



- Home
- Software
- Hardware
- Benchmarks
- Services
- Store
- Support
- Forums
- About Us

Home » [Video Card Benchmarks](#) » Mid to High Range Video Cards

- CPU Benchmarks
- Video Card Benchmarks
- Hard Drive Benchmarks
- RAM
- PC Systems
- Android
- iOS / iPhone

# Videocard Benchmarks

Over 1,000,000 Video Cards Benchmarked



----Select A Page ----



**How does your Video Card compare?**

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

## Mid-to-High Range Video Card Chart

This chart made up of thousands of **PerformanceTest** benchmark results and is updated daily with new graphics card benchmarks. The mid to high range chart typically contains video cards that are a couple of years old and includes ATI cards (such as older ATI Radeon models), nVidia cards (such as older nVidia GeForce and Quadro models) and better performing Integrated Display Adapters from Intel, Asus and other manufacturers.

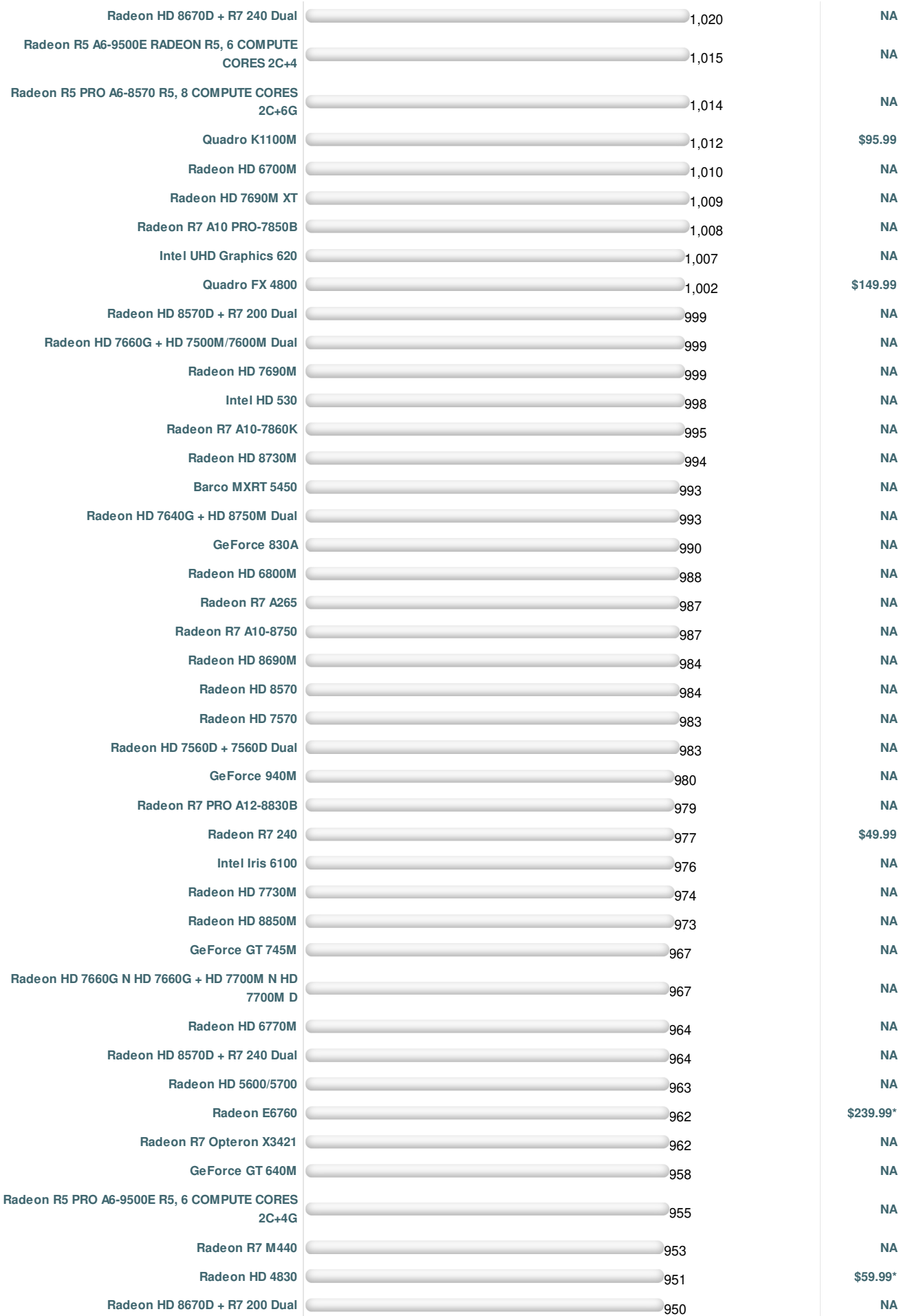
### G3D Mark | Price Performance

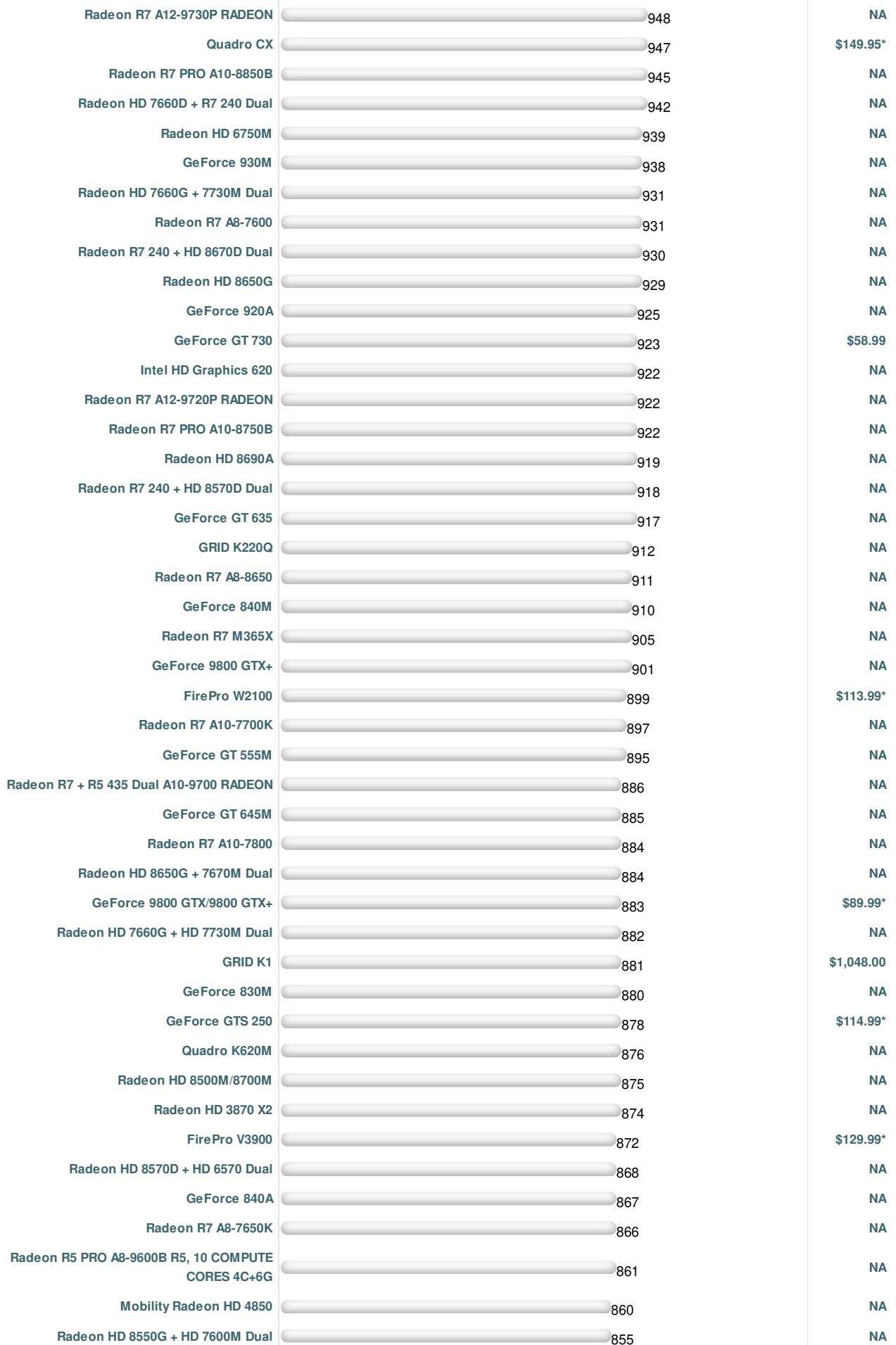
(Click to select desired chart)

