

Videocard Benchmarks

Over 1,000,000 Video Cards Benchmarked

Video Card List

Below is an alphabetical list of all Video Card types that appear in the charts. Clicking on a specific processor name will take you to the chart it appears in and will highlight it for you.

Videocards *Last Updated: 23rd of May 2023*

Columns

Show entries

Videocard Name <input type="text" value="Search..."/>	G3D Mark <input type="text" value="Min..."/> - <input type="text" value="Max..."/>
Quadro K5100M	3,094
Intel G35 Express	3,090
Radeon HD 7790	3,090
Radeon R7 360	3,068
GeForce GTX 470	3,066
GeForce GTX 860M	3,040
EIZO MED-X5000	3,038
Radeon R9 360	3,032
GeForce GTX 560 Ti	3,025
Radeon HD 6990	3,013
GRID M10-4Q	2,977
FirePro W5100	2,964
FirePro W5000	2,960
GRID K260Q	2,949
Quadro M1000M	2,924
NVIDIA A10-4Q	2,919
Tesla K20Xm	2,918



FirePro M6100 FireGL V	2,723
Radeon Pro 450	2,723
GeForce GTX 560	2,714
Ryzen 9 4900H with Radeon Graphics	2,714
GRID T4-1Q	2,703
Barco MXRT 5500	2,702
Quadro K4000	2,696
Radeon Ryzen 7 4700GE	2,695
GRID M10-2Q	2,692
Intel Iris Xe	2,691
Quadro 6000	2,691
Radeon RX 550	2,685
GeForce GTX 465	2,684
Ryzen 7 Pro 4750G with Radeon Graphics	2,682
Radeon Ryzen 7 7700X 8-Core	2,678
Radeon Ryzen 7 5800H	2,661
Quadro K4100M	2,659
GeForce GTX 675MX	2,657
Ryzen 7 5700GE with Radeon Graphics	2,656
FirePro R5000	2,647
GRID P6-4A	2,639
MONSTER GeForce GTX 675M	2,637
Radeon HD 6950	2,634
GRID M10-8Q	2,606
Ryzen 5 5600GE with Radeon Graphics	2,602
GRID T4-2B	2,601
Radeon Ryzen 7 PRO 4750G	2,598
GeForce GTX 950M	2,597
Radeon Ryzen 7 4700G	2,597
Ryzen 5 5600G with Radeon Graphics	2,582
Radeon Ryzen 9 4900H	2,575
Ryzen 7 PRO 5750GE with Radeon Graphics	2,557
Ryzen 7 PRO 4750GE with Radeon Graphics	2,550
GRID K240Q	2,541
GeForce GTX 850M	2,534
Radeon HD 6850 X2	2,534
Ryzen 9 5980HS with Radeon Graphics	2,534
GeForce GTX 650 Ti	2,531
FireStream 9370	2,528
N18E-Q1	2,525
GeForce GTX 950A	2,524
Radeon HD 8950	2,519
Ryzen 5 PRO 5650G with Radeon Graphics	2,505

