Videocard Benchmarks

Over 1,000,000 Video Cards Benchmarked

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.

VIDEO CARD

High End
High Mid Range
Low Mid Range
Low End

Best Value
Common
Market Share

Compare 0

Video Card Mega List
Search Model

GPU Compute Video Card Chart
Power Performance Video Card Chart
2D Graphics Video Card List

G3D Mark | Price Performance

PassMark - G3D Mark

High End Videocards

Videocard	Average G3D Mark	Price (USD)
GeForce RTX 4090	38,596	1,735.79
GeForce RTX 4090 D	37,631	NA
GeForce RTX 4080	34,626	949.99
RTX 5880 Ada Generation	34,585	NA
GeForce RTX 4080 SUPER	34,165	999.99
GeForce RTX 4070 Ti	31,771	729.99
GeForce RTX 4070 Ti SUPER	31,617	797.10
Radeon RX 7900 XTX	30,911	929.99
GeForce RTX 4070 SUPER	30,024	594.97
GeForce RTX 3090 Ti	29,710	2,000.44
Radeon PRO W7900	29,191	NA
Radeon RX 7900 XT	28,778	700.60
Radeon PRO W7800	28,601	NA
Radeon RX 6950 XT	28,290	999.99*
RTX 6000 Ada Generation	28,265	NA
RTX 4500 Ada Generation	28,261	NA
GeForce RTX 4090 Laptop GPU	27,742	NA
GeForce RTX 3080 Ti	27,152	1,194.22
GeForce RTX 4070	26,967	539.99
Radeon RX 6900 XT	26,841	1,509.67
GeForce RTX 3090	26,764	1,999.99
Radeon RX 7900 GRE	26,699	539.99
GeForce RTX 3080 12GB	26,678	NA
RTX 5000 Ada Generation	25,570	NA
GeForce RTX 4080 Laptop GPU	25,313	NA

GeForce RTX 3080	25,270	653.92
Radeon RX 6800 XT	25,029	698.19

GPU		
GeForce RTX 3070 Ti	23,630	975.40
GeForce RTX 4060 Ti	22,948	369.99
GeForce RTX 4060 Ti 16GB	22,910	424.97
RTX 4000 Ada Generation Laptop GPU	22,862	NA
RTX A5000	22,850	2,229.99*
GeForce RTX 3070	22,380	489.99
Radeon RX 6800	22,242	359.99
Radeon RX 7700 XT	22,224	379.99
RTX A6000	22,177	4,109.99*
Radeon RX 7900M	22,112	NA
NVIDIA A10	22,064	NA
GRID RTX6000-6Q	21,987	NA
RTX A4500	21,789	1,499.99
GeForce RTX 2080 Ti	21,764	1,299.99
Radeon 610M Ryzen 9 7845HX	21,623	NA
RTX A5500	21,610	2,169.99*
RTX 4000 SFF Ada Generation	21,221	NA
Radeon RX 6750 XT	20,795	309.00
GeForce RTX 3060 Ti	20,514	409.39
Radeon PRO W7700	20,016	NA
Radeon RX 6750 GRE 10GB	19,994	NA
TITAN RTX	19,950	2,499.00*
Radeon RX 6700 XT	19,883	787.16
Radeon PRO W6800	19,878	1,849.99*
GeForce RTX 3080 Ti Laptop GPU	19,846	NA
Quadro GV100	19,824	8,999.00*
TITAN V	19,743	1,999.99*
Radeon RX 6750 GRE 12GB	19,732	NA
L40-8Q	19,705	NA
RTX 3500 Ada Generation Laptop GPU	19,695	NA
GeForce RTX 4060	19,620	279.99
GeForce RTX 4070 Laptop GPU	19,619	NA
GeForce RTX 2080 SUPER	19,578	684.86*
Quadro RTX 8000	19,401	4,741.49*
RTX A4000	19,401	749.99*
TITAN Xp COLLECTORS EDITION	19,071	NA
GeForce RTX 2080	18,802	800.61*
Quadro RTX 6000	18,797	6,300.00*
Radeon RX 6700	18,792	NA
NVIDIA TITAN Xp	18,657	1,645.00*
GeForce GTX 1080 Ti	18,565	483.82*
NVIDIA A10G	18,488	NA
GeForce RTX 2070 SUPER	18,240	539.99*

