

Video Card List

Below is an alphabetical list of all Video Card types that appear in the charts. Clicking on a specific Video Card will take you to the chart it appears in and will highlight it for you.

Single Video Card

 Find Videocard

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce RTX 5090 D	41587	1	NA	NA
GeForce RTX 5090	38950	2	9.27	\$4,199.99*
GeForce RTX 4090	38071	3	11.26	\$3,379.99*
RTX PRO 6000 Blackwell Workstation Edition	37860	4	NA	NA
GeForce RTX 5080	35687	5	28.55	\$1,249.99
GeForce RTX 4080	34456	6	20.88	\$1,649.99*
GeForce RTX 4080 SUPER	34254	7	24.04	\$1,424.71*
RTX PRO 4500 Blackwell	33525	8	11.69	\$2,868.99
nVidia L40-48Q	33269	9	NA	NA
GeForce RTX 5090 D v2	32935	10	NA	NA
RTX PRO 6000 Blackwell Max-Q Workstation Edition	32658	11	NA	NA
nVidia L40-4Q	32600	12	NA	NA
GeForce RTX 5070 Ti	32383	13	28.16	\$1,149.99
RTX PRO 5000 Blackwell	32301	14	7.08	\$4,559.99*
GeForce RTX 4070 Ti SUPER	31844	15	24.50	\$1,299.99*
GeForce RTX 4070 Ti	31559	16	39.86	\$791.83*
Radeon RX 7900 XTX	31422	17	29.93	\$1,049.99*
GeForce RTX 4090 D	30429	18	NA	NA
RTX 5000 Ada Generation	30388	19	NA	NA
GeForce RTX 4070 SUPER	29951	20	35.28	\$849.00*
GeForce RTX 3090 Ti	29280	21	13.94	\$2,099.99*
Radeon RX 7900 XT	29044	22	32.27	\$899.99*
RTX 6000 Ada Generation	28784	23	NA	NA
GeForce RTX 5070	28707	24	45.64	\$629.00*
TURZX Display	28635	25	NA	NA
RTX PRO 4000 Blackwell	28523	26	14.63	\$1,949.99*
RTX 4500 Ada Generation	28270	27	NA	NA
GeForce RTX 5090 Laptop GPU	28265	28	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon RX 6950 XT	28085	29	25.58	\$1,098.00*
Radeon PRO W7900	27792	30	NA	NA
RTX PRO 6000 Blackwell Server Edition	27523	31	NA	NA
Radeon RX 7900 GRE	27426	32	27.48	\$998.00*
nVidia L40	27355	33	NA	NA
Radeon AI PRO R9700	27307	34	NA	NA
Radeon PRO W7800	27300	35	NA	NA
GeForce RTX 4090 Laptop GPU	27071	36	NA	NA
Radeon RX 9070 XT	26909	37	41.40	\$649.99*
GeForce RTX 4070	26885	38	38.46	\$698.99*
GeForce RTX 3080 Ti	26755	39	29.73	\$899.97*
Radeon RX 6900 XT	26665	40	39.80	\$669.99*
GeForce RTX 3080 12GB	26561	41	NA	NA
GeForce RTX 3090	26525	42	15.65	\$1,694.96*
Radeon Pro V620	26519	43	NA	NA
GeForce RTX 5080 Laptop GPU	26310	44	NA	NA
AicUsbDisplay Device	25878	45	NA	NA
Radeon RX 9070	25397	46	46.18	\$549.99*
RTX 5880 Ada Generation	25095	47	NA	NA
Radeon RX 6800 XT	25057	48	57.08	\$439.00*
GeForce RTX 3080	25001	49	40.98	\$610.10*
GeForce RTX 4080 Laptop GPU	24747	50	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RTX PRO 5000 Blackwell Generation Laptop GPU	24420	51	NA	NA
Radeon RX 7800 XT	24390	52	42.79	\$569.99*
L20-8Q	24277	53	NA	NA
RTX PRO 4000 Blackwell SFF Edition	24252	54	NA	NA
Radeon RX 9070 GRE	24025	55	NA	NA
