

PassMark - CPU Mark

High End CPUs

Updated 18th of April 2023

CPU**CPU Mark**

AMD EPYC 9654	126,045
AMD EPYC 9474F	99,068
AMD Ryzen Threadripper PRO 5995WX	96,892
AMD EPYC 7773X	90,731
AMD EPYC 7763	85,915
AMD EPYC 7J13	85,661
AMD EPYC 7713	85,165
AMD EPYC 7713P	83,439
AMD Ryzen Threadripper PRO 3995WX	83,253
AMD EPYC 7V13	82,878
AMD Ryzen Threadripper 3990X	81,103
AMD EPYC 9354P	79,341
AMD EPYC 7B13	77,460
AMD EPYC 7643	76,455
AMD Ryzen Threadripper PRO 5975WX	76,120
AMD EPYC 7T83	74,892
AMD EPYC 7662	73,143
AMD EPYC 7702	70,618
AMD EPYC 75F3	68,505
AMD EPYC 7543P	67,081
AMD Ryzen Threadripper PRO 5965WX	66,337
Intel Xeon w9-3475X	65,891
AMD EPYC 7742	65,629
AMD EPYC 7R32	64,727
AMD Ryzen 9 7950X3D	64,103
AMD Ryzen 9 7950X	63,580
AMD Ryzen Threadripper 3970X	63,431
AMD Ryzen Threadripper PRO 3975WX	62,955
Intel Core i9-13900KS	62,473
Intel Xeon Platinum 8380 @ 2.30GHz	62,318
AMD EPYC 7702P	62,007
AMD EPYC 7642	61,573
AMD EPYC 74F3	60,577
Intel Core i9-13900K	60,042
AMD EPYC 7513	59,988
Intel Core i9-13900KF	59,649
Intel Xeon W-3365 @ 2.70GHz	59,038
Intel Xeon w7-2495X	58,957
AMD Ryzen 9 7945HX	58,924
Intel Xeon W-3375 @ 2.50GHz	57,896
AMD EPYC 7443P	57,685
Intel Xeon Gold 5420+	57,593

AMD Ryzen 9 7900	49,235
AMD EPYC 7502	49,178
AMD EPYC 7R12	48,934
Intel Core i9-13980HX	48,822
Intel Xeon W-3345 @ 3.00GHz	48,261
AMD EPYC 7402	47,668
Intel Xeon Gold 6342 @ 2.80GHz	47,320
Intel Core i7-13700K	47,032
AMD Ryzen 9 7845HX	46,878
Intel Core i9-13900HX	46,867
Intel Core i7-13700KF	46,817
Intel Xeon Gold 6338N @ 2.20GHz	46,583
ARM Neoverse-N1 128 Core 3000 MHz	46,271
AMD EPYC 73F3	46,085
AMD Ryzen 9 5950X	45,913
AMD EPYC 7343	45,908
Intel Xeon Gold 6336Y @ 2.40GHz	45,517
Intel Core i9-13950HX	45,231
Intel Core i9-12900KS	44,487
Intel Core i9-13900T	44,273
Intel Xeon Gold 6312U @ 2.40GHz	43,710
ARM Neoverse-N1 128 Core 2800 MHz	43,111
Intel Xeon Gold 6330 @ 2.00GHz	43,056
Intel Core i7-13700F	42,444
AMD EPYC 7402P	42,245
AMD EPYC 7601	42,244
AMD EPYC 7313P	42,057
AMD EPYC 7452	41,871
Intel Core i9-12900K	41,598
Intel Xeon Gold 6354 @ 3.00GHz	41,445
Intel Core i9-12900KF	41,397
AMD EPYC 7352	41,281
AMD EPYC 7F52	41,023
Apple M1 Ultra 20 Core	40,940
AMD Ryzen Threadripper PRO 5945WX	40,838
Intel Xeon Platinum 8275CL @ 3.00GHz	40,794
AMD EPYC 7313	40,605
Intel Core i7-13700	40,569
AMD EPYC 7K62	40,487
AMD Ryzen Threadripper PRO 3955WX	40,254
AMD EPYC 7551P	40,146
Intel Xeon W-3275M @ 2.50GHz	39,979
Intel Xeon W-3335 @ 3.40GHz	39,317
AMD Ryzen 9 5900X	39,288
AMD Ryzen 9 3950X	38,981
Intel Xeon Gold 6248R @ 3.00GHz	38,604
Intel Core i7-13850HX	38,473
Intel Core i5-13600K	38,465
Intel Core i5-13600KF	38,333