## PassMark - G3D Mark High Mid Range Videocards - Updated 15th of October 2018

GPU Model	Score	Price (USD)
GeForce GPU	1,168	NA
Radeon R7 A10-7890K	1,168	NA
Radeon R5 PRO A6-9500 R5, 8 COMPUTE CORES 2C+6G	1,168	NA
FireStream 9250	1,165	NA
Barco MXRT 5400	1,161	NA
Radeon R7 PRO A12-8870E	1,160	NA
Intel Coffee Lake UHD	1,158	NA
Intel UHD 630	1,153	NA
Radeon Vega 3	1,149	NA
Radeon HD 4850 X2	1,148	NA
Radeon R7 PRO A10-8770E	1,148	NA
Radeon HD 8850M / R9 M265X	1,140	NA
GeForce GTX 260	1,134	\$95.38*
Radeon R7 A8-9600 RADEON	1,134	NA
Radeon HD 7560D + 6670 Dual	1,131	NA
Radeon R7 A10-7870K	1,130	NA
Intel HD 630	1,120	NA
Radeon R7 M460	1,119	NA
RadeonT R5 430	1,118	NA

Radeon R9 M275	1,115	\$699.99
Radeon R7 M260X	1,107	NA
Radeon Vega 3 Mobile	1,107	NA
GeForce 845M	1,106	NA
Radeon R7 A10-9700E RADEON	1,105	NA
Quadro FX 5800	1,105	\$178.89*
Radeon R7 PRO A10-9700E	1,105	NA
Radeon HD 7670	1,103	NA
FirePro M4150	1,102	NA
Radeon HD 7660D + 6570 Dual	1,100	NA
Radeon R7 A10-8850	1,099	NA
FirePro M4170	1,087	NA
Radeon HD 5670	1,084	\$47.84*
Radeon R7 PRO A10-9700B	1,083	NA
Radeon R7 PRO A8-9600	1,083	NA
FirePro 3D V4800	1,080	\$159.99*
Quadro K2000M	1,080	\$149.95*
NVS 810	1,067	\$624.99*
Intel HD P530	1,067	NA
Radeon R5 340	1,066	NA
Radeon HD 7660D + 7670 Dual	1,062	NA
Radeon HD 7520G + 7700M Dual	1,061	NA
Radeon HD 8750M	1,060	NA
Firepro M4100	1,059	NA
Radeon HD 6670	1,059	\$102.99*
Radeon R7 M445	1,059	NA
GeForce GT 445M	1,056	NA
GeForce 920MX	1,054	NA
GeForce GTX 295	1,052	\$159.99*
Radeon HD 7670A	1,049	NA
Radeon R5 A6-9500 RADEON R5, 8 COMPUTE CORES 2C+6G	1,048	NA
Radeon R7 + R7 240 Dual	1,045	NA
Radeon R7 PRO A12-9800E	1,043	NA
Radeon R7 340	1,041	NA
Quadro 2000M	1,041	\$46.56
Radeon HD 4770	1,040	NA
Radeon HD 8600/8700M	1,034	NA
Radeon HD 8570D + HD 8570 Dual	1,033	NA
Radeon R5 430	1,031	NA
Quadro M500M	1,030	NA
Radeon HD7570	1,029	NA
Radeon R7 + R5 330 Dual	1,028	NA
Radeon R7 A8-7500	1,028	NA
Radeon HD 4850	1,025	\$89.99*
Radeon R7 A10-7850K	1,021	NA





