

Single CPU Systems

Last updated on the 11th of August 2023
Column

CPU Name	CPU Mark (higher is better)
AMD EPYC 9654	126,045
AMD EPYC 9554P	109,715
AMD EPYC 9474F	104,895
Intel Xeon w9-3495X	98,296
AMD Ryzen Threadripper PRO 5995WX	98,039
AMD EPYC 9454P	95,946
AMD EPYC 9654P	94,295
AMD EPYC 7773X	91,209
AMD EPYC 9534	88,716
AMD EPYC 7763	86,194
AMD EPYC 7J13	85,683
AMD EPYC 7713	83,836
AMD EPYC 7713P	83,439
AMD Ryzen Threadripper PRO 3995WX	83,439
AMD EPYC 7V13	82,878
AMD Ryzen Threadripper 3990X	81,135
AMD EPYC 9354P	78,983
AMD EPYC 7B13	77,460
AMD EPYC 7643	76,455
AMD Ryzen Threadripper PRO 5975WX	76,199
AMD EPYC 7T83	74,892

CPU Name	CPU Mark (higher is better)
AMD EPYC 9274F	74,009
AMD EPYC 7662	73,321
Intel Xeon w7-3465X	72,272
AMD EPYC 7573X	70,868
AMD EPYC 7702	70,506
AMD EPYC 9254	70,006
AMD EPYC 75F3	68,505
Intel Xeon w9-3475X	67,802
AMD EPYC 7742	66,915
AMD Ryzen Threadripper PRO 5965WX	66,640
AMD EPYC 7543P	66,608
AMD EPYC 7R32	64,727
AMD Ryzen 9 7950X	63,462
AMD Ryzen Threadripper 3970X	63,382
AMD Ryzen Threadripper PRO 3975WX	62,992
AMD Ryzen 9 7950X3D	62,717
AMD EPYC 7702P	62,670
Intel Xeon Platinum 8380 @ 2.30GHz	62,318
Intel Core i9-13900KS	62,022
Intel Xeon w7-2495X	61,668
AMD EPYC 74F3	60,577
AMD EPYC 7642	60,047
AMD EPYC 7513	59,988

CPU Name	CPU Mark (higher is better)
Intel Core i9-13900K	59,834
Intel Core i9-13900KF	59,226
Intel Xeon W-3375 @ 2.50GHz	59,069
Intel Xeon W-3365 @ 2.70GHz	59,038
AMD EPYC 7443P	57,618
Intel Xeon Gold 5420+	57,593
AMD Ryzen 9 7945HX	57,563
Intel Xeon Gold 6414U	57,200
AMD EPYC 7542	56,728
Intel Xeon Platinum 8375C @ 2.90GHz	56,642
AMD EPYC 7543	56,562
AMD EPYC 9174F	55,485
AMD EPYC 7443	54,870
AMD Ryzen Threadripper 3960X	54,856
AMD EPYC 7532	54,793
Intel Xeon Platinum 8358 @ 2.60GHz	54,416
Intel Core i9-13900F	53,450
AMD Ryzen 9 7900X	52,361
Intel Xeon Gold 6348 @ 2.60GHz	52,276
Intel Xeon w7-2475X	52,122
Intel Xeon Gold 6314U @ 2.30GHz	51,014
AMD Ryzen 9 7900X3D	50,907
AMD EPYC 7413	50,223

CPU Name	CPU Mark (higher is better)
AMD EPYC 7453	50,209
AMD EPYC 7502P	49,887
AMD Ryzen Threadripper PRO 5955WX	49,659
Intel Core i9-13900	49,599
Intel Xeon Platinum 8347C @ 2.10GHz	49,386
AMD Ryzen 9 7900	49,320
AMD EPYC 7K62	49,104
AMD EPYC 7452	49,061
AMD EPYC 7R12	48,934
Intel Core i9-13900E	48,825
Intel Core i9-13980HX	48,559
Intel Xeon W-3345 @ 3.00GHz	48,261
Apple M2 Ultra 24 Core	48,154
AMD EPYC 7402	47,648
Intel Xeon Gold 6342 @ 2.80GHz	47,320
Intel Core i7-13700K	46,919
Intel Xeon w5-3435X	46,881
AMD Ryzen 9 7845HX	46,677
Intel Core i7-13700KF	46,668
Intel Xeon Gold 6338N @ 2.20GHz	46,583
ARM Neoverse-N1 128 Core 3000 MHz	46,271
AMD EPYC 73F3	46,085
Intel Core i7-13790F	46,065

CPU Name	CPU Mark (higher is better)
Intel Xeon w5-2465X	45,939
AMD Ryzen 9 5950X	45,894
AMD EPYC 7502	45,839
Intel Core i9-13950HX	45,543
Intel Xeon Gold 6336Y @ 2.40GHz	45,517
Intel Core i9-13900HX	45,159
Intel Core i9-12900KS	44,303
Intel Core i9-13900T	44,056
AMD EPYC 7343	43,826
Intel Xeon Gold 6312U @ 2.40GHz	43,710
Intel Xeon w7-3445	43,341
AMD EPYC 9124	43,160
ARM Neoverse-N1 128 Core 2800 MHz	43,111
Intel Xeon Gold 6330 @ 2.00GHz	43,056
AMD EPYC 7402P	42,899
Intel Xeon W-3275 @ 2.50GHz	42,276
AMD EPYC 7601	42,244
AMD EPYC 7D12	41,991
AMD EPYC 7313P	41,809
Intel Core i9-12900K	41,564
Intel Xeon Gold 6354 @ 3.00GHz	41,445
Intel Core i9-12900KF	41,335
AMD EPYC 7F52	41,023

