

Załącznik nr 5 do ZO znak ZO/ZSP/1/2021 - Wykaz procesorów i kart

Single CPU Systems

Last updated on the 19th of May 2021

CPU Name	CPU Mark (higher is better)
AMD EPYC 7763	87,767
AMD Ryzen Threadripper PRO 3995WX	86,411
AMD EPYC 7713	85,887
AMD Ryzen Threadripper 3990X	81,065
AMD EPYC 7643	77,101
AMD EPYC 7702	71,686
AMD EPYC 7702P	68,213
AMD Ryzen Threadripper 3970X	64,228
AMD EPYC 7742	64,071
AMD Ryzen Threadripper PRO 3975WX	62,053
AMD EPYC 7R32	58,556
AMD EPYC 7542	56,809
AMD Ryzen Threadripper 3960X	54,963
AMD EPYC 7502	53,591
AMD EPYC 7502P	46,180
AMD Ryzen 9 5950X	46,090
AMD EPYC 7402	45,684
AMD EPYC 7452	42,149
AMD Ryzen Threadripper PRO 3955WX	40,825

CPU Name	CPU Mark (higher is better)
AMD EPYC 7402P	40,754
AMD EPYC 7F52	40,468
Intel Xeon W-3275M @ 2.50GHz	39,943
AMD Ryzen 9 5900X	39,471
AMD Ryzen 9 3950X	39,227
Intel Xeon Gold 6248R @ 3.00GHz	38,521
AMD Ryzen 9 5900	38,110
Intel Xeon Platinum 8280 @ 2.70GHz	37,575
Intel Xeon Gold 6242R @ 3.10GHz	35,955
AMD EPYC 7302	34,259
Intel Core i9-10980XE @ 3.00GHz	34,083
Intel Xeon Platinum 8260M @ 2.30GHz	33,970
AMD Ryzen Threadripper PRO 3945WX	33,916
Intel Xeon Platinum 8168 @ 2.70GHz	33,503
AMD EPYC 7302P	33,210
AMD Ryzen 9 3900XT	32,977
AMD Ryzen 9 3900X	32,899
Intel Xeon Gold 6252 @ 2.10GHz	32,410
Intel Core i9-9980XE @ 3.00GHz	32,402
AMD Ryzen Threadripper 2990WX	32,384
Intel Xeon W-3175X @ 3.10GHz	31,814
Intel Xeon W-3245 @ 3.20GHz	31,652
AMD Ryzen 9 PRO 3900	31,578
Intel Xeon W-2295 @ 3.00GHz	31,552

CPU Name	CPU Mark (higher is better)
AMD EPYC 7282	31,510
Intel Xeon Platinum 8259CL @ 2.50GHz	31,500
Intel Xeon Gold 6248 @ 2.50GHz	31,285
Intel Core i9-9960X @ 3.10GHz	31,049
AMD Ryzen 9 3900	30,861
AMD Ryzen Threadripper 2950X	30,793
Intel Xeon Gold 5317 @ 3.00GHz	30,555
Intel Core i9-9990XE @ 4.00GHz	30,162
Intel Xeon Gold 6246R @ 3.40GHz	30,145
Intel Xeon W-3265 @ 2.70GHz	30,105
Intel Xeon Platinum 8268 @ 2.90GHz	30,103
Intel Core i9-7980XE @ 2.60GHz	29,607
Intel Xeon Gold 6254 @ 3.10GHz	29,356
AMD Ryzen Threadripper 2970WX	29,217
Intel Core i9-10940X @ 3.30GHz	29,106
AMD Ryzen 7 5800X	28,617
AMD EPYC 7371	28,356
Intel Core i9-9940X @ 3.30GHz	28,264
Intel Xeon Gold 6238 @ 2.10GHz	27,617
Intel Xeon Gold 6212U @ 2.40GHz	27,470
AMD EPYC 7571	27,445
Intel Xeon Platinum 8173M @ 2.00GHz	27,377
Intel Xeon W-2275 @ 3.30GHz	27,348
Intel Xeon W-2195 @ 2.30GHz	27,325

CPU Name	CPU Mark (higher is better)
Intel Core i9-7960X @ 2.80GHz	27,198
Intel Xeon Gold 6210U @ 2.50GHz	27,131
AMD Ryzen Threadripper 1950X	27,053
Intel Xeon Gold 6208U @ 2.90GHz	26,901
Intel Core i9-7940X @ 3.10GHz	26,767
Intel Xeon Platinum 8175M @ 2.50GHz	26,659
Intel Xeon Platinum 8160 @ 2.10GHz	26,485
AMD Ryzen 7 5800	26,478
AMD Ryzen Threadripper 2990X	26,469
AMD EPYC 7272	26,446
Intel Core i9-10920X @ 3.50GHz	26,401
AMD EPYC 7401P	26,392
Intel Xeon Gold 6154 @ 3.00GHz	26,298
Intel Xeon Gold 6242 @ 2.80GHz	26,288
Intel Xeon W-2265 @ 3.50GHz	26,048
AMD EPYC 7551P	25,933
Intel Core i9-11900K @ 3.50GHz	25,858
Intel Xeon Gold 5220 @ 2.20GHz	25,740
AMD Ryzen Threadripper 2920X	25,608
Intel Xeon Gold 6226R @ 2.90GHz	25,570
Intel Xeon Platinum 8124M @ 3.00GHz	25,456
Intel Core i7-11700K @ 3.60GHz	25,424
Intel Xeon Platinum 8167M @ 2.00GHz	25,396
Intel Xeon W-3235 @ 3.30GHz	25,371

CPU Name	CPU Mark (higher is better)
Intel Xeon Gold 6230 @ 2.10GHz	25,326
Intel Core i9-9920X @ 3.50GHz	25,259
Intel Xeon Silver 4310 @ 2.10GHz	25,218
AMD EPYC 7501	24,925
Intel Xeon Gold 6138T @ 2.00GHz	24,800
Intel Core i9-11900KF @ 3.50GHz	24,791
Intel Xeon Gold 6143 @ 2.80GHz	24,786
Intel Xeon Gold 6246 @ 3.30GHz	24,446
Intel Xeon E5-2699 v4 @ 2.20GHz	24,272
Intel Xeon Gold 6148 @ 2.40GHz	24,133
Intel Xeon Gold 6138 @ 2.00GHz	24,115
Intel Core i7-11700KF @ 3.60GHz	24,026
Intel Core i9-10900K @ 3.70GHz	23,969
AMD Ryzen 7 3800XT	23,956
Intel Core i9-10900KF @ 3.70GHz	23,811
AMD Ryzen 9 5900HX	23,754
Intel Xeon E5-2679 v4 @ 2.50GHz	23,639
AMD EPYC 7351	23,566
Intel Xeon W-1290P @ 3.70GHz	23,545
Intel Core i9-7920X @ 2.90GHz	23,470
Intel Xeon Gold 6146 @ 3.20GHz	23,432
Intel Core i9-10850K @ 3.60GHz	23,365
AMD Ryzen 7 3800X	23,336
Intel Xeon W-2170B @ 2.50GHz	23,300

CPU Name	CPU Mark (higher is better)
AMD Ryzen 7 5700G	23,260
Intel Xeon Platinum 8176 @ 2.10GHz	23,179
AMD Ryzen 9 5980HS	23,078
AMD Ryzen 9 5900HS	23,038
Intel Core i9-11900F @ 2.50GHz	22,976
AMD Ryzen Threadripper 1920X	22,946
Intel Xeon W-2175 @ 2.50GHz	22,912
Intel Xeon Gold 5218R @ 2.10GHz	22,849
Intel Core i9-10900X @ 3.70GHz	22,836
AMD Ryzen 7 3700X	22,801
Intel Core i9-11900 @ 2.50GHz	22,781
Intel Xeon Gold 6140 @ 2.30GHz	22,733
Intel Xeon W-2255 @ 3.70GHz	22,680
AMD Ryzen 7 PRO 3700	22,350
AMD EPYC 7F32	22,303
Intel Xeon Gold 6152 @ 2.10GHz	22,291
AMD Ryzen 5 5600X	22,191
Intel Xeon W-1290E @ 3.50GHz	22,138
Intel Xeon Gold 5218 @ 2.30GHz	22,117
Intel Xeon E5-2698 v4 @ 2.20GHz	22,091
Intel Core i9-10910 @ 3.60GHz	22,063
AMD Ryzen 7 5800H	22,045
Intel Xeon E5-2696 v4 @ 2.20GHz	21,965
Intel Xeon Gold 6136 @ 3.00GHz	21,835

CPU Name	CPU Mark (higher is better)
AMD EPYC 7551	21,806
Intel Xeon Gold 6130T @ 2.10GHz	21,803
Intel Xeon W-1290 @ 3.20GHz	21,745
Intel Core i9-9900X @ 3.50GHz	21,701
Intel Core i9-7900X @ 3.30GHz	21,502
Intel Xeon E5-2696 v3 @ 2.30GHz	21,418
AMD Ryzen 7 5800HS	21,396
AMD EPYC 7281	21,230
Intel Xeon W-2155 @ 3.30GHz	21,137
Intel Core i7-11700 @ 2.50GHz	20,990
AMD EPYC 7262	20,952
Intel Core i9-10900F @ 2.80GHz	20,936
Intel Core i7-11700F @ 2.50GHz	20,895
Intel Core i9-10900 @ 2.80GHz	20,856
AMD Ryzen 7 PRO 4700G	20,848
Intel Xeon E5-2697R v4 @ 2.30GHz	20,843
Intel Xeon E5-2690 v4 @ 2.60GHz	20,779
AMD EPYC 7451	20,738
AMD Ryzen 7 PRO 4750G	20,725
AMD Ryzen 7 4700GE	20,648
Intel Xeon E5-2697 v4 @ 2.30GHz	20,556
Intel Core i9-9820X @ 3.30GHz	20,524
AMD Ryzen 7 PRO 5850U	20,460
Intel Xeon E5-2682 v4 @ 2.50GHz	20,274

CPU Name	CPU Mark (higher is better)
Intel Xeon W-2150B @ 3.00GHz	20,172
Intel Xeon E5-2695 v4 @ 2.10GHz	20,096
Intel Core i5-11600KF @ 3.90GHz	20,021
Intel Xeon E5-2699 v3 @ 2.30GHz	20,021
Intel Core i5-11400 @ 2.60GHz	20,019
AMD Ryzen 7 5800U	19,997
AMD Ryzen 5 5600G	19,959
AMD Ryzen 7 4700G	19,913
Intel Core i5-11600K @ 3.90GHz	19,885
Intel Xeon Gold 6226 @ 2.70GHz	19,810
AMD Ryzen 7 PRO 4750GE	19,789
AMD Ryzen 9 4900HS	19,693
AMD EPYC 7351P	19,589
Intel Core i9-9900KS @ 4.00GHz	19,557
Intel Xeon E5-2698 v3 @ 2.30GHz	19,552
Intel Xeon Gold 6132 @ 2.60GHz	19,552
Intel Core i7-10700K @ 3.80GHz	19,500
Intel Xeon W-2245 @ 3.90GHz	19,462
Intel Xeon Gold 6137 @ 3.90GHz	19,365
Intel Core i7-7900X @ 3.30GHz	19,358
AMD Ryzen 7 4800H	19,238
Intel Xeon Gold 6126 @ 2.60GHz	19,223
Intel Core i7-10700KF @ 3.80GHz	19,183
Intel Xeon W-1270P @ 3.80GHz	19,107

CPU Name	CPU Mark (higher is better)
AMD Ryzen 7 4800HS	19,042
AMD Ryzen 9 4900H	19,028
Intel Xeon E5-2697A v4 @ 2.60GHz	18,996
Intel Xeon E5-2676 v4 @ 2.40GHz	18,978
Intel Xeon Silver 4214R @ 2.40GHz	18,940
Intel Core i9-9900K @ 3.60GHz	18,861
Intel Core i9-9900KF @ 3.60GHz	18,857
AMD Ryzen 5 3600XT	18,842
Intel Core i5-11600 @ 2.80GHz	18,751
Intel Xeon Gold 6144 @ 3.50GHz	18,656
Intel Xeon Gold 6130 @ 2.10GHz	18,634
Intel Xeon Silver 4216 @ 2.10GHz	18,561
Intel Xeon W-1290T @ 1.90GHz	18,409
Intel Core i7-9800X @ 3.80GHz	18,405
Intel Xeon D-2183IT @ 2.20GHz	18,385
AMD Ryzen 5 3600X	18,328
AMD Ryzen 5 5600H	18,287
Intel Xeon E5-2680 v4 @ 2.40GHz	18,264
Intel Xeon E5-2683 v4 @ 2.10GHz	18,254
AMD Ryzen 7 Extreme Edition	18,187
Intel Xeon W-2145 @ 3.70GHz	18,163
Intel Xeon E-2288G @ 3.70GHz	18,097
Intel Xeon D-2187NT @ 2.00GHz	18,070
AMD Ryzen 5 PRO 3600	18,037

