Single CPU Systems

Last updated on the 28th of May 2023

Column

CPU Name	CPU Mark (higher is bette
AArch64 rev 2 (aarch64)	2,261
AArch64 rev 4 (aarch64)	1,835
AC8257V/WAB	711
Allwinner A133	672
AMD 3015Ce	2,067
AMD 3015e	2,700
AMD 3020e	2,451
AMD 4700S	18,100
AMD A4 Micro-6400T APU	1,004
AMD A4 PRO-3340B	1,645
AMD A4 PRO-7300B APU	1,481
AMD A4 PRO-7350B	1,544
AMD A4-1200 APU	369
AMD A4-1250 APU	411
AMD A4-3300 APU	960
AMD A4-3300M APU	710
AMD A4-3305M APU	718
AMD A4-3310MX APU	782
AMD A4-3320M APU	640
AMD A4-3330MX APU	752
AMD A4-3400 APU	1,080
AMD A4-3420 APU	1,054
AMD A4-4000 APU	1,158
AMD A4-4020 APU	1,295
AMD A4-4300M APU	1,011
AMD A4-4355M APU	806
AMD A4-5000 APU	1,297
AMD A4-5050 APU	1,328
AMD A4-5100 APU	1,346
AMD A4-5150M APU	765

CPU Name	CPU Mark (higher is better)
AMD A4-9125	1,215
AMD A6 Micro-6500T APU	1,146
AMD A6 PRO-7050B APU	1,009
AMD A6 PRO-7400B	1,654
AMD A6-1450 APU	1,117
AMD A6-3400M APU	1,203
AMD A6-3410MX APU	1,249
AMD A6-3420M APU	1,287
AMD A6-3430MX APU	1,448
AMD A6-3500 APU	1,366
AMD A6-3600 APU	1,645
AMD A6-3620 APU	1,857
AMD A6-3650 APU	2,014
AMD A6-3670 APU	2,155
AMD A6-4400M APU	1,006
AMD A6-4455M APU	785
AMD A6-5200 APU	1,653
AMD A6-5345M APU	1,122
AMD A6-5350M APU	1,157
AMD A6-5357M APU	1,260
AMD A6-5400B APU	1,457
AMD A6-5400K APU	1,253
AMD A6-6310 APU	1,669
AMD A6-6400B APU	1,616
AMD A6-6400K APU	1,462
AMD A6-6420B APU	1,550
AMD A6-6420K APU	1,559
AMD A6-7000	1,010
AMD A6-7310 APU	1,736
AMD A6-7400K APU	1,614
AMD A6-7470K	1,799
AMD A6-7480	1,836

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CPU Name	CPU Mark (higher is better)
AMD A8 PRO-7150B APU	1,536
AMD A8 PRO-7600B APU	2,919
AMD A8-3500M APU	1,449
AMD A8-3510MX APU	1,622
AMD A8-3520M APU	1,438
AMD A8-3530MX APU	1,572
AMD A8-3550MX APU	1,579
AMD A8-3800 APU	1,972
AMD A8-3820 APU	2,164
AMD A8-3850 APU	2,348
AMD A8-3870K APU	2,307
AMD A8-4500M APU	1,684
AMD A8-4555M APU	1,320
AMD A8-5500 APU	2,581
AMD A8-5500B APU	2,643
AMD A8-5545M APU	1,575
AMD A8-5550M APU	1,855
AMD A8-5557M APU	1,734
AMD A8-5600K APU	2,820
AMD A8-6410 APU	1,771
AMD A8-6500 APU	2,815
AMD A8-6500B APU	2,868
AMD A8-6500T APU	1,816
AMD A8-6600K APU	2,990
AMD A8-7050	1,094
AMD A8-7100 APU	1,644
AMD A8-7200P	2,154
AMD A8-7410 APU	1,818
AMD A8-7500	3,706
AMD A8-7600 APU	3,214
AMD A8-7650K	3,086
AMD A8-7670K	3,182

CPU Name	CPU Mark (higher is better)
AMD A10 PRO-7350B APU	1,937
AMD A10 PRO-7800B APU	3,398
AMD A10 PRO-7850B APU	3,420
AMD A10-4600M APU	1,935
AMD A10-4655M APU	1,654
AMD A10-4657M APU	1,759
AMD A10-5700 APU	2,738
AMD A10-5745M APU	1,760
AMD A10-5750M APU	1,976
AMD A10-5757M APU	2,031
AMD A10-5800B APU	3,004
AMD A10-5800K APU	2,957
AMD A10-6700 APU	3,133
AMD A10-6700T APU	2,299
AMD A10-6790K APU	3,069
AMD A10-6800B APU	3,015
AMD A10-6800K APU	3,194
AMD A10-7300 APU	1,733
AMD A10-7400P	2,126
AMD A10-7700K APU	3,198
AMD A10-7800 APU	3,189
AMD A10-7850K APU	3,407
AMD A10-7860K	3,271
AMD A10-7870K	3,434
AMD A10-7890K	3,491
AMD A10-8700P	2,225
AMD A10-8750	3,241
AMD A10-8850	3,438
AMD A10-9600P	2,300
AMD A10-9620P	2,611
AMD A10-9630P	2,929
AMD A10-9700	3,516

CPU Name	CPU Mark (higher is better)
AMD Athlon 64 3200+	293
AMD Athlon 64 3300+	375
AMD Athlon 64 3400+	317
AMD Athlon 64 3500+	396
AMD Athlon 64 3700+	394
AMD Athlon 64 3800+	292
AMD Athlon 64 4000+	340
AMD Athlon 64 FX-55	404
AMD Athlon 64 FX-57	517
AMD Athlon 64 FX-59	465
AMD Athlon 64 FX-60 Dual Core	709
AMD Athlon 64 FX-62 Dual Core	943
AMD Athlon 64 FX-74	972
AMD Athlon 64 X2 3800+	566
AMD Athlon 64 X2 Dual Core 3400+	531
AMD Athlon 64 X2 Dual Core 3600+	610
AMD Athlon 64 X2 Dual Core 3800+	630
AMD Athlon 64 X2 Dual Core 4000+	668
AMD Athlon 64 X2 Dual Core 4200+	679
AMD Athlon 64 X2 Dual Core 4400+	666
AMD Athlon 64 X2 Dual Core 4600+	710
AMD Athlon 64 X2 Dual Core 4800+	679
AMD Athlon 64 X2 Dual Core 5000+	775
AMD Athlon 64 X2 Dual Core 5200+	847
AMD Athlon 64 X2 Dual Core 5400+	907
AMD Athlon 64 X2 Dual Core 5600+	921
AMD Athlon 64 X2 Dual Core 5800+	797
AMD Athlon 64 X2 Dual Core 6000+	940
AMD Athlon 64 X2 Dual Core 6400+	962
AMD Athlon 64 X2 Dual Core BE-2300	594
AMD Athlon 64 X2 Dual Core BE-2350	573
AMD Athlon 64 X2 Dual-Core TK-42	577

CPU Name	CPU Mark (higher is better)
AMD Athlon 300GE	4,256
AMD Athlon 300U	3,912
AMD Athlon 320GE	4,310
AMD Athlon 1500+	191
AMD Athlon 1640B	412
AMD Athlon 2650e	274
AMD Athlon 2800+	291
AMD Athlon 2850e	333
AMD Athlon 3000G	4,487
AMD Athlon 5000 Dual-Core	872
AMD Athlon 5150 APU	1,379
AMD Athlon 5200 Dual-Core	869
AMD Athlon 5350 APU	1,758
AMD Athlon 5370 APU	1,867
AMD Athlon 7450 Dual-Core	789
AMD Athlon 7550 Dual-Core	900
AMD Athlon 7750 Dual-Core	968
AMD Athlon 7850 Dual-Core	1,058
AMD Athlon Dual Core 4050e	674
AMD Athlon Dual Core 4450B	719
AMD Athlon Dual Core 4450e	705
AMD Athlon Dual Core 4850B	727
AMD Athlon Dual Core 4850e	783
AMD Athlon Dual Core 5000B	856
AMD Athlon Dual Core 5050e	809
AMD Athlon Dual Core 5200B	823
AMD Athlon Dual Core 5400B	826
AMD Athlon Dual Core 5600B	737
AMD Athlon Gold 3150C	3,292
AMD Athlon Gold 3150G	7,093
AMD Athlon Gold 3150U	4,031
AMD Athlon Gold 7220U	4,991

CPU Name	CPU Mark (higher is better)
AMD Athlon II Neo K145	298
AMD Athlon II Neo K325 Dual-Core	417
AMD Athlon II Neo K345 Dual-Core	527
AMD Athlon II Neo N36L Dual-Core	478
AMD Athlon II P320 Dual-Core	693
AMD Athlon II P340 Dual-Core	691
AMD Athlon II P360 Dual-Core	723
AMD Athlon II X2 210e	1,105
AMD Athlon II X2 215	958
AMD Athlon II X2 220	1,028
AMD Athlon II X2 235e	1,095
AMD Athlon II X2 240	1,005
AMD Athlon II X2 240e	1,002
AMD Athlon II X2 245	1,063
AMD Athlon II X2 245e	1,131
AMD Athlon II X2 250	1,117
AMD Athlon II X2 250e	1,155
AMD Athlon II X2 250u	592
AMD Athlon II X2 255	1,185
AMD Athlon II X2 260	1,118
AMD Athlon II X2 260u	713
AMD Athlon II X2 265	1,265
AMD Athlon II X2 270	1,257
AMD Athlon II X2 270u	675
AMD Athlon II X2 280	1,355
AMD Athlon II X2 4300e	990
AMD Athlon II X2 4400e	978
AMD Athlon II X2 4450e	867
AMD Athlon II X2 B22	1,045
AMD Athlon II X2 B24	1,101
AMD Athlon II X2 B26	1,172
AMD Athlon II X2 B28	1,274

CPU Name	CPU Mark (higher is better)
AMD Athlon II X4 555	2,439
AMD Athlon II X4 557	2,567
AMD Athlon II X4 559	2,602
AMD Athlon II X4 600e	1,711
AMD Athlon II X4 605e	1,957
AMD Athlon II X4 610e	1,871
AMD Athlon II X4 615e	2,000
AMD Athlon II X4 620	1,985
AMD Athlon II X4 630	2,143
AMD Athlon II X4 631 Quad-Core	2,136
AMD Athlon II X4 635	2,187
AMD Athlon II X4 638 Quad-Core	2,250
AMD Athlon II X4 640	2,212
AMD Athlon II X4 641 Quad-Core	2,288
AMD Athlon II X4 645	2,323
AMD Athlon II X4 650	2,445
AMD Athlon II X4 651 Quad-Core	2,338
AMD Athlon II X4 655	2,078
AMD Athlon L110	197
AMD Athlon LE-1600	412
AMD Athlon LE-1620	421
AMD Athlon LE-1640	430
AMD Athlon LE-1660	416
AMD Athlon Neo MV-40	270
AMD Athlon Neo X2 Dual Core 6850e	456
AMD Athlon Neo X2 Dual Core L325	476
AMD Athlon Neo X2 Dual Core L335	529
AMD Athlon PRO 200GE	4,139
AMD Athlon PRO 300GE	4,432
AMD Athlon PRO 300U	4,080
AMD Athlon PRO 3045B	1,487
AMD Athlon Silver 3050e	3,041

CPU Name	CPU Mark (higher is better)
AMD Athlon X2 370K Dual Core	1,504
AMD Athlon X2 450	1,295
AMD Athlon X2 Dual Core 3250e	357
AMD Athlon X2 Dual Core 6850e	564
AMD Athlon X2 Dual Core BE-2300	570
AMD Athlon X2 Dual Core BE-2350	591
AMD Athlon X2 Dual Core BE-2400	674
AMD Athlon X2 Dual Core L310	324
AMD Athlon X3 425	1,516
AMD Athlon X3 435	1,781
AMD Athlon X3 440	1,438
AMD Athlon X3 445	1,626
AMD Athlon X3 455	1,783
AMD Athlon X4 530	1,786
AMD Athlon X4 620	1,810
AMD Athlon X4 640	2,115
AMD Athlon X4 730	2,113
AMD Athlon X4 740 Quad Core	2,710
AMD Athlon X4 750 Quad Core	2,459
AMD Athlon X4 750K Quad Core	2,828
AMD Athlon X4 760K Quad Core	2,939
AMD Athlon X4 830	2,901
AMD Athlon X4 840	3,304
AMD Athlon X4 845	3,796
AMD Athlon X4 850	3,366
AMD Athlon X4 860K	3,412
AMD Athlon X4 870K	3,392
AMD Athlon X4 880K	3,662
AMD Athlon X4 950	3,568
AMD Athlon XP1600+	183
AMD Athlon XP2400+	243
AMD Athlon XP 1500+	167

CPU Name	CPU Mark (higher is better)
AMD Athlon XP 2900+	276
AMD Athlon XP 3000+	262
AMD Athlon XP 3100+	282
AMD Athlon XP 3200+	281
AMD C-30	178
AMD C-50	265
AMD C-60	290
AMD C-60 APU	309
AMD C-70 APU	314
AMD E1 Micro-6200T APU	600
AMD E1-1200 APU	378
AMD E1-1500 APU	398
AMD E1-2100 APU	407
AMD E1-2200 APU	474
AMD E1-2500 APU	602
AMD E1-6010 APU	547
AMD E1-6015 APU	574
AMD E1-6050J APU	1,385
AMD E1-7010 APU	577
AMD E2-1800 APU	445
AMD E2-2000 APU	492
AMD E2-3000 APU	726
AMD E2-3000M APU	674
AMD E2-3200 APU	953
AMD E2-3800 APU	1,120
AMD E2-6110 APU	1,075
AMD E2-7015	572
AMD E2-7015 APU	672
AMD E2-7110 APU	1,514
AMD E2-9000	942
AMD E2-9000e	884
AMD E2-9010	991

CPU Name	CPU Mark (higher is better)
AMD Embedded R-Series RX-421BD	3,302
AMD Embedded R-Series RX-421ND	3,575
AMD EPYC 7B13	77,460
AMD EPYC 7D12	40,459
AMD EPYC 7F32	23,311
AMD EPYC 7F52	41,023
AMD EPYC 7J13	85,683
AMD EPYC 7K62	49,104
AMD EPYC 7R12	48,934
AMD EPYC 7R32	64,727
AMD EPYC 7T83	74,892
AMD EPYC 7V13	82,878
AMD EPYC 72F3	27,252
AMD EPYC 73F3	46,085
AMD EPYC 74F3	60,577
AMD EPYC 75F3	68,505
AMD EPYC 3101 4-Core	6,050
AMD EPYC 3151	7,660
AMD EPYC 3201	8,545
AMD EPYC 3251	13,993
AMD EPYC 3451	20,956
AMD EPYC 7232P	17,017
AMD EPYC 7251	14,935
AMD EPYC 7252	19,411
AMD EPYC 7262	20,795
AMD EPYC 7272	25,568
AMD EPYC 7281	21,981
AMD EPYC 7282	28,927
AMD EPYC 7301	14,991
AMD EPYC 7302	32,691
AMD EPYC 7302P	32,627
AMD EPYC 7313	40,605

CPU Name	CPU Mark (higher is better)
AMD EPYC 7451	20,471
AMD EPYC 7452	48,955
AMD EPYC 7453	50,209
AMD EPYC 7501	24,925
AMD EPYC 7502	45,839
AMD EPYC 7502P	49,748
AMD EPYC 7513	59,988
AMD EPYC 7532	54,670
AMD EPYC 7542	56,728
AMD EPYC 7543	56,562
AMD EPYC 7543P	67,081
AMD EPYC 7551	21,600
AMD EPYC 7551P	40,619
AMD EPYC 7571	27,445
AMD EPYC 7601	42,244
AMD EPYC 7642	60,047
AMD EPYC 7643	76,455
AMD EPYC 7662	73,143
AMD EPYC 7702	70,618
AMD EPYC 7702P	62,007
AMD EPYC 7713	83,836
AMD EPYC 7713P	83,439
AMD EPYC 7742	66,915
AMD EPYC 7763	85,915
AMD EPYC 7773X	90,731
AMD EPYC 9124	45,598
AMD EPYC 9354P	78,983
AMD EPYC 9474F	99,068
AMD EPYC 9654	126,045
AMD EPYC Embedded 7292P	30,542
AMD FirePro A320 APU	2,153
AMD FX-670K Quad-Core	2,980

CPU Name	CPU Mark (higher is better)
AMD FX-6120 Six-Core	3,857
AMD FX-6130 Six-Core	4,353
AMD FX-6200 Six-Core	4,088
AMD FX-6300 Six-Core	4,197
AMD FX-6330 Six-Core	4,252
AMD FX-6350 Six-Core	4,523
AMD FX-7500 APU	1,901
AMD FX-7600P	2,611
AMD FX-7600P APU	2,856
AMD FX-8100 Eight-Core	4,037
AMD FX-8120 Eight-Core	4,657
AMD FX-8140 Eight-Core	4,860
AMD FX-8150 Eight-Core	5,243
AMD FX-8300 Eight-Core	5,294
AMD FX-8310 Eight-Core	5,128
AMD FX-8320 Eight-Core	5,433
AMD FX-8320E Eight-Core	5,081
AMD FX-8350 Eight-Core	6,030
AMD FX-8370 Eight-Core	6,191
AMD FX-8370E Eight-Core	5,318
AMD FX-8800P	2,826
AMD FX-9370 Eight-Core	6,056
AMD FX-9590 Eight-Core	6,759
AMD FX-9800P	2,471
AMD FX-9830P	3,337
AMD FX-B4150 Quad-Core	3,369
AMD G-T40E	289
AMD G-T40N	299
AMD G-T40R	120
AMD G-T44R	130
AMD G-T48E	428
AMD G-T52R	177

CPU Name	CPU Mark (higher is better)
AMD GX-420CA SOC	1,789
AMD GX-420MC SOC	1,796
AMD GX-424CC SOC	1,769
AMD Opteron 144	316
AMD Opteron 146	346
AMD Opteron 148	392
AMD Opteron 150	393
AMD Opteron 152	428
AMD Opteron 154	457
AMD Opteron 165	531
AMD Opteron 170	648
AMD Opteron 175	682
AMD Opteron 180	746
AMD Opteron 185	695
AMD Opteron 254	451
AMD Opteron 270	736
AMD Opteron 275	839
AMD Opteron 280	765
AMD Opteron 285	956
AMD Opteron 290	952
AMD Opteron 1212	593
AMD Opteron 1212 HE	771
AMD Opteron 1214	696
AMD Opteron 1214 HE	806
AMD Opteron 1216	781
AMD Opteron 1216 HE	727
AMD Opteron 1218	910
AMD Opteron 1218 HE	979
AMD Opteron 1220	1,036
AMD Opteron 1222	1,089
AMD Opteron 1352	1,547
AMD Opteron 1354	1,620

CPU Name	CPU Mark (higher is better)
AMD Opteron 2384	2,074
AMD Opteron 2393 SE	1,317
AMD Opteron 2419 EE	1,902
AMD Opteron 2427	1,995
AMD Opteron 2431	2,936
AMD Opteron 2435	3,061
AMD Opteron 3250 HE	2,061
AMD Opteron 3260 HE	2,283
AMD Opteron 3280	3,723
AMD Opteron 3320 EE	1,918
AMD Opteron 3350 HE	2,825
AMD Opteron 3365	4,005
AMD Opteron 3380	4,134
AMD Opteron 4130	2,347
AMD Opteron 4162 EE	2,058
AMD Opteron 4170 HE	2,382
AMD Opteron 4184	2,872
AMD Opteron 4226	3,400
AMD Opteron 4274 HE	5,776
AMD Opteron 4280	4,504
AMD Opteron 4284	4,665
AMD Opteron 4332 HE	3,906
AMD Opteron 4334	3,949
AMD Opteron 4365 EE	3,485
AMD Opteron 4386	4,378
AMD Opteron 6128	2,826
AMD Opteron 6128 HE	2,932
AMD Opteron 6136	3,381
AMD Opteron 6164 HE	3,478
AMD Opteron 6172	2,615
AMD Opteron 6174	3,697
AMD Opteron 6176 SE	3,564

CPU Name	CPU Mark (higher is better)
AMD Opteron 6348	8,030
AMD Opteron 6366 HE	5,613
AMD Opteron 6376	5,572
AMD Opteron 6378	5,889
AMD Opteron 6380	6,738
AMD Opteron 6386 SE	8,320
AMD Opteron 8439 SE	2,479
AMD Opteron X2170 APU	1,911
AMD Opteron X3216 APU	1,447
AMD Opteron X3418 APU	3,043
AMD Opteron X3421 APU	3,375
AMD Phenom 8250 Triple-Core	1,114
AMD Phenom 8250e Triple-Core	1,084
AMD Phenom 8400 Triple-Core	1,147
AMD Phenom 8450 Triple-Core	1,225
AMD Phenom 8450e Triple-Core	1,225
AMD Phenom 8600 Triple-Core	1,210
AMD Phenom 8600B Triple-Core	1,447
AMD Phenom 8650 Triple-Core	1,237
AMD Phenom 8750 Triple-Core	1,396
AMD Phenom 8750B Triple-Core	1,188
AMD Phenom 8850 Triple-Core	1,142
AMD Phenom 8850B Triple-Core	1,281
AMD Phenom 9100e Quad-Core	1,279
AMD Phenom 9150e Quad-Core	1,414
AMD Phenom 9350e Quad-Core	1,501
AMD Phenom 9450e Quad-Core	1,455
AMD Phenom 9500 Quad-Core	1,549
AMD Phenom 9550 Quad-Core	1,622
AMD Phenom 9600 Quad-Core	1,526
AMD Phenom 9600B Quad-Core	1,822
AMD Phenom 9650 Quad-Core	1,713

