

PassMark - G3D Mark

13.10.2022

Videocard	Average G3D Mark
GeForce RTX 4090	35,873
GeForce RTX 3090 Ti	29,619
Radeon RX 6950 XT	28,551
GeForce RTX 3080 Ti	27,236
GeForce RTX 3090	26,649
GeForce RTX 3080 12GB	26,457
Radeon RX 6900 XT	26,020
GeForce RTX 3080	25,195
Radeon RX 6800 XT	23,984
GeForce RTX 3070 Ti	23,603
RTX A5000	23,559
RTX A5500	22,734
GeForce RTX 3070	22,284
RTX A6000	22,182
GeForce RTX 2080 Ti	21,841
RTX A4500	21,310
Radeon RX 6850M XT	21,286
Radeon RX 6800	21,030
GeForce RTX 3080 Ti Laptop GPU	20,611
GeForce RTX 3060 Ti	20,392
TITAN RTX	20,025
TITAN V	19,773
Quadro GV100	19,592
Quadro RTX 6000	19,579
Radeon RX 6750 XT	19,568
GeForce RTX 2080 SUPER	19,531
NVIDIA TITAN Xp	19,127

Quadro RTX 8000	19,126
Radeon RX 6700 XT	19,111
Radeon RX 6700	19,082
Radeon PRO W6800	19,024
RTX A4000	18,915
TITAN Xp COLLECTORS EDITION	18,852
GeForce RTX 2080	18,729
A10G	18,724
GeForce RTX 3070 Ti Laptop GPU	18,418
GeForce GTX 1080 Ti	18,397
RTX A4500 Laptop GPU	18,228
GeForce RTX 2070 SUPER	18,177
Radeon RX 6650 XT	17,355
GeForce RTX 3060	17,051
TITAN V CEO Edition	16,988
Radeon RX 5700 XT	16,905
Tesla P40	16,864
Radeon Pro VII	16,853
Radeon VII	16,837
Radeon RX 5700 XT 50th Anniversary	16,643
GeForce RTX 3080 Laptop GPU	16,595
GeForce RTX 2060 SUPER	16,550
RTX A5500 Laptop GPU	16,391
Quadro RTX 5000	16,178
GeForce RTX 2070	16,100
RTX A5000 Laptop GPU	16,021
GeForce RTX 2060 12GB	16,018
Radeon RX 6600 XT	15,996
Miracast display port driver V3	15,910
RTX A4000 Laptop GPU	15,906

Quadro GP100	15,608
Quadro RTX 4000	15,468
GeForce GTX 1080	15,332
GeForce RTX 3070 Laptop GPU	15,327
GeForce RTX 2080 (Mobile)	15,107
Radeon Pro W5700	14,987
Quadro P6000	14,974
Quadro RTX 5000 (Mobile)	14,832
RTX A3000 12GB Laptop GPU	14,815
Radeon Pro Vega II	14,738
Quadro RTX 5000 with Max-Q Design	14,700
Radeon RX Vega 64	14,637
Radeon Pro Vega 64X	14,631
Radeon RX 5700	14,617
GeForce GTX 1070 Ti	14,604
Radeon PRO W6600	14,442
Radeon RX 6600	14,419
RTX A2000 12GB	13,976
GeForce RTX 2060	13,965
Radeon Pro WX 8200	13,883
GeForce GTX 980 Ti	13,852
Radeon RX 5600 XT	13,830
NVIDIA TITAN X	13,660
Radeon RX Vega 56	13,628
GeForce GTX 1070	13,493
Radeon RX 6650M	13,472
Radeon Vega Frontier Edition	13,465
Radeon RX 6800S	13,401
Radeon Pro WX 9100	13,324
RTX A2000	13,267

GeForce GTX 1111AN X	13,236
GeForce RTX 3060 Laptop GPU	12,997
Radeon RX 6700S	12,962
Radeon RX 6700M	12,911
Quadro P5200	12,830
Quadro RTX 4000 (Mobile)	12,807
GeForce GTX 1660 SUPER	12,764
GeForce RTX 3050	12,710
RTX A3000 Laptop GPU	12,700
Tesla T10	12,650
Radeon Pro 5700 XT	12,622
Radeon Pro Vega 56	12,516
GeForce RTX 2070 (Mobile)	12,354
GeForce RTX 2080 with Max-Q Design	12,322
Radeon Pro Vega 64	12,294
RadeonT RX 6850M	12,274
Radeon Pro V520 MxGPU	12,258
Quadro P5000	12,001
Intel Arc A770	11,907
Quadro M6000 24GB	11,878
GeForce GTX 1660 Ti	11,856
Radeon Pro 5700	11,844
Quadro M6000	11,749
GeForce GTX 1660	11,732
Tesla M40 24GB	11,658
Radeon RX 6600M	11,574
Quadro P4000	11,425
GeForce RTX 2060 (Mobile)	11,355
Radeon Pro Vega 48	11,353
GeForce GTX 980	11,228

Quadro R1X 4000 with Max-Q Design	11,186
GeForce RTX 2070 with Max-Q Design	11,178
Radeon RX 5600	11,177
Quadro RTX 3000	11,110
RTX A2000 8GB Laptop GPU	10,988
GeForce RTX 3050 OEM	10,766
Tesla T4	10,694
Radeon RX 6800M	10,622
Radeon Pro SSG	10,498
GeForce GTX 1070 (Mobile)	10,465
Quadro P4200 with Max-Q Design	10,323
Tesla M40	10,194
GeForce GTX 1660 Ti (Mobile)	10,176
GeForce GTX 1080 with Max-Q Design	10,175
RTX A2000 Laptop GPU	10,172
Radeon R9 Fury X	10,152
GeForce GTX 1650 SUPER	10,072
GeForce GTX 1060	10,064
Quadro P4200	9,978
GeForce RTX 3050 Ti Laptop GPU	9,813
Quadro P5200 with Max-Q Design	9,796
Radeon R9 Fury + Fury X	9,741
GeForce GTX 1060 3GB	9,723
Radeon RX 590	9,656
GeForce GTX 970	9,650
Radeon R9 Fury	9,533
Radeon R9 390X	9,462
Radeon Ryzen 9 4900HSS	9,461
Quadro P2200	9,459
GeForce GTX 1070 with Max-Q Design	9,442

RTX A1000 Laptop GPU	9,433
GeForce GTX 780 Ti	9,352
Quadro M5000	9,297
Radeon RX 6500 XT	9,288
Radeon Pro W5500	9,259
Radeon RX 5500 XT	9,189
GeForce GTX TITAN Z	9,189
Radeon Pro 5600M	9,153
GeForce RTX 3050 Laptop GPU	9,134
Quadro P4000 with Max-Q Design	9,083
GeForce GTX TITAN Black	9,062
GeForce GTX 1060 5GB	9,051
Radeon R9 390	9,037
Radeon RX 580	8,923
Radeon RX 5500	8,877
Radeon Ryzen 7 4800HS	8,842
Radeon R9 290X	8,831
Radeon RX 480	8,692
Quadro P3200 with Max-Q Design	8,657
Quadro P3200	8,636
GeForce GTX 1660 Ti with Max-Q Design	8,620
Radeon Ryzen 9 5900HS	8,607
Radeon R9 295X2	8,599
Radeon RX590 GME	8,596
Radeon Ryzen 9 4900HS	8,572
Ryzen 7 6800HS with Radeon Graphics	8,473
Radeon R9 290X / 390X	8,389
Radeon R9 290	8,381
Radeon Pro Duo	8,324
Radeon Pro 5500 XT	8,298

1511	8,229
GeForce GTX 1060 (Mobile)	8,161
GeForce GTX Titan	8,158
Radeon R9 290 / 390	8,150
Quadro K6000	8,113
Radeon RX 470/570	8,099
GeForce GTX 780	8,049
Radeon Ryzen 5 4600HS	7,942
Radeon Pro WX 7100	7,921
Radeon RX 580 2048SP	7,920
Quadro M5500	7,915
Radeon RX 6500M	7,889
T1200 Laptop GPU	7,885
GeForce GTX 1060 with Max-Q Design	7,856
T1000 8GB	7,818
GeForce GTX 1650	7,817
Radeon RX 580X	7,798
T1000	7,796
Tesla M60	7,771
Radeon Pro 580	7,753
FirePro W9100	7,719
Radeon RX 5600M	7,597
Radeon Pro 580X	7,540
GeForce GTX 1650 Ti	7,510
Tesla M6	7,509
Radeon Pro 5300	7,492
Quadro RTX 3000 with Max-Q Design	7,429
Ryzen 7 5800HS with Radeon Graphics	7,391
GeForce GTX 980M	7,335
A40	7,331

Radeon I RX 5300	7,321
FirePro W8100	7,313
Radeon RX 5300	7,266
Tesla P100-PCIE-16GB	7,225
Quadro T2000	7,204
Quadro P2000	7,114
Tesla K80	7,025
Ryzen 7 4800HS with Radeon Graphics	6,999
GeForce GTX 1650 (Mobile)	6,969
Radeon RX 6400	6,962
Quadro M5000M	6,958
T600 Laptop GPU	6,954
Radeon Pro 5500M	6,803
Radeon RX Vega M GH	6,756
GeForce GTX 970XM FORCE	6,707
Radeon R9 285	6,680
Quadro M4000	6,624
Radeon PRO W6400	6,552
Quadro P3000	6,540
Quadro T1000	6,533
T600	6,509
Quadro M4000M	6,437
GeForce MX570 A	6,350
GeForce RTX 2050	6,345
Radeon Pro 570	6,337
GeForce GTX 1050 Ti	6,303
Radeon R9 280X	6,268
Radeon R9 380	6,258
Radeon R9 380X	6,192
FirePro W9000	6,138

Radeon Pro WX Vega M GL	6,049
GeForce GTX 960	6,027
GeForce MX570	6,002
Ryzen 9 6900HS with Radeon Graphics	6,001
Quadro K5200	5,953
GRID P100-16Q	5,945
GeForce GTX 1650 with Max-Q Design	5,924
GeForce GTX 1050 Ti (Mobile)	5,919
Radeon Pro 5300M	5,896
GeForce GTX 770	5,873
A16	5,797
GeForce GTX 1050 Ti with Max-Q Design	5,781
GeForce GTX 970M	5,754
Radeon Instinct MI25 MxGPU	5,722
Radeon Pro WX 7130	5,722
Quadro M3000M	5,656
Radeon R9 280	5,653
Radeon HD 7990	5,566
GeForce GTX 690	5,565
Radeon R9 285 / 380	5,550
GeForce GTX 680	5,550
GRID M60-8A	5,523
Radeon Pro WX 5100	5,476
Tesla K20Xm	5,428
GeForce GTX 760 Ti OEM	5,427
Quadro P2000 with Max-Q Design	5,392
GeForce GTX 950	5,358
FirePro S10000	5,315
GeForce GTX 670	5,293
GRID M60-2Q	5,291

