

High End Video Card Chart

This chart made up of millions 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 AMD video cards (such as the AMD RX 6950 XT) and nVidia graphics cards (such as the nVidia GeForce RTX 3090) using the PCI-Express (or PCI-E) standard are common in our high end video card charts.















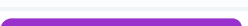

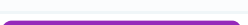
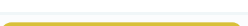
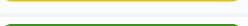
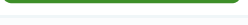
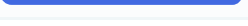











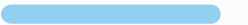






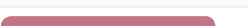
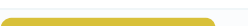



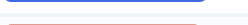


G3D Mark















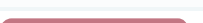
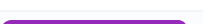
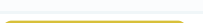
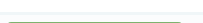
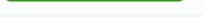
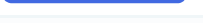


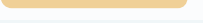















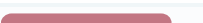





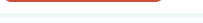
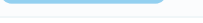
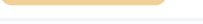
Price Performance







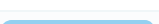
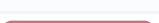









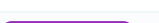

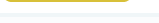

PassMark - G3D Mark











High End Videocards

Videocard	Average G3D Mark		Price (USD)
GeForce RTX 4090	<div></div>	39,042	1,599.99
GeForce RTX 4080	<div></div>	34,870	1,099.99
Radeon PRO W7800	<div></div>	32,146	NA
GeForce RTX 4070 Ti	<div></div>	31,662	799.99
Radeon RX 7900 XTX	<div></div>	31,223	969.00
Radeon PRO W7900	<div></div>	30,926	NA
GeForce RTX 3090 Ti	<div></div>	29,873	1,626.46*
Radeon RX 7900 XT	<div></div>	29,131	799.99
GeForce RTX 4090 Laptop GPU	<div></div>	29,027	NA
Radeon RX 6950 XT	<div></div>	28,651	832.05*
Radeon RX 7900 GRE	<div></div>	27,453	NA
GeForce RTX 3080 Ti	<div></div>	27,369	1,598.97
Radeon RX 6900 XT	<div></div>	26,968	945.61
GeForce RTX 3090	<div></div>	26,927	1,799.68
GeForce RTX 4070	<div></div>	26,862	599.99
GeForce RTX 3080 12GB	<div></div>	26,775	NA
GeForce RTX 4080 Laptop GPU	<div></div>	26,656	NA
GeForce RTX 3080	<div></div>	25,377	662.55
Radeon RX 6800 XT	<div></div>	25,199	484.52
GeForce RTX 3070 Ti	<div></div>	23,775	484.18
GeForce RTX 4060 Ti 16GB	<div></div>	23,214	499.00*
RTX A5000	<div></div>	23,113	2,141.99*
RTX A6000	<div></div>	22,776	4,109.99*

RTX 6000 Ada Generation		22,718	NA
GeForce RTX 4060 Ti		22,515	381.25
Home Video Card ▼			
RTX 4000 Ada Generation Laptop GPU		22,437	NA
Radeon RX 6800		22,409	429.99
NVIDIA A10		22,064	NA
GeForce RTX 2080 Ti		21,861	1,124.99*
RTX A4500		21,706	1,079.99*
RTX 5000 Ada Generation Laptop GPU		21,349	NA
RTX 4000 SFF Ada Generation		21,300	NA
Radeon RX 6750 XT		21,174	359.99
GeForce RTX 3060 Ti		20,601	302.01
Quadro GV100		20,600	8,999.00*
RTX 3500 Ada Generation Laptop GPU		20,478	NA
GeForce RTX 3080 Ti Laptop GPU		20,349	NA
RTX A5500		20,123	2,169.99*
TITAN V		19,920	1,999.99*
TITAN RTX		19,884	2,438.12
Radeon RX 6700 XT		19,878	339.99
Radeon PRO W6800		19,769	1,849.99*
GeForce RTX 4070 Laptop GPU		19,768	NA
GeForce RTX 2080 SUPER		19,595	740.99*
Radeon PRO W7600		19,589	NA
Quadro RTX 8000		19,402	4,741.49*
GeForce RTX 4060		19,388	299.00
TITAN Xp COLLECTORS EDITION		19,356	NA
RTX A4000		19,273	749.99*
Quadro RTX 6000		19,090	6,300.00*
Radeon RX 6700		18,861	NA
GeForce RTX 2080		18,819	800.61*
NVIDIA TITAN Xp		18,687	1,645.00*
GeForce GTX 1080 Ti		18,520	483.82*
NVIDIA A10G		18,407	NA
GeForce RTX 4060 Laptop GPU		18,400	NA
GeForce RTX 3070 Ti Laptop GPU		18,389	NA
GeForce RTX 2070 SUPER		18,259	497.95*
Radeon RX 6850M XT		17,953	NA
A40-48Q		17,864	NA
RTX A5500 Laptop GPU		17,830	NA
Radeon Pro W5700X		17,591	NA
RTX A4500 Laptop GPU		17,575	NA
Radeon RX 6650 XT		17,540	249.99
Radeon RX 7700S		17,479	NA
GeForce RTX 3060		17,159	234.02
TITAN V CEO Edition		16,988	NA
Radeon RX 5700 XT		16,868	374.37
Radeon VII		16,772	1,899.95*
Radeon RX 7600		16,687	257.99