CPU Name	CPU Mark (higher is better)
AMD Phenom II N850 Triple-Core	1,253
AMD Phenom II N870 Triple-Core	1,255
AMD Phenom II N930 Quad-Core	1,584
AMD Phenom II N950 Quad-Core	1,515
AMD Phenom II N970 Quad-Core	1,662
AMD Phenom II P650 Dual-Core	933
AMD Phenom II P820 Triple-Core	1,068
AMD Phenom II P840 Triple-Core	1,116
AMD Phenom II P860 Triple-Core	1,225
AMD Phenom II P920 Quad-Core	1,006
AMD Phenom II P940 Quad-Core	1,319
AMD Phenom II P960 Quad-Core	1,386
AMD Phenom II X2 511	1,265
AMD Phenom II X2 521	1,341
AMD Phenom II X2 545	1,218
AMD Phenom II X2 550	1,158
AMD Phenom II X2 555	1,307
AMD Phenom II X2 560	1,375
AMD Phenom II X2 565	1,443
AMD Phenom II X2 570	1,360
AMD Phenom II X2 B53	1,137
AMD Phenom II X2 B55	1,183
AMD Phenom II X2 B57	1,099
AMD Phenom II X2 B59	1,431
AMD Phenom II X3 700e	1,451
AMD Phenom II X3 705e	1,222
AMD Phenom II X3 710	1,551
AMD Phenom II X3 720	1,550
AMD Phenom II X3 740	1,424
AMD Phenom II X3 B73	1,538
AMD Phenom II X3 B75	1,560
AMD Phenom II X3 B77	1,844

CPU Name	CPU Mark (higher is better)
AMD Phenom II X4 925	2,238
AMD Phenom II X4 940	2,285
AMD Phenom II X4 945	2,345
AMD Phenom II X4 955	2,480
AMD Phenom II X4 960T	2,323
AMD Phenom II X4 965	2,585
AMD Phenom II X4 970	2,668
AMD Phenom II X4 973	2,204
AMD Phenom II X4 975	2,486
AMD Phenom II X4 977	2,377
AMD Phenom II X4 980	2,839
AMD Phenom II X4 B05e	1,906
AMD Phenom II X4 B15e	1,825
AMD Phenom II X4 B25	2,108
AMD Phenom II X4 B35	2,341
AMD Phenom II X4 B40	2,238
AMD Phenom II X4 B45	2,258
AMD Phenom II X4 B50	2,352
AMD Phenom II X4 B55	2,517
AMD Phenom II X4 B60	2,546
AMD Phenom II X4 B65	2,690
AMD Phenom II X4 B70	2,303
AMD Phenom II X4 B93	2,136
AMD Phenom II X4 B95	2,369
AMD Phenom II X4 B97	2,499
AMD Phenom II X4 B99	2,536
AMD Phenom II X6 1035T	2,955
AMD Phenom II X6 1045T	3,099
AMD Phenom II X6 1055T	3,272
AMD Phenom II X6 1065T	3,370
AMD Phenom II X6 1075T	3,357
AMD Phenom II X6 1090T	3,734

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CPU Name	CPU Mark (higher is better)
AMD Phenom X4 Quad-Core GP-9530	1,228
AMD Phenom X4 Quad-Core GP-9600	1,649
AMD Phenom X4 Quad-Core GP-9730	1,784
AMD Phenom X4 Quad-Core GS-6560	1,063
AMD PRO A4-3350B APU	1,784
AMD PRO A4-4350B	1,109
AMD PRO A4-8350B	1,552
AMD PRO A6-7350B	1,552
AMD PRO A6-8500B	1,572
AMD PRO A6-8530B	1,498
AMD PRO A6-8550B	1,885
AMD PRO A6-8570	1,908
AMD PRO A6-8570E	1,559
AMD PRO A6-9500	1,770
AMD PRO A6-9500B	1,371
AMD PRO A6-9500E	1,662
AMD PRO A8-8600B	2,187
AMD PRO A8-8650B	3,214
AMD PRO A8-8670E	2,989
AMD PRO A8-9600	3,329
AMD PRO A8-9600B	2,385
AMD PRO A10-8700B	2,280
AMD PRO A10-8730B	2,419
AMD PRO A10-8750B	2,911
AMD PRO A10-8770	3,533
AMD PRO A10-8770E	3,069
AMD PRO A10-8850B	3,752
AMD PRO A10-9700	3,644
AMD PRO A10-9700B	2,634
AMD PRO A10-9700E	3,015
AMD PRO A12-8800B	2,580
AMD PRO A12-8830B	2,420

CPU Name	CPU Mark (higher is better)
AMD Ryzen 3 1200	6,310
AMD Ryzen 3 1300X	6,962
AMD Ryzen 3 2200G	6,780
AMD Ryzen 3 2200GE	6,031
AMD Ryzen 3 2200U	3,694
AMD Ryzen 3 2300U	5,479
AMD Ryzen 3 2300X	7,526
AMD Ryzen 3 3100	11,645
AMD Ryzen 3 3200G	7,179
AMD Ryzen 3 3200GE	7,300
AMD Ryzen 3 3200U	3,860
AMD Ryzen 3 3250C	3,208
AMD Ryzen 3 3250U	3,897
AMD Ryzen 3 3300U	5,674
AMD Ryzen 3 3300X	12,692
AMD Ryzen 3 3350U	5,896
AMD Ryzen 3 4100	11,160
AMD Ryzen 3 4300G	10,986
AMD Ryzen 3 4300GE	11,222
AMD Ryzen 3 4300U	7,509
AMD Ryzen 3 5300G	12,990
AMD Ryzen 3 5300GE	13,321
AMD Ryzen 3 5300U	9,803
AMD Ryzen 3 5400U	11,538
AMD Ryzen 3 5425U	11,574
AMD Ryzen 3 7320U	9,268
AMD Ryzen 3 7330U	11,013
AMD Ryzen 3 PRO 1200	6,307
AMD Ryzen 3 PRO 1300	7,234
AMD Ryzen 3 PRO 2100GE	4,087
AMD Ryzen 3 PRO 2200G	6,788
AMD Ryzen 3 PRO 2200GE	6,316

CPU Name	CPU Mark (higher is better)
AMD Ryzen 3 PRO 5450U	11,009
AMD Ryzen 3 PRO 5475U	11,272
AMD Ryzen 3 PRO 7330U	12,862
AMD Ryzen 5 1400	7,768
AMD Ryzen 5 1500X	9,111
AMD Ryzen 5 1600	12,303
AMD Ryzen 5 1600X	13,065
AMD Ryzen 5 2400G	8,737
AMD Ryzen 5 2400GE	7,472
AMD Ryzen 5 2500U	6,527
AMD Ryzen 5 2500X	9,495
AMD Ryzen 5 2600	13,231
AMD Ryzen 5 2600H	7,876
AMD Ryzen 5 2600X	13,977
AMD Ryzen 5 3350G	9,077
AMD Ryzen 5 3350GE	9,343
AMD Ryzen 5 3400G	9,307
AMD Ryzen 5 3400GE	8,894
AMD Ryzen 5 3450U	6,763
AMD Ryzen 5 3500	12,851
AMD Ryzen 5 3500C	5,372
AMD Ryzen 5 3500U	7,010
AMD Ryzen 5 3500X	13,232
AMD Ryzen 5 3550H	7,898
AMD Ryzen 5 3550U	7,681
AMD Ryzen 5 3580U	7,201
AMD Ryzen 5 3600	17,796
AMD Ryzen 5 3600X	18,257
AMD Ryzen 5 3600XT	18,715
AMD Ryzen 5 4400G	17,160
AMD Ryzen 5 4500	16,222
AMD Ryzen 5 4500U	11,039

CPU Name	CPU Mark (higher is better)
AMD Ryzen 5 5600U	15,473
AMD Ryzen 5 5600X	21,958
AMD Ryzen 5 5625U	15,061
AMD Ryzen 5 6600H	19,072
AMD Ryzen 5 6600HS Creator Edition	19,060
AMD Ryzen 5 6600U	17,274
AMD Ryzen 5 7520U	9,816
AMD Ryzen 5 7530U	15,729
AMD Ryzen 5 7535HS	19,523
AMD Ryzen 5 7535U	16,670
AMD Ryzen 5 7600	27,975
AMD Ryzen 5 7600X	28,967
AMD Ryzen 5 PRO 1500	9,279
AMD Ryzen 5 PRO 1600	10,336
AMD Ryzen 5 PRO 2400G	8,460
AMD Ryzen 5 PRO 2400GE	7,535
AMD Ryzen 5 PRO 2500U	6,651
AMD Ryzen 5 PRO 2600	13,411
AMD Ryzen 5 PRO 3350G	9,347
AMD Ryzen 5 PRO 3350GE	9,643
AMD Ryzen 5 PRO 3400G	9,190
AMD Ryzen 5 PRO 3400GE	8,306
AMD Ryzen 5 PRO 3500U	7,045
AMD Ryzen 5 PRO 3600	17,692
AMD Ryzen 5 PRO 4400G	16,354
AMD Ryzen 5 PRO 4400GE	14,795
AMD Ryzen 5 PRO 4500U	12,049
AMD Ryzen 5 PRO 4650G	16,322
AMD Ryzen 5 PRO 4650GE	15,631
AMD Ryzen 5 PRO 4650U	12,805
AMD Ryzen 5 PRO 4655G	15,276
AMD Ryzen 5 PRO 5645	21,904

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CPU Name	CPU Mark (higher is better)
AMD Ryzen 7 2700U	6,975
AMD Ryzen 7 2700X	17,584
AMD Ryzen 7 2800H	7,656
AMD Ryzen 7 3700C	7,145
AMD Ryzen 7 3700U	7,213
AMD Ryzen 7 3700X	22,666
AMD Ryzen 7 3750H	8,208
AMD Ryzen 7 3780U	6,767
AMD Ryzen 7 3800X	23,254
AMD Ryzen 7 3800XT	23,741
AMD Ryzen 7 4700G	20,252
AMD Ryzen 7 4700GE	20,249
AMD Ryzen 7 4700U	13,508
AMD Ryzen 7 4800H	18,791
AMD Ryzen 7 4800HS	18,675
AMD Ryzen 7 4800U	16,940
AMD Ryzen 7 4850U Mobile	15,920
AMD Ryzen 7 4980U Microsoft Surface Edition	17,469
AMD Ryzen 7 5700	24,409
AMD Ryzen 7 5700G	24,690
AMD Ryzen 7 5700GE	22,196
AMD Ryzen 7 5700U	15,845
AMD Ryzen 7 5700X	26,826
AMD Ryzen 7 5800	25,966
AMD Ryzen 7 5800H	21,255
AMD Ryzen 7 5800HS	20,549
AMD Ryzen 7 5800HS Creator Edition	21,166
AMD Ryzen 7 5800U	18,677
AMD Ryzen 7 5800X	28,071
AMD Ryzen 7 5800X3D	28,171
AMD Ryzen 7 5825U	18,572
AMD Ryzen 7 6800H	23,802

CPU Name	CPU Mark (higher is better)
AMD Ryzen 7 7840HS	29,623
AMD Ryzen 7 Extreme Edition	18,185
AMD Ryzen 7 PRO 1700	14,497
AMD Ryzen 7 PRO 1700X	15,718
AMD Ryzen 7 PRO 2700	15,288
AMD Ryzen 7 PRO 2700U	7,325
AMD Ryzen 7 PRO 2700X	16,846
AMD Ryzen 7 PRO 3700	22,998
AMD Ryzen 7 PRO 3700U	7,364
AMD Ryzen 7 PRO 4700G	20,848
AMD Ryzen 7 PRO 4750G	20,548
AMD Ryzen 7 PRO 4750GE	18,456
AMD Ryzen 7 PRO 4750U	15,248
AMD Ryzen 7 PRO 5750G	24,514
AMD Ryzen 7 PRO 5750GE	22,050
AMD Ryzen 7 PRO 5845	26,719
AMD Ryzen 7 PRO 5850U	17,373
AMD Ryzen 7 PRO 5875U	16,520
AMD Ryzen 7 PRO 6850H	23,173
AMD Ryzen 7 PRO 6850HS	22,044
AMD Ryzen 7 PRO 6850U	20,901
AMD Ryzen 7 PRO 6860Z	20,991
AMD Ryzen 7 PRO 7840HS	23,461
AMD Ryzen 9 3900	30,786
AMD Ryzen 9 3900X	32,723
AMD Ryzen 9 3900XT	32,788
AMD Ryzen 9 3950X	38,971
AMD Ryzen 9 4900H	19,358
AMD Ryzen 9 4900HS	19,197
AMD Ryzen 9 5900	34,588
AMD Ryzen 9 5900H	20,960
AMD Ryzen 9 5900HS	21,983

CPU Name	CPU Mark (higher is better)
AMD Ryzen 9 7900X3D	51,312
AMD Ryzen 9 7940H	32,499
AMD Ryzen 9 7940HS	30,153
AMD Ryzen 9 7945HX	58,492
AMD Ryzen 9 7950X	63,632
AMD Ryzen 9 7950X3D	63,527
AMD Ryzen 9 PRO 3900	31,337
AMD Ryzen 9 PRO 5945	34,732
AMD Ryzen 9 PRO 6950H	22,691
AMD Ryzen 9 PRO 6950HS	23,295
AMD Ryzen Embedded R1305G	2,980
AMD Ryzen Embedded R1505G	3,928
AMD Ryzen Embedded R1600	3,147
AMD Ryzen Embedded R1606G	4,186
AMD Ryzen Embedded R2312	3,720
AMD Ryzen Embedded R2314	6,584
AMD Ryzen Embedded V3C48	18,361
AMD Ryzen Embedded V1202B	3,532
AMD Ryzen Embedded V1404I	6,007
AMD Ryzen Embedded V1500B	4,584
AMD Ryzen Embedded V1500B Quad-core @ 2.20GHz	5,417
AMD Ryzen Embedded V1605B	6,679
AMD Ryzen Embedded V1756B	8,374
AMD Ryzen Embedded V1807B	8,567
AMD Ryzen Embedded V2516	13,225
AMD Ryzen Embedded V2718	16,456
AMD Ryzen Embedded V2748	17,166
AMD Ryzen Threadripper 1900X	16,959
AMD Ryzen Threadripper 1920	22,066
AMD Ryzen Threadripper 1920X	22,970
AMD Ryzen Threadripper 1950X	27,738
AMD Ryzen Threadripper 2920X	25,043

CPU Name	CPU Mark (higher is better)
AMD Ryzen Threadripper PRO 5955WX	49,388
AMD Ryzen Threadripper PRO 5965WX	66,524
AMD Ryzen Threadripper PRO 5975WX	76,183
AMD Ryzen Threadripper PRO 5995WX	97,590
AMD Sempron 130	501
AMD Sempron 140	472
AMD Sempron 145	506
AMD Sempron 150	597
AMD Sempron 200U	125
AMD Sempron 210U	267
AMD Sempron 240	1,278
AMD Sempron 2200+	184
AMD Sempron 2300+	207
AMD Sempron 2400+	205
AMD Sempron 2500+	207
AMD Sempron 2600+	253
AMD Sempron 2650 APU	561
AMD Sempron 2800+	243
AMD Sempron 3000+	268
AMD Sempron 3100+	298
AMD Sempron 3200+	251
AMD Sempron 3300+	315
AMD Sempron 3400+	292
AMD Sempron 3500+	232
AMD Sempron 3600+	364
AMD Sempron 3800+	360
AMD Sempron 3850 APU	1,153
AMD Sempron Dual Core 2100	533
AMD Sempron Dual Core 2200	563
AMD Sempron Dual Core 2300	555
AMD Sempron LE-1100	315
AMD Sempron LE-1150	251

CPU Name	CPU Mark (higher is better)
AMD Turion 64 Mobile ML-28	254
AMD Turion 64 Mobile ML-30	277
AMD Turion 64 Mobile ML-32	285
AMD Turion 64 Mobile ML-34	277
AMD Turion 64 Mobile ML-37	334
AMD Turion 64 Mobile ML-40	336
AMD Turion 64 Mobile ML-42	400
AMD Turion 64 Mobile ML-44	384
AMD Turion 64 Mobile MT-30	246
AMD Turion 64 Mobile MT-32	286
AMD Turion 64 Mobile MT-34	279
AMD Turion 64 Mobile MT-37	315
AMD Turion 64 X2 Mobile TL-50	474
AMD Turion 64 X2 Mobile TL-52	523
AMD Turion 64 X2 Mobile TL-56	451
AMD Turion 64 X2 Mobile TL-58	447
AMD Turion 64 X2 Mobile TL-60	631
AMD Turion 64 X2 Mobile TL-62	756
AMD Turion 64 X2 Mobile TL-64	675
AMD Turion 64 X2 Mobile TL-66	696
AMD Turion 64 X2 Mobile TL-68	866
AMD Turion Dual-Core RM-70	561
AMD Turion Dual-Core RM-72	649
AMD Turion Dual-Core RM-74	588
AMD Turion Dual-Core RM-75	659
AMD Turion II Dual-Core Mobile M500	735
AMD Turion II Dual-Core Mobile M520	843
AMD Turion II Dual-Core Mobile M540	912
AMD Turion II N530 Dual-Core	855
AMD Turion II N550 Dual-Core	877
AMD Turion II Neo K625 Dual-Core	565
AMD Turion II Neo K685 Dual-Core	684

CPU Name	CPU Mark (higher is better)
AMD Turion X2 Dual Core Mobile RM-76	691
AMD Turion X2 Dual-Core Mobile RM-70	624
AMD Turion X2 Dual-Core Mobile RM-72	666
AMD Turion X2 Dual-Core Mobile RM-74	655
AMD Turion X2 Dual-Core Mobile RM-75	708
AMD Turion X2 Dual-Core Mobile RM-77	635
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	506
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	707
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	793
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	799
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	695
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	689
AMD TurionX2 Dual Core Mobile RM-70	536
AMD TurionX2 Dual Core Mobile RM-72	471
AMD TurionX2 Ultra DualCore Mobile ZM-85	841
AMD TurionX2 Ultra DualCore Mobile ZM-87	599
AMD V105	184
AMD V120	352
AMD V140	397
AMD V160	337
AMD Z-01	305
AMD Z-60 APU	262
Amlogic	582
Apple A8	1,532
Apple A8X	2,358
Apple A9	2,051
Apple A9X	2,501
Apple A11 Bionic	4,360
Apple A12 Bionic	4,853
Apple A12X Bionic	10,894
Apple A13 Bionic	5,384
Apple A14 Bionic	8,514

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CPU Name	CPU Mark (higher is better)
ARM ARMv7 rev 3 (v7l) 4 Core 2065 MHz	984
ARM ARMv7 rev 4 (v7l) 4 Core 1200 MHz	396
ARM ARMv7 rev 4 (v7l) 4 Core 1400 MHz	399
ARM ARMv8 rev 1 (v8l) 6 Core 1510 MHz	2,514
ARM Cortex-A7 2 Core 960 MHz	102
ARM Cortex-A7 2 Core 996 MHz	133
ARM Cortex-A7 2 Core 1080 MHz	142
ARM Cortex-A7 4 Core 900 MHz	239
ARM Cortex-A7 4 Core 1008 MHz	269
ARM Cortex-A7 4 Core 1200 MHz	270
ARM Cortex-A7 4 Core 1300 MHz	341
ARM Cortex-A7 4 Core 1368 MHz	353
ARM Cortex-A15 4 Core 2000 MHz	923
ARM Cortex-A15 8 Core 1400 MHz	1,160
ARM Cortex-A17 4 Core 1800 MHz	732
ARM Cortex-A35 4 Core 1200 MHz	329
ARM Cortex-A35 4 Core 1296 MHz	334
ARM Cortex-A53 4 Core 1000 MHz	248
ARM Cortex-A53 4 Core 1152 MHz	343
ARM Cortex-A53 4 Core 1199 MHz	410
ARM Cortex-A53 4 Core 1200 MHz	286
ARM Cortex-A53 4 Core 1296 MHz	426
ARM Cortex-A53 4 Core 1333 MHz	207
ARM Cortex-A53 4 Core 1368 MHz	322
ARM Cortex-A53 4 Core 1392 MHz	397
ARM Cortex-A53 4 Core 1400 MHz	317
ARM Cortex-A53 4 Core 1500 MHz	457
ARM Cortex-A53 4 Core 1512 MHz	438
ARM Cortex-A53 4 Core 1536 MHz	208
ARM Cortex-A53 4 Core 1600 MHz	400
ARM Cortex-A53 4 Core 1704 MHz	552
ARM Cortex-A53 4 Core 1800 MHz	482

