

https://www.videocardbenchmark.net/gpu_list.php

Single Video Card

17th of November 2021

Videocard Name	Passmark G3D Mark (higher is better)
GeForce RTX 3080 Ti	26639
GeForce RTX 3090	26017
Radeon RX 6900 XT	25492
GeForce RTX 3080	24527
RTX A5000	23362
Radeon RX 6800 XT	23013
GeForce RTX 3070 Ti	22681
RTX A6000	22546
GeForce RTX 3070	21916
GeForce RTX 2080 Ti	21718
Radeon RX 6800	20772
TITAN RTX	19850
GeForce RTX 3060 Ti	19733
Quadro RTX 8000	19608
Quadro RTX 6000	19538
GeForce RTX 2080 SUPER	19492
RTX A4000	19256
Radeon PRO W6800	19199
TITAN Xp	19106
TITAN V	18850
Radeon RX 6700 XT	18780
RTX A5000 Laptop GPU	18659
GeForce RTX 2080	18596
TITAN Xp COLLECTORS EDITION	18302
NVIDIA TITAN Xp	18280
GeForce RTX 2070 SUPER	18160
GeForce GTX 1080 Ti	18078
TITAN V CEO Edition	16987
Radeon Pro VII	16853
Radeon RX 5700 XT	16844
Radeon VII	16747
Radeon RX 5700 XT 50th Anniversary	16683
GeForce RTX 3060	16603
GeForce RTX 2060 SUPER	16437
GeForce RTX 3080 Laptop GPU	16410
Quadro RTX 5000	16246

Tesla V100-SXM2-16GB	16235
RTX A4000 Laptop GPU	16228
GeForce RTX 2070	16089
Quadro RTX 4000	15596
Radeon RX 6600 XT	15581
Quadro GP100	15548
Quadro P6000	15475
GeForce GTX 1080	15172
GeForce RTX 2080 (Mobile)	15107
Radeon Pro W5700	15004
Quadro RTX 5000 (Mobile)	14832
Radeon Pro Vega II	14737
Radeon RX 5700	14680
GeForce RTX 3070 Laptop GPU	14670
Videocard Name	Passmark G3D Mark (higher is better)
Radeon RX Vega 64	14656
Radeon Pro Vega 64X	14630
GeForce RTX 2070 Super with Max-Q Design	14531
RTX A3000 Laptop GPU	14420
GeForce GTX 1070 Ti	14368
Radeon PRO W6600	14185
Quadro RTX 5000 with Max-Q Design	14094
Radeon RX 6700M	14061
GeForce RTX 2080 Super with Max-Q Design	13957
GeForce RTX 2060	13877
Radeon Vega Frontier Edition	13876
GeForce GTX 980 Ti	13871
Radeon RX 5600 XT	13792
Radeon Pro WX 8200	13721
NVIDIA TITAN X	13659
GeForce RTX 2080 with Max-Q Design	13606
Radeon RX Vega 56	13586
GeForce GTX 1070	13414
Quadro RTX 4000 with Max-Q Design	13268
Tesla T10	13263
Radeon RX 6600	13125
GeForce GTX TITAN X	13108
Quadro RTX 4000 (Mobile)	12910
Radeon Pro V520 MxGPU	12852
Quadro GV100	12721
Radeon Pro WX 9100	12702

GeForce GTX 1660 SUPER	12689
Quadro M6000 24GB	12600
Tesla M40 24GB	12544
GeForce RTX 3060 Laptop GPU	12408
GeForce RTX 2070 (Mobile)	12354
Radeon Pro Vega 56	12209
GeForce RTX 2070 with Max-Q Design	12173
Quadro P5200	12101
Radeon Pro 5700 XT	12075
Quadro P5200 with Max-Q Design	11909
Quadro P5000	11874
Quadro P4200 with Max-Q Design	11869
Radeon Pro 5700	11844
GeForce GTX 1660 Ti	11782
GeForce GTX 1660	11635
Quadro P4000	11556
Radeon Pro Vega 64	11455
Radeon Pro Vega 48	11383
GeForce RTX 2060 (Mobile)	11354
Quadro M6000	11269
GeForce GTX 980	11266
Quadro RTX 3000	11221
GeForce GTX 1080 with Max-Q Design	11157
Videocard Name	Passmark G3D Mark (higher is better)
Tesla T4	11091
Radeon RX 5600	10989
Radeon Pro SSG	10497
Radeon Pro 5600M	10484
Radeon Instinct MI25 MxGPU	10466
GeForce GTX 1070 (Mobile)	10465
GeForce GTX 1070 with Max-Q Design	10199
GeForce GTX 1660 Ti (Mobile)	10176
RTX A2000 Laptop GPU	10137
Radeon R9 Fury X	10111
GeForce GTX 1650 SUPER	9961
Quadro P4200	9940
GeForce RTX 2060 with Max-Q Design	9788
GeForce GTX 1060	9780
Radeon RX 6600M	9762
Radeon R9 Fury + Fury X	9741
GeForce GTX 970	9724
Radeon R9 Fury	9693

GeForce GTX 1060 3GB	9691
Tesla M40	9649
Radeon RX 590	9619
Quadro P2200	9616
Radeon R9 390X	9530
Radeon Ryzen 9 4900HSS	9460
Quadro M5000	9455
GeForce RTX 3050 Ti Laptop GPU	9416
Radeon Pro W5500	9263
Quadro P3200 with Max-Q Design	9255
GeForce GTX 780 Ti	9197
GeForce GTX TITAN Black	9176
Radeon RX 5500 XT	9158
GeForce RTX 3050 Laptop GPU	9148
GeForce GTX TITAN Z	9095
Quadro P4000 with Max-Q Design	9082
Radeon R9 390	8970
Radeon RX 580	8873
Radeon Ryzen 7 4800HS	8841
Radeon R9 290X	8802
Radeon RX 5500	8682
Radeon RX 480	8638
Radeon RX590 GME	8627
Quadro RTX 3000 with Max-Q Design	8625
Radeon Ryzen 9 4900HS	8572
GeForce GTX Titan	8526
GeForce GTX 1660 Ti with Max-Q Design	8518
Quadro P3200	8505
Radeon R9 295X2	8487
Radeon RX 6800M	8481
Radeon R9 290	8436
Videocard Name	Passmark G3D Mark (higher is better)
Radeon Pro Duo	8394
Radeon R9 290X / 390X	8389
Radeon Pro 5500 XT	8289
15FF	8229
GeForce GTX 1060 (Mobile)	8160
Radeon R9 290 / 390	8150
Quadro K6000	8126
GeForce GTX 1060 5GB	8068
GeForce GTX 780	8057
T1200 Laptop GPU	8048

Radeon RX 470/570	8025
Radeon Ryzen 5 4600HS	7942
GeForce GTX 1060 with Max-Q Design	7925
Quadro M5500	7915
Radeon Pro WX 7100	7801
Radeon RX 580X	7798
T1000	7779
GeForce GTX 1650	7757
Radeon Pro 580	7753
FirePro W9100	7750
Radeon RX 580 2048SP	7719
Tesla M60	7691
Radeon Pro 580X	7540
Radeon Pro 5300	7520
Tesla M6	7509
Radeon RX 5600M	7469
GeForce GTX 1650 Ti	7446
Ryzen 7 5800HS with Radeon Graphics	7391
Radeon RX 5300	7349
RadeonT RX 5300	7321
GeForce GTX 980M	7310
FirePro W8100	7234
Tesla P100-PCIE-16GB	7225
Quadro T2000	7130
T600 Laptop GPU	7052
Ryzen 7 4800HS with Radeon Graphics	6999
Quadro P2000	6981
GeForce GTX 1650 (Mobile)	6968
Quadro M5000M	6911
Quadro T2000 with Max-Q Design	6873
Radeon RX Vega M GH	6784
T600	6743
GeForce GTX 970XM FORCE	6706
Quadro M4000M	6698
Radeon R9 285	6680
Quadro M4000	6661
Radeon Pro 5500M	6612
Quadro T1000	6477
Quadro T1000 with Max-Q Design	6462
Videocard Name	Passmark G3D Mark (higher is better)
Radeon Pro 570	6336
Radeon Ryzen 7 4800H	6335

GeForce GTX 1050 Ti	6331
FirePro S7150	6276
Radeon R9 380	6243
Radeon R9 280X	6237
GeForce GTX 1650 Ti with Max-Q Design	6225
Quadro P3000	6176
FirePro W9000	6138
Radeon R9 380X	6120
Radeon Pro WX Vega M GL	6049
GeForce GTX 960	6041
P106-100	5967
GRID P100-16Q	5944
Radeon Pro Vega 20	5942
Quadro K5200	5920
GeForce GTX 1050 Ti (Mobile)	5918
Radeon Ryzen 9 5900HS	5885
GeForce GTX 970M	5881
GeForce GTX 770	5872
GeForce GTX 1650 with Max-Q Design	5871
Radeon Pro WX 7130	5721
Radeon Pro 5300M	5713
Quadro M3000M	5643
GeForce GTX 690	5601
Radeon R9 280	5588
Radeon Pro WX 5100	5586
Radeon HD 7990	5565
Radeon R9 285 / 380	5549
GRID M60-8A	5523
GeForce GTX 1050 Ti with Max-Q Design	5501
GeForce GTX 680	5485
GeForce GTX 760 Ti OEM	5427
GeForce GTX 950	5414
GeForce GTX 670	5351
Radeon HD 7970 / R9 280X	5247
FirePro S10000	5235
Radeon HD 8990	5214
Radeon Ryzen 9 4900H	5192
GeForce GTX 760 Ti	5176
Q12U-1	5164
Radeon R9 M295X	5150
GeForce GTX 1050	5130
Radeon Ryzen 5 5600H	5083
FirePro S9000	5059

Radeon R9 M395	5023
Quadro P2000 with Max-Q Design	4992
Ryzen 9 5900HS with Radeon Graphics	4967
EIZO Quadro MED-XN51LP	4955
Videocard Name	Passmark G3D Mark (higher is better)
Barco MXRT 7600	4943
FirePro W7100	4915
Radeon R9 270X	4905
Radeon R9 M390X	4892
Radeon R9 M485X	4842
GRID RTX6000P-6Q	4818
Radeon R9 M395X	4775
GeForce GTX 760	4770
Radeon HD 7950 / R9 280	4764
Radeon Sky 500	4736
GRID P40-24Q	4727
Radeon R9 370	4722
Radeon Pro Vega 16	4682
Radeon HD 7870	4656
B8DKMDAP	4557
Radeon Pro 465	4537
GeForce GTX 580	4493
Quadro P1000	4474
Radeon HD 7870 XT	4469
GeForce GTX 1050 (Mobile)	4461
GRID M60-1B	4456
P104-100	4449
Citrix Indirect Display Adapter	4446
Radeon R7 370	4445
GRID P6-4Q	4429
Radeon Ryzen 9 5900HX	4421
Quadro M2200	4401
GeForce GTX 660 Ti	4374
GRID GTX P40-6	4340
FirePro W7000 Adapter	4339
Quadro K4200	4333
Barco MXRT 7500	4319
GRID M60-2Q	4315
Radeon R9 270	4306
GRID P40-2Q	4287
GRID RTX6000P-4Q	4283
GRID T4-8Q	4283