CPU Name	CPU Mark (higher is better)
Intel Xeon E5-2697 v3 @ 2.60GHz	17,994
Intel Core i9-10900TE @ 1.80GHz	17,888
Intel Core i5-11400F @ 2.60GHz	17,880
AMD Ryzen 5 3600	17,866
Intel Xeon W-1270 @ 3.40GHz	17,830
Intel Xeon E5-2680R v4 @ 2.40GHz	17,795
Intel Xeon E5-2687W v4 @ 3.00GHz	17,791
AMD 4700S	17,756
Intel Xeon E5-2686 v3 @ 2.00GHz	17,678
Intel Xeon E-2278G @ 3.40GHz	17,609
AMD Ryzen 7 2700X	17,598
Intel Xeon Gold 5120T @ 2.20GHz	17,540
Intel Xeon E5-2673 v4 @ 2.30GHz	17,533
Intel Core i5-11500 @ 2.70GHz	17,522
AMD Ryzen Embedded V2718	17,506
Intel Core i7-10700 @ 2.90GHz	17,365
AMD Ryzen 7 4800U	17,340
Intel Core i7-7820X @ 3.60GHz	17,331
Intel Xeon E-2278GE @ 3.30GHz	17,210
Intel Xeon E5-4669 v3 @ 2.10GHz	17,209
Intel Xeon W-10885M @ 2.40GHz	17,170
Intel Xeon W-3223 @ 3.50GHz	17,139
Intel Core i9-9900 @ 3.10GHz	17,112
Intel Core i7-6950X @ 3.00GHz	17,110

CPU Name	CPU Mark (higher is better)
Intel Xeon Gold 5120 @ 2.20GHz	16,990
Intel Core i7-10700F @ 2.90GHz	16,981
AMD Ryzen 7 PRO 2700X	16,846
Intel Xeon E5-2686 v4 @ 2.30GHz	16,745
AMD Ryzen Threadripper 1900X	16,734
Intel Xeon E5-2689 v4 @ 3.10GHz	16,706
AMD EPYC 7232P	16,658
Intel Core i9-10980HK @ 2.40GHz	16,634
AMD Ryzen 5 PRO 4650G	16,525
Intel Xeon Gold 6134 @ 3.20GHz	16,513
Intel Xeon W-2140B @ 3.20GHz	16,505
AMD Ryzen 5 PRO 4400G	16,456
AMD Ryzen 5 4600GE	16,377
Intel Core i7-10700TE @ 2.00GHz	16,332
AMD Ryzen 7 1800X	16,306
AMD Ryzen 7 5700U	16,300
Intel Xeon E5-2690 v3 @ 2.60GHz	16,249
AMD Ryzen Embedded V2748	16,186
Intel Core i9-10885H @ 2.40GHz	16,159
Intel Xeon Silver 4214 @ 2.20GHz	16,140
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107
AMD Ryzen 5 5600U	16,080
AMD Ryzen 5 PRO 4650GE	16,070
Intel Xeon Gold 5215 @ 2.50GHz	16,058

CPU Name	CPU Mark (higher is better)
Intel Xeon E5-2695 v3 @ 2.30GHz	16,032
Intel Core i7-10875H @ 2.30GHz	15,967
Intel Xeon Gold 5117 @ 2.00GHz	15,816
AMD Ryzen 5 4600G	15,749
AMD Ryzen 7 PRO 1700X	15,735
Intel Xeon E-2286M @ 2.40GHz	15,727
AMD Ryzen 7 2700	15,708
Intel Xeon Gold 5118 @ 2.30GHz	15,591
AMD Ryzen 7 PRO 4750U	15,581
Intel Core i7-10870H @ 2.20GHz	15,544
AMD EPYC 7251	15,542
AMD Ryzen 7 1700X	15,536
Intel Xeon E5-2680 v3 @ 2.50GHz	15,439
Intel Core i9-10900T @ 1.90GHz	15,425
Intel Xeon E5-4667 v3 @ 2.00GHz	15,397
Intel Core i9-10880H @ 2.30GHz	15,390
Intel Xeon Silver 4214Y @ 2.20GHz	15,248
Intel Xeon Silver 4116T @ 2.10GHz	15,187
Intel Xeon Silver 4210R @ 2.40GHz	15,121
Intel Xeon D-2166NT @ 2.00GHz	15,105
Intel Core i9-9980HK @ 2.40GHz	15,086
Apple M1 8 Core 3200 MHz	15,064
Intel Xeon E5-2687W v3 @ 3.10GHz	15,049
AMD EPYC 7301	14,991

CPU Name	CPU Mark (higher is better)
AMD Ryzen 7 PRO 2700	14,917
Intel Xeon E5-2699A v4 @ 2.40GHz	14,917
AMD Ryzen 5 4600H	14,834
Intel Xeon E5-1681 v3 @ 2.90GHz	14,820
Intel Xeon E5-2678 v3 @ 2.50GHz	14,814
AMD Ryzen 5 PRO 4400GE	14,795
Intel Xeon Silver 4116 @ 2.10GHz	14,785
Intel Xeon E5-2683 v3 @ 2.00GHz	14,734
Intel Core i7-8086K @ 4.00GHz	14,719
AMD Ryzen 7 1700	14,670
AMD Ryzen 7 2700E	14,657
Intel Core i7-9700KF @ 3.60GHz	14,631
AMD Ryzen 7 PRO 1700	14,613
AMD Ryzen 5 4600HS	14,593
Intel Core i5-10600K @ 4.10GHz	14,593
Intel Core i5-10600KF @ 4.10GHz	14,583
Intel Core i7-9700K @ 3.60GHz	14,546
Intel Xeon E5-1680 v4 @ 3.40GHz	14,451
Intel Xeon Silver 4215 @ 2.50GHz	14,439
Intel Xeon E5-2676 v3 @ 2.40GHz	14,407
Intel Xeon Silver 4123 @ 3.00GHz	14,405
Intel Xeon E-2286G @ 4.00GHz	14,396
Intel Xeon W-2235 @ 3.80GHz	14,375
Intel Xeon E5-2660 v4 @ 2.00GHz	14,342

CPU Name	CPU Mark (higher is better)
Intel Xeon E-2236 @ 3.40GHz	14,332
Intel Xeon E5-2697 v2 @ 2.70GHz	14,326
Intel Xeon Gold 6128 @ 3.40GHz	14,273
Intel Xeon Silver 4210 @ 2.20GHz	14,263
Intel Xeon E5-4660 v3 @ 2.10GHz	14,256
Intel Xeon E5-2696 v2 @ 2.50GHz	14,229
AMD EPYC 3251	14,225
Intel Xeon E5-2658 v4 @ 2.30GHz	14,168
Intel Xeon E5-2667 v4 @ 3.20GHz	14,148
Intel Xeon W-2135 @ 3.70GHz	14,114
AMD Ryzen 5 2600X	14,089
Intel Xeon W-1250 @ 3.30GHz	14,027
Intel Xeon E-2246G @ 3.60GHz	14,018
Intel Core i9-9900T @ 2.10GHz	13,993
Intel Xeon E5-2670 v3 @ 2.30GHz	13,981
Intel Xeon E-2186G @ 3.80GHz	13,976
Intel Core i9-9880H @ 2.30GHz	13,958
Intel Core i7-6900K @ 3.20GHz	13,955
Intel Xeon E5-2673 v3 @ 2.40GHz	13,936
Intel Core i5-10600 @ 3.30GHz	13,913
Intel Core i7-8700K @ 3.70GHz	13,902
AMD Ryzen 7 4700U	13,796
AMD Ryzen 5 5500U	13,785
AMD Ryzen 5 4600U	13,729

CPU Name	CPU Mark (higher is better)
Intel Xeon E-2176G @ 3.70GHz	13,676
AMD Ryzen 5 PRO 2600	13,575
Intel Core i7-9700F @ 3.00GHz	13,567
Intel Xeon E5-1660 v4 @ 3.20GHz	13,519
Intel Xeon E-2136 @ 3.30GHz	13,506
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487
Intel Core i7-9700 @ 3.00GHz	13,486
Intel Core i7-11375H @ 3.30GHz	13,485
Intel Xeon E-2146G @ 3.50GHz	13,401
AMD Ryzen 5 3500X	13,393
Intel Xeon E5-2690 v2 @ 3.00GHz	13,389
Intel Xeon E5-2695 v2 @ 2.40GHz	13,382
Intel Xeon E-2276G @ 3.80GHz	13,375
Intel Core i5-10500 @ 3.10GHz	13,257
AMD Ryzen 5 2600	13,219
Intel Core i7-10700T @ 2.00GHz	13,187
Intel Xeon W-10855M @ 2.80GHz	13,159
Intel Xeon D-2143IT @ 2.20GHz	13,107
Intel Xeon E5-1680 v3 @ 3.20GHz	13,081
Intel Core i7-8700 @ 3.20GHz	13,074
AMD Ryzen 5 1600X	13,053
AMD Ryzen 5 PRO 4650U	12,981
Intel Xeon E5-4627 v4 @ 2.60GHz	12,969
Intel Xeon E5-2685 v3 @ 2.60GHz	12,944

CPU Name	CPU Mark (higher is better)
Intel Xeon E5-2660 v3 @ 2.60GHz	12,942
Intel Core i7-11370H @ 3.30GHz	12,867
AMD Ryzen 5 3500	12,865
Intel Xeon Silver 4114 @ 2.20GHz	12,800
AMD Ryzen 3 3300X	12,744
Intel Xeon E5-2667 v3 @ 3.20GHz	12,739
Intel Core i7-7800X @ 3.50GHz	12,718
AMD EPYC 3201	12,677
Intel Core i7-5960X @ 3.00GHz	12,647
Intel Core i7-8700B @ 3.20GHz	12,617
Intel Core i7-10750H @ 2.60GHz	12,575
Intel Core i7-10850H @ 2.70GHz	12,556
Intel Xeon E5-2680 v2 @ 2.80GHz	12,549
Intel Core i5-10400F @ 2.90GHz	12,532
Intel Xeon E5-4657L v2 @ 2.40GHz	12,495
Intel Core i5-10400 @ 2.90GHz	12,432
Intel Xeon E5-1680 v2 @ 3.00GHz	12,402
Intel Core i5-10500H @ 2.50GHz	12,369
AMD Ryzen 5 1600	12,362
Intel Xeon W-2133 @ 3.60GHz	12,357
Intel Xeon E-2276M @ 2.80GHz	12,252
Intel Xeon E5-2687W v2 @ 3.40GHz	12,215
Intel Xeon E5-2667 v2 @ 3.30GHz	12,201
Intel Xeon D-2141I @ 2.20GHz	12,177

CPU Name	CPU Mark (higher is better)
AMD Ryzen 3 5400U	12,129
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119
AMD Ryzen 5 PRO 4500U	12,049
Intel Xeon E5-2618L v4 @ 2.20GHz	12,041
Intel Xeon E-2278GEL @ 2.00GHz	12,024
Intel Xeon E5-2675 v3 @ 1.80GHz	11,960
Intel Xeon E5-2673 v2 @ 3.30GHz	11,919
Intel Xeon E5-2650L v4 @ 1.70GHz	11,918
Intel Xeon E5-2650 v3 @ 2.30GHz	11,907
Intel Core i5-10600T @ 2.40GHz	11,871
Intel Core i7-9700E @ 2.60GHz	11,869
Intel Xeon E5-2649 v3 @ 2.30GHz	11,796
AMD Ryzen 3 4300GE	11,782
Intel Xeon E5-2663 v3 @ 2.80GHz	11,777
AMD Ryzen 3 3100	11,733
Intel Xeon E5-2650L v3 @ 1.80GHz	11,711
Intel Xeon E5-2630 v4 @ 2.20GHz	11,691
Intel Core i7-9750HF @ 2.60GHz	11,648
Intel Core i7-1185G7E @ 2.80GHz	11,645
Intel Xeon D-1577 @ 1.30GHz	11,645
Intel Xeon E5-1660 v3 @ 3.00GHz	11,617
Intel Core i7-9850H @ 2.60GHz	11,588
Intel Xeon E5-2648L v4 @ 1.80GHz	11,547
Intel Xeon E5-4669 v4 @ 2.20GHz	11,523