CPU Name	CPU Mark (higher is better)
ARM Cortex-A57 8 Core 1500 MHz	1,022
ARM Cortex-A57 8 Core 1766 MHz	3,766
ARM Cortex-A72 4 Core 800 MHz	279
ARM Cortex-A72 4 Core 1200 MHz	174
ARM Cortex-A72 4 Core 1500 MHz	658
ARM Cortex-A72 4 Core 1600 MHz	544
ARM Cortex-A72 4 Core 1700 MHz	574
ARM Cortex-A72 4 Core 1750 MHz	335
ARM Cortex-A72 4 Core 1800 MHz	771
ARM Cortex-A72 4 Core 1850 MHz	199
ARM Cortex-A72 4 Core 1900 MHz	805
ARM Cortex-A72 4 Core 2000 MHz	735
ARM Cortex-A72 4 Core 2100 MHz	652
ARM Cortex-A72 4 Core 2200 MHz	820
ARM Cortex-A72 4 Core 2300 MHz	1,004
ARM Cortex-A72 4 Core 2394 MHz	1,254
ARM Cortex-A72 4 Core 2400 MHz	1,295
ARM Cortex-A72 6 Core 1416 MHz	1,046
ARM Cortex-A72 6 Core 1512 MHz	1,183
ARM Cortex-A72 16 Core 2200 MHz	5,470
ARM Cortex-A73 6 Core 1992 MHz	1,311
ARM Cortex-A73 6 Core 2016 MHz	1,428
ARM Cortex-A78 4 Core 2000 MHz	2,752
ARM D2000/8 8 Core 2300 MHz	2,674
ARM Falkor V1/Kryo 8 Core 1900 MHz	1,652
ARM Firestorm 8 Core 2064 MHz	6,775
ARM FT-2000/4 4 Core 2200 MHz	881
ARM Kryo-4XX-Gold 8 Core 1804 MHz	2,531
ARM Neoverse-N1 64 Core 0 MHz	28,064
ARM Neoverse-N1 80 Core 2600 MHz	18,823
ARM Neoverse-N1 80 Core 2800 MHz	11,755
ARM Neoverse-N1 80 Core 3000 MHz	36,400

CPU Name	CPU Mark (higher is better)
Athlon 64 Dual Core 5600+	875
Athlon Dual Core 4050e	670
Athlon Dual Core 4450e	681
Athlon Dual Core 4850e	769
BCM2711	852
BCM2835	1,231
Broadcom STB (Flattened Device Tree)	651
Celeron Dual-Core T3000 @ 1.80GHz	681
Celeron Dual-Core T3100 @ 1.90GHz	584
Celeron Dual-Core T3300 @ 2.00GHz	620
Celeron Dual-Core T3500 @ 2.10GHz	764
CentaurHauls @2500MHz	7,969
DG1301SML87HY	3,624
DO-Regular	819
Dual-Core AMD Opteron 1220 SE	748
Generic DT based system	594
Google GS201	7,605
Google R11 BtWifi Evt1.1	187
Google Tensor	6,525
Hardkernel ODROID-N2Plus	2,115
Haydn based on Qualcomm Technologies, Inc SM8350	5,359
hi6210sft	796
High Performance Datacenter v	2,012
HiSilicon Kirin	6,794
Hisilicon Kirin710	2,420
Hisilicon Kirin810	2,945
Hisilicon Kirin820	3,893
Hisilicon Kirin970	2,667
Hisilicon Kirin980	4,322
Hisilicon Kirin985	4,162
Hisilicon Kirin9000	5,083
HiSilicon Kirin 659	1,893

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CPU Name	CPU Mark (higher is better)
Intel Atom 330 @ 1.60GHz	356
Intel Atom C2338 @ 1.74GHz	584
Intel Atom C2350 @ 1.74GHz	523
Intel Atom C2358 @ 1.74GHz	578
Intel Atom C2538 @ 2.40GHz	960
Intel Atom C2550 @ 2.40GHz	1,422
Intel Atom C2558 @ 2.40GHz	1,424
Intel Atom C2750 @ 2.40GHz	2,778
Intel Atom C2750 @ 2.41GHz	2,174
Intel Atom C2758 @ 2.40GHz	2,258
Intel Atom C3338 @ 1.50GHz	1,028
Intel Atom C3538 @ 2.10GHz	1,960
Intel Atom C3558 @ 2.20GHz	2,417
Intel Atom C3758 @ 2.20GHz	4,750
Intel Atom C3858 @ 2.00GHz	4,707
Intel Atom C3958 @ 2.00GHz	4,281
Intel Atom C5125	8,631
Intel Atom D410 @ 1.66GHz	177
Intel Atom D425 @ 1.80GHz	197
Intel Atom D510 @ 1.66GHz	406
Intel Atom D525 @ 1.80GHz	390
Intel Atom D2500 @ 1.86GHz	233
Intel Atom D2550 @ 1.86GHz	434
Intel Atom D2560 @ 2.00GHz	433
Intel Atom D2700 @ 2.13GHz	461
Intel Atom D2701 @ 2.13GHz	511
Intel Atom E3805 @ 1.33GHz	406
Intel Atom E3815 @ 1.46GHz	184
Intel Atom E3825 @ 1.33GHz	378
Intel Atom E3826 @ 1.46GHz	304
Intel Atom E3827 @ 1.74GHz	460
Intel Atom E3840 @ 1.91GHz	704

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CPU Name	CPU Mark (higher is better)
Intel Atom N570 @ 1.66GHz	323
Intel Atom N2100 @ 1.60GHz	188
Intel Atom N2600 @ 1.60GHz	323
Intel Atom N2800 @ 1.86GHz	438
Intel Atom S1260 @ 2.00GHz	526
Intel Atom T5700 @ 1.70GHz	2,363
Intel Atom x5-E3930 @ 1.30GHz	928
Intel Atom x5-E8000 @ 1.04GHz	1,008
Intel Atom x5-Z8300 @ 1.44GHz	816
Intel Atom x5-Z8330 @ 1.44GHz	809
Intel Atom x5-Z8350 @ 1.44GHz	902
Intel Atom x5-Z8500 @ 1.44GHz	1,237
Intel Atom x5-Z8550 @ 1.44GHz	1,183
Intel Atom x7-Z8700 @ 1.60GHz	1,342
Intel Atom x7-Z8750 @ 1.60GHz	1,335
Intel Atom x6211E @ 1.20GHz	1,695
Intel Atom x6211E @ 1.30GHz	1,833
Intel Atom x6413E @ 1.50GHz	4,165
Intel Atom x6414RE @ 1.50GHz	2,311
Intel Atom x6425E @ 2.00GHz	3,885
Intel Atom x6425RE @ 1.90GHz	2,935
Intel Atom Z520 @ 1.33GHz	122
Intel Atom Z530 @ 1.60GHz	183
Intel Atom Z670 @ 1.50GHz	158
Intel Atom Z2760 @ 1.80GHz	298
Intel Atom Z3530 @ 1.33GHz	565
Intel Atom Z3560 @ 1.00GHz	749
Intel Atom Z3560 @ 1.83GHz	690
Intel Atom Z3580 @ 1.33GHz	837
Intel Atom Z3735D @ 1.33GHz	761
Intel Atom Z3735E @ 1.33GHz	557
Intel Atom Z3735F @ 1.33GHz	543

CPU Name	CPU Mark (higher is better)
Intel Celeron 1.80GHz	96
Intel Celeron 2.00GHz	125
Intel Celeron 2.13GHz	166
Intel Celeron 2.20GHz	139
Intel Celeron 2.26GHz	182
Intel Celeron 2.30GHz	148
Intel Celeron 2.40GHz	143
Intel Celeron 2.50GHz	164
Intel Celeron 2.53GHz	222
Intel Celeron 2.60GHz	143
Intel Celeron 2.66GHz	154
Intel Celeron 2.70GHz	159
Intel Celeron 2.80GHz	190
Intel Celeron 2.93GHz	230
Intel Celeron 3.06GHz	307
Intel Celeron 3.20GHz	267
Intel Celeron 3.33GHz	263
Intel Celeron 215 @ 1.33GHz	174
Intel Celeron 220 @ 1.20GHz	209
Intel Celeron 420 @ 1.60GHz	235
Intel Celeron 430 @ 1.80GHz	293
Intel Celeron 440 @ 2.00GHz	368
Intel Celeron 450 @ 2.20GHz	415
Intel Celeron 530 @ 1.73GHz	268
Intel Celeron 540 @ 1.86GHz	314
Intel Celeron 550 @ 2.00GHz	319
Intel Celeron 560 @ 2.13GHz	339
Intel Celeron 570 @ 2.26GHz	344
Intel Celeron 723 @ 1.20GHz	213
Intel Celeron 743 @ 1.30GHz	268
Intel Celeron 807 @ 1.50GHz	392
Intel Celeron 807UE @ 1.00GHz	241

CPU Name	CPU Mark (higher is better)
Intel Celeron 1007U @ 1.50GHz	830
Intel Celeron 1017U @ 1.60GHz	891
Intel Celeron 1019Y @ 1.00GHz	576
Intel Celeron 1020E @ 2.20GHz	1,406
Intel Celeron 1020M @ 2.10GHz	1,275
Intel Celeron 1037U @ 1.80GHz	950
Intel Celeron 1047UE @ 1.40GHz	748
Intel Celeron 1100MHz	113
Intel Celeron 1200MHz	159
Intel Celeron 2000E @ 2.20GHz	1,607
Intel Celeron 2002E @ 1.50GHz	1,091
Intel Celeron 2950M @ 2.00GHz	1,264
Intel Celeron 2955U @ 1.40GHz	876
Intel Celeron 2957U @ 1.40GHz	851
Intel Celeron 2961Y @ 1.10GHz	732
Intel Celeron 2970M @ 2.20GHz	1,501
Intel Celeron 2980U @ 1.60GHz	1,056
Intel Celeron 2981U @ 1.60GHz	991
Intel Celeron 3205U @ 1.50GHz	938
Intel Celeron 3215U @ 1.70GHz	1,147
Intel Celeron 3755U @ 1.70GHz	1,182
Intel Celeron 3765U @ 1.90GHz	1,252
Intel Celeron 3855U @ 1.60GHz	1,266
Intel Celeron 3865U @ 1.80GHz	1,290
Intel Celeron 3867U @ 1.80GHz	1,483
Intel Celeron 3955U @ 2.00GHz	1,490
Intel Celeron 3965U @ 2.20GHz	1,735
Intel Celeron 3965Y @ 1.50GHz	1,179
Intel Celeron 4205U @ 1.80GHz	1,344
Intel Celeron 4305U @ 2.20GHz	1,807
Intel Celeron 4305UE @ 2.00GHz	1,699
Intel Celeron 5205U @ 1.90GHz	1,457

CPU Name	CPU Mark (higher is better)
Intel Celeron D 347 @ 3.06GHz	232
Intel Celeron D 352 @ 3.20GHz	283
Intel Celeron D 356 @ 3.33GHz	251
Intel Celeron D 360 @ 3.46GHz	372
Intel Celeron D 420 @ 1.60GHz	313
Intel Celeron E1200 @ 1.60GHz	551
Intel Celeron E1400 @ 2.00GHz	671
Intel Celeron E1500 @ 2.20GHz	626
Intel Celeron E1600 @ 2.40GHz	840
Intel Celeron E3200 @ 2.40GHz	839
Intel Celeron E3300 @ 2.50GHz	822
Intel Celeron E3400 @ 2.60GHz	844
Intel Celeron E3500 @ 2.70GHz	935
Intel Celeron G440 @ 1.60GHz	425
Intel Celeron G460 @ 1.80GHz	469
Intel Celeron G465 @ 1.90GHz	547
Intel Celeron G470 @ 2.00GHz	599
Intel Celeron G530 @ 2.40GHz	1,108
Intel Celeron G530T @ 2.00GHz	1,056
Intel Celeron G540 @ 2.50GHz	1,155
Intel Celeron G540T @ 2.10GHz	1,137
Intel Celeron G550 @ 2.60GHz	1,224
Intel Celeron G550T @ 2.20GHz	1,102
Intel Celeron G555 @ 2.70GHz	1,268
Intel Celeron G1101 @ 2.27GHz	1,086
Intel Celeron G1610 @ 2.60GHz	1,513
Intel Celeron G1610T @ 2.30GHz	1,373
Intel Celeron G1620 @ 2.70GHz	1,552
Intel Celeron G1620T @ 2.40GHz	1,540
Intel Celeron G1630 @ 2.80GHz	1,707
Intel Celeron G1820 @ 2.70GHz	1,691
Intel Celeron G1820T @ 2.40GHz	1,614

CPU Name	CPU Mark (higher is better)
Intel Celeron G3930TE @ 2.70GHz	2,218
Intel Celeron G3950 @ 3.00GHz	2,412
Intel Celeron G4900 @ 3.10GHz	2,435
Intel Celeron G4900T @ 2.90GHz	2,290
Intel Celeron G4920 @ 3.20GHz	2,471
Intel Celeron G4930 @ 3.20GHz	2,579
Intel Celeron G4930T @ 3.00GHz	2,284
Intel Celeron G4950 @ 3.30GHz	2,714
Intel Celeron G5900 @ 3.40GHz	2,696
Intel Celeron G5900T @ 3.20GHz	2,620
Intel Celeron G5905 @ 3.50GHz	2,825
Intel Celeron G5905T @ 3.30GHz	2,070
Intel Celeron G5920 @ 3.50GHz	2,482
Intel Celeron G5925 @ 3.60GHz	2,727
Intel Celeron G6900	4,481
Intel Celeron G6900T	3,988
Intel Celeron J1750 @ 2.41GHz	595
Intel Celeron J1800 @ 2.41GHz	595
Intel Celeron J1850 @ 1.99GHz	942
Intel Celeron J1900 @ 1.99GHz	1,149
Intel Celeron J3060 @ 1.60GHz	677
Intel Celeron J3160 @ 1.60GHz	1,266
Intel Celeron J3355 @ 2.00GHz	1,189
Intel Celeron J3455 @ 1.50GHz	2,256
Intel Celeron J3455E @ 1.50GHz	2,193
Intel Celeron J4005 @ 2.00GHz	1,594
Intel Celeron J4025 @ 2.00GHz	1,727
Intel Celeron J4105 @ 1.50GHz	2,911
Intel Celeron J4115 @ 1.80GHz	2,675
Intel Celeron J4125 @ 2.00GHz	2,986
Intel Celeron J6412 @ 2.00GHz	3,891
Intel Celeron J6413 @ 1.80GHz	4,269

CPU Name	CPU Mark (higher is better)
Intel Celeron M 520 @ 1.60GHz	215
Intel Celeron M 530 @ 1.73GHz	291
Intel Celeron M 723 @ 1.20GHz	267
Intel Celeron M 900MHz	123
Intel Celeron M 1300MHz	197
Intel Celeron M 1500MHz	217
Intel Celeron N2805 @ 1.46GHz	335
Intel Celeron N2806 @ 1.60GHz	487
Intel Celeron N2807 @ 1.58GHz	497
Intel Celeron N2808 @ 1.58GHz	516
Intel Celeron N2810 @ 2.00GHz	420
Intel Celeron N2815 @ 1.86GHz	499
Intel Celeron N2820 @ 2.13GHz	495
Intel Celeron N2830 @ 2.16GHz	553
Intel Celeron N2840 @ 2.16GHz	585
Intel Celeron N2910 @ 1.60GHz	773
Intel Celeron N2920 @ 1.86GHz	943
Intel Celeron N2930 @ 1.83GHz	998
Intel Celeron N2940 @ 1.83GHz	1,042
Intel Celeron N3000 @ 1.04GHz	608
Intel Celeron N3010 @ 1.04GHz	612
Intel Celeron N3050 @ 1.60GHz	590
Intel Celeron N3060 @ 1.60GHz	655
Intel Celeron N3150 @ 1.60GHz	1,206
Intel Celeron N3160 @ 1.60GHz	1,168
Intel Celeron N3350 @ 1.10GHz	1,112
Intel Celeron N3450 @ 1.10GHz	1,977
Intel Celeron N4000 @ 1.10GHz	1,422
Intel Celeron N4000C @ 1.10GHz	1,384
Intel Celeron N4020 @ 1.10GHz	1,566
Intel Celeron N4020C @ 1.10GHz	1,535
Intel Celeron N4100 @ 1.10GHz	2,448

CPU Name	CPU Mark (higher is better)
Intel Celeron SU2300 @ 1.20GHz	460
Intel Celeron T1600 @ 1.66GHz	545
Intel Celeron U1900 @ 1.99GHz	1,028
Intel Celeron U3400 @ 1.07GHz	516
Intel Celeron U3600 @ 1.20GHz	579
Intel Core2 Duo E4300 @ 1.80GHz	564
Intel Core2 Duo E4400 @ 2.00GHz	650
Intel Core2 Duo E4500 @ 2.20GHz	731
Intel Core2 Duo E4600 @ 2.40GHz	854
Intel Core2 Duo E4700 @ 2.60GHz	862
Intel Core2 Duo E6300 @ 1.86GHz	612
Intel Core2 Duo E6320 @ 1.86GHz	717
Intel Core2 Duo E6400 @ 2.13GHz	756
Intel Core2 Duo E6420 @ 2.13GHz	741
Intel Core2 Duo E6540 @ 2.33GHz	808
Intel Core2 Duo E6550 @ 2.33GHz	882
Intel Core2 Duo E6600 @ 2.40GHz	937
Intel Core2 Duo E6700 @ 2.66GHz	987
Intel Core2 Duo E6750 @ 2.66GHz	1,005
Intel Core2 Duo E6850 @ 3.00GHz	1,132
Intel Core2 Duo E7200 @ 2.53GHz	975
Intel Core2 Duo E7300 @ 2.66GHz	945
Intel Core2 Duo E7400 @ 2.80GHz	1,000
Intel Core2 Duo E7500 @ 2.93GHz	1,116
Intel Core2 Duo E7600 @ 3.06GHz	1,148
Intel Core2 Duo E8135 @ 2.40GHz	973
Intel Core2 Duo E8135 @ 2.66GHz	1,112
Intel Core2 Duo E8200 @ 2.66GHz	1,081
Intel Core2 Duo E8235 @ 2.80GHz	1,053
Intel Core2 Duo E8290 @ 2.83GHz	1,408
Intel Core2 Duo E8300 @ 2.83GHz	974
Intel Core2 Duo E8335 @ 2.66GHz	1,186

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CPU Name	CPU Mark (higher is better)
Intel Core2 Duo L9600 @ 2.13GHz	788
Intel Core2 Duo P7350 @ 2.00GHz	767
Intel Core2 Duo P7370 @ 2.00GHz	790
Intel Core2 Duo P7450 @ 2.13GHz	782
Intel Core2 Duo P7550 @ 2.26GHz	866
Intel Core2 Duo P7570 @ 2.26GHz	804
Intel Core2 Duo P8400 @ 2.26GHz	836
Intel Core2 Duo P8600 @ 2.40GHz	855
Intel Core2 Duo P8700 @ 2.53GHz	968
Intel Core2 Duo P8800 @ 2.66GHz	954
Intel Core2 Duo P9300 @ 2.26GHz	952
Intel Core2 Duo P9500 @ 2.53GHz	999
Intel Core2 Duo P9600 @ 2.53GHz	1,040
Intel Core2 Duo P9600 @ 2.66GHz	1,087
Intel Core2 Duo P9700 @ 2.80GHz	1,120
Intel Core2 Duo SL9400 @ 1.86GHz	766
Intel Core2 Duo SP9400 @ 2.40GHz	866
Intel Core2 Duo SU9400 @ 1.40GHz	523
Intel Core2 Duo T5200 @ 1.60GHz	454
Intel Core2 Duo T5250 @ 1.50GHz	535
Intel Core2 Duo T5270 @ 1.40GHz	468
Intel Core2 Duo T5300 @ 1.73GHz	569
Intel Core2 Duo T5450 @ 1.66GHz	547
Intel Core2 Duo T5470 @ 1.60GHz	590
Intel Core2 Duo T5500 @ 1.66GHz	513
Intel Core2 Duo T5550 @ 1.83GHz	625
Intel Core2 Duo T5600 @ 1.83GHz	650
Intel Core2 Duo T5670 @ 1.80GHz	577
Intel Core2 Duo T5750 @ 2.00GHz	686
Intel Core2 Duo T5800 @ 2.00GHz	629
Intel Core2 Duo T5850 @ 2.16GHz	687
Intel Core2 Duo T5870 @ 2.00GHz	699