AMD Ryzen 7 7800X3D	34,696
Intel Core i7-13700HX	34,659
Intel Core i7-12700KF	34,589
AMD Ryzen 9 5900	34,568
AMD Ryzen 9 PRO 5945	34,481
Intel Xeon Gold 6230R @ 2.10GHz	34,251
Intel Xeon Platinum 8260M @ 2.30GHz	33,970
Intel Xeon D-2799 @ 2.40GHz	33,792
Intel Core i7-13650HX	33,786
Intel Core i7-12800HX	33,451
AMD Ryzen Threadripper PRO 3945WX	33,446
Intel Xeon Gold 5220R @ 2.20GHz	33,370
Intel Core i5-13600	33,308
Intel Xeon Platinum 8259CL @ 2.50GHz	33,279
Intel Core i9-10980XE @ 3.00GHz	33,049
Intel Core i9-12950HX	33,015
Intel Core i5-13500	32,906
Intel Xeon Gold 6278C @ 2.60GHz	32,835
AMD Ryzen 9 3900XT	32,795
AMD Ryzen 9 3900X	32,729
AMD EPYC 7302	32,691
Intel Xeon Platinum 8168 @ 2.70GHz	32,616
AMD EPYC 7302P	32,543
AMD Ryzen Threadripper 2990WX	32,129
Intel Core i9-9980XE @ 3.00GHz	32,080
Intel Xeon W-3265M @ 2.70GHz	32,025
Intel Xeon Platinum 8173M @ 2.00GHz	31,837
Intel Core i9-13900H	31,816
Intel Xeon Gold 5318Y @ 2.10GHz	31,695
Intel Xeon Platinum 8268 @ 2.90GHz	31,632
Intel Core i9-12900E	31,530
AMD Ryzen 9 PRO 3900	31,446
Intel Core i9-12900T	31,411
Intel Core i7-12700	31,167
Intel Core i7-12700F	31,142
AMD EPYC 7371	31,094
Intel Xeon W-2295 @ 3.00GHz	30,689
AMD Ryzen 9 3900	30,667
Intel Xeon Platinum 8171M @ 2.60GHz	30,632
Intel Core i7-12850HX	30,550
AMD EPYC Embedded 7292P	30,542
Intel Core i7-13700H	30,496
Intel Xeon Gold 6246R @ 3.40GHz	30,468
Intel Core i9-7980XE @ 2.60GHz	30,357
Intel Core i9-9960X @ 3.10GHz	30,354
Intel Xeon W-3245 @ 3.20GHz	30,308
Intel Core i7-13700T	30,304
Intel Core i9-9990XE @ 4.00GHz	30,162

Intel Core i9-9940X @ 3.30GHz	28,387
Intel Core i7-12700E	28,292
AMD EPYC 7401P	28,282
Intel Xeon W-2195 @ 2.30GHz	28,221
ARM Neoverse-N1 64 Core 0 MHz	28,079
AMD Ryzen 7 5800X3D	28,077
AMD Ryzen 7 5800X	28,073
Intel Xeon W-2275 @ 3.30GHz	28,037
Intel Core i9-10940X @ 3.30GHz	27,925
AMD Ryzen 5 7600	27,893
Intel Core i5-12600K	27,824
Intel Core i7-13620H	27,692
AMD Ryzen Threadripper 1950X	27,668
Intel Xeon Gold 6238 @ 2.10GHz	27,617
Intel Xeon W-3245M @ 3.20GHz	27,503
Intel Xeon Gold 6212U @ 2.40GHz	27,470
Intel Core i5-12600KF	27,451
AMD EPYC 7571	27,445
Intel Xeon Gold 5317 @ 3.00GHz	27,402
Intel Xeon Platinum 8124M @ 3.00GHz	27,336
AMD EPYC 72F3	27,252
Intel Xeon Gold 6252 @ 2.10GHz	27,148
Intel Core i5-13600T	27,143
Intel Core i9-7960X @ 2.80GHz	27,130
Intel Xeon Gold 6226R @ 2.90GHz	27,092
Intel Xeon Gold 6208U @ 2.90GHz	27,085
Intel Xeon Gold 6230 @ 2.10GHz	26,888
AMD Ryzen 7 5700X	26,823
AMD Ryzen 7 PRO 5845	26,777
Intel Core i7-13800H	26,733
Intel Core i7-12700H	26,664
Intel Xeon Platinum 8175M @ 2.50GHz	26,659
Intel Xeon Platinum 8160 @ 2.10GHz	26,485
Apple M2 Pro 12 Core 3480 MHz	26,480
AMD Ryzen Threadripper 2990X	26,469
Intel Core i9-10920X @ 3.50GHz	26,360
Intel Core i9-7940X @ 3.10GHz	26,338
Intel Xeon Gold 6242 @ 2.80GHz	26,288
Apple M2 Max 12 Core 3680 MHz	26,169
Intel Xeon W-3235 @ 3.30GHz	26,063
Intel Xeon W-2265 @ 3.50GHz	26,052
AMD Ryzen 7 5800	25,954
Intel Xeon Gold 5218R @ 2.10GHz	25,916
Intel Core i5-13400F	25,908
Intel Xeon W-3323 @ 3.50GHz	25,875
Intel Core i5-13400	25,868
Intel Core i5-13500T	25,747
Intel Xeon E5-2698R v4 @ 2.20GHz	25,605
AMD EPYC 7072	25,568