≡	Radeon RX 5700 XT 50th Anniversary		16,641	NA
≡	GeForce RTX 3080 Laptop GPU		16,622	NA
Home Video Card ▼				
≡	Radeon RX 6600 XT		16,460	349.99
≡	Tesla V100-SXM2-16GB		16,235	NA
≡	GeForce RTX 2070		16,171	519.99*
≡	Radeon PRO W6600		16,143	NA
≡	Quadro RTX 5000		16,101	NA
≡	Radeon Pro Vega II Duo		15,977	NA
≡	Miracast display port driver V3		15,910	NA
≡	RTX A5000 Laptop GPU		15,852	NA
≡	Radeon PRO W7500		15,831	NA
≡	GeForce RTX 2060 12GB		15,830	NA
≡	RTX A4000 Laptop GPU		15,700	NA
≡	Radeon Pro Vega II		15,668	NA
≡	Quadro P6000		15,653	3,250.00*
≡	Quadro GP100		15,608	NA
≡	GeForce RTX 3070 Laptop GPU		15,549	NA
≡	Radeon RX 6800S		15,531	NA
≡	Radeon Pro W5700		15,494	649.99*
≡	GeForce GTX 1080		15,482	442.79*
≡	Quadro RTX 4000		15,446	899.00*
≡	Radeon Pro VII		15,441	NA
≡	RTX 2000 Ada Generation Laptop GPU		15,392	NA
≡	Radeon RX 6600		15,168	329.00*
≡	GeForce RTX 4050 Laptop GPU		15,128	NA
≡	GeForce RTX 2080 (Mobile)		15,107	NA
≡	Radeon RX 6600S		14,897	NA
≡	Quadro RTX 5000 (Mobile)		14,832	NA
≡	Radeon RX 6700S		14,724	NA
≡	GeForce GTX 1070 Ti		14,715	569.99*
≡	Radeon RX 7600M XT		14,691	NA
≡	Radeon RX 5700		14,664	309.99*
≡	RTX A3000 12GB Laptop GPU		14,654	NA
≡	Radeon Pro Vega 64X		14,631	NA
≡	Radeon RX Vega 64		14,525	749.99*
≡	RadeonT RX 6850M XT		14,146	NA
≡	GeForce RTX 2060		14,113	234.89
≡	GeForce RTX 2070 Super with Max-Q Design		13,954	NA
≡	Radeon Pro WX 8200		13,926	1,599.39*
≡	GeForce GTX 980 Ti		13,843	797.74
≡	RTX A2000		13,814	689.99*
≡	GeForce RTX 2080 Super with Max-Q Design		13,811	NA
≡	Radeon RX 5600 XT		13,796	545.00*
≡	NVIDIA TITAN X		13,660	608.10*
≡	Quadro RTX 5000 with Max-Q Design		13,582	NA
≡	Radeon RX 6600M		13,558	199.49
≡	RTX A2000 12GB		13,554	NA








GeForce GTX 1070		13,508	488.09*
Radeon RX Vega 56		13,468	752.99*
Home Video Card ▼			
Radeon RX 6650M		13,414	NA
GeForce RTX 3060 Laptop GPU		13,395	309.99*
Radeon RX 6700M		13,283	269.99
Radeon RX 7600S		13,261	NA
Radeon Pro WX 9100		13,192	NA
GeForce RTX 2080 with Max-Q Design		13,185	2,099.99*
Intel d gfx-driver-ci-master-14429 DCH RI		13,174	NA
Radeon PRO W6600X		13,113	NA
GeForce GTX TITAN X		13,097	1,096.99*
Radeon RX 6800M		13,027	NA
GeForce RTX 3050		12,975	224.99
GeForce GTX 1660 Ti		12,960	213.75
Radeon Pro Vega 64		12,919	NA
GeForce GTX 1660 SUPER		12,795	239.99
Radeon RX 5600 OEM		12,738	NA
Radeon Pro 5700 XT		12,690	NA
Tesla P40		12,683	NA
Tesla T10		12,650	NA
Quadro P5200		12,631	NA
Quadro P5200 with Max-Q Design		12,608	NA
Quadro RTX 4000 (Mobile)		12,494	NA
Quadro RTX 4000 with Max-Q Design		12,473	NA
RTX A3000 Laptop GPU		12,466	NA
GeForce RTX 2070 (Mobile)		12,354	NA
Radeon Pro Vega 56		12,354	NA
Quadro P5000		12,280	1,868.99*
Radeon RX 6850M		12,274	NA
Radeon Pro V520 MxGPU		12,258	NA
GeForce RTX 3050 OEM		12,088	NA
GeForce RTX 2070 with Max-Q Design		11,902	NA
Radeon Pro 5700		11,844	NA
Quadro M6000		11,793	4,827.53*
Quadro M6000 24GB		11,771	NA
GeForce GTX 1660		11,728	287.17
Quadro P4000		11,584	556.19*
GeForce GTX 1080 with Max-Q Design		11,571	NA
Radeon RX 5600		11,471	NA
GeForce RTX 2060 (Mobile)		11,355	NA
Radeon Pro Vega 48		11,300	NA
Quadro RTX 3000		11,135	NA
GeForce GTX 980		11,127	247.35*
CMP 40HX		11,072	NA
RTX A1000 Embedded GPU		11,047	NA
GRID P40-12Q		11,028	NA
Quadro P4200 with Max-Q Design		11,020	NA