RTX 4000 Ada Generation	23654	56	NA	NA
RTX PRO 4000 Blackwell Generation Laptop GPU	23428	57	NA	NA
RTX 5000 Ada Generation Laptop GPU	23216	58	NA	NA
GeForce RTX 3070 Ti	23214	59	47.62	\$487.53*
RTX 3500 Ada Generation Embedded GPU	22926	60	NA	NA
RTX A5000	22889	61	10.26	\$2,229.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon PRO W7700	22868	62	NA	NA
Radeon RX 7700 XT	22699	63	55.37	\$409.99*
RTX A6000	22665	64	5.51	\$4,109.99*
GeForce RTX 5060 Ti 16GB	22626	65	39.72	\$569.66*
GeForce RTX 4060 Ti 16GB	22609	66	49.15	\$459.99*
GeForce RTX 4060 Ti	22608	67	37.68	\$599.99*
GeForce RTX 5070 Ti Laptop GPU	22516	68	NA	NA
RTX 4000 Ada Generation Laptop GPU	22172	69	NA	NA
GeForce RTX 5060 Ti 8GB	22126	70	53.97	\$409.99*
Radeon RX 7900M	22121	71	NA	NA
GeForce RTX 3070	22103	72	60.13	\$367.61*
RTX PRO 5000 72GB Blackwell	22060	73	NA	NA
Radeon RX 6800	22050	74	49.00	\$449.99*
GRID RTX6000-6Q	21986	75	NA	NA
NVIDIA A10	21687	76	NA	NA
GeForce RTX 2080 Ti	21448	77	24.51	\$875.00*
RTX PRO 3000 Blackwell Generation Laptop GPU	21292	78	NA	NA
RTX A5500	21192	79	7.67	\$2,762.00*
Radeon RX 7700	21014	80	NA	NA
GeForce RTX 5060	20741	81	51.86	\$399.99
Radeon RX 6750 XT	20711	82	37.51	\$552.11*
RTX A4500	20635	83	17.20	\$1,199.95*
RTX 4000 SFF Ada Generation	20539	84	NA	NA
RTX PRO 2000 Blackwell	20420	85	24.02	\$849.99
GeForce RTX 3060 Ti	20245	86	48.38	\$418.48*
Radeon PRO W6800	20172	87	10.90	\$1,849.99*
Radeon RX 6750 GRE 12GB	20155	88	NA	NA
Radeon RX 9060 XT 16GB	20093	89	45.67	\$439.99*
L40S	20022	90	NA	NA
TITAN RTX	19922	91	19.27	\$1,033.99*
Quadro RTX 8000	19858	92	5.28	\$3,760.00*
Radeon RX 9060 XT 8GB	19771	93	56.49	\$349.99*
RTX 3500 Ada Generation Laptop GPU	19744	94	NA	NA
Radeon RX 6700 XT	19728	95	39.46	\$499.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>TITAN V</u>	19720	96	26.65	\$739.96*
<u>GeForce RTX 4070 Laptop GPU</u>	19506	97	NA	NA
<u>GeForce RTX 4060</u>	19497	98	53.05	\$367.55*
<u>GeForce RTX 2080 SUPER</u>	19436	99	50.79	\$382.69*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>RTX A4000</u>	19361	100	18.56	\$1,042.99*
<u>Intel Arc Pro B70</u>	19241	101	NA	NA
<u>GeForce RTX 5070 Laptop GPU</u>	19156	102	NA	NA
<u>Radeon RX 6750 GRE 10GB</u>	18978	103	NA	NA
<u>Radeon RX 6700</u>	18926	104	NA	NA
<u>GeForce RTX 3080 Ti Laptop GPU</u>	18898	105	NA	NA
<u>NVIDIA TITAN Xp</u>	18753	106	18.77	\$999.00*
<u>GeForce GTX 1080 Ti</u>	18594	107	68.88	\$269.97*
<u>GeForce RTX 2080</u>	18583	108	66.61	\$278.98*
<u>Quadro GV100</u>	18545	109	2.06	\$8,999.00*
<u>TITAN Xp COLLECTORS EDITION</u>	18530	110	NA	NA
<u>GeForce RTX 2070 SUPER</u>	18129	111	30.27	\$599.00*
<u>Radeon 8060S</u>	18114	112	NA	NA
<u>Radeon RX 7650 GRE</u>	17815	113	63.85	\$279.00*
