	952
Intel Core i5-6402P @ 2.80GHz	5,554	809
Intel Core i5-6440EQ @ 2.70GHz	5,368	830
Intel Core i5-6440HQ @ 2.60GHz	5,209	858
Intel Core i5-6442EQ @ 1.90GHz	4,519	937
Intel Core i5-6500 @ 3.20GHz	5,661	794
Intel Core i5-6500T @ 2.50GHz	4,848	901
Intel Core i5-6500TE @ 2.30GHz	5,329	839
Intel Core i5-6600 @ 3.30GHz	6,066	755
Intel Core i5-6600K @ 3.50GHz	6,271	730
Intel Core i5-6600T @ 2.70GHz	5,608	802
Intel Core i5-7200U @ 2.50GHz	3,396	1113
Intel Core i5-7260U @ 2.20GHz	3,959	1020
Intel Core i5-7267U @ 3.10GHz	4,093	1001
Intel Core i5-7287U @ 3.30GHz	4,149	988
Intel Core i5-7300HQ @ 2.50GHz	5,116	869
Intel Core i5-7300U @ 2.60GHz	3,723	1051
Intel Core i5-7360U @ 2.30GHz	4,334	966

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Core i5-7400 @ 3.00GHz	5,512	814
Intel Core i5-7400T @ 2.40GHz	4,611	931
Intel Core i5-7440HQ @ 2.80GHz	5,625	799
Intel Core i5-7442EQ @ 2.10GHz	4,834	905
Intel Core i5-7500 @ 3.40GHz	6,130	748
Intel Core i5-7500T @ 2.70GHz	5,345	833
Intel Core i5-7600 @ 3.50GHz	6,591	680
Intel Core i5-7600K @ 3.80GHz	6,882	649
Intel Core i5-7600T @ 2.80GHz	5,961	767
Intel Core i5-7640X @ 4.00GHz	6,467	699
Intel Core i5-8200Y @ 1.30GHz	2,308	1445
Intel Core i5-8210Y @ 1.60GHz	2,905	1259
Intel Core i5-8250U @ 1.60GHz	6,055	756
Intel Core i5-8257U @ 1.40GHz	8,177	501
Intel Core i5-8259U @ 2.30GHz	8,309	495
Intel Core i5-8260U @ 1.60GHz	7,630	556
Intel Core i5-8265U @ 1.60GHz	6,200	739
Intel Core i5-8265UC @ 1.60GHz	5,988	763
Intel Core i5-8279U @ 2.40GHz	7,917	527
Intel Core i5-8300H @ 2.30GHz	7,541	563
Intel Core i5-8305G @ 2.80GHz	7,073	615
Intel Core i5-8350U @ 1.70GHz	6,391	710
Intel Core i5-8365U @ 1.60GHz	6,382	712

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Core i5-8365UE @ 1.60GHz	5,243	852
Intel Core i5-8400 @ 2.80GHz	9,202	446
Intel Core i5-8400H @ 2.50GHz	8,040	517
Intel Core i5-8400T @ 1.70GHz	7,363	578
Intel Core i5-8500 @ 3.00GHz	9,507	423
Intel Core i5-8500B @ 3.00GHz	9,538	422
Intel Core i5-8500T @ 2.10GHz	7,907	529
Intel Core i5-8600 @ 3.10GHz	9,813	409
Intel Core i5-8600K @ 3.60GHz	10,249	393
Intel Core i5-8600T @ 2.30GHz	8,860	467
Intel Core i5-9300H @ 2.40GHz	7,950	523
Intel Core i5-9300HF @ 2.40GHz	7,777	542
Intel Core i5-9400 @ 2.90GHz	9,568	419
Intel Core i5-9400F @ 2.90GHz	9,598	416
Intel Core i5-9400H @ 2.50GHz	8,254	498
Intel Core i5-9400T @ 1.80GHz	7,769	543
Intel Core i5-9500 @ 3.00GHz	9,915	404
Intel Core i5-9500F @ 3.00GHz	10,294	389
Intel Core i5-9500T @ 2.20GHz	8,164	503
Intel Core i5-9500TE @ 2.20GHz	9,212	444
Intel Core i5-9600 @ 3.10GHz	10,741	373
Intel Core i5-9600K @ 3.70GHz	10,874	367
Intel Core i5-9600KF @ 3.70GHz	10,925	364

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Core i5-9600T @ 2.30GHz	9,406	428
Intel Core i5-10200H @ 2.40GHz	9,259	436
Intel Core i5-10210U @ 1.60GHz	6,545	690
Intel Core i5-10210Y @ 1.00GHz	4,918	893
Intel Core i5-10300H @ 2.50GHz	8,871	465
Intel Core i5-10310U @ 1.70GHz	6,906	645
Intel Core i5-10400 @ 2.90GHz	12,564	312
Intel Core i5-10400F @ 2.90GHz	12,702	307
Intel Core i5-10400H @ 2.60GHz	9,221	443
Intel Core i5-10400T @ 2.00GHz	10,453	382
Intel Core i5-10500 @ 3.10GHz	13,348	285
Intel Core i5-10500T @ 2.30GHz	10,808	371
Intel Core i5-10600 @ 3.30GHz	14,114	265
Intel Core i5-10600K @ 4.10GHz	14,642	242
Intel Core i5-10600KF @ 4.10GHz	14,959	229
Intel Core i5-10600T @ 2.40GHz	11,330	352
Intel Core i5-24050S @ 2.50GHz	2,799	1282
Intel Core i5-L16G7 @ 1.40GHz	3,280	1145
Intel Core i7-7Y75 @ 1.30GHz	2,735	1301
Intel Core i7-610E @ 2.53GHz	1,818	1669
Intel Core i7-620LM @ 2.00GHz	1,367	1901
Intel Core i7-620M @ 2.67GHz	1,964	1591
Intel Core i7-620UM @ 1.07GHz	964	2189



CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Core i7-640LM @ 2.13GHz	1,623	1764
Intel Core i7-640M @ 2.80GHz	2,065	1541
Intel Core i7-640UM @ 1.20GHz	1,026	2141
Intel Core i7-660UM @ 1.33GHz	1,284	1952
Intel Core i7-680UM @ 1.47GHz	1,196	2017
Intel Core i7-720QM @ 1.60GHz	1,654	1745
Intel Core i7-740QM @ 1.73GHz	1,737	1705
Intel Core i7-820QM @ 1.73GHz	1,795	1681
Intel Core i7-840QM @ 1.87GHz	1,908	1620
Intel Core i7-860 @ 2.80GHz	2,879	1267
Intel Core i7-860S @ 2.53GHz	2,725	1305
Intel Core i7-870 @ 2.93GHz	3,055	1221
Intel Core i7-870S @ 2.67GHz	2,786	1287
Intel Core i7-875K @ 2.93GHz	3,090	1208
Intel Core i7-880 @ 3.07GHz	3,241	1160
Intel Core i7-920 @ 2.67GHz	2,729	1302
Intel Core i7-920XM @ 2.00GHz	2,178	1503
Intel Core i7-930 @ 2.80GHz	2,896	1263
Intel Core i7-940 @ 2.93GHz	3,083	1212
Intel Core i7-940XM @ 2.13GHz	2,308	1444
Intel Core i7-950 @ 3.07GHz	3,087	1211
Intel Core i7-960 @ 3.20GHz	3,231	1166
Intel Core i7-965 @ 3.20GHz	3,272	1150

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Core i7-970 @ 3.20GHz	6,759	665
Intel Core i7-975 @ 3.33GHz	3,349	1122
Intel Core i7-980 @ 3.33GHz	6,910	643
Intel Core i7-980X @ 3.33GHz	6,681	668
Intel Core i7-985 @ 3.47GHz	3,928	1024
Intel Core i7-990X @ 3.47GHz	7,324	585
Intel Core i7-995X @ 3.60GHz	7,079	614
Intel Core i7-1060NG7 @ 1.20GHz	6,234	734
Intel Core i7-1065G7 @ 1.30GHz	8,991	460
Intel Core i7-1068NG7 @ 2.30GHz	10,689	375
Intel Core i7-1165G7 @ 2.80GHz	11,010	361
Intel Core i7-1185G7 @ 3.00GHz	11,293	354
Intel Core i7-2600 @ 3.40GHz	5,336	834
Intel Core i7-2600K @ 3.40GHz	5,442	824
Intel Core i7-2600S @ 2.80GHz	4,404	954
Intel Core i7-2610UE @ 1.50GHz	1,409	1878
Intel Core i7-2617M @ 1.50GHz	1,687	1726
Intel Core i7-2620M @ 2.70GHz	2,407	1407
Intel Core i7-2630QM @ 2.00GHz	3,607	1073
Intel Core i7-2630UM @ 1.60GHz	400	2647
Intel Core i7-2635QM @ 2.00GHz	3,232	1165
Intel Core i7-2637M @ 1.70GHz	1,951	1597
Intel Core i7-2640M @ 2.80GHz	2,458	1387

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Core i7-2655LE @ 2.20GHz	1,999	1574
Intel Core i7-2670QM @ 2.20GHz	3,715	1056
Intel Core i7-2675QM @ 2.20GHz	3,168	1185
Intel Core i7-2677M @ 1.80GHz	1,799	1676
Intel Core i7-2700K @ 3.50GHz	5,519	813
Intel Core i7-2710QE @ 2.10GHz	3,704	1058
Intel Core i7-2715QE @ 2.10GHz	3,221	1170
Intel Core i7-2720QM @ 2.20GHz	4,124	995
Intel Core i7-2760QM @ 2.40GHz	4,382	956
Intel Core i7-2820QM @ 2.30GHz	4,203	981
Intel Core i7-2840QM @ 2.40GHz	3,842	1035
Intel Core i7-2860QM @ 2.50GHz	4,538	934
Intel Core i7-2920XM @ 2.50GHz	4,512	938
Intel Core i7-2960XM @ 2.70GHz	3,985	1018
Intel Core i7-3517U @ 1.90GHz	2,109	1528
Intel Core i7-3517UE @ 1.70GHz	2,141	1519
Intel Core i7-3520M @ 2.90GHz	2,876	1268
Intel Core i7-3537U @ 2.00GHz	2,372	1418
Intel Core i7-3540M @ 3.00GHz	2,969	1240
Intel Core i7-3555LE @ 2.50GHz	1,880	1636
Intel Core i7-3610QE @ 2.30GHz	4,730	916
Intel Core i7-3610QM @ 2.30GHz	5,115	870
Intel Core i7-3612QE @ 2.10GHz	4,783	911