CPU Name	CPU Mark (higher is better)
Intel Core2 Duo T7600 @ 2.33GHz	801
Intel Core2 Duo T7700 @ 2.40GHz	941
Intel Core2 Duo T7800 @ 2.60GHz	976
Intel Core2 Duo T8100 @ 2.10GHz	746
Intel Core2 Duo T8300 @ 2.40GHz	879
Intel Core2 Duo T9300 @ 2.50GHz	966
Intel Core2 Duo T9400 @ 2.53GHz	987
Intel Core2 Duo T9500 @ 2.60GHz	1,058
Intel Core2 Duo T9550 @ 2.66GHz	929
Intel Core2 Duo T9600 @ 2.80GHz	1,052
Intel Core2 Duo T9800 @ 2.93GHz	1,202
Intel Core2 Duo T9900 @ 3.06GHz	1,180
Intel Core2 Duo U7300 @ 1.30GHz	522
Intel Core2 Duo U7500 @ 1.06GHz	405
Intel Core2 Duo U7600 @ 1.20GHz	347
Intel Core2 Duo U7700 @ 1.33GHz	429
Intel Core2 Duo U9300 @ 1.20GHz	440
Intel Core2 Duo U9600 @ 1.60GHz	578
Intel Core2 Extreme Q6800 @ 2.93GHz	2,145
Intel Core2 Extreme Q6850 @ 3.00GHz	2,304
Intel Core2 Extreme Q9200 @ 2.40GHz	2,011
Intel Core2 Extreme Q9300 @ 2.53GHz	1,918
Intel Core2 Extreme X6800 @ 2.93GHz	823
Intel Core2 Extreme X7800 @ 2.60GHz	1,138
Intel Core2 Extreme X7900 @ 2.80GHz	1,108
Intel Core2 Extreme X9000 @ 2.80GHz	1,128
Intel Core2 Extreme X9100 @ 3.06GHz	1,171
Intel Core2 Extreme X9650 @ 3.00GHz	2,363
Intel Core2 Extreme X9750 @ 3.16GHz	2,348
Intel Core2 Extreme X9770 @ 3.20GHz	2,658
Intel Core2 Extreme X9775 @ 3.20GHz	2,780
Intel Core2 Quad Q6600 @ 2.40GHz	1,799

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CPU Name	CPU Mark (higher is better)
Intel Core2 Quad Q9650 @ 3.00GHz	2,443
Intel Core2 Solo U2100 @ 1.06GHz	233
Intel Core2 Solo U3500 @ 1.40GHz	252
Intel Core 860 @ 2.80GHz	2,754
Intel Core Duo L2300 @ 1.50GHz	387
Intel Core Duo L2400 @ 1.66GHz	348
Intel Core Duo L2500 @ 1.83GHz	404
Intel Core Duo T2050 @ 1.60GHz	320
Intel Core Duo T2250 @ 1.73GHz	350
Intel Core Duo T2300 @ 1.66GHz	326
Intel Core Duo T2350 @ 1.86GHz	384
Intel Core Duo T2400 @ 1.83GHz	361
Intel Core Duo T2450 @ 2.00GHz	404
Intel Core Duo T2500 @ 2.00GHz	408
Intel Core Duo T2600 @ 2.16GHz	450
Intel Core Duo T2700 @ 2.33GHz	498
Intel Core Duo U2400 @ 1.06GHz	255
Intel Core Duo U2500 @ 1.20GHz	220
Intel Core i3-330E @ 2.13GHz	1,260
Intel Core i3-330M @ 2.13GHz	1,013
Intel Core i3-330UM @ 1.20GHz	515
Intel Core i3-350M @ 2.27GHz	1,073
Intel Core i3-370M @ 2.40GHz	1,138
Intel Core i3-380M @ 2.53GHz	1,203
Intel Core i3-380UM @ 1.33GHz	734
Intel Core i3-390M @ 2.67GHz	1,178
Intel Core i3-530 @ 2.93GHz	1,492
Intel Core i3-540 @ 3.07GHz	1,522
Intel Core i3-550 @ 3.20GHz	1,602
Intel Core i3-560 @ 3.33GHz	1,722
Intel Core i3-1000NG4 @ 1.10GHz	3,753
Intel Core i3-1005G1 @ 1.20GHz	5,010

CPU Name	CPU Mark (higher is better)
Intel Core i3-2102 @ 3.10GHz	2,029
Intel Core i3-2105 @ 3.10GHz	1,883
Intel Core i3-2120 @ 3.30GHz	1,951
Intel Core i3-2120T @ 2.60GHz	1,515
Intel Core i3-2125 @ 3.30GHz	2,084
Intel Core i3-2130 @ 3.40GHz	2,024
Intel Core i3-2140 @ 3.50GHz	2,307
Intel Core i3-2310E @ 2.10GHz	1,845
Intel Core i3-2310M @ 2.10GHz	1,215
Intel Core i3-2312M @ 2.10GHz	1,138
Intel Core i3-2328M @ 2.20GHz	1,228
Intel Core i3-2330E @ 2.20GHz	1,823
Intel Core i3-2330M @ 2.20GHz	1,225
Intel Core i3-2332M @ 2.20GHz	1,353
Intel Core i3-2340UE @ 1.30GHz	976
Intel Core i3-2348M @ 2.30GHz	1,267
Intel Core i3-2350M @ 2.30GHz	1,251
Intel Core i3-2357M @ 1.30GHz	763
Intel Core i3-2365M @ 1.40GHz	830
Intel Core i3-2367M @ 1.40GHz	828
Intel Core i3-2370M @ 2.40GHz	1,365
Intel Core i3-2375M @ 1.50GHz	903
Intel Core i3-2377M @ 1.50GHz	823
Intel Core i3-3110M @ 2.40GHz	1,635
Intel Core i3-3120M @ 2.50GHz	1,683
Intel Core i3-3130M @ 2.60GHz	1,900
Intel Core i3-3210 @ 3.20GHz	2,203
Intel Core i3-3217U @ 1.80GHz	1,212
Intel Core i3-3217UE @ 1.60GHz	1,362
Intel Core i3-3220 @ 3.30GHz	2,253
Intel Core i3-3220T @ 2.80GHz	1,935
Intel Core i3-3225 @ 3.30GHz	2,246

CPU Name	CPU Mark (higher is better)
Intel Core i3-4020Y @ 1.50GHz	1,453
Intel Core i3-4025U @ 1.90GHz	1,952
Intel Core i3-4030U @ 1.90GHz	1,869
Intel Core i3-4030Y @ 1.60GHz	1,654
Intel Core i3-4100E @ 2.40GHz	1,848
Intel Core i3-4100M @ 2.50GHz	2,504
Intel Core i3-4110M @ 2.60GHz	2,678
Intel Core i3-4110U @ 1.90GHz	1,860
Intel Core i3-4120U @ 2.00GHz	1,948
Intel Core i3-4130 @ 3.40GHz	3,313
Intel Core i3-4130T @ 2.90GHz	2,868
Intel Core i3-4150 @ 3.50GHz	3,378
Intel Core i3-4150T @ 3.00GHz	2,925
Intel Core i3-4158U @ 2.00GHz	1,718
Intel Core i3-4160 @ 3.60GHz	3,512
Intel Core i3-4160T @ 3.10GHz	3,142
Intel Core i3-4170 @ 3.70GHz	3,572
Intel Core i3-4170T @ 3.20GHz	3,188
Intel Core i3-4330 @ 3.50GHz	3,547
Intel Core i3-4330T @ 3.00GHz	3,079
Intel Core i3-4330TE @ 2.40GHz	2,012
Intel Core i3-4340 @ 3.60GHz	3,545
Intel Core i3-4350 @ 3.60GHz	3,459
Intel Core i3-4350T @ 3.10GHz	3,046
Intel Core i3-4360 @ 3.70GHz	3,587
Intel Core i3-4360T @ 3.20GHz	3,265
Intel Core i3-4370 @ 3.80GHz	3,842
Intel Core i3-4370T @ 3.30GHz	3,361
Intel Core i3-4570T @ 2.90GHz	3,244
Intel Core i3-5005U @ 2.00GHz	2,028
Intel Core i3-5010U @ 2.10GHz	2,187
Intel Core i3-5015U @ 2.10GHz	1,870

CPU Name	CPU Mark (higher is better)
Intel Core i3-6167U @ 2.70GHz	3,156
Intel Core i3-6300 @ 3.80GHz	4,353
Intel Core i3-6300T @ 3.30GHz	4,024
Intel Core i3-6320 @ 3.90GHz	4,398
Intel Core i3-7020U @ 2.30GHz	2,568
Intel Core i3-7100 @ 3.90GHz	4,363
Intel Core i3-7100H @ 3.00GHz	3,430
Intel Core i3-7100T @ 3.40GHz	3,796
Intel Core i3-7100U @ 2.40GHz	2,716
Intel Core i3-7101E @ 3.90GHz	4,430
Intel Core i3-7101TE @ 3.40GHz	3,911
Intel Core i3-7102E @ 2.10GHz	2,521
Intel Core i3-7130U @ 2.70GHz	3,006
Intel Core i3-7167U @ 2.80GHz	3,368
Intel Core i3-7300 @ 4.00GHz	4,555
Intel Core i3-7300T @ 3.50GHz	4,159
Intel Core i3-7320 @ 4.10GHz	4,853
Intel Core i3-7350K @ 4.20GHz	4,943
Intel Core i3-8100 @ 3.60GHz	6,161
Intel Core i3-8100B @ 3.60GHz	6,071
Intel Core i3-8100T @ 3.10GHz	5,328
Intel Core i3-8109U @ 3.00GHz	4,252
Intel Core i3-8121U @ 2.20GHz	4,399
Intel Core i3-8130U @ 2.20GHz	3,616
Intel Core i3-8140U @ 2.10GHz	4,227
Intel Core i3-8145U @ 2.10GHz	3,833
Intel Core i3-8145UE @ 2.20GHz	4,074
Intel Core i3-8300 @ 3.70GHz	6,261
Intel Core i3-8300T @ 3.20GHz	5,877
Intel Core i3-8350K @ 4.00GHz	6,963
Intel Core i3-9100 @ 3.60GHz	6,669
Intel Core i3-9100F @ 3.60GHz	6,771

CPU Name	CPU Mark (higher is better)
Intel Core i3-10100Y @ 1.30GHz	2,955
Intel Core i3-10105 @ 3.70GHz	8,714
Intel Core i3-10105F @ 3.70GHz	9,058
Intel Core i3-10105T @ 3.00GHz	7,983
Intel Core i3-10110U @ 2.10GHz	3,945
Intel Core i3-10110Y @ 1.00GHz	3,269
Intel Core i3-10300 @ 3.70GHz	9,347
Intel Core i3-10300T @ 3.00GHz	8,205
Intel Core i3-10305 @ 3.80GHz	9,108
Intel Core i3-10305T @ 3.00GHz	8,136
Intel Core i3-10320 @ 3.80GHz	10,057
Intel Core i3-10325 @ 3.90GHz	10,354
Intel Core i3-11100B @ 3.60GHz	11,357
Intel Core i3-12100	13,863
Intel Core i3-12100F	14,289
Intel Core i3-12100T	12,908
Intel Core i3-12100TE	12,961
Intel Core i3-12300	14,706
Intel Core i3-12300T	13,239
Intel Core i3-13100	15,108
Intel Core i3-13100F	15,204
Intel Core i3-13100T	12,733
Intel Core i3-21050 @ 3.10GHz	2,193
Intel Core i3-N305	10,368
Intel Core i5 750S @ 2.40GHz	1,326
Intel Core i5 E 520 @ 2.40GHz	1,619
Intel Core i5-7Y54 @ 1.20GHz	2,760
Intel Core i5-7Y57 @ 1.20GHz	2,741
Intel Core i5-430M @ 2.27GHz	1,192
Intel Core i5-430UM @ 1.20GHz	722
Intel Core i5-450M @ 2.40GHz	1,232
Intel Core i5-460M @ 2.53GHz	1,287

CPU Name	CPU Mark (higher is better)
Intel Core i5-661 @ 3.33GHz	2,457
Intel Core i5-670 @ 3.47GHz	2,533
Intel Core i5-680 @ 3.60GHz	2,597
Intel Core i5-750 @ 2.67GHz	2,515
Intel Core i5-760 @ 2.80GHz	2,600
Intel Core i5-760S @ 2.53GHz	5,440
Intel Core i5-1030NG7 @ 1.10GHz	5,916
Intel Core i5-1035G1 @ 1.00GHz	7,524
Intel Core i5-1035G4 @ 1.10GHz	8,041
Intel Core i5-1035G7 @ 1.20GHz	8,476
Intel Core i5-1038NG7 @ 2.00GHz	9,344
Intel Core i5-1130G7 @ 1.10GHz	8,792
Intel Core i5-1135G7 @ 2.40GHz	9,957
Intel Core i5-1140G7 @ 1.10GHz	9,714
Intel Core i5-1145G7 @ 2.60GHz	10,012
Intel Core i5-1145G7E @ 2.60GHz	9,761
Intel Core i5-1145GRE @ 2.60GHz	9,428
Intel Core i5-1155G7 @ 2.50GHz	10,261
Intel Core i5-1230U	10,505
Intel Core i5-1235U	13,665
Intel Core i5-1240P	17,574
Intel Core i5-1240U	14,323
Intel Core i5-1245U	13,462
Intel Core i5-1245UE	7,354
Intel Core i5-1250P	20,843
Intel Core i5-1250PE	17,738
Intel Core i5-1335U	18,231
Intel Core i5-1340P	21,030
Intel Core i5-1345U	16,699
Intel Core i5-1350P	22,199
Intel Core i5-2300 @ 2.80GHz	3,385
Intel Core i5-2310 @ 2.90GHz	3,647

CPU Name	CPU Mark (higher is better)
Intel Core i5-2467M @ 1.60GHz	1,451
Intel Core i5-2500 @ 3.30GHz	4,110
Intel Core i5-2500K @ 3.30GHz	4,113
Intel Core i5-2500S @ 2.70GHz	3,387
Intel Core i5-2500T @ 2.30GHz	2,942
Intel Core i5-2510E @ 2.50GHz	1,889
Intel Core i5-2515E @ 2.50GHz	1,882
Intel Core i5-2520M @ 2.50GHz	2,233
Intel Core i5-2537M @ 1.40GHz	1,224
Intel Core i5-2540M @ 2.60GHz	2,338
Intel Core i5-2550K @ 3.40GHz	4,120
Intel Core i5-2557M @ 1.70GHz	1,713
Intel Core i5-2560M @ 2.70GHz	2,397
Intel Core i5-3170K @ 3.20GHz	8,882
Intel Core i5-3210M @ 2.50GHz	2,471
Intel Core i5-3230M @ 2.60GHz	2,540
Intel Core i5-3317U @ 1.70GHz	1,997
Intel Core i5-3320M @ 2.60GHz	2,652
Intel Core i5-3330 @ 3.00GHz	4,086
Intel Core i5-3330S @ 2.70GHz	3,851
Intel Core i5-3335S @ 2.70GHz	3,982
Intel Core i5-3337U @ 1.80GHz	2,092
Intel Core i5-3339Y @ 1.50GHz	1,583
Intel Core i5-3340 @ 3.10GHz	4,249
Intel Core i5-3340M @ 2.70GHz	2,697
Intel Core i5-3340S @ 2.80GHz	3,918
Intel Core i5-3350P @ 3.10GHz	4,256
Intel Core i5-3360M @ 2.80GHz	2,876
Intel Core i5-3380M @ 2.90GHz	2,941
Intel Core i5-3427U @ 1.80GHz	2,216
Intel Core i5-3437U @ 1.90GHz	2,309
Intel Core i5-3439Y @ 1.50GHz	1,907

CPU Name	CPU Mark (higher is better)
Intel Core i5-3610ME @ 2.70GHz	2,608
Intel Core i5-4200H @ 2.80GHz	3,120
Intel Core i5-4200M @ 2.50GHz	2,791
Intel Core i5-4200U @ 1.60GHz	2,184
Intel Core i5-4200Y @ 1.40GHz	1,558
Intel Core i5-4202Y @ 1.60GHz	1,467
Intel Core i5-4210H @ 2.90GHz	3,055
Intel Core i5-4210M @ 2.60GHz	2,887
Intel Core i5-4210U @ 1.70GHz	2,307
Intel Core i5-4210Y @ 1.50GHz	1,571
Intel Core i5-4220Y @ 1.60GHz	1,591
Intel Core i5-4230U @ 1.90GHz	1,853
Intel Core i5-4250U @ 1.30GHz	2,170
Intel Core i5-4258U @ 2.40GHz	2,583
Intel Core i5-4260U @ 1.40GHz	2,333
Intel Core i5-4278U @ 2.60GHz	2,841
Intel Core i5-4288U @ 2.60GHz	2,660
Intel Core i5-4300M @ 2.60GHz	3,001
Intel Core i5-4300U @ 1.90GHz	2,504
Intel Core i5-4300Y @ 1.60GHz	1,485
Intel Core i5-4302Y @ 1.60GHz	1,986
Intel Core i5-4308U @ 2.80GHz	2,977
Intel Core i5-4310M @ 2.70GHz	3,115
Intel Core i5-4310U @ 2.00GHz	2,533
Intel Core i5-4330M @ 2.80GHz	3,168
Intel Core i5-4340M @ 2.90GHz	3,461
Intel Core i5-4350U @ 1.40GHz	2,425
Intel Core i5-4400E @ 2.70GHz	3,251
Intel Core i5-4402E @ 1.60GHz	2,681
Intel Core i5-4422E @ 1.80GHz	1,907
Intel Core i5-4430 @ 3.00GHz	4,680
Intel Core i5-4430S @ 2.70GHz	4,256

CPU Name	CPU Mark (higher is better)
Intel Core i5-4590 @ 3.30GHz	5,357
Intel Core i5-4590S @ 3.00GHz	5,124
Intel Core i5-4590T @ 2.00GHz	4,034
Intel Core i5-4670 @ 3.40GHz	5,524
Intel Core i5-4670K @ 3.40GHz	5,542
Intel Core i5-4670K CPT @ 3.40GHz	5,034
Intel Core i5-4670R @ 3.00GHz	5,233
Intel Core i5-4670S @ 3.10GHz	5,096
Intel Core i5-4670T @ 2.30GHz	4,311
Intel Core i5-4690 @ 3.50GHz	5,603
Intel Core i5-4690K @ 3.50GHz	5,672
Intel Core i5-4690S @ 3.20GHz	5,416
Intel Core i5-4690T @ 2.50GHz	4,660
Intel Core i5-5200U @ 2.20GHz	2,496
Intel Core i5-5250U @ 1.60GHz	2,484
Intel Core i5-5257U @ 2.70GHz	3,025
Intel Core i5-5287U @ 2.90GHz	3,088
Intel Core i5-5300U @ 2.30GHz	2,738
Intel Core i5-5350U @ 1.80GHz	2,616
Intel Core i5-5575R @ 2.80GHz	5,096
Intel Core i5-5675C @ 3.10GHz	5,496
Intel Core i5-5675R @ 3.10GHz	5,477
Intel Core i5-6198DU @ 2.30GHz	3,161
Intel Core i5-6200U @ 2.30GHz	3,005
Intel Core i5-6260U @ 1.80GHz	3,213
Intel Core i5-6267U @ 2.90GHz	3,512
Intel Core i5-6287U @ 3.10GHz	3,827
Intel Core i5-6300HQ @ 2.30GHz	4,695
Intel Core i5-6300U @ 2.40GHz	3,244
Intel Core i5-6350HQ @ 2.30GHz	4,255
Intel Core i5-6360U @ 2.00GHz	3,133
Intel Core i5-6400 @ 2.70GHz	5,172

CPU Name	CPU Mark (higher is better)
Intel Core i5-7260U @ 2.20GHz	3,953
Intel Core i5-7267U @ 3.10GHz	3,825
Intel Core i5-7287U @ 3.30GHz	4,132
Intel Core i5-7300HQ @ 2.50GHz	5,098
Intel Core i5-7300U @ 2.60GHz	3,696
Intel Core i5-7360U @ 2.30GHz	3,965
Intel Core i5-7400 @ 3.00GHz	5,511
Intel Core i5-7400T @ 2.40GHz	4,777
Intel Core i5-7440EQ @ 2.90GHz	5,711
Intel Core i5-7440HQ @ 2.80GHz	5,599
Intel Core i5-7442EQ @ 2.10GHz	4,834
Intel Core i5-7500 @ 3.40GHz	6,028
Intel Core i5-7500T @ 2.70GHz	5,274
Intel Core i5-7600 @ 3.50GHz	6,561
Intel Core i5-7600K @ 3.80GHz	6,840
Intel Core i5-7600T @ 2.80GHz	5,841
Intel Core i5-7640X @ 4.00GHz	6,791
Intel Core i5-8200Y @ 1.30GHz	2,270
Intel Core i5-8210Y @ 1.60GHz	2,829
Intel Core i5-8250U @ 1.60GHz	5,898
Intel Core i5-8257U @ 1.40GHz	7,624
Intel Core i5-8259U @ 2.30GHz	8,027
Intel Core i5-8260U @ 1.60GHz	7,747
Intel Core i5-8265U @ 1.60GHz	6,031
Intel Core i5-8265UC @ 1.60GHz	5,988
Intel Core i5-8269U @ 2.60GHz	8,055
Intel Core i5-8279U @ 2.40GHz	7,764
Intel Core i5-8300H @ 2.30GHz	7,490
Intel Core i5-8305G @ 2.80GHz	6,876
Intel Core i5-8350U @ 1.70GHz	6,247
Intel Core i5-8365U @ 1.60GHz	6,250
Intel Core i5-8365UE @ 1.60GHz	5,711