<u>Quadro RTX 6000</u>	17801	114	2.83	\$6,300.00*
<u>NVIDIA A10G</u>	17660	115	NA	NA
<u>Radeon RX 9060</u>	17579	116	NA	NA
<u>Radeon RX 7800M</u>	17566	117	NA	NA
<u>Barco MXRV-7100</u>	17382	118	NA	NA
<u>GeForce RTX 4060 Laptop GPU</u>	17370	119	NA	NA
<u>GeForce RTX 3070 Ti Laptop GPU</u>	17359	120	NA	NA
<u>Radeon RX 7600 XT</u>	17323	121	46.82	\$369.99*
<u>Radeon RX 6850M XT</u>	17311	122	NA	NA
<u>RTX A5500 Laptop GPU</u>	17249	123	NA	NA
<u>Radeon RX 6650 XT</u>	17116	124	57.06	\$299.99*
<u>RTX 2000 Ada Generation</u>	17091	125	NA	NA
<u>RTX 5000 Ada Generation Embedded GPU</u>	17055	126	NA	NA
<u>EIZO Quadro MED-XN92</u>	17035	127	NA	NA
<u>GeForce RTX 5050</u>	17024	128	58.71	\$289.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
TITAN V CEO Edition	16987	129	NA	NA
GeForce RTX 3060	16937	130	NA	NA
RTX A4500 Laptop GPU	16808	131	NA	NA
GeForce RTX 5060 Laptop GPU	16794	132	NA	NA
RTX A4000H	16768	133	NA	NA
GeForce RTX 3060 12GB	16723	134	36.36	\$459.99*
Radeon Pro W6800X	16619	135	NA	NA
Radeon RX 5700 XT 50th Anniversary	16527	136	NA	NA
Radeon RX 7600	16479	137	56.83	\$289.99*
GeForce RTX 2060 SUPER	16471	138	68.63	\$239.99*
Radeon RX 6600 XT	16441	139	50.59	\$324.97*
RTX A5000 Laptop GPU	16383	140	NA	NA
Radeon PRO W7600	16356	141	NA	NA
RTX PRO 2000 Blackwell Generation Laptop GPU	16352	142	NA	NA
Radeon VII	16244	143	8.55	\$1,899.95*
Radeon 8050S	16225	144	NA	NA
GeForce RTX 3080 Laptop GPU	16104	145	NA	NA
Radeon RX 6650M XT	16081	146	NA	NA
RTX 3000 Ada Generation Laptop GPU	16070	147	NA	NA
GeForce RTX 2070	16064	148	46.56	\$345.00*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon RX 5700 XT	16063	149	25.50	\$630.00*
Intel Arc B580	16005	150	64.28	\$249.00*
GeForce RTX 2060 12GB	15926	151	NA	NA
Radeon RX 6800S	15723	152	NA	NA
Radeon Pro V620 MxGPU	15632	153	NA	NA
Radeon Pro Vega II	15618	154	NA	NA
GeForce GTX 1080	15605	155	41.18	\$379.00*
Radeon RX 7600S	15496	156	NA	NA
Radeon RX 7700S	15491	157	NA	NA
RTX 2000E Ada Generation	15395	158	NA	NA
Quadro RTX 5000	15336	159	NA	NA
Quadro P6000	15317	160	17.21	\$890.00*
GeForce RTX 3060 8GB	15230	161	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon RX 6650M	15213	162	NA	NA
Radeon Pro W5700X	15178	163	NA	NA
A10-24Q	15062	164	NA	NA
GeForce RTX 3070 Laptop GPU	15058	165	NA	NA
Radeon RX 6600	15056	166	35.43	\$424.99*
SQExtFramebufferUmode Device	15054	167	NA	NA
Intel Arc Pro B60	15049	168	NA	NA
Radeon RX 6700S	15019	169	50.12	\$299.69*
GeForce RTX 2080 (Mobile)	15013	170	NA	NA
Radeon PRO W6600	14979	171	NA	NA
Radeon Instinct MI60	14922	172	NA	NA
Quadro RTX 4000	14853	173	16.52	\$899.00*
RTX 2000 Ada Generation Laptop GPU	14840	174	NA	NA
Quadro RTX 5000 (Mobile)	14832	175	NA	NA
RTX A4000 Laptop GPU	14769	176	NA	NA