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P106-090	2,343
GRID M10-2B	2,333
Radeon Ryzen 7 5825U	2,333
Ryzen 5 5600H with Radeon Graphics	2,333
Radeon R9 M470	2,331
GRID M10-1B	2,310
Radeon HD 5970	2,308
Ryzen 3 PRO 5350GE with Radeon Graphics	2,307
Ryzen 5 PRO 4400G with Radeon Graphics	2,306
FirePro V7900	2,305
Radeon Ryzen 5 7530U	2,302
Radeon RX 550X	2,297
Ryzen 7 PRO 5850U with Radeon Graphics	2,297
Radeon Ryzen 5 4400G	2,296
Radeon Ryzen 5 PRO 5650GE	2,291
GeForce MX150	2,290
Intel UHD Graphics P630	2,286
Radeon Ryzen 7 4800U	2,283
Ryzen 3 PRO 5350G with Radeon Graphics	2,283
FirePro V8800	2,281
Radeon Ryzen 7 Microsoft Surface Edition	2,275
Radeon Ryzen 7 5800HS Creator Edition	2,271
Quadro K3100M	2,270
Radeon HD 6970M	2,270
Radeon R7 250X	2,269
GeForce GTX 460	2,268
Ryzen 5 4600H with Radeon Graphics	2,265
Radeon Vega 11 Ryzen 5 PRO 3350G	2,261
Ryzen 7 5700U with Radeon Graphics	2,248
Ryzen 3 4300GE with Radeon Graphics	2,246
Quadro K620	2,240
Radeon HD 5870	2,237
GRID P100-1B	2,223
Radeon HD 6870	2,217
Ryzen 7 Extreme Edition	2,215
Radeon Ryzen 7 5700U	2,212
FirePro M6100	2,206
Radeon Ryzen 7 PRO 4750GE	2,206
Ryzen 5 5600U with Radeon Graphics	2,188
Ryzen 7 4700G with Radeon Graphics	2,187
Radeon HD 7770	2,171
Ryzen 3 5300GE with Radeon Graphics	2,171
Intel Iris Pro P580	2,169

Radeon Ryzen 7 4700U	2,054
Ryzen 5 PRO 4650GE with Radeon Graphics	2,041
Radeon RX Vega 11 Ryzen 5 3350G	2,037
Ryzen 7 4700U with Radeon Graphics	2,034
Radeon Ryzen 7 PRO 4750U	2,032
Ryzen 7 PRO 4750U with Radeon Graphics	2,030
FirePro V7800	2,028
Ryzen 5 PRO 5650U with Radeon Graphics	2,027
Radeon R9 350	2,026
GeForce GTX 460 SE	2,011
Intel Iris Xe MAX	2,010
Radeon Pro W5500M	2,010
Ryzen 5 5500U with Radeon Graphics	2,010
Ryzen 5 PRO 4500U with Radeon Graphics	2,008
GeForce GT 645	2,006
Radeon Ryzen 7 PRO 5875U	2,000
Radeon R9 M385X	1,994
GeForce GTX 765M	1,989
Intel Iris Pro 580	1,987
Radeon R7 + R7 350 Dual	1,982
Radeon Ryzen 5 5560U	1,982
Radeon Ryzen Embedded V2718	1,982
Radeon HD 5850	1,978
Radeon HD 6850	1,972
Ryzen 3 5300G with Radeon Graphics	1,964
Radeon R7 + HD 7700 Dual	1,962
Radeon 550	1,959
Radeon HD 7660D + HD 7700 Dual	1,958
Radeon RX Vega 11 Ryzen 5 3400GE	1,955
GeForce GTX 470M	1,953
Radeon R7 450	1,949
GeForce GTX 675M	1,944
GeForce GTX 460 v2	1,927
Intel Iris Xe MAX 100	1,925
Radeon RX 570X	1,923
Radeon HD 7560D + 7700 Dual	1,919
Quadro 5000	1,918
Quadro K4000M	1,918
GeForce GTX 560 SE	1,914
Radeon Vega 11 Ryzen 5 PRO 3400G	1,913
GeForce GTX 670MX	1,906
Matrox C680 PCIe x16	1,904
Radeon HD 7700-serie	1,899