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Core i7-3612QM @ 2.10GHz	4,408	953
Intel Core i7-3615QE @ 2.30GHz	5,174	863
Intel Core i7-3615QM @ 2.30GHz	4,953	888
Intel Core i7-3630QM @ 2.40GHz	5,091	873
Intel Core i7-3632QM @ 2.20GHz	4,467	944
Intel Core i7-3635QM @ 2.40GHz	4,576	932
Intel Core i7-3667U @ 2.00GHz	2,549	1359
Intel Core i7-3687U @ 2.10GHz	2,604	1346
Intel Core i7-3689Y @ 1.50GHz	1,642	1751
Intel Core i7-3720QM @ 2.60GHz	5,659	795
Intel Core i7-3740QM @ 2.70GHz	5,703	792
Intel Core i7-3770 @ 3.40GHz	6,363	716
Intel Core i7-3770K @ 3.50GHz	6,436	703
Intel Core i7-3770S @ 3.10GHz	6,227	736
Intel Core i7-3770T @ 2.50GHz	5,511	815
Intel Core i7-3820 @ 3.60GHz	5,878	785
Intel Core i7-3820QM @ 2.70GHz	5,564	807
Intel Core i7-3840QM @ 2.80GHz	5,882	783
Intel Core i7-3920XM @ 2.90GHz	5,953	770
Intel Core i7-3930K @ 3.20GHz	8,147	505
Intel Core i7-3940XM @ 3.00GHz	5,797	788
Intel Core i7-3960X @ 3.30GHz	8,623	477
Intel Core i7-3970X @ 3.50GHz	8,460	484

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Core i7-4500U @ 1.80GHz	2,534	1363
Intel Core i7-4510U @ 2.00GHz	2,602	1348
Intel Core i7-4550U @ 1.50GHz	2,371	1419
Intel Core i7-4558U @ 2.80GHz	2,999	1233
Intel Core i7-4560U @ 1.60GHz	2,950	1248
Intel Core i7-4578U @ 3.00GHz	3,258	1156
Intel Core i7-4600M @ 2.90GHz	3,201	1175
Intel Core i7-4600U @ 2.10GHz	2,698	1312
Intel Core i7-4610M @ 3.00GHz	3,275	1148
Intel Core i7-4610Y @ 1.70GHz	2,446	1393
Intel Core i7-4650U @ 1.70GHz	2,312	1440
Intel Core i7-4700EQ @ 2.40GHz	4,941	891
Intel Core i7-4700HQ @ 2.40GHz	5,501	816
Intel Core i7-4700MQ @ 2.40GHz	5,296	844
Intel Core i7-4702HQ @ 2.20GHz	5,382	829
Intel Core i7-4702MQ @ 2.20GHz	5,178	862
Intel Core i7-4710HQ @ 2.50GHz	5,486	820
Intel Core i7-4710MQ @ 2.50GHz	5,793	789
Intel Core i7-4712HQ @ 2.30GHz	4,983	884
Intel Core i7-4712MQ @ 2.30GHz	5,211	857
Intel Core i7-4720HQ @ 2.60GHz	5,627	797
Intel Core i7-4722HQ @ 2.40GHz	5,620	801
Intel Core i7-4750HQ @ 2.00GHz	5,384	828

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Core i7-4760HQ @ 2.10GHz	6,300	725
Intel Core i7-4765T @ 2.00GHz	4,891	895
Intel Core i7-4770 @ 3.40GHz	7,034	624
Intel Core i7-4770HQ @ 2.20GHz	6,158	745
Intel Core i7-4770K @ 3.50GHz	7,043	622
Intel Core i7-4770R @ 3.20GHz	6,666	669
Intel Core i7-4770S @ 3.10GHz	6,851	652
Intel Core i7-4770T @ 2.50GHz	5,957	769
Intel Core i7-4770TE @ 2.30GHz	4,257	973
Intel Core i7-4771 @ 3.50GHz	7,012	628
Intel Core i7-4785T @ 2.20GHz	5,324	840
Intel Core i7-4790 @ 3.60GHz	7,208	598
Intel Core i7-4790K @ 4.00GHz	8,049	514
Intel Core i7-4790S @ 3.20GHz	6,965	636
Intel Core i7-4790T @ 2.70GHz	6,519	693
Intel Core i7-4800MQ @ 2.70GHz	5,931	773
Intel Core i7-4810MQ @ 2.80GHz	6,135	746
Intel Core i7-4820K @ 3.70GHz	6,559	687
Intel Core i7-4850HQ @ 2.30GHz	6,244	733
Intel Core i7-4860EQ @ 1.80GHz	5,280	848
Intel Core i7-4860HQ @ 2.40GHz	6,433	704
Intel Core i7-4870HQ @ 2.50GHz	6,375	714
Intel Core i7-4900MQ @ 2.80GHz	6,007	761

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Core i7-4910MQ @ 2.90GHz	6,274	729
Intel Core i7-4930K @ 3.40GHz	9,255	437
Intel Core i7-4930MX @ 3.00GHz	6,908	644
Intel Core i7-4940MX @ 3.10GHz	6,635	675
Intel Core i7-4960HQ @ 2.60GHz	6,638	674
Intel Core i7-4960X @ 3.60GHz	9,876	407
Intel Core i7-4980HQ @ 2.80GHz	6,919	642
Intel Core i7-5500U @ 2.40GHz	2,746	1298
Intel Core i7-5550U @ 2.00GHz	2,908	1258
Intel Core i7-5557U @ 3.10GHz	3,558	1084
Intel Core i7-5600U @ 2.60GHz	3,027	1225
Intel Core i7-5650U @ 2.20GHz	3,110	1200
Intel Core i7-5675C @ 3.10GHz	6,089	750
Intel Core i7-5700EQ @ 2.60GHz	5,905	779
Intel Core i7-5700HQ @ 2.70GHz	5,959	768
Intel Core i7-5775C @ 3.30GHz	7,844	535
Intel Core i7-5775R @ 3.30GHz	7,819	538
Intel Core i7-5820K @ 3.30GHz	9,784	410
Intel Core i7-5850EQ @ 2.70GHz	7,036	623
Intel Core i7-5850HQ @ 2.70GHz	6,866	651
Intel Core i7-5930K @ 3.50GHz	10,277	391
Intel Core i7-5950HQ @ 2.90GHz	7,728	548
Intel Core i7-5960X @ 3.00GHz	12,675	309

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Core i7-6498DU @ 2.50GHz	3,293	1138
Intel Core i7-6500U @ 2.50GHz	3,288	1140
Intel Core i7-6560U @ 2.20GHz	3,383	1116
Intel Core i7-6567U @ 3.30GHz	3,825	1037
Intel Core i7-6600U @ 2.60GHz	3,543	1090
Intel Core i7-6650U @ 2.20GHz	3,551	1087
Intel Core i7-6700 @ 3.40GHz	8,061	513
Intel Core i7-6700HQ @ 2.60GHz	6,508	695
Intel Core i7-6700K @ 4.00GHz	8,941	462
Intel Core i7-6700T @ 2.80GHz	7,258	594
Intel Core i7-6700TE @ 2.40GHz	6,600	679
Intel Core i7-6770HQ @ 2.60GHz	7,237	596
Intel Core i7-6800K @ 3.40GHz	10,531	378
Intel Core i7-6820EQ @ 2.80GHz	6,924	641
Intel Core i7-6820HK @ 2.70GHz	7,094	613
Intel Core i7-6820HQ @ 2.70GHz	6,894	647
Intel Core i7-6822EQ @ 2.00GHz	5,241	853
Intel Core i7-6850K @ 3.60GHz	11,273	356
Intel Core i7-6900K @ 3.20GHz	13,669	274
Intel Core i7-6920HQ @ 2.90GHz	7,352	581
Intel Core i7-6950X @ 3.00GHz	17,423	179
Intel Core i7-7500U @ 2.70GHz	3,687	1060
Intel Core i7-7560U @ 2.40GHz	4,002	1015



CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Core i7-7567U @ 3.50GHz	4,127	994
Intel Core i7-7600U @ 2.80GHz	3,664	1064
Intel Core i7-7660U @ 2.50GHz	4,181	983
Intel Core i7-7700 @ 3.60GHz	8,640	476
Intel Core i7-7700HQ @ 2.80GHz	6,976	635
Intel Core i7-7700K @ 4.20GHz	9,721	412
Intel Core i7-7700T @ 2.90GHz	7,827	536
Intel Core i7-7740X @ 4.30GHz	9,906	405
Intel Core i7-7800X @ 3.50GHz	12,555	313
Intel Core i7-7820EQ @ 3.00GHz	7,059	620
Intel Core i7-7820HK @ 2.90GHz	7,905	530
Intel Core i7-7820HQ @ 2.90GHz	7,294	590
Intel Core i7-7820X @ 3.60GHz	17,476	178
Intel Core i7-7900X @ 3.30GHz	19,358	143
Intel Core i7-7920HQ @ 3.10GHz	7,741	546
Intel Core i7-8086K @ 4.00GHz	14,703	239
Intel Core i7-8500Y @ 1.50GHz	3,058	1220
Intel Core i7-8550U @ 1.80GHz	5,990	762
Intel Core i7-8557U @ 1.70GHz	7,820	537
Intel Core i7-8559U @ 2.70GHz	8,833	468
Intel Core i7-8565U @ 1.80GHz	6,424	707
Intel Core i7-8565UC @ 1.80GHz	6,187	740
Intel Core i7-8569U @ 2.80GHz	9,251	439

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Core i7-8650U @ 1.90GHz	6,589	682
Intel Core i7-8665U @ 1.90GHz	6,602	677
Intel Core i7-8665UE @ 1.70GHz	6,587	684
Intel Core i7-8700 @ 3.20GHz	13,091	295
Intel Core i7-8700B @ 3.20GHz	12,548	314
Intel Core i7-8700K @ 3.70GHz	13,900	271
Intel Core i7-8700T @ 2.40GHz	10,858	369
Intel Core i7-8705G @ 3.10GHz	7,885	533
Intel Core i7-8706G @ 3.10GHz	8,136	507
Intel Core i7-8709G @ 3.10GHz	7,921	525
Intel Core i7-8750H @ 2.20GHz	10,205	394
Intel Core i7-8809G @ 3.10GHz	8,777	472
Intel Core i7-8850H @ 2.60GHz	10,422	383
Intel Core i7-9700 @ 3.00GHz	13,569	277
Intel Core i7-9700E @ 2.60GHz	12,754	305
Intel Core i7-9700F @ 3.00GHz	13,827	273
Intel Core i7-9700K @ 3.60GHz	14,611	244
Intel Core i7-9700KF @ 3.60GHz	14,731	238
Intel Core i7-9700T @ 2.00GHz	10,885	366
Intel Core i7-9700TE @ 1.80GHz	10,680	377
Intel Core i7-9750H @ 2.60GHz	11,374	351
Intel Core i7-9750HF @ 2.60GHz	11,775	336
Intel Core i7-9800X @ 3.80GHz	18,281	165