Radeon Pro W6800X Duo	14742	177	NA	NA
RTX PRO 1000 Blackwell Generation Laptop GPU	14721	178	NA	NA
GeForce GTX 1070 Ti	14671	179	46.13	\$318.02*
Radeon RX 7600M XT	14543	180	NA	NA
GeForce RTX 4050 Laptop GPU	14252	181	NA	NA
Radeon RX 5700	14223	182	24.31	\$585.00*
GeForce RTX 5050 Laptop GPU	14204	183	NA	NA
Radeon Pro W5700	14125	184	21.73	\$649.99*
Quadro GP100	14096	185	NA	NA
GeForce RTX 2060	14094	186	59.96	\$235.07*
Intel Arc B570	14088	187	NA	NA
Radeon RX 6600 LE	14043	188	NA	NA
RadeonT RX 6850M XT	13992	189	NA	NA
NVIDIA A40	13900	190	53.47	\$259.99*
Radeon RX Vega 64	13876	191	28.38	\$489.00*
Radeon RX 6600M	13847	192	28.91	\$479.00*
RTX 2000 Ada Generation Embedded GPU	13842	193	NA	NA
RTX A3000 12GB Laptop GPU	13837	194	NA	NA
spacedesk Adapter	13758	195	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Racer-Tech USB Display Device	13692	196	NA	NA
Radeon Pro Vega II Duo	13690	197	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RTX A2000 12GB	13672	198	NA	NA
NVIDIA TITAN X	13659	199	34.32	\$398.00*
Radeon Pro VII	13648	200	NA	NA
Radeon RX 6700M	13628	201	50.48	\$269.99*
GeForce GTX 980 Ti	13626	202	34.07	\$399.99*
A10G	13598	203	NA	NA
RTX 1000 Ada Generation Laptop GPU	13582	204	NA	NA
Radeon RX 6600S	13569	205	NA	NA
GeForce GTX 1070	13513	206	46.76	\$289.00*
GeForce RTX 2080 Super with Max-Q Design	13455	207	NA	NA
RTX A2000	13414	208	23.33	\$574.99*
Radeon RX 5600 XT	13396	209	25.28	\$530.00*
Radeon Pro Vega 64X	13369	210	NA	NA
GeForce RTX 2070 Super with Max-Q Design	13364	211	NA	NA
Intel Arc A770	13351	212	40.46	\$329.99*
Radeon RX 6800M	13298	213	21.11	\$629.99*
RTXA6000-1B	13259	214	NA	NA
Radeon PRO W7500	13219	215	NA	NA
GeForce RTX 3060 Laptop GPU	13120	216	42.32	\$309.99*
Radeon PRO W6600X	13113	217	NA	NA
RTX PRO 500 Blackwell Generation Laptop GPU	13073	218	NA	NA
Radeon RX Vega 56	12961	219	37.04	\$349.95*
Radeon Pro Vega 64	12886	220	NA	NA
Radeon Vega Frontier Edition	12705	221	7.56	\$1,679.99*
GeForce GTX 1660 SUPER	12678	222	66.73	\$189.99*
Quadro RTX 5000 with Max-Q Design	12660	223	NA	NA
RTX A3000 Laptop GPU	12654	224	NA	NA
Quadro P5000	12647	225	6.77	\$1,868.99*
GeForce RTX 2080 with Max-Q Design	12632	226	6.02	\$2,099.99*
Intel Arc A750	12627	227	57.40	\$219.99*
GRID RTX6000-1Q	12616	228	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 1660 Ti	12606	229	63.04	\$199.99*
GeForce GTX TITAN X	12563	230	11.45	\$1,096.99*
Intel Arc Pro B50	12547	231	NA	NA
GeForce RTX 3050 8GB	12489	232	49.96	\$249.99*
Radeon Pro WX 8200	12474	233	7.80	\$1,599.39*
Quadro P5200 with Max-Q Design	12464	234	NA	NA
Radeon Pro 5700 XT	12457	235	NA	NA
Radeon RX 5600 OEM	12444	236	NA	NA
GeForce RTX 2070 (Mobile)	12357	237	NA	NA
Tesla V100-PCIe-16GB	12328	238	NA	NA