RTX A2000 8GB Laptop GPU		10,939	NA
Tesla T4		10,847	4,646.99
Home Video Card ▼			
Radeon Pro SSG		10,498	2,410.15*
Tesla M40 24GB		10,475	NA
GeForce GTX 1070 (Mobile)		10,465	NA
Quadro P4200		10,266	NA
RTX A1000 6GB Laptop GPU		10,204	NA
GeForce GTX 1660 Ti (Mobile)		10,200	NA
Tesla M40		10,183	600.00*
GeForce RTX 3050 Ti Laptop GPU		10,152	NA
GeForce GTX 1650 SUPER		10,110	285.38*
GeForce GTX 1060		10,074	279.99*
Radeon R9 Fury X		10,062	NA
GeForce GTX 1070 with Max-Q Design		10,051	NA
RTX A2000 Laptop GPU		10,024	NA
NVIDIA A40		9,983	NA
GeForce RTX 2060 with Max-Q Design		9,805	NA
GeForce GTX 1060 3GB		9,751	269.99*
Radeon R9 Fury + Fury X		9,741	449.99*
GeForce GTX 970		9,642	237.99*
Radeon R9 Fury		9,621	443.10*
Radeon RX 590		9,543	549.99*
Radeon RX 6500 XT		9,518	169.99
RTX A1000 Laptop GPU		9,495	NA
GeForce GTX 780 Ti		9,481	339.99*
Radeon Ryzen 9 4900HSS		9,461	NA
Radeon R9 390X		9,446	NA
Intel Arc Pro A60		9,409	NA
GeForce RTX 3050 Laptop GPU		9,392	269.99*
Quadro P2200		9,382	459.80*
Radeon Pro 5600M		9,381	NA
Quadro M5000		9,366	499.00*
Quadro P3200 with Max-Q Design		9,247	NA
Radeon RX 5500 XT		9,183	184.99*
Radeon Pro W5500		9,122	409.99*
GRID P40-2B4		9,111	NA
Quadro P4000 with Max-Q Design		9,083	NA
Tesla P4		9,032	NA
Quadro P3200		9,027	389.30*
GeForce GTX TITAN Black		9,011	524.99*
Radeon R9 390		9,002	NA
GeForce GTX TITAN Z		8,987	1,515.00*
GRID P40-8Q		8,967	NA
GeForce GTX 1060 5GB		8,946	487.99*
Radeon RX 580		8,911	179.99*
Radeon RX 5500		8,853	NA
Intel Arc A770		8,689	319.99*