FirePro W7000	4275
GeForce GTX 680MX	4270
Radeon R9 270 / R7 370	4259
GRID M60-1Q	4250
GeForce GTX 775M	4208
FirePro S7000	4166
GRID V100D-8Q	4155
Radeon RX 560X	4123
Radeon RX 460	4097
Radeon RX 5500M	4049
GeForce GTX 880M	4040
Radeon HD 7800-serie	4029
Videocard Name	Passmark G3D Mark (higher is better)
GRID P6-2Q	4000
GeForce GTX 965M	3994
GeForce GTX 660	3992
GeForce GTX 480	3986
Quadro M2000	3983
GeForce GTX 1050 with Max-Q Design	3960
GRID RTX8000-4Q	3960
Quadro K5000	3937
GeForce GTX 750 Ti	3926
FirePro S9050	3911
Radeon RX 5300M	3888
GRID M60-8Q	3883
Quadro K2200M	3882
Radeon HD 8970M	3876
FirePro W7170M	3849
GRID RTX8000P-2Q	3843
GRID P100-8Q	3841
GeForce GTX 570	3840
GRID M60-4Q	3831
Radeon Pro WX 4100	3787
Radeon HD 7850	3782
GeForce GTX 780M	3766
GeForce MX450	3733
Radeon Pro 560X	3677
Quadro P620	3666
Radeon HD 7970M	3619
Radeon RX 560	3603
T500	3600
Quadro M2000M	3575

GRID RTX8000-2Q	3574
GeForce GTX 680M KY Bullet Edition	3568
GRID M6-8Q	3568
Quadro K2200	3542
Tesla C2050	3515
Quadro 7000	3505
T400	3500
Tesla M10	3490
Radeon Pro 560	3475
GeForce GTX 960M	3461
FirePro W8000	3453
Radeon Pro 460	3452
Tesla C2050 / C2070	3428
Ryzen 9 5900HX with Radeon Graphics	3426
GeForce GTX 750	3407
GRID T4-4Q	3405
Radeon R9 M470X	3400
Quadro M1200	3386
Radeon E8870PCIe	3368
Radeon HD8970M	3368
Videocard Name	Passmark G3D Mark (higher is better)
GeForce GTX 590	3365
Radeon RX Vega M GL	3361
GRID P40-2B	3354
GeForce GTX 650 Ti BOOST	3352
GRID M10-1Q	3351
GeForce GTX 870M	3342
Radeon R9 M290X	3320
Quadro P600	3309
Quadro K5100M	3279
GeForce 770M	3245
GRID M10-4Q	3223
GeForce GTX 470	3190
GRID K520	3177
RadeonT RX 5500M	3165
FirePro V7000	3161
Radeon Pro 555	3140
Radeon R7 260X	3139
Tesla C2075	3118
Radeon Pro 455	3112
Tesla C2070	3101
Intel G35 Express	3090

Radeon HD 7790	3090
GeForce GTX 560 Ti	3071
GeForce GTX 680M	3070
Radeon R7 360	3067
GeForce GTX 860M	3054
Radeon R9 360	3031
Quadro M1000M	3023
Radeon R9 260	3018
Radeon Ryzen 5 4600H	3015
Radeon HD 6990	3004
FirePro W5100	2988
FirePro W5000	2983
Radeon Ryzen 7 PRO 5750GE	2968
Radeon R9 M380	2947
GRID K260Q	2940
Ryzen 7 5800H with Radeon Graphics	2929
Radeon R7 260	2891
GeForce MX350	2884
Ryzen 7 PRO 4700G with Radeon Graphics	2879
Quadro K1200	2870
Radeon HD 6970	2859
Radeon Pro V340 MxGPU	2853
Intel Iris Xe	2843
Radeon Ryzen 7 5700G	2831
Quadro M620	2826
Radeon Pro W5500M	2821
FirePro 3D V9800	2811
GeForce GTX 770M	2787
Videocard Name	Passmark G3D Mark (higher is better)
GRID K2	2774
Radeon RX 550	2739
FirePro W4300	2734
GeForce GTX 560	2731
FirePro V9800	2726
Radeon Pro 450	2722
Intel UHD P630	2720
Ryzen 9 4900H with Radeon Graphics	2713
Ryzen 7 5700G with Radeon Graphics	2708
GRID T4-1Q	2702
Barco MXRT 5500	2701
Quadro K4000	2698
Quadro K5000M	2692

Radeon Ryzen 5 PRO 5650GE	2692
GeForce GTX 465	2679
Ryzen 7 Pro 4750G with Radeon Graphics	2678
Ryzen 7 5700GE with Radeon Graphics	2675
Radeon HD 6950	2674
Quadro 6000	2669
Radeon Ryzen 7 4700GE	2661
FirePro M6100 FireGL V	2656
GRID M10-2Q	2653
FirePro R5000	2646
Radeon Ryzen 7 5800H	2646
Ryzen 5 5600G with Radeon Graphics	2638
MONSTER GeForce GTX 675M	2637
GeForce GTX 950M	2623
Radeon Ryzen 7 PRO 4750G	2620
Ryzen 7 PRO 5750GE with Radeon Graphics	2612
Quadro K4100M	2611
Radeon Pro WX 3100	2607
GRID M10-8Q	2606
Ryzen 5 5600GE with Radeon Graphics	2601
GeForce GTX 850M	2597
Radeon Ryzen 5 5600G	2593
Ryzen 7 PRO 5750G with Radeon Graphics	2590
GeForce GT 1030	2583
GeForce MX330	2580
GRID K240Q	2578
GeForce GTX 650 Ti	2552
Ryzen 7 PRO 4750GE with Radeon Graphics	2549
GeForce MX250	2542
GeForce GTX 950A	2539
Radeon HD 6850 X2	2534
Radeon Pro WX 3200	2533
Ryzen 9 5980HS with Radeon Graphics	2533
FireStream 9370	2528
N18E-Q1	2525
Ryzen 5 PRO 5650GE with Radeon Graphics	2518
Videocard Name	Passmark G3D Mark (higher is better)
Ryzen 5 PRO 5650G with Radeon Graphics	2513

Ryzen 7 4700GE with Radeon Graphics	2496
Ryzen 7 PRO 5850U with Radeon Graphics	2464
FirePro 3D V8800	2437
Radeon Ryzen 5 PRO 4650G	2427
Ryzen 5 5600H with Radeon Graphics	2417
Ryzen 7 5800U with Radeon Graphics	2416
GeForce GTX 960A	2410
P106-090	2402
Ryzen 3 4300GE with Radeon Graphics	2402
Radeon RX Vega 11 PRD	2401
Ryzen 5 Pro 4650G with Radeon Graphics	2395
Ryzen 3 5300GE with Radeon Graphics	2386
Ryzen 3 5300G with Radeon Graphics	2377
GeForce GTX 580M	2373
Radeon Ryzen 7 Microsoft Surface Edition	2372
GRID K280Q	2362
GeForce GTX 485M	2359
Radeon Ryzen 7 4700G	2350
Ryzen 7 4800U with Radeon Graphics	2344
Ryzen 3 PRO 5350G with Radeon Graphics	2341
Ryzen 3 PRO 5350GE with Radeon Graphics	2340
Ryzen 7 Extreme Edition	2339
GeForce GTX 675MX	2338
Radeon Ryzen 7 PRO 5850U	2336
GRID M10-2B	2333
Radeon Ryzen 7 5800U	2326
GeForce MX150	2325
FirePro V7900	2318
GRID M10-1B	2309
Ryzen 5 PRO 4400G with Radeon Graphics	2305
Radeon Ryzen 3 4300GE	2298
Radeon Ryzen 7 4800U	2288
GeForce GTX 460	2286
Quadro K3100M	2281
Quadro K620	2270
Radeon HD 6970M	2270
Radeon R7 250X	2268
FirePro V8800	2267
Radeon HD 8950	2267
Radeon HD 5870	2264

Radeon HD 5970	2254
Radeon Ryzen 5 4600G	2242
Radeon RX 550X	2238
GRID P100-1B	2223
Radeon HD 6870	2212
Radeon Ryzen 3 PRO 4350G	2203
Ryzen 3 Pro 4350G with Radeon Graphics	2190
Ryzen 5 PRO 5650U with Radeon Graphics	2188
Videocard Name	Passmark G3D Mark (higher is better)
Radeon HD 7770	2186
Ryzen 7 4700G with Radeon Graphics	2186
RadeonT R7 450	2184
Ryzen 3 PRO 4350GE with Radeon Graphics	2180
GeForce GTX 745	2178
Intel Iris Pro P580	2168
Quadro P520	2151
Radeon Ryzen Embedded V2718	2149
Quadro M600M	2142
Radeon RX Vega 11	2135
Radeon Ryzen 7 PRO 4750GE	2133
Ryzen 7 4800H with Radeon Graphics	2113
Radeon TM R9 A360	2105
FirePro M5100	2102
Ryzen 5 5600U with Radeon Graphics	2101
FirePro M6100	2093
GeForce GTX 460 v2	2091
Radeon Ryzen 5 5600U	2091
GeForce GTX 560 SE	2087
GRID M6-1Q	2069
Radeon Ryzen 5 Microsoft Surface Edition	2067
Radeon Ryzen 7 4700U	2063
Ryzen 5 4600G with Radeon Graphics	2061
Quadro 5000M	2059
GeForce GTX 480M	2050
Quadro K4000M	2044
Ryzen 5 PRO 4650GE with Radeon Graphics	2034
FirePro V7800	2033
Quadro M520	2033
Ryzen 7 4700U with Radeon Graphics	2032
Intel Iris Pro 580	2031

Ryzen 7 PRO 4750U with Radeon Graphics	2028
Radeon R9 M470	2023
Quadro 5000	2018
Radeon Ryzen 7 PRO 4750U	2015
Ryzen 5 PRO 4500U with Radeon Graphics	2007
GeForce GT 645	2005
Radeon R7 + R7 350 Dual	1982
Radeon HD 5850	1981
Radeon HD 6850	1981
Radeon R7 450	1971
GeForce GTX 460 SE	1969
Radeon R9 350	1963
Radeon R7 + HD 7700 Dual	1962
Radeon HD 7660D + HD 7700 Dual	1958
GeForce GTX 470M	1953
GeForce GTX 765M	1951
Ryzen 5 4600U with Radeon Graphics	1951
GeForce GTX 670MX	1937
Videocard Name	Passmark G3D Mark (higher is better)
Ryzen 5 4600H with Radeon Graphics	1936
Radeon R9 M385X	1929
Intel UHD 770	1928
Radeon RX 570X	1923
GeForce GTX 570M	1922
Radeon HD 7560D + 7700 Dual	1919
GeForce MX130	1916
GeForce GTX 675M	1903
Matrox C680 PCIe x16	1903
Ryzen 3 4300G with Radeon Graphics	1902
Radeon HD 7700-serie	1899
Intel UHD P750	1898
GeForce MX230	1897
Radeon HD 8670D + HD 7700 Dual	1892
Quadro 5010M	1891
Radeon R9 M375X	1884
GeForce GTX 645	1881
Radeon Ryzen 5 PRO 5650U	1879
GeForce 945M	1871
FirePro 3D V7800	1867
Intel Iris Plus	1859
GeForce 945A	1852

