



# Videocard Benchmarks

Over 800,000 Video Cards  
Benchmarked



----Select A Page ----



How does your Video Card compare?

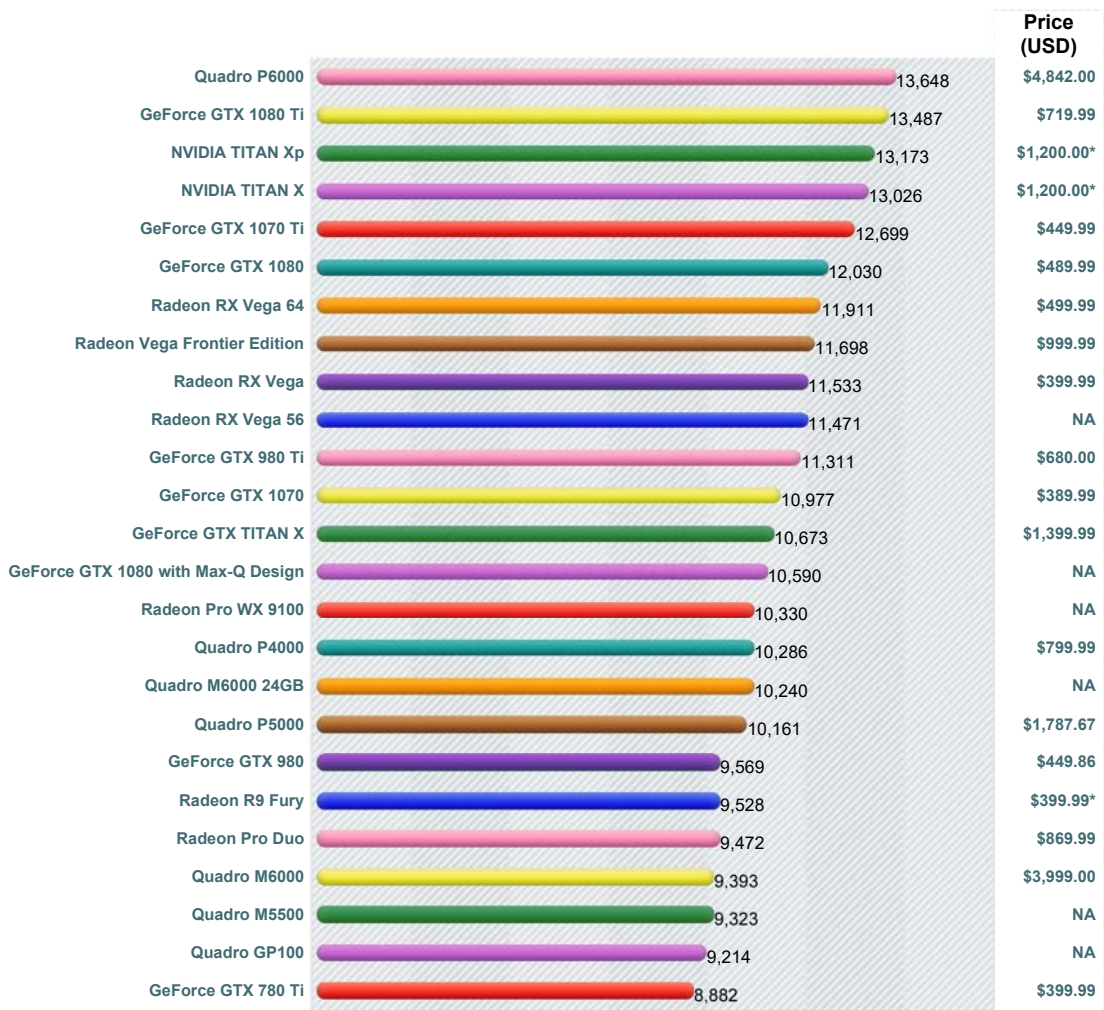
Add your card to our benchmark charts with **PerformanceTest V9!**