⌵	Radeon RX 480		8,685	339.99*
⌵	Radeon R9 290X		8,678	NA
Home Video Card ▼				
⌵	Radeon RX590 GME		8,648	NA
⌵	Radeon R9 295X2		8,638	499.10*
⌵	Quadro RTX 3000 with Max-Q Design		8,576	NA
⌵	GRID RTX6000-1B		8,473	NA
⌵	Radeon R9 290X / 390X		8,389	319.99*
⌵	Radeon R9 290		8,373	NA
⌵	Ryzen 5 4600HS with Radeon Graphics		8,371	NA
⌵	Radeon Pro Duo		8,296	3,970.36*
⌵	Radeon Pro 5500 XT		8,264	NA
⌵	Tesla V100-PCIE-32GB		8,260	NA
⌵	GeForce GTX Titan		8,199	745.00*
⌵	GeForce GTX 1060 (Mobile)		8,161	NA
⌵	Radeon R9 290 / 390		8,150	380.00*
⌵	Radeon RX 5600M		8,148	NA
⌵	Intel Arc A750		8,138	209.99
⌵	Radeon RX 470/570		8,053	388.99*
⌵	Quadro K6000		8,034	210.66*
⌵	GeForce GTX 780		8,023	279.99*
⌵	Ryzen 9 6900HS		8,005	NA
⌵	Radeon PRO W6400		7,991	NA
⌵	Radeon RX 6500M		7,950	NA
⌵	FirePro W9100		7,928	1,729.99*
⌵	Radeon Pro WX 7100		7,925	1,047.99*
⌵	GeForce GTX 1060 with Max-Q Design		7,922	NA
⌵	Quadro M5500		7,915	NA
⌵	GeForce GTX 1650		7,858	139.99
⌵	Radeon RX 580X		7,798	NA
⌵	T1200 Laptop GPU		7,778	NA
⌵	Tesla M60		7,771	787.90*
⌵	Radeon Pro 580		7,753	NA
⌵	Radeon RX 580 2048SP		7,750	NA
⌵	T1000		7,696	399.99
⌵	T1000 8GB		7,685	NA
⌵	Radeon RX 5300		7,663	NA
⌵	GeForce GTX 1650 Ti		7,553	NA
⌵	Radeon Pro 580X		7,540	NA
⌵	Tesla M6		7,509	199.00*
⌵	Radeon RX 6400		7,458	154.99
⌵	GeForce GTX 980M		7,383	289.99*
⌵	FirePro W8100		7,279	704.00*
⌵	Radeon 780M		7,235	NA
⌵	Radeon Pro 5300		7,230	NA
⌵	Tesla P100-PCIE-16GB		7,225	NA
⌵	RadeonT 780M		7,217	NA
⌵	Radeon Ryzen 9 4900HS		7,186	NA

















































≡	Quadro T2000		7,126	528.35*
≡	T6000 Laptop GPU		7,071	NA
 Video Card ▼				
≡	Quadro M5000M		7,016	546.92*
≡	GeForce RTX 3050 4GB Laptop GPU		7,012	NA
≡	Ryzen 7 4800HS with Radeon Graphics		6,999	NA
≡	GeForce GTX 1650 (Mobile)		6,969	NA
≡	Radeon Pro W5500X		6,967	NA
≡	Intel Arc A770M		6,955	NA
≡	GeForce RTX 2050		6,948	NA
≡	RTX A500 Laptop GPU		6,945	NA
≡	Quadro P2000		6,922	439.60*
≡	Quadro T2000 with Max-Q Design		6,915	NA
≡	Ryzen 7 6800HS with Radeon Graphics		6,867	NA
≡	Radeon Pro 5500M		6,817	NA
≡	Radeon RX 6500		6,802	NA
≡	GeForce GTX 970XM FORCE		6,707	NA
≡	Radeon R9 285		6,680	NA
≡	Quadro T1000 with Max-Q Design		6,661	NA
≡	Quadro M4000		6,660	362.00*
≡	Radeon Ryzen 7 6800HS		6,657	NA
≡	Quadro T1000		6,611	404.98
≡	Quadro P3000		6,604	NA
≡	Radeon RX Vega M GH		6,578	NA
≡	Radeon Pro WX 7130		6,578	NA
≡	Radeon Ryzen 9 6900HS		6,502	NA
≡	T600		6,500	239.99*
≡	GeForce GTX 1650 Ti with Max-Q Design		6,389	NA
≡	Radeon Pro 570		6,337	NA
≡	Ryzen 9 6900HS with Radeon Graphics		6,331	NA
≡	GeForce GTX 1050 Ti		6,302	145.30
≡	Radeon R9 380X		6,242	349.99*
≡	Radeon R9 280X		6,240	NA
≡	Radeon R9 380		6,234	89.99*
≡	Quadro M4000M		6,227	254.91*
≡	Radeon 680M Ryzen 7 7735HS		6,180	NA
≡	FirePro W9000		6,138	845.00*
≡	Radeon Ryzen 9 7950X 16-Core		6,113	NA
≡	GeForce GTX 1650 with Max-Q Design		6,099	NA
≡	GeForce MX570 A		6,069	NA
≡	GeForce GTX 960		6,037	172.00*
≡	Radeon Pro 5300M		5,986	NA
≡	Quadro K5200		5,976	415.00*
≡	GRID P100-16Q		5,945	NA
≡	Tesla K80		5,940	593.95*
≡	GeForce GTX 1050 Ti (Mobile)		5,919	NA
≡	GeForce GTX 770		5,899	249.00*
≡	GeForce MX570		5,878	NA


