



Video Card



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 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..."/>
	GeForce RTX 4090	39,481
	GeForce RTX 4080	35,361
	GeForce RTX 4070 Ti	31,930
	Radeon RX 7900 XTX	31,859
	GeForce RTX 4090 Laptop GPU	30,219

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GeForce RTX 3060 Ti	20,634
NVIDIA A10	20,591
GeForce RTX 3080 Ti Laptop GPU	20,454
RTX 5000 Ada Generation Laptop GPU	20,404
Radeon RX 6700 XT	19,929
RTX 4000 SFF Ada Generation	19,925
TITAN V	19,920
TITAN RTX	19,896
GeForce RTX 4070 Laptop GPU	19,885
Radeon PRO W6800	19,596
GeForce RTX 2080 SUPER	19,580
Quadro RTX 8000	19,398
Quadro GV100	19,325
RTX A5500	19,315
TITAN Xp COLLECTORS EDITION	19,304
Radeon RX 6700	19,149
RTX A4000	19,136
Quadro RTX 6000	19,106
GeForce RTX 2080	18,819
Radeon RX 6850M XT	18,819
GeForce RTX 4060 Laptop GPU	18,774
NVIDIA A10G	18,724
NVIDIA TITAN Xp	18,709
GeForce RTX 3070 Ti Laptop GPU	18,549
GeForce GTX 1080 Ti	18,518
Tesla P40	18,514
GeForce RTX 2070 SUPER	18,260
RTX A5500 Laptop GPU	18,211
RTX 3500 Ada Generation Laptop GPU	17,923
A40-48Q	17,864
Radeon RX 6650 XT	17,802
RTX A4500 Laptop GPU	17,725
Radeon Pro W5700X	17,591
Radeon RX 6600S	17,368
GeForce RTX 3060	17,218
TITAN V CEO Edition	16,988

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GeForce RTX 3070 Laptop GPU	15,572
GeForce GTX 1080	15,480
Quadro RTX 4000	15,478
RTX 2000 Ada Generation Laptop GPU	15,439
Radeon RX 6800S	15,240
Radeon RX 6600	15,175
GeForce RTX 2080 (Mobile)	15,107
Quadro RTX 5000 (Mobile)	14,832
Radeon RX 5700	14,723
RTX A3000 12GB Laptop GPU	14,723
GeForce GTX 1070 Ti	14,703
Radeon Pro Vega 64X	14,631
Radeon RX Vega 64	14,629
Radeon RX 6700S	14,536
Radeon 6700	14,159
GeForce RTX 2060	14,102
RTX A2000 12GB	14,043
GeForce RTX 2070 Super with Max-Q Design	14,023
Radeon Pro WX 8200	13,926
GeForce GTX 980 Ti	13,880
Radeon RX 5600 XT	13,827
RTX A2000	13,742
GeForce RTX 2080 Super with Max-Q Design	13,736
Quadro RTX 5000 with Max-Q Design	13,709
NVIDIA TITAN X	13,660
Radeon RX 6600M	13,638
Radeon Pro WX 9100	13,554
Radeon RX Vega 56	13,550
GeForce GTX 1070	13,518
Radeon Vega Frontier Edition	13,463
Radeon RX 6700M	13,389
GeForce RTX 3060 Laptop GPU	13,331
A10-8Q	13,235
GeForce RTX 2080 with Max-Q Design	13,183
Radeon PRO W6600X	13,113
GeForce GTX TITAN X	13,099

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GeForce RTX 2070 with Max-Q Design	11,904
Quadro M6000 24GB	11,879
Radeon Pro 5700	11,844
Quadro M6000	11,772
GeForce GTX 1660	11,743
GeForce GTX 1080 with Max-Q Design	11,548
Quadro P4000	11,548
Radeon RX 5600	11,393
GeForce RTX 2060 (Mobile)	11,355
Radeon Pro Vega 48	11,353
RTX A1000 6GB Laptop GPU	11,257
GeForce GTX 980	11,149
RTX A1000 Embedded GPU	11,047
Quadro RTX 3000	11,042
GRID P40-12Q	11,028
RTX A2000 8GB Laptop GPU	10,926
Tesla T4	10,867
Radeon Pro SSG	10,498
Tesla M40 24GB	10,475
GeForce GTX 1070 (Mobile)	10,465
Quadro P4200	10,444
Tesla M40	10,212
GeForce GTX 1660 Ti (Mobile)	10,175
GeForce GTX 1650 SUPER	10,110
GeForce RTX 3050 Ti Laptop GPU	10,106
RTX A2000 Laptop GPU	10,096
GeForce GTX 1070 with Max-Q Design	10,086
GeForce GTX 1060	10,071
Radeon R9 Fury X	10,058
GeForce RTX 3050 6GB Laptop GPU	9,919
GeForce RTX 2060 with Max-Q Design	9,775
GeForce GTX 1060 3GB	9,742
Radeon R9 Fury + Fury X	9,741
GeForce GTX 970	9,642
Radeon R9 Fury	9,602
Radeon RX 590	9,565