GeForce RTX 3070 Ti Laptop GPU	18,062	NA
A40-48Q	17,864	NA

RTX A5500 Laptop GPU	17,532	NA
RTX A4500 Laptop GPU	17,521	NA
Radeon RX 7600 XT	17,276	319.97
Radeon RX 6650 XT	17,252	209.99
Radeon RX 6850M XT	17,192	NA
RTX 2000 Ada Generation	17,126	NA
GeForce RTX 3060 12GB	17,020	284.34
TITAN V CEO Edition	16,988	NA
Radeon VII	16,690	1,899.95*
Radeon RX 5700 XT	16,617	436.85*
Radeon RX 5700 XT 50th Anniversary	16,572	NA
GeForce RTX 2060 SUPER	16,557	415.98*
Radeon RX 6600 XT	16,493	499.00
GeForce RTX 3080 Laptop GPU	16,477	NA
RTX 3000 Ada Generation Laptop GPU	16,408	NA
Quadro GP100	16,374	NA
Radeon RX 7600	16,351	254.99
Tesla V100-SXM2-16GB	16,235	NA
GeForce RTX 2070	16,165	389.46*
RTX A5000 Laptop GPU	15,982	NA
Quadro RTX 5000	15,977	NA
Miracast display port driver V3	15,910	NA
GeForce RTX 2060 12GB	15,861	NA
Radeon PRO W6600	15,838	NA
Radeon RX 7700S	15,660	NA
Radeon Pro Vega II	15,597	NA
GeForce GTX 1080	15,539	442.79*
GeForce RTX 3070 Laptop GPU	15,475	NA
RTX A4000 Laptop GPU	15,469	NA
Radeon RX 6800S	15,439	NA
GeForce RTX 3060 8GB	15,396	NA
Quadro RTX 4000	15,392	899.00*
RTX 2000 Ada Generation Laptop GPU	15,347	NA
Quadro P6000	15,298	3,250.00*
Radeon Pro W5700	15,175	649.99*
Radeon RX 6600	15,139	199.97
GeForce RTX 2080 (Mobile)	15,107	NA
Radeon RX 6650M	15,046	NA
Radeon RX 6700S	14,943	299.99
Quadro RTX 5000 (Mobile)	14,832	NA
GeForce GTX 1070 Ti	14,688	569.99*
NVIDIA A40	14,665	NA
Radeon RX 5700	14,460	309.99*

GeForce RTX 4050 Laptop GPU	14,425	NA
L40S	14,397	NA

GeForce RTX 2060	14,144	452.01
RTX 1000 Ada Generation Laptop GPU	14,024	NA
Radeon Pro Vega II Duo	14,018	NA
RadeonT RX 6850M XT	13,848	NA
GeForce RTX 2080 Super with Max-Q Design	13,845	NA
Radeon Pro WX 8200	13,835	1,599.39*
GeForce GTX 980 Ti	13,810	778.69*
GeForce RTX 2070 Super with Max-Q Design	13,779	NA
RTX A2000	13,753	557.99
RTX A2000 12GB	13,711	NA
Radeon Pro Vega 64X	13,709	NA
Radeon PRO W7500	13,696	NA
Radeon RX 6600S	13,678	NA
Radeon RX 6600M	13,673	199.99*
NVIDIA TITAN X	13,660	608.10*
Radeon RX 5600 XT	13,647	545.00*
Quadro RTX 5000 with Max-Q Design	13,637	NA
Radeon PRO W6600M	13,549	NA
GeForce GTX 1070	13,509	529.99*
Radeon RX 6700M	13,444	269.99*
GeForce RTX 3060 Laptop GPU	13,367	309.99*
Radeon RX 6800M	13,271	NA
Radeon RX Vega 56	13,258	752.99*
Radeon Vega Frontier Edition	13,226	1,679.99*
GeForce RTX 2080 with Max-Q Design	13,132	2,099.99*
Radeon PRO W6600X	13,113	NA
Intel Arc A770	13,048	319.99
GeForce GTX TITAN X	12,989	1,096.99*
Radeon Pro Vega 64	12,950	NA
GeForce GTX 1660 Ti	12,914	299.99
GeForce RTX 3050 8GB	12,839	199.99
Radeon Pro VII	12,831	NA
GeForce GTX 1660 SUPER	12,766	219.99
Tesla T10	12,650	NA
Radeon Pro 5700 XT	12,613	NA
Quadro RTX 4000 with Max-Q Design	12,574	NA
RTX A3000 Laptop GPU	12,551	NA
Quadro P5000	12,519	1,868.99*
Tesla P40	12,499	NA
Quadro RTX 4000 (Mobile)	12,484	NA
Radeon Pro WX 9100	12,464	NA
Quadro P5200 with Max-Q Design	12,355	NA
GeForce RTX 2070 (Mobile)	12,354	NA