Radeon HD 7970 / R9 280X

5,248

Radeon HD 8990

5,214

GeForce GTX 1050 3GB

5,202

FirePro W7100

5,175

GeForce GTX 760 Ti

5,166

Q12U-1

5,164

Radeon R9 M295X

5,150

Radeon R9 M395

5,141

Radeon Pro Vega 20

5,117

Ryzen 9 PRO 6950HS with Radeon Graphics

5,068

GeForce GTX 1050

5,063

FirePro S9000

5,059

Ryzen 7 6800HS Creator Edition

4,994

EIZO Quadro MED-XN51LP

4,947

Barco MXRT 7600

4,944

Radeon R9 270X

4,931

GeForce GTX 1630

4,927

FirePro S9050

4,901

Ryzen 7 PRO 6850U with Radeon Graphics

4,890

T550 Laptop GPU

4,824

Ryzen 9 5900HS with Radeon Graphics

4,824

Radeon Ryzen 7 4800H

4,822

GeForce GTX 760

4,777

Radeon R9 M395X

4,775

Radeon HD 7950 / R9 280

4,765

Ryzen 7 6800U with Radeon Graphics

4,750

Radeon Sky 500

4,736

Ryzen 7 PRO 6860Z with Radeon Graphics

4,729

GRID P40-24Q

4,728

Radeon R9 370

4,722

Radeon Pro Vega 16	4,683
GRID M60-1Q	4,680
Radeon HD 7870	4,668
Radeon RX 5500M	4,661
B8DKMDAP	4,557
GeForce MX550	4,555
Radeon Pro 465	4,538
GeForce GTX 580	4,525
Radeon R7 370	4,495
Radeon HD 7870 XT	4,470
GeForce GTX 1050 (Mobile)	4,462
GRID M60-1B	4,457
Citrix Indirect Display Adapter	4,447
Quadro P1000	4,438
GRID P6-4Q	4,429
GeForce GTX 660 Ti	4,373
FirePro W7000 Adapter	4,340
Barco MXRT 7500	4,319
Quadro K4200	4,316
Quadro M2200	4,315
Radeon R9 270	4,306
GRID P40-2Q	4,288
GeForce GTX 680MX	4,271
GeForce GTX 775M	4,269
Radeon R9 270 / R7 370	4,260
FirePro W7000	4,230
Ryzen 7 6800H with Radeon Graphics	4,198
FirePro S7000	4,166
GRID V100D-8Q	4,156
Radeon RX 460	4,124

GeForce GTX 480

4,112

FirePro W8000

4,096

Intel Arc A380

4,031

Radeon HD 7800-serie

4,029

GRID P6-2Q

4,001

GeForce GTX 660

3,995

Quadro K5000

3,938

Quadro M2000

3,935

GeForce GTX 750 Ti

3,911

GeForce GTX 570

3,907

Tesla K20m

3,895

GRID M60-8Q

3,884

Radeon HD 8970M

3,876

GeForce GTX 1050 with Max-Q Design

3,867

Radeon RX 5300M

3,854

GRID P100-8Q

3,841

Radeon HD 7850

3,827

P106-100

3,802

GeForce GTX 965M

3,790

Radeon HD 7970M

3,774

Tesla K40c

3,756

GeForce GTX 880M

3,744

Ryzen 7 PRO 6850HS with Radeon Graphics

3,736

Radeon Pro WX 4100

3,730

Ryzen 5 PRO 6650H with Radeon Graphics

3,727

GeForce MX450

3,718

GeForce GTX 780M

3,711

Radeon Pro 560X

3,678

Ryzen 5 6600H with Radeon Graphics

3,674

T400

3,651

Ryzen 5 PRO 6650U with Radeon Graphics

	3,644
T500	3,627
Quadro P620	3,624
T400 4GB	3,617
Radeon RX 560	3,604
Radeon RX Vega Ryzen 7 5700G	3,584
GeForce GTX 680M KY_Bullet Edition	3,569
GRID M6-8Q	3,568
Quadro K2200	3,544
Tesla C2050	3,515
Quadro M2000M	3,512
Quadro 7000	3,505
Tesla M10	3,490
Radeon Pro 560	3,475
Radeon Pro 460	3,453
Tesla C2050 / C2070	3,428
Ryzen 5 6600U with Radeon Graphics	3,418
GeForce GTX 870M	3,417
Quadro K2200M	3,411
GeForce GTX 960M	3,405
Radeon RX Vega M GL	3,404
Radeon R9 M470X	3,400
GRID K520	3,399
GeForce GTX 750	3,374
Radeon HD8970M	3,369
Radeon E8870PCIe	3,368
GRID P40-2B	3,354
GRID M10-1Q	3,351
GeForce GTX 590	3,351
GeForce GTX 650 Ti BOOST	3,311

Quadro M1200	3,304
Radeon R9 M290X	3,280
GeForce 770M	3,246
NVS 310	3,242
Quadro P600	3,236
GRID M10-4Q	3,224
Quadro K5100M	3,222
Radeon R9 M485X	3,204
GRID M60-4Q	3,189
Radeon R9 260	3,182
Radeon RX 560X	3,181
GeForce GTX 680M	3,167
RadeonT RX 5500M	3,166
FirePro V7000	3,162
FirePro W7170M	3,162
Radeon Pro 555	3,141
Radeon R7 260X	3,138
Tesla C2075	3,118
Radeon RX Vega Ryzen 5 5600G	3,116
Radeon Pro 455	3,113
GeForce GTX 470	3,110
Tesla C2070	3,101
Intel G35 Express	3,090
Radeon HD 7790	3,090
Radeon R7 360	3,048
GeForce GTX 560 Ti	3,036
Radeon R9 360	3,032
GeForce GTX 860M	3,025
Radeon R9 M390X	3,021
Radeon HD 6990	3,013

FirePro W5000	2,969
Radeon Ryzen 7 5700GE	2,964
FirePro W5100	2,960
GRID K260Q	2,949
Quadro M1000M	2,946
Radeon Ryzen 9 5900HX	2,910
Radeon R9 M380	2,904
Radeon R7 260	2,892
Ryzen 7 PRO 4700G with Radeon Graphics	2,880
Quadro K1200	2,854
Radeon Pro V340 MxGPU	2,853
GeForce MX350	2,850
GRID K280Q	2,840
Radeon HD 6970	2,826
FirePro 3D V9800	2,812
GeForce GTX 770M	2,802
FirePro W4300	2,799
Ryzen 7 5800H with Radeon Graphics	2,798
Radeon Ryzen 7 5700G	2,787
Quadro M620	2,784
Ryzen 9 5900HX with Radeon Graphics	2,782
Radeon Ryzen 9 5900H	2,755
Intel Iris Xe	2,740
Quadro K5000M	2,739
GRID K2	2,737
FirePro S7150	2,727
FirePro V9800	2,727
Radeon Pro 450	2,723
Ryzen 7 5700G with Radeon Graphics	2,718
Ryzen 9 4900H with Radeon Graphics	2,714

GeForce GTX 560	2,709
Radeon RX 550	2,706
Barco MXRT 5500	2,702
Quadro K4000	2,697
Quadro K4100M	2,691
Quadro 6000	2,689
GeForce GTX 465	2,684
Ryzen 7 Pro 4750G with Radeon Graphics	2,682
Ryzen 7 5700GE with Radeon Graphics	2,675
Radeon Ryzen 7 5800H	2,666
FirePro M6100 FireGL V	2,656
Ryzen 5 5600G with Radeon Graphics	2,654
FirePro R5000	2,647
Radeon HD 6950	2,641
MONSTER GeForce GTX 675M	2,637
Ryzen 7 PRO 5750GE with Radeon Graphics	2,627
Radeon Ryzen 7 PRO 5750GE	2,620
Radeon Pro WX 3100	2,609
GRID M10-8Q	2,606
Radeon Ryzen 7 PRO 4750G	2,605
Radeon Ryzen 9 4900H	2,604
Ryzen 5 5600GE with Radeon Graphics	2,602
Radeon Ryzen 5 4600H	2,598
GeForce GTX 950M	2,596
Ryzen 7 PRO 5750G with Radeon Graphics	2,591
Radeon Ryzen 7 4700GE	2,579
GeForce GTX 850M	2,565
Radeon Ryzen 7 4700G	2,564
Radeon Ryzen 5 5600G	2,557
Ryzen 7 PRO 4750GE with Radeon Graphics	2,550

Custom GPU U405	2,546
Intel UHD Graphics 770	2,546
GeForce GTX 650 Ti	2,542
GRID K240Q	2,541
Radeon Pro Ryzen 5 PRO 5650U	2,540
Radeon HD 6850 X2	2,534
Ryzen 9 5980HS with Radeon Graphics	2,534
Radeon Ryzen 7 5800HS	2,531
FireStream 9370	2,528
N18E-Q1	2,525
GeForce GT 1030	2,525
Ryzen 5 PRO 5650G with Radeon Graphics	2,522
Intel UHD Graphics P630	2,521
GeForce MX330	2,519
GeForce GTX 950A	2,499
GeForce MX250	2,498
Ryzen 7 4700GE with Radeon Graphics	2,496
Radeon Ryzen 5 5600H	2,493
Radeon Ryzen 3 PRO 5350GE	2,480
Radeon Pro WX 3200	2,473
Ryzen 5 PRO 5650GE with Radeon Graphics	2,471
Barco MXRT 5600	2,466
Ryzen 7 PRO 5850U with Radeon Graphics	2,450
FirePro 3D V8800	2,438
GRID M10-2B	2,417
GeForce GTX 960A	2,411
Ryzen 7 5800U with Radeon Graphics	2,410
Ryzen 3 4300GE with Radeon Graphics	2,402
Radeon RX Vega 11 PRD	2,402
Ryzen 5 Pro 4650G with Radeon Graphics	2,395

Ryzen 5 5600H with Radeon Graphics	2,387
Ryzen 3 5300GE with Radeon Graphics	2,386
Radeon Ryzen 5 PRO 5650GE	2,383
Radeon Pro Ryzen 7 PRO 5850U	2,367
Radeon RX 550X	2,366
Radeon Ryzen 5 PRO 4650G	2,363
GeForce GTX 485M	2,360
Ryzen 7 4800U with Radeon Graphics	2,344
Ryzen 3 PRO 5350G with Radeon Graphics	2,341
Ryzen 3 PRO 5350GE with Radeon Graphics	2,341
Radeon Ryzen 7 5800U	2,340
GeForce GTX 675MX	2,338
Radeon Ryzen 7 PRO 5750G	2,322
Radeon Ryzen 3 4300GE	2,314
GRID M10-1B	2,310
Ryzen 5 PRO 4400G with Radeon Graphics	2,306
FirePro V7900	2,305
GeForce MX150	2,294
Radeon Ryzen 7 Microsoft Surface Edition	2,290
Radeon R9 M470	2,288
Radeon Ryzen 7 4800U	2,285
Quadro K3100M	2,278
GeForce GTX 460	2,277
Radeon HD 6970M	2,270
Radeon R7 250X	2,269
Radeon HD 5870	2,267
Ryzen 7 5700U with Radeon Graphics	2,262
Radeon HD 5970	2,257
Quadro K620	2,246
Ryzen 3 5300G with Radeon Graphics	2,241

Radeon HD 8950	2,228
Radeon Ryzen 7 PRO 5850U	2,228
FirePro V8800	2,223
GRID P100-1B	2,223
Radeon HD 6870	2,215
Radeon Pro WX 4150	2,212
Ryzen 5 PRO 5650U with Radeon Graphics	2,199
Radeon Ryzen 3 PRO 4350G	2,193
Radeon Ryzen 7 PRO 4750GE	2,193
Ryzen 7 4700G with Radeon Graphics	2,187
RadeonT R7 450	2,185
Radeon HD 7770	2,183
Radeon Ryzen 5 PRO 5650G	2,181
Ryzen 3 PRO 4350GE with Radeon Graphics	2,181
GeForce GTX 745	2,173
Intel Iris Pro P580	2,169
Ryzen 3 Pro 4350G with Radeon Graphics	2,164
Ryzen 7 Extreme Edition	2,162
Radeon Ryzen 5 4600G	2,154
Ryzen 5 5600U with Radeon Graphics	2,154
Quadro M600M	2,146
Radeon Ryzen 7 4850U Mobile	2,138
Radeon RX Vega 11	2,125
Ryzen 7 4800H with Radeon Graphics	2,113
Ryzen 5 5560U with Radeon Graphics	2,109
Radeon TM R9 A360	2,105
FirePro M5100	2,103
Radeon Ryzen 5 Microsoft Surface Edition	2,102
Quadro P520	2,089
GeForce GTX 580M	2,074