CPU Name	CPU Mark (higher is better)
Intel Xeon E5-2640 v4 @ 2.40GHz	11,482
Intel Xeon D-2146NT @ 2.30GHz	11,438
AMD Ryzen 3 PRO 4350GE	11,420
Intel Xeon E5-4627 v3 @ 2.60GHz	11,344
Intel Xeon E5-2670 v2 @ 2.50GHz	11,328
Intel Core i7-9750H @ 2.60GHz	11,318
AMD Ryzen 3 PRO 4200G	11,315
Intel Core i7-6850K @ 3.60GHz	11,295
Intel Xeon E5-2643 v4 @ 3.40GHz	11,261
AMD Ryzen 5 4500U	11,258
Intel Core i7-1185G7 @ 3.00GHz	11,233
Intel Xeon E5-1650 v4 @ 3.60GHz	11,226
Intel Xeon W-2225 @ 4.10GHz	11,226
Apple A12X Bionic	11,216
Intel Xeon E5-2640 v3 @ 2.60GHz	11,206
Intel Xeon Silver 4208 @ 2.10GHz	11,163
Intel Xeon E-2226G @ 3.40GHz	11,127
Intel Core i5-11300H @ 3.10GHz	11,095
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079
Intel Xeon E-2176M @ 2.70GHz	11,069
AMD Ryzen 3 PRO 4200GE	11,006
AMD Ryzen 3 4300G	10,987
Intel Core i7-1160G7 @ 1.20GHz	10,981
Intel Xeon E-2186M @ 2.90GHz	10,934

CPU Name	CPU Mark (higher is better)
Intel Core i9-8950HK @ 2.90GHz	10,930
Intel Xeon E-2126G @ 3.30GHz	10,922
Intel Core i5-1140G7 @ 1.10GHz	10,908
Intel Xeon E5-2470 v2 @ 2.40GHz	10,871
Intel Xeon E5-2630L v4 @ 1.80GHz	10,864
AMD Ryzen 3 PRO 4350G	10,863
Intel Core i5-9600KF @ 3.70GHz	10,853
Intel Xeon E5-4650 v3 @ 2.10GHz	10,838
Intel Core i5-9600K @ 3.70GHz	10,828
Intel Core i5-10500T @ 2.30GHz	10,780
Intel Core i7-8700T @ 2.40GHz	10,780
Intel Xeon E5-4620 v3 @ 2.00GHz	10,681
Intel Core i5-1145G7 @ 2.60GHz	10,676
Intel Core i7-9700TE @ 1.80GHz	10,667
AMD Ryzen 3 5300U	10,642
Intel Core i7-9700T @ 2.00GHz	10,592
Intel Core i5-9600 @ 3.10GHz	10,589
Intel Core i7-1165G7 @ 2.80GHz	10,583
Intel Core i7-6800K @ 3.40GHz	10,558
Intel Core i5-1130G7 @ 1.10GHz	10,537
Intel Xeon E5-2643 v3 @ 3.40GHz	10,523
Intel Xeon E5-2660 v2 @ 2.20GHz	10,482
Intel Core i7-8850H @ 2.60GHz	10,476
Intel Xeon E5-2618L v3 @ 2.30GHz	10,464

CPU Name	CPU Mark (higher is better)
AMD Ryzen 5 PRO 1600	10,401
Intel Xeon E5-4640 v3 @ 1.90GHz	10,372
Intel Xeon Silver 4109T @ 2.00GHz	10,348
Intel Xeon E5-1650 v3 @ 3.50GHz	10,336
Intel Core i7-1068NG7 @ 2.30GHz	10,335
Intel Xeon E5-1660 v2 @ 3.70GHz	10,299
Intel Xeon E5-2658 v2 @ 2.40GHz	10,280
Intel Core i5-9500F @ 3.00GHz	10,269
Intel Core i7-5930K @ 3.50GHz	10,257
Intel Xeon W-2125 @ 4.00GHz	10,187
Intel Core i7-8750H @ 2.20GHz	10,180
Intel Xeon Silver 4110 @ 2.10GHz	10,160
Intel Core i5-10400T @ 2.00GHz	10,154
Intel Core i5-8600K @ 3.60GHz	10,148
Intel Core i3-10320 @ 3.80GHz	10,123
Intel Core i5-1135G7 @ 2.40GHz	10,108
Intel Core i7-10710U @ 1.10GHz	10,101
AMD Ryzen 3 PRO 4450U	10,097
Intel Xeon E5-2630 v3 @ 2.40GHz	10,088
Intel Xeon E5-2650 v4 @ 2.20GHz	10,066
Intel Xeon E5-2690 @ 2.90GHz	9,990
Intel Xeon E-2244G @ 3.80GHz	9,986
Intel Xeon E5-2650 v2 @ 2.60GHz	9,984
Intel Xeon E5-2628L v3 @ 2.00GHz	9,949

CPU Name	CPU Mark (higher is better)
Intel Core i7-4960X @ 3.60GHz	9,943
Intel Core i5-8600 @ 3.10GHz	9,851
Intel Xeon E5-2648L v3 @ 1.80GHz	9,847
Intel Xeon E-2234 @ 3.60GHz	9,818
Intel Core i7-5820K @ 3.30GHz	9,807
Intel Core i7-7740X @ 4.30GHz	9,762
Intel Xeon E5-2689 @ 2.60GHz	9,762
Intel Core i5-9500 @ 3.00GHz	9,755
Intel Core i7-7700K @ 4.20GHz	9,703
AMD Ryzen 5 3350GE	9,684
Intel Core i5-1038NG7 @ 2.00GHz	9,673
Intel Xeon E5-2687W @ 3.10GHz	9,655
AMD Ryzen 5 PRO 3350GE	9,643
Intel Xeon E-2274G @ 4.00GHz	9,639
AMD Ryzen 5 PRO 3350G	9,583
Intel Core i5-8500 @ 3.00GHz	9,555
Intel Core i5-8500B @ 3.00GHz	9,551
Intel Xeon D-1541 @ 2.10GHz	9,544
Intel Core i5-9400F @ 2.90GHz	9,540
AMD Ryzen 5 2500X	9,517
Intel Xeon E-2174G @ 3.80GHz	9,502
Intel Core i5-9400 @ 2.90GHz	9,498
Intel Xeon E-2144G @ 3.60GHz	9,447
AMD Ryzen 5 PRO 1500	9,434

CPU Name	CPU Mark (higher is better)
Intel Xeon Gold 5222 @ 3.80GHz	9,428
AMD Ryzen 5 PRO 3400G	9,405
Intel Xeon E5-4655 v3 @ 2.90GHz	9,377
AMD Ryzen 5 3400G	9,370
Intel Core i3-10300 @ 3.70GHz	9,344
Intel Xeon E5-2680 @ 2.70GHz	9,327
Intel Xeon E5-4627 v2 @ 3.30GHz	9,320
Intel Xeon Silver 4108 @ 1.80GHz	9,302
Intel Core i7-4930K @ 3.40GHz	9,298
Intel Xeon E3-1285 v6 @ 4.10GHz	9,276
Intel Core i7-8569U @ 2.80GHz	9,251
Intel Xeon D-1567 @ 2.10GHz	9,236
Intel Xeon D-1587 @ 1.70GHz	9,223
Intel Core i5-8400 @ 2.80GHz	9,215
Intel Core i5-9500TE @ 2.20GHz	9,212
Intel Xeon E5-2651 v2 @ 1.80GHz	9,195
Intel Xeon E5-1650 v2 @ 3.50GHz	9,185
Intel Core i5-9600T @ 2.30GHz	9,167
Intel Core i7-10810U @ 1.10GHz	9,121
Intel Core i7-9850HL @ 1.90GHz	9,112
Intel Xeon E3-1280 v6 @ 3.90GHz	9,087
Intel Xeon D-1548 @ 2.00GHz	9,075
Intel Xeon E5-2629 v3 @ 2.40GHz	9,062
Intel Xeon E5-4648 v3 @ 1.70GHz	9,061

CPU Name	CPU Mark (higher is better)
AMD Ryzen 5 1500X	9,051
AMD Ryzen 5 3350G	9,038
Intel Xeon E5-2620 v4 @ 2.10GHz	9,036
Intel Core i5-10400H @ 2.60GHz	9,008
Intel Core i3-1125G4 @ 2.00GHz	8,996
AMD Ryzen 5 3400GE	8,994
Intel Xeon E3-1270 v6 @ 3.80GHz	8,991
Intel Core i7-6700K @ 4.00GHz	8,977
Intel Xeon E5-2630L v3 @ 1.80GHz	8,937
Intel Core i3-10105F @ 3.70GHz	8,933
Intel Xeon E5-2670 @ 2.60GHz	8,928
Intel Xeon E3-1275 v6 @ 3.80GHz	8,889
Intel Core i5-3170K @ 3.20GHz	8,882
Intel Core i7-8559U @ 2.70GHz	8,873
Intel Core i7-1065G7 @ 1.30GHz	8,868
Intel Xeon E5-2643 v2 @ 3.50GHz	8,867
Intel Core i3-10100 @ 3.60GHz	8,857
Intel Xeon E3-1240 v6 @ 3.70GHz	8,809
Intel Core i5-10300H @ 2.50GHz	8,785
Intel Core i7-8809G @ 3.10GHz	8,776
Intel Core i3-10105 @ 3.70GHz	8,737
AMD Ryzen 5 2400G	8,736
Intel Core i3-10100F @ 3.60GHz	8,730
Intel Xeon W-2223 @ 3.60GHz	8,669

CPU Name	CPU Mark (higher is better)
Intel Xeon W-2123 @ 3.60GHz	8,645
Intel Core i7-3960X @ 3.30GHz	8,631
Intel Core i7-7700 @ 3.60GHz	8,619
Intel Xeon E5-2648L v2 @ 1.90GHz	8,611
Intel Xeon Gold 5122 @ 3.60GHz	8,598
Intel Xeon E5-4650 @ 2.70GHz	8,574
Intel Xeon E3-1245 v6 @ 3.70GHz	8,533
Apple A14 Bionic	8,528
Intel Core i5-10200H @ 2.40GHz	8,525
AMD Ryzen 5 PRO 2400G	8,488
Intel Xeon E5-2665 @ 2.40GHz	8,463
Intel Core i7-8557U @ 1.70GHz	8,429
Intel Xeon E5-4650L @ 2.60GHz	8,415
Intel Xeon E5-1660 @ 3.30GHz	8,410
Intel Xeon E3-1585 v5 @ 3.50GHz	8,408
Intel Core i5-1035G7 @ 1.20GHz	8,403
Intel Core i5-8600T @ 2.30GHz	8,394
Intel Xeon E3-1275 v5 @ 3.60GHz	8,389
AMD Ryzen 7 3750H	8,366
Intel Xeon E3-1270 v5 @ 3.60GHz	8,343
AMD Ryzen Embedded V1807B	8,342
Intel Xeon E3-1280 v5 @ 3.70GHz	8,320
Intel Core i5-1035G4 @ 1.10GHz	8,316
Intel Xeon E3-1535M v6 @ 3.10GHz	8,309

CPU Name	CPU Mark (higher is better)
Intel Core i5-9400H @ 2.50GHz	8,267
Intel Xeon E3-1230 v6 @ 3.50GHz	8,266
Intel Xeon E-2134 @ 3.50GHz	8,253
Intel Core i3-10300T @ 3.00GHz	8,247
Intel Xeon E3-1240 v5 @ 3.50GHz	8,234
Intel Core i5-8259U @ 2.30GHz	8,220
Intel Xeon E5-2470 @ 2.30GHz	8,205
AMD Ryzen 5 PRO 3400GE	8,189
Intel Core i5-9500T @ 2.20GHz	8,181
AMD Ryzen Embedded V1756B	8,180
Intel Core i5-8400H @ 2.50GHz	8,175
Intel Xeon E5-2660 @ 2.20GHz	8,167
Intel Core i7-3930K @ 3.20GHz	8,159
Intel Core i7-3970X @ 3.50GHz	8,152
Intel Core i7-8706G @ 3.10GHz	8,136
AMD Ryzen 5 3550H	8,093
Intel Xeon E5-1650 @ 3.20GHz	8,080
Intel Core i7-4790K @ 4.00GHz	8,064
Intel Core i5-8269U @ 2.60GHz	8,055
Intel Core i7-6700 @ 3.40GHz	8,046
Intel Xeon E3-1245 v5 @ 3.50GHz	8,038
AMD Opteron 6348	8,030
Intel Xeon E3-1585L v5 @ 3.00GHz	8,021
Intel Xeon E5-2637 v3 @ 3.50GHz	7,995

CPU Name	CPU Mark (higher is better)
Intel Xeon D-1531 @ 2.20GHz	7,967
AMD Ryzen 5 2400GE	7,948
Intel Xeon E5-2620 v3 @ 2.40GHz	7,946
Intel Xeon E3-1285L v4 @ 3.40GHz	7,939
Intel Core i7-8709G @ 3.10GHz	7,921
Intel Xeon E3-1515M v5 @ 2.80GHz	7,918
Intel Core i5-1035G1 @ 1.00GHz	7,905
Intel Core i7-7700T @ 2.90GHz	7,892
Intel Core i5-9300H @ 2.40GHz	7,886
Intel Xeon E3-1230 v5 @ 3.40GHz	7,877
Intel Core i5-8260U @ 1.60GHz	7,869
Intel Core i7-8705G @ 3.10GHz	7,867
AMD Ryzen 5 3580U	7,866
Intel Core i7-7920HQ @ 3.10GHz	7,856
Intel Core i5-8500T @ 2.10GHz	7,850
Intel Core i5-8257U @ 1.40GHz	7,840
Intel Core i7-7820HK @ 2.90GHz	7,821
AMD Ryzen 5 1400	7,812
Intel Xeon E5-2640 v2 @ 2.00GHz	7,784
Intel Core i7-5775C @ 3.30GHz	7,771
Intel Core i5-9400T @ 1.80GHz	7,764
Intel Core i3-9350K @ 4.00GHz	7,760
Intel Core i7-5950HQ @ 2.90GHz	7,759
Intel Xeon E3-1260L v5 @ 2.90GHz	7,757