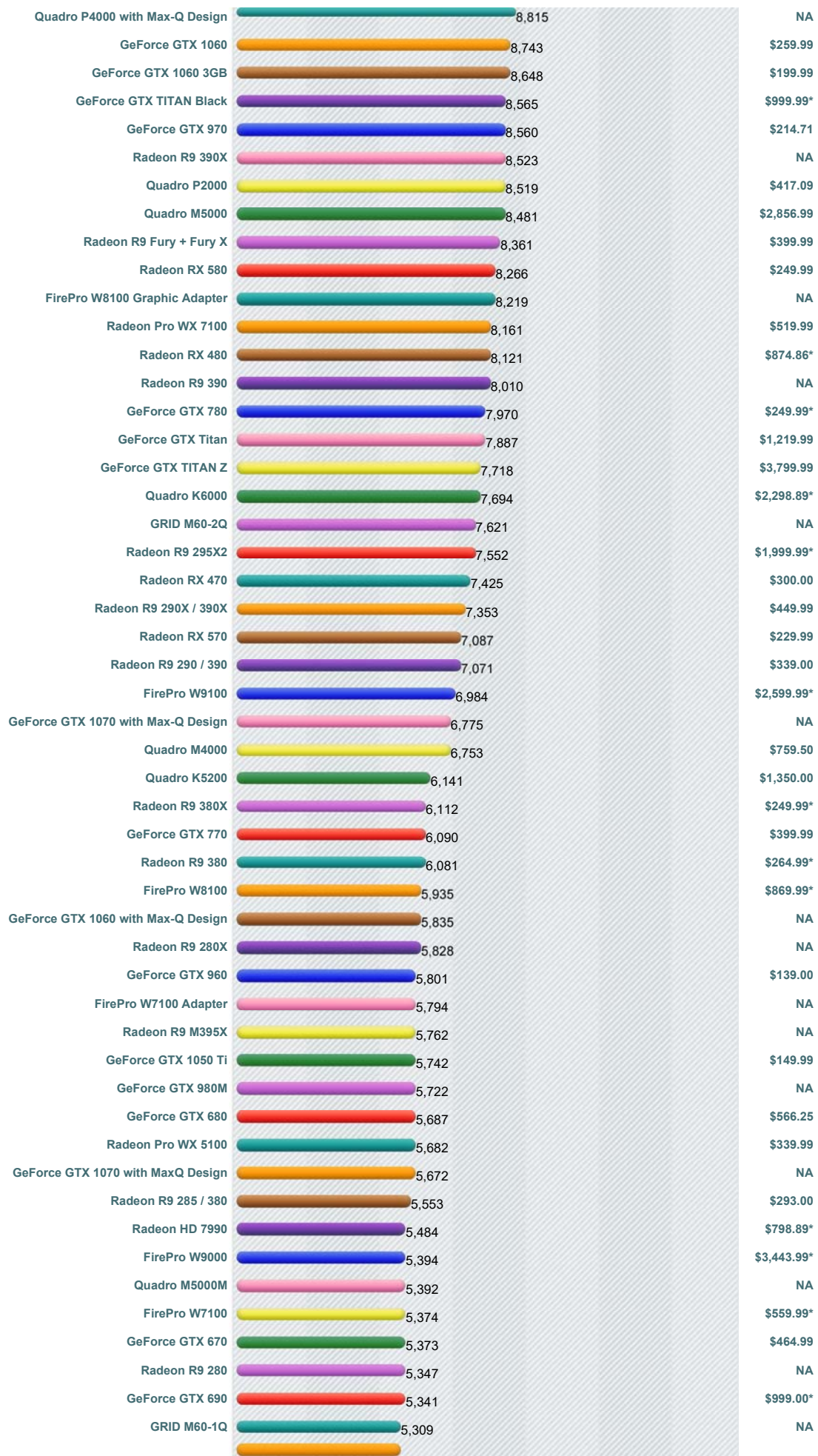
## High End Video Card Chart

This chart made up of thousands of **PerformanceTest** benchmark results and is updated daily with new graphics card benchmarks. This high end chart contains high performance video cards typically found in premium gaming PCs. Recently introduced ATI video cards (such as the ATI Radeon HD) and nVidia graphics cards (such as the nVidia GTX and nVidia Quadro FX) using the PCI-Express (or PCI-E) standard are common in our high end video card charts.