Radeon R7 A8-7500 Radeon R7, 10 Compute Cores 4C+6	853	NA
Radeon R5 PRO A10-8730B R5, 10 COMPUTE CORES 4C+6G	852	NA
Radeon R7 A8-7670K	851	NA
Radeon R7 FX-9800P RADEON	850	\$499.23
Radeon R7 PRO A8-8650B	843	NA
GeForce GT 440	841	\$69.99*
Radeon R5 PRO A6-8570E R5, 6 COMPUTE CORES 2C+4G	839	NA
Quadro FX 3800	838	\$109.99
Radeon HD 8670D + R5 235 Dual	837	NA
Quadro K420	834	\$108.32
GeForce 8800 GTS 512	834	NA
Radeon HD 7560D + 6570 Dual	833	NA
Radeon HD 8650G + 8600/8700M Dual	832	NA
Radeon HD 7660G + 7600M Dual	832	NA
Intel HD 520	831	NA
Radeon R7 PRO A12-9800B	828	NA
GeForce GT 730M	827	NA
Quadro K600	825	\$80.99
Intel HD 6000	825	NA
Radeon HD 7640G N HD 7640G + HD 7600M N HD 7600M D	824	NA
GeForce GTS 240	823	\$64.99*
Radeon HD 8650G + HD 7600M Dual	820	NA
Radeon HD 8550G + HD 8750M Dual	819	NA
Radeon R7 A10 PRO-7800B	816	NA
Radeon R7 M265	814	NA
Radeon HD 7670M	813	\$629.99*
Radeon HD 8550G + HD 8600/8700M Dual	813	NA
Radeon R7 FX-8800P	811	NA
GeForce 940A	811	NA
Radeon R5 A10-9600P RADEON R5, 10 COMPUTE CORES 4C	807	NA
GeForce GTX 850A	803	NA
Radeon HD 8550G + 8600/8700M Dual	803	NA
Quadro FX 3800M	802	NA
Radeon HD 7660G	802	NA
GeForce 9800 GX2	800	NA
Radeon HD 4810	797	NA
Radeon HD 8550G + 8750M Dual	796	NA
Radeon HD 7650A	793	\$262.00*
Radeon HD 3850 X2	793	NA
Quadro K1000M	793	\$149.90*
GeForce 730A	790	NA
Radeon HD 8650G + 8750M Dual	787	NA