CPU Name	CPU Mark (higher is better)
Intel Xeon E3-1545M v5 @ 2.90GHz	7,757
Intel Xeon D-2123IT @ 2.20GHz	7,731
Intel Xeon E3-1575M v5 @ 3.00GHz	7,721
AMD Ryzen 3 PRO 1300	7,717
AMD Athlon Gold PRO 3150G	7,702
AMD Ryzen 3 2300X	7,692
AMD Ryzen 5 3550U	7,681
AMD Ryzen 3 4300U	7,673
Intel Xeon E3-1270L v4 @ 3.00GHz	7,662
AMD Ryzen 7 2800H	7,656
Intel Core i5-9300HF @ 2.40GHz	7,617
Intel Xeon E3-1285 v4 @ 3.50GHz	7,614
AMD Athlon Gold PRO 3150GE	7,578
Intel Xeon E-2124G @ 3.40GHz	7,549
Intel Core i5-8300H @ 2.30GHz	7,547
AMD Ryzen 5 2600H	7,537
Intel Core i3-10100T @ 3.00GHz	7,523
AMD Ryzen 5 PRO 2400GE	7,503
Intel Xeon E3-1535M v5 @ 2.90GHz	7,478
Intel Xeon E5-2650L v2 @ 1.70GHz	7,475
Intel Xeon E5-2623 v4 @ 2.60GHz	7,469
Intel Xeon E-2224G @ 3.50GHz	7,466
Intel Xeon E-2224 @ 3.40GHz	7,461
Intel Xeon E5-1630 v3 @ 3.70GHz	7,457

CPU Name	CPU Mark (higher is better)
Intel Core i3-9350KF @ 4.00GHz	7,451
AMD Ryzen 7 PRO 3700U	7,446
Intel Xeon E5-2630 v2 @ 2.60GHz	7,439
AMD Ryzen 3 3200GE	7,434
Intel Core i7-6920HQ @ 2.90GHz	7,431
Intel Core i7-1060NG7 @ 1.20GHz	7,430
Intel Xeon E5-1630 v4 @ 3.70GHz	7,428
Intel Xeon E3-1286 v3 @ 3.70GHz	7,418
Intel Core i5-8279U @ 2.40GHz	7,412
Intel Xeon E5-2667 @ 2.90GHz	7,407
Intel Xeon E5-1620 v4 @ 3.50GHz	7,387
AMD Ryzen 7 3780U	7,386
Intel Core i5-8400T @ 1.70GHz	7,382
Intel Xeon E5-2623 v3 @ 3.00GHz	7,382
Intel Xeon E3-1276 v3 @ 3.60GHz	7,381
Intel Xeon E3-1271 v3 @ 3.60GHz	7,366
Intel Xeon @ 2.00GHz	7,363
Intel Core i3-9320 @ 3.70GHz	7,358
AMD Ryzen 7 3700U	7,356
AMD Opteron 6380	7,336
Intel Xeon E5-2450 @ 2.10GHz	7,321
Intel Xeon E5-2430 v2 @ 2.50GHz	7,319
Intel Xeon E5-4640 @ 2.40GHz	7,308
Intel Xeon E5-2650 @ 2.00GHz	7,306

CPU Name	CPU Mark (higher is better)
Intel Core i7-6700T @ 2.80GHz	7,287
AMD Opteron 6281	7,279
Intel Core i3-9300 @ 3.70GHz	7,279
Intel Core i7-990X @ 3.47GHz	7,247
AMD Ryzen 3 3200G	7,231
Intel Xeon E5-4610 v3 @ 1.70GHz	7,229
Intel Core i7-6770HQ @ 2.60GHz	7,220
Intel Xeon E3-1281 v3 @ 3.70GHz	7,210
Intel Core i7-7820HQ @ 2.90GHz	7,201
Intel Core i7-4790 @ 3.60GHz	7,199
AMD Ryzen 7 PRO 2700U	7,190
Intel Xeon E5-2628L v2 @ 1.90GHz	7,181
Intel Xeon E3-1270 v3 @ 3.50GHz	7,177
Intel Xeon D-1537 @ 1.70GHz	7,176
Intel Xeon D-1539 @ 1.60GHz	7,175
Intel Xeon E3-1246 v3 @ 3.50GHz	7,156
Intel Core i7-5775R @ 3.30GHz	7,150
AMD Ryzen 5 3500U	7,146
Intel Xeon W3690 @ 3.47GHz	7,145
Intel Core i7-10610U @ 1.80GHz	7,142
Intel Xeon E3-1241 v3 @ 3.50GHz	7,132
Intel Xeon D-1557 @ 1.50GHz	7,118
AMD Ryzen 3 PRO 3200GE	7,113
Intel Xeon X5679 @ 3.20GHz	7,095

CPU Name	CPU Mark (higher is better)
Intel Core i7-4770K @ 3.50GHz	7,083
Intel Core i7-995X @ 3.60GHz	7,079
Intel Core i5-8305G @ 2.80GHz	7,073
Intel Xeon E3-1505M v5 @ 2.80GHz	7,063
Intel Core i7-7820EQ @ 3.00GHz	7,059
AMD Ryzen 3 PRO 3200G	7,057
Intel Core i7-4771 @ 3.50GHz	7,052
Intel Core i5-10310U @ 1.70GHz	7,047
Intel Core i7-4940MX @ 3.10GHz	7,047
Intel Core i7-6820HK @ 2.70GHz	7,041
Intel Xeon E3-1245 v3 @ 3.40GHz	7,037
Intel Core i7-5850EQ @ 2.70GHz	7,036
Intel Xeon E-2124 @ 3.30GHz	7,036
Intel Core i7-4770 @ 3.40GHz	7,035
AMD Opteron 6386 SE	7,017
Intel Xeon E3-1275 v3 @ 3.50GHz	7,016
Intel Core i7-980 @ 3.33GHz	7,001
Intel Xeon E5-4607 v2 @ 2.60GHz	6,986
Intel Xeon E5-1620 v3 @ 3.50GHz	6,984
Intel Xeon D-1540 @ 2.00GHz	6,982
Intel Xeon E3-1505M v6 @ 3.00GHz	6,973
AMD Ryzen 5 3450U	6,971
Intel Core i7-4790S @ 3.20GHz	6,971
Intel Core i7-10510U @ 1.80GHz	6,970

CPU Name	CPU Mark (higher is better)
Intel Xeon E3-1240 v3 @ 3.40GHz	6,966
Intel Xeon E3-1280 v3 @ 3.60GHz	6,965
Intel Xeon E3-1231 v3 @ 3.40GHz	6,959
Intel Core i7-7700HQ @ 2.80GHz	6,954
AMD Ryzen 5 PRO 3500U	6,938
Intel Core i7-6700TE @ 2.40GHz	6,935
Intel Xeon E5-2440 v2 @ 1.90GHz	6,927
AMD Opteron 6287 SE	6,925
Intel Core i7-6820EQ @ 2.80GHz	6,924
Intel Xeon E3-1285 v3 @ 3.60GHz	6,919
AMD Ryzen 3 1300X	6,902
Intel Xeon X5690 @ 3.47GHz	6,901
Intel Core i7-6820HQ @ 2.70GHz	6,887
Intel Core i3-8350K @ 4.00GHz	6,885
AMD Ryzen Embedded V1605B	6,876
Intel Core i7-5850HQ @ 2.70GHz	6,866
Intel Core i5-7600K @ 3.80GHz	6,862
Intel Xeon E3-1285L v3 @ 3.10GHz	6,848
Intel Core i7-4770S @ 3.10GHz	6,836
Intel Xeon E5-4620 @ 2.20GHz	6,830
Intel Core i7-4930MX @ 3.00GHz	6,821
AMD Ryzen 7 2700U	6,818
Intel Core i7-4980HQ @ 2.80GHz	6,813
Intel Xeon D-1528 @ 1.90GHz	6,806

CPU Name	CPU Mark (higher is better)
Intel Core i3-9100F @ 3.60GHz	6,778
Intel Core i7-970 @ 3.20GHz	6,777
Intel Xeon E5-2448L v2 @ 1.80GHz	6,774
Intel Xeon E3-1230 v3 @ 3.30GHz	6,771
AMD Ryzen 3 2200G	6,767
AMD FX-9590 Eight-Core	6,732
Intel Xeon W3680 @ 3.33GHz	6,732
Intel Core i7-980X @ 3.33GHz	6,730
Intel Core i3-9100 @ 3.60GHz	6,701
AMD Ryzen 5 PRO 2500U	6,697
Intel Xeon X5680 @ 3.33GHz	6,690
AMD Ryzen 5 2500U	6,667
Intel Xeon E5-2637 v2 @ 3.50GHz	6,666
Intel Core i5-7600 @ 3.50GHz	6,661
Intel Xeon Silver 4112 @ 2.60GHz	6,625
AMD Ryzen 3 PRO 2200G	6,622
Intel Xeon E3-1268L v5 @ 2.40GHz	6,600
Intel Xeon Platinum 8151 @ 3.40GHz	6,591
Intel Core i7-8665UE @ 1.70GHz	6,587
Intel Xeon E5-1428L v2 @ 2.20GHz	6,566
Intel Xeon E3-1290 V2 @ 3.70GHz	6,551
Intel Xeon E5-1620 v2 @ 3.70GHz	6,544
Intel Core i7-4820K @ 3.70GHz	6,541
Intel Core i7-8665U @ 1.90GHz	6,533

CPU Name	CPU Mark (higher is better)
Intel Xeon Bronze 3106 @ 1.70GHz	6,532
Intel Core i7-6700HQ @ 2.60GHz	6,520
Intel Xeon E3-1270 V2 @ 3.50GHz	6,514
Intel Xeon E5-2637 v4 @ 3.50GHz	6,509
Intel Core i7-8650U @ 1.90GHz	6,505
Intel Core i5-10210U @ 1.60GHz	6,499
Intel Core i5-7640X @ 4.00GHz	6,497
Intel Core i7-4860HQ @ 2.40GHz	6,496
Intel Xeon E3-1265L v4 @ 2.30GHz	6,493
Intel Xeon E3-1280 V2 @ 3.60GHz	6,493
Intel Xeon E5-2420 v2 @ 2.20GHz	6,492
Intel Xeon W3670 @ 3.20GHz	6,484
Intel Core i7-4870HQ @ 2.50GHz	6,480
Intel Core i7-4770R @ 3.20GHz	6,464
Intel Xeon E5-4610 @ 2.40GHz	6,460
Intel Xeon E3-1286L v3 @ 3.20GHz	6,450
Intel Core i7-4960HQ @ 2.60GHz	6,423
Intel Core i7-3770K @ 3.50GHz	6,418
Intel Xeon E5-2608L v3 @ 2.00GHz	6,415
Intel Core i5-8365U @ 1.60GHz	6,409
Intel Xeon E3-1275 V2 @ 3.50GHz	6,398
Intel Xeon E3-1265L v3 @ 2.50GHz	6,394
AMD Opteron 6282 SE	6,385
AMD Ryzen 3 PRO 1200	6,376

CPU Name	CPU Mark (higher is better)
Intel Core i7-8565U @ 1.80GHz	6,376
Intel Xeon X5675 @ 3.07GHz	6,376
Intel Core i7-3770 @ 3.40GHz	6,367
Intel Xeon W-2104 @ 3.20GHz	6,362
AMD Opteron 6276	6,351
Intel Xeon E3-1225 v6 @ 3.30GHz	6,343
Intel Xeon E5-2630L v2 @ 2.40GHz	6,337
Intel Xeon E-2254ML @ 1.70GHz	6,333
Intel Core i7-4790T @ 2.70GHz	6,332
Intel Core i3-1115G4 @ 3.00GHz	6,325
Intel Xeon E5-2640 @ 2.50GHz	6,322
Intel Xeon E3-1240 V2 @ 3.40GHz	6,308
AMD Ryzen 3 2200GE	6,304
Intel Core i5-8350U @ 1.70GHz	6,304
Intel Core i7-4760HQ @ 2.10GHz	6,300
Intel Xeon E5-4617 @ 2.90GHz	6,298
Intel Core i5-6600K @ 3.50GHz	6,287
Intel Core i3-8300 @ 3.70GHz	6,283
AMD Ryzen 3 1200	6,268
Intel Xeon X5660 @ 2.80GHz	6,252
AMD Ryzen 3 PRO 2200GE	6,238
Intel Core i7-4910MQ @ 2.90GHz	6,237
Intel Core i7-4770HQ @ 2.20GHz	6,230
Intel Core i7-3770S @ 3.10GHz	6,215