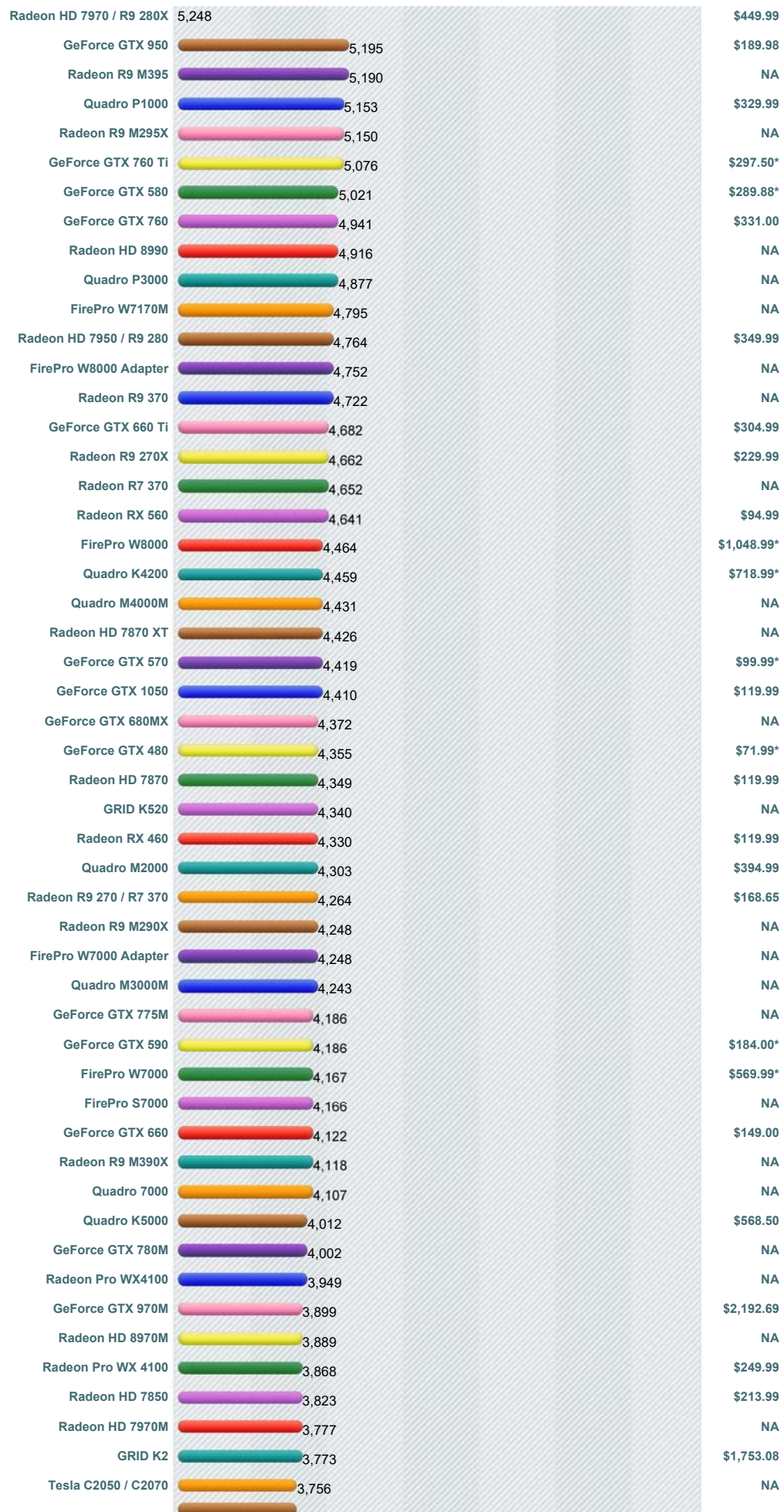
**G3D Mark | Price Performance**  
(Click to select desired chart)