⌵	Ryzen 9 PRO 6950H with Radeon Graphics		5,828	NA
⌵	Ryzen 9 6900HS with Radeon Graphics		5,808	NA
Home Video Card ▼				
⌵	Ryzen 9 PRO 6950H		5,759	NA
⌵	GeForce GTX 970M		5,722	209.99*
⌵	Radeon Ryzen 7 PRO 6850H		5,721	NA
⌵	P106-100		5,721	NA
⌵	Radeon Ryzen 7 7736U		5,688	NA
⌵	Radeon PRO Ryzen 7 PRO 6850U		5,684	NA
⌵	Radeon Pro WX 5100		5,653	359.99*
⌵	Radeon Ryzen 7 7735H		5,626	NA
⌵	Radeon R9 280		5,598	NA
⌵	Ryzen 7 PRO 6850U		5,581	NA
⌵	NVIDIA A40-12Q		5,573	NA
⌵	Radeon HD 7990		5,566	399.99*
⌵	Radeon Ryzen 7 6800H		5,561	NA
⌵	GeForce GTX 690		5,557	280.99*
⌵	Radeon R9 285 / 380		5,550	485.00*
⌵	GeForce GTX 680		5,540	399.00*
⌵	GRID M60-8A		5,523	NA
⌵	Quadro M3000M		5,490	159.95*
⌵	Intel Arc Pro A40/A50		5,459	NA
⌵	GeForce GTX 760 Ti OEM		5,427	NA
⌵	Radeon Ryzen 7 4800HS		5,417	NA
⌵	Ryzen 9 6900HX		5,416	NA
⌵	Radeon Ryzen 7 6800HS Creator Edition		5,373	NA
⌵	GRID P40-4Q		5,365	NA
⌵	GeForce GTX 1050 Ti with Max-Q Design		5,362	NA
⌵	Ryzen 7 6800HS Creator Edition		5,345	NA
⌵	Radeon RX 5500M		5,345	NA
⌵	GeForce GTX 950		5,343	141.99*
⌵	FirePro W7100		5,317	389.30*
⌵	Radeon Ryzen 7 7735HS		5,308	NA
⌵	Ryzen 7 7735HS with Radeon Graphics		5,307	NA
⌵	GeForce GTX 670		5,306	193.98*
⌵	Radeon Pro Vega 20		5,264	NA
⌵	Radeon 760M		5,261	NA
⌵	Radeon Ryzen 9 6900HX		5,249	NA
⌵	Radeon HD 7970 / R9 280X		5,248	246.99*
⌵	Ryzen 7 6800H		5,248	NA
⌵	Ryzen 7 6800HS		5,237	NA
⌵	Radeon HD 8990		5,214	NA
⌵	GRID M60-2Q		5,203	NA
⌵	Radeon Ryzen 7 PRO 6850HS		5,166	NA
⌵	Q12U-1		5,164	NA
⌵	Radeon R9 M295X		5,150	1,449.00*
⌵	Radeon Ryzen 7 PRO 6850U		5,150	NA
⌵	GeForce GTX 760 Ti		5,145	297.50*

≡	Quadro P2000 with Max-Q Design		5,132	NA
≡	GeForce GTX 1050 3GB		5,116	NA
 Video Card ▼				
≡	Ryzen 9 PRO 6950HS with Radeon Graphics		5,068	NA
≡	FirePro S9000		5,059	NA
≡	GRID T4-16Q		5,055	NA
≡	EIZO Quadro MED-XN51LP		5,048	NA
≡	Radeon Ryzen 7 7735U		5,048	NA
≡	GeForce GTX 1630		5,046	139.99
≡	GeForce GTX 1050		5,043	239.99*
≡	Ryzen 7 PRO 6850U with Radeon Graphics		5,043	NA
≡	Radeon R9 M395X		5,038	NA
≡	Radeon R9 M395		5,024	NA
≡	Ryzen 7 6800U		5,006	NA
≡	Barco MXRT 7600		4,944	602.59*
≡	Ryzen 7 6800H with Radeon Graphics		4,922	NA
≡	Radeon R9 270X		4,911	326.50*
≡	FirePro S9050		4,901	NA
≡	Ryzen 7 6800U with Radeon Graphics		4,845	NA
≡	GRID P40-2Q		4,844	NA
≡	Radeon Instinct MI25 MxGPU		4,816	NA
≡	Ryzen 7 PRO 6860Z with Radeon Graphics		4,789	NA
≡	GRID RTX6000P-6Q		4,777	NA
≡	GeForce GTX 760		4,776	149.00*
≡	T550 Laptop GPU		4,776	NA
≡	FirePro S10000		4,768	NA
≡	Radeon HD 7950 / R9 280		4,765	132.20*
≡	Radeon Sky 500		4,736	NA
≡	GRID P40-24Q		4,728	NA
≡	Radeon R9 370		4,722	159.99*
≡	Radeon Ryzen 7 PRO 6860Z		4,710	NA
≡	Radeon Pro Vega 16		4,683	NA
≡	Ryzen 9 6900HX with Radeon Graphics		4,680	NA
≡	GRID V100D-2Q		4,668	NA
≡	Radeon Pro WX Vega M GL		4,643	NA
≡	Radeon HD 7870		4,636	176.00*
≡	Matrox LUMA A310F		4,560	NA
≡	B8DKMDAP		4,557	NA
≡	GeForce MX550		4,550	NA
≡	Radeon Ryzen 7 6800U		4,545	NA
≡	GeForce GTX 580		4,539	139.92*
≡	Radeon Pro 465		4,538	NA
≡	FirePro S7000		4,524	246.54*
≡	GRID T4-8Q		4,519	NA
≡	Radeon R7 370		4,510	NA
≡	Tesla K40c		4,495	NA
≡	Radeon HD 7870 XT		4,470	NA
≡	GeForce GTX 1050 (Mobile)		4,462	NA