CPU Name	CPU Mark (higher is better)
Intel Xeon E-2104G @ 3.20GHz	6,215
Intel Xeon E5-2620 v2 @ 2.10GHz	6,212
Intel Xeon D-1622 @ 2.60GHz	6,205
Intel Xeon E3-1230 V2 @ 3.30GHz	6,194
Intel Core i7-8565UC @ 1.80GHz	6,187
AMD FX-8370 Eight-Core	6,185
Intel Xeon X5670 @ 2.93GHz	6,162
AMD Ryzen 3 PRO 2300U	6,137
Intel Xeon E3-1245 V2 @ 3.40GHz	6,137
Intel Xeon E5-2630 @ 2.30GHz	6,134
Intel Core i5-8265U @ 1.60GHz	6,132
Intel Core i3-8100 @ 3.60GHz	6,127
Intel Core i5-6600 @ 3.30GHz	6,107
Intel Core i7-1185GRE @ 2.80GHz	6,107
Intel Core i5-7600T @ 2.80GHz	6,106
Intel Core i7-4810MQ @ 2.80GHz	6,091
Intel Core i7-5675C @ 3.10GHz	6,089
Intel Xeon E3-1505L v6 @ 2.20GHz	6,088
Intel Xeon E5-2658 @ 2.10GHz	6,073
AMD Opteron 6344	6,069
Intel Core i5-7500 @ 3.40GHz	6,060
Intel Core i7-4850HQ @ 2.30GHz	6,056
Intel Xeon E3-1220 v6 @ 3.00GHz	6,048
AMD FX-9370 Eight-Core	6,028

CPU Name	CPU Mark (higher is better)
Intel Core i7-4770T @ 2.50GHz	6,026
Intel Xeon E3-1240L v5 @ 2.10GHz	6,025
Intel Core i7-4900MQ @ 2.80GHz	6,023
Intel Core i5-8265UC @ 1.60GHz	5,988
Intel Core i5-8250U @ 1.60GHz	5,977
Intel Xeon E5-2609 v4 @ 1.70GHz	5,974
AMD Ryzen 3 PRO 3300U	5,963
Intel Core i7-8550U @ 1.80GHz	5,953
Intel Core i3-8100B @ 3.60GHz	5,951
Intel Xeon E3-1275L v3 @ 2.70GHz	5,949
Intel Core i7-3840QM @ 2.80GHz	5,944
AMD FX-8350 Eight-Core	5,940
Intel Xeon D-1521 @ 2.40GHz	5,931
Intel Xeon E5-2650L @ 1.80GHz	5,929
Intel Core i3-9300T @ 3.20GHz	5,927
Intel Core i7-5700HQ @ 2.70GHz	5,918
Intel Core i7-5700EQ @ 2.60GHz	5,905
AMD Opteron 6378	5,889
Intel Xeon E5-2430 @ 2.20GHz	5,867
Intel Xeon E5-1620 @ 3.60GHz	5,866
Intel Core i7-4800MQ @ 2.70GHz	5,863
Intel Xeon E3-1225 v5 @ 3.30GHz	5,848
AMD Ryzen 3 3300U	5,844
Intel Xeon E5-1410 v2 @ 2.80GHz	5,842

CPU Name	CPU Mark (higher is better)
Intel Core i3-8300T @ 3.20GHz	5,827
Intel Xeon X5650 @ 2.67GHz	5,783
Intel Core i7-4710MQ @ 2.50GHz	5,782
Intel Core i7-3820 @ 3.60GHz	5,780
AMD Opteron 4274 HE	5,776
Intel Xeon E5-2450L @ 1.80GHz	5,769
Intel Xeon E5-2440 @ 2.40GHz	5,766
Intel Core i7-3920XM @ 2.90GHz	5,757
Intel Core i5-7440EQ @ 2.90GHz	5,711
Intel Core i7-4720HQ @ 2.60GHz	5,710
Intel Core i3-9100TE @ 2.20GHz	5,705
Intel Core i7-3940XM @ 3.00GHz	5,697
Intel Core i7-3720QM @ 2.60GHz	5,685
Intel Core i5-1030NG7 @ 1.10GHz	5,683
Intel Xeon E3-1205 v6 @ 3.00GHz	5,682
Intel Core i5-5675R @ 3.10GHz	5,679
Intel Core i7-3740QM @ 2.70GHz	5,661
Intel Core i3-9100T @ 3.10GHz	5,660
Intel Core i7-3820QM @ 2.70GHz	5,658
Intel Core i5-6500 @ 3.20GHz	5,648
Intel Core i5-6600T @ 2.70GHz	5,648
Intel Xeon D-1559 @ 1.50GHz	5,647
Intel Core i7-2700K @ 3.50GHz	5,631
AMD Opteron 6238	5,625

CPU Name	CPU Mark (higher is better)
Intel Core i7-4722HQ @ 2.40GHz	5,620
Intel Xeon E3-1220 v5 @ 3.00GHz	5,617
Intel Core i7-3770T @ 2.50GHz	5,609
Intel Core i7-4750HQ @ 2.00GHz	5,601
Intel Core i5-4690K @ 3.50GHz	5,593
Intel Core i5-4690 @ 3.50GHz	5,582
AMD Opteron 6376	5,572
Intel Core i5-7440HQ @ 2.80GHz	5,565
Intel Core i5-5675C @ 3.10GHz	5,529
Intel Xeon E5-2643 @ 3.30GHz	5,521
Intel Core i5-6402P @ 2.80GHz	5,515
Intel Pentium Gold 7505 @ 2.00GHz	5,513
Intel Core i5-7400 @ 3.00GHz	5,511
Intel Core i7-4700HQ @ 2.40GHz	5,510
Intel Xeon E3-1280 @ 3.50GHz	5,510
Intel Core i5-4670K @ 3.40GHz	5,493
AMD Ryzen Embedded V1404I	5,491
AMD Ryzen 3 2300U	5,473
Intel Core i7-2600K @ 3.40GHz	5,454
Intel Core i5-760S @ 2.53GHz	5,440
Intel Xeon E5-1607 v4 @ 3.10GHz	5,438
Intel Xeon E3-1275 @ 3.40GHz	5,433
Intel Core i7-4710HQ @ 2.50GHz	5,423
Intel Core i5-4690S @ 3.20GHz	5,415

CPU Name	CPU Mark (higher is better)
Intel Core i5-8365UE @ 1.60GHz	5,408
Intel Xeon E3-1226 v3 @ 3.30GHz	5,399
AMD FX-8320 Eight-Core	5,396
Intel Core i5-4670 @ 3.40GHz	5,390
Intel Core i7-4785T @ 2.20GHz	5,388
Intel Core i5-7500T @ 2.70GHz	5,377
Intel Core i5-6440EQ @ 2.70GHz	5,368
Intel Xeon E3-1270 @ 3.40GHz	5,365
Intel Xeon X5687 @ 3.60GHz	5,351
Intel Core i5-4670R @ 3.00GHz	5,335
Intel Xeon E3-1268L v3 @ 2.30GHz	5,333
Intel Core i7-4700MQ @ 2.40GHz	5,331
Intel Core i5-6500TE @ 2.30GHz	5,329
Intel Xeon E3-1245 @ 3.30GHz	5,323
Intel Core i7-2600 @ 3.40GHz	5,322
Intel Core i5-4590 @ 3.30GHz	5,312
Intel Core i3-8100T @ 3.10GHz	5,311
Intel Xeon E5-2630L @ 2.00GHz	5,305
Intel Core i7-10510Y @ 1.20GHz	5,289
AMD Opteron 6274	5,286
Intel Core i7-4860EQ @ 1.80GHz	5,280
Intel Xeon E5-2430L @ 2.00GHz	5,273
Intel Xeon E3-1225 v3 @ 3.20GHz	5,269
Intel Xeon E3-1240 @ 3.30GHz	5,259

CPU Name	CPU Mark (higher is better)
Intel Xeon E5-2620 @ 2.00GHz	5,251
AMD FX-8300 Eight-Core	5,247
Intel Core i7-6822EQ @ 2.00GHz	5,241
Intel Core i3-1005G1 @ 1.20GHz	5,219
Intel Core i7-4712MQ @ 2.30GHz	5,215
AMD FX-8310 Eight-Core	5,211
AMD Opteron 6328	5,210
Intel Xeon X5677 @ 3.47GHz	5,184
Intel Xeon E5-2420 @ 1.90GHz	5,176
Intel Core i7-3615QE @ 2.30GHz	5,174
Intel Core i5-4570 @ 3.20GHz	5,165
Intel Core i5-4670S @ 3.10GHz	5,159
Intel Core i5-6400 @ 2.70GHz	5,155
Intel Core i5-6440HQ @ 2.60GHz	5,151
Intel Core i7-3615QM @ 2.30GHz	5,150
Intel Xeon W-2102 @ 2.90GHz	5,149
AMD Opteron 6272	5,146
Intel Core i7-4702HQ @ 2.20GHz	5,125
Intel Xeon X5672 @ 3.20GHz	5,123
AMD FX-8370E Eight-Core	5,121
Intel Core i5-7300HQ @ 2.50GHz	5,118
Intel Core i7-3610QM @ 2.30GHz	5,118
Intel Core i7-3630QM @ 2.40GHz	5,108
Intel Core i5-4590S @ 3.00GHz	5,102

CPU Name	CPU Mark (higher is better)
Haydn based on Qualcomm Technologies, Inc SM8350	5,098
Intel Core i7-4712HQ @ 2.30GHz	5,097
Intel Core i7-4702MQ @ 2.20GHz	5,083
Qualcomm Technologies, Inc SM8250	5,083
Intel Xeon Bronze 3204 @ 1.90GHz	5,080
Intel Core i5-5575R @ 2.80GHz	5,062
Intel Xeon E3-1220 v3 @ 3.10GHz	5,062
Intel Xeon E3-1240L v3 @ 2.00GHz	5,062
AMD FX-8150 Eight-Core	5,035
Intel Core i5-4670K CPT @ 3.40GHz	5,034
Intel Xeon E5645 @ 2.40GHz	5,024
Intel Xeon E5-2430L v2 @ 2.40GHz	5,014
Intel Xeon E3-1235L v5 @ 2.00GHz	5,013
Intel Xeon E3-1230 @ 3.20GHz	4,999
Venus based on Qualcomm Technologies, Inc SM8350	4,993
Intel Xeon E3-1290 @ 3.60GHz	4,988
Intel Xeon E5-1607 v3 @ 3.10GHz	4,987
AMD FX-8320E Eight-Core	4,966
AMD FX-8140 Eight-Core	4,953
MT6893Z/CZA	4,949
Intel Core i7-4700EQ @ 2.40GHz	4,941
Apple A13 Bionic	4,939
Intel Xeon E5649 @ 2.53GHz	4,936
Intel Core i5-3570K @ 3.40GHz	4,924

CPU Name	CPU Mark (higher is better)
Intel Core i7-4765T @ 2.00GHz	4,924
Star based on Qualcomm Technologies, Inc SM8350	4,907
AMD Athlon 300GE	4,905
Intel Core i5-4570S @ 2.90GHz	4,905
Intel Xeon Bronze 3104 @ 1.70GHz	4,887
Intel Core i5-3570 @ 3.40GHz	4,873
Intel Core i3-7350K @ 4.20GHz	4,864
AMD Opteron 6366 HE	4,858
Intel Core i3-7320 @ 4.10GHz	4,856
Intel Xeon E3-1505L v5 @ 2.00GHz	4,838
Intel Core i5-10210Y @ 1.00GHz	4,836
Intel Core i5-7442EQ @ 2.10GHz	4,834
Intel Xeon E5-1603 v4 @ 2.80GHz	4,812
Qualcomm Technologies, Inc KONA	4,806
Intel Core i5-4460 @ 3.20GHz	4,803
Intel Core i5-6500T @ 2.50GHz	4,792
Intel Xeon D-1518 @ 2.20GHz	4,784
Intel Core i7-3612QE @ 2.10GHz	4,783
Intel Core i5-3550 @ 3.30GHz	4,774
Intel Core i3-7300 @ 4.00GHz	4,769
Intel Core i7-3610QE @ 2.30GHz	4,767
Intel Core i5-4570R @ 2.70GHz	4,765
Intel Xeon E3-1230L v3 @ 1.80GHz	4,764
Hisilicon Kirin9000	4,760