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CPU Name	CPU Mark (higher is better)
Intel Core i5-9400F @ 2.90GHz	9,525
Intel Core i5-9400H @ 2.50GHz	8,110
Intel Core i5-9400T @ 1.80GHz	8,276
Intel Core i5-9500 @ 3.00GHz	9,803
Intel Core i5-9500F @ 3.00GHz	10,195
Intel Core i5-9500T @ 2.20GHz	8,144
Intel Core i5-9500TE @ 2.20GHz	9,028
Intel Core i5-9600 @ 3.10GHz	10,360
Intel Core i5-9600K @ 3.70GHz	10,761
Intel Core i5-9600KF @ 3.70GHz	10,799
Intel Core i5-9600T @ 2.30GHz	9,412
Intel Core i5-10200H @ 2.40GHz	8,288
Intel Core i5-10210U @ 1.60GHz	6,303
Intel Core i5-10210Y @ 1.00GHz	4,764
Intel Core i5-10300H @ 2.50GHz	8,559
Intel Core i5-10310U @ 1.70GHz	6,502
Intel Core i5-10400 @ 2.90GHz	12,231
Intel Core i5-10400F @ 2.90GHz	12,328
Intel Core i5-10400H @ 2.60GHz	8,622
Intel Core i5-10400T @ 2.00GHz	9,974
Intel Core i5-10500 @ 3.10GHz	12,856
Intel Core i5-10500E @ 3.10GHz	10,827
Intel Core i5-10500H @ 2.50GHz	11,445
Intel Core i5-10500T @ 2.30GHz	10,160
Intel Core i5-10500TE @ 2.30GHz	9,960
Intel Core i5-10505 @ 3.20GHz	12,205
Intel Core i5-10600 @ 3.30GHz	13,777
Intel Core i5-10600K @ 4.10GHz	14,426
Intel Core i5-10600KF @ 4.10GHz	14,426
Intel Core i5-10600T @ 2.40GHz	11,131
Intel Core i5-11260H @ 2.60GHz	15,687
Intel Core i5-11300H @ 3.10GHz	11,048

CPU Name	CPU Mark (higher is better)
Intel Core i5-11600T @ 1.70GHz	14,713
Intel Core i5-12400	19,534
Intel Core i5-12400F	19,749
Intel Core i5-12400T	16,544
Intel Core i5-12450H	17,879
Intel Core i5-12490F	20,727
Intel Core i5-12500	19,943
Intel Core i5-12500E	20,699
Intel Core i5-12500H	21,559
Intel Core i5-12500T	17,043
Intel Core i5-12500TE	16,456
Intel Core i5-12600	21,480
Intel Core i5-12600H	22,998
Intel Core i5-12600HX	24,470
Intel Core i5-12600K	27,837
Intel Core i5-12600KF	27,477
Intel Core i5-12600T	17,536
Intel Core i5-13400	25,885
Intel Core i5-13400F	25,969
Intel Core i5-13400T	19,805
Intel Core i5-13420H	19,950
Intel Core i5-13450HX	26,906
Intel Core i5-13490F	28,204
Intel Core i5-13500	32,700
Intel Core i5-13500H	23,256
Intel Core i5-13500T	23,284
Intel Core i5-13600	33,934
Intel Core i5-13600H	25,776
Intel Core i5-13600HX	29,716
Intel Core i5-13600K	38,505
Intel Core i5-13600KF	38,428
Intel Core i5-13600T	27,143

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CPU Name	CPU Mark (higher is better)
Intel Core i7-720QM @ 1.60GHz	1,657
Intel Core i7-740QM @ 1.73GHz	1,817
Intel Core i7-820QM @ 1.73GHz	1,800
Intel Core i7-840QM @ 1.87GHz	1,926
Intel Core i7-860 @ 2.80GHz	2,961
Intel Core i7-860S @ 2.53GHz	2,796
Intel Core i7-870 @ 2.93GHz	3,112
Intel Core i7-870S @ 2.67GHz	2,786
Intel Core i7-875K @ 2.93GHz	3,089
Intel Core i7-880 @ 3.07GHz	3,081
Intel Core i7-920 @ 2.67GHz	2,809
Intel Core i7-920XM @ 2.00GHz	1,885
Intel Core i7-930 @ 2.80GHz	2,920
Intel Core i7-940 @ 2.93GHz	2,932
Intel Core i7-940XM @ 2.13GHz	2,230
Intel Core i7-950 @ 3.07GHz	3,192
Intel Core i7-960 @ 3.20GHz	3,298
Intel Core i7-965 @ 3.20GHz	3,400
Intel Core i7-970 @ 3.20GHz	6,526
Intel Core i7-975 @ 3.33GHz	3,400
Intel Core i7-980 @ 3.33GHz	6,911
Intel Core i7-980X @ 3.33GHz	6,827
Intel Core i7-985 @ 3.47GHz	3,928
Intel Core i7-990X @ 3.47GHz	7,064
Intel Core i7-995X @ 3.60GHz	7,297
Intel Core i7-1060NG7 @ 1.20GHz	6,739
Intel Core i7-1065G7 @ 1.30GHz	8,471
Intel Core i7-1068NG7 @ 2.30GHz	9,831
Intel Core i7-1160G7 @ 1.20GHz	9,183
Intel Core i7-1165G7 @ 2.80GHz	10,396
Intel Core i7-1180G7 @ 1.30GHz	8,471
Intel Core i7-1185G7 @ 3.00GHz	10,611

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CPU Name	CPU Mark (higher is better)
Intel Core i7-1360P	20,049
Intel Core i7-1365U	15,407
Intel Core i7-1370P	22,451
Intel Core i7-2600 @ 3.40GHz	5,330
Intel Core i7-2600K @ 3.40GHz	5,485
Intel Core i7-2600S @ 2.80GHz	4,583
Intel Core i7-2610UE @ 1.50GHz	1,409
Intel Core i7-2617M @ 1.50GHz	1,687
Intel Core i7-2620M @ 2.70GHz	2,431
Intel Core i7-2630QM @ 2.00GHz	3,531
Intel Core i7-2630UM @ 1.60GHz	400
Intel Core i7-2635QM @ 2.00GHz	3,261
Intel Core i7-2637M @ 1.70GHz	1,783
Intel Core i7-2640M @ 2.80GHz	2,498
Intel Core i7-2655LE @ 2.20GHz	1,999
Intel Core i7-2670QM @ 2.20GHz	3,745
Intel Core i7-2675QM @ 2.20GHz	3,883
Intel Core i7-2677M @ 1.80GHz	1,941
Intel Core i7-2700K @ 3.50GHz	5,699
Intel Core i7-2710QE @ 2.10GHz	4,044
Intel Core i7-2715QE @ 2.10GHz	3,221
Intel Core i7-2720QM @ 2.20GHz	4,068
Intel Core i7-2760QM @ 2.40GHz	4,379
Intel Core i7-2820QM @ 2.30GHz	4,394
Intel Core i7-2840QM @ 2.40GHz	3,842
Intel Core i7-2860QM @ 2.50GHz	4,588
Intel Core i7-2920XM @ 2.50GHz	4,384
Intel Core i7-2960XM @ 2.70GHz	4,710
Intel Core i7-3517U @ 1.90GHz	2,033
Intel Core i7-3517UE @ 1.70GHz	2,320
Intel Core i7-3520M @ 2.90GHz	2,865
Intel Core i7-3537U @ 2.00GHz	2,317

CPU Name	CPU Mark (higher is better)
Intel Core i7-3687U @ 2.10GHz	2,628
Intel Core i7-3689Y @ 1.50GHz	1,967
Intel Core i7-3720QM @ 2.60GHz	5,671
Intel Core i7-3740QM @ 2.70GHz	5,736
Intel Core i7-3770 @ 3.40GHz	6,403
Intel Core i7-3770K @ 3.50GHz	6,457
Intel Core i7-3770S @ 3.10GHz	6,175
Intel Core i7-3770T @ 2.50GHz	5,556
Intel Core i7-3820 @ 3.60GHz	5,780
Intel Core i7-3820QM @ 2.70GHz	5,707
Intel Core i7-3840QM @ 2.80GHz	5,921
Intel Core i7-3920XM @ 2.90GHz	5,651
Intel Core i7-3930K @ 3.20GHz	8,231
Intel Core i7-3940XM @ 3.00GHz	5,774
Intel Core i7-3960X @ 3.30GHz	8,412
Intel Core i7-3970X @ 3.50GHz	8,408
Intel Core i7-4500U @ 1.80GHz	2,483
Intel Core i7-4510U @ 2.00GHz	2,577
Intel Core i7-4550U @ 1.50GHz	2,272
Intel Core i7-4558U @ 2.80GHz	3,031
Intel Core i7-4560U @ 1.60GHz	2,950
Intel Core i7-4578U @ 3.00GHz	3,061
Intel Core i7-4600M @ 2.90GHz	3,190
Intel Core i7-4600U @ 2.10GHz	2,694
Intel Core i7-4610M @ 3.00GHz	3,158
Intel Core i7-4610Y @ 1.70GHz	2,446
Intel Core i7-4650U @ 1.70GHz	2,401
Intel Core i7-4700EQ @ 2.40GHz	4,941
Intel Core i7-4700HQ @ 2.40GHz	5,658
Intel Core i7-4700MQ @ 2.40GHz	5,346
Intel Core i7-4702HQ @ 2.20GHz	5,511
Intel Core i7-4702MQ @ 2.20GHz	5,150

CPU Name	CPU Mark (higher is better)
Intel Core i7-4770R @ 3.20GHz	6,516
Intel Core i7-4770S @ 3.10GHz	6,760
Intel Core i7-4770T @ 2.50GHz	5,873
Intel Core i7-4770TE @ 2.30GHz	4,557
Intel Core i7-4771 @ 3.50GHz	7,115
Intel Core i7-4785T @ 2.20GHz	5,483
Intel Core i7-4790 @ 3.60GHz	7,238
Intel Core i7-4790K @ 4.00GHz	8,061
Intel Core i7-4790S @ 3.20GHz	6,997
Intel Core i7-4790T @ 2.70GHz	6,340
Intel Core i7-4800MQ @ 2.70GHz	5,834
Intel Core i7-4810MQ @ 2.80GHz	6,046
Intel Core i7-4820K @ 3.70GHz	6,514
Intel Core i7-4850HQ @ 2.30GHz	6,197
Intel Core i7-4860EQ @ 1.80GHz	5,500
Intel Core i7-4860HQ @ 2.40GHz	6,236
Intel Core i7-4870HQ @ 2.50GHz	6,427
Intel Core i7-4900MQ @ 2.80GHz	6,155
Intel Core i7-4910MQ @ 2.90GHz	6,281
Intel Core i7-4930K @ 3.40GHz	9,411
Intel Core i7-4930MX @ 3.00GHz	6,798
Intel Core i7-4940MX @ 3.10GHz	7,077
Intel Core i7-4960HQ @ 2.60GHz	6,694
Intel Core i7-4960X @ 3.60GHz	10,134
Intel Core i7-4980HQ @ 2.80GHz	6,700
Intel Core i7-5500U @ 2.40GHz	2,772
Intel Core i7-5550U @ 2.00GHz	2,908
Intel Core i7-5557U @ 3.10GHz	3,174
Intel Core i7-5600U @ 2.60GHz	3,016
Intel Core i7-5650U @ 2.20GHz	3,049
Intel Core i7-5675C @ 3.10GHz	6,089
Intel Core i7-5700EQ @ 2.60GHz	5,803

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CPU Name	CPU Mark (higher is better)
Intel Core i7-6567U @ 3.30GHz	3,836
Intel Core i7-6600U @ 2.60GHz	3,457
Intel Core i7-6650U @ 2.20GHz	3,609
Intel Core i7-6660U @ 2.40GHz	3,721
Intel Core i7-6700 @ 3.40GHz	8,087
Intel Core i7-6700HQ @ 2.60GHz	6,519
Intel Core i7-6700K @ 4.00GHz	8,953
Intel Core i7-6700T @ 2.80GHz	7,259
Intel Core i7-6700TE @ 2.40GHz	6,801
Intel Core i7-6770HQ @ 2.60GHz	7,119
Intel Core i7-6800K @ 3.40GHz	10,756
Intel Core i7-6820EQ @ 2.80GHz	7,010
Intel Core i7-6820HK @ 2.70GHz	6,976
Intel Core i7-6820HQ @ 2.70GHz	6,873
Intel Core i7-6822EQ @ 2.00GHz	5,241
Intel Core i7-6850K @ 3.60GHz	11,385
Intel Core i7-6900K @ 3.20GHz	14,522
Intel Core i7-6920HQ @ 2.90GHz	7,394
Intel Core i7-6950X @ 3.00GHz	17,404
Intel Core i7-7500U @ 2.70GHz	3,656
Intel Core i7-7560U @ 2.40GHz	3,723
Intel Core i7-7567U @ 3.50GHz	4,193
Intel Core i7-7600U @ 2.80GHz	3,730
Intel Core i7-7660U @ 2.50GHz	4,130
Intel Core i7-7700 @ 3.60GHz	8,654
Intel Core i7-7700HQ @ 2.80GHz	6,953
Intel Core i7-7700K @ 4.20GHz	9,661
Intel Core i7-7700T @ 2.90GHz	7,552
Intel Core i7-7740X @ 4.30GHz	9,892
Intel Core i7-7800X @ 3.50GHz	12,888
Intel Core i7-7820EQ @ 3.00GHz	7,453
Intel Core i7-7820HK @ 2.90GHz	7,478

CPU Name	CPU Mark (higher is better)
Intel Core i7-8650U @ 1.90GHz	6,297
Intel Core i7-8665U @ 1.90GHz	6,272
Intel Core i7-8665UE @ 1.70GHz	5,118
Intel Core i7-8700 @ 3.20GHz	12,957
Intel Core i7-8700B @ 3.20GHz	12,091
Intel Core i7-8700K @ 3.70GHz	13,748
Intel Core i7-8700T @ 2.40GHz	10,363
Intel Core i7-8705G @ 3.10GHz	7,768
Intel Core i7-8706G @ 3.10GHz	8,108
Intel Core i7-8709G @ 3.10GHz	7,926
Intel Core i7-8750H @ 2.20GHz	10,012
Intel Core i7-8809G @ 3.10GHz	8,658
Intel Core i7-8850H @ 2.60GHz	10,318
Intel Core i7-9700 @ 3.00GHz	13,305
Intel Core i7-9700E @ 2.60GHz	13,117
Intel Core i7-9700F @ 3.00GHz	13,356
Intel Core i7-9700K @ 3.60GHz	14,540
Intel Core i7-9700KF @ 3.60GHz	14,433
Intel Core i7-9700T @ 2.00GHz	10,820
Intel Core i7-9700TE @ 1.80GHz	10,740
Intel Core i7-9750H @ 2.60GHz	11,036
Intel Core i7-9750HF @ 2.60GHz	11,101
Intel Core i7-9800X @ 3.80GHz	18,117
Intel Core i7-9850H @ 2.60GHz	11,310
Intel Core i7-9850HL @ 1.90GHz	9,112
Intel Core i7-10510U @ 1.80GHz	6,700
Intel Core i7-10510Y @ 1.20GHz	5,100
Intel Core i7-10610U @ 1.80GHz	6,895
Intel Core i7-10700 @ 2.90GHz	16,654
Intel Core i7-10700E @ 2.90GHz	16,418
Intel Core i7-10700F @ 2.90GHz	16,811
Intel Core i7-10700K @ 3.80GHz	19,036

CPU Name	CPU Mark (higher is better)
Intel Core i7-11600H @ 2.90GHz	15,919
Intel Core i7-11700 @ 2.50GHz	19,992
Intel Core i7-11700B @ 3.20GHz	22,800
Intel Core i7-11700F @ 2.50GHz	21,198
Intel Core i7-11700K @ 3.60GHz	24,677
Intel Core i7-11700KF @ 3.60GHz	24,078
Intel Core i7-11700T @ 1.40GHz	15,998
Intel Core i7-11800H @ 2.30GHz	20,918
Intel Core i7-11850H @ 2.50GHz	20,812
Intel Core i7-11850HE @ 2.60GHz	16,409
Intel Core i7-12650H	24,175
Intel Core i7-12700	31,142
Intel Core i7-12700E	28,292
Intel Core i7-12700F	31,196
Intel Core i7-12700H	26,612
Intel Core i7-12700K	34,806
Intel Core i7-12700KF	34,589
Intel Core i7-12700T	21,752
Intel Core i7-12700TE	15,616
Intel Core i7-12800H	24,958
Intel Core i7-12800HE	29,805
Intel Core i7-12800HX	33,456
Intel Core i7-12850HX	30,386
Intel Core i7-13620H	27,302
Intel Core i7-13650HX	32,822
Intel Core i7-13700	39,002
Intel Core i7-13700F	41,848
Intel Core i7-13700H	29,653
Intel Core i7-13700HX	33,896
Intel Core i7-13700K	47,055
Intel Core i7-13700KF	46,861
Intel Core i7-13700T	38,667

CPU Name	CPU Mark (higher is better)
Intel Core i9-9900KF @ 3.60GHz	18,494
Intel Core i9-9900KS @ 4.00GHz	19,566
Intel Core i9-9900T @ 2.10GHz	13,415
Intel Core i9-9900X @ 3.50GHz	21,893
Intel Core i9-9920X @ 3.50GHz	25,295
Intel Core i9-9940X @ 3.30GHz	28,296
Intel Core i9-9960X @ 3.10GHz	30,354
Intel Core i9-9980HK @ 2.40GHz	14,460
Intel Core i9-9980XE @ 3.00GHz	32,048
Intel Core i9-9990XE @ 4.00GHz	30,162
Intel Core i9-10850K @ 3.60GHz	22,688
Intel Core i9-10880H @ 2.30GHz	14,736
Intel Core i9-10885H @ 2.40GHz	15,341
Intel Core i9-10900 @ 2.80GHz	20,157
Intel Core i9-10900E @ 2.80GHz	19,705
Intel Core i9-10900F @ 2.80GHz	20,489
Intel Core i9-10900K @ 3.70GHz	23,274
Intel Core i9-10900KF @ 3.70GHz	22,945
Intel Core i9-10900T @ 1.90GHz	14,951
Intel Core i9-10900TE @ 1.80GHz	16,914
Intel Core i9-10900X @ 3.70GHz	22,501
Intel Core i9-10910 @ 3.60GHz	21,785
Intel Core i9-10920X @ 3.50GHz	26,359
Intel Core i9-10940X @ 3.30GHz	27,871
Intel Core i9-10980HK @ 2.40GHz	15,843
Intel Core i9-10980XE @ 3.00GHz	32,982
Intel Core i9-11900 @ 2.50GHz	23,019
Intel Core i9-11900F @ 2.50GHz	22,721
Intel Core i9-11900H @ 2.50GHz	21,108
Intel Core i9-11900K @ 3.50GHz	25,498
Intel Core i9-11900KB @ 3.30GHz	23,147
Intel Core i9-11900KF @ 3.50GHz	25,373

CPU Name	CPU Mark (higher is better)
Intel Core i9-12900T	31,477
Intel Core i9-12950HX	33,049
Intel Core i9-13900	49,386
Intel Core i9-13900F	51,697
Intel Core i9-13900H	31,518
Intel Core i9-13900HK	26,128
Intel Core i9-13900HX	45,691
Intel Core i9-13900K	60,024
Intel Core i9-13900KF	59,586
Intel Core i9-13900KS	62,573
Intel Core i9-13900T	45,086
Intel Core i9-13950HX	45,964
Intel Core i9-13980HX	49,327
Intel Core m3-6Y30 @ 0.90GHz	2,165
Intel Core m3-7Y30 @ 1.00GHz	2,562
Intel Core m3-7Y32 @ 1.10GHz	2,730
Intel Core m3-8100Y @ 1.10GHz	2,901
Intel Core m5-6Y54 @ 1.10GHz	2,305
Intel Core m5-6Y57 @ 1.10GHz	2,345
Intel Core m5-7Y54 @ 1.20GHz	1,475
Intel Core m7-6Y75 @ 1.20GHz	2,361
Intel Core M-5Y10 @ 0.80GHz	1,803
Intel Core M-5Y10a @ 0.80GHz	1,905
Intel Core M-5Y10c @ 0.80GHz	1,913
Intel Core M-5Y31 @ 0.90GHz	1,964
Intel Core M-5Y51 @ 1.10GHz	2,161
Intel Core M-5Y70 @ 1.10GHz	1,791
Intel Core M-5Y71 @ 1.20GHz	2,021
Intel Core Solo T1300 @ 1.66GHz	210
Intel Core Solo T1350 @ 1.86GHz	194
Intel Core Solo T1400 @ 1.83GHz	253
Intel Core Solo U1300 @ 1.06GHz	127