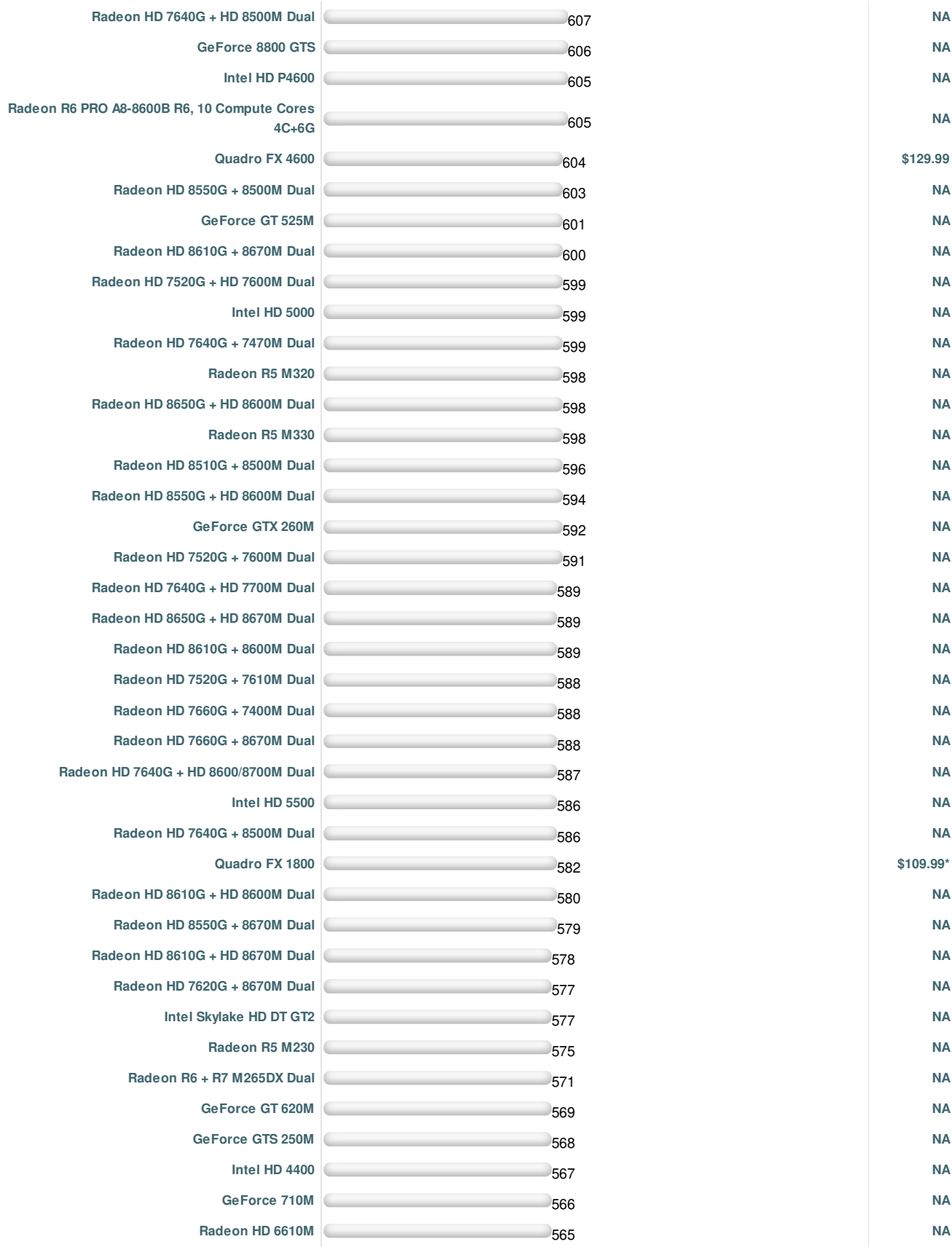
Radeon HD 8670D	786	NA
GeForce GT 640M LE	785	\$849.99*
GeForce 8800 Ultra	785	NA
Radeon HD 7660D	783	NA
Radeon HD 8650G + HD 8750M Dual	783	NA
Radeon R7 PRO A12-8800B	783	NA
Radeon 520	783	NA
GeForce GT 740M	783	NA
GRID K180Q	778	NA
Intel HD 5200	777	NA
GeForce GT 340	776	\$52.99*
Radeon HD 7660G + HD 7600M Dual	775	NA
Radeon HD 7600M + 7600M Dual	773	NA
Radeon HD 8650G N HD 8650G + HD 8570M Dual	773	NA
Mobility Radeon HD 5000	773	NA
NVS 5400M	772	NA
GeForce 9800 GTX	769	NA
Radeon R7 A10 Extreme Edition	768	NA
Mobility Radeon HD 5850	767	NA
Radeon R5 A10-9620P RADEON R5, 10 COMPUTE CORES 4C	766	NA
NVS 510	766	\$236.99
Radeon HD 8650G + HD 8600/8700M Dual	765	NA
GeForce 8800 GTX	764	NA
Radeon R7 M340	761	NA
Radeon HD 6570	761	\$49.99*
Radeon R5 M255	759	NA
GeForce GTS 360M	758	NA
GeForce GT 140	758	NA
Quadro K610M	758	\$75.00*
Radeon R5 420	757	NA
Radeon HD 7660G + 7700M Dual	757	NA
Quadro 1100M	755	NA
GeForce 825M	755	NA
Intel UHD 610	754	NA
Radeon HD 8570D + HD 7000 Dual	753	NA
Radeon HD 7660G + HD 7700M Dual	752	NA
Quadro 1000M	750	\$145.00
GeForce 8800 GT	749	NA
GeForce GT 630	746	\$99.21*
Radeon HD 7660G + 7610M Dual	746	NA
Intel Iris 5100	746	NA
Radeon R7 M270	745	NA
Radeon R5 235 + HD 7560D Dual	744	NA
Radeon HD 7660G + 7670M Dual	744	NA
GeForce GT 530	743	\$49.00*