CPU Name	CPU Mark (higher is better)
AMD Opteron 6220	4,753
Intel Core i5-4470S @ 3.00GHz	4,742
Intel Core i5-7400T @ 2.40GHz	4,727
Intel Xeon E3-1235 @ 3.20GHz	4,725
Intel Xeon E3-1225 V2 @ 3.20GHz	4,720
Intel Core i5-4430 @ 3.00GHz	4,706
AMD Athlon Silver PRO 3125GE	4,701
Intel Xeon E5-2603 v4 @ 1.70GHz	4,695
Intel Xeon E3-1220 V2 @ 3.10GHz	4,686
Intel Core i5-6300HQ @ 2.30GHz	4,680
Intel Core i5-4440 @ 3.10GHz	4,679
Intel Atom C3758 @ 2.20GHz	4,675
AMD Opteron 4284	4,665
Intel Core i5-3470 @ 3.20GHz	4,646
Qualcomm Snapdragon 8350	4,641
AMD Athlon 240GE	4,634
Intel Xeon E5-1410 @ 2.80GHz	4,634
Intel Core i7-3635QM @ 2.40GHz	4,622
Intel Xeon L5640 @ 2.27GHz	4,591
Intel Core i5-3570S @ 3.10GHz	4,582
Intel Xeon E3-1265L V2 @ 2.50GHz	4,582
Intel Core i7-3632QM @ 2.20GHz	4,554
AMD Athlon Silver 3050GE	4,545
AMD Athlon 220GE	4,538

CPU Name	CPU Mark (higher is better)
Intel Xeon X5667 @ 3.07GHz	4,534
AMD FX-8120 Eight-Core	4,533
Intel Core i7-2860QM @ 2.50GHz	4,523
Intel Xeon X5647 @ 2.93GHz	4,522
Intel Core i5-6442EQ @ 1.90GHz	4,519
Intel Xeon E5-1603 v3 @ 2.80GHz	4,517
AMD Opteron 4280	4,504
Intel Core i5-3550S @ 3.00GHz	4,494
Samsung Exynos 2100	4,492
Apple A12 Bionic	4,485
Intel Core i5-4460S @ 2.90GHz	4,472
Intel Core i7-3612QM @ 2.10GHz	4,465
Intel Pentium Gold G6600 @ 4.20GHz	4,463
AMD FX-6350 Six-Core	4,462
AMD FX-6330 Six-Core	4,455
AMD Athlon 3000G	4,454
Intel Core i5-3450 @ 3.10GHz	4,446
Renoir based on Qualcomm Technologies, Inc SM7350	4,442
Intel Core i3-6320 @ 3.90GHz	4,441
Intel Xeon L5639 @ 2.13GHz	4,419
Intel Core i5-4690T @ 2.50GHz	4,410
Intel Core i7-2760QM @ 2.40GHz	4,410
Intel Core i3-6300 @ 3.80GHz	4,406
Intel Xeon E5-2609 v3 @ 1.90GHz	4,391

CPU Name	CPU Mark (higher is better)
Qualcomm Technologies, Inc SM8350	4,391
AMD Opteron 4386	4,378
AMD Ryzen Embedded R1606G	4,371
Intel Core i7-2920XM @ 2.50GHz	4,370
Intel Core i3-8121U @ 2.20GHz	4,369
Intel Core i7-2600S @ 2.80GHz	4,355
AMD FX-6130 Six-Core	4,353
Intel Core i3-8109U @ 3.00GHz	4,352
AMD Athlon PRO 300GE	4,337
Intel Core i5-4670T @ 2.30GHz	4,333
Intel Core i5-3470S @ 2.90GHz	4,324
Intel Xeon E5-1607 v2 @ 3.00GHz	4,316
Intel Core i5-6400T @ 2.20GHz	4,312
Intel Core i3-1000NG4 @ 1.10GHz	4,309
AMD Ryzen 3 PRO 2100GE	4,308
Intel Core i3-7100 @ 3.90GHz	4,294
Hisilicon Kirin990	4,288
Intel Core i7-2820QM @ 2.30GHz	4,288
Intel Atom C3958 @ 2.00GHz	4,281
Intel Core i7-4770TE @ 2.30GHz	4,257
Intel Core i5-3450S @ 2.80GHz	4,252
Intel Core i7-2960XM @ 2.70GHz	4,252
Intel Xeon E5-2648L @ 1.80GHz	4,235
Intel Core i5-3350P @ 3.10GHz	4,223

CPU Name	CPU Mark (higher is better)
AMD Athlon Gold 3150U	4,221
Intel Core i5-7360U @ 2.30GHz	4,213
Intel Pentium Gold G6500 @ 4.10GHz	4,213
Intel Core i7-7567U @ 3.50GHz	4,210
Intel Core i7-7660U @ 2.50GHz	4,208
AMD Ryzen Embedded V1500B	4,194
Intel Core i5-4440S @ 2.80GHz	4,181
Intel Core i5-2550K @ 3.40GHz	4,180
Intel Core i5-3340 @ 3.10GHz	4,173
Intel Core i5-3570T @ 2.30GHz	4,168
Intel Core i3-6100 @ 3.70GHz	4,165
Intel Pentium Gold G6400 @ 4.00GHz	4,163
Hisilicon Kirin985	4,162
Intel Pentium Gold G5600F @ 3.90GHz	4,160
Intel Core i3-7300T @ 3.50GHz	4,159
AMD Athlon 200GE	4,157
Apple A11 Bionic	4,156
AMD Ryzen 3 3250U	4,151
Intel Core i5-7287U @ 3.30GHz	4,149
AMD Athlon PRO 200GE	4,139
AMD FX-6300 Six-Core	4,134
AMD Opteron 3380	4,134
Intel Core i3-8145UE @ 2.20GHz	4,133
Intel Core i5-7267U @ 3.10GHz	4,118

CPU Name	CPU Mark (higher is better)
Intel Pentium Gold G5620 @ 4.00GHz	4,102
Intel Core i3-6098P @ 3.60GHz	4,096
Intel Core i5-3475S @ 2.90GHz	4,094
Intel Core i5-2500K @ 3.30GHz	4,093
Intel Core i5-2500 @ 3.30GHz	4,078
Intel Celeron J6413 @ 1.80GHz	4,075
AMD Opteron 6234	4,072
Intel Core i5-3330 @ 3.00GHz	4,051
Intel Core i3-6300T @ 3.30GHz	4,040
Intel Core i7-2720QM @ 2.20GHz	4,035
Intel Xeon E5-2407 v2 @ 2.40GHz	4,034
Intel Core i3-10110U @ 2.10GHz	4,032
Intel Core i5-4590T @ 2.00GHz	4,032
AMD Athlon 300U	4,030
Intel Xeon E5640 @ 2.67GHz	4,018
AMD Opteron 6212	4,007
Intel Pentium Gold G6500T @ 3.50GHz	4,005
AMD FX-6200 Six-Core	3,999
Intel Core i3-7101TE @ 3.40GHz	3,985
Intel Core i5-4430S @ 2.70GHz	3,984
Intel Core i5-2450P @ 3.20GHz	3,974
Intel Core i5-3340S @ 2.80GHz	3,974
AMD Opteron 3365	3,973
Intel Core i5-7260U @ 2.20GHz	3,973

CPU Name	CPU Mark (higher is better)
AMD Ryzen Embedded R1505G	3,969
AMD Ryzen 3 3200U	3,965
AMD Opteron 4334	3,949
Intel Xeon E5-2603 v3 @ 1.60GHz	3,948
Microsoft ARM SQ1 @ 3.0 GHz	3,944
Intel Core i7-7560U @ 2.40GHz	3,939
Intel Core i7-985 @ 3.47GHz	3,928
MT6889Z/CZA	3,914
Intel Xeon E3-1260L @ 2.40GHz	3,891
AMD FX-6120 Six-Core	3,886
Intel Core i7-6660U @ 2.40GHz	3,885
AMD A8-7500	3,878
Intel Core i3-7100T @ 3.40GHz	3,861
Hisilicon Kirin980	3,860
AMD PRO A12-9800	3,852
AMD PRO A12-8870	3,848
AMD FX-8100 Eight-Core	3,847
Intel Core i5-6287U @ 3.10GHz	3,844
Intel Core i7-2840QM @ 2.40GHz	3,842
Qualcomm Technologies, Inc SM8150	3,839
Intel Pentium Silver N6000 @ 1.10GHz	3,827
Intel Core i5-3330S @ 2.70GHz	3,824
AMD Ryzen Embedded V1202B	3,823
Intel Pentium G4620 @ 3.70GHz	3,818

CPU Name	CPU Mark (higher is better)
Intel Core i3-8145U @ 2.10GHz	3,817
Intel Core i7-2670QM @ 2.20GHz	3,817
Intel Core i7-6567U @ 3.30GHz	3,817
Intel Core i5-2400 @ 3.10GHz	3,816
Qualcomm Technologies, Inc SM8150P	3,814

Wykaz kart graficznych

Single Video Card

Videocard Name	Passmark G3D Mark (higher is better)
Radeon RX 6900 XT	26395
RTX A5000	26084
GeForce RTX 3090	25728
GeForce RTX 3080	24330
Radeon RX 6800 XT	23622
RTX A6000	22216
GeForce RTX 3070	21775
GeForce RTX 2080 Ti	21685
Radeon RX 6800	20847
RX6800 XT	20700
Quadro RTX 6000	20192
TITAN RTX	19922
GeForce RTX 3060 Ti	19705

Videocard Name	Passmark G3D Mark (higher is better)
Quadro RTX 8000	19606
GeForce RTX 2080 SUPER	19494
TITAN V	19377
Radeon RX 6700 XT	18643
GeForce RTX 2080	18605
TITAN Xp	18584
NVIDIA TITAN Xp	18280
GeForce RTX 2070 SUPER	18115
GeForce GTX 1080 Ti	17983
TITAN Xp COLLECTORS EDITION	17860
Radeon Pro VII	17404
Radeon VII	17056
TITAN V CEO Edition	16987
Radeon RX 5700 XT	16824
Radeon RX 5700 XT 50th Anniversary	16744
GeForce RTX 3060	16593
Quadro P6000	16508
Quadro RTX 5000	16488
GeForce RTX 2060 SUPER	16459
Tesla V100-SXM2-16GB	16235
GeForce RTX 2070	16109
Quadro GP100	15548
Quadro RTX 4000	15370
GeForce RTX 3080 Laptop GPU	15318

Videocard Name	Passmark G3D Mark (higher is better)
GeForce RTX 2080 (Mobile)	15107
GeForce GTX 1080	15055
Radeon Pro W5700	14974
Quadro RTX 5000 (Mobile)	14832
Radeon Pro Vega II	14737
GeForce RTX 2070 Super with Max-Q Design	14691
RX 6800 XT	14683
Radeon RX 5700	14618
Radeon RX Vega 64	14586
Quadro RTX 5000 with Max-Q Design	14509
GeForce GTX 1070 Ti	14248
GeForce RTX 3070 Laptop GPU	14191
GeForce RTX 2080 with Max-Q Design	13926
Videocard Name	Passmark G3D Mark (higher is better)
Radeon Pro WX 8200	13893
GeForce GTX 980 Ti	13869
GeForce RTX 2080 Super with Max-Q Design	13866
GeForce RTX 2060	13847
Radeon Vega Frontier Edition	13827
Radeon RX 5600 XT	13741
NVIDIA TITAN X	13659
Radeon RX Vega 56	13600
Radeon Pro WX 9100	13567
GeForce GTX 1070	13380

Videocard Name	Passmark G3D Mark (higher is better)
Quadro RTX 4000 (Mobile)	13337
Tesla T10	13263
GeForce GTX TITAN X	13036
Quadro M6000 24GB	12843
Quadro GV100	12721
Radeon Pro V520 MxGPU	12718
GeForce GTX 1660 SUPER	12679
Quadro RTX 4000 with Max-Q Design	12538
GeForce RTX 2070 (Mobile)	12354
GeForce RTX 2070 with Max-Q Design	12296
Radeon Pro Vega 56	12209
GeForce RTX 3060 Laptop GPU	12192
Radeon Pro 5700 XT	11973
GeForce GTX 1660 Ti	11913
Quadro P4200 with Max-Q Design	11869
Radeon Pro 5700	11844
Quadro P5000	11707
Quadro P4200	11676
GeForce GTX 1660	11602
Quadro P5200	11510
Radeon RX 5600	11489
Quadro P4000	11457
Radeon Pro Vega 64	11455
GeForce RTX 2060 (Mobile)	11354

Videocard Name	Passmark G3D Mark (higher is better)
Radeon Pro Vega 48	11351
Quadro RTX 3000	11328
Quadro M6000	11272
GeForce GTX 980	11259
GeForce GTX 1080 with Max-Q Design	11229
Tesla T4	11184
Quadro P5200 with Max-Q Design	10905
Radeon Pro SSG	10497
Radeon Instinct MI25 MxGPU	10466
GeForce GTX 1070 (Mobile)	10465
GeForce GTX 1070 with Max-Q Design	10246
GeForce GTX 1660 Ti (Mobile)	10176
Radeon R9 Fury X	10042
GeForce GTX 1060	9928
Radeon Pro 5600M	9911
Videocard Name	Passmark G3D Mark (higher is better)
GeForce GTX 1650 SUPER	9899
GeForce RTX 2060 with Max-Q Design	9778
Radeon R9 Fury + Fury X	9741
GeForce GTX 970	9731
Radeon R9 Fury	9680
Quadro P2200	9674
GeForce GTX 1060 3GB	9649
Radeon RX 590	9610