CPU Name	CPU Mark (higher is better)
Intel Pentium 4 2.20GHz	157
Intel Pentium 4 2.26GHz	151
Intel Pentium 4 2.40GHz	131
Intel Pentium 4 2.50GHz	160
Intel Pentium 4 2.53GHz	162
Intel Pentium 4 2.60GHz	215
Intel Pentium 4 2.66GHz	157
Intel Pentium 4 2.80GHz	237
Intel Pentium 4 2.93GHz	150
Intel Pentium 4 3.00GHz	310
Intel Pentium 4 3.06GHz	249
Intel Pentium 4 3.20GHz	331
Intel Pentium 4 3.40GHz	295
Intel Pentium 4 3.46GHz	295
Intel Pentium 4 3.60GHz	315
Intel Pentium 4 3.73GHz	385
Intel Pentium 4 3.80GHz	358
Intel Pentium 4 3.83GHz	154
Intel Pentium 4 1300MHz	77
Intel Pentium 4 1400MHz	83
Intel Pentium 4 1500MHz	81
Intel Pentium 4 1700MHz	100
Intel Pentium 4 1800MHz	114
Intel Pentium 4 Mobile 1.60GHz	116
Intel Pentium 4 Mobile 1.80GHz	114
Intel Pentium 4 Mobile 1.90GHz	136
Intel Pentium 4 Mobile 2.00GHz	132
Intel Pentium 957 @ 1.20GHz	622
Intel Pentium 967 @ 1.30GHz	643
Intel Pentium 987 @ 1.50GHz	675
Intel Pentium 997 @ 1.60GHz	789
Intel Pentium 1403 @ 2.60GHz	1,851

CPU Name	CPU Mark (higher is better)
Intel Pentium 3825U @ 1.90GHz	1,354
Intel Pentium 4405U @ 2.10GHz	2,112
Intel Pentium 4405Y @ 1.50GHz	1,526
Intel Pentium 4410Y @ 1.50GHz	1,444
Intel Pentium 4415U @ 2.30GHz	2,212
Intel Pentium 4415Y @ 1.60GHz	1,588
Intel Pentium 4417U @ 2.30GHz	2,287
Intel Pentium 4425Y @ 1.70GHz	1,710
Intel Pentium 5405U @ 2.30GHz	2,266
Intel Pentium 6405U @ 2.40GHz	2,337
Intel Pentium 6805 @ 1.10GHz	4,424
Intel Pentium A1018 @ 2.10GHz	1,193
Intel Pentium A1020 @ 2.41GHz	1,249
Intel Pentium B940 @ 2.00GHz	856
Intel Pentium B950 @ 2.10GHz	1,007
Intel Pentium B960 @ 2.20GHz	950
Intel Pentium B970 @ 2.30GHz	1,088
Intel Pentium B980 @ 2.40GHz	1,064
Intel Pentium D1508 @ 2.20GHz	3,240
Intel Pentium D 3.40GHz	736
Intel Pentium D 805 @ 2.66GHz	374
Intel Pentium D 830 @ 3.00GHz	541
Intel Pentium D 915 @ 2.80GHz	430
Intel Pentium D 940 @ 3.20GHz	498
Intel Pentium D 950 @ 3.40GHz	671
Intel Pentium D 960 @ 3.60GHz	743
Intel Pentium Dual T2390 @ 1.86GHz	745
Intel Pentium E2140 @ 1.60GHz	549
Intel Pentium E2160 @ 1.80GHz	641
Intel Pentium E2180 @ 2.00GHz	678
Intel Pentium E2200 @ 2.20GHz	712
Intel Pentium E2210 @ 2.20GHz	702

CPU Name	CPU Mark (higher is better)
Intel Pentium Extreme Edition 955 @ 3.46GHz	469
Intel Pentium Extreme Edition 965 @ 3.73GHz	987
Intel Pentium G620 @ 2.60GHz	1,216
Intel Pentium G620T @ 2.20GHz	896
Intel Pentium G630 @ 2.70GHz	1,307
Intel Pentium G630T @ 2.30GHz	1,029
Intel Pentium G640 @ 2.80GHz	1,320
Intel Pentium G640T @ 2.40GHz	1,139
Intel Pentium G645 @ 2.90GHz	1,360
Intel Pentium G645T @ 2.50GHz	1,164
Intel Pentium G840 @ 2.80GHz	1,186
Intel Pentium G850 @ 2.90GHz	1,405
Intel Pentium G860 @ 3.00GHz	1,459
Intel Pentium G870 @ 3.10GHz	1,523
Intel Pentium G2010 @ 2.80GHz	1,602
Intel Pentium G2020 @ 2.90GHz	1,682
Intel Pentium G2020T @ 2.50GHz	1,382
Intel Pentium G2030 @ 3.00GHz	1,722
Intel Pentium G2030T @ 2.60GHz	1,581
Intel Pentium G2100T @ 2.60GHz	1,691
Intel Pentium G2120 @ 3.10GHz	1,892
Intel Pentium G2120T @ 2.70GHz	1,613
Intel Pentium G2130 @ 3.20GHz	1,912
Intel Pentium G2140 @ 3.30GHz	2,092
Intel Pentium G3220 @ 3.00GHz	1,895
Intel Pentium G3220T @ 2.60GHz	1,602
Intel Pentium G3240 @ 3.10GHz	1,936
Intel Pentium G3240T @ 2.70GHz	1,603
Intel Pentium G3250 @ 3.20GHz	1,960
Intel Pentium G3250T @ 2.80GHz	1,754
Intel Pentium G3258 @ 3.20GHz	2,066
Intel Pentium G3260 @ 3.30GHz	2,068

CPU Name	CPU Mark (higher is better)
Intel Pentium G4400T @ 2.90GHz	2,330
Intel Pentium G4400TE @ 2.40GHz	2,190
Intel Pentium G4500 @ 3.50GHz	2,774
Intel Pentium G4500T @ 3.00GHz	2,391
Intel Pentium G4520 @ 3.60GHz	2,952
Intel Pentium G4560 @ 3.50GHz	3,521
Intel Pentium G4560T @ 2.90GHz	2,929
Intel Pentium G4600 @ 3.60GHz	3,608
Intel Pentium G4600T @ 3.00GHz	3,143
Intel Pentium G4620 @ 3.70GHz	3,764
Intel Pentium G6950 @ 2.80GHz	1,118
Intel Pentium G6951 @ 2.80GHz	1,383
Intel Pentium G6960 @ 2.93GHz	1,293
Intel Pentium GOLD 6500Y @ 1.10GHz	2,977
Intel Pentium Gold 7505 @ 2.00GHz	5,265
Intel Pentium Gold 8505	8,908
Intel Pentium Gold G5400 @ 3.70GHz	3,746
Intel Pentium Gold G5400T @ 3.10GHz	3,185
Intel Pentium Gold G5420 @ 3.80GHz	3,656
Intel Pentium Gold G5420T @ 3.20GHz	3,501
Intel Pentium Gold G5500 @ 3.80GHz	3,822
Intel Pentium Gold G5500T @ 3.20GHz	3,259
Intel Pentium Gold G5600 @ 3.90GHz	3,741
Intel Pentium Gold G5600F @ 3.90GHz	4,122
Intel Pentium Gold G5600T @ 3.30GHz	3,601
Intel Pentium Gold G5620 @ 4.00GHz	4,102
Intel Pentium Gold G6400 @ 4.00GHz	4,136
Intel Pentium Gold G6400T @ 3.40GHz	3,588
Intel Pentium Gold G6405 @ 4.10GHz	4,257
Intel Pentium Gold G6405T @ 3.50GHz	3,746
Intel Pentium Gold G6500 @ 4.10GHz	4,170
Intel Pentium Gold G6500T @ 3.50GHz	4,005

CPU Name	CPU Mark (higher is better)
Intel Pentium III Mobile 1200MHz	156
Intel Pentium J2850 @ 2.41GHz	1,016
Intel Pentium J2900 @ 2.41GHz	1,243
Intel Pentium J3710 @ 1.60GHz	1,466
Intel Pentium J4205 @ 1.50GHz	2,428
Intel Pentium J6426 @ 2.00GHz	4,147
Intel Pentium M 1.10GHz	184
Intel Pentium M 1.20GHz	199
Intel Pentium M 1.30GHz	196
Intel Pentium M 1.40GHz	225
Intel Pentium M 1.50GHz	240
Intel Pentium M 1.60GHz	194
Intel Pentium M 1.70GHz	239
Intel Pentium M 1.73GHz	205
Intel Pentium M 1.80GHz	280
Intel Pentium M 1.86GHz	222
Intel Pentium M 2.00GHz	270
Intel Pentium M 2.10GHz	292
Intel Pentium M 2.13GHz	271
Intel Pentium M 2.26GHz	227
Intel Pentium M 900MHz	141
Intel Pentium M 1000MHz	156
Intel Pentium M 1200MHz	155
Intel Pentium M 1300MHz	197
Intel Pentium M 1400MHz	208
Intel Pentium M 1500MHz	188
Intel Pentium M 1600MHz	193
Intel Pentium M 1700MHz	237
Intel Pentium N3510 @ 1.99GHz	878
Intel Pentium N3520 @ 2.16GHz	1,143
Intel Pentium N3530 @ 2.16GHz	1,192
Intel Pentium N3540 @ 2.16GHz	1,210

CPU Name	CPU Mark (higher is better)
Intel Pentium Silver N5030 @ 1.10GHz	2,652
Intel Pentium Silver N6000 @ 1.10GHz	3,112
Intel Pentium Silver N6005 @ 2.00GHz	5,402
Intel Pentium SU2700 @ 1.30GHz	239
Intel Pentium SU4100 @ 1.30GHz	485
Intel Pentium T2060 @ 1.60GHz	330
Intel Pentium T2080 @ 1.73GHz	348
Intel Pentium T2130 @ 1.86GHz	382
Intel Pentium T2310 @ 1.46GHz	536
Intel Pentium T2330 @ 1.60GHz	538
Intel Pentium T2370 @ 1.73GHz	541
Intel Pentium T2390 @ 1.86GHz	570
Intel Pentium T2410 @ 2.00GHz	565
Intel Pentium T3200 @ 2.00GHz	623
Intel Pentium T3400 @ 2.16GHz	650
Intel Pentium T4200 @ 2.00GHz	720
Intel Pentium T4300 @ 2.10GHz	773
Intel Pentium T4400 @ 2.20GHz	759
Intel Pentium T4500 @ 2.30GHz	812
Intel Pentium U5400 @ 1.20GHz	538
Intel Pentium U5600 @ 1.33GHz	624
Intel T1400 @ 1.73GHz	475
Intel T1500 @ 1.86GHz	548
Intel T2050 @ 2.00GHz	516
Intel Xeon 2.00GHz	152
Intel XEON 2.20GHz	164
Intel Xeon 2.40GHz	180
Intel Xeon 2.80GHz	260
Intel Xeon 3.00GHz	425
Intel Xeon 3.20GHz	478
Intel Xeon 3.40GHz	375
Intel Xeon 3.60GHz	403

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CPU Name	CPU Mark (higher is better)
Intel Xeon 5133 @ 2.20GHz	887
Intel Xeon 5140 @ 2.33GHz	857
Intel Xeon 5148 @ 2.33GHz	912
Intel Xeon 5150 @ 2.66GHz	924
Intel Xeon 5160 @ 3.00GHz	963
Intel Xeon @ 2.00GHz	7,363
Intel Xeon @ 2.20GHz	1,324
Intel Xeon Bronze 3104 @ 1.70GHz	4,576
Intel Xeon Bronze 3106 @ 1.70GHz	5,769
Intel Xeon Bronze 3204 @ 1.90GHz	4,843
Intel Xeon D-1518 @ 2.20GHz	4,830
Intel Xeon D-1520 @ 2.20GHz	3,324
Intel Xeon D-1521 @ 2.40GHz	5,897
Intel Xeon D-1527 @ 2.20GHz	5,213
Intel Xeon D-1528 @ 1.90GHz	6,396
Intel Xeon D-1531 @ 2.20GHz	7,483
Intel Xeon D-1537 @ 1.70GHz	7,176
Intel Xeon D-1539 @ 1.60GHz	7,175
Intel Xeon D-1540 @ 2.00GHz	10,061
Intel Xeon D-1541 @ 2.10GHz	10,181
Intel Xeon D-1548 @ 2.00GHz	9,075
Intel Xeon D-1557 @ 1.50GHz	7,118
Intel Xeon D-1559 @ 1.50GHz	7,353
Intel Xeon D-1567 @ 2.10GHz	10,447
Intel Xeon D-1577 @ 1.30GHz	11,645
Intel Xeon D-1581 @ 1.80GHz	13,282
Intel Xeon D-1587 @ 1.70GHz	9,223
Intel Xeon D-1602 @ 2.50GHz	2,459
Intel Xeon D-1622 @ 2.60GHz	6,205
Intel Xeon D-1715TER @ 2.40GHz	9,104
Intel Xeon D-1718T @ 2.60GHz	9,610
Intel Xeon D-1726 @ 2.90GHz	15,511

CPU Name	CPU Mark (higher is better)
Intel Xeon D-2733NT @ 2.10GHz	15,799
Intel Xeon D-2796TE @ 2.00GHz	21,463
Intel Xeon D-2799 @ 2.40GHz	33,792
Intel Xeon E3-1205 v6 @ 3.00GHz	5,682
Intel Xeon E3-1220 @ 3.10GHz	3,837
Intel Xeon E3-1220 V2 @ 3.10GHz	4,684
Intel Xeon E3-1220 v3 @ 3.10GHz	5,187
Intel Xeon E3-1220 v5 @ 3.00GHz	5,750
Intel Xeon E3-1220 v6 @ 3.00GHz	5,711
Intel Xeon E3-1220L @ 2.20GHz	2,274
Intel Xeon E3-1220L V2 @ 2.30GHz	2,452
Intel Xeon E3-1220L v3 @ 1.10GHz	1,407
Intel Xeon E3-1225 @ 3.10GHz	3,846
Intel Xeon E3-1225 V2 @ 3.20GHz	4,769
Intel Xeon E3-1225 v3 @ 3.20GHz	5,306
Intel Xeon E3-1225 v5 @ 3.30GHz	5,930
Intel Xeon E3-1225 v6 @ 3.30GHz	6,323
Intel Xeon E3-1226 v3 @ 3.30GHz	5,556
Intel Xeon E3-1230 @ 3.20GHz	5,100
Intel Xeon E3-1230 V2 @ 3.30GHz	6,210
Intel Xeon E3-1230 v3 @ 3.30GHz	6,767
Intel Xeon E3-1230 v5 @ 3.40GHz	7,989
Intel Xeon E3-1230 v6 @ 3.50GHz	8,225
Intel Xeon E3-1230L v3 @ 1.80GHz	5,268
Intel Xeon E3-1231 v3 @ 3.40GHz	7,027
Intel Xeon E3-1235 @ 3.20GHz	5,030
Intel Xeon E3-1235L v5 @ 2.00GHz	5,013
Intel Xeon E3-1240 @ 3.30GHz	5,387
Intel Xeon E3-1240 V2 @ 3.40GHz	6,350
Intel Xeon E3-1240 v3 @ 3.40GHz	7,087
Intel Xeon E3-1240 v5 @ 3.50GHz	8,300
Intel Xeon E3-1240 v6 @ 3.70GHz	8,721

CPU Name	CPU Mark (higher is better)
Intel Xeon E3-1265L V2 @ 2.50GHz	5,099
Intel Xeon E3-1265L v3 @ 2.50GHz	6,182
Intel Xeon E3-1265L v4 @ 2.30GHz	6,954
Intel Xeon E3-1268L v3 @ 2.30GHz	5,475
Intel Xeon E3-1268L v5 @ 2.40GHz	6,079
Intel Xeon E3-1270 @ 3.40GHz	5,386
Intel Xeon E3-1270 V2 @ 3.50GHz	6,464
Intel Xeon E3-1270 v3 @ 3.50GHz	7,312
Intel Xeon E3-1270 v5 @ 3.60GHz	8,363
Intel Xeon E3-1270 v6 @ 3.80GHz	8,939
Intel Xeon E3-1270L v4 @ 3.00GHz	7,662
Intel Xeon E3-1271 v3 @ 3.60GHz	7,547
Intel Xeon E3-1275 @ 3.40GHz	5,457
Intel Xeon E3-1275 V2 @ 3.50GHz	6,547
Intel Xeon E3-1275 v3 @ 3.50GHz	7,222
Intel Xeon E3-1275 v5 @ 3.60GHz	8,445
Intel Xeon E3-1275 v6 @ 3.80GHz	9,213
Intel Xeon E3-1275L v3 @ 2.70GHz	6,176
Intel Xeon E3-1276 v3 @ 3.60GHz	7,408
Intel Xeon E3-1280 @ 3.50GHz	5,615
Intel Xeon E3-1280 V2 @ 3.60GHz	6,545
Intel Xeon E3-1280 v3 @ 3.60GHz	7,371
Intel Xeon E3-1280 v5 @ 3.70GHz	8,377
Intel Xeon E3-1280 v6 @ 3.90GHz	8,940
Intel Xeon E3-1281 v3 @ 3.70GHz	7,410
Intel Xeon E3-1285 v3 @ 3.60GHz	6,974
Intel Xeon E3-1285 v4 @ 3.50GHz	7,712
Intel Xeon E3-1285 v6 @ 4.10GHz	8,536
Intel Xeon E3-1285L v3 @ 3.10GHz	6,819
Intel Xeon E3-1285L v4 @ 3.40GHz	8,074
Intel Xeon E3-1286 v3 @ 3.70GHz	7,418
Intel Xeon E3-1286L v3 @ 3.20GHz	6,450

CPU Name	CPU Mark (higher is better)
Intel Xeon E3-1585L v5 @ 3.00GHz	8,021
Intel Xeon E5-1410 @ 2.80GHz	4,701
Intel Xeon E5-1410 v2 @ 2.80GHz	5,436
Intel Xeon E5-1428L v2 @ 2.20GHz	6,255
Intel Xeon E5-1603 @ 2.80GHz	3,466
Intel Xeon E5-1603 v3 @ 2.80GHz	4,482
Intel Xeon E5-1603 v4 @ 2.80GHz	4,812
Intel Xeon E5-1607 @ 3.00GHz	3,725
Intel Xeon E5-1607 v2 @ 3.00GHz	4,240
Intel Xeon E5-1607 v3 @ 3.10GHz	4,955
Intel Xeon E5-1607 v4 @ 3.10GHz	5,238
Intel Xeon E5-1620 @ 3.60GHz	5,857
Intel Xeon E5-1620 v2 @ 3.70GHz	6,532
Intel Xeon E5-1620 v3 @ 3.50GHz	6,987
Intel Xeon E5-1620 v4 @ 3.50GHz	7,424
Intel Xeon E5-1630 v3 @ 3.70GHz	7,399
Intel Xeon E5-1630 v4 @ 3.70GHz	7,645
Intel Xeon E5-1650 @ 3.20GHz	8,091
Intel Xeon E5-1650 v2 @ 3.50GHz	9,328
Intel Xeon E5-1650 v3 @ 3.50GHz	10,433
Intel Xeon E5-1650 v4 @ 3.60GHz	11,532
Intel Xeon E5-1660 @ 3.30GHz	8,379
Intel Xeon E5-1660 v2 @ 3.70GHz	10,354
Intel Xeon E5-1660 v3 @ 3.00GHz	12,614
Intel Xeon E5-1660 v4 @ 3.20GHz	13,500
Intel Xeon E5-1680 v2 @ 3.00GHz	12,727
Intel Xeon E5-1680 v3 @ 3.20GHz	13,215
Intel Xeon E5-1680 v4 @ 3.40GHz	13,773
Intel Xeon E5-1681 v3 @ 2.90GHz	14,820
Intel Xeon E5-2403 @ 1.80GHz	2,321
Intel Xeon E5-2403 v2 @ 1.80GHz	2,873
Intel Xeon E5-2407 @ 2.20GHz	2,658

CPU Name	CPU Mark (higher is better)
Intel Xeon E5-2450 @ 2.10GHz	7,534
Intel Xeon E5-2450 v2 @ 2.50GHz	9,060
Intel Xeon E5-2450L @ 1.80GHz	5,880
Intel Xeon E5-2470 @ 2.30GHz	8,322
Intel Xeon E5-2470 v2 @ 2.40GHz	10,488
Intel Xeon E5-2603 @ 1.80GHz	2,362
Intel Xeon E5-2603 v2 @ 1.80GHz	2,751
Intel Xeon E5-2603 v3 @ 1.60GHz	3,772
Intel Xeon E5-2603 v4 @ 1.70GHz	4,695
Intel Xeon E5-2608L v3 @ 2.00GHz	6,415
Intel Xeon E5-2608L v4 @ 1.60GHz	7,447
Intel Xeon E5-2609 @ 2.40GHz	2,794
Intel Xeon E5-2609 v2 @ 2.50GHz	3,500
Intel Xeon E5-2609 v3 @ 1.90GHz	4,442
Intel Xeon E5-2609 v4 @ 1.70GHz	5,443
Intel Xeon E5-2618L v3 @ 2.30GHz	10,881
Intel Xeon E5-2618L v4 @ 2.20GHz	12,694
Intel Xeon E5-2620 @ 2.00GHz	5,284
Intel Xeon E5-2620 v2 @ 2.10GHz	6,263
Intel Xeon E5-2620 v3 @ 2.40GHz	7,841
Intel Xeon E5-2620 v4 @ 2.10GHz	9,218
Intel Xeon E5-2623 v3 @ 3.00GHz	6,866
Intel Xeon E5-2623 v4 @ 2.60GHz	6,923
Intel Xeon E5-2628 v3 @ 2.50GHz	8,447
Intel Xeon E5-2628L v2 @ 1.90GHz	7,181
Intel Xeon E5-2628L v3 @ 2.00GHz	9,949
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079
Intel Xeon E5-2629 v3 @ 2.40GHz	9,139
Intel Xeon E5-2630 @ 2.30GHz	6,117
Intel Xeon E5-2630 v2 @ 2.60GHz	7,478
Intel Xeon E5-2630 v3 @ 2.40GHz	10,422
Intel Xeon E5-2630 v4 @ 2.20GHz	11,804