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Core i7-9850H @ 2.60GHz	11,690	340
Intel Core i7-9850HL @ 1.90GHz	9,112	448
Intel Core i7-10510U @ 1.80GHz	6,979	634
Intel Core i7-10510Y @ 1.20GHz	5,523	812
Intel Core i7-10610U @ 1.80GHz	7,261	593
Intel Core i7-10700 @ 2.90GHz	17,504	177
Intel Core i7-10700F @ 2.90GHz	17,203	185
Intel Core i7-10700K @ 3.80GHz	19,680	135
Intel Core i7-10700KF @ 3.80GHz	19,538	139
Intel Core i7-10700T @ 2.00GHz	12,505	315
Intel Core i7-10710U @ 1.10GHz	10,076	397
Intel Core i7-10750H @ 2.60GHz	12,651	310
Intel Core i7-10810U @ 1.10GHz	9,066	451
Intel Core i7-10850H @ 2.70GHz	13,315	286
Intel Core i7-10870H @ 2.20GHz	16,273	202
Intel Core i7-10875H @ 2.30GHz	15,989	209
Intel Core i9-7900X @ 3.30GHz	21,409	114
Intel Core i9-7920X @ 2.90GHz	23,489	88
Intel Core i9-7940X @ 3.10GHz	26,942	56
Intel Core i9-7960X @ 2.80GHz	26,959	55
Intel Core i9-7980XE @ 2.60GHz	29,805	44
Intel Core i9-8950HK @ 2.90GHz	10,721	374
Intel Core i9-9820X @ 3.30GHz	20,510	127

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Core i9-9880H @ 2.30GHz	14,075	267
Intel Core i9-9900 @ 3.10GHz	17,155	187
Intel Core i9-9900K @ 3.60GHz	18,884	154
Intel Core i9-9900KF @ 3.60GHz	18,907	153
Intel Core i9-9900KS @ 4.00GHz	19,460	140
Intel Core i9-9900T @ 2.10GHz	13,664	275
Intel Core i9-9900X @ 3.50GHz	21,908	108
Intel Core i9-9920X @ 3.50GHz	25,352	69
Intel Core i9-9940X @ 3.30GHz	28,266	48
Intel Core i9-9960X @ 3.10GHz	31,278	35
Intel Core i9-9980HK @ 2.40GHz	15,242	223
Intel Core i9-9980XE @ 3.00GHz	32,010	29
Intel Core i9-9990XE @ 4.00GHz	31,941	30
Intel Core i9-10850K @ 3.60GHz	23,349	91
Intel Core i9-10880H @ 2.30GHz	14,871	232
Intel Core i9-10885H @ 2.40GHz	15,982	210
Intel Core i9-10900 @ 2.80GHz	21,364	115
Intel Core i9-10900F @ 2.80GHz	21,473	113
Intel Core i9-10900K @ 3.70GHz	24,226	78
Intel Core i9-10900KF @ 3.70GHz	23,743	85
Intel Core i9-10900T @ 1.90GHz	16,588	198
Intel Core i9-10900X @ 3.70GHz	22,680	101
Intel Core i9-10910 @ 3.60GHz	22,289	104

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Core i9-10920X @ 3.50GHz	26,292	63
Intel Core i9-10940X @ 3.30GHz	29,831	43
Intel Core i9-10980HK @ 2.40GHz	16,835	191
Intel Core i9-10980XE @ 3.00GHz	34,457	22
Intel Core m3-6Y30 @ 0.90GHz	1,759	1697
Intel Core m3-7Y30 @ 1.00GHz	2,656	1324
Intel Core m3-7Y32 @ 1.10GHz	2,742	1300
Intel Core m3-8100Y @ 1.10GHz	3,047	1223
Intel Core m5-6Y54 @ 1.10GHz	2,033	1563
Intel Core m5-6Y57 @ 1.10GHz	2,344	1431
Intel Core m7-6Y75 @ 1.20GHz	2,174	1506
Intel Core M-5Y10 @ 0.80GHz	1,779	1689
Intel Core M-5Y10a @ 0.80GHz	1,905	1624
Intel Core M-5Y10c @ 0.80GHz	1,870	1641
Intel Core M-5Y31 @ 0.90GHz	1,972	1588
Intel Core M-5Y51 @ 1.10GHz	1,821	1667
Intel Core M-5Y70 @ 1.10GHz	1,705	1716
Intel Core M-5Y71 @ 1.20GHz	2,158	1511
Intel Core Solo T1300 @ 1.66GHz	210	2859
Intel Core Solo T1350 @ 1.86GHz	194	2878
Intel Core Solo T1400 @ 1.83GHz	253	2805
Intel Core Solo U1300 @ 1.06GHz	141	2955
Intel Core Solo U1400 @ 1.20GHz	130	2967

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Core Solo U1500 @ 1.33GHz	164	2921
Intel Pentium 4 1.50GHz	86	2998
Intel Pentium 4 1.60GHz	84	2999
Intel Pentium 4 1.70GHz	86	2997
Intel Pentium 4 1.80GHz	115	2981
Intel Pentium 4 1.90GHz	104	2989
Intel Pentium 4 2.00GHz	133	2963
Intel Pentium 4 2.20GHz	157	2932
Intel Pentium 4 2.26GHz	151	2943
Intel Pentium 4 2.40GHz	131	2966
Intel Pentium 4 2.50GHz	160	2927
Intel Pentium 4 2.53GHz	162	2924
Intel Pentium 4 2.60GHz	189	2885
Intel Pentium 4 2.66GHz	157	2931
Intel Pentium 4 2.80GHz	230	2840
Intel Pentium 4 2.93GHz	150	2944
Intel Pentium 4 3.00GHz	322	2724
Intel Pentium 4 3.06GHz	249	2810
Intel Pentium 4 3.20GHz	287	2762
Intel Pentium 4 3.40GHz	303	2744
Intel Pentium 4 3.46GHz	295	2751
Intel Pentium 4 3.60GHz	320	2727
Intel Pentium 4 3.73GHz	385	2663

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Pentium 4 3.80GHz	313	2739
Intel Pentium 4 3.83GHz	154	2938
Intel Pentium 4 1300MHz	77	3003
Intel Pentium 4 1400MHz	83	3000
Intel Pentium 4 1500MHz	81	3001
Intel Pentium 4 1700MHz	100	2992
Intel Pentium 4 1800MHz	114	2983
Intel Pentium 4 Mobile 1.60GHz	116	2979
Intel Pentium 4 Mobile 1.80GHz	114	2982
Intel Pentium 4 Mobile 1.90GHz	136	2961
Intel Pentium 4 Mobile 2.00GHz	132	2965
Intel Pentium 957 @ 1.20GHz	622	2465
Intel Pentium 967 @ 1.30GHz	588	2492
Intel Pentium 987 @ 1.50GHz	564	2518
Intel Pentium 997 @ 1.60GHz	789	2327
Intel Pentium 1403 @ 2.60GHz	1,851	1653
Intel Pentium 1403 v2 @ 2.60GHz	2,284	1457
Intel Pentium 2020M @ 2.40GHz	1,382	1894
Intel Pentium 2030M @ 2.50GHz	1,542	1814
Intel Pentium 2117U @ 1.80GHz	1,009	2156
Intel Pentium 2127U @ 1.90GHz	1,137	2061
Intel Pentium 2129Y @ 1.10GHz	638	2451
Intel Pentium 3550M @ 2.30GHz	1,412	1876

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Pentium 3556U @ 1.70GHz	977	2179
Intel Pentium 3558U @ 1.70GHz	1,027	2140
Intel Pentium 3560M @ 2.40GHz	1,609	1779
Intel Pentium 3560Y @ 1.20GHz	849	2275
Intel Pentium 3805U @ 1.90GHz	1,069	2106
Intel Pentium 3825U @ 1.90GHz	1,361	1904
Intel Pentium 4405U @ 2.10GHz	2,076	1538
Intel Pentium 4405Y @ 1.50GHz	1,518	1828
Intel Pentium 4410Y @ 1.50GHz	1,387	1889
Intel Pentium 4415U @ 2.30GHz	2,176	1504
Intel Pentium 4415Y @ 1.60GHz	1,635	1757
Intel Pentium 4417U @ 2.30GHz	2,268	1462
Intel Pentium 4425Y @ 1.70GHz	1,619	1769
Intel Pentium 5405U @ 2.30GHz	2,314	1439
Intel Pentium 6405U @ 2.40GHz	2,361	1424
Intel Pentium A1018 @ 2.10GHz	1,117	2072
Intel Pentium A1020 @ 2.41GHz	1,265	1971
Intel Pentium B940 @ 2.00GHz	828	2287
Intel Pentium B950 @ 2.10GHz	947	2204
Intel Pentium B960 @ 2.20GHz	837	2284
Intel Pentium B970 @ 2.30GHz	1,063	2111
Intel Pentium B980 @ 2.40GHz	975	2181
Intel Pentium D1508 @ 2.20GHz	3,240	1161



CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Pentium D 805 @ 2.66GHz	351	2697
Intel Pentium D 830 @ 3.00GHz	519	2548
Intel Pentium D 915 @ 2.80GHz	424	2628
Intel Pentium D 940 @ 3.20GHz	498	2566
Intel Pentium D 950 @ 3.40GHz	649	2445
Intel Pentium D 960 @ 3.60GHz	743	2361
Intel Pentium E2140 @ 1.60GHz	508	2558
Intel Pentium E2160 @ 1.80GHz	635	2453
Intel Pentium E2180 @ 2.00GHz	663	2433
Intel Pentium E2200 @ 2.20GHz	725	2380
Intel Pentium E2210 @ 2.20GHz	702	2398
Intel Pentium E2220 @ 2.40GHz	839	2280
Intel Pentium E5200 @ 2.50GHz	856	2270
Intel Pentium E5300 @ 2.60GHz	954	2196
Intel Pentium E5400 @ 2.70GHz	890	2243
Intel Pentium E5500 @ 2.80GHz	1,012	2151
Intel Pentium E5700 @ 3.00GHz	1,032	2136
Intel Pentium E5800 @ 3.20GHz	1,161	2043
Intel Pentium E6300 @ 2.80GHz	932	2216
Intel Pentium E6500 @ 2.93GHz	1,120	2069
Intel Pentium E6600 @ 3.06GHz	1,005	2161
Intel Pentium E6700 @ 3.20GHz	1,084	2099
Intel Pentium E6800 @ 3.33GHz	1,172	2037