Videocard Name	Passmark G3D Mark (higher is better)
Quadro M5000	9513
Radeon R9 390X	9501
Radeon Pro W5500	9302
Radeon Pro Duo	9273
GeForce GTX TITAN Black	9211
Quadro P3200 with Max-Q Design	9148
GeForce GTX 780 Ti	9135
GeForce GTX TITAN Z	9133
Radeon RX 5500 XT	9132
Radeon Ryzen 7 4800HS	9107
Quadro P4000 with Max-Q Design	9082
Radeon R9 390	8913
Radeon RX 580	8843
Radeon R9 290X	8796
GeForce RTX 3050 Ti Laptop GPU	8732
Quadro RTX 3000 with Max-Q Design	8732
GeForce GTX 1660 Ti with Max-Q Design	8642
Radeon RX 480	8635
Radeon RX590 GME	8627
GeForce GTX Titan	8528
Radeon RX 5500	8493
Radeon R9 290	8404
Radeon R9 290X / 390X	8389
Radeon R9 295X2	8305

Videocard Name	Passmark G3D Mark (higher is better)
Radeon Pro 5500 XT	8289
15FF	8229
GeForce GTX 1060 (Mobile)	8160
Radeon R9 290 / 390	8150
Quadro P3200	8087
Quadro K6000	8070
Radeon RX 470	8005
GeForce GTX 780	7997
GeForce GTX 1060 with Max-Q Design	7969
Radeon Ryzen 5 4600HS	7942
Radeon Ryzen 9 4900HS	7923
Quadro M5500	7915
Radeon RX 580 2048SP	7829
Radeon RX 580X	7798
GeForce GTX 1650	7765
Radeon Pro 580	7753
FirePro W9100	7750
Videocard Name	Passmark G3D Mark (higher is better)
Radeon Pro WX 7100	7715
Tesla M60	7691
Tesla M6	7621
Radeon Pro 5300	7593
Radeon RX 5600M	7558
Radeon Pro 580X	7540

Videocard Name	Passmark G3D Mark (higher is better)
GeForce GTX 1650 Ti	7489
GeForce GTX 980M	7311
Quadro T2000 with Max-Q Design	7295
FirePro W8100	7234
Tesla P100-PCIE-16GB	7225
Quadro T2000	7037
Quadro P2000	7031
Ryzen 7 4800HS with Radeon Graphics	6999
GeForce GTX 1650 (Mobile)	6968
Radeon RX 570	6967
Quadro M5000M	6846
Radeon RX Vega M GH	6791
Radeon Pro 5500M	6745
GeForce GTX 970XM FORCE	6706
GeForce GTX 1060 5GB	6696
Quadro T1000 with Max-Q Design	6694
Radeon R9 285	6680
Quadro M4000M	6649
Quadro M4000	6604
Quadro P3000	6563
Quadro T1000	6563
Radeon Ryzen 7 4800H	6509
GeForce GTX 1050 Ti	6336
Radeon Pro 570	6336

Videocard Name	Passmark G3D Mark (higher is better)
FirePro S7150	6276
GeForce GTX 1650 Ti with Max-Q Design	6258
RadeonT RX 5300	6235
Radeon R9 280X	6224
Radeon R9 380	6208
Radeon R9 380X	6062
Radeon Pro WX Vega M GL	6049
FirePro W9000	6045
GeForce GTX 960	6024
GRID P100-16Q	5944
Radeon Pro Vega 20	5942
Quadro K5200	5920
GeForce GTX 1050 Ti (Mobile)	5918
GeForce GTX 770	5871
GeForce GTX 970M	5863
GeForce GTX 1650 with Max-Q Design	5806
GeForce GTX 690	5688
Radeon Pro 5300M	5634
GeForce GTX 1050 Ti with Max-Q Design	5583
Videocard Name	Passmark G3D Mark (higher is better)
Radeon HD 7990	5565
Radeon R9 280	5561
Radeon R9 285 / 380	5549
GRID M60-8A	5523

Videocard Name	Passmark G3D Mark (higher is better)
Quadro M3000M	5522
GeForce GTX 680	5495
Radeon Pro WX 5100	5490
GeForce GTX 760 Ti OEM	5427
GeForce GTX 950	5401
GeForce GTX 670	5346
Radeon HD 7970 / R9 280X	5247
FirePro S10000	5235
GeForce GTX 1050	5214
Radeon HD 8990	5214
GeForce GTX 760 Ti	5196
Q12U-1	5164
Radeon R9 M295X	5150
FirePro S9000	5059
Radeon R9 M395	5023
P106-100	5022
FirePro W7100	5020
EIZO Quadro MED-XN51LP	4955
Barco MXRT 7600	4943
Quadro P2000 with Max-Q Design	4874
Radeon R9 270X	4863
Radeon R9 M485X	4842
GeForce GTX 760	4788
Radeon R9 M395X	4775

Videocard Name	Passmark G3D Mark (higher is better)
Radeon HD 7950 / R9 280	4764
Radeon Sky 500	4759
GRID P40-24Q	4727
Radeon R9 370	4722
Radeon Pro WX 7130	4710
Radeon Pro Vega 16	4682
Radeon HD 7870	4678
B8DKMDAP	4557
Radeon Pro 465	4537
GeForce GTX 580	4506
Quadro M2200	4499
Radeon HD 7870 XT	4469
GeForce GTX 1050 (Mobile)	4461
Radeon R7 370	4458
GRID M60-1B	4456
Quadro P1000	4456
P104-100	4449
Citrix Indirect Display Adapter	4446
GRID P6-4Q	4429
Radeon R9 M390X	4356
GeForce GTX 660 Ti	4350
Videocard Name	Passmark G3D Mark (higher is better)
FirePro W7000	4339
FirePro W7000 Adapter	4339

Videocard Name	Passmark G3D Mark (higher is better)
Quadro K4200	4321
Barco MXRT 7500	4319
GRID M60-2Q	4315
GRID P40-2Q	4287
GRID RTX6000P-4Q	4283
GRID T4-8Q	4283
GeForce GTX 680MX	4270
Radeon R9 270 / R7 370	4259
GRID M60-1Q	4250
GeForce GTX 775M	4222
FirePro S7000	4166
GRID V100D-8Q	4155
Radeon RX 560X	4123
Radeon RX 460	4115
GeForce GTX 880M	4091
GeForce GTX 480	4067
GeForce GTX 1050 with Max-Q Design	4043
GRID GTX P40-6	4043
Radeon HD 7800-serie	4029
T500	4016
GRID P6-2Q	4000
Quadro M2000	3987
GeForce GTX 965M	3978
GeForce GTX 660	3963

Videocard Name	Passmark G3D Mark (higher is better)
GRID RTX8000-4Q	3960
Radeon RX 5300M	3951
Quadro K5000	3932
GeForce GTX 750 Ti	3930
Radeon RX 5500M	3917
FirePro S9050	3911
Quadro K2200M	3893
GRID M60-8Q	3883
Radeon HD 8970M	3876
GeForce GTX 570	3854
FirePro W7170M	3849
GRID RTX8000P-2Q	3843
GRID P100-8Q	3841
GRID M60-4Q	3831
Radeon Pro WX 4100	3805
Radeon R9 270	3769
Radeon HD 7850	3751
GeForce MX450	3750
GeForce GTX 780M	3732
Radeon Pro 560X	3677
Quadro P620	3665
Radeon RX 560	3633
Radeon HD 7970M	3619
Videocard Name	Passmark G3D Mark (higher is better)

Videocard Name	Passmark G3D Mark (higher is better)
Quadro M2000M	3602
GeForce GTX 680M KY_Bullet Edition	3568
GRID M6-8Q	3568
Quadro K2200	3544
Quadro M1200	3519
Tesla C2050	3515
Quadro 7000	3505
Tesla M10	3490
GeForce GTX 960M	3476
Radeon Pro 560	3475
FirePro W8000	3453
Radeon Pro 460	3452
Tesla C2050 / C2070	3428
GeForce GTX 870M	3408
GeForce GTX 750	3401
Radeon R9 M470X	3400
Quadro P600	3397
Radeon E8870PCIe	3368
Radeon HD8970M	3368
GeForce GTX 590	3365
GRID P40-2B	3354
GRID M10-1Q	3351
Radeon R9 M290X	3350
GeForce GTX 650 Ti BOOST	3345

Videocard Name	Passmark G3D Mark (higher is better)
Radeon RX Vega M GL	3344
Tesla C2070	3274
GeForce 770M	3245
GRID M10-4Q	3223
GeForce GTX 470	3204
Quadro K5100M	3184
GRID K520	3177
GRID K2	3176
RadeonT RX 5500M	3165
FirePro V7000	3161
Radeon Pro 555	3140
Radeon R7 260X	3139
Tesla C2075	3118
Radeon Pro 455	3112
GeForce GTX 860M	3104
Radeon R7 360	3096
Intel G35 Express	3090
Radeon HD 7790	3090
GeForce GTX 560 Ti	3075
GRID T4-4Q	3072
Radeon R9 360	3031
Radeon R9 M380	3031
Radeon R9 260	3018
Quadro M1000M	3017

Videocard Name	Passmark G3D Mark (higher is better)
GeForce GTX 680M	2989
Videocard Name	Passmark G3D Mark (higher is better)
FirePro W5000	2973
Quadro K5000M	2956
GRID K260Q	2940
Radeon HD 6990	2932
Radeon Ryzen 5 4600H	2896
GeForce MX350	2895
Intel Iris Xe	2891
Radeon R7 260	2891
Radeon HD 6970	2879
Ryzen 7 PRO 4700G with Radeon Graphics	2879
Quadro K1200	2878
FirePro W5100	2865
Radeon Pro V340 MxGPU	2853
GeForce GTX 770M	2840
Quadro M620	2822
Radeon Pro W5500M	2821
FirePro 3D V9800	2811
Intel UHD P630	2798
Radeon RX 550	2765
Radeon Ryzen 3 4300GE	2753
FirePro W4300	2734
FirePro V9800	2726

Videocard Name	Passmark G3D Mark (higher is better)
Radeon Pro 450	2722
GeForce GTX 560	2720
Ryzen 9 4900H with Radeon Graphics	2713
GRID T4-1Q	2702
Barco MXRT 5500	2701
Quadro K4000	2696
Quadro 6000	2693
Radeon HD 6950	2680
GeForce GTX 465	2677
Radeon Ryzen 7 4700GE	2661
Ryzen 7 Pro 4750G with Radeon Graphics	2657
FirePro M6100 FireGL V	2656
GRID M10-2Q	2653
FirePro R5000	2646
Radeon Ryzen 7 PRO 4750G	2646
MONSTER GeForce GTX 675M	2637
GeForce GTX 950M	2632
GeForce MX330	2631
Radeon Pro WX 3100	2617
GeForce GT 1030	2615
GRID M10-8Q	2606
GeForce GTX 850M	2590
GRID K240Q	2578
Quadro K4100M	2565

Videocard Name	Passmark G3D Mark (higher is better)
Ryzen 7 PRO 4750GE with Radeon Graphics	2563
GeForce MX250	2562
Radeon Pro WX 3200	2562
Videocard Name	Passmark G3D Mark (higher is better)
GeForce GTX 650 Ti	2544
Radeon HD 6850 X2	2534
FireStream 9370	2528
N18E-Q1	2525
Ryzen 7 4700GE with Radeon Graphics	2496
Radeon Ryzen 7 Microsoft Surface Edition	2468
Radeon Ryzen 5 PRO 4650G	2462
FirePro 3D V8800	2437
Radeon R9 M470	2435
GeForce GTX 950A	2432
Radeon Ryzen 7 4700G	2424
GRID M10-2B	2416
GeForce GTX 960A	2410
Ryzen 3 4300GE with Radeon Graphics	2402
Radeon RX Vega 11 PRD	2401
GeForce GTX 485M	2400
Ryzen 5 Pro 4650G with Radeon Graphics	2398
Radeon Ryzen 7 4800U	2388
GeForce GTX 580M	2373
GRID K280Q	2362

Videocard Name	Passmark G3D Mark (higher is better)
GeForce MX150	2360
Radeon HD 8950	2348
Ryzen 7 4800U with Radeon Graphics	2344
Radeon Ryzen 3 PRO 4350G	2341
Ryzen 7 Extreme Edition	2339
P106-090	2327
GRID M10-1B	2309
Ryzen 5 PRO 4400G with Radeon Graphics	2305
FirePro V7900	2296
GeForce GTX 460	2293
Quadro K3100M	2283
Radeon HD 6970M	2270
Radeon R7 250X	2268
FirePro V8800	2267
Quadro K620	2265
Radeon HD 5870	2259
Radeon R9 M385	2230
Ryzen 7 4700G with Radeon Graphics	2227
GRID P100-1B	2223
Radeon HD 5970	2219
Ryzen 3 PRO 4350GE with Radeon Graphics	2210
Radeon HD 6870	2197
Ryzen 3 Pro 4350G with Radeon Graphics	2190
GeForce GTX 745	2187