Radeon Pro Vega 56	12,354	NA
Tesla V100-PCIE-16GB	12,328	NA

GeForce RTX 3050 OEM	12,022	174.97*
Radeon RX 5600 OEM	12,005	NA
Intel Arc A750	11,961	199.99
Quadro M6000 24GB	11,890	NA
Radeon Pro 5700	11,844	NA
RTX A1000	11,837	NA
Quadro M6000	11,815	4,827.53*
GeForce RTX 2070 with Max-Q Design	11,696	NA
GeForce GTX 1660	11,680	399.00
Radeon RX 7600M XT	11,668	NA
Quadro P4000	11,642	556.19*
Radeon RX 5600	11,587	NA
Intel Arc A580	11,576	179.97
Intel Arc A770M	11,529	NA
L4	11,519	NA
GeForce GTX 1080 with Max-Q Design	11,470	NA
Quadro P4200 with Max-Q Design	11,447	NA
RTX A1000 Embedded GPU	11,369	NA
GeForce RTX 2060 (Mobile)	11,355	NA
RTX 500 Ada Generation Laptop GPU	11,348	NA
Radeon Pro Vega 48	11,300	NA
Quadro RTX 3000	11,126	NA
GeForce GTX 980	11,111	247.35*
GRID P40-12Q	11,028	NA
Radeon Pro SSG	10,972	2,410.15*
RTX A2000 8GB Laptop GPU	10,946	NA
RTX A4500 Embedded GPU	10,916	NA
Tesla T4	10,833	4,420.46*
GeForce RTX 3050 6GB	10,659	169.99
Quadro P4200	10,592	NA
Intel Arc A730M	10,488	NA
GeForce GTX 1070 (Mobile)	10,465	NA
Tesla M40 24GB	10,418	NA
GeForce RTX 3050 6GB Laptop GPU	10,407	NA
SuperDisplay Virtual Adapter	10,390	NA
Tesla M40	10,377	600.00*
RTX A1000 6GB Laptop GPU	10,210	NA
GeForce GTX 1660 Ti (Mobile)	10,174	NA
GeForce GTX 1650 SUPER	10,156	249.99*
GeForce RTX 3050 Ti Laptop GPU	10,148	NA
GeForce GTX 1060	10,074	279.99*
RTX A2000 Laptop GPU	9,956	NA
GeForce GTX 1070 with Max-Q Design	9,918	NA

GRID P40-2B	9,842	NA
GeForce GTX 1060 3GB	9,757	235.47*

GeForce GTX 970	9,640	237.99*
Radeon R9 Fury	9,593	443.10*
Radeon RX 6500 XT	9,543	169.99
GeForce GTX 780 Ti	9,521	339.99*
RTX A1000 Laptop GPU	9,477	NA
Radeon RX 6550M	9,461	NA
Ryzen 9 4900HSS with Radeon Graphics	9,461	NA
GeForce RTX 3050 Laptop GPU	9,455	269.99*
Radeon R9 390X	9,440	NA
Radeon RX 590	9,399	549.99*
Quadro M5000	9,378	499.00*
Quadro P2200	9,319	459.80*
Quadro P3200 with Max-Q Design	9,297	NA
Radeon Pro 5600M	9,233	NA
Radeon RX 5500 XT	9,155	181.29*
Radeon Pro W5500	9,117	409.99*
GRID P40-2B4	9,111	NA
Quadro P4000 with Max-Q Design	9,083	NA
GeForce GTX 1060 5GB	9,058	487.99*
GeForce GTX TITAN Z	8,987	1,515.00*
GeForce GTX TITAN Black	8,972	524.99*
Radeon R9 390	8,915	NA
Quadro P3200	8,875	389.30*
Radeon RX 580	8,869	179.99*
Radeon RX 5500	8,795	NA
Tesla P4	8,768	NA
Radeon RX 5600M	8,744	NA
GRID P40-24Q	8,719	NA
Radeon R9 290X	8,633	NA
Radeon RX590 GME	8,628	NA
Radeon RX 480	8,626	339.99*
Radeon R9 295X2	8,618	499.10*
Parsec Virtual Display Adapter	8,600	NA
GeForce GTX 1660 Ti with Max-Q Design	8,598	NA
GRID RTX6000-1B	8,473	NA
Radeon R9 290X / 390X	8,389	319.99*
Ryzen 5 4600HS with Radeon Graphics	8,371	NA
Radeon Pro 5500 XT	8,359	NA
Radeon R9 290	8,301	NA
Tesla V100-PCIE-32GB	8,260	NA
Quadro RTX 3000 with Max-Q Design	8,198	NA
GeForce GTX Titan	8,190	745.00*
Radeon Pro Duo	8,164	3,970.36*