CPU Name	CPU Mark (higher is better)
AMD EPYC 7352	40,962
Intel Core i7-13700F	40,930
Apple M1 Ultra 20 Core	40,920
AMD Ryzen Threadripper PRO 5945WX	40,852
Intel Xeon Platinum 8275CL @ 3.00GHz	40,794
AMD EPYC 7313	40,605
AMD Ryzen Threadripper PRO 3955WX	40,371
Intel Xeon W-3275M @ 2.50GHz	39,979
AMD EPYC 7551P	39,808
AMD Ryzen 9 5900X	39,295
Intel Xeon W-3335 @ 3.40GHz	39,293
AMD Ryzen 9 3950X	38,954
Intel Core i7-13700	38,848
Intel Xeon w5-2455X	38,798
Intel Core i7-13850HX	38,729
Intel Xeon Gold 6248R @ 3.00GHz	38,710
Intel Core i5-13600K	38,416
Intel Core i5-13600KF	38,305
Intel Xeon w5-3425	38,056
Intel Xeon Gold 6346 @ 3.10GHz	37,722
Intel Xeon Gold 5320 @ 2.20GHz	37,558
Intel Xeon Gold 6238R @ 2.20GHz	37,511
Intel Xeon Silver 4316 @ 2.30GHz	37,264

CPU Name	CPU Mark (higher is better)
Intel Core i9-12900F	37,221
Intel Xeon W-3175X @ 3.10GHz	37,167
Intel Xeon Gold 6268CL @ 2.80GHz	36,878
AMD Ryzen 7 7700X	36,480
ARM Neoverse-N1 80 Core 3000 MHz	36,400
Intel Xeon Gold 5416S	36,391
AMD Ryzen 7 7700	35,364
Intel Xeon Gold 6326 @ 2.90GHz	35,224
Intel Xeon Platinum 8180 @ 2.50GHz	35,208
Intel Core i9-12900HX	34,969
Intel Xeon Gold 6242R @ 3.10GHz	34,963
AMD Ryzen 7 7800X3D	34,885
Intel Core i7-12700K	34,770
AMD Ryzen 9 PRO 5945	34,730
Intel Core i7-13700HX	34,714
Intel Core i9-12900	34,649
Intel Core i7-12700KF	34,555
AMD Ryzen 9 5900	34,492
Intel Xeon Gold 6230R @ 2.10GHz	34,183
Intel Xeon w5-2445	34,095
Intel Xeon Platinum 8260M @ 2.30GHz	33,970
Intel Xeon Gold 6338 @ 2.00GHz	33,814
Intel Xeon D-2799 @ 2.40GHz	33,792

CPU Name	CPU Mark (higher is better)
AMD Ryzen Threadripper PRO 3945WX	33,503
Intel Core i7-12800HX	33,398
Intel Core i5-13600	33,394
Intel Xeon Gold 5220R @ 2.20GHz	33,370
Intel Xeon Gold 6240R @ 2.40GHz	33,353
Intel Xeon Gold 5318Y @ 2.10GHz	33,283
Intel Core i9-13900HK	33,182
AMD Ryzen 7 7745HX	33,147
Intel Core i9-12950HX	33,006
AMD EPYC 7302	32,930
Intel Core i9-10980XE @ 3.00GHz	32,874
Intel Xeon Gold 6278C @ 2.60GHz	32,835
Intel Core i9-13905H	32,826
Intel Xeon Platinum 8280 @ 2.70GHz	32,781
AMD Ryzen 9 3900XT	32,767
AMD Ryzen 9 3900X	32,712
AMD EPYC 7302P	32,606
Intel Core i5-13500	32,575
Intel Xeon Platinum 8168 @ 2.70GHz	32,549
AMD Ryzen Threadripper 2990WX	32,416
Intel Core i7-13650HX	32,193
Intel Core i9-9980XE @ 3.00GHz	32,071
Intel Xeon W-3265M @ 2.70GHz	32,025

CPU Name	CPU Mark (higher is better)
Intel Xeon Platinum 8173M @ 2.00GHz	31,837
Intel Xeon Platinum 8268 @ 2.90GHz	31,632
AMD Ryzen 9 PRO 3900	31,299
AMD Ryzen 9 7940HS	31,266
AMD EPYC 7371	31,094
AMD Ryzen 9 7940H	31,094
Intel Core i7-12700F	31,059
Intel Core i7-12700	31,047
AMD Ryzen 9 3900	30,854
Intel Core i7-13700T	30,769
Intel Core i9-12900T	30,745
Intel Xeon Platinum 8171M @ 2.60GHz	30,632
AMD EPYC Embedded 7292P	30,542
Intel Core i7-12850HX	30,524
Intel Xeon W-2295 @ 3.00GHz	30,483
Intel Xeon Gold 6246R @ 3.40GHz	30,468
Intel Xeon Platinum 8259CL @ 2.50GHz	30,463
Intel Core i9-7980XE @ 2.60GHz	30,417
Intel Core i9-13900H	30,369
AMD Ryzen 7 7840HS	30,344
Intel Xeon W-3245 @ 3.20GHz	30,317
Intel Core i9-9990XE @ 4.00GHz	30,162
Intel Xeon W-3265 @ 2.70GHz	30,105

CPU Name	CPU Mark (higher is better)
Intel Core i9-9960X @ 3.10GHz	30,010
AMD Ryzen Threadripper 2970WX	29,843
Intel Core i7-12800HE	29,805
Intel Core i5-13600HX	29,716
Intel Xeon Gold 6248 @ 2.50GHz	29,504
Intel Xeon Gold 6154 @ 3.00GHz	29,488
Intel Xeon Platinum 8260 @ 2.40GHz	29,360
AMD Ryzen Threadripper 2950X	29,359
Intel Xeon Gold 6254 @ 3.10GHz	29,356
Intel Xeon Silver 4314 @ 2.40GHz	29,283
Intel Xeon W-3245M @ 3.20GHz	29,277
Intel Xeon Silver 4410Y	29,082
Intel Core i7-13700H	29,040
Intel Xeon Gold 6148 @ 2.40GHz	28,993
AMD EPYC 7282	28,927
AMD Ryzen 9 PRO 7940HS	28,920
Intel Xeon Gold 6210U @ 2.50GHz	28,915
Intel Xeon Silver 4410T	28,859
AMD Ryzen 5 7600X	28,857
Intel Core i9-12900H	28,773
Intel Xeon W-2191B @ 2.30GHz	28,765
Intel Xeon Gold 6253CL @ 3.10GHz	28,549
Intel Xeon D-2795NT @ 2.00GHz	28,463