Videocard Name	Passmark G3D Mark (higher is better)
RadeonT R7 450	2184
Radeon HD 7770	2178
Intel Iris Pro P580	2168
Quadro P520	2160
Radeon RX 550X	2160
Videocard Name	Passmark G3D Mark (higher is better)
Radeon RX Vega 11	2144
Quadro M600M	2142
Ryzen 7 4800H with Radeon Graphics	2113
Radeon TM R9 A360	2105
FirePro M5100	2102
Radeon Ryzen 7 4700U	2096
GeForce GTX 460 v2	2091
GeForce GTX 560 SE	2088
Radeon Ryzen Embedded V2718	2087
Radeon Ryzen 5 Microsoft Surface Edition	2071
GRID M6-1Q	2069
Ryzen 5 4600G with Radeon Graphics	2061
Quadro 5000M	2059
FirePro M6100	2054
GeForce GTX 480M	2050
Quadro M520	2048
Radeon Ryzen 7 PRO 4750GE	2045
Intel Iris Pro 580	2043

Videocard Name	Passmark G3D Mark (higher is better)
Radeon Ryzen 5 4600G	2043
Ryzen 7 4700U with Radeon Graphics	2032
FirePro V7800	2030
Ryzen 7 PRO 4750U with Radeon Graphics	2028
Quadro K4000M	2021
Quadro 5000	2020
Ryzen 5 PRO 4500U with Radeon Graphics	2007
GeForce GT 645	2005
Ryzen 5 PRO 4650GE with Radeon Graphics	2005
GeForce 945M	2004
Quadro 5010M	2000
Radeon Ryzen 7 PRO 4750U	1988
Radeon HD 6850	1984
Radeon R7 + R7 350 Dual	1982
GeForce GTX 675MX	1972
Radeon R7 450	1967
Radeon R9 350	1963
Radeon R7 + HD 7700 Dual	1962
Radeon HD 7660D + HD 7700 Dual	1958
Radeon Ryzen 5 4600U	1958
Ryzen 5 4600U with Radeon Graphics	1958
Radeon HD 5850	1957
Radeon Pro WX 4130	1955
GeForce GTX 470M	1949

Videocard Name	Passmark G3D Mark (higher is better)
GeForce GTX 460 SE	1947
GeForce GTX 765M	1947
Ryzen 5 4600H with Radeon Graphics	1936
GeForce MX230	1930
Radeon R9 M385X	1929
GeForce MX130	1928
GeForce GTX 670MX	1923
Videocard Name	Passmark G3D Mark (higher is better)
Radeon RX 570X	1923
Radeon HD 7560D + 7700 Dual	1919
Matrox C680 PCIe x16	1903
Ryzen 3 4300G with Radeon Graphics	1902
Radeon HD 7700-serie	1899
GeForce GTX 645	1896
Radeon HD 8670D + HD 7700 Dual	1892
FirePro 3D V7800	1867
Intel Iris Plus	1864
Radeon Ryzen 5 PRO 4650GE	1860
GeForce GTX 675M	1856
GeForce 945A	1852
GRID T4-2Q	1850
Radeon Vega 11	1848
GeForce GTX 570M	1844
Radeon RX 540	1843

Videocard Name	Passmark G3D Mark (higher is better)
FirePro M5100 FireGL V	1839
GRID M60-0B	1838
Radeon HD 8570D + HD 7700 Dual	1834
MxGPU	1826
Radeon Ryzen 5 4500U	1824
FirePro M6000	1820
RadeonT 540X	1820
Ryzen 5 4500U with Radeon Graphics	1817
GeForce GTX 670M	1813
Matrox C900 PCIe x16	1812
RadeonT RX 560X	1809
GeForce GTX 555	1807
Radeon Pro WX 4150	1805
Radeon Ryzen 5 PRO 4650U	1805
Radeon R9 M275X	1801
Radeon HD 8870M / R9 M270X / M370X	1799
Ryzen 3 PRO 4200G with Radeon Graphics	1798
Intel Iris Plus 655	1795
Intel UHD	1795
Intel Iris 650	1794
Radeon HD 8670D + 7700 Dual	1788
Ryzen 3 PRO 4200GE with Radeon Graphics	1783
Radeon R9 M375X	1782
Radeon R9 M360	1770

Videocard Name	Passmark G3D Mark (higher is better)
Radeon HD 6900M	1763
GeForce GTX 650	1761
Radeon HD 5830	1758
FirePro W600	1751
Intel Iris Plus 645	1747
Radeon RX Vega 11 Processor	1717
Radeon Pro WX 2100	1711
GeForce GTX 760M	1704
Radeon R7 M465X	1690
Videocard Name	Passmark G3D Mark (higher is better)
Radeon RX Vega11	1689
Ryzen 5 PRO 4650U with Radeon Graphics	1689
Firepro W5170M	1673
Radeon Vega 9	1663
Intel UHD 730	1660
Radeon HD 7750	1659
Radeon RX Vega 10	1658
FirePro M4000 Mobility Pro	1653
Radeon HD HD7850M	1651
Intel UHD 750	1650
Quadro P400	1645
Radeon HD 8870M	1638
Radeon R7 A10-7870K	1633
Quadro K2000D	1625

Videocard Name	Passmark G3D Mark (higher is better)
Quadro K3000M	1624
GeForce GT 755M	1618
Ryzen 7 2700U with Radeon Vega	1617
Intel Iris Plus 650	1606
Seria Radeon HD 7700	1603
Radeon Vega 8	1593
FirePro M4000	1586
FirePro W6150M	1586
Radeon RX Vega 8	1586
Radeon E8860	1577
Radeon R9 M275X / M375	1574
Quadro K2000	1573
Quadro P500	1573
Radeon HD 6790	1571
Radeon Vega 10	1561
GeForce GTX 550 Ti	1559
GeForce GTX 285	1557
Radeon HD 7560D + HD 6670 Dual	1554
Radeon HD 8470D + HD 7500 Dual	1545
Ryzen 3 PRO 4300U with Radeon Graphics	1542
GeForce GT 740	1539
FirePro V8700	1538
Ryzen 3 PRO 4450U with Radeon Graphics	1538
GeForce 940MX	1536

Videocard Name	Passmark G3D Mark (higher is better)
FirePro W4100	1524
Radeon HD 4890	1524
Radeon HD 7870M	1507
Ryzen 5 2500U with Radeon Vega	1503
FirePro W5130M	1496
Radeon HD 6670 + 7660D Dual	1492
GeForce MX110	1487
Embedded Radeon E9173	1484
Radeon HD 7660D + HD 6670 Dual	1484
Quadro 4000	1482
Radeon R9 M365X	1481
Videocard Name	Passmark G3D Mark (higher is better)
GeForce GTX 275	1464
Intel Iris Pro Graphics 6200	1464
Radeon Vega 8 Mobile	1454
Radeon Vega 10 Mobile	1453
Radeon R7 M380	1446
Radeon R9 M270X	1444
Ryzen 5 PRO 4400GE with Radeon Graphics	1441
Radeon HD 8470D + HD 6670 Dual	1435
GeForce 845M	1432
Radeon HD 7560D + 7670 Dual	1426
Intel Iris Pro P6300	1418
Radeon R7 M370	1417

Videocard Name	Passmark G3D Mark (higher is better)
Radeon 550X	1412
GeForce GTX 660M	1409
Radeon Pro WX 4170	1409
Intel UHD 630	1401
Radeon 540X	1383
Radeon HD 7560D + HD 7670 Dual	1380
Radeon R7 PRO A12-8870	1375
Radeon R9 M370X	1373
Radeon HD 7850M	1372
Radeon RX 640	1372
Quadro K2100M	1368
FirePro M40003	1364
Radeon HD 8670D + 6670 Dual	1361
Radeon HD 4870	1360
Intel Iris 550	1359
Ryzen 3 4300U with Radeon Graphics	1356
GeForce GT 750M	1355
Radeon 630	1352
Radeon HD 5770	1350
Radeon HD 7560D + HD 7700 Dual	1346
FireStream 9270	1341
Intel HD P530	1335
GeForce 930MX	1330
Radeon HD 8670D + HD 7600 Dual	1317

Videocard Name	Passmark G3D Mark (higher is better)
Radeon Ryzen 3 PRO 4350GE	1316
FirePro M5950	1314
GeForce GTS 450	1314
Radeon HD 4870 X2	1309
Radeon R7 PRO A8-8670E	1309
Intel Iris Plus 640	1308
Radeon R7 M465	1306
Radeon HD 8790M	1305
Tesla M2070-Q	1305
Radeon 540	1299
TENSOR 1.0 Driver Intel HD 630	1299
Radeon Ryzen Embedded V2748	1296
FirePro V5900	1293
Videocard Name	Passmark G3D Mark (higher is better)
Radeon R7 A370	1281
Radeon Vega 6	1278
Intel HD P630	1276
FirePro 3D V8750	1271
FirePro V5800	1271
GeForce GTX 560M	1271
FirePro M6000 Mobility Pro	1269
Quadro 4000M	1264
Radeon HD 8570D + HD 6670 Dual	1260
Radeon HD 7560D + HD 7600 Dual	1258

Videocard Name	Passmark G3D Mark (higher is better)
Intel Iris 540	1256
Radeon HD 6770	1251
Radeon R9 255	1251
Quadro FX 5800	1246
Quadro 2000 D	1239
Radeon HD 8570D + 6570 Dual	1239
Radeon HD 7660D + 6670 Dual	1238
GeForce GPU	1237
Radeon HD 7560D + HD 6570 Dual	1237
Radeon R7 + R5 340 Dual	1234
Radeon R7 + R7 250 Dual	1232
FirePro 3D V5800	1231
Radeon 625	1228
GeForce 930A	1227
Radeon Ryzen 3 4300U	1226
Radeon R5 PRO A6-8570 R5, 8 COMPUTE CORES 2C+6G	1225
Radeon HD 8670D + HD 6670 Dual	1221
GeForce GTX 295	1220
Radeon R7 250	1220
Radeon HD 7730	1219
GeForce GTX 260	1212
Radeon HD 8790M / R9 M290X	1210
FirePro 3D V8700	1206
N16P-GX	1204

Videocard Name	Passmark G3D Mark (higher is better)
Radeon HD 7660D + 7540D Dual	1204
GeForce GTX 460M	1191
Radeon HD 7750M	1191
Radeon R7 +8G	1190
GeForce GT 640	1184
GeForce GT 650M	1180
GeForce 840A	1179
Radeon Ryzen 3 PRO 4450U	1177
FireStream 9250	1164
Radeon HD 5750	1164
Barco MXRT 5400	1161
Intel HD 630	1159
Intel Coffee Lake UHD	1158
Quadro K620M	1158
GeForce 940A	1144
Videocard Name	Passmark G3D Mark (higher is better)
GeForce GT 745A	1144
Radeon HD 8850M / R9 M265X	1139
Radeon R7 + R7 200 Dual	1136
Radeon HD 4850 X2	1132
Radeon HD 7560D + 6670 Dual	1130
Radeon R7 PRO A12-8870E	1127
Radeon HD 8650G + 7700M Dual	1126
RadeonT R5 430	1123

Videocard Name	Passmark G3D Mark (higher is better)
Radeon HD 7660D + 7500 Dual	1121
Radeon Ryzen 3 4300G	1121
Radeon 535	1116
GeForce GT 545	1115
Radeon R7 430	1114
Radeon R7 A10-8850	1114
Radeon R9 M275	1114
Quadro M500M	1112
GeForce 940M	1104
Quadro K1100M	1104
Quadro 2100M	1100
Radeon HD 7660D + 6570 Dual	1100
Radeon R7 A10-9700E RADEON	1100
Radeon R5 PRO A6-9500 2C+6G	1096
NVS 810	1093
Firepro W4190M	1092
FirePro M4170	1091
GeForce GTX 850M - MODDED	1091
GeForce 920MX	1084
MIRRORV3	1080
Barco MXRT 5450	1079
Radeon HD 8450G + 8600/8700M Dual	1070
Radeon R7 PRO A12-9800	1069
Radeon Vega 3 Mobile	1069

Videocard Name	Passmark G3D Mark (higher is better)
Radeon R7 M350	1064
GeForce 840M	1062
Radeon HD 7660D + 7670 Dual	1061
Radeon HD 7520G + 7700M Dual	1060
Firepro M4100	1059
GeForce GTX 760A	1059
OPAL XT/GL	1053
Radeon HD 7670A	1050
GeForce GTX 850A	1049
Intel UHD Graphics 620	1049