GeForce GTX 1060 (Mobile)	8,161	NA
Radeon R9 290 / 390	8,150	380.00*

Radeon PRO W6400	8,033	NA
Radeon RX 470/570	8,012	388.99*
GeForce GTX 780	8,007	279.99*
Ryzen 9 6900HS	8,005	NA
FirePro W9100	7,987	1,729.99*
Quadro M5500	7,915	NA
GeForce GTX 1060 with Max-Q Design	7,914	NA
Radeon Pro WX 7100	7,902	1,047.99*
Radeon RX 780	7,898	NA
GeForce GTX 1650	7,877	149.99
T1200 Laptop GPU	7,852	NA
Radeon RX 6500M	7,823	NA
Radeon RX 580X	7,798	NA
Radeon Pro 580	7,753	NA
Radeon RX 580 2048SP	7,700	NA
GeForce RTX 2050	7,680	NA
Radeon RX 6500	7,671	NA
T1000	7,641	303.99*
T1000 8GB	7,621	NA
Radeon RX 6400	7,561	154.99
Radeon 880M	7,558	NA
GeForce GTX 1650 Ti	7,553	NA
Tesla M60	7,551	787.90*
Radeon Pro 580X	7,540	NA
Radeon RX 5300	7,539	NA
GRID P40-8Q	7,432	NA
Ryzen 9 4900HS with Radeon Graphics	7,419	NA
Radeon Ryzen 9 6900HS	7,384	NA
Radeon Pro W5500X	7,351	NA
GeForce GTX 980M	7,341	289.99*
FirePro W8100	7,279	704.00*
Tesla P100-PCIE-16GB	7,225	5,699.00*
Quadro T2000	7,169	528.35*
Radeon Pro 5300	7,144	NA
RadeonT 780M	7,077	NA
Radeon 780M	7,065	NA
T600 Laptop GPU	7,064	NA
AMD Ryzen Z1 Extreme	7,046	NA
A10-8Q	7,042	NA
Ryzen 7 4800HS with Radeon Graphics	6,999	NA
Quadro M5000M	6,978	546.92*
GeForce GTX 1650 (Mobile)	6,969	NA
Quadro P2000	6,924	439.60*