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Radeon Vega 11	1,821
FirePro M6000	1,820
Matrox C900 PCIe x16	1,812
Intel UHD Graphics 770	1,808
Radeon R9 M360	1,805
Ryzen 5 4500U with Radeon Graphics	1,805
Radeon HD 8870M / R9 M270X / M370X	1,800
Radeon RX Vega 11 Processor	1,799
Ryzen 3 PRO 4200G with Radeon Graphics	1,799
Embedded Radeon E9173	1,798
Radeon Pro WX 2100	1,795
Radeon Ryzen 5 4600GE with Radeon Graphics	1,793
Ryzen 3 PRO 4350GE with Radeon Graphics	1,793
Radeon HD 8670D + 7700 Dual	1,789
Radeon Vega 8 Ryzen 5 3550H	1,777
Quadro 5010M	1,772
Intel Iris Plus 655	1,757
GeForce GTX 650	1,753
FirePro M6000 Mobility Pro	1,750
Intel UHD Graphics 750	1,750
Firepro W5170M	1,748
Ryzen 3 PRO 4200GE with Radeon Graphics	1,748
Radeon Vega 11 Ryzen 5 PRO 3400GE w/	1,747
GeForce GTX 670M	1,746
Radeon Ryzen 3 PRO 5450U	1,732
Intel UHD Graphics P750	1,726
Radeon HD 5830	1,723
Radeon Vega 8 Ryzen 3 3200GE	1,722
Intel Iris Plus 645	1,721
Radeon Vega 8 Ryzen 3 PRO 3200G	1,715
Radeon HD 6900M	1,707
Radeon Ryzen 5 7600X 6-Core	1,704
Radeon HD 7750	1,703
Ryzen 5 PRO 4650U with Radeon Graphics	1,702
GeForce GTX 760M	1,698
Radeon E8860	1,686
Radeon Ryzen 7 7700 8-Core	1,686
Radeon Eng Sample: 100-000000263-30_Y	1,684
Radeon R7 M380	1,669
Radeon RX Vega 10 Ryzen 7 3750H	1,665
Intel UHD Graphics 730	1,657
Radeon RX Vega 10	1,653
Radeon HD HD7850M	1,652

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Radeon Vega 10	1,563
Quadro K2000	1,560
Radeon HD 7560D + HD 6670 Dual	1,555
Ryzen 3 5300U with Radeon Graphics	1,549
FirePro W4100	1,547
Radeon Ryzen 7 7800X3D 8-Core	1,547
GeForce GT 740	1,545
Radeon HD 8470D + HD 7500 Dual	1,545
Ryzen 3 PRO 4300U with Radeon Graphics	1,543
GeForce GTX 285	1,541
FirePro V8700	1,539
Ryzen 3 PRO 4450U with Radeon Graphics	1,536
Radeon Ryzen 3 5425U	1,533
GeForce GTX 550 Ti	1,532
Quadro P500	1,528
Radeon R7 FX-9830P RADEON	1,524
Radeon HD 4890	1,519
Radeon Ryzen 9 7950X3D 16-Core	1,512
GeForce 940MX	1,509
GeForce 845M	1,507
Radeon HD 7870M	1,507
Ryzen 5 2500U with Radeon Vega	1,503
Radeon HD 6670 + 7660D Dual	1,492
Radeon Vega 6 Ryzen 3 3350U	1,491
Radeon R9 M370X	1,490
Radeon Ryzen 5 PRO 4655G	1,490
Quadro 4000	1,487
Radeon HD 7660D + HD 6670 Dual	1,485
Radeon R9 M365X	1,482
Intel UHD Graphics	1,480
Radeon RX Vega 8	1,475
Radeon Vega 10 Mobile	1,473
Radeon Ryzen 3 5300U	1,467
Radeon RX Vega 10 Ryzen 7 3700U	1,462
Radeon R9 255	1,457
GeForce MX110	1,454
Ryzen 5 PRO 4400GE with Radeon Graphics	1,442
Radeon Eng Sample: 100-000000085-40_35/24_Y	1,441
Radeon Vega 8 Ryzen 5 PRO 3500U w/	1,440
Intel Iris Pro Graphics 6200	1,439
Radeon HD 8470D + HD 6670 Dual	1,436
GeForce GTX 660M	1,434
Radeon Vega 8 Mobile	1,434