	2,069
Ryzen 5 4600G with Radeon Graphics	2,062
Quadro 5000M	2,060
GeForce GTX 480M	2,051
Radeon Ryzen 7 4700U	2,037
Ryzen 7 4700U with Radeon Graphics	2,034
FirePro V7800	2,034
Ryzen 7 PRO 4750U with Radeon Graphics	2,030
Radeon R9 350	2,027
Radeon Ryzen 7 PRO 4750U	2,026
Radeon R9 M385	2,018
Ryzen 5 5500U with Radeon Graphics	2,012
Radeon Pro W5500M	2,010
Radeon Pro	2,010
Quadro K4000M	2,009
Ryzen 5 PRO 4500U with Radeon Graphics	2,008
GeForce 945M	2,008
GeForce GTX 560 SE	2,006
GeForce GT 645	2,006
Intel Iris Xe MAX	2,004
Radeon Ryzen 5 PRO 5650U	2,004
Radeon R9 M385X	1,994
FirePro M6100	1,987
Radeon HD 6850	1,984
GeForce GTX 765M	1,983
Radeon R7 + R7 350 Dual	1,982
Quadro 5000	1,982
Radeon Ryzen 5 5600U	1,982
Radeon Ryzen Embedded V2718	1,982
Ryzen 5 PRO 4650GE with Radeon Graphics	1,977

Radeon Ryzen 5 PRO 4650GE	1,976
Intel Iris Pro 580	1,975
Radeon Ryzen 3 PRO 5350G	1,969
GeForce GTX 460 SE	1,966
Radeon R7 + HD 7700 Dual	1,962
Radeon HD 5850	1,961
Radeon 550	1,959
Radeon HD 7660D + HD 7700 Dual	1,958
Intel UHD	1,956
Radeon R7 450	1,953
GeForce GTX 470M	1,953
Ryzen 5 4600U with Radeon Graphics	1,951
Radeon Ryzen 5 5560U	1,951
GeForce GTX 460 v2	1,949
Radeon R9 M275X	1,940
Ryzen 5 4600H with Radeon Graphics	1,939
Radeon RX 570X	1,923
Radeon HD 7560D + 7700 Dual	1,919
GeForce GTX 675M	1,912
GeForce GTX 570M	1,910
Matrox C680 PCIe x16	1,904
Ryzen 3 4300G with Radeon Graphics	1,903
Radeon HD 7700-serie	1,899
Radeon HD 8670D + HD 7700 Dual	1,892
GeForce GTX 670MX	1,892
GeForce MX130	1,882
Radeon RX Vega 11 Processor	1,879
FirePro 3D V7800	1,867
Quadro M520	1,862
GeForce GTX 645	1,856

GeForce 945A

1,852

Radeon RX 540

1,846

GeForce MX230

1,842

FirePro M5100 FireGL V

1,839

Intel Iris Plus

1,839

GRID M60-0B

1,838

Radeon HD 8570D + HD 7700 Dual

1,835

Qualcomm Adreno 8cx Gen 3

1,830

MxGPU

1,826

Radeon Vega 11

1,825

GeForce GTX 555

1,824

FirePro M6000

1,820

Ryzen 5 4500U with Radeon Graphics

1,813

Matrox C900 PCIe x16

1,812

RadeonT RX 560X

1,810

RadeonT 540X

1,806

Radeon Ryzen 5 4500U

1,800

Radeon HD 8870M / R9 M270X / M370X

1,800

Ryzen 3 PRO 4200G with Radeon Graphics

1,799

Embedded Radeon E9173

1,798

Radeon R9 M360

1,795

Intel Iris 650

1,795

Radeon Ryzen 5 4600GE

1,793

Radeon R7 FX-9830P RADEON

1,790

Radeon HD 8670D + 7700 Dual

1,789

Ryzen 3 PRO 4200GE with Radeon Graphics

1,784

Radeon Ryzen 5 4600U

1,773

Quadro 5010M

1,772

GeForce GTX 670M

1,771

Radeon Pro WX 2100

1,771

Intel Iris Plus 655	1,764
Intel UHD Graphics P750	1,761
Radeon Pro WX 4130	1,760
GeForce GTX 650	1,758
FirePro M6000 Mobility Pro	1,750
Intel UHD Graphics 750	1,748
Radeon HD 5830	1,733
Ryzen 3 5400U with Radeon Graphics	1,733
Intel Iris Plus 645	1,731
Radeon R9 M375X	1,721
Radeon RX Vega11	1,717
Radeon HD 6900M	1,716
Radeon Ryzen 3 PRO 4200GE	1,712
Radeon HD 7750	1,712
Ryzen 5 PRO 4650U with Radeon Graphics	1,698
Radeon RX 640	1,690
Radeon E8860	1,686
Radeon Ryzen 5 PRO 4650U	1,682
GeForce GTX 760M	1,672
Radeon Ryzen 3 4300G	1,669
Radeon R7 M380	1,669
Radeon RX Vega 10	1,668
Firepro W5170M	1,654
Radeon HD HD7850M	1,652
Radeon Ryzen 3 5300G	1,652
Quadro K3000M	1,651
Radeon HD 8870M	1,638
Intel UHD Graphics 730	1,633
Radeon HD 6790	1,632
FirePro M4000 Mobility Pro	1,630

Intel Iris Pro P6300	1,626
Radeon R7 M465X	1,624
FirePro W600	1,619
GeForce GT 755M	1,619
Ryzen 7 2700U with Radeon Vega	1,617
Quadro K2000D	1,613
Seria Radeon HD 7700	1,604
FirePro M4000	1,602
Ryzen 3 PRO 5450U with Radeon Graphics	1,601
Radeon Vega 9	1,591
Quadro P400	1,591
Radeon Vega 8	1,586
Radeon R9 M275X / M375	1,575
Intel Iris Plus 650	1,573
Ryzen 3 5300U with Radeon Graphics	1,572
Quadro K2000	1,561
Radeon HD 7560D + HD 6670 Dual	1,555
GeForce GT 740	1,552
Radeon RX Vega 8	1,552
Radeon Vega 10	1,546
Radeon HD 8470D + HD 7500 Dual	1,545
Ryzen 3 PRO 4300U with Radeon Graphics	1,543
GeForce GTX 550 Ti	1,541
GeForce GTX 285	1,539
FirePro V8700	1,539
Ryzen 3 PRO 4450U with Radeon Graphics	1,538
FirePro W4100	1,534
RadeonT RX 640	1,533
Intel UHD Graphics	1,526
FirePro W6150M	1,515

Radeon HD 4890	1,512
Radeon Ryzen 3 PRO 4450U	1,510
Radeon HD 7870M	1,507
Ryzen 5 2500U with Radeon Vega	1,503
GeForce 940MX	1,502
Radeon HD 6670 + 7660D Dual	1,492
Quadro P500	1,489
Radeon HD 7660D + HD 6670 Dual	1,485
Radeon R9 255	1,485
Quadro 4000	1,483
Radeon R9 M365X	1,482
GeForce MX110	1,468
Radeon Vega 10 Mobile	1,465
GeForce 845M	1,464
Radeon Ryzen 3 PRO 4350GE	1,460
Radeon Ryzen 3 PRO 5450U	1,454
Radeon Vega 8 Mobile	1,443
Ryzen 5 PRO 4400GE with Radeon Graphics	1,442
Radeon HD 8470D + HD 6670 Dual	1,436
Intel Iris Pro Graphics 6200	1,429
Radeon HD 7560D + 7670 Dual	1,426
GeForce GTX 660M	1,424
Radeon 550X	1,419
Radeon Ryzen 3 5300GE	1,419
Radeon R7 M370	1,418
Radeon Pro WX 4170	1,409
GeForce GTX 275	1,401
Radeon R9 M370X	1,399
Radeon HD 4870	1,393
Radeon 540X	1,392