GRID T4-2Q	1850
Radeon RX 540	1843
Radeon RX Vega 11 Processor	1842
FirePro M5100 FireGL V	1839
GRID M60-0B	1838
Radeon HD 8570D + HD 7700 Dual	1834
Radeon Ryzen 5 4600U	1833
Radeon Vega 11	1827
MxGPU	1826
Radeon R9 M385	1826
FirePro M6000	1820
Ryzen 5 4500U with Radeon Graphics	1814
Matrox C900 PCIe x16	1812
Radeon R9 M360	1810
RadeonT RX 560X	1809
GeForce GTX 555	1807
Radeon Ryzen 5 4500U	1807
GeForce GTX 670M	1805
Radeon R9 M275X	1801
Radeon HD 8870M / R9 M270X / M370X	1799
Embedded Radeon E9173	1798
Ryzen 3 PRO 4200G with Radeon Graphics	1798
RadeonT 540X	1795
Intel Iris 650	1794
Radeon HD 8670D + 7700 Dual	1788
Ryzen 3 PRO 4200GE with Radeon Graphics	1783
Intel Iris Plus 655	1773
Videocard Name	Passmark G3D Mark (higher is better)
GeForce GTX 650	1768
Radeon Ryzen 5 PRO 4650U	1768
Radeon Ryzen 5 PRO 4650GE	1766
Radeon HD 5830	1758
Radeon Pro WX 4150	1752
FirePro W600	1751
Radeon Pro WX 2100	1751
Radeon RX Vega11	1751
Intel Iris Plus 645	1749
Ryzen 3 5400U with Radeon Graphics	1734
Intel UHD 750	1725
Radeon HD 6900M	1725
Radeon RX Vega 10	1718

Radeon Ryzen 3 PRO 4200GE	1712
Intel UHD	1707
Radeon Pro WX 4130	1692
Ryzen 5 PRO 4650U with Radeon Graphics	1689
GeForce GTX 760M	1681
Radeon R7 M380	1668
Radeon Ryzen 3 PRO 4350GE	1667
Radeon HD 7750	1665
Radeon Vega 9	1662
FirePro M6000 Mobility Pro	1654
Intel Iris Pro P6300	1653
Radeon HD HD7850M	1651
Quadro K3000M	1642
Radeon Pro	1642
Radeon HD 8870M	1638
Quadro P400	1632
Firepro W5170M	1626
Quadro K2000D	1618
Ryzen 7 2700U with Radeon Vega	1617
FirePro M4000 Mobility Pro	1615
Seria Radeon HD 7700	1603
Radeon R7 M465X	1597
Radeon Vega 8	1596
Intel Iris Plus 650	1595
FirePro M4000	1592
GeForce GT 755M	1590
Radeon HD 6790	1587
Radeon RX Vega 8	1586
Quadro P500	1585
Radeon E8860	1577
Radeon R9 M275X / M375	1574
Quadro K2000	1570
GeForce GTX 550 Ti	1564
GeForce GTX 285	1561
Ryzen 3 PRO 5450U with Radeon Graphics	1555
Radeon HD 7560D + HD 6670 Dual	1554
Videocard Name	Passmark G3D Mark (higher is better)
Radeon Vega 10	1549
Radeon Ryzen 3 PRO 4450U	1547
Radeon HD 8470D + HD 7500 Dual	1545
FirePro W4100	1544

Ryzen 3 PRO 4300U with Radeon Graphics	1542
FirePro V8700	1538
Ryzen 3 PRO 4450U with Radeon Graphics	1538
Intel UHD 730	1527
Radeon Ryzen 7 PRO 5750G	1526
Radeon HD 4890	1521
FirePro W6150M	1515
GeForce 940MX	1514
GeForce GT 740	1511
Radeon HD 7870M	1507
Radeon Ryzen 3 4300G	1505
Ryzen 5 2500U with Radeon Vega	1503
Radeon HD 6670 + 7660D Dual	1492
Quadro 4000	1487
Radeon HD 7660D + HD 6670 Dual	1484
Radeon R9 M365X	1481
GeForce MX110	1479
Radeon Vega 10 Mobile	1456
Radeon Vega 8 Mobile	1444
Ryzen 5 PRO 4400GE with Radeon Graphics	1441
Intel Iris Pro Graphics 6200	1435
Radeon HD 8470D + HD 6670 Dual	1435
GeForce 845M	1429
Radeon HD 7560D + 7670 Dual	1426
GeForce GTX 660M	1424
Radeon R7 A10-7870K	1422
GeForce GTX 275	1420
Radeon R7 M370	1417
Radeon 550X	1412
Radeon Pro WX 4170	1409
Radeon RX 640	1401
Radeon 540X	1397
FirePro W5130M	1386
Radeon HD 7560D + HD 7670 Dual	1380
Radeon HD 4870	1376
Radeon R7 PRO A12-8870	1375
Radeon R9 M370X	1375
Radeon HD 7850M	1372
Quadro K2100M	1371
FirePro M40003	1364
RadeonT RX 640	1363

Radeon HD 8670D + 6670 Dual	1361
Intel UHD 630	1352
Ryzen 3 4300U with Radeon Graphics	1348
Radeon HD 5770	1346
Videocard Name	Passmark G3D Mark (higher is better)
Radeon HD 7560D + HD 7700 Dual	1346
FireStream 9270	1341
Intel Iris 550	1337
GeForce GT 750M	1331
GeForce GTS 450	1329
Intel Iris Plus 640	1324
GeForce 930MX	1318
Radeon HD 8670D + HD 7600 Dual	1317
FirePro M5950	1314
Radeon HD 4870 X2	1309
Radeon R7 PRO A8-8670E	1309
Radeon R7 M465	1306
Radeon HD 8790M	1305
Tesla M2070-Q	1305
Intel HD P530	1303
Quadro 4000M	1299
TENSOR 1.0 Driver Intel HD 630	1299
Radeon Ryzen Embedded V2748	1296
Radeon Ryzen 3 4300U	1293
Radeon 630	1281
Radeon R7 A370	1281
Radeon 540	1280
FirePro V5900	1278
FirePro 3D V8750	1271
Radeon Vega 6	1271
GeForce GPU	1265
Radeon HD 8570D + HD 6670 Dual	1260
Radeon HD 7560D + HD 7600 Dual	1258
Quadro FX 5800	1253
Radeon R9 255	1251
Intel HD P630	1249
Intel Iris 540	1248
Quadro 2000 D	1239
Radeon HD 8570D + 6570 Dual	1239
Radeon HD 7660D + 6670 Dual	1238
Radeon HD 7560D + HD 6570 Dual	1237
Radeon R5 PRO A6-8570 R5, 8 COMPUTE CORES 2C+6G	1237

Radeon R7 + R5 340 Dual	1234
Radeon R7 + R7 250 Dual	1232
FirePro 3D V5800	1231
GeForce GTX 560M	1231
Radeon HD 8670D + HD 6670 Dual	1221
Radeon HD 7730	1218
Radeon HD 6770	1215
Radeon HD 8790M / R9 M290X	1210
FirePro 3D V8700	1206
N16P-GX	1204
Radeon HD 7660D + 7540D Dual	1204
Radeon R9 M270X	1204
Videocard Name	Passmark G3D Mark (higher is better)
Radeon 625	1201
GeForce GTX 260	1199
GeForce GTX 460M	1197
GeForce GTX 280	1195
Radeon R7 250	1193
GeForce GT 640	1192
Radeon HD 7750M	1191
Radeon R7 +8G	1190
GeForce GT 650M	1187
FirePro V5800	1182
GeForce 840A	1179
FireStream 9250	1164
Quadro K620M	1164
Barco MXRT 5400	1161
Radeon HD 5750	1161
Radeon R7 430	1161
Intel Coffee Lake UHD	1158
GeForce GTX 295	1147
GeForce 940A	1144
GeForce GT 745A	1144
Radeon HD 8850M / R9 M265X	1139
Intel HD 630	1136
Radeon HD 4850 X2	1132
Radeon HD 7560D + 6670 Dual	1130
NVS 810	1128
Radeon R7 + R7 200 Dual	1128
Radeon R7 PRO A12-8870E	1127
Radeon HD 8650G + 7700M Dual	1126
Radeon HD 7660D + 7500 Dual	1121

Radeon R7 PRO A12-9800	1117
Radeon R7 A10-8850	1114
Radeon R9 M275	1114
Firepro W4190M	1108
GeForce 940M	1106
Quadro M500M	1104
GeForce GT 545	1100
Quadro 2100M	1100
Radeon HD 7660D + 6570 Dual	1100
Radeon R7 A10-9700E RADEON	1100
Quadro K1100M	1097
Radeon R5 PRO A6-9500 2C+6G	1096
GeForce GTX 850M - MODDED	1091
GeForce 920MX	1087
GeForce 930A	1081
MIRRORV3	1080
Barco MXRT 5450	1079
Radeon HD 8450G + 8600/8700M Dual	1070
Radeon Vega 3 Mobile	1070
Radeon 535	1069
Videocard Name	Passmark G3D Mark (higher is better)
FirePro M4170	1067
Radeon R7 A12-9800E RADEON	1065
GeForce 840M	1063
Radeon R7 FX-9830P RADEON	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
Radeon R7 PRO A8-9600	1049
Mobility Radeon HD 5870	1048
Radeon R7 A12-9730P RADEON	1047
Radeon R7 + R7 240 Dual	1045
Radeon R7 M460	1044
Radeon R7 Opteron X3421	1043
Intel UHD Graphics 620	1040
Radeon HD 8570D + 6670 Dual	1039
Radeon HD 8570D + HD 8570 Dual	1032
Quadro K2000M	1029

Radeon HD 8600/8700M	1029
Quadro 3000M	1028
Radeon R7 + R5 330 Dual	1028
Radeon R7 M350	1027
Radeon R9 A375	1024
GeForce GT 745M	1022
Radeon HD 8670D + R7 240 Dual	1020
GeForce 930M	1019
Intel Iris Pro 5200	1016
Radeon HD 6700M	1016
Radeon R5 A6-9500E 2C+4G	1014
Radeon HD 6750	1012
RadeonT R5 430	1012
GeForce 830M	1010
Radeon HD 7690M XT	1009
GeForce 830A	1004
Radeon HD 7690M	1003
Radeon HD 7660G + HD 7500/7600 7500/7600 Dual	1002
Radeon R5 340	1001
Radeon R5 PRO A6-9500 R5, 8 COMPUTE CORES 2C+6G	1000
Radeon HD 7660G + HD 7500M/7600M Dual	999
Radeon HD 8570D + R7 200 Dual	999
Radeon R7 A10-9700 RADEON	997
Radeon HD 7640G + HD 8750M Dual	996
Radeon R7 A12-9800 RADEON	993
Radeon R7 PRO A12-9800E	989
Radeon HD 7560D + 7570 Dual	985
Radeon HD 8690M	984
Videocard Name	Passmark G3D Mark (higher is better)
FirePro M4150	982
Intel HD 530	982
Radeon HD 7560D + 7560D Dual	982
Radeon R5 A10-9630P 4C+6G	977
FirePro V4900	976
Radeon HD 8670D + 8570 Dual	974
Radeon E6760	973
Radeon HD 8850M	973
Quadro FX 4800	971
Radeon R6 A10-9600P 4C+6G	970
Radeon HD 7660G N HD 7660G + HD	966