Radeon RX 6850M	12274	239	NA	NA
Radeon Pro V520 MxGPU	12257	240	NA	NA
Quadro RTX 4000 with Max-Q Design	12207	241	NA	NA
Radeon Pro Vega 56	12064	242	NA	NA
Intel Arc A580	12038	243	60.19	\$199.99*
GeForce RTX 3050 Laptop GPU	12003	244	NA	NA
Radeon PRO W6600M	11997	245	NA	NA
Radeon RX 7400	11908	246	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel Arc A770M	11881	247	NA	NA
GeForce RTX 3050 OEM	11873	248	48.81	\$243.25*
Radeon Pro WX 9100	11794	249	NA	NA
OrayIddDriver Device	11785	250	NA	NA
Tesla T10	11763	251	NA	NA
Radeon RX 5600	11752	252	NA	NA
Quadro M6000	11706	253	2.37	\$4,933.21*
Quadro RTX 4000 (Mobile)	11692	254	NA	NA
GeForce GTX 1080 with Max-Q Design	11679	255	NA	NA
GeForce GTX 1660	11617	256	48.93	\$237.41*
Tesla P40	11595	257	27.29	\$424.96*
Quadro M6000 24GB	11499	258	NA	NA
Quadro P4200 with Max-Q Design	11472	259	NA	NA
Radeon Pro 5700	11456	260	NA	NA
Quadro P4000	11414	261	44.26	\$257.88*

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<u>GeForce RTX 2070 with Max-Q Design</u>	11408	262	NA	NA
<u>GeForce RTX 2060 (Mobile)</u>	11352	263	NA	NA
<u>Radeon Pro Vega 48</u>	11269	264	NA	NA
<u>Tesla V100-SXM2-16GB</u>	11265	265	NA	NA
<u>Quadro P5200</u>	11239	266	NA	NA
<u>RTX 500 Ada Generation Laptop GPU</u>	11189	267	NA	NA
<u>GeForce GTX 980</u>	11071	268	44.56	\$248.45*
<u>RTX A1000 Embedded GPU</u>	11068	269	NA	NA
<u>Radeon RX 7600M</u>	10999	270	NA	NA
<u>Radeon Pro SSG</u>	10971	271	4.55	\$2,410.15*
<u>RTX A2000 Embedded GPU</u>	10954	272	NA	NA
<u>GeForce RTX 3050 A Laptop GPU</u>	10826	273	NA	NA
<u>GeForce RTX 3050 6GB</u>	10742	274	51.16	\$209.99*
<u>RTX A1000</u>	10739	275	20.65	\$519.99*
<u>Quadro RTX 3000</u>	10668	276	NA	NA
<u>Tesla M40 24GB</u>	10641	277	NA	NA
<u>Radeon 8040S</u>	10578	278	NA	NA
<u>CXDisplay Device</u>	10499	279	NA	NA
<u>GeForce GTX 1070 (Mobile)</u>	10465	280	NA	NA
<u>RTX A2000 8GB Laptop GPU</u>	10451	281	NA	NA
<u>A40-48Q</u>	10436	282	NA	NA
<u>Tesla M40</u>	10219	283	17.03	\$600.00*
<u>GeForce GTX 1650 SUPER</u>	10193	284	52.00	\$196.03*
<u>L4</u>	10153	285	2.90	\$3,499.00*
<u>GeForce RTX 3050 6GB Laptop GPU</u>	10142	286	NA	NA
<u>GeForce GTX 1660 Ti (Mobile)</u>	10096	287	NA	NA
<u>Quadro P4200</u>	10087	288	NA	NA
<u>GeForce RTX 3050 Ti Laptop GPU</u>	10077	289	NA	NA
<u>GeForce GTX 1060</u>	10039	290	33.58	\$299.00*
<u>RTX A1000 6GB Laptop GPU</u>	10036	291	NA	NA
<u>Tesla T4</u>	9911	292	11.87	\$835.00*
<u>GeForce GTX 1060 3GB</u>	9843	293	35.16	\$279.99*
<u>GRID P40-2B</u>	9842	294	NA	NA
<u>Intel Arc A730M</u>	9808	295	NA	NA

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Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel Arc Pro A60	9797	296	NA	NA
GeForce GTX 1070 with Max-Q Design	9794	297	NA	NA