CPU Name	CPU Mark (higher is better)
Intel Core i7-12700E	28,292
AMD EPYC 7401P	28,282
AMD Ryzen 7 7840H	28,248
Intel Core i9-7960X @ 2.80GHz	28,222
AMD Ryzen 7 5800X3D	28,220
Intel Core i5-13500HX	28,199
Intel Core i9-12900HK	28,170
ARM Neoverse-N1 64 Core 0 MHz	28,064
AMD Ryzen 7 5800X	28,034
Intel Core i9-9940X @ 3.30GHz	28,011
Intel Xeon Platinum 8160 @ 2.10GHz	27,968
Intel Xeon W-2275 @ 3.30GHz	27,940
Intel Core i9-10940X @ 3.30GHz	27,837
Intel Core i7-13800H	27,829
Intel Core i5-12600K	27,790
AMD Ryzen 5 7600	27,779
AMD Ryzen Threadripper 1950X	27,741
Intel Core i5-13490F	27,675
Intel Xeon w3-2435	27,628
Intel Xeon Gold 6238 @ 2.10GHz	27,617
AMD Ryzen Threadripper 2990X	27,606
Intel Xeon Gold 6212U @ 2.40GHz	27,470
Intel Core i5-12600KF	27,464

CPU Name	CPU Mark (higher is better)
AMD EPYC 7571	27,445
Intel Xeon Gold 5317 @ 3.00GHz	27,402
Intel Xeon W-2195 @ 2.30GHz	27,377
Intel Xeon Platinum 8124M @ 3.00GHz	27,336
AMD EPYC 72F3	27,252
Intel Xeon Gold 6252 @ 2.10GHz	27,148
Intel Core i7-13620H	27,131
Intel Xeon Gold 6142 @ 2.60GHz	27,114
Intel Xeon Gold 6208U @ 2.90GHz	27,085
Intel Xeon Gold 6230 @ 2.10GHz	27,069
Intel Xeon Gold 6150 @ 2.70GHz	26,905
AMD Ryzen 7 5700X	26,817
Intel Xeon Gold 6226R @ 2.90GHz	26,667
Intel Xeon Platinum 8175M @ 2.50GHz	26,659
Intel Core i7-12700H	26,591
Intel Core i9-12900E	26,582
Apple M2 Pro 12 Core 3480 MHz	26,452
Intel Core i9-10920X @ 3.50GHz	26,361
Intel Xeon D-2796TE @ 2.00GHz	26,342
Intel Core i9-7940X @ 3.10GHz	26,316
AMD Ryzen 7 PRO 5845	26,305
Intel Xeon Gold 6242 @ 2.80GHz	26,288
Apple M2 Max 12 Core 3680 MHz	26,253

CPU Name	CPU Mark (higher is better)
Intel Core i5-13450HX	26,224
AMD Ryzen Z1 Extreme	26,114
Intel Xeon W-3235 @ 3.30GHz	26,092
Intel Xeon W-2265 @ 3.50GHz	25,965
Intel Xeon Gold 5218R @ 2.10GHz	25,916
AMD Ryzen 7 5800	25,875
Intel Xeon W-3323 @ 3.50GHz	25,875
Intel Core i5-13600T	25,852
Intel Core i5-13400F	25,704
Intel Xeon E5-2698R v4 @ 2.20GHz	25,605
AMD EPYC 7272	25,568
Intel Core i5-13400	25,490
AMD EPYC 7351P	25,484
Intel Xeon W-1390P @ 3.50GHz	25,451
Intel Core i9-11900K @ 3.50GHz	25,450
Intel Core i9-11900KF @ 3.50GHz	25,405
Intel Xeon Platinum 8167M @ 2.00GHz	25,396
Intel Core i5-13600H	25,354
Intel Core i9-9920X @ 3.50GHz	25,323
Intel Xeon Gold 5415+	25,033
AMD Ryzen Threadripper 2920X	25,014
Intel Core i7-12800H	24,981
AMD Ryzen 9 6900HX	24,972

CPU Name	CPU Mark (higher is better)
Intel Xeon W-1370P @ 3.60GHz	24,961
AMD EPYC 7501	24,925
Intel Xeon E5-2699 v4 @ 2.20GHz	24,859
Intel Xeon Gold 6138T @ 2.00GHz	24,800
Intel Xeon Gold 6143 @ 2.80GHz	24,786
Intel Xeon Gold 6152 @ 2.10GHz	24,680
AMD Ryzen 7 5700G	24,679
Intel Core i7-11700K @ 3.60GHz	24,673
Intel Core i5-12600HE	24,599
Intel Xeon E5-2696 v4 @ 2.20GHz	24,595
AMD Ryzen 7 PRO 5750G	24,534
Intel Xeon Gold 6246 @ 3.30GHz	24,446
AMD Ryzen 7 PRO 7840HS	24,445
AMD Ryzen 7 5700	24,382
AMD Ryzen 7 7735H	24,327
AMD Ryzen 7 7735HS	24,203
Intel Xeon Gold 5220 @ 2.20GHz	24,154
Intel Xeon E5-2679 v4 @ 2.50GHz	24,131
Intel Core i7-11700KF @ 3.60GHz	24,091
Intel Xeon W-2170B @ 2.50GHz	24,064
AMD Ryzen 9 6900HS	24,052
Intel Core i5-12600HX	23,908
Intel Xeon W-1370 @ 2.90GHz	23,908

CPU Name	CPU Mark (higher is better)
Intel Core i7-12650H	23,905
Intel Xeon W-1390 @ 2.80GHz	23,902
AMD Ryzen 7 7736U	23,860
AMD Ryzen 7 6800H	23,804
Intel Xeon Gold 6140 @ 2.30GHz	23,782
Intel Xeon Gold 6122 @ 1.80GHz	23,781
Intel Core i7-13705H	23,753
AMD Ryzen 7 3800XT	23,714
Intel Xeon W-11865MRE @ 2.60GHz	23,702
AMD Ryzen 9 5980HX	23,694
Intel Xeon E-2388G @ 3.20GHz	23,668
Intel Core i9-7920X @ 2.90GHz	23,575
AMD EPYC 7351	23,566
AMD Ryzen 5 7640HS	23,367
Intel Core i5-13500H	23,356
AMD EPYC 7F32	23,311
Intel Xeon Gold 6146 @ 3.20GHz	23,296
AMD Ryzen 9 PRO 6950HS	23,295
AMD Ryzen 7 3800X	23,236
Intel Xeon W-2175 @ 2.50GHz	23,222
Intel Core i9-10900K @ 3.70GHz	23,208
Intel Xeon Platinum 8176 @ 2.10GHz	23,179
Intel Xeon E5-2698 v4 @ 2.20GHz	23,138