Intel Xeon Gold 5220 @ 2.20GHz	24,736
AMD Ryzen 7 5700G	24,668
Intel Core i7-11700K @ 3.60GHz	24,664
Intel Xeon E5-2699 v4 @ 2.20GHz	24,645
AMD Ryzen 7 PRO 5750G	24,502
Intel Xeon Gold 6246 @ 3.30GHz	24,446
Intel Core i7-12650H	24,337
Intel Xeon E5-2679 v4 @ 2.50GHz	24,131
Intel Core i5-12600HX	24,128
Intel Core i7-11700KF @ 3.60GHz	24,086
Intel Core i5-13500H	24,074
AMD Ryzen 9 6900HS	24,015
AMD Ryzen 7 5700	23,996
Intel Xeon W-2170B @ 2.50GHz	23,964
Intel Xeon Gold 6140 @ 2.30GHz	23,937
Intel Xeon W-1370 @ 2.90GHz	23,908
Intel Xeon W-1390 @ 2.80GHz	23,902
AMD Ryzen 7 7736U	23,860
Intel Xeon E-2388G @ 3.20GHz	23,844
AMD Ryzen 9 5980HX	23,816
Intel Xeon Gold 6122 @ 1.80GHz	23,781
AMD Ryzen 7 6800H	23,781
AMD Ryzen 7 3800XT	23,733
Intel Xeon W-11865MRE @ 2.60GHz	23,702
Intel Core i9-7920X @ 2.90GHz	23,658
AMD EPYC 7351	23,566
Intel Xeon Silver 4310 @ 2.10GHz	23,372
AMD Ryzen 7 PRO 6850H	23,361
Intel Xeon E5-2696 v3 @ 2.30GHz	23,320
AMD EPYC 7F32	23,311
Intel Core i9-11980HK @ 2.60GHz	23,306
Intel Core i9-10900K @ 3.70GHz	23,306
Intel Xeon Gold 6146 @ 3.20GHz	23,296
AMD Ryzen 9 PRO 6950HS	23,295
AMD Ryzen 7 3800X	23,260
Intel Xeon Platinum 8176 @ 2.10GHz	23,179
Intel Core i9-11900KB @ 3.30GHz	23,147
AMD Ryzen 7 6800HS Creator Edition	23,065
Intel Xeon E5-2698 v4 @ 2.20GHz	23,048
Intel Xeon W-11955M @ 2.60GHz	23,013
Intel Core i9-11900 @ 2.50GHz	23,008
AMD Ryzen 7 6800HS	23,008
Intel Core i5-12600H	22,998
AMD Ryzen 7 PRO 3700	22,997
Intel Core i9-10900KF @ 3.70GHz	22,972
Intel Xeon W-2175 @ 2.50GHz	22,962
AMD Ryzen 9 5900HX	22,846
Intel Core i7-11700B @ 3.20GHz	22,832
Intel Core i9-11900T @ 2.50GHz	22,818

Apple M1 Max 10 Core 3200 MHz	22,125
AMD Ryzen 7 PRO 5750GE	22,089
AMD Ryzen Threadripper 1920	22,066
AMD Ryzen 9 5900HS	22,010
AMD EPYC 7281	21,981
AMD Ryzen 5 5600X	21,949
Apple M1 Pro 10 Core 3200 MHz	21,919
AMD Ryzen 7 PRO 6850HS	21,910
AMD Ryzen 5 PRO 5645	21,904
Intel Core i9-9900X @ 3.50GHz	21,879
Intel Core i9-10910 @ 3.60GHz	21,836
Intel Xeon Gold 6130T @ 2.10GHz	21,804
Apple M2 Pro 10 Core 3480 MHz	21,739
Intel Xeon E5-2697A v4 @ 2.60GHz	21,728
Intel Core i9-11950H @ 2.60GHz	21,693
Intel Core i7-12700T	21,667
Intel Xeon E7-8891 v3 @ 2.80GHz	21,615
AMD Ryzen 5 5600	21,611
AMD EPYC 7551	21,600
Intel Core i5-12500H	21,585
Intel Xeon E5-2699C v4 @ 2.20GHz	21,493
Intel Core i5-12600	21,449
Intel Xeon Gold 5218T @ 2.10GHz	21,433
Intel Core i7-1360P	21,317
AMD Ryzen 7 5800H	21,285
Intel Core i9-7900X @ 3.30GHz	21,210
Intel Core i7-11700F @ 2.50GHz	21,206
AMD Ryzen 7 5800HS Creator Edition	21,166
Intel Core i9-11900H @ 2.50GHz	21,127
AMD Ryzen 7 PRO 6860Z	21,098
Intel Xeon W-2155 @ 3.30GHz	21,062
AMD Ryzen 9 5980HS	21,058
Intel Xeon E5-2673 v4 @ 2.30GHz	21,056
Intel Xeon E5-2686 v4 @ 2.30GHz	21,044
Intel Core i7-7900X @ 3.30GHz	21,008
AMD Ryzen 7 PRO 6850U	20,984
Intel Xeon Silver 4310T @ 2.30GHz	20,973
Intel Core i7-11800H @ 2.30GHz	20,966
AMD Ryzen 9 5900H	20,960
Intel Xeon Gold 6130 @ 2.10GHz	20,956
Intel Xeon Gold 6250 @ 3.90GHz	20,915
Intel Core i7-11850H @ 2.50GHz	20,867
AMD Ryzen 7 PRO 4700G	20,848
Intel Xeon E5-2697R v4 @ 2.30GHz	20,843
Intel Xeon D-2796TE @ 2.00GHz	20,806
AMD EPYC 7262	20,795
Intel Core i5-12490F	20,766
Intel Xeon Gold 5315Y @ 3.20GHz	20,724