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Pentium Extreme Edition 955 @ 3.46GHz	469	2589
Intel Pentium Extreme Edition 965 @ 3.73GHz	982	2174
Intel Pentium G620 @ 2.60GHz	1,243	1982
Intel Pentium G620T @ 2.20GHz	896	2239
Intel Pentium G630 @ 2.70GHz	1,297	1942
Intel Pentium G630T @ 2.30GHz	959	2191
Intel Pentium G640 @ 2.80GHz	1,222	2000
Intel Pentium G640T @ 2.40GHz	1,139	2058
Intel Pentium G645 @ 2.90GHz	1,309	1938
Intel Pentium G645T @ 2.50GHz	1,241	1985
Intel Pentium G840 @ 2.80GHz	1,283	1953
Intel Pentium G850 @ 2.90GHz	1,278	1959
Intel Pentium G860 @ 3.00GHz	1,383	1893
Intel Pentium G870 @ 3.10GHz	1,529	1820
Intel Pentium G2010 @ 2.80GHz	1,495	1844
Intel Pentium G2020 @ 2.90GHz	1,648	1749
Intel Pentium G2020T @ 2.50GHz	1,308	1939
Intel Pentium G2030 @ 3.00GHz	1,701	1720
Intel Pentium G2030T @ 2.60GHz	1,595	1793
Intel Pentium G2100T @ 2.60GHz	1,691	1725
Intel Pentium G2120 @ 3.10GHz	1,926	1612
Intel Pentium G2120T @ 2.70GHz	1,613	1774
Intel Pentium G2130 @ 3.20GHz	1,866	1644

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Pentium G2140 @ 3.30GHz	2,059	1545
Intel Pentium G3220 @ 3.00GHz	1,868	1643
Intel Pentium G3220T @ 2.60GHz	1,507	1834
Intel Pentium G3240 @ 3.10GHz	1,855	1649
Intel Pentium G3240T @ 2.70GHz	1,788	1683
Intel Pentium G3250 @ 3.20GHz	1,964	1592
Intel Pentium G3250T @ 2.80GHz	1,602	1785
Intel Pentium G3258 @ 3.20GHz	2,039	1557
Intel Pentium G3260 @ 3.30GHz	2,059	1546
Intel Pentium G3260T @ 2.90GHz	1,993	1577
Intel Pentium G3320TE @ 2.30GHz	1,623	1766
Intel Pentium G3420 @ 3.20GHz	1,990	1579
Intel Pentium G3420T @ 2.70GHz	2,044	1554
Intel Pentium G3430 @ 3.30GHz	2,129	1522
Intel Pentium G3440 @ 3.30GHz	2,127	1523
Intel Pentium G3440T @ 2.80GHz	2,107	1531
Intel Pentium G3450 @ 3.40GHz	1,836	1659
Intel Pentium G3450T @ 2.90GHz	2,016	1569
Intel Pentium G3460 @ 3.50GHz	2,266	1466
Intel Pentium G3470 @ 3.60GHz	2,428	1400
Intel Pentium G4400 @ 3.30GHz	2,593	1349
Intel Pentium G4400T @ 2.90GHz	2,419	1402
Intel Pentium G4400TE @ 2.40GHz	2,190	1498

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Pentium G4500 @ 3.50GHz	2,869	1271
Intel Pentium G4500T @ 3.00GHz	2,518	1367
Intel Pentium G4520 @ 3.60GHz	2,942	1251
Intel Pentium G4560 @ 3.50GHz	3,553	1085
Intel Pentium G4560T @ 2.90GHz	2,962	1245
Intel Pentium G4600 @ 3.60GHz	3,591	1077
Intel Pentium G4600T @ 3.00GHz	3,146	1191
Intel Pentium G4620 @ 3.70GHz	3,820	1040
Intel Pentium G6950 @ 2.80GHz	1,192	2018
Intel Pentium G6951 @ 2.80GHz	1,401	1886
Intel Pentium G6960 @ 2.93GHz	1,293	1945
Intel Pentium Gold G5400 @ 3.70GHz	3,722	1052
Intel Pentium Gold G5400T @ 3.10GHz	3,119	1197
Intel Pentium Gold G5420 @ 3.80GHz	3,339	1127
Intel Pentium Gold G5420T @ 3.20GHz	3,716	1054
Intel Pentium Gold G5500 @ 3.80GHz	3,680	1062
Intel Pentium Gold G5500T @ 3.20GHz	3,234	1163
Intel Pentium Gold G5600 @ 3.90GHz	3,641	1069
Intel Pentium Gold G5600F @ 3.90GHz	4,161	985
Intel Pentium Gold G5620 @ 4.00GHz	4,102	998
Intel Pentium Gold G6400 @ 4.00GHz	4,243	975
Intel Pentium Gold G6500 @ 4.10GHz	4,208	980
Intel Pentium III 1400 @ 1400MHz	193	2880

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Pentium III 1400S @ 1400MHz	194	2877
Intel Pentium III Mobile 800MHz	119	2977
Intel Pentium III Mobile 866MHz	99	2993
Intel Pentium III Mobile 1066MHz	160	2926
Intel Pentium III Mobile 1133MHz	164	2922
Intel Pentium III Mobile 1200MHz	156	2933
Intel Pentium J2850 @ 2.41GHz	1,016	2147
Intel Pentium J2900 @ 2.41GHz	1,216	2007
Intel Pentium J3710 @ 1.60GHz	1,421	1870
Intel Pentium J4205 @ 1.50GHz	2,346	1430
Intel Pentium M 1.10GHz	184	2890
Intel Pentium M 1.20GHz	199	2868
Intel Pentium M 1.30GHz	196	2873
Intel Pentium M 1.40GHz	225	2846
Intel Pentium M 1.50GHz	240	2820
Intel Pentium M 1.60GHz	229	2841
Intel Pentium M 1.70GHz	239	2821
Intel Pentium M 1.73GHz	226	2843
Intel Pentium M 1.80GHz	280	2770
Intel Pentium M 1.86GHz	284	2766
Intel Pentium M 2.00GHz	270	2780
Intel Pentium M 2.10GHz	292	2758
Intel Pentium M 2.13GHz	271	2778

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Pentium M 2.26GHz	235	2828
Intel Pentium M 900MHz	141	2954
Intel Pentium M 1000MHz	156	2935
Intel Pentium M 1200MHz	155	2937
Intel Pentium M 1300MHz	197	2870
Intel Pentium M 1400MHz	208	2862
Intel Pentium M 1500MHz	188	2888
Intel Pentium M 1600MHz	193	2881
Intel Pentium M 1700MHz	237	2825
Intel Pentium N3510 @ 1.99GHz	877	2251
Intel Pentium N3520 @ 2.16GHz	1,097	2084
Intel Pentium N3530 @ 2.16GHz	1,181	2032
Intel Pentium N3540 @ 2.16GHz	1,205	2012
Intel Pentium N3700 @ 1.60GHz	1,318	1935
Intel Pentium N3710 @ 1.60GHz	1,350	1910
Intel Pentium N4200 @ 1.10GHz	2,133	1520
Intel Pentium P6000 @ 1.87GHz	865	2261
Intel Pentium P6100 @ 2.00GHz	841	2277
Intel Pentium P6200 @ 2.13GHz	895	2240
Intel Pentium P6300 @ 2.27GHz	967	2186
Intel Pentium Silver J5005 @ 1.50GHz	3,201	1174
Intel Pentium Silver J5040 @ 2.00GHz	3,762	1043
Intel Pentium Silver N5000 @ 1.10GHz	2,588	1351

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Pentium Silver N5030 @ 1.10GHz	2,538	1360
Intel Pentium SU2700 @ 1.30GHz	239	2822
Intel Pentium SU4100 @ 1.30GHz	510	2555
Intel Pentium T2060 @ 1.60GHz	331	2719
Intel Pentium T2080 @ 1.73GHz	348	2699
Intel Pentium T2130 @ 1.86GHz	382	2670
Intel Pentium T2310 @ 1.46GHz	430	2622
Intel Pentium T2330 @ 1.60GHz	469	2591
Intel Pentium T2370 @ 1.73GHz	455	2602
Intel Pentium T2390 @ 1.86GHz	594	2486
Intel Pentium T2410 @ 2.00GHz	569	2514
Intel Pentium T3200 @ 2.00GHz	624	2462
Intel Pentium T3400 @ 2.16GHz	591	2490
Intel Pentium T4200 @ 2.00GHz	756	2344
Intel Pentium T4300 @ 2.10GHz	797	2320
Intel Pentium T4400 @ 2.20GHz	768	2336
Intel Pentium T4500 @ 2.30GHz	739	2363
Intel Pentium U5400 @ 1.20GHz	439	2611
Intel Pentium U5600 @ 1.33GHz	587	2497
Intel T1400 @ 1.73GHz	475	2585
Intel T1500 @ 1.86GHz	548	2530
Intel T2050 @ 2.00GHz	516	2550
Intel Xeon 2.00GHz	152	2942

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel XEON 2.20GHz	164	2918
Intel Xeon 2.40GHz	180	2899
Intel Xeon 2.80GHz	260	2797
Intel Xeon 3.00GHz	425	2627
Intel Xeon 3.20GHz	478	2582
Intel Xeon 3.40GHz	375	2675
Intel Xeon 3.60GHz	403	2645
Intel Xeon 3.73GHz	901	2235
Intel Xeon 3.80GHz	393	2657
Intel Xeon 3040 @ 1.86GHz	789	2328
Intel Xeon 3050 @ 2.13GHz	822	2293
Intel Xeon 3060 @ 2.40GHz	939	2208
Intel Xeon 3065 @ 2.33GHz	822	2294
Intel Xeon 3070 @ 2.66GHz	1,025	2142
Intel Xeon 3075 @ 2.66GHz	1,096	2087
Intel Xeon 3085 @ 3.00GHz	1,070	2105
Intel Xeon 5110 @ 1.60GHz	600	2481
Intel Xeon 5120 @ 1.86GHz	763	2339
Intel Xeon 5130 @ 2.00GHz	769	2334
Intel Xeon 5133 @ 2.20GHz	887	2244
Intel Xeon 5140 @ 2.33GHz	857	2269
Intel Xeon 5148 @ 2.33GHz	1,056	2116
Intel Xeon 5150 @ 2.66GHz	728	2375



CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Xeon 5160 @ 3.00GHz	1,047	2124
Intel Xeon @ 2.00GHz	7,363	579
Intel Xeon @ 2.20GHz	1,237	1990
Intel Xeon Bronze 3104 @ 1.70GHz	4,887	896
Intel Xeon Bronze 3106 @ 1.70GHz	6,532	691
Intel Xeon Bronze 3204 @ 1.90GHz	5,080	875
Intel Xeon D-1518 @ 2.20GHz	4,784	910
Intel Xeon D-1520 @ 2.20GHz	3,324	1130
Intel Xeon D-1521 @ 2.40GHz	5,931	772
Intel Xeon D-1528 @ 1.90GHz	6,806	660
Intel Xeon D-1531 @ 2.20GHz	7,967	522
Intel Xeon D-1537 @ 1.70GHz	7,176	604
Intel Xeon D-1539 @ 1.60GHz	7,175	605
Intel Xeon D-1540 @ 2.00GHz	6,982	633
Intel Xeon D-1541 @ 2.10GHz	9,544	421
Intel Xeon D-1548 @ 2.00GHz	9,075	449
Intel Xeon D-1557 @ 1.50GHz	7,118	610
Intel Xeon D-1559 @ 1.50GHz	5,647	796
Intel Xeon D-1567 @ 2.10GHz	9,236	441
Intel Xeon D-1577 @ 1.30GHz	11,645	341
Intel Xeon D-1587 @ 1.70GHz	9,223	442
Intel Xeon D-2123IT @ 2.20GHz	7,731	547
Intel Xeon D-2141I @ 2.20GHz	12,177	324

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Xeon D-2143IT @ 2.20GHz	13,107	293
Intel Xeon D-2146NT @ 2.30GHz	11,438	350
Intel Xeon D-2166NT @ 2.00GHz	15,105	224
Intel Xeon D-2183IT @ 2.20GHz	18,385	160
Intel Xeon D-2187NT @ 2.00GHz	18,727	155
Intel Xeon E3-1205 v6 @ 3.00GHz	5,682	793
Intel Xeon E3-1220 @ 3.10GHz	3,729	1050
Intel Xeon E3-1220 V2 @ 3.10GHz	4,672	923
Intel Xeon E3-1220 v3 @ 3.10GHz	5,202	861
Intel Xeon E3-1220 v5 @ 3.00GHz	5,463	822
Intel Xeon E3-1220 v6 @ 3.00GHz	6,048	757
Intel Xeon E3-1220L @ 2.20GHz	2,050	1551
Intel Xeon E3-1220L V2 @ 2.30GHz	2,687	1313
Intel Xeon E3-1220L v3 @ 1.10GHz	1,407	1881
Intel Xeon E3-1225 @ 3.10GHz	3,669	1063
Intel Xeon E3-1225 V2 @ 3.20GHz	4,676	921
Intel Xeon E3-1225 v3 @ 3.20GHz	5,212	856
Intel Xeon E3-1225 v5 @ 3.30GHz	5,887	782
Intel Xeon E3-1225 v6 @ 3.30GHz	6,296	727
Intel Xeon E3-1226 v3 @ 3.30GHz	5,359	832
Intel Xeon E3-1230 @ 3.20GHz	4,998	882
Intel Xeon E3-1230 V2 @ 3.30GHz	6,211	738
Intel Xeon E3-1230 v3 @ 3.30GHz	6,818	657

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Xeon E3-1230 v5 @ 3.40GHz	7,690	552
Intel Xeon E3-1230 v6 @ 3.50GHz	8,167	502
Intel Xeon E3-1230L v3 @ 1.80GHz	4,753	913
Intel Xeon E3-1231 v3 @ 3.40GHz	7,033	625
Intel Xeon E3-1235 @ 3.20GHz	4,725	917
Intel Xeon E3-1235L v5 @ 2.00GHz	5,013	881
Intel Xeon E3-1240 @ 3.30GHz	5,206	859
Intel Xeon E3-1240 V2 @ 3.40GHz	6,303	724
Intel Xeon E3-1240 v3 @ 3.40GHz	6,939	638
Intel Xeon E3-1240 v5 @ 3.50GHz	8,233	499
Intel Xeon E3-1240 v6 @ 3.70GHz	8,801	470
Intel Xeon E3-1240L v3 @ 2.00GHz	5,062	876
Intel Xeon E3-1240L v5 @ 2.10GHz	5,880	784
Intel Xeon E3-1241 v3 @ 3.50GHz	7,068	618
Intel Xeon E3-1245 @ 3.30GHz	5,317	842
Intel Xeon E3-1245 V2 @ 3.40GHz	6,132	747
Intel Xeon E3-1245 v3 @ 3.40GHz	7,017	626
Intel Xeon E3-1245 v5 @ 3.50GHz	8,117	510
Intel Xeon E3-1245 v6 @ 3.70GHz	8,455	487
Intel Xeon E3-1246 v3 @ 3.50GHz	7,188	601
Intel Xeon E3-1260L @ 2.40GHz	3,867	1029
Intel Xeon E3-1260L v5 @ 2.90GHz	7,800	539
Intel Xeon E3-1265L @ 2.40GHz	3,589	1078

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Xeon E3-1265L V2 @ 2.50GHz	4,243	974
Intel Xeon E3-1265L v3 @ 2.50GHz	6,019	759
Intel Xeon E3-1265L v4 @ 2.30GHz	6,493	697
Intel Xeon E3-1268L v3 @ 2.30GHz	5,333	837
Intel Xeon E3-1268L v5 @ 2.40GHz	6,600	678
Intel Xeon E3-1270 @ 3.40GHz	5,310	843
Intel Xeon E3-1270 V2 @ 3.50GHz	6,579	685
Intel Xeon E3-1270 v3 @ 3.50GHz	7,131	609
Intel Xeon E3-1270 v5 @ 3.60GHz	8,458	485
Intel Xeon E3-1270 v6 @ 3.80GHz	8,883	463
Intel Xeon E3-1270L v4 @ 3.00GHz	7,662	554
Intel Xeon E3-1271 v3 @ 3.60GHz	7,377	577
Intel Xeon E3-1275 @ 3.40GHz	5,335	836
Intel Xeon E3-1275 V2 @ 3.50GHz	6,406	709
Intel Xeon E3-1275 v3 @ 3.50GHz	6,659	671
Intel Xeon E3-1275 v5 @ 3.60GHz	8,397	490
Intel Xeon E3-1275 v6 @ 3.80GHz	8,778	471
Intel Xeon E3-1275L v3 @ 2.70GHz	5,949	771
Intel Xeon E3-1276 v3 @ 3.60GHz	7,338	584
Intel Xeon E3-1280 @ 3.50GHz	5,490	819
Intel Xeon E3-1280 V2 @ 3.60GHz	6,491	698
Intel Xeon E3-1280 v3 @ 3.60GHz	6,829	656
Intel Xeon E3-1280 v5 @ 3.70GHz	8,048	515

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Xeon E3-1280 v6 @ 3.90GHz	9,058	455
Intel Xeon E3-1281 v3 @ 3.70GHz	7,430	573
Intel Xeon E3-1285 v3 @ 3.60GHz	7,171	606
Intel Xeon E3-1285 v4 @ 3.50GHz	7,533	565
Intel Xeon E3-1285 v6 @ 4.10GHz	9,276	435
Intel Xeon E3-1285L v3 @ 3.10GHz	6,848	653
Intel Xeon E3-1285L v4 @ 3.40GHz	7,934	524
Intel Xeon E3-1286 v3 @ 3.70GHz	7,418	574
Intel Xeon E3-1286L v3 @ 3.20GHz	6,450	701
Intel Xeon E3-1290 @ 3.60GHz	4,988	883
Intel Xeon E3-1290 V2 @ 3.70GHz	6,551	689
Intel Xeon E3-1505L v5 @ 2.00GHz	4,838	903
Intel Xeon E3-1505L v6 @ 2.20GHz	6,088	751
Intel Xeon E3-1505M v5 @ 2.80GHz	7,069	617
Intel Xeon E3-1505M v6 @ 3.00GHz	6,789	662
Intel Xeon E3-1515M v5 @ 2.80GHz	7,918	526
Intel Xeon E3-1535M v5 @ 2.90GHz	7,460	571
Intel Xeon E3-1535M v6 @ 3.10GHz	8,342	492
Intel Xeon E3-1545M v5 @ 2.90GHz	7,757	544
Intel Xeon E3-1575M v5 @ 3.00GHz	7,706	550
Intel Xeon E3-1585 v5 @ 3.50GHz	8,408	489
Intel Xeon E3-1585L v5 @ 3.00GHz	8,021	519
Intel Xeon E5-1410 @ 2.80GHz	4,634	927

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Xeon E5-1410 v2 @ 2.80GHz	6,081	752
Intel Xeon E5-1428L v2 @ 2.20GHz	6,566	686
Intel Xeon E5-1603 @ 2.80GHz	3,489	1097
Intel Xeon E5-1603 v3 @ 2.80GHz	4,474	942
Intel Xeon E5-1603 v4 @ 2.80GHz	4,838	904
Intel Xeon E5-1607 @ 3.00GHz	3,758	1044
Intel Xeon E5-1607 v2 @ 3.00GHz	4,338	964
Intel Xeon E5-1607 v3 @ 3.10GHz	4,982	885
Intel Xeon E5-1607 v4 @ 3.10GHz	6,308	723
Intel Xeon E5-1620 @ 3.60GHz	5,871	786
Intel Xeon E5-1620 v2 @ 3.70GHz	6,532	692
Intel Xeon E5-1620 v3 @ 3.50GHz	6,960	637
Intel Xeon E5-1620 v4 @ 3.50GHz	7,310	588
Intel Xeon E5-1630 v3 @ 3.70GHz	7,471	568
Intel Xeon E5-1630 v4 @ 3.70GHz	7,560	560
Intel Xeon E5-1650 @ 3.20GHz	8,151	504
Intel Xeon E5-1650 v2 @ 3.50GHz	9,051	456
Intel Xeon E5-1650 v3 @ 3.50GHz	10,343	388
Intel Xeon E5-1650 v4 @ 3.60GHz	11,184	359
Intel Xeon E5-1660 @ 3.30GHz	8,324	494
Intel Xeon E5-1660 v2 @ 3.70GHz	10,348	386
Intel Xeon E5-1660 v3 @ 3.00GHz	11,527	345
Intel Xeon E5-1660 v4 @ 3.20GHz	13,554	278

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Xeon E5-1680 v2 @ 3.00GHz	12,297	319
Intel Xeon E5-1680 v3 @ 3.20GHz	13,104	294
Intel Xeon E5-1680 v4 @ 3.40GHz	14,481	246
Intel Xeon E5-1681 v3 @ 2.90GHz	14,820	233
Intel Xeon E5-2403 @ 1.80GHz	2,464	1385
Intel Xeon E5-2403 v2 @ 1.80GHz	3,106	1203
Intel Xeon E5-2407 @ 2.20GHz	2,661	1323
Intel Xeon E5-2407 v2 @ 2.40GHz	4,034	1012
Intel Xeon E5-2418L @ 2.00GHz	3,518	1095
Intel Xeon E5-2420 @ 1.90GHz	5,136	868
Intel Xeon E5-2420 v2 @ 2.20GHz	6,441	702
Intel Xeon E5-2430 @ 2.20GHz	5,737	791
Intel Xeon E5-2430 v2 @ 2.50GHz	7,319	586
Intel Xeon E5-2430L @ 2.00GHz	5,263	850
Intel Xeon E5-2430L v2 @ 2.40GHz	5,014	880
Intel Xeon E5-2440 @ 2.40GHz	6,040	758
Intel Xeon E5-2440 v2 @ 1.90GHz	6,927	639
Intel Xeon E5-2448L v2 @ 1.80GHz	6,774	663
Intel Xeon E5-2450 @ 2.10GHz	6,886	648
Intel Xeon E5-2450L @ 1.80GHz	5,538	811
Intel Xeon E5-2470 @ 2.30GHz	8,041	516
Intel Xeon E5-2470 v2 @ 2.40GHz	9,066	452
Intel Xeon E5-2603 @ 1.80GHz	2,362	1422