7700M N HD 7700M D	
Radeon HD 6770M	964
Radeon HD 8570	964
Quadro 2000D	963
Radeon HD 8570D + R7 240 Dual	963
Radeon R7 M270DX	961
Radeon R7 A10-7850K	960
Radeon R7 A10 PRO-7850B	958
GeForce GT 645M	957
Radeon R6 Opteron X3418	955
Radeon Ryzen 3 5400U	955
Radeon R7 A265	954
Radeon R7 PRO A10-8770	954
Radeon R7 M260X	950
Radeon HD 8570 + HD 7660D Dual	949
Radeon HD 8670D + R7 200 Dual	949
Radeon HD 4850	948
Quadro CX	947
Radeon 530	947
Radeon R7 A8-7500	947
Radeon HD 6670/7670	945
Radeon HD 7640G + 7690M Dual	945
Radeon R7 PRO A10-8850B	945
zxcvIntel HD 620	943
Radeon HD 7660D + R7 240 Dual	941
Quadro 2000	939
Radeon HD 6750M	937
Radeon HD 7560D + HD 8570 Dual	935
Radeon R7 PRO A10-9700E	932
Radeon HD 7660G + 7730M Dual	931
Radeon R7 240 + HD 8670D Dual	930
Radeon R7 340	930
Radeon R5 430	929
Radeon R9 M265X	929
Radeon. HD 7730M	928
Intel Iris Pro 6100	925
FirePro W4170M	924
Radeon R9 M280X	922
Intel HD Graphics 620	919
Videocard Name	Passmark G3D Mark (higher is better)
Radeon R7 A10-7860K	918
Radeon R7 240 + HD 8570D Dual	917

Radeon R7 PRO A10-8770E	917
GRID M10-0Q	913
GRID K220Q	912
Radeon R7 A8-8650	912
GRID M6-0B	911
Radeon 6750M	911
Radeon R7 M445	911
Radeon 620	906
Radeon HD 4770	905
Radeon HD 8550G + 7600M Dual	901
Barco MXRT 2600	900
Barco MXRT 7400	900
Radeon R7 + R5 Dual	897
Radeon R7 M365X	897
GeForce GT 640M	896
7900 MOD - Radeon HD 6550D	892
Intel UHD 620	888
Radeon Vega 3	887
Radeon R7 + R5 435 Dual A10-9700 RADEON	885
Radeon HD 8650G + 7670M Dual	883
Radeon R7 A10-8750	883
FirePro W2100	882
Radeon R7 PRO A12-8830B	882
Radeon HD 7660G + HD 7730M Dual	881
GeForce GT 445M	880
GeForce 920A	879
Intel Iris 6100	879
Intel UHD 617	874
LMIMIRR	874
Radeon HD 8750M	874
Radeon HD 4830	873
Radeon R7 G	869
Radeon HD 8570D + HD 6570 Dual	868
Mobility Radeon HD 4850	866
Radeon R5 PRO A6-8570E R5, 6 COMPUTE CORES 2C+4G	866
Radeon R7 M440	865
Radeon HD 8470D + HD 6450 Dual	862
Radeon R7 A8-7670K	862
Intel HD 520	861
Radeon R5 A6-9500 RADEON R5, 8 COMPUTE CORES 2C+6G	858
Radeon R7 240	858

Intel HD 6000	854
Radeon HD 8550G + HD 7600M Dual	854
FirePro 3D V4800	853
Radeon R5 A6-9500 2C+6G	853
Radeon R7 A8-7500 4C+6G	853
GeForce GT 635	852
Videocard Name	Passmark G3D Mark (higher is better)
Radeon HD 8500M/8700M	852
Radeon R5 PRO A6-8570 2C+6G	847
Radeon R5 435	840
FireGL V8600	838
Radeon HD 8470D + 6570 Dual	837
GeForce GT 730M	836
Radeon HD 8670D + R5 235 Dual	836
Radeon HD 6650A	835
Radeon HD 7560D + 6570 Dual	833
Radeon HD 7520G + HD 7500/7600 Dual	832
Radeon HD 7660G + 7600M Dual	831
Radeon HD 8650G + 8600/8700M Dual	831
Intel HD 5200	830
GRID M60-0Q	827
3DP Edition	826
Radeon HD 7640G N HD 7640G + HD 7600M N HD 7600M D	824
Radeon HD 3850 X2	822
Radeon R7 M260DX	822
Radeon HD 7540D + 7500 Dual	821
Radeon 520	820
Radeon HD 8550G + HD 8750M Dual	819
Radeon HD 8650G + HD 7600M Dual	819
Radeon R7 PRO A10-9700	819
Radeon R7 A10 Extreme Edition	816
Radeon 535DX	813
Radeon R7 FX-8800P	812
Radeon HD 8670D + 7000 Dual	811
GRID K1	810
Radeon R5 M435	809
Radeon R5 A6-7480	806
Radeon HD 8550G + 8600/8700M Dual	802
Radeon HD 8650G + HD 8790M Dual	799
Radeon R7 A8-9600 RADEON	798
GeForce 9800 GX2	797
GeForce GT 730	797

Radeon HD 8650G N HD 8650G + HD 8600/8700M Dual	796
Quadro 2000M	795
Radeon HD 8550G + 8750M Dual	795
Radeon HD 7670	790
Radeon R5 PRO A8-9600B R5, 10 COMPUTE CORES 4C+6G	787
Radeon HD 8650G + 8750M Dual	786
Radeon HD 5670	785
GeForce GT 740M	784
Radeon R8 M445DX	783
Radeon R7 A365	781
Radeon R7 PRO A6-9500 2C+6G	781
Quadro K420	779
Radeon R7 PRO A12-9800B	779
Radeon HD 8650G + HD 8750M Dual	778
Videocard Name	Passmark G3D Mark (higher is better)
Radeon R9 M375	778
GRID P40-4Q	777
Quadro FX 3800	777
Radeon HD 7660G + HD 7700M Dual	777
Radeon HD 7640G + 7500M/7600M Dual	775
GeForce GT 340	774
RadeonT Vega 3	774
Mobility Radeon HD 5000	773
Quadro K1000M	773
Radeon HD 7600M + 7600M Dual	773
Radeon HD 8650G N HD 8650G + HD 8570M Dual	773
GeForce 730A	772
GeForce GT 440	772
Radeon R7 PRO A10-8750B	772
Intel UHD 615	770
Radeon R5 PRO A6-9500E 2C+4G	770
GeForce 9800 GTX	769
Quadro K600	769
Radeon HD 4810	769
GeForce 825M	768
Radeon R7 A10-7890K	767
Mobility Radeon HD 5850	763
Radeon HD 8650G + HD 8600/8700M Dual	763
Radeon HD 6450 + 8470D Dual	762

Radeon HD 7660G + HD 7500/7600 Dual	760
Radeon HD 7660G + HD 8500M Dual	758
Radeon HD 7660G + 7700M Dual	757
Radeon HD 8650G + HD 8600M N HD 8600M Dual	757
Radeon R7 A12-9720P RADEON	757
Radeon R7 PRO A10-9700B	757
Quadro 1100M	755
Radeon R7 A8-7600	755
Intel Iris 5100	754
Radeon HD 7640G + 7450M Dual	754
Radeon HD 8570D + HD 7000 Dual	753
Incredible HD 4600	749
Radeon M535DX	749
Radeon HD 6650M	748
Radeon HD 7640G + 7650M Dual	747
Radeon HD 7660G + HD 8600/8700M Dual	747
Radeon HD 8670D + R5 330 Dual	746
Radeon HD 7660G + 7610M Dual	745
Radeon R7 M270	745
Radeon HD 7660G + 7670M Dual	743
Radeon R5 235 + HD 7560D Dual	743
GeForce GT 730A	742
Radeon HD 8650G + 7600M Dual	741
Radeon R7 A8-7680	740
Radeon R8 M365DX	740
Videocard Name	Passmark G3D Mark (higher is better)
Intel Poison Ivy	738
Radeon HD 6670	738
Radeon HD 7670M + 7670M Dual	738
Radeon R5 235 + HD 8570D Dual	737
Intel UHD 610	732
Radeon R7 A10-7700K	732
Quadro K610M	731
Radeon R5 A10-9620P 4C+6G	731
NVS 510	728
Radeon HD 7550M/7650M	728
GRID K140Q	727
Radeon HD 6800M	727
Radeon R7 FX-9800P RADEON	726
GeForce 720A	724
GeForce 920M	724

Radeon R7 A10-7800	724
Intel HD 615	723
Radeon HD 7660G N HD 7660G + HD 7600M N HD 7600M D	722
Radeon HD 8650G + R5 M200 Dual	722
Asus GTX 650 FML II EC-EGPU	720
Mobility Radeon HD 4870	719
Radeon HD 7540D + 6570 Dual	719
Radeon HD 8670D + HD 7000 Dual	718
Radeon HD 8470D + 6450 Dual	717
Radeon HD 8650G + HD 8570M Dual	716
Intel HD 5600	712
Radeon HD 7660G + HD 8670M Dual	711
Radeon HD 3870 X2	708
GeForce GT 740A	707
Radeon HD 6550A	707
Radeon HD 7660G + HD 7670M Dual	706
Radeon HD 7640G + 7600M Dual	705
Radeon HD 7640G + HD 7600M Dual	704
Radeon HD 7660G N HD 7660G + HD 7670M Dual	704
Radeon R5 A10-9600P RADEON R5, 10 COMPUTE CORES 4C	704
Radeon HD 7570M/HD 7670M	699
TRINITY DEVASTATOR MOBILE	699
Radeon R5 A10-9620P RADEON R5, 10 COMPUTE CORES 4C	698
GeForce GT 555M	696
Radeon R5 PRO A10-8730B 4C+6G	695
Radeon R5 PRO A6-9500B 2C+4G	693
Radeon R7 PRO A8-8650B	692
Radeon HD 7640G + 7700M Dual	690
Radeon R7E	690
Radeon R5 PRO A6-8530B 2C+4G	689
Radeon HD 7640G + 8600/8700M Dual	688
GeForce GT 530	686
Radeon HD 8650G + R5 M230 Dual	686
Radeon HD 8550D	685
Videocard Name	Passmark G3D Mark (higher is better)
Radeon HD 6630M	684
GRID P40-3Q	681
GeForce GT 630	679
Radeon HD 7640G N HD 7640G + HD	679