Intel Core i7-11700 @ 2.50GHz	20,097
AMD Ryzen 5 PRO 5650G	20,048
Intel Xeon W-1350P @ 4.00GHz	20,032
Intel Core i5-12500	19,987
Intel Xeon E5-2697 v4 @ 2.30GHz	19,920
AMD Ryzen 5 5600G	19,906
Intel Xeon D-1747NTE @ 2.50GHz	19,822
Intel Xeon Gold 6226 @ 2.70GHz	19,810
Intel Core i5-11600K @ 3.90GHz	19,746
Intel Core i5-12400F	19,743
Intel Core i5-11600KF @ 3.90GHz	19,720
Intel Core i9-10900E @ 2.80GHz	19,705
Intel Xeon E5-2682 v4 @ 2.50GHz	19,702
Intel Core i9-9820X @ 3.30GHz	19,685
Intel Xeon E5-2695 v4 @ 2.10GHz	19,656
Intel CoreT i7-1360P	19,618
AMD EPYC 7252	19,616
AMD Ryzen 5 5500	19,611
Intel Core i9-9900KS @ 4.00GHz	19,590
Intel Core i5-12400	19,545
Intel Core i5-1250P	19,526
Intel Xeon Gold 6244 @ 3.60GHz	19,500
Intel Xeon W-2245 @ 3.90GHz	19,475
Intel Xeon E-2356G @ 3.20GHz	19,473
Intel Xeon E-2386G @ 3.50GHz	19,439
AMD Ryzen 7 7730U	19,370
Intel Xeon Gold 6137 @ 3.90GHz	19,365
AMD Ryzen 9 4900H	19,317
Intel Xeon W-1270P @ 3.80GHz	19,245
AMD Ryzen 9 4900HS	19,244
Intel Xeon Silver 4309Y @ 2.80GHz	19,227
Intel Xeon Gold 6126 @ 2.60GHz	19,223
AMD Ryzen 5 6600HS Creator Edition	19,129
AMD Ryzen 5 6600H	19,125
Intel Core i7-10700K @ 3.80GHz	19,070
Intel Xeon W-1350 @ 3.30GHz	19,015
Intel Xeon E5-2676 v4 @ 2.40GHz	18,978
Intel Core i7-10700KF @ 3.80GHz	18,941
Intel Xeon E5-2697 v3 @ 2.60GHz	18,933
AMD Ryzen 5 5600GE	18,932
Intel Xeon E5-2698 v3 @ 2.30GHz	18,862
Hygon C86 7255 16-core	18,831
ARM Neoverse-N1 80 Core 2600 MHz	18,823
AMD Ryzen 7 4800H	18,810
Intel Xeon W-1290E @ 3.50GHz	18,786
AMD Ryzen 5 3600XT	18,713
AMD Ryzen 7 5800U	18,707
AMD Ryzen 7 4800HS	18,675

Intel Xeon E5-2686 v3 @ 2.00GHz	18,148
Intel Xeon Gold 5120T @ 2.20GHz	18,127
Intel Core i7-9800X @ 3.80GHz	18,111
Intel Xeon W-2145 @ 3.70GHz	18,105
AMD 4700S	18,102
Intel Xeon E5-2687W v4 @ 3.00GHz	18,070
Intel Xeon D-2187NT @ 2.00GHz	18,070
Intel Core i5-12450H	18,065
Intel Xeon E5-2680 v4 @ 2.40GHz	17,939
Intel Xeon E-2378 @ 2.60GHz	17,931
Intel Xeon W-1270 @ 3.40GHz	17,906
Intel Xeon D-1736NT @ 2.70GHz	17,826
Intel Core i5-11500B @ 3.30GHz	17,801
AMD Ryzen 5 3600	17,796
AMD Ryzen 5 PRO 3600	17,711
Intel Xeon Gold 5120 @ 2.20GHz	17,686
AMD Ryzen 7 2700X	17,585
Intel Xeon E5-2683 v4 @ 2.10GHz	17,537
Intel Core i5-11500 @ 2.70GHz	17,504
Intel Core i7-1270P	17,500
Intel Core i5-1240P	17,480
AMD Ryzen 7 4980U Microsoft Surface Edition	17,469
Intel Xeon W-3223 @ 3.50GHz	17,441
Intel Xeon E5-4669 v3 @ 2.10GHz	17,430
Intel Xeon E-2288G @ 3.70GHz	17,418
Intel Core i7-1260P	17,400
Intel Core i7-6950X @ 3.00GHz	17,378
AMD Ryzen 7 PRO 5850U	17,367
Intel Xeon W-2140B @ 3.20GHz	17,291
Intel Core i5-12600T	17,290
AMD Ryzen 5 6600U	17,274
Intel Core i7-7820X @ 3.60GHz	17,262
Intel Core i5-11400F @ 2.60GHz	17,192
Intel Core i5-12500T	17,191
Apple M1 Pro 8 Core 3200 MHz	17,184
AMD Ryzen 5 5600H	17,182
AMD Ryzen Embedded V2748	17,166
Intel Core i5-11400 @ 2.60GHz	17,069
Intel Xeon E5-2689 v4 @ 3.10GHz	17,040
AMD Ryzen Threadripper 1900X	17,035
AMD EPYC 7232P	17,017
Intel Core i5-1335U	17,000
Intel Xeon E-2278G @ 3.40GHz	16,964
AMD Ryzen 7 4800U	16,961
Intel Core i7-10700F @ 2.90GHz	16,887
Intel Xeon E5-2680R v4 @ 2.40GHz	16,865
AMD Ryzen 7 PRO 2700X	16,846
AMD Ryzen 5 PRO 6650U	16,786
Intel Core i5-12400	16,752