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Xeon E5-2603 v2 @ 1.80GHz	2,751	1296
Intel Xeon E5-2603 v3 @ 1.60GHz	3,948	1022
Intel Xeon E5-2603 v4 @ 1.70GHz	4,695	920
Intel Xeon E5-2608L v3 @ 2.00GHz	6,415	708
Intel Xeon E5-2609 @ 2.40GHz	2,640	1333
Intel Xeon E5-2609 v2 @ 2.50GHz	3,851	1032
Intel Xeon E5-2609 v3 @ 1.90GHz	4,403	955
Intel Xeon E5-2609 v4 @ 1.70GHz	5,974	765
Intel Xeon E5-2618L v3 @ 2.30GHz	9,899	406
Intel Xeon E5-2618L v4 @ 2.20GHz	12,041	328
Intel Xeon E5-2620 @ 2.00GHz	5,205	860
Intel Xeon E5-2620 v2 @ 2.10GHz	6,261	731
Intel Xeon E5-2620 v3 @ 2.40GHz	8,035	518
Intel Xeon E5-2620 v4 @ 2.10GHz	8,818	469
Intel Xeon E5-2623 v3 @ 3.00GHz	7,382	576
Intel Xeon E5-2623 v4 @ 2.60GHz	7,162	607
Intel Xeon E5-2628L v2 @ 1.90GHz	7,181	603
Intel Xeon E5-2628L v3 @ 2.00GHz	9,949	402
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	360
Intel Xeon E5-2629 v3 @ 2.40GHz	9,062	453
Intel Xeon E5-2630 @ 2.30GHz	6,106	749
Intel Xeon E5-2630 v2 @ 2.60GHz	7,437	572
Intel Xeon E5-2630 v3 @ 2.40GHz	9,984	399



CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Xeon E5-2630 v4 @ 2.20GHz	11,605	342
Intel Xeon E5-2630L @ 2.00GHz	5,476	821
Intel Xeon E5-2630L v2 @ 2.40GHz	6,337	718
Intel Xeon E5-2630L v3 @ 1.80GHz	8,475	483
Intel Xeon E5-2630L v4 @ 1.80GHz	10,864	368
Intel Xeon E5-2637 @ 3.00GHz	2,978	1238
Intel Xeon E5-2637 v2 @ 3.50GHz	6,664	670
Intel Xeon E5-2637 v3 @ 3.50GHz	7,995	521
Intel Xeon E5-2637 v4 @ 3.50GHz	6,509	694
Intel Xeon E5-2640 @ 2.50GHz	6,254	732
Intel Xeon E5-2640 v2 @ 2.00GHz	7,888	532
Intel Xeon E5-2640 v3 @ 2.60GHz	10,785	372
Intel Xeon E5-2640 v4 @ 2.40GHz	12,707	306
Intel Xeon E5-2643 @ 3.30GHz	5,557	808
Intel Xeon E5-2643 v2 @ 3.50GHz	8,867	466
Intel Xeon E5-2643 v3 @ 3.40GHz	10,520	379
Intel Xeon E5-2643 v4 @ 3.40GHz	11,261	357
Intel Xeon E5-2648L @ 1.80GHz	4,235	977
Intel Xeon E5-2648L v2 @ 1.90GHz	8,611	478
Intel Xeon E5-2648L v3 @ 1.80GHz	9,847	408
Intel Xeon E5-2648L v4 @ 1.80GHz	11,547	344
Intel Xeon E5-2649 v3 @ 2.30GHz	11,796	335
Intel Xeon E5-2650 @ 2.00GHz	7,319	587

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Xeon E5-2650 v2 @ 2.60GHz	9,953	401
Intel Xeon E5-2650 v3 @ 2.30GHz	12,010	330
Intel Xeon E5-2650 v4 @ 2.20GHz	13,032	297
Intel Xeon E5-2650L @ 1.80GHz	5,929	774
Intel Xeon E5-2650L v2 @ 1.70GHz	7,475	567
Intel Xeon E5-2650L v3 @ 1.80GHz	12,205	321
Intel Xeon E5-2650L v4 @ 1.70GHz	11,918	333
Intel Xeon E5-2651 v2 @ 1.80GHz	9,030	457
Intel Xeon E5-2658 @ 2.10GHz	6,073	753
Intel Xeon E5-2658 v2 @ 2.40GHz	10,280	390
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	281
Intel Xeon E5-2658 v4 @ 2.30GHz	14,168	262
Intel Xeon E5-2660 @ 2.20GHz	8,123	509
Intel Xeon E5-2660 v2 @ 2.20GHz	10,482	380
Intel Xeon E5-2660 v3 @ 2.60GHz	13,132	292
Intel Xeon E5-2660 v4 @ 2.00GHz	14,342	255
Intel Xeon E5-2663 v3 @ 2.80GHz	11,739	338
Intel Xeon E5-2665 @ 2.40GHz	8,544	481
Intel Xeon E5-2667 @ 2.90GHz	7,393	575
Intel Xeon E5-2667 v2 @ 3.30GHz	12,271	320
Intel Xeon E5-2667 v3 @ 3.20GHz	12,906	302
Intel Xeon E5-2667 v4 @ 3.20GHz	14,148	264
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	206

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Xeon E5-2670 @ 2.60GHz	8,955	461
Intel Xeon E5-2670 v2 @ 2.50GHz	11,525	346
Intel Xeon E5-2670 v3 @ 2.30GHz	14,027	268
Intel Xeon E5-2673 v2 @ 3.30GHz	11,919	332
Intel Xeon E5-2673 v3 @ 2.40GHz	14,670	240
Intel Xeon E5-2673 v4 @ 2.30GHz	17,533	176
Intel Xeon E5-2675 v3 @ 1.80GHz	11,960	331
Intel Xeon E5-2676 v3 @ 2.40GHz	14,407	251
Intel Xeon E5-2676 v4 @ 2.40GHz	18,978	151
Intel Xeon E5-2678 v3 @ 2.50GHz	14,735	237
Intel Xeon E5-2679 v4 @ 2.50GHz	23,908	84
Intel Xeon E5-2680 @ 2.70GHz	9,239	440
Intel Xeon E5-2680 v2 @ 2.80GHz	12,605	311
Intel Xeon E5-2680 v3 @ 2.50GHz	15,517	220
Intel Xeon E5-2680 v4 @ 2.40GHz	18,549	159
Intel Xeon E5-2682 v4 @ 2.50GHz	19,634	136
Intel Xeon E5-2683 v3 @ 2.00GHz	14,515	245
Intel Xeon E5-2683 v4 @ 2.10GHz	17,915	167
Intel Xeon E5-2685 v3 @ 2.60GHz	12,944	300
Intel Xeon E5-2686 v3 @ 2.00GHz	17,678	172
Intel Xeon E5-2686 v4 @ 2.30GHz	16,745	192
Intel Xeon E5-2687W @ 3.10GHz	9,212	445
Intel Xeon E5-2687W v2 @ 3.40GHz	12,188	323

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Xeon E5-2687W v3 @ 3.10GHz	14,761	236
Intel Xeon E5-2687W v4 @ 3.00GHz	17,791	170
Intel Xeon E5-2689 @ 2.60GHz	9,759	411
Intel Xeon E5-2689 v4 @ 3.10GHz	16,706	193
Intel Xeon E5-2690 @ 2.90GHz	10,002	398
Intel Xeon E5-2690 v2 @ 3.00GHz	13,311	287
Intel Xeon E5-2690 v3 @ 2.60GHz	16,174	204
Intel Xeon E5-2690 v4 @ 2.60GHz	17,678	173
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119	326
Intel Xeon E5-2695 v2 @ 2.40GHz	13,394	284
Intel Xeon E5-2695 v3 @ 2.30GHz	15,773	212
Intel Xeon E5-2695 v4 @ 2.10GHz	19,299	144
Intel Xeon E5-2696 v2 @ 2.50GHz	14,214	261
Intel Xeon E5-2696 v3 @ 2.30GHz	20,407	129
Intel Xeon E5-2696 v4 @ 2.20GHz	21,031	120
Intel Xeon E5-2697 v2 @ 2.70GHz	14,329	257
Intel Xeon E5-2697 v3 @ 2.60GHz	18,362	162
Intel Xeon E5-2697 v4 @ 2.30GHz	19,820	131
Intel Xeon E5-2697A v4 @ 2.60GHz	18,996	150
Intel Xeon E5-2698 v3 @ 2.30GHz	19,405	141
Intel Xeon E5-2698 v4 @ 2.20GHz	22,091	107
Intel Xeon E5-2699 v3 @ 2.30GHz	20,545	126
Intel Xeon E5-2699 v4 @ 2.20GHz	24,362	75

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Xeon E5-2699A v4 @ 2.40GHz	14,917	230
Intel Xeon E5-4603 @ 2.00GHz	3,391	1114
Intel Xeon E5-4607 v2 @ 2.60GHz	6,986	631
Intel Xeon E5-4610 @ 2.40GHz	6,460	700
Intel Xeon E5-4610 v3 @ 1.70GHz	7,229	597
Intel Xeon E5-4617 @ 2.90GHz	6,298	726
Intel Xeon E5-4620 @ 2.20GHz	6,830	654
Intel Xeon E5-4620 v3 @ 2.00GHz	10,681	376
Intel Xeon E5-4627 v2 @ 3.30GHz	9,320	432
Intel Xeon E5-4627 v3 @ 2.60GHz	11,507	348
Intel Xeon E5-4627 v4 @ 2.60GHz	12,969	299
Intel Xeon E5-4640 @ 2.40GHz	7,308	589
Intel Xeon E5-4640 v3 @ 1.90GHz	10,372	385
Intel Xeon E5-4648 v3 @ 1.70GHz	9,061	454
Intel Xeon E5-4650 @ 2.70GHz	8,337	493
Intel Xeon E5-4650L @ 2.60GHz	8,263	497
Intel Xeon E5-4655 v3 @ 2.90GHz	9,377	430
Intel Xeon E5-4657L v2 @ 2.40GHz	12,495	316
Intel Xeon E5-4660 v3 @ 2.10GHz	13,191	291
Intel Xeon E5-4667 v3 @ 2.00GHz	15,397	221
Intel Xeon E5-4669 v3 @ 2.10GHz	16,015	208
Intel Xeon E5-4669 v4 @ 2.20GHz	11,523	347
Intel Xeon E7- 2830 @ 2.13GHz	2,027	1566