7670M Dual	
Radeon HD 8650G N HD 8650G + HD 8600M N HD 8600M D	679
GeForce GT 640M LE	678
GeForce GTS 160M	678
Radeon R7 A12-9700P RADEON	678
Radeon HD 7640G + HD 8670M Dual	677
Quadro FX 4700 X2	676
Radeon HD 8610G + R5 M200 Dual	676
Radeon R7 A360	676
GeForce GTX 285M	675
Intel HD 610	671
Radeon R8 M535DX	670
FirePro V3900	667
FirePro M7740	665
Radeon HD 7640G + HD 8500M N HD 8500M Dual	665
Radeon HD 8730M	665
Quadro 500M	664
Radeon HD 8550G + 8690M Dual	664
FireGL V7700	660
Radeon HD 5600/5700	660
Radeon HD 2900 XT	659
Radeon R5 PRO A8-9600B 4C+6G	658
GeForce GT 140	657
Radeon HD 7640G + 8750M Dual	654
Radeon HD 7730M	654
Radeon HD 8550G + HD 8600/8700M Dual	654
Radeon HD 8650G + 8570M Dual	654
Professional HD Driver	653
Radeon HD 7520G + HD 8750M Dual	651
GeForce GTS 360M	650
SUMO 9640	650
Radeon R6	649
Radeon R5 M430	648
Radeon R7 A8-7650K	648
FireStream 9170	647
Radeon HD 6670 + 6670 Dual	646
Radeon HD 8610G + HD 8500M Dual	645
Radeon HD 7640G + 7670M Dual	644
Radeon HD 7540D + HD 6450 Dual	643
Radeon R7 M340	643
Intel HD P4600/P4700	642

Radeon R7 PRO A12-8800B	642
GeForce GT 710	639
GeForce 8800 Ultra	638
Radeon HD 7640G + 7400M Dual	637
Radeon HD 8450G + 8750M Dual	637
Videocard Name	Passmark G3D Mark (higher is better)
Radeon R5 PRO A6-8570E 2C+4G	637
GeForce 9800 S	635
Radeon HD 8650G + 8670M Dual	635
Matrox C420 LP PCIe x16	634
NVS 5400M	634
Radeon HD 8650G + HD 7670M Dual	634
Radeon HD 7660D + HD 7000 Dual	633
Radeon HD 7610M	632
Radeon HD 7570	630
Radeon HD 7640G + HD 7700M N HD 7700M Dual	630
Radeon HD 7660G + 7470M Dual	630
Radeon HD 8510G + HD 8500M Dual	629
GRID K160Q	628
GeForce 9800 GTX/9800 GTX+	627
Intel HD 4600	627
Radeon HD 2900 PRO	627
Radeon HD 7640G + 7500/7600 Dual	627
Radeon HD 8650G + 8500M Dual	626
GeForce GT 820M	625
Radeon R5 A6-8500P	625
Radeon HD 7520G + HD 8600/8700M Dual	623
GeForce 810A	622
Radeon R7 A8 PRO-7600B	622
GeForce GTS 240	621
GeForce GTX 280M	621
Radeon HD 7640G + HD 7400M Dual	621
Radeon HD 8570 + 8670D Dual	620
Intel HD 510	619
Radeon HD 8550G + R5 M200 Dual	619
Radeon R5 A10-9600P 4C+6G	619
Radeon HD 8550G + 8600M Dual	617
Radeon HD 7500G + 7500M/7600M Dual	616
FireGL V7600	615
Radeon HD 7660G + HD 7600M Dual	615
GeForce GTS 250	614

Intel HD 515	614
Radeon HD 8650G + 8600M Dual	613
Radeon HD 8550G N HD 8550G + HD 8600M N HD 8600M D	611
7900 MOD - Radeon HD 6520G	610
Quadro K510M	610
Radeon HD 8610G + 8500M Dual	610
GeForce 8800 GTS 512	607
Radeon HD 7640G + HD 8500M Dual	607
Radeon HD 8650G + HD 8600M Dual	606
Radeon R7 M265	606
Radeon R5 A6-9400 RADEON R5, 6 COMPUTE CORES 2C+4G	605
Intel HD P4600	604
GeForce GT 720	603
Radeon HD 8550G + 8500M Dual	602
Videocard Name	Passmark G3D Mark (higher is better)
Quadro 1000M	601
GeForce GT 720A	600
Radeon HD 8610G + 8670M Dual	599
GeForce 8800 GTX	596
Radeon HD 8510G + 8500M Dual	596
Radeon HD 7640G + 7470M Dual	595
Radeon R5 M330	595
Radeon HD 8550G + HD 8600M Dual	593
Quadro FX 3800M	592
Radeon HD 7520G + 7600M Dual	591
Radeon HD 7640G + HD 7700M Dual	589
Radeon HD 7520G + 7610M Dual	588
Radeon HD 7660G + 7400M Dual	588
Radeon HD 8610G + 8600M Dual	588
Radeon R5 PRO A10-8730B R5, 10 COMPUTE CORES 4C+6G	588
GeForce GT 430	587
Radeon HD 7660G + 8670M Dual	587
Radeon HD 7640G + HD 8600/8700M Dual	586
GeForce GT 550M	585
Radeon HD 7640G + 8500M Dual	585
Radeon HD 8650G + HD 8670M Dual	585
Radeon HD 7520G + 7500/7600 Dual	582
GeForce GT 735M	580
Intel HD 5500	580

Radeon HD 8550G + 8670M Dual	579
GeForce 910M	578
Radeon HD 8450G + R5 M230 Dual	578
Radeon HD 7620G + 8670M Dual	577
Radeon HD 8610G + HD 8670M Dual	577
Intel Skylake HD DT GT2	576
Radeon R5 A240	576
Radeon HD 7520G + HD 7700M Dual	574
Radeon HD 7520G N HD 7520G + HD 7500/7600 7500/760	574
Radeon HD 8450G + HD 8670M Dual	574
Radeon R5 420	574
Radeon HD 3870	573
Radeon R5 330	572
Radeon R6 M255DX	572
Radeon R6 + R7 M265DX Dual	570
GeForce GTS 250M	569
GeForce 820A	568
Radeon HD 7560D + 6450 Dual	568
Radeon 6600M	565
Radeon HD 6610M	565
Radeon HD 7560D + R5 235 Dual	563
Radeon HD 7650A	563
GeForce GT 635M	562
Quadro FX 5600	561
Radeon R7 A10 PRO-7800B	561
Videocard Name	Passmark G3D Mark (higher is better)
Radeon R7 M360	561
Radeon R6 A8-8600P	560
Radeon HD 7640G + R5 M200 Dual	559
Radeon HD 7640G + 8570M Dual	558
Radeon HD 7640G + 8670M Dual	558
Radeon HD 8550G + HD 8500M Dual	558
Intel HD 5000	557
Radeon HD 7600G + HD 7500M/7600M Dual	555
GF117	554
GeForce 615	551
Radeon R7 7850A10-7850K	551
FireGL V8650	550
GeForce GT 240	548
Radeon R5 M335	548
Mobility Radeon HD 3870	547

Mobility Radeon HD 5570	547
FirePro 3D V5700	546
Quadro 600	546
Radeon HD 8550G + HD 8670M Dual	546
FirePro 3D V7750	545
Radeon HD 8450G + 8600M Dual	545
Radeon HD 7520G + HD 7400M Dual	544
GeForce GT 630M	543
Quadro FX 2700	543
Radeon HD 7600G + HD 8670M Dual	543
Radeon HD 7520G + 7470M Dual	542
Radeon HD 8670D	539
Radeon R6 PRO A10-8700B R6, 10 Compute Cores 4C+6G	539
Radeon R7 M265DX	539
GeForce 9800 GTX+	538
KV SPECTRE LITE MOBILE 25W	538
Radeon R6 PRO A10-8700B 4C+6G	538
NVS 5200M	537
Radeon HD 7560D + HD 7000 Dual	534
GRID K180Q	533
Radeon HD 8550G + 8570M Dual	532
RADEON HD6530D	531
Radeon R6 PRO A8-8600B 4C+6G	531
Radeon HD 8550G + HD 8570M Dual	529
Radeon HD 7600G N HD 7600G + HD ON HD Dual	526
Radeon HD 7640G + 6400M Dual	526
Radeon HD 8650D	525
Radeon R6 PRO A8-8600B R6, 10 Compute Cores 4C+6G	524
Radeon HD 7520G + 7670M Dual	523
Radeon HD 7660D + R5 235 Dual	523
GeForce GT 435M	521
Intel HD 4400	521
GeForce GT 425M	520
MCT USB3.0 External Device	520
Videocard Name	Passmark G3D Mark (higher is better)
Radeon HD 8670M	520
Radeon HD 7640G + HD 7670M Dual	518
Incredible HD 4000	517
GeForce 8800 GT	516
Intel HD P4000	516

Radeon HD 7660D	516
Radeon R5 240	516
A10-8700P	513
GeForce 820M	513
Mobility Radeon HD 4830	511
Radeon HD 7640G + 7610M Dual	510
Radeon HD 7600G + HD 7550M Dual	509
Radeon HD 7620G + 8600M Dual	508
Radeon R5 PRO A6-8500B 2C+4G	508
GeForce GT625M	507
Radeon HD 7620G + HD 8670M Dual	507
Radeon HD 7670M	507
Radeon R5 PRO A6-9500B R5, 6 COMPUTE CORES 2C+4G	506
GeForce GTS 150M	504
Radeon HD 8450G + HD 8750M Dual	503
Radeon R5 M255	501
Quadro FX 3700M	498
TRINITY SCRAPPER MOBILE	498
Radeon HD 7500G + 7550M Dual	497
Radeon HD 8650G	497
SUMO 964A	497
ASUS EAH4870x2	496
GeForce 9600 GT	496
Radeon HD 6570	496
Radeon HD 7520G + HD 7670M Dual	495
GeForce GT 540M	491
Mobility Radeon HD 5730	491
Radeon R6 A10-8700P	491
Radeon HD8530M	490
Radeon HD 8670D N HD 8670D + HD 8670D Dual	488
Radeon HD 8550G + R5 M230 Dual	487
Radeon R4E	487
GeForce GTX 260M	486
Radeon HD 7520G + 7400M Dual	486
Quadro K500M	480
Radeon HD 8610G + HD 8600M Dual	480
GeForce 9800 GT	479
Radeon R5 M420	479
Mobility Radeon HD 5000 Serisi	478
Radeon HD 7660G	478
Mobility Radeon HD 3870 X2	477
Radeon HD 7560D	477

Quadro FX 1800M	476
Radeon R5 M315	476
Videocard Name	Passmark G3D Mark (higher is better)
Radeon HD 5570	475
Radeon HD 7640G + HD 8570M Dual	474
Radeon HD 8450G + 8670M Dual	474
FirePro 3D V3800	472
Radeon HD 8570D + R5 235 Dual	470
Radeon HD 7600G + 8500M/8700M Dual	469
Radeon HD 8690A	469
GeForce 800M	468
GeForce 710A	467
Quadro FX 3600M	466
Radeon HD 7660D + 7470 Dual	465
SUMO 9644	465
FirePro V5700	464
Radeon HD 7550M	464
GeForce GT 720M	463
Mobility Radeon HD 4670	463
GeForce 8800M GTX	462
GeForce 9800M GTX	461
GeForce 9800M GS	460
Radeon HD 7660G + HD 7600M N HD 7600M Dual	460
GeForce GT 525M	456
GeForce 705M	455
Mobility Radeon HD 5650	455
Radeon Vega 2	454
Radeon HD 7520G + 7650M Dual	453
Radeon HD 7650M	453
HIS DIGITAL HD 4650 AGP	452
Intel HD Family	452
Radeon HD 8450G + HD 8600M Dual	452
Radeon HD 7620G N HD 7620G + HD 8600M N HD 8600M D	451
Radeon HD 7570M	448
GeForce GT 320	447
Radeon HD 7520G + HD 7600M Dual	447
GeForce GT 710M	445
PHDGD Ivy 5	445
Radeon HD 7640G	445
Radeon HD 7660G + 8600M Dual	445
GeForce 710M	444