Radeon HD 8650G + 7600M Dual	742	NA
Radeon R7 A12-9700P RADEON	739	NA
Radeon HD 7670M + 7670M Dual	738	NA
Radeon 6600M	737	NA
GeForce GTX 285M	735	NA
Radeon HD 7550M/7650M	732	NA
GeForce GT 730A	732	NA
GeForce 9600 GT	731	\$39.99*
GeForce 920M	730	NA
GRID K140Q	728	NA
Radeon R7 A8 PRO-7600B	726	NA
Radeon HD 7660G N HD 7660G + HD 7600M N HD 7600M D	723	NA
Radeon HD 8650G + R5 M200 Dual	723	NA
Radeon HD 8550G	722	NA
GeForce GT 550M	722	NA
Radeon HD 7650M	722	NA
Mobility Radeon HD 4870	720	NA
Radeon HD 3870	720	\$58.00*
Radeon HD 7540D + 6570 Dual	720	NA
Radeon HD 6650M	719	NA
Radeon HD 8670D + HD 7000 Dual	719	NA
GeForce GT 720	719	\$54.99*
Radeon HD 8470D + 6450 Dual	717	NA
Radeon HD 8650G + HD 8570M Dual	716	NA
Mobility Radeon HD 5570	715	NA
Radeon HD 5570	713	\$189.99
Radeon R7 M360	713	NA
Intel HD 615	712	NA
Intel HD 4600	711	NA
Radeon HD 7660G + HD 8670M Dual	711	NA
Intel HD 610	710	NA
GeForce 9800 GT	710	\$103.99*
Radeon HD 7640G + HD 7600M Dual	708	NA
Radeon HD 6550A	708	NA
Radeon HD 7660G + HD 7670M Dual	707	NA
Radeon HD 7640G + 7600M Dual	706	NA
Radeon HD 7660G N HD 7660G + HD 7670M Dual	705	NA
GRID K160Q	701	NA
TRINITY DEVASTATOR MOBILE	699	NA
Radeon HD 7570M/HD 7670M	699	NA
GeForce GT 820M	698	NA
Radeon HD 7640G + HD 8570M Dual	697	NA
Quadro 600	696	\$48.99
GeForce GT 635M	695	NA