Radeon HD 7560D + HD 7670 Dual

1,380

FirePro W5130M

1,379

Radeon R7 PRO A12-8870

1,376

Radeon HD 7850M

1,373

Intel Iris 550

1,370

Radeon R5 A10-9630P 4C+6G

1,366

FirePro M40003

1,364

Radeon HD 8670D + 6670 Dual

1,361

Quadro K2100M

1,352

Radeon 540

1,348

Ryzen 3 4300U with Radeon Graphics

1,348

Radeon HD 7560D + HD 7700 Dual

1,347

FireStream 9270

1,341

Radeon HD 5770

1,341

Radeon R7 PRO A12-9800

1,340

Intel Iris Plus 640

1,339

GeForce GTS 450

1,336

Radeon Ryzen 3 4300U

1,325

Radeon R7 PRO A10-8770

1,320

Radeon HD 8670D + HD 7600 Dual

1,318

FirePro M5950

1,314

GeForce GT 750M

1,314

Radeon R7 PRO A8-8670E

1,310

Radeon HD 4870 X2

1,309

Tesla M2070-Q

1,306

Radeon HD 8790M

1,306

GeForce 930MX

1,303

Quadro 4000M

1,301

Radeon Vega 6

1,300

TENSOR 1.0 Driver Intel HD 630

1,300

Radeon Ryzen Embedded V2148

1,296

Intel UHD Graphics 630

1,282

Radeon R7 A370

1,281

FirePro 3D V8750

1,272

Radeon R7 PRO A10-9700

1,264

Radeon HD 8570D + HD 6670 Dual

1,261

FirePro V5900

1,259

Radeon HD 7560D + HD 7600 Dual

1,258

Intel Iris 540

1,257

Radeon R7 A12-9800 RADEON

1,248

Radeon 630

1,245

GeForce GTX 560M

1,243

Quadro 2000 D

1,239

Radeon HD 8570D + 6570 Dual

1,239

Radeon HD 7660D + 6670 Dual

1,238

Quadro FX 5800

1,238

Radeon HD 7560D + HD 6570 Dual

1,237

Radeon R7 + R5 340 Dual

1,235

Radeon HD 6770

1,234

Radeon R7 + R7 250 Dual

1,232

FirePro 3D V5800

1,232

GeForce GPU

1,232

Intel Iris Pro 5200

1,225

Radeon HD 8670D + HD 6670 Dual

1,222

GeForce GTX 260

1,219

GeForce GTX 280

1,218

Radeon HD 8790M / R9 M290X

1,211

GeForce GTX 460M

1,209

FirePro 3D V8700

1,206

N16P-GX

1,205

Radeon HD 7660D + 7540D Dual

1,204

Radeon R9 M270X

1,204

GeForce GT 650M

1,200

Radeon HD 7750M

1,191

Intel HD P530

1,191

Radeon R7 +8G

1,191

GeForce GTX 295

1,188

Radeon HD 7730

1,188

GeForce GT 640

1,186

FirePro V5800

1,182

GeForce 840A

1,180

Radeon R7 Opteron X3421

1,169

Radeon R7 A10-9700 RADEON

1,167

Radeon HD 5750

1,165

FireStream 9250

1,165

Radeon Ryzen Embedded V2516

1,164

Intel HD P630

1,162

NVS 810

1,161

Barco MXRT 5400

1,161

Radeon R7 PRO A12-8870E

1,160

Quadro K620M

1,159

Intel Coffee Lake UHD

1,158

Radeon R7 A10-7890K

1,152

GeForce 940A

1,145

GeForce GT 745A

1,144

Radeon R7 PRO A10-9700E

1,143

GeForce 930A

1,140

Radeon HD 8850M / R9 M265X

1,140

Radeon R7 PRO A10-8770E

1,134

Radeon HD 4850 X2

1,132

Radeon HD 7560D + 6670 Dual	1,131
Radeon R7 + R7 200 Dual	1,129
Radeon HD 8650G + 7700M Dual	1,126
Radeon 625	1,126
Quadro M500M	1,123
Radeon R7 A10-7870K	1,122
Radeon HD 7660D + 7500 Dual	1,121
Intel HD 630	1,116
Radeon R9 M275	1,115
Firepro W4190M	1,115
Radeon R7 A10-8850	1,115
GeForce 940M	1,113
Radeon Athlon Gold PRO 4150GE	1,106
Radeon R7 250	1,106
Radeon R7 A12-9800E RADEON	1,106
Radeon R7 430	1,102
Radeon R7 A10-9700E RADEON	1,100
Radeon HD 7660D + 6570 Dual	1,100
Quadro 2100M	1,100
Intel UHD Graphics 710	1,097
GeForce GTX 850M - MODDED	1,092
Radeon R7 M460	1,090
GeForce GT 545	1,085
GeForce 920MX	1,082
Quadro K1100M	1,081
MIRRORV3	1,081
Barco MXRT 5450	1,079
Radeon R5 PRO A6-8570 2C+6G	1,079
Mobility Radeon HD 5870	1,076
Radeon HD 8450G + 8600/8700M Dual	1,070

Radeon R7 A8-9600 RADEON

1,068

FirePro M4170

1,067

Radeon R7 PRO A10-9700B

1,067

Radeon Ryzen 3 5400U

1,064

Radeon HD 7660D + 7670 Dual

1,062

GeForce 840M

1,061

Radeon HD 7520G + 7700M Dual

1,061

GeForce GTX 760A

1,060

Firepro M4100

1,059

GeForce GT 745M

1,058

OPAL XT/GL

1,053

Radeon HD 7670A

1,050

GeForce GTX 850A

1,050

Radeon R7 PRO A8-9600

1,049

Radeon 535

1,048

Radeon R7 340

1,046

Radeon R7 + R7 240 Dual

1,045

Radeon R5 A6-9500 2C+6G

1,041

Radeon HD 8570D + 6670 Dual

1,040

Intel UHD Graphics 620

1,033

Radeon HD 8570D + HD 8570 Dual

1,033

Quadro K2000M

1,032

Radeon HD 8600/8700M

1,030

Radeon R7 FX-8800P

1,029

Radeon R7 + R5 330 Dual

1,028

Radeon R7 A8-7500

1,028

Radeon R7 M350

1,027

Radeon R9 A375

1,024

Radeon R7 A10-7850K

1,021

Radeon HD 8670D + R7 240 Dual

1,020

Radeon HD 6700M	1,017
RadeonT R5 430	1,016
Radeon R7 PRO A12-9800E	1,015
Radeon R5 A6-9500E 2C+4G	1,015
Radeon RX Vega 6	1,015
Radeon Vega 3 Mobile	1,009
Radeon HD 7690M XT	1,009
GeForce 930M	1,009
Quadro 3000M	1,007
GeForce 830A	1,005
Radeon HD 7690M	1,003
Radeon HD 7660G + HD 7500/7600 7500/7600 Dual	1,002
Radeon HD 8570D + R7 200 Dual	999
Radeon HD 7660G + HD 7500M/7600M Dual	999
Radeon R9 M265X	998
Radeon HD 7640G + HD 8750M Dual	997
Radeon R7 M465	996
Radeon R7 A265	994
Radeon HD 7560D + 7570 Dual	985
Radeon HD 8690M	984
Radeon R5 340	984
Radeon HD 8570	984
Intel HD 530	983
Radeon HD 7560D + 7560D Dual	983
Quadro 2000D	982
GeForce 830M	981
Quadro FX 4800	978
FirePro V4900	977
Radeon R7 A10-8750	976
Radeon R7 A10-7860K	974

Radeon HD 8670D + 8570 Dual	974
FirePro W4170M	974
Radeon HD 8850M	973
Radeon 530	972
Radeon R6 A10-9600P 4C+6G	970
Radeon HD 7660G N HD 7660G + HD 7700M N HD 7700M D	967
Qualcomm Adreno 690 GPU	965
Radeon HD 6770M	964
Radeon HD 8570D + R7 240 Dual	964
Radeon R7 A10 PRO-7850B	962
Radeon R7 M270DX	962
Radeon HD 6750	962
Radeon R5 430	956
Radeon R6 Opteron X3418	955
Radeon R7 M260X	955
Radeon R7 PRO A10-8750B	954
Radeon HD 8670D + R7 200 Dual	950
Radeon HD 8570 + HD 7660D Dual	949
Radeon R7 A8-7680	949
FirePro M4150	949
Quadro CX	947
Radeon HD 4850	946
Radeon HD 6670/7670	946
Radeon HD 7640G + 7690M Dual	946
Radeon R7 PRO A10-8850B	945
Radeon R7 M445	944
zxcvIntel HD 620	944
Radeon HD 7660D + R7 240 Dual	942
Quadro 2000	938
Radeon HD 6750M	937

Radeon HD 7560D + HD 8570 Dual	936
Radeon HD 7660G + 7730M Dual	931
Radeon R7 240 + HD 8670D Dual	930
Radeon. HD 7730M	928
Intel Iris Pro 6100	925
Radeon R7 A8-7600	923
Intel HD Graphics 620	922
Intel Iris 6100	922
Radeon R7 A12-9720P RADEON	921
GeForce GT 645M	921
Radeon R7 240 + HD 8570D Dual	918
Radeon HD 8750M	914
GRID M10-0Q	914
Radeon R7 A8-8650	913
GRID K220Q	912
GeForce GT 640M	912
GRID M6-0B	912
Radeon 6750M	911
Radeon HD 4770	906
Radeon HD 8550G + 7600M Dual	901
Barco MXRT 7400	901
Barco MXRT 2600	900
Radeon R7 + R5 Dual	898
Radeon 620	897
Radeon R7 A10-7700K	896
Radeon R5 PRO A6-9500 2C+6G	896
7900 MOD - Radeon HD 6550D	893
FirePro W2100	890
Radeon R7 A10-7800	890
GeForce 920A	888

Radeon Vega 3	886
Radeon R7 + R5 435 Dual A10-9700 RADEON	886
Radeon HD 8650G + 7670M Dual	884
Radeon R7 PRO A12-8830B	883
Radeon HD 7660G + HD 7730M Dual	882
Radeon R5 PRO A6-9500E 2C+4G	877
Radeon R7 A8-7670K	877
Radeon E6760	877
LMIMIRR	875
Radeon R7 G	870
Radeon R7 240	869
Radeon HD 8570D + HD 6570 Dual	868
Radeon R7 M440	867
Mobility Radeon HD 4850	866
Intel HD 520	866
Radeon R9 M375	866
Intel HD 6000	863
Radeon R7 A8-7650K	863
Radeon HD 8470D + HD 6450 Dual	863
Intel UHD Graphics 617	863
Radeon R7 A12-9730P RADEON	862
Radeon HD 4830	860
Radeon HD 8550G + HD 7600M Dual	855
Qualcomm Adreno 685 GPU	854
FirePro 3D V4800	854
Radeon R7 A8-7500 4C+6G	853
Radeon HD 8500M/8700M	853
Radeon HD 6800M	850
Radeon R7 FX-9800P RADEON	848
Radeon R5 PRO A8-9600B 4C+6G	845

Radeon 520	845
GeForce GT 445M	843
Radeon R5 435	841
Radeon R5 PRO A6-8570E 2C+4G	839
FireGL V8600	839
Radeon HD 8470D + 6570 Dual	838
Radeon HD 8670D + R5 235 Dual	837
Radeon HD 6650A	836
Radeon HD 7560D + 6570 Dual	833
Radeon HD 7520G + HD 7500/7600 Dual	832
Radeon R7 PRO A8-8650B	832
Radeon HD 8650G + 8600/8700M Dual	832
Radeon HD 7660G + 7600M Dual	832
GeForce GT 635	831
Intel HD 5200	830
Radeon R7 PRO A12-9800B	829
GRID M60-0Q	827
3DP Edition	827
Radeon HD 7640G N HD 7640G + HD 7600M N HD 7600M D	824
Radeon R5 PRO A10-8730B 4C+6G	823
Radeon HD 3850 X2	822
Radeon R7 M260DX	822
Radeon HD 7540D + 7500 Dual	822
GeForce GT 730	821
Radeon HD 8650G + HD 7600M Dual	820
Radeon HD 8550G + HD 8750M Dual	819
GeForce GT 730M	817
Radeon R7 M365X	816
Radeon R7 A10 Extreme Edition	816
Radeon R9 M280X	814

Radeon HD 7670	813
Radeon HD 8670D + 7000 Dual	812
Radeon R8 M445DX	806
Radeon R5 A10-9600P 4C+6G	805
Radeon HD 8550G + 8600/8700M Dual	803
Radeon HD 8650G + HD 8790M Dual	800
GeForce 9800 GX2	798
Radeon 535DX	797
Radeon R5 A10-9620P 4C+6G	797
Radeon HD 8650G N HD 8650G + HD 8600/8700M Dual	796
Radeon HD 8550G + 8750M Dual	796
Radeon HD 8650G + 8750M Dual	787
Radeon HD 5670	785
GeForce GT 740M	783
Radeon R5 M435	781
Radeon R7 PRO A6-9500 2C+6G	781
Radeon R7 A365	781
Quadro FX 3800	781
Quadro K1000M	781
Radeon HD 8650G + HD 8750M Dual	779
GRID P40-4Q	778
Radeon HD 7660G + HD 7700M Dual	777
Radeon R5 A6-8500P	776
Radeon HD 7640G + 7500M/7600M Dual	776
GeForce GT 440	775
RadeonT Vega 3	775
GeForce GT 340	774
Quadro K420	774
Radeon HD 7600M + 7600M Dual	773
Radeon HD 8650G N HD 8650G + HD 8570M Dual	773