AMD Ryzen 5 PRO 4650G	16,328
AMD Ryzen 5 7530U	16,314
AMD Ryzen 5 4500	16,216
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107
Intel Core i5-11500H @ 2.90GHz	16,081
Intel Xeon Silver 4214 @ 2.20GHz	16,074
Intel Core i7-11700T @ 1.40GHz	16,035
Intel Xeon E5-2660 v4 @ 2.00GHz	15,975
Intel Xeon W-11865MLE @ 1.50GHz	15,958
Intel Xeon W-10885M @ 2.40GHz	15,923
AMD Ryzen 7 4850U Mobile	15,920
Intel Core i5-11400H @ 2.70GHz	15,914
Intel Core i9-10980HK @ 2.40GHz	15,895
Intel Xeon E-2278GE @ 3.30GHz	15,895
AMD Ryzen 5 4600G	15,892
AMD Ryzen 7 5700U	15,855
Intel Core i7-11600H @ 2.90GHz	15,847
Intel Xeon Gold 5117 @ 2.00GHz	15,816
Intel Xeon D-2733NT @ 2.10GHz	15,799
AMD Ryzen 7 2700	15,743
Intel Core i5-11260H @ 2.60GHz	15,707
AMD Ryzen 7 PRO 1700X	15,695
AMD Ryzen 7 1700X	15,687
AMD Ryzen 5 4600GE	15,641
AMD Ryzen 5 PRO 4650GE	15,627
Intel Xeon Gold 5215 @ 2.50GHz	15,608
Intel Xeon D-1726 @ 2.90GHz	15,511
AMD Ryzen 5 5600U	15,437
Intel Xeon Gold 5217 @ 3.00GHz	15,429
Intel Core i9-10885H @ 2.40GHz	15,410
Intel Xeon E5-4667 v3 @ 2.00GHz	15,397
Apple M2 8 Core 3500 MHz	15,376
Intel Xeon E5-4660 v4 @ 2.20GHz	15,375
Intel Core i3-13100F	15,342
Intel Xeon E5-2680 v3 @ 2.50GHz	15,317
Intel Core i3-13100	15,315
AMD Ryzen 7 PRO 2700	15,288
AMD Ryzen 7 PRO 4750U	15,265
Intel Xeon Silver 4210R @ 2.40GHz	15,258
AMD Ryzen 5 5560U	15,231
Intel Core i7-10875H @ 2.30GHz	15,227
Intel Core i9-10900T @ 1.90GHz	15,226
Intel Xeon Silver 4116T @ 2.10GHz	15,187
Intel Xeon E-2286M @ 2.40GHz	15,178
Intel Xeon Silver 4116 @ 2.10GHz	15,146
Intel Xeon D-2166NT @ 2.00GHz	15,105
AMD Ryzen 5 PRO 5650U	15,077
AMD Ryzen 5 5625U	15,070

[AMD Ryzen 5 PRO 5675](#)

[Intel Xeon E5-2683 v3 @ 2.00GHz](#)

[Intel Core i9-9980HK @](#)

[AMD](#)

[Intel Xeon Silver 4102 @ 2.00GHz](#)

Intel Core i5-11400T @ 1.30GHz	13,354
Intel Core i7-9700 @ 3.00GHz	13,315
Intel Xeon D-1581 @ 1.80GHz	13,282
Intel Xeon E-2146G @ 3.50GHz	13,255
AMD Ryzen 5 PRO 2600	13,250
AMD Ryzen 5 3500X	13,236
AMD Ryzen 5 2600	13,235
AMD Ryzen Embedded V2516	13,225
Intel Xeon E5-1680 v3 @ 3.20GHz	13,215
Intel Xeon E5-2695 v2 @ 2.40GHz	13,201
Intel Xeon E-2334 @ 3.40GHz	13,189
AMD Ryzen 5 5500U	13,178
Intel Xeon D-2143IT @ 2.20GHz	13,107
Intel Xeon E5-2660 v3 @ 2.60GHz	13,098
Intel Core i7-1250U	13,089
Intel Core i3-1315U	13,078
AMD Ryzen 5 1600X	13,060
AMD Ryzen 3 5300G	13,006
Intel Xeon E5-4627 v4 @ 2.60GHz	12,969
Intel Core i7-8700 @ 3.20GHz	12,964
Intel Core i3-12100TE	12,961
Intel Xeon E5-2685 v3 @ 2.60GHz	12,944
Intel Core i3-12100T	12,929
Intel Xeon Silver 4114 @ 2.20GHz	12,919
Intel Core i7-10700T @ 2.00GHz	12,910
Intel Xeon W-10855M @ 2.80GHz	12,908
Intel Core i7-7800X @ 3.50GHz	12,884
AMD Ryzen 5 3500	12,863
AMD Ryzen 3 PRO 7330U	12,862
Intel Core i5-10500 @ 3.10GHz	12,856
AMD Ryzen 5 PRO 4650U	12,800
Intel Core i7-9700E @ 2.60GHz	12,751
Intel Xeon E5-1680 v2 @ 3.00GHz	12,742
Intel Core i7-5960X @ 3.00GHz	12,710
Intel Xeon E5-2618L v4 @ 2.20GHz	12,694
AMD Ryzen 3 3300X	12,693
Intel Xeon E5-2650L v4 @ 1.70GHz	12,646
Intel Xeon E5-2680 v2 @ 2.80GHz	12,631
Intel Xeon E5-2667 v3 @ 3.20GHz	12,627
Intel Core i7-1260U	12,624
Intel Xeon W-2133 @ 3.60GHz	12,594
Intel Xeon W-11555MLE @ 1.90GHz	12,591
Intel Xeon E5-1660 v3 @ 3.00GHz	12,522
Intel Core i7-11375H @ 3.30GHz	12,412
Intel Xeon E5-2649 v3 @ 2.30GHz	12,399
Intel Core i5-10400F @ 2.90GHz	12,345
AMD Ryzen 5 1600	12,304
Intel Core i7-12700TE	12,270