≡	GRID M60-1B		4,457	NA
≡	Citrix Indirect Display Adapter		4,447	NA
 Video Card ▼				
≡	Quadro P1000		4,420	289.99*
≡	Radeon RX 5300M		4,418	NA
≡	GeForce GTX 660 Ti		4,371	144.00*
≡	FirePro W7000 Adapter		4,362	NA
≡	GRID GTX P40-6		4,340	NA
≡	Tesla K20m		4,331	NA
≡	Quadro M2200		4,315	249.99*
≡	Quadro K4200		4,314	249.00*
≡	Radeon R9 270		4,306	NA
≡	GRID RTX6000P-4Q		4,283	NA
≡	FirePro W7000		4,260	278.05*
≡	Radeon R9 270 / R7 370		4,260	213.16*
≡	GRID M60-1Q		4,251	NA
≡	RTXA6000-8Q		4,237	NA
≡	NVIDIA A40-4Q		4,230	NA
≡	NVIDIA A40-8Q		4,220	NA
≡	Radeon Ryzen 5 7535HS		4,180	NA
≡	Radeon Ryzen 5 6600H		4,172	NA
≡	GRID V100D-8Q		4,156	NA
≡	GeForce GTX 680MX		4,142	NA
≡	Radeon RX 460		4,118	166.81*
≡	Radeon Ryzen 9 7900 12-Core		4,109	NA
≡	FirePro W8000		4,096	573.00*
≡	Radeon 660M Ryzen 5 7535HS		4,078	NA
≡	Radeon PRO Ryzen 5 PRO 6650U		4,067	NA
≡	Intel Arc A380		4,048	NA
≡	RadeonT 660M Ryzen 5 7535HS		4,042	NA
≡	GeForce GTX 480		4,040	169.99*
≡	Radeon HD 7800-serie		4,029	NA
≡	Radeon Ryzen 7 4800H		4,021	NA
≡	P104-100		3,996	299.99*
≡	GeForce GTX 660		3,996	167.95*
≡	A40-24Q		3,973	NA
≡	Quadro K5000		3,972	249.00*
≡	GRID RTX8000-4Q		3,961	NA
≡	Quadro M2000		3,948	264.24*
≡	GeForce GTX 1050 with Max-Q Design		3,927	NA
≡	GRID P6-2Q		3,926	NA
≡	GeForce GTX 570		3,916	149.99*
≡	Radeon Ryzen 9 PRO 6950HS		3,902	NA
≡	GeForce GTX 750 Ti		3,901	88.11*
≡	GeForce GTX 780M		3,901	499.00*
≡	GRID M60-8Q		3,884	NA
≡	Radeon HD 8970M		3,876	139.99*
≡	Intel Arc A310		3,876	NA

⌵	Radeon Ryzen 5 6600HS Creator Edition		3,851	NA
⌵	Radeon Ryzen 5 7535U		3,850	NA
Home Video Card ▼				
⌵	Radeon HD 7970M		3,847	NA
⌵	GRID RTX8000P-2Q		3,843	NA
⌵	GRID P100-8Q		3,841	NA
⌵	GRID M60-4Q		3,831	NA
⌵	GRID V100-2Q		3,811	NA
⌵	GeForce GTX 880M		3,790	NA
⌵	Radeon Pro WX 4100		3,759	499.99*
⌵	Barco MXRT 7500		3,753	299.00*
⌵	Ryzen 7 PRO 6850HS with Radeon Graphics		3,736	NA
⌵	GeForce MX450		3,730	NA
⌵	Ryzen 5 PRO 6650H with Radeon Graphics		3,727	NA
⌵	GeForce GTX 965M		3,718	NA
⌵	Eng Sample: 100-000000545-40_Y		3,692	NA
⌵	Matrox LUMA A310		3,690	NA
⌵	T400 4GB		3,688	NA
⌵	Ryzen 5 6600HS Creator Edition		3,686	NA
⌵	Ryzen 5 7535HS with Radeon Graphics		3,680	NA
⌵	Radeon Pro 560X		3,678	NA
⌵	Ryzen 5 6600H with Radeon Graphics		3,674	NA
⌵	Radeon R9 M485X		3,661	NA
⌵	Radeon Ryzen 5 PRO 6650U		3,653	NA
⌵	T500		3,648	NA
⌵	Intel Arc A370M		3,646	NA
⌵	Radeon RX 560		3,637	215.99
⌵	T400		3,619	179.99*
⌵	Radeon RX Vega M GL		3,610	NA
⌵	Quadro P620		3,587	574.55
⌵	Ryzen 5 PRO 6650U with Radeon Graphics		3,575	NA
⌵	GRID RTX8000-2Q		3,574	NA
⌵	GeForce GTX 680M KY_Bullet Edition		3,569	NA
⌵	GRID M6-8Q		3,568	NA
⌵	Radeon Ryzen 5 6600U		3,563	NA
⌵	Quadro K2200		3,545	268.30*
⌵	Ryzen 5 7535U with Radeon Graphics		3,529	NA
⌵	Ryzen 5 PRO 6650U		3,519	NA
⌵	GRID K520		3,516	149.99*
⌵	Quadro 7000		3,505	NA
⌵	Tesla M10		3,490	2,695.00*
⌵	Radeon Pro 560		3,475	NA
⌵	Radeon Pro 460		3,453	NA
⌵	GRID T4-2Q		3,451	NA
⌵	GeForce GTX 870M		3,449	NA
⌵	Quadro M2000M		3,448	213.16*
⌵	Quadro K2200M		3,441	124.95*
⌵	Tesla C2050 / C2070		3,428	NA