CPU Name	CPU Mark (higher is better)
Intel Xeon E5-2643 @ 3.30GHz	5,506
Intel Xeon E5-2643 v2 @ 3.50GHz	9,134
Intel Xeon E5-2643 v3 @ 3.40GHz	10,472
Intel Xeon E5-2643 v4 @ 3.40GHz	11,088
Intel Xeon E5-2648L @ 1.80GHz	4,235
Intel Xeon E5-2648L v2 @ 1.90GHz	8,828
Intel Xeon E5-2648L v3 @ 1.80GHz	9,847
Intel Xeon E5-2648L v4 @ 1.80GHz	11,547
Intel Xeon E5-2649 v3 @ 2.30GHz	12,399
Intel Xeon E5-2650 @ 2.00GHz	7,412
Intel Xeon E5-2650 v2 @ 2.60GHz	9,984
Intel Xeon E5-2650 v3 @ 2.30GHz	12,016
Intel Xeon E5-2650 v4 @ 2.20GHz	14,016
Intel Xeon E5-2650L @ 1.80GHz	6,005
Intel Xeon E5-2650L v2 @ 1.70GHz	7,586
Intel Xeon E5-2650L v3 @ 1.80GHz	11,936
Intel Xeon E5-2650L v4 @ 1.70GHz	12,646
Intel Xeon E5-2651 v2 @ 1.80GHz	9,408
Intel Xeon E5-2658 @ 2.10GHz	6,073
Intel Xeon E5-2658 v2 @ 2.40GHz	10,559
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487
Intel Xeon E5-2658 v4 @ 2.30GHz	14,434
Intel Xeon E5-2658A v3 @ 2.20GHz	14,879
Intel Xeon E5-2660 @ 2.20GHz	8,152
Intel Xeon E5-2660 v2 @ 2.20GHz	10,634
Intel Xeon E5-2660 v3 @ 2.60GHz	13,185
Intel Xeon E5-2660 v4 @ 2.00GHz	16,005
Intel Xeon E5-2663 v3 @ 2.80GHz	11,777
Intel Xeon E5-2665 @ 2.40GHz	8,277
Intel Xeon E5-2666 v3 @ 2.90GHz	14,305
Intel Xeon E5-2667 @ 2.90GHz	7,477
Intel Xeon E5-2667 v2 @ 3.30GHz	12,227

CPU Name	CPU Mark (higher is better)
Intel Xeon E5-2678 v3 @ 2.50GHz	14,716
Intel Xeon E5-2679 v4 @ 2.50GHz	24,131
Intel Xeon E5-2680 @ 2.70GHz	9,419
Intel Xeon E5-2680 v2 @ 2.80GHz	12,596
Intel Xeon E5-2680 v3 @ 2.50GHz	15,350
Intel Xeon E5-2680 v4 @ 2.40GHz	17,990
Intel Xeon E5-2680R v4 @ 2.40GHz	16,865
Intel Xeon E5-2682 v4 @ 2.50GHz	19,702
Intel Xeon E5-2683 v3 @ 2.00GHz	14,712
Intel Xeon E5-2683 v4 @ 2.10GHz	17,595
Intel Xeon E5-2685 v3 @ 2.60GHz	12,944
Intel Xeon E5-2686 v3 @ 2.00GHz	18,148
Intel Xeon E5-2686 v4 @ 2.30GHz	21,031
Intel Xeon E5-2687W @ 3.10GHz	9,961
Intel Xeon E5-2687W v2 @ 3.40GHz	12,163
Intel Xeon E5-2687W v3 @ 3.10GHz	14,716
Intel Xeon E5-2687W v4 @ 3.00GHz	18,208
Intel Xeon E5-2689 @ 2.60GHz	9,747
Intel Xeon E5-2689 v4 @ 3.10GHz	17,040
Intel Xeon E5-2690 @ 2.90GHz	9,790
Intel Xeon E5-2690 v2 @ 3.00GHz	13,498
Intel Xeon E5-2690 v3 @ 2.60GHz	16,465
Intel Xeon E5-2690 v4 @ 2.60GHz	19,923
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119
Intel Xeon E5-2695 v2 @ 2.40GHz	13,201
Intel Xeon E5-2695 v3 @ 2.30GHz	16,452
Intel Xeon E5-2695 v4 @ 2.10GHz	19,656
Intel Xeon E5-2696 v2 @ 2.50GHz	14,346
Intel Xeon E5-2696 v3 @ 2.30GHz	23,254
Intel Xeon E5-2696 v4 @ 2.20GHz	24,706
Intel Xeon E5-2697 v2 @ 2.70GHz	14,345
Intel Xeon E5-2697 v3 @ 2.60GHz	18,881

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CPU Name	CPU Mark (higher is better)
Intel Xeon E5-4607 v2 @ 2.60GHz	6,986
Intel Xeon E5-4610 @ 2.40GHz	6,460
Intel Xeon E5-4610 v3 @ 1.70GHz	7,229
Intel Xeon E5-4617 @ 2.90GHz	6,298
Intel Xeon E5-4620 @ 2.20GHz	6,830
Intel Xeon E5-4620 v2 @ 2.60GHz	9,540
Intel Xeon E5-4620 v3 @ 2.00GHz	10,525
Intel Xeon E5-4627 v2 @ 3.30GHz	9,320
Intel Xeon E5-4627 v3 @ 2.60GHz	11,344
Intel Xeon E5-4627 v4 @ 2.60GHz	12,969
Intel Xeon E5-4640 @ 2.40GHz	7,012
Intel Xeon E5-4640 v3 @ 1.90GHz	10,372
Intel Xeon E5-4648 v3 @ 1.70GHz	9,061
Intel Xeon E5-4650 @ 2.70GHz	8,630
Intel Xeon E5-4650 v2 @ 2.40GHz	11,064
Intel Xeon E5-4650 v3 @ 2.10GHz	10,838
Intel Xeon E5-4650L @ 2.60GHz	8,472
Intel Xeon E5-4655 v3 @ 2.90GHz	9,377
Intel Xeon E5-4657L v2 @ 2.40GHz	11,553
Intel Xeon E5-4660 v3 @ 2.10GHz	14,256
Intel Xeon E5-4660 v4 @ 2.20GHz	15,375
Intel Xeon E5-4667 v3 @ 2.00GHz	15,397
Intel Xeon E5-4667 v4 @ 2.20GHz	20,319
Intel Xeon E5-4669 v3 @ 2.10GHz	17,430
Intel Xeon E5-4669 v4 @ 2.20GHz	11,523
Intel Xeon E7-8880 v3 @ 2.30GHz	18,244
Intel Xeon E7-8891 v3 @ 2.80GHz	21,615
Intel Xeon E7- 2830 @ 2.13GHz	2,027
Intel Xeon E3110 @ 3.00GHz	1,242
Intel Xeon E3113 @ 3.00GHz	1,429
Intel Xeon E3120 @ 3.16GHz	1,408
Intel Xeon E5205 @ 1.86GHz	838

CPU Name	CPU Mark (higher is better)
Intel Xeon E5472 @ 3.00GHz	2,286
Intel Xeon E5502 @ 1.87GHz	837
Intel Xeon E5503 @ 2.00GHz	804
Intel Xeon E5504 @ 2.00GHz	1,519
Intel Xeon E5506 @ 2.13GHz	1,967
Intel Xeon E5507 @ 2.27GHz	1,928
Intel Xeon E5520 @ 2.27GHz	2,517
Intel Xeon E5530 @ 2.40GHz	2,707
Intel Xeon E5540 @ 2.53GHz	2,738
Intel Xeon E5603 @ 1.60GHz	1,935
Intel Xeon E5606 @ 2.13GHz	2,365
Intel Xeon E5607 @ 2.27GHz	2,686
Intel Xeon E5620 @ 2.40GHz	3,502
Intel Xeon E5630 @ 2.53GHz	3,730
Intel Xeon E5640 @ 2.67GHz	3,842
Intel Xeon E5645 @ 2.40GHz	4,929
Intel Xeon E5649 @ 2.53GHz	5,229
Intel Xeon E7320 @ 2.13GHz	1,469
Intel Xeon E-2104G @ 3.20GHz	5,944
Intel Xeon E-2124 @ 3.30GHz	7,012
Intel Xeon E-2124G @ 3.40GHz	7,450
Intel Xeon E-2126G @ 3.30GHz	10,729
Intel Xeon E-2134 @ 3.50GHz	8,960
Intel Xeon E-2136 @ 3.30GHz	13,416
Intel Xeon E-2144G @ 3.60GHz	9,265
Intel Xeon E-2146G @ 3.50GHz	13,255
Intel Xeon E-2174G @ 3.80GHz	9,706
Intel Xeon E-2176G @ 3.70GHz	13,586
Intel Xeon E-2176M @ 2.70GHz	10,878
Intel Xeon E-2186G @ 3.80GHz	13,940
Intel Xeon E-2186M @ 2.90GHz	11,462
Intel Xeon E-2224 @ 3.40GHz	7,285

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CPU Name	CPU Mark (higher is better)
Intel Xeon E-2278G @ 3.40GHz	16,964
Intel Xeon E-2278GE @ 3.30GHz	15,895
Intel Xeon E-2278GEL @ 2.00GHz	12,024
Intel Xeon E-2286G @ 4.00GHz	13,624
Intel Xeon E-2286M @ 2.40GHz	15,148
Intel Xeon E-2288G @ 3.70GHz	17,351
Intel Xeon E-2314 @ 2.80GHz	8,261
Intel Xeon E-2324G @ 3.10GHz	10,603
Intel Xeon E-2334 @ 3.40GHz	13,189
Intel Xeon E-2336 @ 2.90GHz	16,673
Intel Xeon E-2356G @ 3.20GHz	19,523
Intel Xeon E-2374G @ 3.70GHz	13,860
Intel Xeon E-2378 @ 2.60GHz	17,215
Intel Xeon E-2378G @ 2.80GHz	22,755
Intel Xeon E-2386G @ 3.50GHz	19,439
Intel Xeon E-2388G @ 3.20GHz	23,725
Intel Xeon Gold 5115 @ 2.40GHz	14,649
Intel Xeon Gold 5117 @ 2.00GHz	15,816
Intel Xeon Gold 5118 @ 2.30GHz	16,570
Intel Xeon Gold 5120 @ 2.20GHz	17,686
Intel Xeon Gold 5120T @ 2.20GHz	18,127
Intel Xeon Gold 5122 @ 3.60GHz	8,878
Intel Xeon Gold 5215 @ 2.50GHz	15,608
Intel Xeon Gold 5217 @ 3.00GHz	15,429
Intel Xeon Gold 5218 @ 2.30GHz	22,376
Intel Xeon Gold 5218R @ 2.10GHz	25,916
Intel Xeon Gold 5218T @ 2.10GHz	21,433
Intel Xeon Gold 5220 @ 2.20GHz	24,154
Intel Xeon Gold 5220R @ 2.20GHz	33,370
Intel Xeon Gold 5222 @ 3.80GHz	9,436
Intel Xeon Gold 5315Y @ 3.20GHz	20,724
Intel Xeon Gold 5317 @ 3.00GHz	27,402

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CPU Name	CPU Mark (higher is better)
Intel Xeon Gold 6134 @ 3.20GHz	16,651
Intel Xeon Gold 6136 @ 3.00GHz	22,348
Intel Xeon Gold 6137 @ 3.90GHz	19,365
Intel Xeon Gold 6138 @ 2.00GHz	20,017
Intel Xeon Gold 6138T @ 2.00GHz	24,800
Intel Xeon Gold 6140 @ 2.30GHz	23,937
Intel Xeon Gold 6142 @ 2.60GHz	27,114
Intel Xeon Gold 6143 @ 2.80GHz	24,786
Intel Xeon Gold 6144 @ 3.50GHz	20,852
Intel Xeon Gold 6146 @ 3.20GHz	23,296
Intel Xeon Gold 6148 @ 2.40GHz	28,993
Intel Xeon Gold 6150 @ 2.70GHz	26,905
Intel Xeon Gold 6152 @ 2.10GHz	24,680
Intel Xeon Gold 6154 @ 3.00GHz	29,488
Intel Xeon Gold 6208U @ 2.90GHz	27,085
Intel Xeon Gold 6210U @ 2.50GHz	28,915
Intel Xeon Gold 6212U @ 2.40GHz	27,470
Intel Xeon Gold 6226 @ 2.70GHz	19,810
Intel Xeon Gold 6226R @ 2.90GHz	27,092
Intel Xeon Gold 6230 @ 2.10GHz	26,888
Intel Xeon Gold 6230R @ 2.10GHz	34,183
Intel Xeon Gold 6238 @ 2.10GHz	27,617
Intel Xeon Gold 6238R @ 2.20GHz	37,511
Intel Xeon Gold 6240R @ 2.40GHz	34,206
Intel Xeon Gold 6242 @ 2.80GHz	26,288
Intel Xeon Gold 6242R @ 3.10GHz	34,963
Intel Xeon Gold 6244 @ 3.60GHz	19,500
Intel Xeon Gold 6246 @ 3.30GHz	24,446
Intel Xeon Gold 6246R @ 3.40GHz	30,468
Intel Xeon Gold 6248 @ 2.50GHz	29,504
Intel Xeon Gold 6248R @ 3.00GHz	38,604
Intel Xeon Gold 6250 @ 3.90GHz	20,915

CPU Name	CPU Mark (higher is better)
Intel Xeon Gold 6342 @ 2.80GHz	47,320
Intel Xeon Gold 6346 @ 3.10GHz	37,722
Intel Xeon Gold 6348 @ 2.60GHz	52,276
Intel Xeon Gold 6354 @ 3.00GHz	41,445
Intel Xeon Gold 6414U	57,200
Intel Xeon L3110 @ 3.00GHz	1,338
Intel Xeon L3360 @ 2.83GHz	2,306
Intel Xeon L3406 @ 2.27GHz	928
Intel Xeon L3426 @ 1.87GHz	2,590
Intel Xeon L5240 @ 3.00GHz	1,337
Intel Xeon L5310 @ 1.60GHz	1,385
Intel Xeon L5320 @ 1.86GHz	1,118
Intel Xeon L5335 @ 2.00GHz	1,678
Intel Xeon L5408 @ 2.13GHz	1,769
Intel Xeon L5410 @ 2.33GHz	1,921
Intel Xeon L5420 @ 2.50GHz	2,076
Intel Xeon L5430 @ 2.66GHz	2,260
Intel Xeon L5520 @ 2.27GHz	2,274
Intel Xeon L5530 @ 2.40GHz	2,522
Intel Xeon L5609 @ 1.87GHz	3,298
Intel Xeon L5630 @ 2.13GHz	2,985
Intel Xeon L5638 @ 2.00GHz	3,707
Intel Xeon L5639 @ 2.13GHz	4,419
Intel Xeon L5640 @ 2.27GHz	4,692
Intel Xeon L7455 @ 2.13GHz	2,494
Intel Xeon MV 3.20GHz	582
Intel Xeon Platinum 8124M @ 3.00GHz	27,336
Intel Xeon Platinum 8151 @ 3.40GHz	6,591
Intel Xeon Platinum 8160 @ 2.10GHz	27,968
Intel Xeon Platinum 8167M @ 2.00GHz	25,396
Intel Xeon Platinum 8168 @ 2.70GHz	32,606
Intel Xeon Platinum 8171M @ 2.60GHz	30,632

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CPU Name	CPU Mark (higher is better)
Intel Xeon Platinum 8375C @ 2.90GHz	51,836
Intel Xeon Platinum 8380 @ 2.30GHz	62,318
Intel Xeon Platinum P-8124 @ 3.00GHz	22,674
Intel Xeon Silver 4108 @ 1.80GHz	8,736
Intel Xeon Silver 4109T @ 2.00GHz	10,348
Intel Xeon Silver 4110 @ 2.10GHz	10,028
Intel Xeon Silver 4112 @ 2.60GHz	6,379
Intel Xeon Silver 4114 @ 2.20GHz	12,888
Intel Xeon Silver 4116 @ 2.10GHz	15,146
Intel Xeon Silver 4116T @ 2.10GHz	15,187
Intel Xeon Silver 4123 @ 3.00GHz	14,405
Intel Xeon Silver 4208 @ 2.10GHz	11,145
Intel Xeon Silver 4209T @ 2.20GHz	11,080
Intel Xeon Silver 4210 @ 2.20GHz	13,908
Intel Xeon Silver 4210R @ 2.40GHz	15,130
Intel Xeon Silver 4214 @ 2.20GHz	16,074
Intel Xeon Silver 4214R @ 2.40GHz	18,227
Intel Xeon Silver 4214Y @ 2.20GHz	16,442
Intel Xeon Silver 4215 @ 2.50GHz	14,439
Intel Xeon Silver 4215R @ 3.20GHz	15,056
Intel Xeon Silver 4216 @ 2.10GHz	20,613
Intel Xeon Silver 4309Y @ 2.80GHz	19,227
Intel Xeon Silver 4310 @ 2.10GHz	22,978
Intel Xeon Silver 4310T @ 2.30GHz	20,973
Intel Xeon Silver 4314 @ 2.40GHz	29,347
Intel Xeon Silver 4316 @ 2.30GHz	37,264
Intel Xeon Silver 4410T	28,859
Intel Xeon Silver 4410Y	29,585
Intel Xeon w3-2423	16,104
Intel Xeon w5-2445	33,616
Intel Xeon w5-2465X	46,504
Intel Xeon w7-2495X	63,678

CPU Name	CPU Mark (higher is better)
Intel Xeon W3670 @ 3.20GHz	6,429
Intel Xeon W3680 @ 3.33GHz	6,939
Intel Xeon W3690 @ 3.47GHz	7,243
Intel Xeon W5580 @ 3.20GHz	3,386
Intel Xeon W5590 @ 3.33GHz	3,342
Intel Xeon W-1250 @ 3.30GHz	13,746
Intel Xeon W-1250E @ 3.50GHz	13,888
Intel Xeon W-1250P @ 4.10GHz	14,440
Intel Xeon W-1270 @ 3.40GHz	17,755
Intel Xeon W-1270E @ 3.40GHz	18,635
Intel Xeon W-1270P @ 3.80GHz	19,245
Intel Xeon W-1270TE @ 2.00GHz	13,553
Intel Xeon W-1290 @ 3.20GHz	20,157
Intel Xeon W-1290E @ 3.50GHz	18,786
Intel Xeon W-1290P @ 3.70GHz	22,730
Intel Xeon W-1290T @ 1.90GHz	18,409
Intel Xeon W-1350 @ 3.30GHz	19,015
Intel Xeon W-1350P @ 4.00GHz	20,032
Intel Xeon W-1370 @ 2.90GHz	23,908
Intel Xeon W-1370P @ 3.60GHz	24,961
Intel Xeon W-1390 @ 2.80GHz	23,902
Intel Xeon W-1390P @ 3.50GHz	25,451
Intel Xeon W-2102 @ 2.90GHz	5,129
Intel Xeon W-2104 @ 3.20GHz	5,726
Intel Xeon W-2123 @ 3.60GHz	8,490
Intel Xeon W-2125 @ 4.00GHz	10,028
Intel Xeon W-2133 @ 3.60GHz	12,622
Intel Xeon W-2135 @ 3.70GHz	14,243
Intel Xeon W-2140B @ 3.20GHz	17,327
Intel Xeon W-2145 @ 3.70GHz	18,194
Intel Xeon W-2150B @ 3.00GHz	20,430
Intel Xeon W-2155 @ 3.30GHz	20,934

CPU Name	CPU Mark (higher is better)
Intel Xeon W-3175X @ 3.10GHz	37,167
Intel Xeon W-3223 @ 3.50GHz	17,441
Intel Xeon W-3235 @ 3.30GHz	26,031
Intel Xeon W-3245 @ 3.20GHz	30,343
Intel Xeon W-3245M @ 3.20GHz	28,908
Intel Xeon W-3265 @ 2.70GHz	30,105
Intel Xeon W-3265M @ 2.70GHz	32,025
Intel Xeon W-3275 @ 2.50GHz	44,820
Intel Xeon W-3275M @ 2.50GHz	39,979
Intel Xeon W-3323 @ 3.50GHz	25,875
Intel Xeon W-3335 @ 3.40GHz	39,317
Intel Xeon W-3345 @ 3.00GHz	48,261
Intel Xeon W-3365 @ 2.70GHz	59,038
Intel Xeon W-3375 @ 2.50GHz	59,069
Intel Xeon W-10855M @ 2.80GHz	12,905
Intel Xeon W-10885M @ 2.40GHz	15,778
Intel Xeon W-11555MLE @ 1.90GHz	12,591
Intel Xeon W-11555MRE @ 2.60GHz	17,484
Intel Xeon W-11855M @ 3.20GHz	18,324
Intel Xeon W-11865MLE @ 1.50GHz	15,958
Intel Xeon W-11865MRE @ 2.60GHz	23,702
Intel Xeon W-11955M @ 2.60GHz	23,004
Intel Xeon X3210 @ 2.13GHz	1,293
Intel Xeon X3220 @ 2.40GHz	1,937
Intel Xeon X3230 @ 2.66GHz	2,052
Intel Xeon X3320 @ 2.50GHz	1,986
Intel Xeon X3323 @ 2.50GHz	1,837
Intel Xeon X3330 @ 2.66GHz	2,069
Intel Xeon X3350 @ 2.66GHz	2,245
Intel Xeon X3353 @ 2.66GHz	2,229
Intel Xeon X3360 @ 2.83GHz	2,369
Intel Xeon X3363 @ 2.83GHz	2,307