CPU Name	CPU Mark (higher is better)
AMD Ryzen 7 PRO 6850H	23,104
Intel Core i9-11980HK @ 2.60GHz	23,069
Intel Xeon E5-2696 v3 @ 2.30GHz	23,069
AMD Ryzen Threadripper 1920X	23,024
Intel Core i5-13500T	23,016
Intel Core i5-12600H	23,012
AMD Ryzen 7 6800HS	23,002
Intel Xeon W-11955M @ 2.60GHz	22,996
Intel Core i9-11900 @ 2.50GHz	22,993
AMD Ryzen 7 PRO 3700	22,977
Intel Core i9-11900KB @ 3.30GHz	22,974
Intel Core i7-11700B @ 3.20GHz	22,910
Intel Core i9-10900KF @ 3.70GHz	22,869
AMD Ryzen 9 5900HX	22,799
Intel Xeon Silver 4310 @ 2.10GHz	22,797
Intel Core i9-11900F @ 2.50GHz	22,756
Intel Xeon W-1290P @ 3.70GHz	22,730
Intel Xeon Gold 6132 @ 2.60GHz	22,696
Intel Xeon Platinum P-8124 @ 3.00GHz	22,674
AMD Ryzen 7 6800HS Creator Edition	22,647
AMD Ryzen 7 3700X	22,645
Intel Core i9-10850K @ 3.60GHz	22,635
Intel Xeon E5-2699A v4 @ 2.40GHz	22,586

CPU Name	CPU Mark (higher is better)
AMD Ryzen 9 PRO 6950H	22,572
Intel Core i7-1370P	22,504
Intel Core i9-10900X @ 3.70GHz	22,488
Intel Xeon E-2378G @ 2.80GHz	22,467
AMD Ryzen 9 6900HS Creator Edition	22,407
Intel Xeon Gold 5218 @ 2.30GHz	22,376
Intel Xeon E5-2699C v4 @ 2.20GHz	22,308
Intel Xeon W-2255 @ 3.70GHz	22,234
AMD Ryzen 7 5700GE	22,196
Intel Xeon Gold 6334 @ 3.60GHz	22,160
AMD Ryzen 9 5900HS Creator Edition	22,138
Apple M1 Max 10 Core 3200 MHz	22,081
AMD Ryzen Threadripper 1920	22,066
AMD Ryzen 7 PRO 5750GE	22,050
AMD Ryzen 7 PRO 6850HS	22,044
AMD Ryzen 5 5600X3D	21,994
AMD EPYC 7281	21,981
Intel Core i5-1350P	21,969
AMD Ryzen 5 5600X	21,948
AMD Ryzen 9 5900HS	21,915
AMD Ryzen 5 PRO 5645	21,904
Apple M1 Pro 10 Core 3200 MHz	21,874
Intel Core i9-9900X @ 3.50GHz	21,873

CPU Name	CPU Mark (higher is better)
Intel Core i7-12700T	21,850
Intel Xeon Gold 6130T @ 2.10GHz	21,804
Intel Core i9-10910 @ 3.60GHz	21,744
Apple M2 Pro 10 Core 3480 MHz	21,657
AMD Ryzen 5 5600	21,649
Intel Core i5-12500H	21,648
Intel Xeon E5-2697A v4 @ 2.60GHz	21,616
Intel Xeon E7-8891 v3 @ 2.80GHz	21,615
AMD EPYC 7551	21,600
Intel Xeon E5-2673 v4 @ 2.30GHz	21,576
Intel Core i9-11950H @ 2.60GHz	21,544
Intel Xeon Gold 5218T @ 2.10GHz	21,433
Intel Core i5-12600	21,423
Intel Xeon Gold 6136 @ 3.00GHz	21,413
Intel Core i9-7900X @ 3.30GHz	21,257
AMD Ryzen 9 5980HS	21,232
AMD Ryzen 7 5800H	21,219
AMD Ryzen 7 5800HS Creator Edition	21,166
Intel Core i7-11700F @ 2.50GHz	21,147
Intel Xeon E5-2686 v4 @ 2.30GHz	21,084
AMD Ryzen 7 7735U	21,031
Intel Xeon W-2155 @ 3.30GHz	21,014
Intel Core i7-7900X @ 3.30GHz	21,008

CPU Name	CPU Mark (higher is better)
Intel Core i9-11900H @ 2.50GHz	21,005
AMD Ryzen 7 PRO 6860Z	20,994
Intel Xeon Silver 4310T @ 2.30GHz	20,973
AMD Ryzen 9 5900H	20,960
Intel Xeon Gold 6130 @ 2.10GHz	20,956
AMD Ryzen 7 PRO 6850U	20,931
Intel Xeon Gold 6250 @ 3.90GHz	20,915
Intel Xeon Gold 6144 @ 3.50GHz	20,852
AMD Ryzen 7 PRO 4700G	20,848
Intel Core i7-11800H @ 2.30GHz	20,846
Intel Core i7-11850H @ 2.50GHz	20,843
Intel Xeon E5-2697R v4 @ 2.30GHz	20,843
Intel Core i5-1250P	20,824
AMD EPYC 7262	20,795
Intel Core i5-1340P	20,734
Intel Xeon Gold 5315Y @ 3.20GHz	20,724
Intel Core i5-12500E	20,699
Intel Core i5-12490F	20,650
AMD Ryzen 7 6800U	20,647
Intel Xeon Silver 4216 @ 2.10GHz	20,613
AMD Ryzen 7 PRO 4750G	20,553
AMD Ryzen 7 5800HS	20,505
AMD EPYC 7451	20,471