≡	NVIDIA A10-4Q		3,425	NA
≡	Radeon R9 M470X		3,400	NA
 Video Card ▼				
≡	GeForce GTX 960M		3,397	1,169.00*
≡	Radeon Ryzen 9 7900X 12-Core		3,372	NA
≡	Radeon HD8970M		3,369	NA
≡	Radeon E8870PCIe		3,368	NA
≡	GeForce GTX 750		3,355	79.99*
≡	GRID P40-2B		3,354	NA
≡	GRID M10-1Q		3,351	NA
≡	GeForce GTX 650 Ti BOOST		3,348	NA
≡	Radeon R9 M390X		3,346	NA
≡	GeForce GTX 590		3,341	435.00*
≡	Tesla C2050		3,323	269.99*
≡	GRID P4-8Q		3,299	NA
≡	Tesla K40m		3,281	NA
≡	Quadro M1200		3,273	NA
≡	GRID T4-4Q		3,260	NA
≡	Quadro P600		3,249	220.46
≡	GeForce 770M		3,246	176.99*
≡	Eng Sample: 100-000000534-40_Y		3,237	NA
≡	Ryzen 5 6600U with Radeon Graphics		3,233	NA
≡	Ryzen 7 5800HS with Radeon Graphics		3,214	NA
≡	GeForce GTX 680M		3,206	135.99*
≡	Radeon RX 560X		3,195	NA
≡	Radeon R9 260		3,182	NA
≡	Radeon R7 260X		3,162	139.99*
≡	FirePro V7000		3,162	NA
≡	FirePro W7170M		3,162	NA
≡	Radeon R9 M290X		3,152	NA
≡	Radeon Pro 555		3,141	1,049.00*
≡	Quadro K5100M		3,121	1,108.84*
≡	Tesla C2075		3,118	646.00*
≡	Radeon Pro 455		3,113	449.00*
≡	Intel G35 Express		3,090	NA
≡	Radeon HD 7790		3,090	139.99*
≡	GeForce GTX 470		3,077	59.99*
≡	Radeon R7 360		3,067	145.99*
≡	GeForce GTX 860M		3,059	114.00*
≡	EIZO MED-X5000		3,038	NA
≡	GeForce GTX 560 Ti		3,032	129.99*
≡	Radeon R9 360		3,032	133.89*
≡	Radeon HD 6990		3,013	498.49*
≡	Radeon Ryzen 7 5800HS		3,009	NA
≡	GRID M10-4Q		2,977	NA
≡	FirePro W5100		2,969	125.99*
≡	FirePro W5000		2,965	184.00*
≡	GRID K260Q		2,949	NA