Intel Xeon E5-2663 v3 @ 2.80GHz	11,777
Intel Xeon E5-2630 v4 @ 2.20GHz	11,749
Intel Xeon D-2146NT @ 2.30GHz	11,736
Intel Xeon E-2276M @ 2.80GHz	11,712
AMD Ryzen 3 3100	11,646
Intel Xeon D-1577 @ 1.30GHz	11,645
AMD Ryzen 3 5425U	11,613
Intel Xeon E5-2648L v4 @ 1.80GHz	11,547
Intel Xeon E5-1650 v4 @ 3.60GHz	11,533
AMD Ryzen 3 5400U	11,531
Intel Xeon E5-4669 v4 @ 2.20GHz	11,523
Intel Core i5-10500H @ 2.50GHz	11,475
Intel Xeon E-2186M @ 2.90GHz	11,436
Intel Core i3-1215U	11,409
Intel Core i7-6850K @ 3.60GHz	11,390
Intel Xeon E5-2670 v2 @ 2.50GHz	11,365
Intel Core i3-11100B @ 3.60GHz	11,357
Intel Xeon E5-4657L v2 @ 2.40GHz	11,353
Intel Xeon E5-4627 v3 @ 2.60GHz	11,344
Intel Xeon E5-2640 v3 @ 2.60GHz	11,343
Intel Core i7-9850H @ 2.60GHz	11,339
AMD Ryzen 3 PRO 5475U	11,323
AMD Ryzen 3 PRO 4200G	11,315
Intel Core i5-10600T @ 2.40GHz	11,210
AMD Ryzen 3 4300GE	11,209
AMD Ryzen 3 4100	11,186
Intel Xeon Silver 4208 @ 2.10GHz	11,161
Intel Xeon E5-2643 v4 @ 3.40GHz	11,088
Intel Core i3-1210U	11,087
Intel Xeon Silver 4209T @ 2.20GHz	11,080
AMD Ryzen 3 PRO 4350GE	11,079
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079
Intel Core i7-1195G7 @ 2.90GHz	11,074
Intel Xeon E-2226G @ 3.40GHz	11,073
Intel Core i7-9750HF @ 2.60GHz	11,072
Intel Xeon E5-4650 v2 @ 2.40GHz	11,064
Intel Core i7-9750H @ 2.60GHz	11,048
AMD Ryzen 5 4500U	11,043
Intel Core i5-11300H @ 3.10GHz	11,023
Intel Core i5-11320H @ 3.20GHz	11,013
AMD Ryzen 3 PRO 5450U	11,010
AMD Ryzen 3 4300G	11,008
AMD Ryzen 3 PRO 4350G	10,986
AMD Ryzen 3 PRO 4200GE	10,930
Intel Xeon E-2176M @ 2.70GHz	10,900
Apple A12X Bionic	10,891
Intel Xeon E5-2618L v3 @ 2.30GHz	10,881
Intel Core i5-1230U	10,859