GeForce 8800 GTS	444
Radeon R7 M260	444
Radeon HD 8350G	443
Radeon HD 7620G + HD 8600M Dual	442
Radeon HD 8570D	439
Quadro FX 4600	436
GeForce GT 625M	435
Radeon HD 7600G + HD Dual	435
Radeon HD 8410G	435
GeForce GT 620M	433
Radeon HD 3850 AGP	432
Videocard Name	Passmark G3D Mark (higher is better)
Radeon HD 8570M	432
Radeon R5 M240	432
Quadro 410	430
GeForce 800A	428
Radeon HD 3850	426
GeForce 9800M GT	424
Radeon HD 7600G + 7550M Dual	423
Radeon HD 7640G + HD 7500/7600 Dual	423
Radeon HD 7640G N HD 7640G + HD 8570M Dual	422
RADEON HD6410D	422
Radeon R5 M320	420
Intel 4th Generation Haswell HD	419
GeForce GT 420M	418
Radeon HD 6550D	417
Quadro FX 2800M	414
Radeon R5 Opteron X3216	413
GeForce GTS 350M	407
Radeon HD 7470M	407
Radeon HD 7640G + HD 7600M N HD 7600M Dual	406
RADEON E4690	405
Radeon HD 7600G + 7500M/7600M Dual	405
Quadro FX 1800	404
GeForce GT 420	403
Mobility Radeon HD 4650	401
FirePro M2000	400
Radeon HD 8610G	400
GeForce 810M	398
Radeon HD 8500M	395
GeForce GT 335M	394

Radeon HD 8550G	394
GeForce GT 330	391
Incredible HD	389
Radeon HD 7600G + 7450M Dual	389
Radeon R5 M230	388
GeForce 7900 GTX	387
Quadro FX 3700	387
Intel HD 5300	385
Radeon HD 5550	383
GeForce 8800M GTS	382
Radeon HD 4670	382
GeForce 9800M GTS	378
Radeon HD 6490M	377
GeForce GT 130	376
Quadro FX 2700M	376
Radeon HD 7520G + 8750M Dual	376
Radeon HD 7600G + 6400M Dual	376
PHDGD Ivy 4	374
Radeon HD 8570D + HD8490 Dual	374
Intel UHD 605	373
Videocard Name	Passmark G3D Mark (higher is better)
Radeon HD 8510G	371
GeForce GT 610M / GT 620M / GT 710M / GT 720M / GT	368
Matrox Millennium P690 PCIe x16	366
Mobility Radeon HD 3850	365
Radeon HD 8470D	365
Radeon HD4670	365
Radeon HD 7520G N HD 7520G + HD 7600M N HD 7600M D	364
Radeon HD 7660G + HD 8600M Dual	363
Radeon HD 6620G	360
Radeon HD 7620G	360
GeForce GT 620	358
Radeon HD 7500G + HD 7500M/7600M Dual	355
GeForce 9600 GSO	353
Mobility Radeon HD 565v	353
Radeon HD 6480M	353
GeForce GT 705	351
Radeon HD 8450G	351
Radeon HD 7580D	350
Intel HD 505	349

GeForce 9600 GSO 512	345
GeForce 7950 GT	344
FireGL V5600	341
FirePro 3D V3750	341
Radeon HD 8310E	340
Radeon HD 7660D + HD 7400 Dual	339
Radeon HD 8570D + HD 8470 Dual	338
Qualcomm Adreno 680 GPU	337
FirePro RG220	335
Radeon HD 7540D	334
FirePro V3800	332
GeForce 8800 GS	332
Intel HD 4000	332
Radeon R5 310	331
Radeon HD 7500G	330
Radeon R4	330
GeForce 9600 GS	329
Intel UHD 600	329
Radeon HD 7450M	329
Radeon HD 7600G + HD 7400M Dual	328
GeForce 9700M GTS	325
GeForce GT 120 / 9500 GT	324
GeForce GT 230	323
GeForce GT 625	323
Radeon E6460	323
Radeon HD 7600G	323
Radeon HD 6530D	321
Radeon HD 7520G	321
RADEON HD6370D	320
GeForce 240M GT	319
Videocard Name	Passmark G3D Mark (higher is better)
Radeon HD 8280	319
Mobility Radeon HD 560v	318
Radeon HD 7470	316
Quadro FX 3500	315
Radeon HD 7520G + 8600/8700M Dual	311
Radeon HD 6520G	310
GeForce 605	309
Quadro FX 3500M	306
Radeon HD 7420G	306
Radeon HD 8370D	304
Radeon R3	302

Radeon R5 235	302
Radeon R1E	301
GeForce GT 610	300
Radeon R5E	299
Intel HD 500	298
GeForce GT 520MX	296
NVS 315	296
Radeon R5 235X	295
Radeon HD 8400E	294
GeForce 9600M GT / GeForce GT 220M	293
GeForce GT 520	293
GRID K120Q	293
Intel HD P3000	293
Radeon HD 7400G	293
Radeon HD 2900 GT	292
GeForce 7900 GS	291
Incredible HD 3000	291
GeForce 7800 GTX	290
GeForce 610M	289
Radeon HD 7450A	288
GeForce 7950 Xtreme	287
GeForce GT 415M	286
GeForce GT 520M	285
Mobile Intel HD	284
Mobility Radeon HD 5165	284
Radeon HD 7480D	284
Radeon HD 2600 XT	282
Radeon HD 6370M	275
GeForce 9650M GS	270
GeForce Go 7900 GTX	270
Radeon HD 6370D	269
Radeon HD 8280G	269
Radeon HD 8490	269
Radeon HD 5470	268
Mobility Radeon HD 550v	266
GeForce GT 120M	265
Qualcomm Adreno 630 GPU	265
GeForce Go 7950 GTX	263
Videocard Name	Passmark G3D Mark (higher is better)
Radeon HD 6450A	260
Radeon HD 8280E	260
GeForce 7900 GT	258

Radeon HD 8470	258
Intel HD 3000	257
NVS 4200M	255
Radeon HD 6480G	255
Radeon HD 8400	254
Quadro NVS 510M	253
GeForce 510	252
Radeon HD 8330	251
Radeon HD 7640G + 8600M Dual	249
GeForce 410M	248
GeForce 7900 GT/GTO	247
GeForce GT 415	247
CARRIZO 9874	246
GeForce 7800 GT	244
NVS 310	244
Quadro FX 5500	242
Radeon HD 8240	241
Quadro FX 4500	240
Radeon HD 8330E	240
Radeon HD4650	239
Radeon R2	239
Radeon HD 7640G + R5 M230 Dual	238
Mobility Radeon HD 5470	236
Quadro FX 4500 X2	236
Radeon HD 4550	235
Mobility Radeon HD 3670	232
Radeon E6465	231
Radeon R2E	229
Quadro FX 880M	227
Radeon HD 6410D	226
Radeon HD 6470M	226
Radeon HD 7450	226
Quadro NVS 290	225
GT 430	223
Radeon HD 7340M	221
Radeon R5 230	221
A6 Micro-6500T Quad-Core APU with RadeonR4	220
HD6450	220
Radeon HD 4650	220
Mobility FireGL V5725	219
Quadro FX 2500M	217
GeForce 9700M GT	216

Radeon HD 6320 Graphic	216
Mobility Radeon. HD 5470	215
GeForce GT 330M	214
Mobility Radeon HD 5450	214
Videocard Name	Passmark G3D Mark (higher is better)
Intel HD 2000	213
Intel 2nd Generation SandyBridge HD	212
Radeon HD 2600 PRO	211
WinFast GT 610	211
GeForce Go 7600 GT	210
GeForce Go 7800 GTX	209
GeForce GT 240M	208
Radeon HD 4650 AGP	207
Radeon HD 8250	207
GeForce GT 220	206
Barco MXRT 1450	205
Intel 2nd Generation SandyBridge HD 3000	205
Radeon R3E	205
GeForce 7600 GT	203
GeForce 320M	202
GeForce 7950 GX2	201
GeForce G200	199
GeForce GT 230M	199
Mobility Radeon HD 545v	199
Radeon HD 6450	199
RADEON HD7450	199
Radeon HD 6320M	198
Quadro FX 770M	197
Radeon HD 6380G	197
NVS 5100M	196
Radeon HD 7340G	196
GeForce 6800 GS	195
Intel Infoshock HD	193
Radeon HD 7350	193
Radeon HD 8210	193
Radeon HD 8210E	193
Radeon HD 6430M	192
Mobility Radeon HD 2600 XT	191
Mobility Radeon HD 4550	191
GeForce 305M	190
Mobility Radeon HD 540v	188
GeForce 505	186

Quadro FX 1600M	185
Quadro FX 380	185
Intel Q965/Q963 Express	181
Mobility Radeon HD 5430	181
Barco MXRT 7100	180
GeForce GT 120	180
Quadro FX 1700M	180
Radeon HD 7310G	180
FireGL V3600	179
Radeon HD 6230	179
FirePro 3D V3700	178
GeForce 7800 GS	177
Videocard Name	Passmark G3D Mark (higher is better)
GeForce Go 7900 GS	176
Quadro FX 1500	175
Mobility Radeon HD 530v	174
Radeon HD 7310 - Carte graphique	174
Quadro FX 1500M	171
FirePro 2460	170
GeForce GT 325M	170
Intel Q35 Express	170
Radeon HDG 4670	170
Mobility Radeon HD 2600	167
Radeon HD 7310M	166
Radeon HD 8350	166
Intel HD manual-gen9 2015-133271	165
GeForce 315	163
VIA/S3G C-645/640 GPU	163
Quadro NVS 320M	159
GeForce 8600 GTS	157
GeForce 9500 GS	157
Radeon HD 7340	157
GeForce 9200M GE	156
GeForce 7600 GS	155
Radeon HD 4300/4500 Serisi	155
GeForce 8200	153
Radeon HD 8180	152
Radeon X1950 CrossFire Edition	151
FirePro 2270	150
Quadro 400	150
Radeon HD 3650 AGP	150
Radeon HD 3670	149