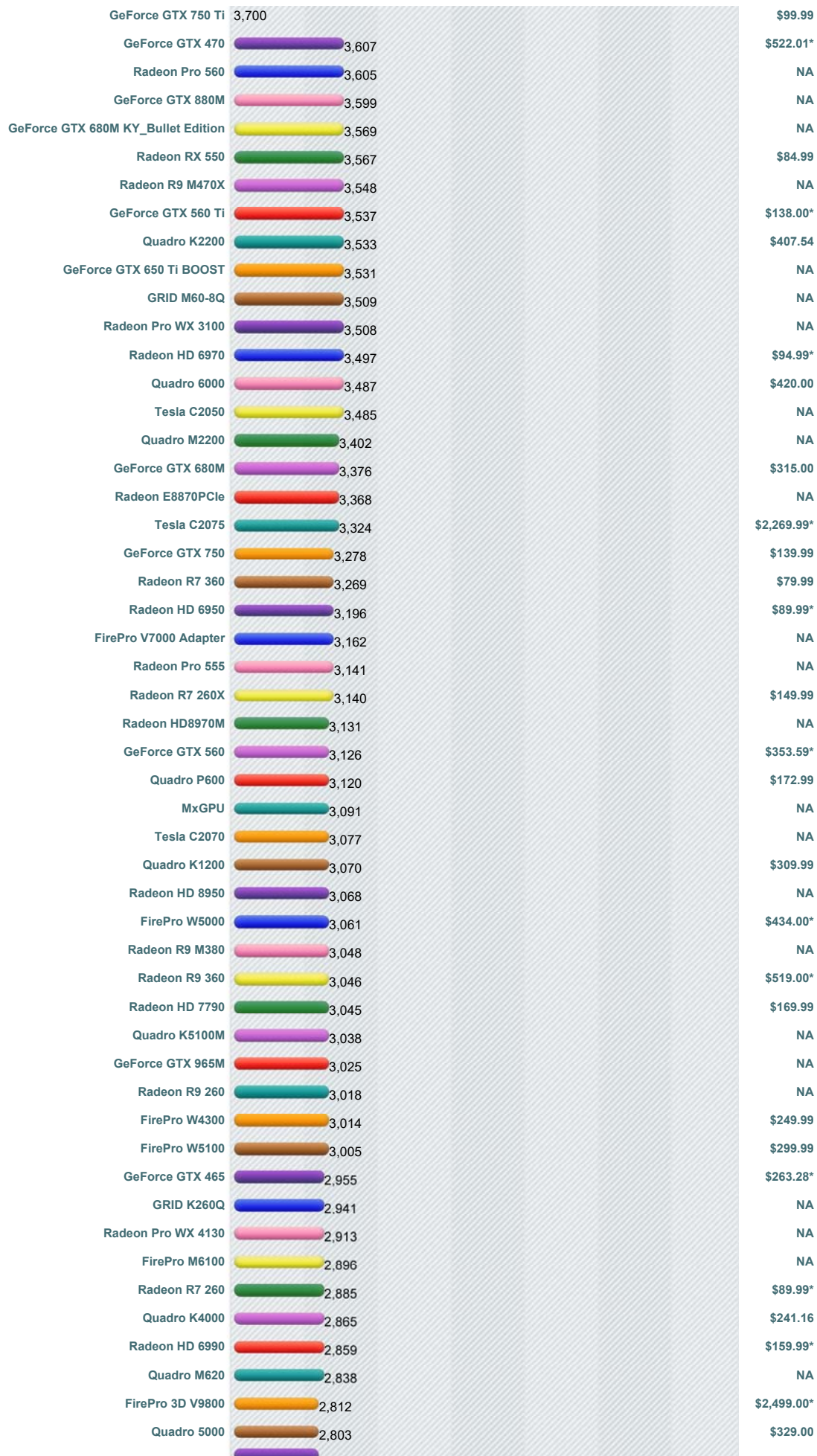
### PassMark - G3D Mark High End Videocards - Updated 9th of November 2017