Radeon R5 PRO A6-9500B R5, 6 COMPUTE CORES 2C+4G	693	NA
GeForce 820A	691	NA
Radeon HD 7640G + 7700M Dual	691	NA
Radeon R7E	690	NA
Radeon R5 PRO A6-8530B R5, 6 COMPUTE CORES 2C+4G	690	NA
Radeon R6 A10-8700P	689	NA
Radeon HD 7640G + 8600/8700M Dual	689	NA
Radeon HD 8650G + R5 M230 Dual	686	NA
GeForce GT 630M	686	NA
Radeon HD 8550D	685	NA
Radeon HD 6630M	685	NA
Quadro FX 5600	682	\$179.99
Radeon HD 8570D	681	NA
Radeon HD 8650G N HD 8650G + HD 8600M N HD 8600M D	680	NA
Radeon HD 7640G N HD 7640G + HD 7670M Dual	680	NA
GeForce GTS 160M	679	NA
GeForce GT 710	678	\$35.99
Radeon HD 8610G + R5 M200 Dual	676	NA
Mobility Radeon HD 5730	675	NA
Radeon R7 M260	674	\$799.00*
Quadro 500M	673	\$275.14*
Intel HD P4600/P4700	669	NA
GeForce GT 735M	668	NA
Radeon HD 8550G + R5 M230 Dual	668	NA
GeForce GT 435M	667	NA
Radeon HD 7640G + HD 8500M N HD 8500M Dual	666	NA
Quadro FX 4700 X2	665	NA
Radeon HD 8550G + 8690M Dual	664	NA
Intel HD 5600	663	NA
Quadro FX 2800M	662	\$49.95
GeForce GT 720A	662	NA
Radeon HD 7560D	661	NA
GeForce GT 430	661	\$35.99*
FireGL V7700	660	\$174.99*
Radeon HD 7640G + HD 7670M Dual	660	NA
Radeon R5 240	660	\$51.99
NVS 5200M	658	NA
FirePro M7740	657	NA
Radeon HD 2900 XT	657	NA
Radeon HD 7640G + 8750M Dual	655	NA
Radeon HD 8650G + 8570M Dual	654	NA
Radeon HD 7520G + HD 8750M Dual	651	NA
GeForce GT 240	651	\$37.99*



SUMO 9640	650	NA
GeForce GT 540M	649	NA
Radeon HD 6550D	647	NA
Radeon HD 6670 + 6670 Dual	647	NA
GeForce 9800M GTS	646	NA
Radeon HD 8610G + HD 8500M Dual	646	NA
Radeon R5 M430	645	NA
Radeon HD 7640G + 7670M Dual	645	NA
Intel HD 515	644	NA
Radeon R6	643	NA
GeForce 810A	638	NA
Radeon HD 8650G + 8670M Dual	638	NA
Radeon HD 7640G + 7400M Dual	637	NA
Radeon HD 8450G + 8750M Dual	637	NA
Radeon R5 330	637	\$369.99*
GeForce 9800 S	636	NA
Matrox C420 LP PCIe x16	635	NA
Radeon HD 8650G + HD 7670M Dual	634	NA
Quadro FX 3700M	634	\$925.00*
Radeon HD 7660D + HD 7000 Dual	634	NA
Quadro FX 3700	632	\$89.99
Radeon HD 7610M	631	NA
Radeon HD 7660G + 7470M Dual	631	NA
Radeon HD 2900 PRO	628	NA
Radeon HD 7640G + 7500/7600 Dual	627	NA
Radeon HD 8650G + 8500M Dual	627	NA
GeForce GT 425M	625	NA
Quadro K510M	624	NA
Radeon HD 7520G + HD 8600/8700M Dual	624	NA
Radeon HD 8570 + 8670D Dual	620	NA
GeForce GTX 280M	620	NA
Intel HD 510	620	NA
Radeon HD 8550G + R5 M200 Dual	619	NA
Radeon HD 8550G + 8600M Dual	618	NA
Radeon HD 7500G + 7500M/7600M Dual	617	NA
FireGL V7600	616	NA
GeForce 820M	615	NA
Radeon HD 7640G + HD 7400M Dual	615	NA
Radeon HD 7640G	614	NA
Radeon HD 8650G + 8600M Dual	613	NA
FirePro M2000	612	NA
Radeon HD 7570M	611	NA
7900 MOD - Radeon HD 6520G	610	NA
Radeon HD 8610G + 8500M Dual	610	NA
Radeon R5 M315	610	NA



\* - Last price seen from our affiliates.

[Home] - [Searchable Video Card List] - [Graph Notes] - [30 Day Market Share]  
 [High-End] - [Mid to High-End] - [Low to Mid-End] - [Low-End]

[\[Common\]](#) - [\[Best Value\]](#) - [\[Direct Compute\]](#) - [\[GPU Mega Page\]](#)

Copyright © 2018 PassMark® Software  
[International](#) | [Legal disclaimer](#) | [Policies](#) | [Contact Us](#)