Quadro T2000 with Max-Q Design	6,891	NA
GRID P4-4Q	6,843	NA

CMP 40HX	6,778	NA
GRID P4-8Q	6,733	NA
Quadro T1000 with Max-Q Design	6,722	NA
Radeon Pro WX 7130	6,715	NA
GeForce GTX 970XM FORCE	6,707	NA
Radeon R9 285	6,680	NA
Quadro M4000	6,677	362.00*
Ryzen 7 6800HS with Radeon Graphics	6,677	NA
Radeon RX Vega M GH	6,573	NA
Quadro P3000	6,507	NA
Quadro T1000	6,483	369.99*
T600	6,467	239.99*
GeForce GTX 1650 Ti with Max-Q Design	6,435	NA
P106-100	6,390	NA
Radeon Pro 570	6,337	NA
GeForce GTX 1050 Ti	6,314	415.07
Radeon 660M Ryzen 5 6600H	6,286	NA
Tesla M6	6,284	199.00*
Intel Arc Pro	6,246	NA
Intel Arc A530M	6,238	NA
Radeon Ryzen 9 PRO 6950H	6,237	NA
Radeon Ryzen 7 6800HS	6,210	NA
Intel Arc A380	6,199	119.99
Quadro M4000M	6,191	254.91*
Radeon R9 380X	6,190	349.99*
Radeon R9 280X	6,189	NA
GeForce GTX 1650 with Max-Q Design	6,185	NA
Radeon 680M Ryzen 7 7735HS	6,167	NA
Radeon R9 380	6,141	89.99*
FirePro W9000	6,138	845.00*
Ryzen 9 6900HS with Radeon Graphics	6,098	NA
Quadro K5200	6,082	415.00*
GeForce GTX 960	6,077	172.00*
GeForce MX570 A	6,039	NA
Radeon Ryzen 9 6900HS Creator Edition	6,012	NA
Radeon Pro 5300M	5,967	NA
GRID P100-16Q	5,945	NA
GeForce GTX 1050 Ti (Mobile)	5,919	NA
GeForce GTX 770	5,918	249.00*
Intel Arc Pro A30M	5,862	NA
Radeon 760M	5,858	NA
Tesla K80	5,852	593.95*
RadeonT 760M	5,846	NA

Ryzen 9 PRO 6950H with Radeon Graphics	5,828	NA
Matrox LUMA A380P	5,805	NA

GeForce MX570	5,742	NA
Radeon RX 6300	5,741	NA
GeForce GTX 970M	5,741	209.99*
Radeon PRO Ryzen 7 PRO 6850U	5,707	NA
GRID T4-8Q	5,680	NA
RadeonT 680M Ryzen 7 7735HS	5,651	NA
Ryzen 7 PRO 6850U	5,581	NA
GeForce GTX 690	5,572	280.99*
Ryzen 9 5900HS with Radeon Graphics	5,570	NA
Radeon Pro WX 5100	5,569	359.99*
Radeon TM	5,568	NA
Radeon HD 7990	5,566	399.99*
Radeon R9 280	5,559	NA
GeForce GTX 680	5,558	399.00*
Radeon R9 285 / 380	5,550	485.00*
Quadro M3000M	5,539	159.95*
GRID M60-8A	5,523	NA
Radeon RX 5500M	5,516	NA
Intel Arc A310	5,504	109.99
Radeon PRO W6300	5,482	NA
Radeon Ryzen 7 6800HS Creator Edition	5,465	NA
GeForce GTX 760 Ti OEM	5,427	NA
Radeon Ryzen 7 7735HS	5,392	NA
Ryzen 7 6800HS Creator Edition	5,382	NA
Ryzen 9 6900HX with Radeon Graphics	5,381	NA
Radeon Eng Sample: 100-000000534-40_Y	5,380	NA
GeForce GTX 1050 Ti with Max-Q Design	5,376	NA
GRID P40-4Q	5,365	NA
Radeon Ryzen 7 6800H	5,343	NA
GeForce GTX 950	5,338	141.99*
Quadro P2000 with Max-Q Design	5,333	NA
GeForce GTX 670	5,326	193.98*
Radeon Pro Vega 20	5,300	NA
FirePro W7100	5,260	389.30*
Radeon HD 7970 / R9 280X	5,248	246.99*
Ryzen 7 6800H	5,248	NA
GeForce GTX 760 Ti	5,241	297.50*
Ryzen 7 6800HS	5,237	NA
Radeon Eng Sample: 100-000000550-40_Y	5,224	NA
Ryzen 7 7735U with Radeon Graphics	5,216	NA
Radeon HD 8990	5,214	NA