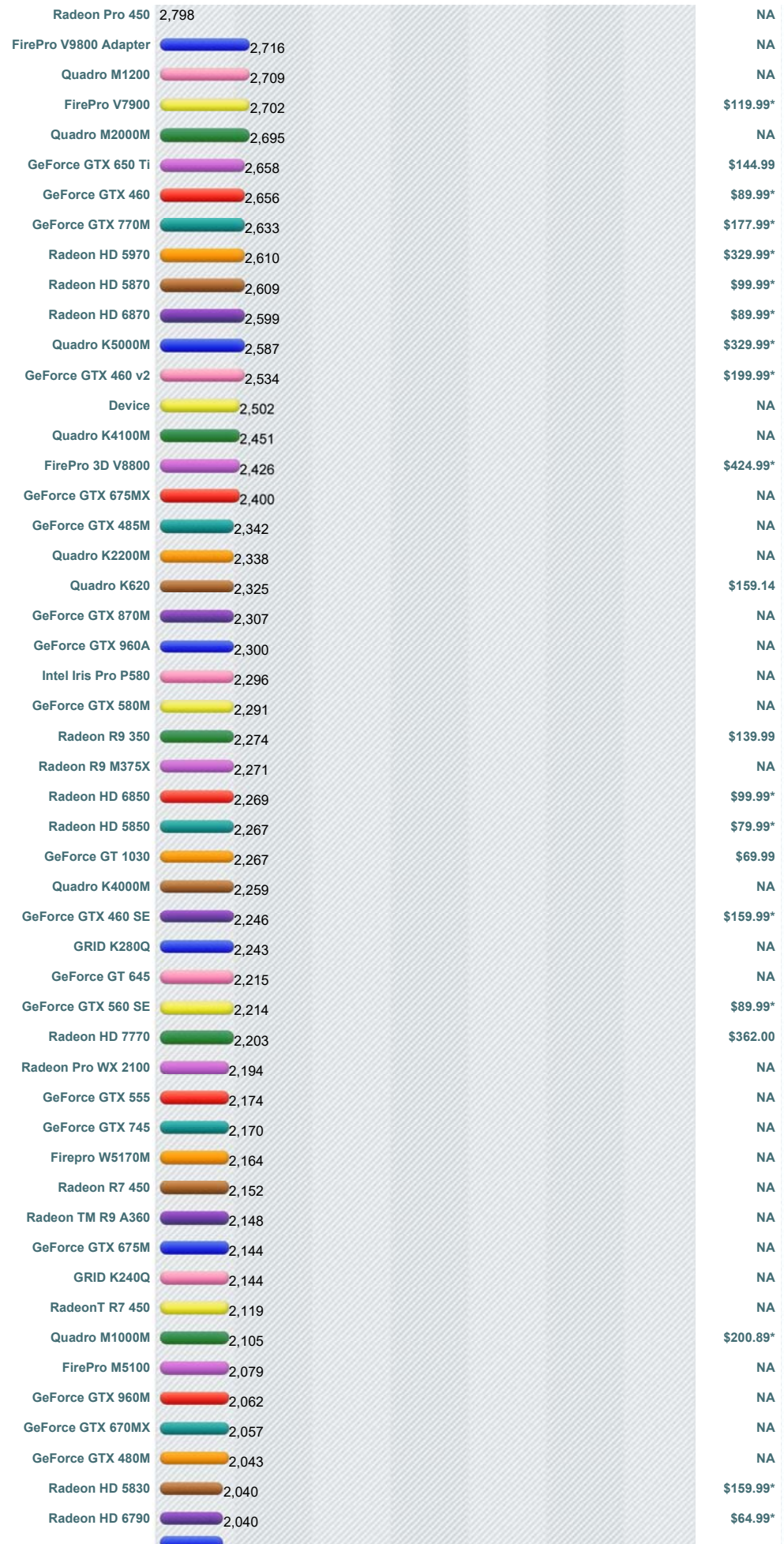












Quadro 5000M	2,039	NA
GeForce GTX 570M	2,027	NA
Quadro 4000	2,006	\$189.00
Radeon R7 + R7 350 Dual	1,982	NA
Radeon R7 + HD 7700 Dual	1,962	NA
Radeon HD 7660D + HD 7700 Dual	1,958	NA
Matrox C680 PCIe x16	1,952	NA
GeForce GTX 470M	1,950	NA
Radeon R9 M370X	1,937	NA
Radeon HD 6900M	1,929	NA
Quadro K3100M	1,927	\$1,999.00*
GeForce GTX 550 Ti	1,927	\$287.59*
GeForce GTX 645	1,921	NA
GeForce GTX 670M	1,913	NA
Intel Iris Pro 580	1,911	NA
Radeon R9 M360	1,909	NA
GeForce GTX 765M	1,869	NA
Radeon HD 8570D + HD 7700 Dual	1,835	NA
GeForce GTX 650	1,831	\$171.02
GeForce MX150	1,815	NA
Matrox C900 PCIe x16	1,812	NA
FirePro 3D V7800	1,810	\$599.99*
Radeon HD 8870M / R9 M270X / M370X	1,800	NA
Radeon R7 FX-9830P RADEON	1,795	NA
Quadro 4000M	1,791	\$449.00*
Radeon HD 8670D + 7700 Dual	1,789	NA
Intel Iris Plus 650	1,789	NA
FirePro W4100 Adapter	1,779	NA
FirePro W600	1,766	\$429.99
Quadro M600M	1,762	NA
Radeon 540	1,761	NA
Radeon R9 255	1,750	\$326.00*
Quadro 5010M	1,748	NA
GeForce GTX 860M	1,743	NA
GeForce GTX 950M	1,727	NA
Quadro K3000M	1,723	\$155.00*
Quadro P400	1,705	\$129.99
FirePro M4000 Mobility Pro	1,700	NA
Radeon HD 5770	1,700	\$115.99*
Quadro K2000	1,699	\$209.00
Radeon HD 7750	1,689	\$109.99
FirePro M6000 Mobility Pro	1,688	NA
FirePro W5130M	1,675	NA
Radeon HD 6770	1,675	\$76.99*
Quadro K2000D	1,660	\$445.00
Radeon HD 8870M	1,640	NA
Intel Iris 550	1,639	NA
FirePro W4100	1,638	\$149.99
GeForce GT 755M	1,578	NA
GeForce GT 740	1,577	\$94.99*