Radeon R9 Fury + Fury X	9741	298	21.65	\$449.99*
Radeon RX 6550M	9646	299	NA	NA
GeForce GTX 970	9639	300	26.85	\$359.00*
Radeon RX 6500 XT	9626	301	50.93	\$189.00*
GeForce RTX 2060 with Max-Q Design	9625	302	NA	NA
Tesla P100-PCIE-16GB	9621	303	1.69	\$5,699.00*
GRID P40-2Q	9580	304	NA	NA
Radeon RX Vega Ryzen 5 5600GT	9558	305	NA	NA
Radeon R9 Fury	9529	306	21.51	\$443.10*
GeForce RTX 3050 4GB Laptop GPU	9502	307	35.20	\$269.99*
RTX A2000 Laptop GPU	9474	308	NA	NA
Intel Arc Pro B390 GPU	9458	309	NA	NA
GeForce GTX 780 Ti	9451	310	23.05	\$410.00*
Intel Arc GPU	9445	311	NA	NA
RTX A1000 Laptop GPU	9433	312	NA	NA
Quadro P2200	9415	313	42.03	\$224.00*
Radeon R9 Fury X	9391	314	NA	NA
Quadro M5000	9362	315	18.76	\$499.00*
CMP 40HX	9343	316	NA	NA
Radeon Pro 5600M	9304	317	NA	NA
Radeon RX 590	9289	318	16.89	\$549.99*
Radeon R9 390X	9201	319	NA	NA
A10-12Q	9192	320	NA	NA
Tesla P4	9187	321	39.10	\$235.00*
GeForce GTX TITAN Black	9183	322	19.33	\$475.00*
GeForce GTX 1060 5GB	9180	323	18.81	\$487.99*
Quadro P3200 with Max-Q Design	9178	324	NA	NA
Quadro P4000 with Max-Q Design	9082	325	NA	NA
Radeon RX 5500 XT	9064	326	18.54	\$489.00*
EIZO Quadro MED-XN72	9036	327	NA	NA
Intel Arc B390 GPU	8991	328	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Pro W5500	8952	329	21.84	\$409.99*
RTX A4500 Embedded GPU	8899	330	NA	NA
GeForce GTX TITAN Z	8896	331	12.91	\$689.00*
Radeon RX 5500	8856	332	55.36	\$159.99*
Radeon R9 295X2	8816	333	17.66	\$499.10*
Radeon RX 5600M	8797	334	NA	NA
Radeon R9 390	8792	335	NA	NA
Radeon RX 580	8788	336	35.16	\$249.99*
GeForce GTX 1660 Ti with Max-Q Design	8617	337	NA	NA
L40S-12Q	8601	338	NA	NA
Radeon RX 480	8527	339	25.08	\$339.99*
Quadro P3200	8508	340	21.86	\$389.30*
GRID RTX6000-1B	8473	341	NA	NA
Radeon R9 290X	8436	342	NA	NA
Miracast display port driver V3	8421	343	NA	NA
Radeon PRO W6400	8391	344	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R9 290X / 390X	8380	345	26.19	\$319.99*
Radeon Pro Duo	8328	346	2.10	\$3,970.36*
Radeon RX590 GME	8300	347	NA	NA
Intel Arc B370 GPU	8202	348	NA	NA
GeForce GTX Titan	8196	349	11.00	\$745.00*
GeForce GTX 1060 (Mobile)	8160	350	NA	NA
Radeon R9 290 / 390	8150	351	21.45	\$380.00*
Radeon R9 290	8140	352	NA	NA
Quadro RTX 3000 with Max-Q Design	8119	353	NA	NA
Radeon 890M	8096	354	NA	NA
Intel Arc A530M	8044	355	NA	NA
Quadro K6000	8020	356	32.08	\$250.00*
Ryzen 9 6900HS	8005	357	NA	NA
GeForce GTX 780	7963	358	28.44	\$279.99*
Radeon RX 470/570	7916	359	20.35	\$388.99*
Quadro M5500	7915	360	NA	NA
L40-8Q	7899	361	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 1650	7871	362	26.24	\$299.99*
Radeon Pro 5500 XT	7868	363	NA	NA
NVIDIA T1200 Laptop GPU	7833	364	NA	NA