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Xeon E3110 @ 3.00GHz	1,242	1983
Intel Xeon E3113 @ 3.00GHz	1,429	1867
Intel Xeon E3120 @ 3.16GHz	1,330	1923
Intel Xeon E5205 @ 1.86GHz	838	2282
Intel Xeon E5240 @ 3.00GHz	1,448	1860
Intel Xeon E5310 @ 1.60GHz	1,306	1940
Intel Xeon E5320 @ 1.86GHz	1,402	1885
Intel Xeon E5335 @ 2.00GHz	1,549	1810
Intel Xeon E5345 @ 2.33GHz	1,814	1673
Intel Xeon E5405 @ 2.00GHz	1,611	1777
Intel Xeon E5410 @ 2.33GHz	1,923	1614
Intel Xeon E5420 @ 2.50GHz	1,986	1583
Intel Xeon E5430 @ 2.66GHz	2,203	1490
Intel Xeon E5440 @ 2.83GHz	2,237	1474
Intel Xeon E5450 @ 3.00GHz	2,454	1390
Intel Xeon E5462 @ 2.80GHz	2,250	1471
Intel Xeon E5472 @ 3.00GHz	2,432	1398
Intel Xeon E5502 @ 1.87GHz	837	2283
Intel Xeon E5503 @ 2.00GHz	804	2311
Intel Xeon E5504 @ 2.00GHz	1,529	1821
Intel Xeon E5506 @ 2.13GHz	1,845	1655
Intel Xeon E5507 @ 2.27GHz	1,928	1610
Intel Xeon E5520 @ 2.27GHz	2,633	1336

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Xeon E5530 @ 2.40GHz	2,603	1347
Intel Xeon E5540 @ 2.53GHz	2,644	1331
Intel Xeon E5603 @ 1.60GHz	1,935	1608
Intel Xeon E5606 @ 2.13GHz	2,500	1372
Intel Xeon E5607 @ 2.27GHz	2,686	1314
Intel Xeon E5620 @ 2.40GHz	3,603	1074
Intel Xeon E5630 @ 2.53GHz	3,682	1061
Intel Xeon E5640 @ 2.67GHz	4,018	1013
Intel Xeon E5645 @ 2.40GHz	4,963	887
Intel Xeon E5649 @ 2.53GHz	4,881	898
Intel Xeon E7320 @ 2.13GHz	1,469	1850
Intel Xeon E-2104G @ 3.20GHz	6,215	737
Intel Xeon E-2124 @ 3.30GHz	7,001	629
Intel Xeon E-2124G @ 3.40GHz	7,783	541
Intel Xeon E-2126G @ 3.30GHz	10,922	365
Intel Xeon E-2134 @ 3.50GHz	8,744	474
Intel Xeon E-2136 @ 3.30GHz	13,506	280
Intel Xeon E-2144G @ 3.60GHz	9,597	417
Intel Xeon E-2146G @ 3.50GHz	13,281	289
Intel Xeon E-2174G @ 3.80GHz	9,502	424
Intel Xeon E-2176G @ 3.70GHz	13,457	282
Intel Xeon E-2176M @ 2.70GHz	10,812	370
Intel Xeon E-2186G @ 3.80GHz	13,935	270

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Xeon E-2186M @ 2.90GHz	11,578	343
Intel Xeon E-2224 @ 3.40GHz	7,487	566
Intel Xeon E-2224G @ 3.50GHz	7,468	569
Intel Xeon E-2226G @ 3.40GHz	10,935	363
Intel Xeon E-2234 @ 3.60GHz	9,555	420
Intel Xeon E-2236 @ 3.40GHz	14,019	269
Intel Xeon E-2244G @ 3.80GHz	10,255	392
Intel Xeon E-2246G @ 3.60GHz	14,322	258
Intel Xeon E-2254ML @ 1.70GHz	6,333	719
Intel Xeon E-2274G @ 4.00GHz	9,963	400
Intel Xeon E-2276G @ 3.80GHz	13,286	288
Intel Xeon E-2276M @ 2.80GHz	12,189	322
Intel Xeon E-2278G @ 3.40GHz	17,386	180
Intel Xeon E-2278GE @ 3.30GHz	17,210	184
Intel Xeon E-2278GEL @ 2.00GHz	12,024	329
Intel Xeon E-2286G @ 4.00GHz	14,313	259
Intel Xeon E-2286M @ 2.40GHz	15,590	217
Intel Xeon E-2288G @ 3.70GHz	17,783	171
Intel Xeon Gold 5117 @ 2.00GHz	15,816	211
Intel Xeon Gold 5118 @ 2.30GHz	15,591	216
Intel Xeon Gold 5120 @ 2.20GHz	16,990	189
Intel Xeon Gold 5120T @ 2.20GHz	17,540	175
Intel Xeon Gold 5122 @ 3.60GHz	9,278	434



CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Xeon Gold 5215 @ 2.50GHz	16,058	207
Intel Xeon Gold 5218 @ 2.30GHz	22,117	106
Intel Xeon Gold 5220 @ 2.20GHz	25,740	66
Intel Xeon Gold 5222 @ 3.80GHz	9,428	427
Intel Xeon Gold 6126 @ 2.60GHz	19,223	146
Intel Xeon Gold 6128 @ 3.40GHz	14,273	260
Intel Xeon Gold 6130 @ 2.10GHz	18,634	157
Intel Xeon Gold 6130T @ 2.10GHz	21,803	112
Intel Xeon Gold 6132 @ 2.60GHz	19,552	138
Intel Xeon Gold 6134 @ 3.20GHz	16,478	199
Intel Xeon Gold 6136 @ 3.00GHz	21,835	111
Intel Xeon Gold 6137 @ 3.90GHz	19,365	142
Intel Xeon Gold 6138 @ 2.00GHz	24,115	80
Intel Xeon Gold 6138T @ 2.00GHz	24,800	71
Intel Xeon Gold 6140 @ 2.30GHz	22,733	99
Intel Xeon Gold 6143 @ 2.80GHz	24,786	72
Intel Xeon Gold 6144 @ 3.50GHz	18,656	156
Intel Xeon Gold 6146 @ 3.20GHz	23,014	96
Intel Xeon Gold 6148 @ 2.40GHz	24,133	79
Intel Xeon Gold 6152 @ 2.10GHz	22,291	103
Intel Xeon Gold 6154 @ 3.00GHz	26,298	62
Intel Xeon Gold 6208U @ 2.90GHz	26,677	57
Intel Xeon Gold 6210U @ 2.50GHz	27,131	54

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Xeon Gold 6212U @ 2.40GHz	27,470	51
Intel Xeon Gold 6226 @ 2.70GHz	19,810	132
Intel Xeon Gold 6226R @ 2.90GHz	24,258	77
Intel Xeon Gold 6230 @ 2.10GHz	23,330	92
Intel Xeon Gold 6238 @ 2.10GHz	27,617	50
Intel Xeon Gold 6242 @ 2.80GHz	24,046	82
Intel Xeon Gold 6242R @ 3.10GHz	34,987	20
Intel Xeon Gold 6246 @ 3.30GHz	24,446	74
Intel Xeon Gold 6246R @ 3.40GHz	30,485	37
Intel Xeon Gold 6248 @ 2.50GHz	31,285	34
Intel Xeon Gold 6248R @ 3.00GHz	38,521	18
Intel Xeon Gold 6254 @ 3.10GHz	29,356	45
Intel Xeon L3110 @ 3.00GHz	1,338	1915
Intel Xeon L3360 @ 2.83GHz	2,273	1460
Intel Xeon L3406 @ 2.27GHz	928	2221
Intel Xeon L3426 @ 1.87GHz	2,381	1416
Intel Xeon L5240 @ 3.00GHz	1,337	1918
Intel Xeon L5310 @ 1.60GHz	1,385	1891
Intel Xeon L5320 @ 1.86GHz	1,118	2071
Intel Xeon L5335 @ 2.00GHz	1,678	1732
Intel Xeon L5408 @ 2.13GHz	1,699	1721
Intel Xeon L5410 @ 2.33GHz	1,956	1593
Intel Xeon L5420 @ 2.50GHz	2,061	1543

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Xeon L5430 @ 2.66GHz	2,210	1486
Intel Xeon L5520 @ 2.27GHz	2,230	1479
Intel Xeon L5530 @ 2.40GHz	2,522	1364
Intel Xeon L5609 @ 1.87GHz	3,298	1136
Intel Xeon L5630 @ 2.13GHz	2,836	1276
Intel Xeon L5638 @ 2.00GHz	3,225	1168
Intel Xeon L5639 @ 2.13GHz	4,419	951
Intel Xeon L5640 @ 2.27GHz	4,841	902
Intel Xeon L7455 @ 2.13GHz	2,494	1374
Intel Xeon MV 3.20GHz	582	2502
Intel Xeon Platinum 8124M @ 3.00GHz	25,456	68
Intel Xeon Platinum 8151 @ 3.40GHz	6,591	681
Intel Xeon Platinum 8160 @ 2.10GHz	22,996	97
Intel Xeon Platinum 8168 @ 2.70GHz	32,934	25
Intel Xeon Platinum 8173M @ 2.00GHz	27,377	53
Intel Xeon Platinum 8175M @ 2.50GHz	26,659	58
Intel Xeon Platinum 8176 @ 2.10GHz	23,179	95
Intel Xeon Platinum 8259CL @ 2.50GHz	30,250	39
Intel Xeon Platinum 8268 @ 2.90GHz	30,103	42
Intel Xeon Platinum 8280 @ 2.70GHz	37,575	19
Intel Xeon Silver 4108 @ 1.80GHz	9,283	433
Intel Xeon Silver 4109T @ 2.00GHz	10,348	387
Intel Xeon Silver 4110 @ 2.10GHz	10,453	381