Radeon E8860	1,568	NA



GeForce GTS 450	1,558	\$64.99*
GeForce GTX 560M	1,555	NA
FirePro M4000	1,548	NA
Radeon HD 4890	1,536	\$109.99*
FirePro V5900	1,524	\$319.99*
GeForce GTX 850M	1,509	NA
GeForce 945M	1,501	NA
Intel Iris Pro 6200	1,494	NA
Radeon R9 M275X / M375	1,494	NA
Radeon HD 7660D + HD 6670 Dual	1,485	NA
Intel Iris Plus 640	1,483	NA
Radeon HD 7870M	1,478	NA
Quadro M520	1,442	NA
Quadro 3000M	1,440	\$391.23
Radeon HD 5750	1,427	\$69.41*
Radeon HD 7560D + 7670 Dual	1,426	NA
Radeon R9 M270X	1,418	NA
FirePro 3D V5800	1,416	\$369.99*
GeForce GTX 660M	1,416	NA
Radeon R7 430	1,414	NA
Radeon R7 250	1,411	\$62.22
GeForce GTX 760M	1,405	NA
Radeon HD 7730	1,402	\$49.99*
Radeon R5 A10-9630P RADEON R5, 10 COMPUTE CORES 4C	1,397	NA
Radeon R7 M370	1,395	NA
GeForce GTX 460M	1,390	NA
Radeon HD 4870	1,381	\$59.99*
Radeon R7 PRO A12-8870	1,378	NA
Radeon HD 7850M	1,373	NA
Radeon R7 PRO A10-9700	1,371	NA
GeForce GTX 950A	1,367	NA
Radeon HD 8670D + 6670 Dual	1,361	NA
Intel Iris 540	1,358	NA
FirePro M40003	1,356	NA
Radeon R7 PRO A12-9800	1,347	NA
Radeon HD 7560D + HD 7700 Dual	1,347	NA
FireStream 9270	1,341	NA
Barco MXRT 5400	1,335	NA
Radeon R7 A12-9800 RADEON	1,327	NA
Radeon R7 PRO A10-8770	1,320	NA
Radeon HD 8670D + HD 7600 Dual	1,318	NA
FirePro M5950	1,314	NA
Quadro 2000	1,313	\$119.00
Radeon R7 M465	1,306	NA
Radeon HD 6750	1,305	\$49.99*
Radeon HD 4870 X2	1,300	NA
FirePro V4900	1,299	\$144.99*
GeForce GT 545	1,292	\$55.59*
Quadro K2100M	1,290	\$174.99*
Radeon R7 + R7 200 Dual	1,288	NA
GeForce GT 750M	1,287	NA