Intel Xeon E5-2470 v2 @ 2.40GHz	10,449
Intel Xeon D-1567 @ 2.10GHz	10,447
Intel Xeon E5-1650 v3 @ 3.50GHz	10,445
Intel Core i7-1185G7E @ 2.80GHz	10,444
Intel Core i3-N305	10,428
Intel Xeon E5-2630 v3 @ 2.40GHz	10,424
Intel Core i7-1165G7 @ 2.80GHz	10,410
Intel Xeon E5-1660 v2 @ 3.70GHz	10,374
Intel Xeon E5-4640 v3 @ 1.90GHz	10,372
Intel Core i5-9600 @ 3.10GHz	10,364
Intel Core i3-10325 @ 3.90GHz	10,354
Intel Xeon Silver 4109T @ 2.00GHz	10,348
Intel Core i7-8700T @ 2.40GHz	10,337
AMD Ryzen 5 PRO 1600	10,336
Intel Core i7-8850H @ 2.60GHz	10,318
Intel Core i7-5930K @ 3.50GHz	10,302
Intel Core i5-1155G7 @ 2.50GHz	10,287
Intel Core i5-9500F @ 3.00GHz	10,275
Intel Core i5-8600K @ 3.60GHz	10,246
Intel Core i5-10500T @ 2.30GHz	10,184
Intel Xeon D-1541 @ 2.10GHz	10,170
Intel Core i7-4960X @ 3.60GHz	10,134
Intel Core i5-1145G7E @ 2.60GHz	10,098
AMD Ryzen 3 PRO 4450U	10,096
Intel Core i5-1145G7 @ 2.60GHz	10,062
Intel Core i3-10320 @ 3.80GHz	10,057
Intel Xeon D-1540 @ 2.00GHz	10,040
Intel Core i7-8750H @ 2.20GHz	10,019
Intel Xeon W-2125 @ 4.00GHz	9,995
Intel Xeon Silver 4110 @ 2.10GHz	9,990
Intel Xeon E5-2650 v2 @ 2.60GHz	9,985
Intel Core i5-1135G7 @ 2.40GHz	9,970
Intel Core i5-10500TE @ 2.30GHz	9,960
Intel Core i5-10400T @ 2.00GHz	9,957
Intel Xeon E5-2687W @ 3.10GHz	9,954
Intel Xeon E5-2628L v3 @ 2.00GHz	9,949
Intel Core i5-8600 @ 3.10GHz	9,939
AMD Ryzen 3 5300U	9,932
Intel Xeon E-2234 @ 3.60GHz	9,903
Intel Core i3-1125G4 @ 2.00GHz	9,887
Intel Core i7-7740X @ 4.30GHz	9,880
Intel Core i7-5820K @ 3.30GHz	9,855
Intel Core i7-1068NG7 @ 2.30GHz	9,852
Intel Xeon E5-2648L v3 @ 1.80GHz	9,847
Intel Core i7-10710U @ 1.10GHz	9,842
Intel Core i5-1140G7 @ 1.10GHz	9,816
Intel Xeon E5-2690 @ 2.90GHz	9,790
Intel Core i5-9500 @ 3.00GHz	9,789

Intel Core i7-4930K @ 3.40GHz	9,410
Intel Xeon E5-2651 v2 @ 1.80GHz	9,408
Intel Core i5-9600T @ 2.30GHz	9,392
Intel Xeon E5-4655 v3 @ 2.90GHz	9,377
Snapdragon 8 Gen2 Mobile Platform for Galaxy	9,362
Intel Core i5-1038NG7 @ 2.00GHz	9,350
AMD Ryzen 5 PRO 3350G	9,347
AMD Ryzen 5 3350GE	9,343
Intel Xeon E5-1650 v2 @ 3.50GHz	9,334
Intel Xeon E5-4627 v2 @ 3.30GHz	9,320
AMD Ryzen 5 3400G	9,311
AMD Ryzen 3 7320U	9,289
AMD Ryzen 5 PRO 1500	9,279
Intel Xeon E-2144G @ 3.60GHz	9,265
Intel Core i5-8400 @ 2.80GHz	9,261
Intel Xeon E5-2620 v4 @ 2.10GHz	9,251
Intel Xeon D-1587 @ 1.70GHz	9,223
Intel Xeon E3-1275 v6 @ 3.80GHz	9,213
AMD Ryzen 5 PRO 3400G	9,200
Intel Core i7-1185GRE @ 2.80GHz	9,185
Intel Core i7-1160G7 @ 1.20GHz	9,160
Intel Core i3-1215UE	9,159
Intel Xeon E5-2629 v3 @ 2.40GHz	9,139
Intel Xeon E5-2643 v2 @ 3.50GHz	9,134
Intel Core i7-9850HL @ 1.90GHz	9,112
Intel Core i3-10305 @ 3.80GHz	9,108
Intel Xeon D-1715TER @ 2.40GHz	9,104
AMD Ryzen 5 1500X	9,104
Intel Core i5-8500B @ 3.00GHz	9,095
AMD Ryzen 5 3350G	9,089
Intel Xeon D-1548 @ 2.00GHz	9,075
Intel Core i3-10105F @ 3.70GHz	9,072
Intel Xeon E5-4648 v3 @ 1.70GHz	9,061
Intel Xeon E5-2450 v2 @ 2.50GHz	9,060
Intel Core i5-9500TE @ 2.20GHz	9,028
Intel Xeon E-2134 @ 3.50GHz	8,960
Intel Xeon E5-2670 @ 2.60GHz	8,951
Intel Core i7-6700K @ 4.00GHz	8,948
Intel Xeon E3-1280 v6 @ 3.90GHz	8,940
Intel Xeon E3-1270 v6 @ 3.80GHz	8,940
Intel Pentium Gold 8505	8,935
AMD Ryzen 5 3400GE	8,892
Intel Core i5-3170K @ 3.20GHz	8,882
Intel Xeon Gold 5122 @ 3.60GHz	8,878
Intel Core i3-10100F @ 3.60GHz	8,838
Intel Core i5-1130G7 @ 1.10GHz	8,837
Intel Xeon E5-2648L v2 @ 1.90GHz	8,828
Intel Xeon E5-2630L v3 @ 1.80GHz	8,825