Mobility Radeon HD 4350	148
Quadro FX 3450	148
Radeon HD 6320	148
GeForce Go 7700	147
ZX Chrome 645/640 GPU	147
GeForce 9650M GT	145
Radeon HD 6300M	145
Radeon X1900 GT	145
S3 5400EW	145
GeForce GT 130M	144
Intel Q45/Q43 Express Chipset	144
GeForce 6800 GT	142
Quadro FX 580	142
EG PARK	141
GeForce 9200	140
nForce 760i SLI	140
Radeon HD 4290	140
Radeon HD 6290M	140
RADEON HD 6350	140
Radeon X1800 GTO	140
Videocard Name	Passmark G3D Mark (higher is better)
Intel Haswell HD - GT2	139
NVS 2100M	139
GeForce 6800 Ultra	138
GeForce 7300 GT	137
GeForce Go 6800 Ultra	137
Radeon HD 5450	137
Radeon X1900 CrossFire Edition	137
Quadro FX 380 LP	136
GeForce 9500 GT	135
Mobility Radeon HD 4330	135
EAH5450	134
GeForce 7650 GS	134
GeForce 9800 GT 1024MB	134
Mobility Radeon X1900	134
Quadro FX 3450/4000 SDI	134
Radeon R5 220	134
Mobility Radeon HD 4570	133
GeForce 8400 GS	132
GeForce 9600M GT	132
GeForce G100	131
MOBILITY RADEON X1800	130

RADEON X800 SE	129
FireGL V7300	128
GeForce 6800 XT	128
GeForce 9300 / nForce 730i	128
Radeon HD 7310	128
All-in-Wonder X1900	127
GeForce Go 7600	127
Mobility Radeon HD 3650	127
GeForce 205	126
GeForce 9300	126
Radeon HD 3300	126
GeForce 8700M GT	125
GeForce G210M	124
M76M	124
Quadro FX 1400	124
Quadro FX 380M	124
Seria Mobility Radeon HD 3400	124
Intel Haswell HD - GT1	123
Matrox G200e WDDM 2.0	123
Radeon HD 7290M	123
GeForce 405	122
Quadro FX 570M	122
Radeon HD 4250	122
Radeon HD 6310	122
GeForce 310	121
GeForce 9500M G	121
GeForce GT 220M	121
Extreme AX850 PRO	120
Videocard Name	Passmark G3D Mark (higher is better)
Qualcomm Adreno 540 GPU	120
Radeon HD 2400	120
Qualcomm Adreno 618 GPU	119
GeForce 315M	118
GeForce 9400	118
GeForce 9600M GS	118
Quadro FX 1700	118
Radeon HD 2400 XT	118
RV530 PRO	118
FireMV 2260	117
GeForce 8600 GT	117
Mobile Intel 45 Express-Chipsatzfamilie	117
FireGL V7200	116

PHDGD Quantic C3	116
Radeon X1700 Targa Edition	116
NVS 3100M	115
Quadro FX 570	115
Radeon HD 7290	115
Radeon X1600 XT	115
FireGL V5200	114
GeForce Go 7800	114
Radeon HD 2400 Pro	114
NVS 300	113
Quadro FX 560	113
FirePro 2260	112
GeForce 6800	112
Intel HD Modded	112
Radeon X1950 Pro	112
Sapphire RADEON X800 GT	112
GeForce 310M	111
Mobility Radeon HD 3400 Serisi	111
Radeon HD 4200	111
FireGL V7350	110
GeForce 6600 GT	110
Radeon HD 2600 Pro AGP	110
GeForce 6800 LE	109
GeForce G105M	109
Radeon HD 4270	109
Radeon HD 4330	109
Radeon HD 6290	109
VIA/S3G Chrome 645/640 GPU	109
XFX Radeon HD 4650 AGP	109
Quadro FX 370 LP	108
GeForce GT 320M	107
GeForce 8500 GT	106
GeForce Go 6800	106
Radeon Infoshock 3000	106
Radeon X1950 GT	106
GeForce9400M	105
Videocard Name	Passmark G3D Mark (higher is better)
GeForce 9450	104
M880G with Mobility Radeon HD 4250	104
Mobility Radeon X1700	104
Quadro FX 3400/4400	104
FireGL V3400	103

GeForce 9500M	103
GeForce 9500M GS	103
GeForce G210	103
GeForce 6800 GS/XT	102
Mobility Radeon HD 2400 XT	102
Quadro FX 370 Low Profile	102
Radeon HD 4350	102
Quadro FX 4000	101
Quadro FX Go1400	101
Intel G33/G31 Express	100
GeForce 9200M GS	99
Intel Media Accelerator HD	99
GeForce 8400M GS	98
Mobility Radeon HD 3430	98
Mobility Radeon HD 4250	98
Radeon 3000	98
Radeon X1600 Pro	98
GeForce 210	97
GeForce 9300GE	97
ION LE	97
Quadro NVS 130M	97
RADEON X800 XT	97
Mobility Radeon HD serie 4200	96
GeForce 6700 XL	95
Radeon HD 3000	95
Matrox G200eW3 WDDM 2.0	94
MEDION RADEON X740XL	94
Radeon HD 3450	94
Radeon HD 6250	94
GeForce 8600 GS	93
GeForce G102M	93
Mobility Radeon HD 3470	93
Mobility Radeon HD 3470 Hybrid X2	93
Quadro FX 370M	93
FireGL V5100	92
M880G with Mobility Radeon HD 4200	92
Mobility Radeon HD 4270	92
Mobility Radeon X1600	92
nForce 780a SLI	92
Quadro NVS 150M	92
GeForce 8300	91
GeForce G205M	91
Mobility Radeon HD 3450	91

RADEON X600XT	91
Videocard Name	Passmark G3D Mark (higher is better)
GeForce 9300M GS	90
GeForce 9400 GT	90
Mobility Radeon HD 4200	90
GeForce 8600M GT	89
Mobility Radeon HD 2400	89
Radeon HD 3470	89
GeForce 6610 XL	88
GeForce 6600	87
GeForce 9400M	87
ION	87
Quadro FX 360M	86
Quadro FX 350	85
ALL-IN-WONDER X800 GT	84
FireGL V3200	84
GeForce 9300M G	84
Radeon X1300 PRO	84
Radeon X1650 Pro	84
RADEON X800 GT	84
GeForce 999 GTX	83
nForce 750a SLI	83
Quadro FX 370	83
Radeon HD 3200	82
GeForce 8400	81
GeForce 9100	81
GeForce 9300 SE	81
MOBILITY FireGL V5000	81
Mobility Radeon 4100	81
Mobility Radeon X2500	81
nForce 980a/780a SLI	81
RADEON X800 XT Platinum Edition	81
RADEON X850 XT	81
RADEON X850 XT Platinum Edition	81
Quadro FX 540	80
Quadro NVS 420	80
GeForce 7300 GS	79
GeForce 8100 / nForce 720a	79
RADEON X800GT	79
GeForce 8600M GS	77
Quadro NVS 160M	76
Quadro NVS 295	76

Radeon HD 2350	76
RADEON X800 GTO	76
M860G with Mobility Radeon 4100	75
RADEON X700 PRO	75
GeForce 7350 LE	74
GeForce 9100M G	74
Intel G41 Express Chipset	74
Radeon X1650 GTO	74
FireMV 2450	73
Videocard Name	Passmark G3D Mark (higher is better)
Mobility Radeon HD 4300 Serisi	73
Radeon 3100	73
RADEON X800 PRO/GTO	73
RADEON X700	72
RADEON X850 PRO	72
FireGL V7100	71
GeForce 8200M G	71
GeForce 9300 GS	71
M880G with Mobility Radeon HD 4225	71
MEDION RADEON 9800 XXL	71
Radeon X1650 SE	71
RADEON X700 SE	71
Diamond X1300-PCIE 256MB	70
FireGL V3300	70
Radeon X550XTX	70
BASICDISPLAY	69
GeForce Go 6600	69
Quadro FX 3000	69
Radeon X1600 Pro / X1300XT	69
RADEON X800 XL	69
FireGL V3350	68
GeForce 8400 SE	68
Intel B43 Express Chipset	68
256MB RADEON X600	67
GeForce 9300 GE	67
GeForce 9400M G	67
GeForce G 105M	67
Intel G45/G43/G41 Express Chipset	67
Matrox G200eR WDDM 2.0	67
128MB DDR Radeon 9800 Pro	66
GeForce 8300 GS	66
Intel G45/G43 Express Chipset	66

Mobility Radeon HD 4225	66
MOBILITY RADEON X700	66
Quadro NVS 135M	66
Radeon X1550	66
GeForce 7500 LE	65
GeForce Go 7400	65
Quadro NVS 450	65
M71-M	64
RADEON X800 PRO	64
GeForce 8400M GT	63
Quadro FX 550	63
128 DDR Radeon 9800 Pro	62
Intel HD manual-15.28-1861	62
MOBILITY FireGL V3200	62
Mobility Radeon HD 3410	62
GeForce G 103M	61
Mobile Intel 965 Express	61
Videocard Name	Passmark G3D Mark (higher is better)
SAPPHIRE Radeon X1550	61
FireGL X1	59
GeForce FX 5950 Ultra	59
Matrox G200e WDDM 1.2	59
MOBILITY RADEON X700 XL	59
Radeon 2100	59
RADEON 9800 PRO	59
GeForce 6800 XE	58
GeForce 7300 LE	58
GeForce 8400M G	58
Radeon X1300	58
Intel - Express Chipset Q45/Q43	57
Intel G41 Express-Chipsatz	57
Intel Q45/Q43 Express-Chipsatz	57
RADEON 9800	57
Intel - Express Chipset G41	56
RADEON 9800 XT	56
RADEON X550XT	56
RADEON X600 256MB HyperMemory	56
RADEON 9700 PRO	53
FireGL V3100	52
GeForce 7300 SE/7200 GS	52
GeForce Go 7300	52
Radeon Xpress 1300	52

FirePro 2450	51
GeForce 6600 LE	51
GeForce 7100 GS	51
GeForce FX Go5700	51
Matrox G200eh WDDM 1.2	51
Mobile Intel 45 Express	51
RADEON E2400	51
Matrox G200eW WDDM 1.2	50
Mobility Radeon HD 2300	50
MOBILITY RADEON X600	50
RADEON X550	50
128MB RADEON X600 SE	49
MOBILITY RADEON X600 SE	49
Radeon X1050	49
Radeon X1600	49
Mobility Radeon X2300	48
Mobility Radeon X2300 HD	48
Quadro NVS 140M	48
Quadro NVS 110M	47
Radeon X1550 64-bit	47
SAPPHIRE RADEON 9600 ATLANTIS	47
MOBILITY RADEON 9800	46
Quadro NVS 120M	46
FireMV 2250	45
GeForce 6200 TurboCache	45
Videocard Name	Passmark G3D Mark (higher is better)
GeForce Go 7200	45
Matrox G200eh WDDM 2.0	45
Matrox G200eR WDDM 1.2	45
128 DDR Radeon 9700 TX w/TV-Out	44
GeForce Go 6600 TE/6200 TE	44
Mobile Intel 4 Express-Chipsatzfamilie	44
Mobile Intel serie 4 Express	44
MOBILITY FireGL V5200	44
Quadro FX 350M	44
Matrox M9138 LP PCIe x16	42
Mobility Radeon X1400	42
RADEON 9600 PRO	42
Radeon Xpress 1250	42
GeForce FX 5900 Ultra	41
RADEON 9500 PRO / 9700	41
GeForce FX 5700	40