Quadro 2000D	1,283	\$219.99*
GeForce GT 640	1,282	\$59.99*
GeForce GTX 760A	1,281	NA
Radeon R7 A370	1,281	NA
Radeon HD 8790M	1,280	NA
Radeon R9 M265X	1,276	NA
FirePro 3D V8750	1,272	\$1,230.99*
GeForce GTX 285	1,270	\$179.99*
Radeon HD 8570D + HD 6670 Dual	1,261	NA
Radeon R7 PRO A8-8670E	1,248	NA
GeForce 940MX	1,241	NA
FirePro W4170M	1,240	NA
Radeon HD 8570D + 6570 Dual	1,239	NA
Radeon HD 7660D + 6670 Dual	1,238	NA
Radeon HD 8790M / R9 M290X	1,237	NA
GeForce GTX 275	1,236	\$119.99*
Firepro W4190M	1,236	NA
Intel HD P630	1,233	NA
Mobility Radeon HD 5870	1,233	NA
Radeon HD 8670D + HD 6670 Dual	1,222	NA
Radeon R7 A10-9700 RADEON	1,218	NA
FirePro 3D V8700	1,218	\$199.99*
Radeon R7 PRO A10-9700E	1,218	NA
GeForce GT 650M	1,213	NA
FirePro V4800	1,205	NA
Radeon R7 A10-7890K	1,200	NA
Intel HD 630	1,200	NA
GeForce GTX 280	1,199	\$486.02
Radeon R9 M375	1,199	NA
Radeon HD 7750M	1,191	NA
Radeon R7 PRO A10-8770E	1,185	NA
Quadro 2000 D	1,182	NA
Intel UHD 630	1,177	NA
Intel Iris Pro 5200	1,175	NA
GeForce 930A	1,174	NA
Radeon R7 A8-9600 RADEON	1,168	NA
GeForce GPU	1,167	NA
FireStream 9250	1,165	NA
Radeon R7 PRO A12-8870E	1,160	NA
NVS 810	1,153	\$615.79
Radeon R7 A10-7870K	1,148	NA
GeForce GT 745A	1,147	NA
Radeon HD 8850M / R9 M265X	1,140	NA
Intel UHD 620	1,135	NA
Radeon HD 4850 X2	1,135	NA
GeForce 930MX	1,131	NA
GeForce GTX 260	1,131	\$95.38*
Radeon HD 7560D + 6670 Dual	1,131	NA
Radeon R7 M260X	1,116	NA
FirePro M4170	1,114	NA
Radeon R9 M275	1,112	\$799.99



Radeon HD 7670	1,101	NA
Radeon HD 7660D + 6570 Dual	1,100	NA
FirePro M4150	1,093	NA
Quadro FX 5800	1,085	\$259.99*
Quadro K2000M	1,084	\$265.27*
Radeon R7 PRO A12-9800B	1,083	NA
Radeon R7 PRO A8-9600	1,083	NA

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\* - Last price seen from our affiliates.

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