CPU Name	CPU Mark (higher is better)
Intel Xeon W-2150B @ 3.00GHz	20,453
Intel Core i7-1280P	20,423
Intel Core i9-10900F @ 2.80GHz	20,345
Intel Xeon E5-4667 v4 @ 2.20GHz	20,319
Intel Xeon E5-2697 v4 @ 2.30GHz	20,257
AMD Ryzen 7 4700G	20,252
Intel Xeon W-1290 @ 3.20GHz	20,157
Intel Xeon E5-2699 v3 @ 2.30GHz	20,133
Intel Core i9-10900 @ 2.80GHz	20,113
AMD Ryzen 5 7540U	20,083
Intel Xeon Gold 6138 @ 2.00GHz	20,017
Intel Core i5-12500	20,004
Intel Core i7-11700 @ 2.50GHz	19,997
AMD Ryzen 5 5600G	19,930
AMD Ryzen 5 PRO 6650H	19,907
AMD Ryzen 7 4700GE	19,898
Intel Xeon E5-2695 v4 @ 2.10GHz	19,862
Intel Xeon E5-2690 v4 @ 2.60GHz	19,853
Intel Xeon W-1350P @ 4.00GHz	19,853
Intel Xeon D-1747NTE @ 2.50GHz	19,822
Intel Core i9-9820X @ 3.30GHz	19,811
Intel Xeon Gold 6226 @ 2.70GHz	19,810
Intel Core i5-13400T	19,805

CPU Name	CPU Mark (higher is better)
Intel Core i7-1360P	19,736
Intel Core i5-11600K @ 3.90GHz	19,726
Intel Xeon E5-2682 v4 @ 2.50GHz	19,702
Intel Core i5-11600KF @ 3.90GHz	19,697
Intel Core i5-12400F	19,682
AMD Ryzen 5 5500	19,592
Intel Core i9-10900E @ 2.80GHz	19,562
Intel Xeon E-2356G @ 3.20GHz	19,559
Intel Core i9-9900KS @ 4.00GHz	19,548
AMD EPYC 3451	19,532
Intel Core i5-12400	19,505
Intel Xeon E-2386G @ 3.50GHz	19,490
Intel Xeon W-2245 @ 3.90GHz	19,490
AMD Ryzen 5 PRO 5650G	19,438
AMD EPYC 7252	19,411
Intel Xeon Gold 6137 @ 3.90GHz	19,365
AMD Ryzen 9 4900H	19,314
Intel Xeon Silver 4309Y @ 2.80GHz	19,227
Intel Xeon Gold 6126 @ 2.60GHz	19,223
Intel Core i7-1270PE	19,194
AMD Ryzen 9 4900HS	19,153
AMD Ryzen 5 6600H	19,129
Intel Xeon D-2752TER @ 1.80GHz	19,111

CPU Name	CPU Mark (higher is better)
Intel Xeon W-1350 @ 3.30GHz	19,015
Intel Core i7-10700K @ 3.80GHz	18,984
Intel Xeon Gold 6244 @ 3.60GHz	18,980
Intel Xeon E5-2676 v4 @ 2.40GHz	18,978
Intel Xeon E5-2698 v3 @ 2.30GHz	18,962
AMD Ryzen 7 7730U	18,937
Intel Xeon E5-2697 v3 @ 2.60GHz	18,927
AMD Ryzen 5 7535HS	18,919
Intel Core i9-11900T @ 1.50GHz	18,879
Intel Core i7-10700KF @ 3.80GHz	18,842
Hygon C86 7255 16-core	18,831
AMD Ryzen 5 5600GE	18,828
ARM Neoverse-N1 80 Core 2600 MHz	18,823
Intel Xeon W-1290E @ 3.50GHz	18,786
AMD Ryzen 7 4800H	18,717
AMD Ryzen 5 3600XT	18,699
AMD Ryzen 5 6600HS Creator Edition	18,695
AMD Ryzen 7 5800U	18,692
Intel Xeon W-1270E @ 3.40GHz	18,635
Intel Core i5-1335U	18,601
AMD Ryzen 7 4800HS	18,594
Intel Xeon W-1270P @ 3.80GHz	18,553
AMD Ryzen 7 5825U	18,518

CPU Name	CPU Mark (higher is better)
AMD Ryzen 7 PRO 4750GE	18,491
AMD Ryzen 5 PRO 5650GE	18,461
Intel Core i9-9900KF @ 3.60GHz	18,456
Intel Core i9-9900K @ 3.60GHz	18,455
Intel Xeon W-1290T @ 1.90GHz	18,409
Intel Core i5-13420H	18,403
Intel Xeon D-2183IT @ 2.20GHz	18,385
AMD Ryzen Embedded V3C48	18,361
Intel Xeon W-11855M @ 3.20GHz	18,295
AMD Ryzen 5 3600X	18,249
Intel Xeon E7-8880 v3 @ 2.30GHz	18,244
Intel Xeon Silver 4214R @ 2.40GHz	18,227
Intel Xeon W-2145 @ 3.70GHz	18,219
Intel Xeon E5-2687W v4 @ 3.00GHz	18,208
AMD Ryzen 7 Extreme Edition	18,185
Intel Xeon E5-2686 v3 @ 2.00GHz	18,148
Intel Core i7-9800X @ 3.80GHz	18,135
Intel Xeon Gold 5120T @ 2.20GHz	18,127
Intel Core i5-11600 @ 2.80GHz	18,117
Intel Xeon D-2187NT @ 2.00GHz	18,070
AMD 4700S	18,063
Intel Core i5-12450H	18,004
Intel Xeon E5-2680 v4 @ 2.40GHz	17,964

CPU Name	CPU Mark (higher is better)
Intel Xeon D-1736NT @ 2.70GHz	17,826
Intel Xeon W-1270 @ 3.40GHz	17,820
Intel Core i5-11500B @ 3.30GHz	17,801
AMD Ryzen 5 3600	17,787
Intel Core i5-1250PE	17,738
AMD Ryzen 5 PRO 3600	17,725
Intel Xeon Gold 5120 @ 2.20GHz	17,686
Intel Core i7-1270P	17,632
AMD Ryzen 7 2700X	17,572
Intel Xeon E5-2683 v4 @ 2.10GHz	17,505
Intel Xeon W-11555MRE @ 2.60GHz	17,484
Intel Core i7-6950X @ 3.00GHz	17,480
Intel Core i5-12600T	17,472
AMD Ryzen 7 4980U Microsoft Surface Edition	17,469
Intel Core i5-1240P	17,459
Intel Core i5-11500 @ 2.70GHz	17,456
Intel Xeon E5-4669 v3 @ 2.10GHz	17,430
Intel Xeon W-3223 @ 3.50GHz	17,382
Intel Xeon E-2288G @ 3.70GHz	17,351
Intel Core i7-1260P	17,345
AMD Ryzen 7 PRO 5850U	17,303
Intel Xeon W-2140B @ 3.20GHz	17,294
AMD Ryzen 5 6600U	17,223