Radeon Ryzen 7 7735U	5,209	NA
GRID M60-2Q	5,203	NA

Intel Arc	5,174	NA
Q12U-1	5,164	NA
Radeon R9 M295X	5,150	1,449.00*
Ryzen 7 7735HS with Radeon Graphics	5,128	NA
Ryzen 7 PRO 6850U with Radeon Graphics	5,116	NA
Intel Arc A370M	5,115	NA
GeForce GTX 1050 3GB	5,102	NA
Ryzen 7 PRO 6860Z	5,077	NA
FirePro S9000	5,059	NA
GRID T4-16Q	5,055	NA
EIZO Quadro MED-XN51LP	5,048	NA
GeForce GTX 1050	5,045	239.00*
Radeon Ryzen 7 PRO 6850HS	5,026	NA
Radeon Eng Sample: 100-000000545-40_Y	5,026	NA
Ryzen 7 6800U	5,006	NA
GeForce GTX 1630	4,997	189.99*
A16	4,981	NA
Radeon Instinct MI25 MxGPU	4,979	NA
Radeon R9 M395	4,949	NA
Barco MXRT 7600	4,944	602.59*
GRID P40-1A	4,909	NA
FirePro S9050	4,901	NA
Radeon R9 270X	4,873	326.50*
Ryzen 7 PRO 6860Z with Radeon Graphics	4,869	NA
GRID P40-2Q	4,844	NA
T550 Laptop GPU	4,844	NA
Ryzen 7 6800U with Radeon Graphics	4,829	NA
Radeon Pro Vega 16	4,809	NA
Ryzen 7 6800H with Radeon Graphics	4,801	NA
GeForce GTX 760	4,793	149.00*
GRID RTX6000P-6Q	4,777	NA
FirePro S10000	4,768	NA
Radeon HD 7950 / R9 280	4,765	132.20*
Radeon Sky 500	4,764	NA
Radeon Eng Sample: 100-000000560-40_Y	4,749	NA
Radeon R9 370	4,722	159.99*
Ryzen 9 PRO 6950HS with Radeon Graphics	4,705	NA
GRID V100D-2Q	4,668	NA
Radeon Pro WX Vega M GL	4,643	NA
Radeon HD 7870	4,638	176.00*
Radeon Ryzen 7 PRO 6860Z	4,594	NA
A16-2Q	4,583	NA

GeForce GTX 580	4,569	139.92*
B8DKMDAP	4,557	NA

FirePro S7000	4,524	246.54*
Radeon R7 370	4,520	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
Quadro P1000	4,451	289.99*
Tesla K20m	4,432	NA
GRID P6-4Q	4,429	NA
GeForce GTX 660 Ti	4,420	144.00*
Radeon Ryzen 7 Pro 7735U	4,409	NA
FirePro W7000 Adapter	4,359	NA
GRID GTX P40-6	4,340	NA
Quadro K4200	4,323	249.00*
Radeon RX 5300M	4,307	NA
Radeon R9 270	4,306	NA
FirePro W7000	4,288	278.05*
GRID RTX6000P-4Q	4,283	NA
Radeon R9 270 / R7 370	4,260	213.16*
Radeon Ryzen 9 PRO 6950HS	4,251	NA
Quadro M2200	4,248	249.99*
RTXA6000-8Q	4,237	NA
NVIDIA A40-4Q	4,230	NA
NVIDIA A40-8Q	4,220	NA
A16-4Q	4,166	NA
GRID RTX8000P-12A	4,166	NA
GRID V100D-8Q	4,156	NA
GeForce GTX 680MX	4,142	NA
Radeon Ryzen 9 7950X 16-Core	4,135	NA
Winsta0\\Default	4,125	NA
GeForce GTX 480	4,107	169.99*
Radeon RX 460	4,104	166.81*
FirePro W8000	4,096	573.00*
GeForce GTX 1050 with Max-Q Design	4,070	NA
Radeon PRO Ryzen 5 PRO 6650U	4,067	NA
RadeonT 660M Ryzen 5 7535HS	4,051	NA
Radeon Eng Sample: 100-000000561-40_Y	4,042	NA
Radeon HD 7800-serie	4,029	NA
GeForce GTX 660	4,002	167.95*
Quadro K5000	3,994	249.00*
Quadro M2000	3,988	264.24*
GRID RTX8000-4Q	3,961	NA
Radeon RX 7600M	3,940	NA
GeForce GTX 570	3,930	149.99*