Mobility Radeon HD 5000

773

Intel Iris 5100

773

Radeon HD 4810

769

GeForce 730A

769

GeForce 9800 GTX

769

GeForce 825M

769

Quadro 2000M

766

Radeon R7 M270

766

Radeon HD 8650G + HD 8600/8700M Dual

764

Mobility Radeon HD 5850

763

Radeon HD 6450 + 8470D Dual

763

Quadro K600

763

Intel UHD Graphics 615

762

Radeon HD 7660G + HD 7500/7600 Dual

760

Radeon HD 6650M

760

Radeon HD 7660G + HD 8500M Dual

758

Radeon HD 8650G + HD 8600M N HD 8600M Dual

758

Radeon HD 7660G + 7700M Dual

757

Radeon R7 A10 PRO-7800B

756

Quadro 1100M

755

Radeon R7 A12-9700P RADEON

754

Radeon HD 7640G + 7450M Dual

754

Radeon HD 8570D + HD 7000 Dual

753

Incredible HD 4600

750

Radeon M535DX

750

Radeon HD 6670

749

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

746

Radeon R7 PRO A12-8800B	744
Radeon R5 235 + HD 7560D Dual	744
Radeon R7 A8 PRO-7600B	744
Radeon HD 7660G + 7670M Dual	743
GeForce GT 730A	743
Radeon HD 8650G + 7600M Dual	742
Intel Poison Ivy	739
Radeon HD 7670M + 7670M Dual	738
Radeon R5 235 + HD 8570D Dual	738
Radeon HD 7550M/7650M	729
Intel UHD Graphics 610	728
GRID K140Q	728
GeForce 920M	727
Intel HD 615	723
Radeon HD 7660G N HD 7660G + HD 7600M N HD 7600M D	723
Radeon HD 8650G + R5 M200 Dual	723
NVS 510	721
Asus GTX 650 FML II EC-EGPU	721
Mobility Radeon HD 4870	720
Radeon HD 7540D + 6570 Dual	720
Radeon HD 8670D + HD 7000 Dual	719
Radeon HD 8470D + 6450 Dual	717
Radeon HD 8650G + HD 8570M Dual	716
Intel HD 5600	712
Radeon HD 7660G + HD 8670M Dual	711
Quadro K610M	711
Radeon HD 3870 X2	709
Radeon HD 6550A	708
Radeon HD 7660G + HD 7670M Dual	707
Radeon HD 7640G + 7600M Dual	706

Iesla K4Um

	705
Radeon HD 7660G N HD 7660G + HD 7670M Dual	705
Radeon HD 7640G + HD 7600M Dual	704
TRINITY DEVASTATOR MOBILE	699
Radeon HD 7730M	699
Radeon HD 7570M/HD 7670M	699
Radeon R5 PRO A6-9500B 2C+4G	693
Radeon HD 7640G + 7700M Dual	691
GRID K1	690
Radeon R5 PRO A6-8530B 2C+4G	690
Radeon HD 7640G + 8600/8700M Dual	689
GeForce GT 630	688
Radeon HD 8650G + R5 M230 Dual	686
GeForce GT 530	686
Radeon HD 8550D	685
Radeon HD 6630M	685
GRID P40-3Q	681
Radeon R5 A6-9400 RADEON R5, 6 COMPUTE CORES 2C+4G	681
Radeon R6 A10-8700P	681
Radeon HD 8650G N HD 8650G + HD 8600M N HD 8600M D	680
Radeon HD 7640G N HD 7640G + HD 7670M Dual	680
GeForce GTS 160M	679
Radeon HD 7640G + HD 8670M Dual	677
Radeon R7 A360	676
Radeon HD 8610G + R5 M200 Dual	676
Quadro FX 4700 X2	676
GeForce GTX 285M	676
Radeon R5 A6-7480	676
Radeon HD 8730M	675
GeForce GT 640M LE	674

Radeon R8 M535DX

670

GeForce GT 740A

668

Intel HD 610

666

Radeon HD 7640G + HD 8500M N HD 8500M Dual

666

GeForce GT 555M

665

FirePro M7740

665

Radeon HD 8550G + 8690M Dual

664

GeForce GTS 360M

664

Quadro 500M

664

GeForce 720A

662

FirePro V3900

661

Radeon HD 5600/5700

661

FireGL V7700

660

Radeon HD 2900 XT

660

GeForce GT 140

658

Radeon HD 7640G + 8750M Dual

655

Radeon HD 8550G + HD 8600/8700M Dual

655

Radeon HD 8650G + 8570M Dual

654

Professional HD Driver

654

Radeon R7 M340

652

Radeon HD 7520G + HD 8750M Dual

651

SUMO 9640

650

Radeon R5 M430

649

FireStream 9170

647

Radeon HD 6670 + 6670 Dual

647

Radeon HD 8610G + HD 8500M Dual

646

Radeon HD 7640G + 7670M Dual

645

Radeon HD 7540D + HD 6450 Dual

643

GeForce 8800 Ultra

643

Radeon R6

641

Radeon R5 M430

Intel HD P4600/P4700	638
Radeon HD 7640G + 7400M Dual	637
Radeon HD 8450G + 8750M Dual	637
GeForce 9800 S	636
GeForce GT 710	636
Radeon HD 8650G + 8670M Dual	635
Radeon HD 8650G + HD 7670M Dual	634
Radeon HD 7660D + HD 7000 Dual	634
NVS 5400M	633
Radeon HD 7610M	632
Quadro FX 3800M	631
Radeon HD 7640G + HD 7700M N HD 7700M Dual	631
Radeon HD 7660G + 7470M Dual	631
Radeon HD 8510G + HD 8500M Dual	630
Intel HD 4600	629
GRID K160Q	628
Radeon HD 2900 PRO	628
Radeon HD 7640G + 7500/7600 Dual	627
Radeon HD 8650G + 8500M Dual	627
Intel HD 515	624
Radeon HD 7520G + HD 8600/8700M Dual	624
GeForce 810A	622
GeForce GTS 250	621
Radeon HD 7640G + HD 7400M Dual	621
Radeon HD 8570 + 8670D Dual	620
Radeon HD 8550G + R5 M200 Dual	619
Intel HD 510	618
Radeon HD 8550G + 8600M Dual	618
Radeon HD 7500G + 7500M/7600M Dual	617
Radeon HD 7660G + HD 7600M Dual	616

	616
Radeon HD 8650G + 8600M Dual	613
Radeon HD 8550G N HD 8550G + HD 8600M N HD 8600M D	612
GeForce GT 720	611
7900 MOD - Radeon HD 6520G	610
Quadro K510M	610
Radeon HD 7570	610
Radeon HD 8610G + 8500M Dual	610
Radeon HD 7640G + HD 8500M Dual	607
Radeon HD 8650G + HD 8600M Dual	606
Intel HD P4600	605
GeForce 9800 GTX/9800 GTX+	605
Matrox C420 LP PCIe x16	603
Radeon HD 8550G + 8500M Dual	603
GeForce GT 720A	601
Radeon HD 8610G + 8670M Dual	600
Radeon R8 M365DX	600
GeForce 8800 GTX	597
GeForce 8800 GTS 512	597
Radeon HD 8510G + 8500M Dual	596
Radeon R5 M330	596
Radeon HD 7640G + 7470M Dual	595
GeForce GT 430	594
Radeon R6 PRO A8-8600B 4C+6G	594
Radeon HD 8550G + HD 8600M Dual	594
GeForce GT 820M	592
Radeon HD 7520G + 7600M Dual	591
GeForce GTS 240	590
GeForce GT 735M	590
Radeon HD 7640G + HD 7700M Dual	589

Radeon HD 8610G + 8600M Dual	589
Radeon HD 7520G + 7610M Dual	588
Radeon HD 7660G + 7400M Dual	588
Radeon HD 7660G + 8670M Dual	588
Radeon HD 7640G + HD 8600/8700M Dual	587
GeForce GTX 280M	587
Radeon HD 7640G + 8500M Dual	586
GeForce GT 550M	586
Quadro 1000M	586
Radeon HD 8650G + HD 8670M Dual	585
Intel HD 5500	582
Radeon HD 7520G + 7500/7600 Dual	582
Radeon HD 8550G + 8670M Dual	579
GeForce 910M	578
Radeon HD 8450G + R5 M230 Dual	578
Radeon HD 8610G + HD 8670M Dual	578
Radeon HD 7620G + 8670M Dual	577
Intel Skylake HD DT GT2	577
Radeon R5 A240	576
Radeon HD 7520G + HD 7700M Dual	575
Radeon R5 420	575
Radeon HD 7520G N HD 7520G + HD 7500/7600 7500/760	575
Radeon HD 8450G + HD 8670M Dual	575
Radeon HD 3870	573
Radeon R6 M255DX	572
Radeon HD 7650A	572
Radeon R6 PRO A10-8700B 4C+6G	572
Radeon R6 + R7 M265DX Dual	571
GeForce GTS 250M	569
Intel HD 5000	569

Radeon HD 7560D + 6450 Dual	569
GeForce 820A	568
Radeon HD 6610M	565
GeForce GT 635M	565
Radeon R7E	565
Radeon HD 7560D + R5 235 Dual	563
Quadro FX 5600	562
Radeon R6 A8-8600P	560
Radeon HD 7640G + R5 M200 Dual	559
Radeon HD 8550G + HD 8500M Dual	559
Radeon HD 7640G + 8670M Dual	558
Radeon HD 7640G + 8570M Dual	558
Radeon HD 7600G + HD 7500M/7600M Dual	555
GF117	554
Radeon R7 M360	553
GeForce 615	552
Radeon R7 7850A10-7850K	551
FireGL V8650	550
Radeon R5 M335	549
Radeon R7 M265	548
Mobility Radeon HD 3870	548
FirePro 3D V5700	547
Quadro 600	546
Qualcomm Adreno 680 GPU	546
Radeon HD 8550G + HD 8670M Dual	546
Radeon HD 8450G + 8600M Dual	545
GeForce GT 630M	545
FirePro 3D V7750	545
Radeon HD 7520G + HD 7400M Dual	545
Mobility Radeon HD 5570	544

GeForce G1 240	544
Radeon HD 7600G + HD 8670M Dual	544
Quadro FX 2700	543
Radeon HD 7520G + 7470M Dual	543
Radeon HD 8670D	543
Qualcomm Adreno 675 GPU	540
KV SPECTRE LITE MOBILE 25W	538
Surface Duo Adreno 640 GPU	535
Radeon HD 7560D + HD 7000 Dual	534
GRID K180Q	534
Radeon HD 8550G + 8570M Dual	533
RADEON HD6530D	532
Radeon HD 8550G + HD 8570M Dual	529
Radeon HD 7640G + 6400M Dual	527
Radeon HD 7600G N HD 7600G + HD ON HD Dual	526
Radeon HD 8650D	526
Radeon HD 7660D + R5 235 Dual	524
Radeon HD 7520G + 7670M Dual	523
NVS 5200M	523
Intel HD 4400	521
MCT USB3.0 External Device	520
Radeon HD 8670M	520
GeForce GT 435M	520
Radeon R5 240	519
Radeon HD 7640G + HD 7670M Dual	519
Radeon R5 M255	517
Incredible HD 4000	517
GeForce 8800 GT	516
Intel HD P4000	516
GeForce GT 425M	515

	514
Radeon R5 330	513
Mobility Radeon HD 4830	512
Radeon HD 7640G + 7610M Dual	510
GeForce 9800 GTX+	510
Radeon HD 7600G + HD 7550M Dual	509
GeForce 820M	509
Radeon HD 7620G + 8600M Dual	509
Radeon R5 PRO A6-8500B 2C+4G	508
Radeon HD 7620G + HD 8670M Dual	507
Radeon 6600M	505
GeForce GTS 150M	504
GeForce 9600 GT	504
Radeon HD 6570	504
Radeon HD 8450G + HD 8750M Dual	504
Radeon HD 7660D	504
Radeon R7 M265DX	499
TRINITY SCRAPPER MOBILE	498
SUMO 964A	498
Radeon HD 7500G + 7550M Dual	497
ASUS EAH4870x2	496
Radeon HD 7520G + HD 7670M Dual	495
GeForce GT625M	493
Mobility Radeon HD 5730	491
GeForce GT 540M	490
Radeon HD8530M	490
Radeon HD 8670D N HD 8670D + HD 8670D Dual	489
Radeon HD 8550G + R5 M230 Dual	488
Radeon R4E	487
Radeon HD 7520G + 7400M Dual	487