CPU Name	CPU Mark (higher is better)
Intel Core i7-7820X @ 3.60GHz	17,221
Intel Xeon E-2378 @ 2.60GHz	17,215
Apple M1 Pro 8 Core 3200 MHz	17,167
AMD Ryzen 5 4400G	17,160
Intel Core i5-11400F @ 2.60GHz	17,158
AMD Ryzen 5 5600H	17,129
AMD Ryzen 5 7535U	17,123
Intel Core i5-11400 @ 2.60GHz	17,092
Intel Xeon E5-2689 v4 @ 3.10GHz	17,040
AMD Ryzen Threadripper 1900X	17,022
AMD EPYC 7232P	17,017
Intel Xeon E-2278G @ 3.40GHz	16,964
AMD Ryzen 7 4800U	16,932
Intel Core i9-10900TE @ 1.80GHz	16,914
AMD Ryzen 5 PRO 7530U	16,911
Intel Xeon E5-2680R v4 @ 2.40GHz	16,865
AMD Ryzen 7 PRO 2700X	16,846
Intel Core i5-12500T	16,806
AMD Ryzen 5 PRO 6650U	16,775
Intel Xeon E5-2695 v3 @ 2.30GHz	16,734
Intel Core i7-10700F @ 2.90GHz	16,716
AMD Ryzen Embedded V2748	16,706
Intel Xeon w3-2423	16,699

CPU Name	CPU Mark (higher is better)
Intel Core i9-9900 @ 3.10GHz	16,688
AMD Ryzen 7 PRO 5875U	16,676
Intel Xeon Gold 6134 @ 3.20GHz	16,651
Intel Xeon E-2336 @ 2.90GHz	16,640
Intel Xeon E5-2698B v3 @ 2.00GHz	16,633
Intel Core i7-10700 @ 2.90GHz	16,611
Intel Xeon Gold 5118 @ 2.30GHz	16,570
Intel Xeon E5-2690 v3 @ 2.60GHz	16,524
Intel Core i5-12400T	16,474
Intel Core i5-12500TE	16,456
Intel Xeon Silver 4214Y @ 2.20GHz	16,442
Intel Core i7-10700E @ 2.90GHz	16,418
AMD Ryzen 7 1800X	16,412
Intel Core i7-11850HE @ 2.60GHz	16,409
AMD Ryzen 5 7530U	16,370
Intel Core i7-11700T @ 1.40GHz	16,367
AMD Ryzen 5 PRO 4400G	16,354
Intel Core i7-10700TE @ 2.00GHz	16,332
AMD Ryzen 5 PRO 4650G	16,300
AMD Ryzen Embedded V2718	16,281
AMD Ryzen 5 4500	16,238
Intel Xeon Silver 4214 @ 2.20GHz	16,190
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107

CPU Name	CPU Mark (higher is better)
Intel Xeon D-2733NT @ 2.10GHz	16,035
Intel Xeon E5-2660 v4 @ 2.00GHz	16,005
AMD Ryzen 5 4600G	15,975
Intel Core i5-11500H @ 2.90GHz	15,959
Intel Xeon W-11865MLE @ 1.50GHz	15,958
AMD Ryzen 7 4850U Mobile	15,920
Intel Core i7-11600H @ 2.90GHz	15,919
Intel Xeon E-2278GE @ 3.30GHz	15,895
Intel Core i5-11260H @ 2.60GHz	15,883
Intel Core i5-11400H @ 2.70GHz	15,869
AMD Ryzen 7 5700U	15,843
Intel Xeon Gold 5117 @ 2.00GHz	15,816
Intel Core i9-10980HK @ 2.40GHz	15,786
Intel Xeon W-10885M @ 2.40GHz	15,745
AMD Ryzen 7 2700	15,740
AMD Ryzen 7 PRO 1700X	15,719
AMD Ryzen 7 1700X	15,665
AMD Ryzen 5 4600GE	15,641
Intel Xeon Gold 5215 @ 2.50GHz	15,624
Intel Core i5-1345U	15,622
Intel Core i7-12700TE	15,616
AMD Ryzen 5 PRO 4650GE	15,605
Intel Core i7-1365U	15,605

CPU Name	CPU Mark (higher is better)
AMD Ryzen Embedded V3C18I	15,541
Intel Xeon D-1726 @ 2.90GHz	15,511
Intel Core i7-1355U	15,489
AMD Ryzen 5 5600U	15,474
Intel Xeon Gold 5217 @ 3.00GHz	15,429
Intel Xeon E5-4667 v3 @ 2.00GHz	15,397
Intel Xeon E5-4660 v4 @ 2.20GHz	15,375
Apple M2 8 Core 3500 MHz	15,344
Intel Xeon E5-2680 v3 @ 2.50GHz	15,304
Intel Core i9-10885H @ 2.40GHz	15,297
AMD Ryzen 7 PRO 2700	15,288
AMD Ryzen 5 PRO 4655G	15,276
AMD Ryzen 7 PRO 4750U	15,243
Intel Xeon Silver 4210R @ 2.40GHz	15,204
Intel Xeon Silver 4116T @ 2.10GHz	15,187
AMD Ryzen 5 5625U	15,169
AMD Ryzen 5 5560U	15,159
Intel Xeon Silver 4116 @ 2.10GHz	15,146
Intel Core i7-10875H @ 2.30GHz	15,140
Intel Xeon E-2286M @ 2.40GHz	15,120
Intel Xeon D-2166NT @ 2.00GHz	15,105
Intel Xeon Silver 4215R @ 3.20GHz	15,056
AMD Ryzen 5 PRO 5650U	15,053