GRID P6-2Q	3,926	NA
GeForce GTX 750 Ti	3,902	88.11*

Radeon HD 7850	3,862	169.99*
Intel Arc A310 LP	3,862	NA
GeForce GTX 780M	3,848	499.00*
GRID RTX8000P-2Q	3,843	NA
EIZO MED-XN43	3,843	NA
Radeon Eng Sample: 100-000000562-40_Y	3,841	NA
GRID M60-4Q	3,831	NA
GRID V100-2Q	3,811	NA
GeForce GTX 880M	3,804	NA
GeForce GTX 965M	3,792	NA
Radeon Ryzen 5 6600H	3,760	NA
Radeon Ryzen 5 6600HS Creator Edition	3,756	NA
Barco MXRT 7500	3,753	299.00*
P104-100	3,743	299.99*
Ryzen 7 PRO 6850HS with Radeon Graphics	3,736	NA
GeForce MX450	3,735	NA
T400 4GB	3,733	NA
Ryzen 5 PRO 6650H with Radeon Graphics	3,727	NA
Radeon Ryzen 5 PRO 6650H	3,725	NA
Radeon Ryzen 5 7535HS	3,699	NA
GRID M60-1Q	3,695	NA
T500	3,692	NA
Eng Sample: 100-000000545-40_Y	3,692	NA
Matrox LUMA A310	3,690	NA
Ryzen 5 7535HS with Radeon Graphics	3,680	NA
Radeon Pro 560X	3,678	NA
Radeon Ryzen 5 PRO 6650U	3,677	NA
Ryzen 5 6600HS Creator Edition	3,671	NA
Radeon R9 M485X	3,661	NA
Radeon Ryzen 7 4800HS	3,643	NA
Radeon RX 560	3,642	179.86
Quadro P620	3,641	574.55*
Radeon Pro WX 4100	3,639	499.99*
GeForce GTX 775M	3,635	NA
T400	3,632	149.99
Radeon RX Vega M GL	3,613	NA
Radeon R9 M390X	3,597	NA
GRID RTX8000-2Q	3,574	NA
GeForce GTX 680M KY_Bullet Edition	3,569	NA
GRID M6-8Q	3,568	NA
Quadro K2200	3,552	268.30*
Radeon 660M Ryzen 5 7535HS	3,546	NA

Radeon Ryzen 7 4800H	3,543	NA
Microsoft Basic Display Adapter Ryzen 5 3550H	3,537	NA

Ryzen 5 6600H with Radeon Graphics	3,525	NA
Ryzen 5 PRO 6650U	3,519	NA
GRID K520	3,516	149.99*
Ryzen 5 PRO 6650U with Radeon Graphics	3,515	NA
Quadro 7000	3,505	NA
Radeon Eng Sample: 100-000000261-50_Y	3,490	NA
Radeon Pro 560	3,475	NA
Radeon Ryzen 5 7535U	3,469	NA
Quadro K2200M	3,469	124.95*
Quadro M2000M	3,465	213.16*
Radeon Pro 460	3,453	NA
GRID T4-2Q	3,451	NA
GeForce GTX 870M	3,450	NA
Tesla C2050 / C2070	3,428	NA
NVIDIA A10-4Q	3,425	NA
Radeon Ryzen 5 6600U	3,395	NA
GeForce GTX 960M	3,394	1,169.00*
NVIDIA A40-12Q	3,371	NA
Radeon HD8970M	3,369	NA
Radeon E8870PCIe	3,368	NA
Radeon 740M	3,361	NA
GeForce GTX 960A	3,355	NA
GRID M10-1Q	3,351	NA
GeForce GTX 750	3,351	79.99*
GeForce GTX 590	3,341	435.00*
GeForce GTX 650 Ti BOOST	3,339	NA
GRID T4-1Q	3,303	NA
Quadro P600	3,288	210.58*
Tesla K40m	3,281	NA
GRID P100-8Q	3,267	NA
Radeon R9 M290X	3,263	NA
GRID T4-4Q	3,260	NA
GeForce 770M	3,246	176.99*
Radeon R9 M470X	3,244	NA
Eng Sample: 100-000000534-40_Y	3,237	NA
Ryzen 5 6600U with Radeon Graphics	3,233	NA
Quadro M1200	3,226	NA
GeForce GTX 680M	3,216	135.99*
GRID P4-8A	3,206	NA
Radeon RX 560X	3,197	NA
Radeon R7 260X	3,186	139.99*
Radeon R9 260	3,182	NA
Tesla C2050	3,176	269.99*