GeForce 710A	486
Radeon HD 7670M	484
Radeon HD 8610G + HD 8600M Dual	481
Radeon HD 8650G	480
Quadro K500M	480
GeForce 9800 GT	480
Mobility Radeon HD 5000 Serisi	479
Mobility Radeon HD 3870 X2	478
Quadro FX 3700M	477
Radeon HD 8450G + 8670M Dual	475
Radeon HD 7640G + HD 8570M Dual	475
FirePro 3D V3800	472
Radeon HD 5570	472
Radeon HD 7660G	471
Radeon HD 8570D + R5 235 Dual	471
Radeon R5 M420	470
Radeon Vega 2	470
Radeon HD 7600G + 8500M/8700M Dual	470
Radeon HD 7560D	469
Quadro FX 1800M	469
Radeon HD 8690A	468
GeForce 800M	468
Quadro FX 3600M	467
SUMO 9644	466
Radeon HD 7660D + 7470 Dual	466
Radeon HD 7550M	465
GeForce GT 525M	465
FirePro V5700	465
GeForce GT 720M	463
Mobility Radeon HD 4670	463

GeForce 8800M G I X	462
GeForce 9800M GTX	462
GeForce 9800M GS	460
Radeon HD 7660G + HD 7600M N HD 7600M Dual	460
Radeon R5 M315	459
GeForce 705M	456
Radeon HD 7520G + 7650M Dual	453
GeForce GT 320	453
GeForce GT 710M	453
Intel HD Family	452
Radeon HD 8450G + HD 8600M Dual	452
HIS DIGITAL HD 4650 AGP	452
Radeon HD 7620G N HD 7620G + HD 8600M N HD 8600M D	452
GeForce 710M	452
Radeon R7 M260	452
Radeon HD 7650M	451
GeForce 8800 GTS	448
Radeon HD 7640G	448
Radeon HD 7520G + HD 7600M Dual	447
Quadro 410	447
Radeon HD 7660G + 8600M Dual	446
Radeon HD 7570M	446
Mobility Radeon HD 5650	446
PHDGD Ivy 5	445
Radeon HD 7620G + HD 8600M Dual	443
GeForce GT 620M	438
Quadro FX 4600	436
Quadro FX 2800M	436
Radeon HD 7600G + HD Dual	435
Radeon HD 8570D	435

Radeon HD 8410G	435
GeForce GT 625M	435
Radeon R5 M240	432
Radeon HD 3850 AGP	432
GeForce 800A	428
Radeon HD 7640G + HD 7500/7600 Dual	424
Radeon HD 7600G + 7550M Dual	423
RADEON HD6410D	423
Radeon HD 7640G N HD 7640G + HD 8570M Dual	423
Radeon HD 8610G	422
Radeon HD 8570M	422
Intel 4th Generation Haswell HD	420
GeForce GT 420M	419
Radeon R5 M320	418
GeForce GT 420	412
Radeon HD 8550G	410
GeForce 810M	409
GeForce GT 330	409
FirePro M2000	408
GeForce GTS 350M	408
Radeon HD 7470M	408
Radeon HD 7640G + HD 7600M N HD 7600M Dual	407
Radeon HD 6550D	406
Radeon HD 7600G + 7500M/7600M Dual	406
RADEON E4690	405
Radeon HD 8500M	405
Quadro FX 1800	404
Radeon R5 M230	401
Mobility Radeon HD 4650	401
Radeon HD 3850	401

GeForce GTX 335M	400
Radeon R5 Opteron X3216	394
Radeon HD 7600G + 7450M Dual	390
Incredible HD	389
GeForce 7900 GTX	388
Intel HD 5300	387
GeForce GTX 260M	385
Radeon HD 4670	382
GeForce 8800M GTS	382
GeForce 9800M GT	381
GeForce GT 130	381
GeForce 9800M GTS	379
Radeon HD 6490M	378
Radeon HD 7520G + 8750M Dual	377
Radeon HD 7600G + 6400M Dual	377
PHDGD Ivy 4	375
Radeon HD 8570D + HD8490 Dual	374
Radeon HD 5550	372
Quadro FX 3700	371
GeForce GT 610M / GT 620M / GT 710M / GT 720M / GT	369
Matrox Millennium P690 PCIe x16	367
Intel UHD Graphics 605	366
Radeon HD 8510G	366
Radeon HD4670	366
Mobility Radeon HD 3850	366
Radeon HD 7520G N HD 7520G + HD 7600M N HD 7600M D	365
Radeon HD 7660G + HD 8600M Dual	364
GeForce 9600 GSO 512	364
GeForce GT 620	362
Radeon HD 8450G	361

Radeon HD 7500G + HD 7500M/7600M Dual

356

Radeon HD 7620G

355

Radeon HD 6480M

353

Mobility Radeon HD 565v

353

Radeon HD 6620G

351

Radeon HD 8470D

351

Radeon HD 7580D

351

GeForce GT 705

350

GeForce 9600 GSO

349

GeForce GT 625

346

Quadro FX 2700M

346

GeForce 7950 GT

344

FirePro 3D V3750

341

Intel HD 505

341

FireGL V5600

341

Radeon R5 235

341

Radeon HD 8310E

341

Radeon HD 7660D + HD 7400 Dual

340

Radeon HD 8570D + HD 8470 Dual

338

Intel HD 4000

336

FirePro RG220

335

GeForce 8800 GS

332

Radeon R5 310

332

Radeon R4

331

Radeon HD 7540D

331

FirePro V3800

330

Radeon HD 7450M

330

Radeon HD 7600G + HD 7400M Dual

329

Radeon HD 6530D

328

Intel UHD Graphics 600

327

GeForce GT 100 / GeForce GT

GeForce G I 120 / 9500 G I

	325
Radeon E6460	324
Intel G965 Express	321
GeForce GT 230	321
RADEON HD6370D	320
Radeon HD 7420G	320
Radeon HD 7600G	320
GeForce 240M GT	320
Radeon HD 7520G	319
Radeon HD 8280	319
Mobility Radeon HD 560v	318
Radeon HD 8370D	318
Radeon HD 7520G + 8600/8700M Dual	311
Radeon HD 7500G	307
Quadro FX 3500M	306
Radeon HD 8350G	304
GeForce 605	304
GeForce GT 610	302
Radeon R3	301
Radeon R1E	301
Intel HD P3000	301
GeForce GT 520	301
GeForce 9700M GTS	298
Intel HD 500	298
Radeon HD 7470	297
Radeon HD 6520G	297
Radeon R5E	294
GRID K120Q	293
GeForce 9600M GT / GeForce GT 220M	293
GeForce 610M	293

Radeon HD 6370D

Radeon HD 2900 G I	292
Quadro FX 3500	292
Incredible HD 3000	291
GeForce 7800 GTX	291
NVS 315	290
Radeon HD 7450A	288
GeForce 7950 Xtreme	288
GeForce GT 520MX	287
GeForce GT 520M	286
GeForce GT 415M	286
Mobile Intel HD	285
Mobility Radeon HD 5165	284
Radeon HD 7480D	284
Radeon HD 2600 XT	283
GeForce 9600 GS	282
Radeon R5 235X	277
Radeon HD 6370M	276
Radeon HD 8400E	273
GeForce Go 7900 GTX	270
GeForce 9650M GS	270
Radeon HD 8280G	270
Radeon HD 5470	268
Radeon HD 7400G	267
Qualcomm Adreno 630 GPU	267
Mobility Radeon HD 550v	266
GeForce GT 120M	266
Intel Q965/Q963 Express	265
GeForce Go 7950 GTX	264
Radeon HD 8490	263
Radeon HD 6450A	260

	260
GeForce 510	260
GeForce 7900 GT	258
Radeon HD 8400	258
Radeon HD 6480G	257
Radeon HD 8470	257
Intel HD 3000	256
Radeon HD 6370D	254
GeForce 7900 GS	254
Quadro NVS 510M	254
Radeon HD 8330	252
Radeon HD 7640G + 8600M Dual	250
Radeon HD 8330E	249
GeForce GT 415	248
GeForce 7900 GT/GTO	247
CARRIZO 9874	247
GeForce 410M	247
GeForce 7800 GT	244
Radeon HD 6410D	244
Quadro FX 5500	242
Radeon HD 8280E	241
Radeon R2	240
Radeon HD4650	240
Radeon HD 8240	239
Radeon HD 7640G + R5 M230 Dual	239
Mobility Radeon HD 5470	236
Quadro FX 4500 X2	236
Radeon HD 4550	236
Mobility Radeon HD 3670	232
Radeon E6465	231

Radeon HD 64 / UM	227
Quadro FX 4500	226
Radeon HD 7450	225
GT 430	223
Radeon R5 230	222
Radeon HD 7340M	221
HD6450	221
A6 Micro-6500T Quad-Core APU with RadeonR4	220
Quadro FX 880M	220
Mobility FireGL V5725	219
GeForce 320M	219
Quadro FX 2500M	218
Radeon HD 4650	217
Radeon HD 6320 Graphic	216
Mobility Radeon. HD 5470	215
Mobility Radeon HD 5450	214
Intel HD 2000	213
Radeon R2E	212
GeForce GT 220	212
WinFast GT 610	212
Radeon HD 2600 PRO	211
GeForce Go 7600 GT	210
GeForce Go 7800 GTX	210
Radeon HD 8250	209
GeForce GT 330M	209
GeForce 9700M GT	209
Radeon HD 4650 AGP	208
Quadro NVS 290	207
Radeon HD 6380G	207
Radeon R3E	206

Barco MXR I 145U	206
GeForce GT 240M	205
Intel 2nd Generation SandyBridge HD 3000	205
GeForce 7950 GX2	202
GeForce 7600 GT	202
GeForce GT 230M	201
GeForce G200	200
Mobility Radeon HD 545v	200
Radeon HD 6450	199
RADEON HD7450	199
Radeon HD 6320M	198
Radeon HD 7340G	196
GeForce 6800 GS	195
Intel Infoshock HD	194
Radeon HD 8210E	194
Radeon HD 6430M	193
Mobility Radeon HD 2600 XT	192
Mobility Radeon HD 4550	191
NVS 5100M	190
Quadro FX 1500	190
Mobility Radeon HD 540v	188
Radeon HD 8210	188
Quadro FX 770M	186
Intel 2nd Generation SandyBridge HD	186
Quadro FX 3450/4000 SDI	186
VIA/S3G C-645/640 GPU	183
Mobility Radeon HD 5430	181
Radeon HD 7310G	181
Barco MXRT 7100	180
FireGL V3600	180

Radeon HD 6230	179
FirePro 3D V3700	179
GeForce 7800 GS	177
GeForce Go 7900 GS	176
Mobility Radeon HD 530v	175
Radeon HD 7310 - Carte graphique	174
GeForce 8200	174
GeForce 9200	173
Quadro FX 1700M	173
Quadro FX 1500M	171
GeForce GT 325M	171
Radeon HDG 4670	170
FirePro 2460	170
Radeon HD 7350	170
GeForce GT 120	169
Mobility Radeon HD 2600	168
Radeon HD 7310M	166
Intel HD manual-gen9_2015-133271	165
Radeon HD 8350	165
GeForce 8600 GTS	161
GeForce 315	159
Quadro FX 380	158
GeForce 7600 GS	158
Radeon HD 7340	157
GeForce 9200M GE	157
GeForce 9500 GS	157
Radeon HD 4300/4500 Serisi	156
Quadro FX 570	156
Quadro FX 580	154
Radeon HD 3670	152