CPU Name	CPU Mark (higher is better)
AMD EPYC 7301	14,991
Intel Core i9-10900T @ 1.90GHz	14,951
Intel Core i3-13100	14,944
AMD EPYC 7251	14,935
Intel Core i3-13100F	14,886
Intel Xeon E5-2658A v3 @ 2.20GHz	14,879
Intel Xeon D-1733NT @ 2.00GHz	14,849
Intel Xeon E5-2683 v3 @ 2.00GHz	14,830
AMD Ryzen 7 1700	14,829
Intel Xeon E5-1681 v3 @ 2.90GHz	14,820
AMD Ryzen 5 PRO 4400GE	14,795
Intel Xeon E5-2678 v3 @ 2.50GHz	14,742
Intel Core i9-10880H @ 2.30GHz	14,736
Intel Core i7-10870H @ 2.20GHz	14,722
Intel Xeon E5-2687W v3 @ 3.10GHz	14,716
Intel Core i5-11600T @ 1.70GHz	14,713
Intel Core i3-12300	14,706
AMD Ryzen 7 2700E	14,657
Intel Xeon Gold 5115 @ 2.40GHz	14,649
AMD Ryzen 5 4600H	14,584
Intel Core i7-6900K @ 3.20GHz	14,535
Intel Core i7-9700K @ 3.60GHz	14,531
AMD Ryzen 7 PRO 1700	14,497

CPU Name	CPU Mark (higher is better)
AMD Ryzen 5 PRO 5675U	14,494
Intel Core i3-1220P	14,444
Intel Xeon W-1250P @ 4.10GHz	14,440
Intel Xeon Silver 4215 @ 2.50GHz	14,439
Intel Xeon E5-2658 v4 @ 2.30GHz	14,434
Intel Xeon Silver 4123 @ 3.00GHz	14,405
Intel Core i5-10600KF @ 4.10GHz	14,403
Intel Core i7-9700KF @ 3.60GHz	14,399
Intel Core i5-10600K @ 4.10GHz	14,387
Intel Core i7-8086K @ 4.00GHz	14,378
Intel Core i9-9980HK @ 2.40GHz	14,360
Intel Xeon W-2235 @ 3.80GHz	14,346
Intel Xeon E5-2666 v3 @ 2.90GHz	14,335
Intel Core i5-1240U	14,323
Intel Xeon E5-2697 v2 @ 2.70GHz	14,315
AMD Ryzen 5 4600HS	14,298
Intel Xeon W-2135 @ 3.70GHz	14,275
Intel Core i3-12100F	14,274
Intel Xeon E5-4660 v3 @ 2.10GHz	14,256
Intel Xeon D-1732TE @ 1.90GHz	14,254
Intel Xeon E-2236 @ 3.40GHz	14,251
Intel Core i3-12100E	14,250
Intel Xeon E5-2696 v2 @ 2.50GHz	14,181

CPU Name	CPU Mark (higher is better)
Intel Xeon E5-2673 v3 @ 2.40GHz	14,171
Intel Core i7-1265U	14,132
Apple M1 8 Core 3200 MHz	14,081
AMD EPYC 3251	13,988
Intel Xeon E5-2650 v4 @ 2.20GHz	13,979
AMD Ryzen 5 2600X	13,970
Intel Xeon E5-2667 v4 @ 3.20GHz	13,959
Intel Xeon E-2186G @ 3.80GHz	13,956
Intel Core i7-1255U	13,942
Intel Xeon E-2286G @ 4.00GHz	13,938
Intel Xeon Silver 4210 @ 2.20GHz	13,908
Intel Xeon W-1250E @ 3.50GHz	13,888
Intel Core i9-9880H @ 2.30GHz	13,880
Intel Xeon E-2374G @ 3.70GHz	13,860
Intel Core i3-12100	13,856
Intel Xeon E-2246G @ 3.60GHz	13,850
Intel Xeon E5-2670 v3 @ 2.30GHz	13,826
Intel Xeon E5-1680 v4 @ 3.40GHz	13,817
Intel Xeon E-2276G @ 3.80GHz	13,803
Intel Core i7-8700K @ 3.70GHz	13,736
Intel Core i5-10600 @ 3.30GHz	13,731
Intel Xeon E5-2676 v3 @ 2.40GHz	13,722
Intel Xeon W-1250 @ 3.30GHz	13,681

CPU Name	CPU Mark (higher is better)
Intel Core i5-1235U	13,651
Intel Core i5-1245U	13,624
Intel Xeon Gold 6128 @ 3.40GHz	13,605
Intel Xeon E-2176G @ 3.70GHz	13,586
Intel Xeon W-1270TE @ 2.00GHz	13,553
Intel Core i5-11400T @ 1.30GHz	13,534
AMD Ryzen 3 PRO 5350G	13,523
Intel Xeon E5-2690 v2 @ 3.00GHz	13,502
Intel Xeon E5-1660 v4 @ 3.20GHz	13,500
AMD Ryzen 3 PRO 5350GE	13,497
AMD Ryzen 5 PRO 2600	13,496
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487
AMD Ryzen 7 4700U	13,486
Intel Xeon E-2136 @ 3.30GHz	13,443
AMD Ryzen 5 4600U	13,430
Intel Core i9-9900T @ 2.10GHz	13,411
Intel Core i7-9700F @ 3.00GHz	13,334
AMD Ryzen 3 5300GE	13,321
Intel Core i7-9700 @ 3.00GHz	13,294
Intel Core i5-11500T @ 1.50GHz	13,292
Intel Xeon D-1581 @ 1.80GHz	13,282
Intel Core i3-1315U	13,279
Intel Xeon E-2146G @ 3.50GHz	13,255