GeForce FX 5900XT	40
Gigabyte RADEON X300	40
Matrox G200eh	40
MOBILITY FIREGL T2	40
Radeon Xpress 1300M	40
GeForce 7050 / nForce 620i	39
GeForce 7300 SE	39
GIGABYTE RADEON 9600 PRO	39
Matrox G200eW	39
MOBILITY RADEON 9600/9700	39
Mobility Radeon X1300	39
Mobility Radeon X1350	39
S3 Chrome 430 ULP	39
GeForce 6500	38
Mobile Intel - famiglia Express Chipset 45	38
Quadro NVS 285	38
Quadro NVS 285 128MB	38
RADEON X300SE	38
256MB DDR Radeon 9800 XT	37
GeForce 6200SE TurboCache	37
Quadro NVS 440	37
Radeon X1250	37
CONNECT 3D RADEON X300	36
FireMV 2200 PCIe	36
Matrox G200eR	36
MOBILITY RADEON 9600	36
RADEON 9500	36
GeForce 6200	35
GeForce 7100 / nForce 630i	35
Quadro FX 1100	35
RADEON 9600 XT	35
Radeon Xpress 1200	35
GeForce 6150 LE	34
Videocard Name	Passmark G3D Mark (higher is better)
GeForce 7025 / nForce 630a	34
GeForce FX 5700 Ultra	34
GeForce FX 5900	34
GeForce PCX 5750	34
GeForce PCX 5900	34
Quadro FX 1000	34
Quadro FX 1300	34
RADEON 9550	34

Radeon Xpress 1100	34
GeForce 7150 / nForce 630i	33
GeForce FX 5700VE	33
MOBILITY FIREGL T2/T2e	33
Mobility Radeon X1450	33
MOBILITY RADEON X300	33
GeForce 6200 A-LE	32
GeForce FX 5900ZT	32
Intel Media Accelerator	32
Radeon X1200	32
GeForce 6200 LE	31
Radeon X1270	31
Red Hat QXL controller	31
All-in-Wonder X1800XL	30
FireGL T2-128	30
GeForce 7050 PV / nForce 630a	30
MOBILITY RADEON 9550	30
OpenXT Display Driver	30
GeForce 6150SE nForce 430	29
Radeon 9550 / X1050	29
Radeon Xpress 1150	29
RADEON XPRESS 200	29
Matrox M9128 LP PCIe x16	28
GeForce 6100	27
GeForce 7050 / nForce 630i	27
MOBILITY FireGL V5250	27
MOBILITY RADEON 9700	27
MOBILITY RADEON XPRESS 200	27
RADEON 9600SE	27
GeForce 7100 / nForce 620i	26
RADEON 9600 PRO Family	26
Radeon Xpress 1270	26
GeForce 6100 nForce 400	25
GeForce 6100 nForce 420	25
Matrox M9125 PCIe x16	25
PHDGD Sapphire GR for Mobile Intel 965	25
RADEON 9600 Family	25
GeForce 6150SE	24
GeForce 7050 / nForce 610i	24
GeForce FX 5700LE	24
GeForce Go 6400	24
Videocard Name	Passmark G3D Mark (higher is better)

Intel G965 Express	24
Mobile Intel 965 Express-Chipsatzfamilie	24
MOBILITY RADEON 9600 PRO TURBO	24
ALL-IN-WONDER 9800	23
GeForce 6100 nForce 430	23
GeForce 7200 GS	23
Matrox M9140 LP PCIe x16	23
Quadro NVS 210S	23
RADEON 9800 SE	23
GeForce 6100 nForce 405	22
RADEON A9800XT	22
RADEON XPRESS 200M	22
9xx Soldiers sans frontiers Sigma 2	21
GeForce 6150	21
PHDGD Solo 2 x64	20
Quadro NVS 210S / GeForce 6150LE	20
GeForce Go 6150	19
Matrox M9120 PCIe x16	19
GeForce 7150M / nForce 630M	18
Quadro FX 2000	18
QXL KMDOD	18
RADEON 9600 TX Family	18
RADEON XPRESS 200 CROSSFIRE	18
S3 Chrome S25 DDR2	18
GeForce FX 5600 Ultra	17
GeForce FX Go 5600	17
GeForce Go 6100	17
Intel 82945G Express	17
Mobile Intel965 Express	17
GeForce FX Go5650	16
GRID V100-8Q	16
GeForce Go 6200	15
NV44	15
Quadro FX 500/600 PCI	14
Radeon HD 2400 PCI	14
GeForce 7000M	13
GeForce 7000M / nForce 610M	12
GeForce FX 5200 Ultra	12
GeForce FX 5600	12
GeForce FX Go5300	12
FireMV 2400 PCIe	11
GeForce FX 5200SE	11
PHDGD Solo 1.2.0 x86	11

RGH Drivers v3	11
Familia Intel Q33 Express Chipset	10
Master X3100 Driver	10
MOBILITY IGP 9000/9100	10
ASUS A7000	9
GeForce FX 5600XT	9
Videocard Name	Passmark G3D Mark (higher is better)
Matrox M9148 LP PCIe x16	9
Matrox Parhelia 256MB	9
VIA Chrome9 HD IGP	9
GeCube RADEON 7000	8
GeForce FX 5500	8
GeForce FX Go 5200	8
Intel 82945G Express-Chipsatzfamilie	8
Intel Q35 Embedded	8
Mobile Intel 965 Express - BR-0907-0461 v1839	8
Quadro NVS 280 PCI	8
ASUS V9520-X V62.11	7
Famille de jeu de puces Express Intel 946GZ	7
GeForce FX 5100	7
GeForce FX 5200	7
GeForce FX 5200LE	7
GeForce4 Ti 4400	7
Intel US15 Embedded Media and Controller	7
MOBILITY RADEON 9000 IGP	7
Quadro FX 500/FX 600	7
GeForce PCX 5300	6
GeForce2 Ultra	6
GeForce4 MX Integrated GPU	6
GeForce4 Ti 4800 SE	6
Intel Media Accelerator 600	6
Matrox Millennium P690 Plus LP PCIe x16	6
MOBILITY RADEON 7000 IGP	6
Quadro NVS 55/280 PCI	6
Quadro4 380 XGL	6
RADEON 8500 Family	6
RADEON 9100 Family	6
RADEON IGP 350M	6
V9560XT V62.11	6

64MB DDR GeForce3 Ti 200	5
ALL-IN-WONDER RADEON 8500DV	5
GeForce 256	5
GeForce4 420 Go 32M	5
GeForce4 440 Go 64M	5
GeForce4 448 Go	5
GeForce4 Ti 4200	5
GeForce4 Ti 4600	5
GeForce4 Ti 4800	5
Intel 82915G Express	5
Intel Q33 Express	5
Matrox M9120 Plus LP PCIe x16	5
Matrox Millennium P650 PCIe 128	5
Matrox Parhelia APVe	5
Mobile Intel 945GM Express	5
Mobile Intel 945GM/GU Express	5
MOBILITY RADEON 9000/9100 IGP	5
Videocard Name	Passmark G3D Mark (higher is better)
Quadro 280 NVS PCIe	5
Quadro4 980 XGL	5
RADEON 9100 IGP	5
SAPPHIRE RADEON 9000 ATLANTIS PRO	5
VIA/S3G UniChromeII	5
Xabre	5
ALL-IN-WONDER 9000	4
ASUS AGP-V3800PRO v31.40H	4
Dell 8200	4
GeForce2 Go	4
GeForce2 Integrated GPU	4
GeForce2 MX with DVI-D and TV-out	4
GeForce2 Ti	4
GeForce3	4
GeForce3 Ti 200	4
GeForce4 440	4
GeForce4 MX 4000	4
GeForce4 MX 420	4
GeForce4 MX 440	4
GeForce4 MX 440 with AGP8X	4
GeForce4 MX 440SE	4
GeForce4 MX 460	4
Intel 82865G Controller	4
Intel 915G,910G Express	4

Intel 915G/915GV/910GL Embedded Controller Functio	4
Intel 945G Embedded Chipset Function 0	4
MOBILITY FIREGL 7800	4
MOBILITY/RADEON 9000	4
Quadro2 MXR/EX	4
Quadro4 900 XGL	4
RADEON 7500 Family	4
RADEON 9000	4
VIA Chrome9 HC IGP	4
VIA/S3G KM400/KN400	4
VIA/S3G UniChrome IGP	4
VIA/S3G UniChrome Pro IGP	4
WinFast A250 LE	4
XGI Volari Family v1.13.23.D V	4
ABIT Siluro T400	3
AMIGAMERLIN 3.1-R1 For Voodoo 4 4500 PCI	3
GeForce 6200A	3
GeForce2 GTS/GeForce2 Pro	3
GeForce2 MX 100/200	3
GeForce2 MX/MX 400	3
GeForce4 420 Go	3
GeForce4 4200 Go	3
GeForce4 440 Go	3
Intel 82915G/915GV/910GL	3
Intel 82915G/GV/910GL Express	3
Videocard Name	Passmark G3D Mark (higher is better)
Intel 865 Embedded Controller	3
Intel 946GZ Embedded Chipset Function 0	3
Intel 946GZ Express	3
Intel Media Accelerator 500	3
Matrox Parhelia 128MB	3
MOBILITY RADEON 7500	3
MOBILITY RADEON 9000	3
MOBILITY RADEON 9200	3
RADEON 7000 / RADEON VE Family	3
RADEON 7500	3
RADEON 9000 Family	3
RADEON 9200	3
RADEON IGP 320	3
Radeon IGP 320M	3
Rage Fury Pro/Xpert 2000 Pro	3

RIVA TNT2 Model 64/Model 64 Pro	3
RIVA TNT2/TNT2 Pro	3
S3 Inc. Savage4	3
Vanta/Vanta LT	3
VIA Chrome9 HC IGP Family	3
VIA Chrome9 HC IGP Family WDDM	3
VIA/S3G DeltaChrome IGP	3
64MB GeForce2 MX with TV Out	2
Dell 8100	2
GeForce2 MX	2
GeForce3 Ti 500	2
Intel 82845G Controller	2
Intel 82845G/GL Controller	2
Intel 82845G/GL/GE/PE/GV Controller	2
Intel 82915G/GV/910GL Advanced v3.5	2
Intel GMA 3150 Express	2
Intel Media Accelerator 3150	2
Mobile Intel 915GM/GMS/910GML Express	2
MOBILITY RADEON 9100 IGP	2
Quadro NVS 280 SD	2
Radeon 7000 / Radeon VE	2
RADEON 7200	2
RADEON 9200 LE Family	2
RADEON 9200 PRO Family	2
RADEON 9200 SE	2
RADEON 9250	2
Radeon IGP 340M	2
RADEON IGP 345M	2
Radeon VE	2
VIA Chrome9 HC IGP Prerelease WDDM 1.1	2
VIA Chrome9 HC IGP WDDM	2
VIA Chrome9 HC IGP WDDM 1.1	2
VIA Chrome9 HC3 IGP	2
FireMV 2200 PCI	1
Videocard Name	Passmark G3D Mark (higher is better)
IGP 340M	1
Intel 82852/82855 GM/GME Controller	1
Intel Extreme Controller	1
Mobile Intel 945 Express	1
Quadro2 Pro	1
RADEON IGP 34xM	1

Rage 128 Pro	1
RAGE 128 PRO AGP 4X TMDS	1
S3 ProSavageDDR	1
S3 SuperSavage/IXC 1014	1
VIA Chrome9 HCM IGP	1
VisionTek Radeon 7000	1