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Radeon Vega 9 Ryzen 5 Microsoft Surface Edition	1,330
Radeon HD 8670D + HD 7600 Dual	1,318
Quadro 4000M	1,317
FirePro M5950	1,314
Radeon Vega 6	1,311
Radeon R7 PRO A8-8670E	1,310
Radeon HD 4870 X2	1,309
Radeon HD 8790M	1,306
Tesla M2070-Q	1,306
GeForce 930MX	1,304
GeForce GT 750M	1,304
TENSOR 1.0 Driver Intel HD 630	1,300
Radeon R7 PRO A6-9500 R5, 8 COMPUTE CORES 2C+6G	1,293
Radeon Vega 9 Ryzen 5 3550H	1,287
Radeon R7 A370	1,281
FirePro V5900	1,280
Radeon Vega 8 Ryzen 5 3450U	1,278
FirePro 3D V8750	1,272
Radeon RX Vega 10 Ryzen 7 PRO 3700U w/	1,271
RadeonT 610M	1,263
Radeon HD 8570D + HD 6670 Dual	1,261
Intel UHD Graphics 630	1,259
Radeon HD 7560D + HD 7600 Dual	1,258
Intel Iris 540	1,251
Radeon 630	1,245
GeForce GTX 280	1,244
Quadro 2000 D	1,239
Radeon HD 6770	1,239
Radeon HD 8570D + 6570 Dual	1,239
Radeon HD 7660D + 6670 Dual	1,238
Radeon HD 7560D + HD 6570 Dual	1,237
Radeon R7 + R5 340 Dual	1,235
GeForce GTX 560M	1,233
FirePro 3D V5800	1,232
Radeon R7 + R7 250 Dual	1,232
Radeon Vega 6 Ryzen 3 PRO 3300U w/	1,232
GeForce GTX 460M	1,231
GeForce GTX 260	1,227
GeForce GTX 760A	1,226
Radeon HD 7730	1,225
Radeon HD 8670D + HD 6670 Dual	1,222
Quadro FX 5800	1,219
Radeon Vega 6 Ryzen 3 3300U	1,217

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Intel HD P530	1,159
Intel Coffee Lake UHD	1,158
Firepro W4190M	1,157
Quadro M500M	1,152
Radeon Ryzen 3 7330U	1,147
GeForce 940A	1,145
GeForce 930A	1,140
Radeon HD 8850M / R9 M265X	1,140
GeForce 830A	1,138
Radeon R7 A10-9700E RADEON	1,138
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 HD 7660D + 7500 Dual	1,121
FirePro M4170	1,119
Radeon R7 A12-9800 RADEON	1,118
GeForce 940M	1,116
Intel HD 630	1,115
Radeon R9 M275	1,115
Radeon 625	1,114
Radeon Athlon Gold PRO 4150GE	1,106
Intel UHD Graphics 710	1,103
Quadro 2100M	1,100
Radeon HD 7660D + 6570 Dual	1,100
Radeon R7 430	1,100
Radeon R7 M460	1,100
Radeon R5 PRO A6-9500 2C+6G	1,096
GeForce GTX 850M - MODDED	1,092
Mobility Radeon HD 5870	1,092
GeForce GT 545	1,091
Radeon R7 250	1,090
GeForce GT 745M	1,088
Quadro K1100M	1,085
MIRRORV3	1,081
GeForce 920MX	1,080
Radeon R7 M465	1,080
Barco Videocard	1,079
GeForce 840M	1,076
Radeon 535	1,070
Radeon HD 8450G + 8600/8700M Dual	1,070
Radeon HD 7660D + 7670 Dual	
Radeon HD 7520G + 7700M Dual	

Showing 501 to 1,000 of 2,480 entries

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Notes:

1. Price is obtained from our affiliates. "*" after the price denotes the last seen price for products that are

2. Videocard Value is calculated by taking G3D Mark / Price.

4. Power Performance is calculated by taking G3D Mark / TDP.

5. Test Date is the date of our first benchmark submission.