Ryzen 5 4600HS with Radeon Graphics	7823	365	NA	NA
GeForce GTX 1060 with Max-Q Design	7815	366	NA	NA
Radeon Pro 580	7753	367	NA	NA
FirePro W9100	7747	368	4.48	\$1,729.99*
Radeon RX 6400	7744	369	33.66	\$230.06*
A40-8Q	7716	370	NA	NA
GeForce RTX 2050	7715	371	NA	NA
Radeon Pro WX 7100	7710	372	31.73	\$242.99*
nVidia L40S-4Q	7687	373	NA	NA
NVIDIA T1000 8GB	7679	374	NA	NA
Radeon RX 6500	7676	375	NA	NA
Radeon 880M	7663	376	NA	NA
Radeon RX 780	7657	377	NA	NA
NVIDIA T1000	7655	378	17.01	\$450.00*
Qualcomm Adreno X2-90 GPU	7628	379	NA	NA
Radeon RX 580 2048SP	7619	380	NA	NA
Radeon RX 5300	7602	381	NA	NA
Radeon Pro 580X	7540	382	NA	NA
GeForce GTX 1650 Ti	7531	383	NA	NA
GRID P40-8Q	7507	384	NA	NA
Radeon RX 580X	7426	385	NA	NA
GeForce GTX 980M	7387	386	25.47	\$289.99*
Radeon Pro W5500X	7350	387	NA	NA
Radeon PRO V710 MxGPU	7297	388	NA	NA
Radeon RX 6500M	7280	389	NA	NA
Quadro T2000	7268	390	13.76	\$528.35*
EIZO Quadro MED-XN71	7244	391	NA	NA
L4-8Q	7114	392	NA	NA
Radeon Pro 5300	7079	393	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RadeonT 780M	7075	394	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro M5000M	7067	395	12.92	\$546.92*
GRID P40-24Q	7056	396	NA	NA
NVIDIA T600 Laptop GPU	7052	397	NA	NA
Quadro P2000	7024	398	15.98	\$439.60*
Quadro T2000 with Max-Q Design	7013	399	NA	NA
GeForce GTX 1650 (Mobile)	6968	400	NA	NA
Tesla M60	6816	401	36.26	\$188.00*
FirePro W8100	6812	402	9.68	\$704.00*
Radeon 780M	6806	403	NA	NA
Ryzen 9 4900HS with Radeon Graphics	6790	404	NA	NA
L40S-16Q	6768	405	NA	NA
P106-100	6737	406	NA	NA
Radeon Ryzen 9 6900HS	6726	407	NA	NA
Radeon Pro 5500M	6711	408	NA	NA
GeForce GTX 970XM FORCE	6706	409	NA	NA
RadeonT 660M Ryzen 5 6600H	6699	410	NA	NA
Quadro M4000	6679	411	29.17	\$229.00*
A10-8Q	6647	412	NA	NA
GeForce GTX 1650 Ti with Max-Q Design	6637	413	NA	NA
Quadro T1000 with Max-Q Design	6627	414	NA	NA
Intel Arc 140T GPU	6616	415	NA	NA
Intel Arc Pro 140T GPU	6604	416	NA	NA
Radeon RX 6450M	6601	417	NA	NA
L40S-6Q	6587	418	NA	NA
GRID P40-3Q	6569	419	NA	NA
Radeon RX Vega M GH	6550	420	NA	NA
RTX A500 Laptop GPU	6544	421	NA	NA
Quadro T1000	6507	422	13.56	\$480.00*
GRID P40-2B4	6501	423	NA	NA
LuminonCore IDDCX Adapter	6479	424	NA	NA
AMD Ryzen Z1 Extreme	6423	425	NA	NA
Radeon RX 6300M	6421	426	NA	NA
NVIDIA T600	6371	427	24.04	\$265.00*
GeForce GTX 1050 Ti	6364	428	48.96	\$129.98*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 1650 with Max-Q Design	6349	429	NA	NA
Quadro P3000	6343	430	NA	NA
Radeon Pro 570	6336	431	NA	NA
Intel Arc A380	6314	432	45.11	\$139.99*
Intel Arc A380E	6290	433	NA	NA
GeForce MX570 A	6271	435	NA	NA
Radeon Pro WX 7130	6271	434	NA	NA
Ryzen 7 6800HS with Radeon Graphics	6240	436	NA	NA
GRID P4-4Q	6234	437	NA	NA
Tesla M6	6233	438	31.32	\$199.00*