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Tesla P4	8,767
Radeon R9 290X	8,734
Radeon RX 480	8,694
GeForce GTX 1660 Ti with Max-Q Design	8,686
Radeon R9 295X2	8,638
Quadro RTX 3000 with Max-Q Design	8,622
Intel Arc A770	8,612
Radeon RX590 GME	8,471
Radeon R9 290	8,402
Radeon R9 290X / 390X	8,389
Radeon Pro 5500 XT	8,326
Radeon Pro Duo	8,294
Tesla V100-PCIE-32GB	8,260
Intel Arc A750	8,218
GeForce GTX Titan	8,205
Radeon Ryzen 7 6800HS	8,201
GeForce GTX 1060 (Mobile)	8,161
Radeon R9 290 / 390	8,150
Ryzen 5 4600HS with Radeon Graphics	8,121
Radeon RX 470/570	8,077
Quadro K6000	8,066
Radeon Ryzen 9 6900HS	8,066
GeForce GTX 780	8,028
Ryzen 9 6900HS	8,005
Radeon PRO W6400	7,936
Radeon RX 6500M	7,930
FirePro W9100	7,928
GeForce GTX 1060 with Max-Q Design	7,919
Radeon Pro WX 7100	7,918
Quadro M5500	7,915
GeForce GTX 1650	7,851
Radeon RX 5600M	7,812
Radeon RX 580X	7,798
Tesla M60	7,771
Radeon RX 580 2048SP	7,770
Radeon Pro 580	7,753

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T600 Laptop GPU	6,950
Intel Arc A770M	6,906
GeForce RTX 3050 4GB Laptop GPU	6,904
Quadro T2000 with Max-Q Design	6,873
Ryzen 7 6800HS with Radeon Graphics	6,867
Radeon Pro 5500M	6,819
GeForce RTX 2050	6,810
RTX A500 Laptop GPU	6,755
GeForce GTX 970XM FORCE	6,707
Radeon R9 285	6,680
Quadro T1000 with Max-Q Design	6,666
Quadro M4000	6,639
Quadro T1000	6,583
Radeon Pro WX 7130	6,578
Quadro P3000	6,567
Radeon RX Vega M GH	6,546
T600	6,503
GeForce GTX 1650 Ti with Max-Q Design	6,369
Radeon Pro 570	6,337
GeForce GTX 1050 Ti	6,297
Quadro M4000M	6,275
Radeon R9 380X	6,262
Radeon R9 280X	6,253
Radeon R9 380	6,243
FirePro W9000	6,138
GeForce MX570 A	6,096
GeForce GTX 1650 with Max-Q Design	6,051
GeForce GTX 960	6,025
Radeon Pro 5300M	5,973
GRID P100-16Q	5,945
Quadro K5200	5,938
GeForce GTX 1050 Ti (Mobile)	5,919
GeForce GTX 770	5,879
Radeon PRO Ryzen 7 PRO 6850U	5,862
P106-100	5,859
Ryzen 9 6900HS with Radeon Graphics	5,827