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CPU Name	CPU Mark (higher is better)
Intel Xeon X5365 @ 3.00GHz	2,331
Intel Xeon X5450 @ 3.00GHz	2,458
Intel Xeon X5460 @ 3.16GHz	2,568
Intel Xeon X5470 @ 3.33GHz	2,823
Intel Xeon X5472 @ 3.00GHz	2,197
Intel Xeon X5482 @ 3.20GHz	2,755
Intel Xeon X5492 @ 3.40GHz	2,912
Intel Xeon X5550 @ 2.67GHz	2,997
Intel Xeon X5560 @ 2.80GHz	3,124
Intel Xeon X5570 @ 2.93GHz	3,261
Intel Xeon X5647 @ 2.93GHz	4,451
Intel Xeon X5650 @ 2.67GHz	5,702
Intel Xeon X5660 @ 2.80GHz	6,064
Intel Xeon X5667 @ 3.07GHz	4,579
Intel Xeon X5670 @ 2.93GHz	6,069
Intel Xeon X5672 @ 3.20GHz	4,982
Intel Xeon X5675 @ 3.07GHz	6,439
Intel Xeon X5677 @ 3.47GHz	4,972
Intel Xeon X5679 @ 3.20GHz	7,095
Intel Xeon X5680 @ 3.33GHz	6,812
Intel Xeon X5687 @ 3.60GHz	5,309
Intel Xeon X5690 @ 3.47GHz	6,978
Intel Xeon X5698 @ 4.40GHz	3,447
Intel Xeon X6550 @ 2.00GHz	1,936
JLQ JR510	1,048
lisa based Qualcomm Technologies, Inc. SM7325	5,456
M7221	775
Manta	356
Mars based on Qualcomm Technologies, Inc SM8350	5,230
MediaTek MT6735	507
MediaTek MT6737	457
MediaTek MT6737M	355

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CPU Name	CPU Mark (higher is better)
MediaTek MT6761V/WE	713
MediaTek MT6762G	1,184
MediaTek MT6762V/CA	1,103
MediaTek MT6762V/CB	1,498
MediaTek MT6762V/CN	561
MediaTek MT6762V/WA	1,462
MediaTek MT6762V/WB	1,405
MediaTek MT6762V/WD	1,530
MediaTek MT6762V/WR	1,498
MediaTek MT6763V/CE	2,130
MediaTek MT6763V/V	1,542
Mediatek MT6765	2,293
MediaTek MT6765G	1,582
Mediatek MT6765H	2,265
MediaTek MT6765V/CA	1,755
MediaTek MT6765V/CB	1,799
Mediatek MT6765V/WB	1,933
MediaTek MT6768V/CA	2,256
Mediatek MT6769H	2,982
MediaTek MT6769T	2,433
MediaTek MT6769V/CB	2,349
Mediatek MT6769V/CT	2,477
MediaTek MT6769V/CU	2,566
Mediatek MT6769V/CZ	2,910
MediaTek MT6769V/WB	2,192
MediaTek MT6769Z	2,424
MediaTek MT6771V/C	2,561
MediaTek MT6771V/CT	2,561
MediaTek MT6771V/W	2,386
MediaTek MT6771V/WM	2,118
MediaTek MT6771V/WT	2,309
MediaTek MT6779V/CE	2,902

CPU Name	CPU Mark (higher is better)
Mediatek MT6833	3,832
Mediatek MT6833V/NZA	3,383
Mediatek MT6833V/PNZA	4,789
Mediatek MT6833V/ZA	3,930
MediaTek MT6853T	3,307
Mediatek MT6853V/NZA	3,361
Mediatek MT6853V/TNZA	4,403
Mediatek MT6855V/AZA	3,818
MediaTek MT6873	4,050
Mediatek MT6877	5,183
Mediatek MT6877V/TTZA	4,209
Mediatek MT6877V/TZA	4,901
Mediatek MT6877V/ZA	5,146
Mediatek MT6883Z/CZA	6,413
Mediatek MT6886	4,420
Mediatek MT6893	5,851
MediaTek MT6895	7,611
Mediatek MT6895Z/TCZA	4,904
Mediatek MT6895Z_A/TCZA	7,838
Mediatek MT6895Z_B/TCZA	7,204
Mediatek MT6896Z/CZA	8,565
MediaTek MT6983	7,564
MediaTek MT8163	604
MediaTek MT8166B	947
MediaTek MT8167B	366
MediaTek MT8168	1,029
MediaTek MT8168A	642
MediaTek MT8183	2,205
MediaTek MT8735B	371
Mediatek MT8766A	1,151
Mediatek MT8766B	1,220
MediaTek MT8768CT	1,966

CPU Name	CPU Mark (higher is better)
Mobile AMD Athlon 64 4000+	313
Mobile AMD Athlon 2500+	241
Mobile AMD Athlon MP-M 1800+	173
Mobile AMD Athlon MP-M 2400+	192
Mobile AMD Athlon XP-M 1600+	169
Mobile AMD Athlon XP-M 1800+	193
Mobile AMD Athlon XP-M 2000+	196
Mobile AMD Athlon XP-M 2200+	237
Mobile AMD Athlon XP-M 2400+	225
Mobile AMD Athlon XP-M 2500+	226
Mobile AMD Athlon XP-M 2600+	241
Mobile AMD Athlon XP-M 2800+	238
Mobile AMD Athlon XP-M 3000+	238
Mobile AMD Sempron 2100+	164
Mobile AMD Sempron 2600+	256
Mobile AMD Sempron 2800+	237
Mobile AMD Sempron 3000+	269
Mobile AMD Sempron 3100+	277
Mobile AMD Sempron 3200+	245
Mobile AMD Sempron 3300+	294
Mobile AMD Sempron 3400+	269
Mobile AMD Sempron 3500+	237
Mobile AMD Sempron 3600+	302
Mobile AMD Sempron 3800+	335
Mobile Intel Celeron 1.70GHz	118
Mobile Intel Celeron 1.80GHz	121
Mobile Intel Celeron 2.00GHz	133
Mobile Intel Celeron 2.20GHz	147
Mobile Intel Celeron 2.40GHz	154
Mobile Intel Celeron 1333MHz	183
Mobile Intel Pentium 4 2.66GHz	182
Mobile Intel Pentium 4 2.80GHz	205

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CPU Name	CPU Mark (higher is better)
MT3561S	723
MT5893	702
MT6592	521
MT6592T	1,056
MT6735M	308
MT6735P	326
MT6738	692
MT6739CH	533
MT6739WM	310
MT6750V/C	1,389
MT6750V/CS	955
MT6750V/DN	1,271
MT6750V/W	845
MT6750V/WS	972
MT6752	1,728
MT6755	1,278
MT6755BM	1,070
MT6755M	1,229
MT6755V/BM	1,219
MT6755V/W	1,640
MT6755V/WM	1,090
MT6755V/WS	1,389
MT6757W	1,904
MT6757WD	1,771
MT6757WH	1,161
MT6761V/CAB	827
MT6761V/CBB	910
MT6761V/CD	784
MT6761V/WAB	769
MT6761V/WD	580
MT6762	1,735
mt6762m	538

CPU Name	CPU Mark (higher is better)
MT6769V/CZ	2,751
MT6771V/CL	3,079
MT6771V/WL	2,378
mt6779	2,266
MT6781	3,936
MT6781V/CD	3,969
MT6785	3,541
MT6795	1,290
MT6795M	968
MT6795MM	618
MT6797D	758
MT6797M	2,035
MT6833	3,767
MT6833P	4,158
MT6833V/NZA	3,612
MT6833V/PNZA	4,138
MT6833V/ZA	4,088
MT6853V/NZA	3,314
MT6853V/TNZA	3,616
MT6853V/ZA	3,577
MT6875	4,393
MT6877T	4,534
MT6877V/TTZA	5,253
MT6877V/TZA	4,871
MT6877V/ZA	4,828
MT6883Z/CZA	5,665
MT6889Z/CZA	4,504
MT6891	5,791
MT6891Z/CZA	6,025
MT6893	5,102
MT6893Z/CZA	6,467
MT6893Z_A/CZA	6,043

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CPU Name	CPU Mark (higher is better)
MT8168M	728
MT8169A	1,844
MT8173	608
MT8176	1,380
MT8195AV/ZA	5,735
MT8365	889
MT8395AV/ZA	2,410
MT8696	738
MT8735	495
MT8735A	527
MT8735M	358
MT8735P	405
MT8735T	704
MT8765WA	551
MT8765WB	419
MT8766A	935
MT8766B	803
MT8768WD	1,017
MT8768WE	1,314
MT8771V/PZA	4,723
MT8783	1,039
MT8786V/CA	3,083
MT8786V/N	2,992
MT8788	2,688
MT8789V/CT	4,060
MT8789V/T	4,102
MT8797Z/CNZA	6,550
MT9950	845
MTK6757	1,158
MTK8257	842
Nvidia Tegra T132	1,200
Nvidia Tegra T210	1,635

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CPU Name	CPU Mark (higher is better)
QTI SM4350	3,777
QTI SM4375	4,331
QTI SM6115	2,598
QTI SM6150	3,333
QTI SM6225	3,647
QTI SM6350	4,059
QTI SM6375	4,382
QTI SM7125	3,714
QTI SM7150	3,807
QTI SM7225	4,545
QTI SM7250	4,451
QTI SM7325	5,357
QTI SM7350	5,649
QTI SM7475	8,003
QTI SM8150	4,540
QTI SM8250	6,737
QTI SM8350	6,929
QTI SM8450	6,658
QTI SM8475	7,342
QTI SM8550	9,137
Qualcomm	1,354
Qualcomm APQ8026	291
Qualcomm APQ8084	589
Qualcomm APQ 8084 (Flattened Device Tree)	628
Qualcomm MSM8226	322
Qualcomm MSM8228	332
Qualcomm MSM8626	294
Qualcomm MSM8916	424
Qualcomm MSM8917	634
Qualcomm MSM8926	300
Qualcomm MSM8928	337
Qualcomm MSM8937	1,020

CPU Name	CPU Mark (higher is better)
Qualcomm MSM 8939 HUAWEI KIW-L24	1,065
Qualcomm MSM 8939 HUAWEI TEXAS-A1	1,085
Qualcomm MSM 8974 HAMMERHEAD (Flattened Device Tre	566
Qualcomm SC7180P	4,558
Qualcomm SDM450	2,940
Qualcomm SM4350	3,855
Qualcomm SM6125	2,801
Qualcomm SM6150	3,789
Qualcomm SM7125	2,374
Qualcomm SM7250	3,420
Qualcomm SM7325	5,830
Qualcomm SM8150	4,852
Qualcomm SM8250	6,239
Qualcomm SM8350	7,194
Qualcomm Technologies, Inc	3,708
Qualcomm Technologies, Inc 450	1,978
Qualcomm Technologies, Inc APQ8009	286
Qualcomm Technologies, Inc APQ8016	378
Qualcomm Technologies, Inc APQ8017	492
Qualcomm Technologies, Inc APQ8053	1,992
Qualcomm Technologies, Inc APQ8076	1,673
Qualcomm Technologies, Inc APQ8094	1,818
Qualcomm Technologies, Inc APQ8096	1,685
Qualcomm Technologies, Inc APQ8096pro	730
Qualcomm Technologies, Inc ATOLL-AB	3,484
Qualcomm Technologies, Inc BENGAL	2,418
Qualcomm Technologies, Inc BENGAL-IOT	1,912
Qualcomm Technologies, Inc BENGALP	2,524
Qualcomm Technologies, Inc BENGALP-IOT	3,084
Qualcomm Technologies, Inc KHAJE	3,393
Qualcomm Technologies, Inc KONA	5,642
Qualcomm Technologies, Inc KONA-IOT	7,592

CPU Name	CPU Mark (higher is better)
Qualcomm Technologies, Inc MSM8956	1,463
Qualcomm Technologies, Inc MSM8976	1,650
Qualcomm Technologies, Inc MSM8976SG	1,961
Qualcomm Technologies, Inc MSM8992	817
Qualcomm Technologies, Inc MSM8994	932
Qualcomm Technologies, Inc MSM8996	1,383
Qualcomm Technologies, Inc MSM8996pro	1,531
Qualcomm Technologies, Inc MSM8998	2,745
Qualcomm Technologies, Inc QCM2150	409
Qualcomm Technologies, Inc QCM6125	2,775
Qualcomm Technologies, Inc QCS610	1,949
Qualcomm Technologies, Inc QM215	455
Qualcomm Technologies, Inc SA8195P	6,554
Qualcomm Technologies, Inc SCUBAIIOT	759
Qualcomm Technologies, Inc SCUBAPIIOT	1,123
Qualcomm Technologies, Inc SDA429W	715
Qualcomm Technologies, Inc SDA450	1,492
Qualcomm Technologies, Inc SDA660	2,555
Qualcomm Technologies, Inc SDM429	955
Qualcomm Technologies, Inc SDM439	1,438
Qualcomm Technologies, Inc SDM450	1,296
Qualcomm Technologies, Inc SDM460	1,963
Qualcomm Technologies, Inc SDM630	1,857
Qualcomm Technologies, Inc SDM632	2,015
Qualcomm Technologies, Inc SDM636	2,123
Qualcomm Technologies, Inc SDM660	2,346
Qualcomm Technologies, Inc SDM662	2,237
Qualcomm Technologies, Inc SDM665	2,340
Qualcomm Technologies, Inc SDM670	2,487
Qualcomm Technologies, Inc SDM710	2,599
Qualcomm Technologies, Inc SDM712	2,463
Qualcomm Technologies, Inc SDM720G	3,270

CPU Name	CPU Mark (higher is better)
Qualcomm Technologies, Inc SM6375	4,255
Qualcomm Technologies, Inc SM7125	3,327
Qualcomm Technologies, Inc SM7150	3,247
Qualcomm Technologies, Inc SM7225	3,390
Qualcomm Technologies, Inc SM7250	3,427
Qualcomm Technologies, Inc SM7325	6,431
Qualcomm Technologies, Inc SM8150	4,558
Qualcomm Technologies, Inc SM8150_Plus	4,205
Qualcomm Technologies, Inc SM8150P	4,472
Qualcomm Technologies, Inc SM8250	5,840
Qualcomm Technologies, Inc SM8250_AC	6,408
Qualcomm Technologies, Inc SM8350	6,112
Qualcomm Technologies, Inc SM8350AC	6,588
Qualcomm Technologies, Inc TRINKET	2,397
Qualcomm Technologies, Inc TRINKET-IOT	3,230
Qualcomm Technologies, Inc. MSM8940-PMI8940 MTP	1,426
redwood based Qualcomm Technologies, Inc. SM7325	6,448
Renoir based on Qualcomm Technologies, Inc SM7350	4,842
RK30board	198
ROC-RK3568-PC HDMI (Android)	1,197
Rockchip (Device Tree)	640
Rockchip RK	1,341
Rockchip RK3229	234
Rockchip RK3288	708
Rockchip RK3288 (Flattened Device Tree)	508
Rockchip RK3326	294
Rockchip rk3326 863 rkisp1 board	386
Rockchip rk3326 evb board	463
Rockchip RK3328	319
Rockchip RK3328 box liantong avb	491
Rockchip RK3368	824
Rockchip RK3399	3,295

CPU Name	CPU Mark (higher is better)
Rockchip RK3588	4,575
rockchip,rk3328	761
rockchip,rk3368	870
Samsung A04S EUR OPEN REV03C board based on EXYNOS	2,452
Samsung A13 EUR OPEN REV02B board based on EXYNOS8	1,230
Samsung A13 USA SINGLE REV02B board based on EXYNO	1,528
Samsung EXYNOS5420	660
Samsung EXYNOS5433	1,125
SAMSUNG Exynos7420	1,976
SAMSUNG Exynos7580	863
Samsung Exynos7870	2,066
Samsung Exynos 850	2,185
Samsung Exynos 990	6,181
Samsung Exynos 2100	5,323
Samsung Exynos 7420	1,612
Samsung Exynos 7570	429
Samsung Exynos 7580	878
Samsung Exynos 7870	973
Samsung Exynos 7880	1,770
Samsung Exynos 7884	1,554
Samsung Exynos 7885	1,792
Samsung Exynos 7904	1,813
Samsung Exynos 8890	2,516
Samsung Exynos 8895	3,080
Samsung Exynos 9610	2,235
Samsung Exynos 9611	2,505
Samsung Exynos 9810	3,723
Samsung Exynos 9820	3,787
Samsung Exynos 9825	3,723
Samsung GrandPrimePlus LTE CIS rev04 board based o	312
Samsung GrandPrimePlus LTE LTN OPEN rev04 board ba	415
Samsung J7 Max LTE SWA board based on MT6757V/WL	930

CPU Name	CPU Mark (higher is better)
SM8450	4,896
SMDK4x12	3,006
Snapdragon 7c @ 1.96 GHz	3,712
Snapdragon 7c @ 2.40 GHz	3,074
Snapdragon 7c Gen 2 @ 2.55 GHz	3,728
Snapdragon 8 Gen2 Mobile Platform for Galaxy	9,362
Snapdragon 8c @ 2.46 GHz	5,230
Snapdragon 8cx @ 2.84 GHz	4,660
Snapdragon 8cx Gen 2 @ 3.0 GHz	6,770
Snapdragon 8cx Gen 2 @ 3.15 GHz	6,511
Snapdragon 8cx Gen 3 @ 3.0 GHz	11,955
Snapdragon 435	1,010
Snapdragon 662	2,387
Snapdragon 835	1,905
Snapdragon 845 @ 2.8 GHz	3,073
Snapdragon 850 @ 2.96 GHz	3,080
Snapdragon 7325	5,560
Snapdragon 8350	4,599
Sony Mobile fusion3	428
Spreadtrum SC7731e	294
Spreadtrum SC9832E	543
Spreadtrum SC9853I-IA	748
Spreadtrum SC9863A	1,678
Spreadtrum SC9863A Board	1,607
Spreadtrum T310	1,465
Spreadtrum T606	2,811
Spreadtrum T616	2,924
Spreadtrum T618	3,018
Star based on Qualcomm Technologies, Inc SM8350	5,241
sun50iw6	511
Synaptics VS640	862
T606	2,824

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CPU Name	CPU Mark (higher is better)
Unisoc T310	1,364
Unisoc T606	2,660
Unisoc T610	2,832
Unisoc T612	2,660
Unisoc T616	3,152
Unisoc T618	2,514
Unisoc T700	2,517
Unisoc UIS8581A	1,672
Unisoc UIS8581E	1,279
Unisoc ums312	887
Unisoc ums512	2,578
Unisoc ums9230	2,392
Unisoc ums9230H	2,908
Unisoc ums9230T	2,835
UNIVERSAL3475	301
vendor Kirin710	2,838
vendor Kirin810	4,103
vendor Kirin820	4,788
vendor Kirin970	3,177
vendor Kirin980	5,371
vendor Kirin985	5,417
vendor Kirin990	5,963
vendor Kirin9000	6,914
vendor Kirin9000E	6,784
Venus based on Qualcomm Technologies, Inc SM8350	5,398
VIA C7-D 1800MHz	150
VIA C7-M 1200MHz	112
VIA C7-M 1600MHz	116
VIA C7-M 6300MHz	145
VIA Eden 1000MHz	80
VIA Eden 1200MHz	93
VIA Eden C1050@1.06GHz	263

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CPU Name	CPU Mark (higher is better)
VIA Nehemiah	101
VIA QuadCore C4650@2.0GHz	1,352
VIA QuadCore L4700 @ 1.2+ GHz	773
VIA QuadCore U4650 @ 1.0+ GHz	666
Vili based on Qualcomm Technologies, Inc SM8350	5,299
Virtual @ 2.00GHz	2,709
Virtual @ 2.41GHz	3,188
Virtual @ 2.55GHz	2,401
Virtual @ 2.99GHz	6,691
Virtual @ 3.14GHz	3,771
Z3-6540M@2.1GHz	1,599
ZHAOXIN KaiXian KX-6640MA@2.2+GHz	1,561
ZHAOXIN KaiXian KX-U6580@2.5GHz	3,227
ZHAOXIN KaiXian KX-U6780A@2.7GHz	3,881
ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz	1,547
天玑900	4,259