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Xeon Silver 4112 @ 2.60GHz	7,071	616
Intel Xeon Silver 4114 @ 2.20GHz	12,982	298
Intel Xeon Silver 4116 @ 2.10GHz	14,785	235
Intel Xeon Silver 4123 @ 3.00GHz	14,405	252
Intel Xeon Silver 4208 @ 2.10GHz	11,219	358
Intel Xeon Silver 4210 @ 2.20GHz	14,459	247
Intel Xeon Silver 4210R @ 2.40GHz	15,098	225
Intel Xeon Silver 4214 @ 2.20GHz	16,140	205
Intel Xeon Silver 4214Y @ 2.20GHz	15,248	222
Intel Xeon Silver 4215 @ 2.50GHz	14,439	248
Intel Xeon Silver 4216 @ 2.10GHz	18,561	158
Intel Xeon W3503 @ 2.40GHz	1,067	2108
Intel Xeon W3505 @ 2.53GHz	1,090	2091
Intel Xeon W3520 @ 2.67GHz	2,755	1293
Intel Xeon W3530 @ 2.80GHz	2,967	1243
Intel Xeon W3540 @ 2.93GHz	2,890	1265
Intel Xeon W3550 @ 3.07GHz	3,108	1201
Intel Xeon W3565 @ 3.20GHz	3,279	1147
Intel Xeon W3570 @ 3.20GHz	3,316	1132
Intel Xeon W3580 @ 3.33GHz	3,476	1102
Intel Xeon W3670 @ 3.20GHz	6,553	688
Intel Xeon W3680 @ 3.33GHz	6,803	661
Intel Xeon W3690 @ 3.47GHz	7,200	600

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Xeon W5580 @ 3.20GHz	3,386	1115
Intel Xeon W5590 @ 3.33GHz	3,234	1164
Intel Xeon W-1250 @ 3.30GHz	15,077	226
Intel Xeon W-1270 @ 3.40GHz	19,704	134
Intel Xeon W-1270P @ 3.80GHz	18,079	166
Intel Xeon W-1290 @ 3.20GHz	21,882	110
Intel Xeon W-1290P @ 3.70GHz	24,086	81
Intel Xeon W-2102 @ 2.90GHz	5,574	805
Intel Xeon W-2104 @ 3.20GHz	6,362	717
Intel Xeon W-2123 @ 3.60GHz	8,601	479
Intel Xeon W-2125 @ 4.00GHz	10,184	395
Intel Xeon W-2133 @ 3.60GHz	12,337	318
Intel Xeon W-2135 @ 3.70GHz	14,358	254
Intel Xeon W-2140B @ 3.20GHz	17,366	181
Intel Xeon W-2145 @ 3.70GHz	18,363	161
Intel Xeon W-2150B @ 3.00GHz	20,236	130
Intel Xeon W-2155 @ 3.30GHz	20,887	121
Intel Xeon W-2170B @ 2.50GHz	23,300	93
Intel Xeon W-2175 @ 2.50GHz	23,616	86
Intel Xeon W-2195 @ 2.30GHz	23,487	89
Intel Xeon W-2223 @ 3.60GHz	8,692	475
Intel Xeon W-2225 @ 4.10GHz	12,145	325
Intel Xeon W-2235 @ 3.80GHz	14,412	250

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Xeon W-2245 @ 3.90GHz	19,288	145
Intel Xeon W-2255 @ 3.70GHz	22,687	100
Intel Xeon W-2265 @ 3.50GHz	26,085	64
Intel Xeon W-2295 @ 3.00GHz	32,060	28
Intel Xeon W-3175X @ 3.10GHz	31,814	31
Intel Xeon W-3223 @ 3.50GHz	17,127	188
Intel Xeon W-3235 @ 3.30GHz	24,592	73
Intel Xeon W-3245 @ 3.20GHz	30,300	38
Intel Xeon W-3265 @ 2.70GHz	30,105	41
Intel Xeon W-3275M @ 2.50GHz	39,478	15
Intel Xeon W-10855M @ 2.80GHz	13,539	279
Intel Xeon W-10885M @ 2.40GHz	17,353	182
Intel Xeon X3210 @ 2.13GHz	1,599	1789
Intel Xeon X3220 @ 2.40GHz	1,819	1668
Intel Xeon X3230 @ 2.66GHz	2,056	1548
Intel Xeon X3320 @ 2.50GHz	1,986	1582
Intel Xeon X3323 @ 2.50GHz	1,837	1658
Intel Xeon X3330 @ 2.66GHz	1,928	1611
Intel Xeon X3350 @ 2.66GHz	2,158	1512
Intel Xeon X3353 @ 2.66GHz	2,229	1480
Intel Xeon X3360 @ 2.83GHz	2,230	1478
Intel Xeon X3363 @ 2.83GHz	2,166	1509
Intel Xeon X3370 @ 3.00GHz	2,446	1392

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Xeon X3380 @ 3.16GHz	2,308	1443
Intel Xeon X3430 @ 2.40GHz	2,190	1499
Intel Xeon X3440 @ 2.53GHz	2,646	1330
Intel Xeon X3450 @ 2.67GHz	2,787	1285
Intel Xeon X3460 @ 2.80GHz	2,705	1310
Intel Xeon X3470 @ 2.93GHz	3,158	1188
Intel Xeon X3480 @ 3.07GHz	3,245	1158
Intel Xeon X5260 @ 3.33GHz	1,188	2022
Intel Xeon X5270 @ 3.50GHz	1,524	1822
Intel Xeon X5272 @ 3.40GHz	1,451	1859
Intel Xeon X5355 @ 2.66GHz	1,979	1587
Intel Xeon X5365 @ 3.00GHz	2,198	1495
Intel Xeon X5450 @ 3.00GHz	2,415	1405
Intel Xeon X5460 @ 3.16GHz	2,557	1358
Intel Xeon X5470 @ 3.33GHz	2,625	1340
Intel Xeon X5472 @ 3.00GHz	2,340	1433
Intel Xeon X5482 @ 3.20GHz	2,636	1334
Intel Xeon X5492 @ 3.40GHz	2,705	1309
Intel Xeon X5550 @ 2.67GHz	3,010	1230
Intel Xeon X5560 @ 2.80GHz	3,007	1231
Intel Xeon X5570 @ 2.93GHz	3,126	1196
Intel Xeon X5647 @ 2.93GHz	4,522	936
Intel Xeon X5650 @ 2.67GHz	5,912	776

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Intel Xeon X5660 @ 2.80GHz	6,231	735
Intel Xeon X5667 @ 3.07GHz	4,534	935
Intel Xeon X5670 @ 2.93GHz	6,163	743
Intel Xeon X5672 @ 3.20GHz	5,143	867
Intel Xeon X5675 @ 3.07GHz	6,430	706
Intel Xeon X5677 @ 3.47GHz	5,226	854
Intel Xeon X5679 @ 3.20GHz	7,095	612
Intel Xeon X5680 @ 3.33GHz	6,644	673
Intel Xeon X5687 @ 3.60GHz	5,387	827
Intel Xeon X5690 @ 3.47GHz	6,872	650
Intel Xeon X5698 @ 4.40GHz	3,447	1104
Intel Xeon X6550 @ 2.00GHz	1,936	1607
Mobile AMD Athlon 4 2400+	233	2832
Mobile AMD Athlon 64 3200+	326	2720
Mobile AMD Athlon 64 3400+	333	2716
Mobile AMD Athlon 64 3700+	356	2693
Mobile AMD Athlon 64 4000+	313	2738
Mobile AMD Athlon 2500+	241	2819
Mobile AMD Athlon MP-M 1800+	173	2910
Mobile AMD Athlon MP-M 2400+	192	2882
Mobile AMD Athlon XP-M 1600+	169	2913
Mobile AMD Athlon XP-M 1800+	193	2879
Mobile AMD Athlon XP-M 2000+	196	2874



CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Mobile AMD Athlon XP-M 2200+	237	2826
Mobile AMD Athlon XP-M 2400+	225	2845
Mobile AMD Athlon XP-M 2500+	226	2844
Mobile AMD Athlon XP-M 2600+	241	2818
Mobile AMD Athlon XP-M 2800+	238	2824
Mobile AMD Athlon XP-M 3000+	238	2823
Mobile AMD Sempron 2100+	164	2920
Mobile AMD Sempron 2600+	256	2799
Mobile AMD Sempron 2800+	237	2827
Mobile AMD Sempron 3000+	269	2782
Mobile AMD Sempron 3100+	277	2773
Mobile AMD Sempron 3200+	245	2813
Mobile AMD Sempron 3300+	294	2753
Mobile AMD Sempron 3400+	321	2726
Mobile AMD Sempron 3500+	316	2731
Mobile AMD Sempron 3600+	302	2745
Mobile AMD Sempron 3800+	335	2711
Mobile Intel Celeron 1.70GHz	118	2978
Mobile Intel Celeron 1.80GHz	121	2974
Mobile Intel Celeron 2.00GHz	133	2964
Mobile Intel Celeron 2.20GHz	147	2948
Mobile Intel Celeron 2.40GHz	154	2940
Mobile Intel Celeron 1333MHz	183	2895

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
Mobile Intel Pentium 4 2.66GHz	182	2896
Mobile Intel Pentium 4 2.80GHz	205	2865
Mobile Intel Pentium 4 3.06GHz	220	2852
Mobile Intel Pentium 4 3.20GHz	232	2835
Mobile Intel Pentium 4 3.33GHz	344	2703
Mobile Intel Pentium 4 - M 1.70GHz	121	2973
Mobile Intel Pentium 4 - M 1.80GHz	119	2976
Mobile Intel Pentium 4 - M 2.00GHz	138	2960
Mobile Intel Pentium 4 - M 2.20GHz	143	2951
Mobile Intel Pentium 4 - M 2.40GHz	139	2956
Mobile Intel Pentium III - M 933MHz	130	2968
Mobile Intel Pentium III - M 1200MHz	146	2949
Pentium Dual-Core E6000 @ 3.46GHz	1,472	1848
VIA C7-D 1800MHz	150	2945
VIA C7-M 1200MHz	112	2985
VIA C7-M 1600MHz	116	2980
VIA C7-M 6300MHz	145	2950
VIA Eden 1000MHz	80	3002
VIA Eden 1200MHz	93	2996
VIA Eden C1050@1.06GHz	263	2792
VIA Eden X2 U4200 @ 1.0+ GHz	315	2734
VIA Eden X4 C4250 @ 1.2+GHz	944	2205
VIA Esther 1000MHz	95	2995

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
VIA Esther 1500MHz	135	2962
VIA Nano L2007@1600MHz	254	2804
VIA Nano L2100@1800MHz	279	2772
VIA Nano L2207@1600MHz	165	2917
VIA Nano U2250 (1.6GHz Capable)	270	2779
VIA Nano U2250@1300+MHz	179	2901
VIA Nano U2500@1200MHz	199	2869
VIA Nano U3500@1000MHz	184	2889
VIA Nano X2 U4025 @ 1.2 GHz	393	2655
VIA Nehemiah	101	2990
VIA QuadCore C4650@2.0GHz	1,323	1930
VIA QuadCore L4700 @ 1.2+ GHz	773	2333
VIA QuadCore U4650 @ 1.0+ GHz	666	2431
ZHAOXIN KaiXian KX-U6780A@2.7GHz	3,744	1048
ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz	1,547	1812