Tesla M10	3,172	2,695.00*
FirePro V7000	3,162	NA

Intel Graphics	3,126	NA
Radeon Pro 455	3,113	449.00*
GeForce GTX 470	3,107	59.99*
Quadro K5100M	3,105	1,108.84*
Radeon R7 360	3,099	145.99*
Matrox LUMA A310FP	3,093	NA
Radeon HD 7790	3,090	139.99*
Radeon Ryzen 5 Pro 7535U	3,050	NA
GeForce GTX 560 Ti	3,045	129.99*
GeForce GTX 860M	3,043	114.00*
EIZO MED-X5000	3,038	NA
Radeon R9 360	3,032	133.89*
Tesla C2075	3,017	646.00*
Radeon HD 6990	3,013	498.49*
FirePro W5100	2,989	125.99*
FirePro W5000	2,977	184.00*
GRID M10-4Q	2,977	NA
Radeon Ryzen 9 5900H	2,961	NA
Snapdragon X Elite - X1E84100 - Qualcomm Adreno GP	2,953	NA
GRID K260Q	2,949	NA
Quadro K1200	2,939	285.29*
Tesla K20Xm	2,918	7,699.00*
Ryzen 7 5800HS with Radeon Graphics	2,917	NA
Radeon R7 260	2,892	89.99*
Ryzen 9 5900HX with Radeon Graphics	2,891	NA
Ryzen 7 PRO 4700G with Radeon Graphics	2,880	NA
FirePro M6100 FireGL V	2,874	NA
Eng Sample: 100-000000261-50_Y	2,860	NA
Quadro M1000M	2,858	85.99*
Radeon Pro V340 MxGPU	2,853	NA
Custom GPU 0405	2,853	NA
Tesla C2070	2,840	604.00*
GRID K280Q	2,840	NA
Radeon HD 6970	2,836	149.99*
Radeon Ryzen 7 5800H	2,825	NA
FirePro W4300	2,820	239.99*
FirePro 3D V9800	2,812	2,499.00*
GeForce MX350	2,806	NA
Quadro M620	2,801	NA
GeForce GTX 770M	2,796	138.00*
Ryzen 7 5700G with Radeon Graphics	2,794	NA
Radeon Eng Sample: 100-000000300-30_Y	2,780	NA

Ryzen 7 5700GE with Radeon Graphics	2,771	NA
Quadro K5000M	2,769	508.91*

Radeon Ryzen 9 5900HS	[illegible]	[illegible]
GeForce GTX 560	2,742	205.00*
Radeon HD 8950	2,742	NA
Ryzen 7 5800H with Radeon Graphics	2,740	NA
GRID K2	2,737	2,404.72
Radeon RX 550	2,729	175.99
FirePro S7150	2,727	1,697.99*
FirePro V9800	2,727	474.00*
Quadro K4000	2,725	270.00*
Qualcomm Adreno X1-85 GPU	2,723	NA
Radeon Pro 450	2,723	NA
Ryzen 9 4900H with Radeon Graphics	2,714	NA
Quadro 6000	2,709	4,092.38*
Barco MXRT 5500	2,702	299.00*
GRID M10-2Q	2,692	NA
Intel Iris Xe	2,683	NA
Ryzen 7 Pro 4750G with Radeon Graphics	2,682	NA
Radeon Eng Sample: 100-000000300-40_Y	2,670	NA
GeForce GTX 465	2,663	195.00*
Radeon Ryzen 5 5500GT	2,661	NA

** - Last price seen from our affiliates.*

Software Hardware Benchmarks About Us Services International

CPU Benchmarks Video Card Benchmarks Hard Drive Benchmarks Memory Benchmarks PC Benchmarks Software Marketshare Database Benchmarks Android Benchmarks iOS Benchmarks

Performance Test
OSForensics
MemTest86
WirelessMon
Management Console
Zoom Search Engine
Free Software

Plugs
USB2.0 Loopback Plugs
PCIe Test Cards
USB Power Delivery Tester
Serial and Parallel Loopback Plugs
USB Short Circuit Testers

Video Card Benchmarks
Hard Drive Benchmarks
RAM Benchmarks
PC Systems Benchmarks
Software Marketshare
Database Benchmarks
Android Benchmarks
iOS Benchmarks
Internet Bandwidth

Contact Us
The Press Room

Support
Forums
Compliance

Refunds
Privacy
Social

Copyright © 2024 PassMark® Software