Radeon X1950 CrossFire Edition

151

GeForce 305M

151

Radeon HD 3650 AGP

150

Quadro FX 3450

149

S3 5400EW

149

Radeon HD 6320

148

Mobility Radeon HD 4350

148

GeForce Go 7700

148

FirePro 2270

147

GeForce 505

147

ZX Chrome 645/640 GPU

147

Quadro 400

147

GeForce GT 130M

146

Radeon X1900 GT

146

Intel Q45/Q43 Express Chipset

146

GeForce 6800 GT

142

Radeon HD 6300M

142

EG PARK

141

RADEON HD 6350

141

Radeon HD 4290

141

Radeon X1800 GTO

141

Quadro FX 1600M

141

Radeon HD 6290M

140

nForce 760i SLI

140

Intel Haswell HD - GT2

139

NVS 2100M

139

GeForce 6800 Ultra

139

Radeon HD 8180

138

Radeon HD 5450

138

GeForce Go 6800 Ultra

138

GeForce 6600 G I	137
Radeon X1900 CrossFire Edition	137
GeForce 9650M GT	137
GeForce 7300 GT	136
Mobility Radeon HD 4330	135
Mobility Radeon X1900	135
Mobility Radeon HD 4570	135
GeForce 9800 GT 1024MB	134
EAH5450	134
GeForce 9500 GT	134
GeForce 7650 GS	134
Radeon R5 220	134
GeForce G102M	134
Quadro FX 380 LP	133
GeForce 8400 GS	133
RadeonT	132
GeForce 9600M GT	132
Radeon HD 3450	132
Mobility Radeon HD 3650	131
MOBILITY RADEON X1800	130
GeForce G100	130
RADEON X800 SE	130
Radeon HD 7310	129
GeForce 9300 / nForce 730i	129
FireGL V7300	128
GeForce 6800 XT	128
GeForce Go 7600	128
Quadro NVS 320M	128
All-in-Wonder X1900	127
Intel Q35 Express	127

GeForce 9300	127
Radeon HD 3300	127
GeForce 205	126
Seria Mobility Radeon HD 3400	125
M76M	124
GeForce 8700M GT	124
Quadro FX 1400	124
Quadro FX 380M	124
Radeon HD 6310	124
Matrox G200e WDDM 2.0	123
Radeon HD 7290M	123
Intel Haswell HD - GT1	123
Radeon HD 4250	123
GeForce G210M	122
GeForce 405	122
GeForce 9500M G	122
GeForce GT 220M	121
GeForce 310	121
Radeon HD 2400	121
Extreme AX850 PRO	120
Qualcomm Adreno 540 GPU	120
Qualcomm Adreno 618 GPU	119
GeForce 9600M GS	119
Radeon HD 2400 XT	119
RV530 PRO	119
GeForce 8600 GT	118
FireMV 2260	117
Mobile Intel 45 Express-Chipsatzfamilie	117
PHDGD Quantic C3	117
Radeon X1700 Targa Edition	117

Quadro FX 1700	117
FireGL V7200	116
Radeon X1600 XT	116
GeForce 315M	115
Radeon HD 7290	115
RADEON X800 GTO	115
GeForce Go 7800	115
FireGL V5200	115
Radeon HD 2400 Pro	114
NVS 300	114
NVS 3100M	114
Quadro FX 560	114
Radeon X1950 Pro	113
FirePro 2260	113
GeForce 6800	113
Sapphire RADEON X800 GT	113
Intel HD Modded	112
Radeon HD 4200	112
GeForce 9200M GS	111
Mobility Radeon HD 3400 Serisi	111
GeForce 310M	111
Quadro FX 570M	111
GeForce 9300 GS	111
FireGL V7350	111
GeForce 8500 GT	110
Radeon HD 2600 Pro AGP	110
Radeon HD 4270	110
XFX Radeon HD 4650 AGP	110
GeForce 6800 LE	110
VIA/S3G Chrome 645/640 GPU	110

Radeon HD 4330	109
Radeon HD 6290	109
Quadro FX 370 LP	108
GeForce GT 320M	107
Radeon Infoshock 3000	107
Radeon X1950 GT	106
GeForce Go 6800	106
GeForce9400M	106
GeForce G105M	106
GeForce 9450	105
Mobility Radeon X1700	105
Quadro FX 3400/4400	104
M880G with Mobility Radeon HD 4250	104
Quadro NVS 160M	104
GeForce 9500M GS	104
GeForce 9500M	104
Radeon HD 4350	104
FireGL V3400	103
Quadro FX 370 Low Profile	103
GeForce 6800 GS/XT	103
GeForce 9400 GT	103
GeForce 9400	102
Mobility Radeon HD 2400 XT	102
Quadro FX Go1400	102
GeForce 8300	102
Quadro FX 4000	101
GeForce 8300 GS	101
GeForce G210	100
Radeon X1600 Pro	99
Mobility Radeon HD 4250	98

	98
Mobility Radeon HD 3430	98
Intel Media Accelerator HD	98
GeForce 8400M GS	98
ION LE	98
GeForce 9300GE	98
GeForce 210	98
RADEON X800 XT	98
Quadro NVS 130M	97
Mobility Radeon HD serie 4200	97
Radeon HD 3000	96
Radeon HD 6250	95
GeForce 6700 XL	95
MEDION RADEON X740XL	95
Matrox G200eW3 WDDM 2.0	94
Mobility Radeon HD 3470 Hybrid X2	94
Mobility Radeon HD 3470	93
Quadro FX 370M	93
Mobility Radeon HD 4270	93
M880G with Mobility Radeon HD 4200	93
FireGL V5100	93
Mobility Radeon X1600	92
nForce 780a SLI	92
GeForce 9300M GS	92
GeForce 8600 GS	92
RADEON X600XT	92
GeForce G205M	92
Mobility Radeon HD 3450	91
Mobility Radeon HD 4200	91
Mobility Radeon HD 2400	90

GeForce 7500 LE	90
GeForce 6610 XL	89
GeForce 8600M GT	88
GeForce 6600	88
Quadro FX 360M	87
Radeon HD 3470	87
Quadro FX 350	86
ION	86
FireGL V3200	85
Radeon X1650 Pro	85
GeForce 9300M G	85
ALL-IN-WONDER X800 GT	84
Radeon X1300 PRO	84
GeForce 9300 GE	84
RADEON X800 GT	84
GeForce 999 GTX	84
Quadro FX 370	84
nForce 750a SLI	83
Radeon HD 3200	82
GeForce 9100	82
RADEON X850 XT Platinum Edition	82
Mobility Radeon X2500	82
MOBILITY FireGL V5000	82
GeForce 7300 GS	82
Intel G41 Express Chipset	82
GeForce 9300 SE	82
nForce 980a/780a SLI	82
GeForce 8400	81
RADEON X800 XT Platinum Edition	81
Mobility Radeon 4100	81

RADEON X850 X I	81
Quadro FX 540	81
GeForce 7300 LE	80
RADEON X800GT	80
GeForce 8100 / nForce 720a	79
Intel G45/G43 Express Chipset	79
Radeon HD 2350	77
RADEON X700 PRO	76
M860G with Mobility Radeon 4100	76
Quadro NVS 295	75
Radeon X1650 GTO	75
GeForce 9400M	75
GeForce 9100M G	74
GeForce 7350 LE	74
FireMV 2450	74
Radeon 3100	74
RADEON X800 PRO/GTO	73
Mobility Radeon HD 4300 Serisi	73
RADEON X850 PRO	73
RADEON X700	73
GeForce 8600M GS	72
FireGL V7100	72
GeForce 8200M G	72
MEDION RADEON 9800 XXL	72
M880G with Mobility Radeon HD 4225	72
RADEON X700 SE	71
Radeon X1650 SE	71
Radeon X550XTX	71
FireGL V3300	71
Quadro NVS 150M	70

Diamond X1300-PCI-E 256MB	70
Quadro NVS 420	70
BASICDISPLAY	70
GeForce Go 6600	69
RADEON X800 XL	69
Radeon X1600 Pro / X1300XT	69
Quadro FX 3000	69
FireGL V3350	69
Intel B43 Express Chipset	68
GeForce 8400 SE	68
Intel G45/G43/G41 Express Chipset	68
Matrox G200eR WDDM 2.0	68
Intel G33/G31 Express	68
GeForce 9400M G	68
256MB RADEON X600	67
MOBILITY RADEON X700	67
Quadro NVS 135M	67
Radeon X1550	67
Mobility Radeon HD 4225	66
128MB DDR Radeon 9800 Pro	66
GeForce Go 7400	66
GeForce G 105M	65
RADEON X800 PRO	65
M71-M	64
GeForce 8400M GT	64
Quadro FX 550	64
Quadro NVS 450	63
Mobility Radeon HD 3410	63
Intel HD manual-15.28-1861	63
MOBILITY FireGL V3200	62

128 DDR Radeon 9800 Pro	62
GeForce G 103M	61
SAPPHIRE Radeon X1550	61
MOBILITY RADEON X700 XL	60
Radeon 2100	60
RADEON 9800 PRO	59
Matrox G200e WDDM 1.2	59
GeForce FX 5950 Ultra	59
FireGL X1	59
GeForce 6800 XE	59
GeForce 8400M G	59
Radeon X1300	58
Intel - Express Chipset Q45/Q43	58
RADEON 9800	58
Intel G41 Express-Chipsatz	57
Intel Q45/Q43 Express-Chipsatz	57
RADEON 9800 XT	57
Intel - Express Chipset G41	57
RADEON X600 256MB HyperMemory	57
RADEON X550XT	56
Mobile Intel 965 Express	55
RADEON 9700 PRO	54
GeForce 6200 TurboCache	53
FireGL V3100	53
Radeon Xpress 1300	52
GeForce Go 7300	52
Matrox G200eh WDDM 1.2	52
GeForce 7100 GS	52
RADEON E2400	52
GeForce FX Go5700	51

GeForce 6600 LE	51
FirePro 2450	51
RADEON X550	51
Mobility Radeon HD 2300	51
MOBILITY RADEON X600	50
Matrox G200eW WDDM 1.2	50
Radeon X1600	49
MOBILITY RADEON X600 SE	49
Radeon X1050	49
128MB RADEON X600 SE	49
Mobility Radeon X2300 HD	49
Quadro NVS 140M	49
Mobility Radeon X2300	48
GeForce 7300 SE/7200 GS	48
Radeon X1550 64-bit	48
Quadro NVS 110M	48
SAPPHIRE RADEON 9600 ATLANTIS	47
Quadro NVS 120M	47
Matrox G200eh WDDM 2.0	46
MOBILITY RADEON 9800	46
FireMV 2250	46
Matrox G200eR WDDM 1.2	45
GeForce Go 7200	45
MOBILITY FireGL V5200	45
GeForce Go 6600 TE/6200 TE	45
Quadro FX 350M	45
Mobile Intel serie 4 Express	45
Mobile Intel 4 Express-Chipsatzfamilie	45
128 DDR Radeon 9700 TX w/TV-Out	44
Mobile Intel 45 Express	43