CPU Name	CPU Mark (higher is better)
Intel Core i3-12300T	13,239
Intel Xeon E5-2695 v2 @ 2.40GHz	13,230
AMD Ryzen 5 2600	13,226
AMD Ryzen Embedded V2516	13,225
AMD Ryzen 5 3500X	13,214
Intel Xeon E-2334 @ 3.40GHz	13,189
AMD Ryzen 5 5500U	13,183
Intel Xeon E5-2675 v3 @ 1.80GHz	13,180
Intel Xeon E5-2660 v3 @ 2.60GHz	13,176
Intel Core i3-13100T	13,120
Intel Xeon E5-1680 v3 @ 3.20GHz	13,086
AMD Ryzen 5 1600X	13,075
Intel Xeon D-1587 @ 1.70GHz	13,019
Intel Xeon Silver 4114 @ 2.20GHz	12,988
Intel Xeon E5-4627 v4 @ 2.60GHz	12,969
Intel Core i3-12100TE	12,961
Intel Xeon E5-2685 v3 @ 2.60GHz	12,944
Intel Core i7-8700 @ 3.20GHz	12,929
Intel Core i7-1260U	12,911
Intel Xeon W-10855M @ 2.80GHz	12,899
Intel Core i7-9700E @ 2.60GHz	12,898
AMD Ryzen 3 5300G	12,897
Intel Core i7-7800X @ 3.50GHz	12,869

CPU Name	CPU Mark (higher is better)
Intel Core i3-12100T	12,859
Intel Core i7-10700T @ 2.00GHz	12,853
AMD Ryzen 3 PRO 7330U	12,846
AMD Ryzen 5 3500	12,835
Intel Core i5-10500 @ 3.10GHz	12,819
AMD Ryzen 5 PRO 4650U	12,778
Intel Core i7-1250U	12,746
Intel Xeon E5-1680 v2 @ 3.00GHz	12,710
AMD Ryzen 3 3300X	12,680
Intel Core i7-5960X @ 3.00GHz	12,672
Intel Xeon E5-2650L v4 @ 1.70GHz	12,646
Intel Xeon W-2133 @ 3.60GHz	12,630
Intel Xeon E5-2680 v2 @ 2.80GHz	12,598
Intel Xeon E5-1660 v3 @ 3.00GHz	12,591
Intel Xeon W-11555MLE @ 1.90GHz	12,591
Intel Xeon E5-2667 v3 @ 3.20GHz	12,554
Intel Xeon D-2143IT @ 2.20GHz	12,461
Intel Xeon E5-2618L v4 @ 2.20GHz	12,406
Intel Xeon E5-2649 v3 @ 2.30GHz	12,399
AMD Ryzen 5 1600	12,300
Intel Core i5-10400F @ 2.90GHz	12,293
Intel Xeon E5-2667 v2 @ 3.30GHz	12,256
Intel Core i5-10505 @ 3.20GHz	12,225

CPU Name	CPU Mark (higher is better)
Intel Core i5-10400 @ 2.90GHz	12,212
Intel Xeon E5-2687W v2 @ 3.40GHz	12,161
Intel Core i7-11375H @ 3.30GHz	12,159
Intel Xeon E5-2673 v2 @ 3.30GHz	12,128
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119
AMD Ryzen 5 PRO 4500U	12,117
Intel Xeon D-2141I @ 2.20GHz	12,117
Intel Xeon E5-2640 v4 @ 2.40GHz	12,103
Intel Core i7-8700B @ 3.20GHz	12,075
Intel Core i7-10750H @ 2.60GHz	12,071
Intel Xeon E-2278GEL @ 2.00GHz	12,024
Intel Xeon E5-2650 v3 @ 2.30GHz	11,995
Intel Xeon E5-2650L v3 @ 1.80GHz	11,926
Intel Core i7-10850H @ 2.70GHz	11,916
ARM Neoverse-N1 32 Core 1700 MHz	11,820
Intel Core i7-11370H @ 3.30GHz	11,798
Intel Xeon E-2276M @ 2.80GHz	11,786
Snapdragon 8cx Gen 3 @ 3.0 GHz	11,784
Intel Xeon E5-2663 v3 @ 2.80GHz	11,777
ARM Neoverse-N1 80 Core 2800 MHz	11,755
Intel Xeon E5-2630 v4 @ 2.20GHz	11,746
Intel CC150 @ 3.50GHz	11,745
Intel Xeon D-2146NT @ 2.30GHz	11,736

CPU Name	CPU Mark (higher is better)
Intel Xeon D-1577 @ 1.30GHz	11,645
AMD Ryzen 3 3100	11,637
AMD Ryzen 3 5425U	11,564
Intel Xeon E5-4657L v2 @ 2.40GHz	11,553
Intel Xeon E5-2648L v4 @ 1.80GHz	11,547
AMD Ryzen 3 5400U	11,540
Intel Xeon E5-4669 v4 @ 2.20GHz	11,523
Intel Xeon E-2186M @ 2.90GHz	11,476
Intel Xeon E5-1650 v4 @ 3.60GHz	11,476
Intel Core i7-6850K @ 3.60GHz	11,418
Intel Core i5-10500H @ 2.50GHz	11,394
Intel Core i3-11100B @ 3.60GHz	11,357
Intel Xeon E5-4627 v3 @ 2.60GHz	11,344
Intel Xeon E5-2670 v2 @ 2.50GHz	11,330
AMD Ryzen 3 PRO 4200G	11,315
Intel Core i3-11100HE @ 2.40GHz	11,289
Intel Core i7-9850H @ 2.60GHz	11,279
AMD Ryzen 3 PRO 5475U	11,272
AMD Ryzen 3 4300GE	11,234
Intel Xeon E5-2640 v3 @ 2.60GHz	11,216
Intel Core i5-10600T @ 2.40GHz	11,210
Intel Core i3-1215U	11,208
Intel Xeon Silver 4208 @ 2.10GHz	11,136

CPU Name	CPU Mark (higher is better)
AMD Ryzen 3 PRO 5450U	11,110
AMD Ryzen 3 4100	11,093
Intel Core i3-1210U	11,087
Intel Xeon E5-2643 v4 @ 3.40GHz	11,081
Intel Xeon Silver 4209T @ 2.20GHz	11,080
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079
Intel Core i7-1195G7 @ 2.90GHz	11,078
Intel Xeon E-2226G @ 3.40GHz	11,073
Intel Xeon E5-4650 v2 @ 2.40GHz	11,064
AMD Ryzen 5 4500U	11,022
Intel Core i7-9750H @ 2.60GHz	11,002