⌵	Tesla K20Xm		2,918	NA
⌵	Quadro M1000M		2,916	85.99*
Home Video Card ▼				
⌵	Radeon R7 260		2,892	89.99*
⌵	Quadro K1200		2,883	285.29*
⌵	Ryzen 7 PRO 4700G with Radeon Graphics		2,880	NA
⌵	Eng Sample: 100-000000261-50_Y		2,860	NA
⌵	Radeon Pro V340 MxGPU		2,853	NA
⌵	Tesla C2070		2,840	604.00*
⌵	GRID K280Q		2,840	NA
⌵	GeForce MX350		2,831	NA
⌵	Radeon HD 6970		2,826	149.99*
⌵	Quadro M620		2,825	NA
⌵	FirePro 3D V9800		2,812	2,499.00*
⌵	Ryzen 7 5700G with Radeon Graphics		2,807	NA
⌵	FirePro W4300		2,792	239.99*
⌵	GeForce GTX 770M		2,791	138.00*
⌵	Radeon R9 M380		2,770	NA
⌵	Quadro K5000M		2,763	508.91*
⌵	Custom GPU 0405		2,755	NA
⌵	Radeon Ryzen 9 5900H		2,755	NA
⌵	FirePro M6100 FireGL V		2,749	NA
⌵	Radeon Ryzen 9 5980HS		2,749	NA
⌵	GeForce GTX 675MX		2,748	NA
⌵	Ryzen 7 5800H with Radeon Graphics		2,748	NA
⌵	GRID K2		2,737	4,449.99
⌵	FirePro S7150		2,727	1,697.99*
⌵	FirePro V9800		2,727	474.00*
⌵	Radeon Pro 450		2,723	NA
⌵	GeForce GTX 560		2,715	205.00*
⌵	Ryzen 9 4900H with Radeon Graphics		2,714	NA
⌵	Quadro K4000		2,703	270.00*
⌵	GRID T4-1Q		2,703	NA
⌵	Radeon RX 550		2,702	223.43
⌵	Barco MXRT 5500		2,702	299.00*
⌵	Quadro 6000		2,696	4,092.38*
⌵	GRID M10-2Q		2,692	NA
⌵	Radeon Ryzen 7 5800H		2,691	NA
⌵	Radeon Ryzen 7 4700GE		2,686	NA
⌵	Intel Iris Xe		2,686	NA
⌵	GeForce GTX 465		2,684	195.00*
⌵	Ryzen 7 Pro 4750G with Radeon Graphics		2,682	NA
⌵	Radeon Eng Sample: 100-000000300-40_Y		2,670	NA
⌵	Radeon HD 8950		2,658	NA
⌵	Ryzen 7 5700GE with Radeon Graphics		2,656	NA
⌵	FirePro R5000		2,647	109.99*
⌵	Radeon Ryzen 7 PRO 7730U		2,639	NA
⌵	GRID P6-4A		2,639	NA

MONSTER GeForce GTX 675M		2,637	NA
Ryzen 7 PRO 7730U with Radeon Graphics		2,634	NA

Video Card

Radeon HD 6950		2,628	139.99*
GRID M10-8Q		2,606	NA
Ryzen 5 5600GE with Radeon Graphics		2,602	NA
GRID T4-2B		2,601	NA
Radeon Ryzen 7 PRO 4750G		2,600	NA
Radeon Ryzen 7 4700G		2,597	NA
GeForce GTX 950M		2,593	567.00*
Radeon Ryzen 9 4900H		2,579	NA
Ryzen 5 5600G with Radeon Graphics		2,578	NA
GeForce GTX 950A		2,568	NA
Ryzen 7 PRO 4750GE with Radeon Graphics		2,550	NA
Ryzen 7 PRO 5750GE with Radeon Graphics		2,547	NA
GRID K240Q		2,541	NA
GeForce GTX 850M		2,535	NA
GeForce GTX 650 Ti		2,535	93.05*
Radeon HD 6850 X2		2,534	NA
Ryzen 9 5980HS with Radeon Graphics		2,534	NA
FireStream 9370		2,528	NA
N18E-Q1		2,525	NA
Ryzen 5 PRO 5650G with Radeon Graphics		2,501	NA
Ryzen 7 4700GE with Radeon Graphics		2,496	NA
GeForce GT 1030		2,489	109.99
Radeon Ryzen 7 7700X 8-Core		2,488	NA
Radeon Pro WX 3100		2,474	NA
GeForce MX330		2,473	NA
Barco MXRT 5600		2,466	704.00*
Radeon Eng Sample: 100-000000146-40_42/35_Y		2,464	NA
Ryzen 5 PRO 5650GE with Radeon Graphics		2,459	NA
Radeon Ryzen 7 7730U		2,452	NA
Radeon Ryzen 5 5600GE		2,450	NA
GeForce MX250		2,442	NA
Ryzen 7 PRO 5750G with Radeon Graphics		2,438	NA
FirePro 3D V8800		2,438	424.99*
Radeon Ryzen 5 5600H		2,433	NA
Ryzen 5 Pro 4650G with Radeon Graphics		2,423	NA

Benchmarks

- > CPU Benchmarks
- > Video Card Benchmarks
- > Hard Drive Benchmarks
- > RAM Benchmarks
- > PC Systems Benchmarks

About Us

- > Company
- > Contact Us
- > The Press Room

[> Software Marketshare](#)[> Database Benchmarks](#)**Video Card**[> iOS Benchmarks](#)[> Internet Bandwidth](#)[Services](#)[International](#)[Store](#)[Disclaimer](#)[Support](#)[Refunds](#)[Forums](#)[Privacy](#)[Social](#)

Copyright © 2023 PassMark® Software