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GeForce GTX 1050 Ti with Max-Q Design	5,390
Radeon Ryzen 7 7736U	5,377
GRID P40-4Q	5,365
Ryzen 7 6800HS Creator Edition	5,345
GeForce GTX 950	5,341
GeForce GTX 670	5,298
FirePro W7100	5,294
Radeon Ryzen 7 7735HS	5,273
Radeon HD 7970 / R9 280X	5,248
Ryzen 7 6800H	5,248
Ryzen 7 6800HS	5,237
Radeon Pro Vega 20	5,228
Radeon HD 8990	5,214
Radeon Ryzen 9 6900HX	5,209
GRID M60-2Q	5,203
Radeon RX 5500M	5,198
Radeon Ryzen 7 6800HS Creator Edition	5,189
Radeon Ryzen 7 PRO 6850HS	5,166
Q12U-1	5,164
Radeon R9 M295X	5,150
GeForce GTX 760 Ti	5,145
GeForce GTX 1050 3GB	5,142
Radeon Ryzen 7 PRO 6850U	5,102
Radeon Ryzen 7 7735U	5,096
Ryzen 7 PRO 6860Z	5,077
Ryzen 9 PRO 6950HS with Radeon Graphics	5,068
Quadro P2000 with Max-Q Design	5,062
FirePro S9000	5,059
EIZO Quadro MED-XN51LP	5,048
Ryzen 7 6800U	5,048
GeForce GTX 1050	5,046
GeForce GTX 1630	5,044
Radeon R9 M395	5,021
Ryzen 7 PRO 6850U with Radeon Graphics	4,966
Barco MXRT 7600	4,944
Radeon R9 270X	4,918

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B8DKMDAP	4,557
Radeon Pro 465	4,538
GeForce GTX 580	4,535
FirePro S7000	4,524
GRID T4-8Q	4,519
Radeon Ryzen 5 6600H	4,508
Radeon R7 370	4,506
Radeon HD 7870 XT	4,470
GeForce GTX 1050 (Mobile)	4,462
GRID M60-1B	4,457
P104-100	4,450
Citrix Indirect Display Adapter	4,447
GRID P6-4Q	4,429
Quadro P1000	4,419
GeForce GTX 660 Ti	4,364
FirePro W7000 Adapter	4,362
Radeon Ryzen 5 7535HS	4,343
GRID GTX P40-6	4,340
Quadro M2200	4,332
Tesla K20m	4,331
Quadro K4200	4,317
Radeon R9 270	4,306
GRID RTX6000P-4Q	4,283
GeForce GTX 775M	4,271
Radeon R9 270 / R7 370	4,260
GRID M60-1Q	4,251
FirePro W7000	4,239
RTXA6000-8Q	4,237
NVIDIA A40-4Q	4,230
Ryzen 9 6900HX with Radeon Graphics	4,209
Radeon RX 5300M	4,198
Radeon Ryzen 7 4800H	4,193
GRID V100D-8Q	4,156
GeForce GTX 680MX	4,142
Radeon RX 460	4,119
FirePro W8000	4,096

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Radeon HD 7850	3,840
Radeon Ryzen 5 6600HS Creator Edition	3,838
GRID M60-4Q	3,831
GRID V100-2Q	3,811
GeForce GTX 780M	3,794
GeForce GTX 880M	3,764
Radeon Pro WX 4100	3,759
Tesla K40c	3,756
Barco MXRT 7500	3,753
Ryzen 7 PRO 6850HS with Radeon Graphics	3,736
Ryzen 5 PRO 6650H with Radeon Graphics	3,727
GeForce MX450	3,713
GeForce GTX 965M	3,711
Eng_Sample: 100-000000545-40_Y	3,692
Ryzen 5 6600HS Creator Edition	3,686
Radeon Pro 560X	3,678
Ryzen 5 6600H with Radeon Graphics	3,674
Radeon R9 M485X	3,661
Intel Arc A370M	3,646
T400 4GB	3,646
Radeon RX 560	3,635
T500	3,634
Ryzen 5 PRO 6650U with Radeon Graphics	3,630
T400	3,621
NVIDIA A40-8Q	3,596
Quadro P620	3,587
GRID RTX8000-2Q	3,574
Radeon Ryzen 5 PRO 6650U	3,574
GeForce GTX 680M KY_Bullet Edition	3,569
GRID M6-8Q	3,568
Radeon RX Vega M GL	3,562
Quadro K2200	3,532
Quadro 7000	3,505
Ryzen 5 PRO 6650U	3,493
Tesla M10	3,490
Radeon Pro 560	3,475

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Quadro M1200	3,287
Quadro P440	3,260
GeForce GTX 680M	3,246
Eng Sample: 100-00000534-40-1	3,237
Quadro P600	3,236
Ryzen 5 6600U with Radeon Graphics	3,233
Radeon R9 M290X	
Radeon R9 260	
Radeon RX 560X	
GeForce GTX 680M	3,175
FirePro V7000	3,162
FirePro W7170M	3,162

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[Radeon R7 260X](#)

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