Intel Core i5-1035G7 @ 1.20GHz	8,526
Apple A14 Bionic	8,511
Intel Xeon W-2123 @ 3.60GHz	8,511
AMD Ryzen Embedded V1807B	8,491
Intel Core i7-1065G7 @ 1.30GHz	8,474
Intel Xeon E5-4650L @ 2.60GHz	8,472
Intel Core i7-1180G7 @ 1.30GHz	8,466
Intel Core i7-3960X @ 3.30GHz	8,464
Intel Xeon E3-1275 v5 @ 3.60GHz	8,461
Intel Xeon E5-2628 v3 @ 2.50GHz	8,447
Intel Xeon E5-2665 @ 2.40GHz	8,437
AMD Ryzen 5 PRO 2400G	8,428
Intel Xeon E5-1660 @ 3.30GHz	8,423
Intel Core i7-3970X @ 3.50GHz	8,408
Intel Xeon E3-1585 v5 @ 3.50GHz	8,408
Intel Xeon E3-1280 v5 @ 3.70GHz	8,377
Intel Xeon E3-1270 v5 @ 3.60GHz	8,342
AMD Opteron 6386 SE	8,320
Intel Core i5-10200H @ 2.40GHz	8,318
Intel Xeon E5-2470 @ 2.30GHz	8,296
Intel Xeon E3-1240 v5 @ 3.50GHz	8,292
Intel Core i7-8569U @ 2.80GHz	8,284
AMD Ryzen 5 PRO 3400GE	8,279
Intel Xeon E-2314 @ 2.80GHz	8,256
Intel Core i7-3930K @ 3.20GHz	8,250
Intel Core i5-9400H @ 2.50GHz	8,233
Intel Core i3-10100E @ 3.20GHz	8,229
AMD Ryzen Embedded V1756B	8,216
AMD Ryzen 7 3750H	8,215
Intel Xeon E3-1260L v5 @ 2.90GHz	8,208
Intel Core i3-10300T @ 3.00GHz	8,205
ARM X-Gene 32 Core 3000 MHz	8,202
Intel Xeon E3-1230 v6 @ 3.50GHz	8,194
Intel Core i5-9500T @ 2.20GHz	8,181
Intel Core i7-10810U @ 1.10GHz	8,168
Intel Xeon E-2276ME @ 2.80GHz	8,167
Intel Xeon E5-2660 @ 2.20GHz	8,152
Intel Core i3-10305T @ 3.00GHz	8,136
Intel Core i7-8706G @ 3.10GHz	8,108
Intel Core i5-9400T @ 1.80GHz	8,102
Intel Xeon E5-1650 @ 3.20GHz	8,091
Intel Xeon E3-1535M v6 @ 3.10GHz	8,087
Intel Core i7-6700 @ 3.40GHz	8,086
Intel Xeon E3-1285L v4 @ 3.40GHz	8,074
AMD Athlon Gold PRO 4150GE	8,070
Intel Core i5-8259U @ 2.30GHz	8,059
Intel Core i7-4790K @ 4.00GHz	8,058
Intel Core i5-8269U @ 2.60GHz	8,055

AMD Ryzen 5 1400	7,757
Intel Core i7-8705G @ 3.10GHz	7,756
Intel Core i5-8260U @ 1.60GHz	7,747
Intel Core i5-8500T @ 2.10GHz	7,742
Intel Core i3-9350K @ 4.00GHz	7,722
Intel Xeon E3-1285 v4 @ 3.50GHz	7,712
Intel Core i5-9300H @ 2.40GHz	7,704
AMD Athlon Gold PRO 3150G	7,702
Intel Core i7-5950HQ @ 2.90GHz	7,696
AMD Ryzen 5 3550U	7,681
Intel Xeon E3-1270L v4 @ 3.00GHz	7,662
AMD EPYC 3151	7,660
AMD Ryzen 7 2800H	7,656
Intel Xeon E5-1630 v4 @ 3.70GHz	7,651
Intel Core i7-5775C @ 3.30GHz	7,638
Intel Xeon E-2224G @ 3.50GHz	7,632
Intel Core i5-8257U @ 1.40GHz	7,625
MediaTek MT6895	7,611
Qualcomm Technologies, Inc KONA-IOT	7,592
AMD Ryzen 3 2300X	7,581
Intel Core i3-9350KF @ 4.00GHz	7,578
MediaTek MT6983	7,564
Intel Xeon E3-1271 v3 @ 3.60GHz	7,543
Intel Core i7-7700T @ 2.90GHz	7,538
Intel Core i5-1035G1 @ 1.00GHz	7,535
Intel Xeon E5-2450 @ 2.10GHz	7,530
Intel Core i5-9300HF @ 2.40GHz	7,513
AMD Ryzen 3 4300U	7,508
AMD Ryzen 5 PRO 2400GE	7,508
Intel Xeon E3-1535M v5 @ 2.90GHz	7,505
Intel Core i7-7820HK @ 2.90GHz	7,497
Intel Core i5-8400T @ 1.70GHz	7,497
Intel Core i5-8300H @ 2.30GHz	7,497
Intel Xeon D-1531 @ 2.20GHz	7,483
Intel Xeon E5-2630 v2 @ 2.60GHz	7,479
Intel Xeon E5-2667 @ 2.90GHz	7,477
AMD Ryzen 5 2400GE	7,472