Mobility Radeon X1400	43
RADEON 9600 PRO	43
Radeon Xpress 1250	43
Matrox M9138 LP PCIe x16	42
RADEON 9500 PRO / 9700	42
GeForce FX 5900 Ultra	41
Gigabyte RADEON X300	41
GeForce FX 5700	41
MOBILITY FIREGL T2	41
Matrox G200eh	41
Radeon Xpress 1300M	40
GeForce FX 5900XT	40
Mobility Radeon X1350	40
Matrox G200eW	40
Mobility Radeon X1300	40
S3 Chrome 430 ULP	40
MOBILITY RADEON 9600/9700	39
GIGABYTE RADEON 9600 PRO	39
GeForce 7300 SE	39
GeForce 7050 / nForce 620i	39
Quadro NVS 285	39
Mobile Intel - famiglia Express Chipset 45	39
GeForce 6500	38
Quadro NVS 285 128MB	38
RADEON X300SE	38
GeForce 7050 / nForce 630i	38
256MB DDR Radeon 9800 XT	38
Quadro NVS 440	38
Radeon X1250	37
GeForce 6200SE TurboCache	37

Matrox G200eK

	37
CONNECT 3D RADEON X300	36
RADEON 9500	36
FireMV 2200 PCIe	36
MOBILITY RADEON 9600	36
Quadro FX 1100	36
Radeon Xpress 1200	36
GeForce 6200	35
GeForce 7100 / nForce 630i	35
RADEON 9600 XT	35
GeForce PCX 5750	35
RADEON 9550	35
GeForce FX 5900	35
Quadro FX 1300	34
Quadro FX 1000	34
GeForce FX 5700 Ultra	34
GeForce PCX 5900	34
Radeon Xpress 1100	34
GeForce 7025 / nForce 630a	34
MOBILITY RADEON X300	34
MOBILITY FIREGL T2/T2e	34
S3 Chrome S27 DDR3	33
GeForce 6150 LE	33
Mobility Radeon X1450	33
GeForce FX 5700VE	33
GeForce 7150 / nForce 630i	33
Intel Media Accelerator	33
GeForce FX 5900ZT	33
Radeon X1200	33
Matrox M9148 LP PCIe x16	32

GeForce 6200 A-LE	32
Matrox M9128 LP PCIe x16	32
Red Hat QXL controller	32
Radeon X1270	31
OpenXT Display Driver	31
FireGL T2-128	31
GeForce 7050 PV / nForce 630a	31
MOBILITY RADEON 9550	30
All-in-Wonder X1800XL	30
Radeon Xpress 1150	30
RADEON XPRESS 200	30
GeForce 6150SE nForce 430	30
Radeon 9550 / X1050	29
GeForce 6200 LE	28
MOBILITY RADEON 9700	27
MOBILITY FireGL V5250	27
RADEON 9600SE	27
GeForce 6100	27
MOBILITY RADEON XPRESS 200	27
RADEON 9600 PRO Family	27
Radeon Xpress 1270	27
GeForce 7100 / nForce 620i	26
PHDGD Sapphire GR for Mobile Intel 965	26
Matrox M9120 Plus LP PCIe x16	26
Matrox M9125 PCIe x16	26
GeForce 6100 nForce 420	25
GeForce 6100 nForce 400	25
RADEON 9600 Family	25
GeForce 6100 nForce 405	25
MOBILITY RADEON 9600 PRO TURBO	25

GeForce 6150SE	25
GeForce FX 5700LE	25
GeForce 7050 / nForce 610i	24
GeForce Go 6400	24
Mobile Intel 965 Express-Chipsatzfamilie	24
Quadro NVS 210S	24
RADEON 9800 SE	24
Matrox M9140 LP PCIe x16	23
ALL-IN-WONDER 9800	23
GeForce 7200 GS	23
GeForce 6100 nForce 430	23
RADEON A9800XT	23
RADEON XPRESS 200M	23
GeForce 6150	22
9xx Soldiers sans frontières Sigma 2	22
Quadro NVS 210S / GeForce 6150LE	21
PHDGD Solo 2 x64	20
Matrox M9120 PCIe x16	20
GeForce Go 6150	19
QXL KMDOD	19
S3 Chrome S25 DDR2	18
RADEON 9600 TX Family	18
GeForce 7150M / nForce 630M	18
RADEON XPRESS 200 CROSSFIRE	18
Quadro FX 2000	18
GeForce Go 6100	18
GeForce FX Go 5600	18
Mobile Intel965 Express	18
GeForce FX 5600 Ultra	17
GeForce FX Go5650	17

GRID V100-8Q

	16
NV44	15
GeForce Go 6200	15
Quadro FX 500/600 PCI	14
Radeon HD 2400 PCI	14
Intel 82945G Express	14
GeForce 7000M	13
GeForce 7000M / nForce 610M	13
GeForce FX 5600	13
GeForce FX Go5300	13
GeForce FX 5200 Ultra	12
GeForce FX 5200SE	12
FireMV 2400 PCIe	11
RGH Drivers v3	11
PHDGD Solo 1.2.0 x86	11
Master X3100 Driver	10
MOBILITY IGP 9000/9100	10
Familia Intel Q33 Express Chipset	10
Matrox Parhelia 256MB	9
VIA Chrome9 HD IGP	9
ASUS A7000	9
GeForce FX 5600XT	9
GeCube RADEON 7000	9
GeForce FX Go 5200	8
Intel Q35 Embedded	8
GeForce FX 5500	8
Mobile Intel 965 Express - BR-0907-0461 v1839	8
Quadro NVS 280 PCI	8
Intel 82945G Express-Chipsatzfamilie	8
MOBILITY RADEON 9000 IGP	8

GeForce FX 5100	8
ASUS V9520-X V62.11	8
Quadro FX 500/FX 600	8
GeForce FX 5200	8
Famille de jeu de puces Express Intel 946GZ	7
Intel US15 Embedded Media and Controller	7
GeForce4 Ti 4400	7
GeForce FX 5200LE	7
Intel Media Accelerator 600	7
GeForce4 Ti 4800 SE	7
Matrox Millennium P690 Plus LP PCIe x16	7
Quadro4 380 XGL	7
RADEON 8500 Family	7
GeForce4 MX Integrated GPU	7
V9560XT V62.11	6
GeForce2 Ultra	6
MOBILITY RADEON 7000 IGP	6
GeForce PCX 5300	6
RADEON 9100 Family	6
Quadro NVS 55/280 PCI	6
RADEON IGP 350M	6
GeForce4 440 Go 64M	6
VIA/S3G UniChromell	6
GeForce4 Ti 4800	6
Mobile Intel 945GM Express	6
Quadro 280 NVS PCIe	6
64MB DDR GeForce3 Ti 200	6
Intel 82915G Express	6
MOBILITY RADEON 9000/9100 IGP	6
Matrox Parhelia APVe	6

ALL-IN-WONDER RADEON 8500DV

6

GeForce4 Ti 4200

6

GeForce4 448 Go

6

GeForce4 Ti 4600

6

RADEON 9100 IGP

5

GeForce4 420 Go 32M

5

Matrox Millennium P650 PCIe 128

5

Mobile Intel 945GM/GU Express

5

SAPPHIRE RADEON 9000 ATLANTIS PRO

5

Xabre

5

GeForce 256

5

Quadro4 980 XGL

5

GeForce4 440

5

Quadro4 900 XGL

5

ALL-IN-WONDER 9000

5

GeForce3

5

GeForce4 MX 440 with AGP8X

5

WinFast A250 LE

5

GeForce2 MX with DVI-D and TV-out

5

GeForce4 MX 420

5

MOBILITY FIREGL 7800

5

RADEON 7500 Family

5

VIA/S3G UniChrome Pro IGP

5

Intel 82865G Controller

5

Intel Q33 Express

5

Intel 915G/915GV/910GL Embedded Controller Functio

5

RADEON 9000

5

GeForce2 Ti

5

XGI Volari Family v1.13.23.D_V

5

GeForce4 MX 440SE

5

GeForce4 MX 440	5
Quadro2 MXR/EX	5
Intel 945G Embedded Chipset Function 0	5
GeForce4 MX 4000	5
ASUS AGP-V3800PRO v31.40H	5
GeForce2 Integrated GPU	4
Dell 8200	4
VIA Chrome9 HC IGP	4
VIA/S3G UniChrome IGP	4
GeForce4 MX 460	4
GeForce2 Go	4
MOBILITY/RADEON 9000	4
GeForce3 Ti 200	4
VIA/S3G KM400/KN400	4
Intel 915G,910G Express	4
GeForce2 GTS/GeForce2 Pro	4
GeForce4 4200 Go	4
GeForce2 MX/MX 400	4
ABIT Siluro T400	4
VIA Chrome9 HC IGP Family	4
RADEON 7000 / RADEON VE Family	4
RIVA TNT2 Model 64/Model 64 Pro	4
RADEON IGP 320	4
GeForce4 440 Go	4
Intel 82915G/915GV/910GL	4
Intel 865 Embedded Controller	4
GeForce 6200A	4
RADEON 9200	4
MOBILITY RADEON 7500	4
Radeon IGP 320M	4

RADEON 9000 Family	4
VIA Chrome9 HC IGP Family WDDM	4
Intel Media Accelerator 500	3
RIVA TNT2/TNT2 Pro	3
Matrox Parhelia 128MB	3
VIA Chrome9 HC IGP WDDM 1.1	3
Intel 946GZ Express	3
GeForce4 420 Go	3
VIA/S3G DeltaChrome IGP	3
MOBILITY RADEON 9000	3
GeForce2 MX 100/200	3
Intel 946GZ Embedded Chipset Function 0	3
RADEON 7500	3
S3 Inc. Savage4	3
AMIGAMERLIN 3.1-R1 For Voodoo 4 4500 PCI	3
Rage Fury Pro/Xpert 2000 Pro	3
Intel 82915G/GV/910GL Express	3
Vanta/Vanta LT	3
MOBILITY RADEON 9200	3
MOBILITY RADEON 9100 IGP	3
Intel Media Accelerator 3150	3
Intel 82845G/GL/GE/PE/GV Controller	3
RADEON 7200	3
RADEON 9200 PRO Family	3
VIA Chrome9 HC IGP WDDM	3
GeForce2 MX	3
RADEON IGP 345M	3
Radeon 7000 / Radeon VE	3
VIA Chrome9 HC3 IGP	3
Intel 82915G/GV/910GL Advanced v3.5	3

Intel 82845G/GL Controller	3
RADEON 9200 LE Family	3
RADEON 9250	3
64MB GeForce2 MX with TV Out	3
RADEON 9200 SE	3
GeForce3 Ti 500	3
Intel GMA 3150 Express	3
Radeon IGP 340M	3
Quadro NVS 280 SD	2
Dell 8100	2
VIA Chrome9 HC IGP Prerelease WDDM 1.1	2
Intel 82845G Controller	2
Mobile Intel 915GM/GMS/910GML Express	2
Radeon VE	2
Intel Extreme Controller	2
S3 SuperSavage/IXC 1014	2
VisionTek Radeon 7000	2
VIA Chrome9 HCM IGP	2
RADEON IGP 34xM	2
Mobile Intel 945 Express	2
IGP 340M	1
S3 ProSavageDDR	1
Rage 128 Pro	1
Intel 82852/82855 GM/GME Controller	1
RAGE 128 PRO AGP 4X TMDS	1
Quadro2 Pro	1
FireMV 2200 PCI	1