RTX A500 Embedded GPU	6197	439	NA	NA
Radeon Ryzen 7 6800HS	6186	440	NA	NA
Quadro K5200	6176	441	14.88	\$415.00*
Ryzen 9 PRO 6950H with Radeon Graphics	6176	442	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 960	6144	443	24.10	\$255.00*
Intel Arc 130T GPU	6128	444	NA	NA
Intel Arc Pro 130T GPU	6126	445	NA	NA
Radeon R9 380X	6126	446	17.50	\$349.99*
FirePro W9000	6115	447	7.24	\$845.00*
Ryzen 9 6900HS with Radeon Graphics	6109	448	NA	NA
Radeon R9 280X	6077	449	NA	NA
Quadro M4000M	6069	450	23.81	\$254.91*
Radeon RX 5500M	6039	451	NA	NA
RTX A400	5995	452	25.73	\$232.99
GeForce GTX 770	5960	453	23.94	\$249.00*
Radeon R9 380	5957	454	66.20	\$89.99*
Radeon 610M Ryzen 9 7845HX	5947	455	NA	NA
Radeon Ryzen 7 6810U	5937	456	NA	NA
GRID P40-4Q	5926	457	NA	NA
GeForce GTX 1050 Ti (Mobile)	5917	458	NA	NA
Radeon Ryzen 7 7736U	5825	459	NA	NA
Intel Arc Pro	5821	460	NA	NA
Matrox LUMA A380P	5811	461	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Pro 5300M	5802	462	NA	NA
Ryzen 7 PRO 6850H with Radeon Graphics	5790	463	NA	NA
DisplayLink USB Device Ryzen 7 7735HS	5768	464	NA	NA
RadeonT 680M Ryzen 7 7735HS	5766	465	NA	NA
Ryzen 9 PRO 6950H	5758	466	NA	NA
Tesla K80	5753	467	35.97	\$159.96*
GeForce MX570	5735	468	NA	NA
GeForce GTX 970M	5728	469	27.28	\$209.99*
Intel Arc Pro A40/A50	5697	470	NA	NA
CMP 30HX	5693	471	NA	NA
Radeon E9550	5692	472	NA	NA
Eng Sample: 100-000000560-40_Y	5655	473	NA	NA
Intel Arc 140T	5634	474	NA	NA
Radeon Ryzen 9 PRO 6950H	5617	475	NA	NA
GeForce GTX 680	5605	476	14.05	\$399.00*
Radeon PRO Ryzen 7 PRO 6850U	5599	477	NA	NA
Ryzen 7 PRO 6850U	5580	478	NA	NA
Radeon HD 7990	5565	479	9.43	\$589.96*
Radeon PRO W6300	5559	480	NA	NA
Radeon TM	5553	481	NA	NA
Radeon R9 285 / 380	5549	482	11.44	\$485.00*
Quadro M3000M	5543	483	34.66	\$159.95*
GRID P40-12Q	5540	484	NA	NA
GRID M60-8A	5523	486	NA	NA
Radeon R9 280	5523	485	NA	NA
Radeon Ryzen 7 PRO 6850H	5515	487	NA	NA
Radeon 680M Ryzen 9 6900HX	5493	488	NA	NA
Intel Arc	5484	489	21.09	\$259.99*
GeForce GTX 760 Ti OEM	5474	490	NA	NA
Radeon Pro WX 5100	5466	491	15.19	\$359.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 690	5465	492	19.45	\$280.99*
Ryzen 7 6800HS Creator Edition	5465	493	NA	NA
Intel Arc A310	5464	494	39.04	\$139.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Ryzen 9 5900HS with Radeon Graphics	5453	495	NA	NA
Radeon RX 5300M	5396	496	NA	NA
Radeon RX 6300	5380	497	NA	NA
GeForce GTX 670	5371	498	27.69	\$193.98*
GeForce GTX 950	5353	499	26.90	\$199.00*
Quadro P2000 with Max-Q Design	5346	500	NA	NA
Radeon Ryzen 7 6800HS Creator Edition	5336	501	NA	NA
Radeon 760M	5333	502	NA	NA
GeForce GTX 1050 Ti with Max-Q Design	5319	503	NA	NA
GeForce GTX 760 Ti	5306	504	17.84	\$297.50*
L40S-8Q	5287	505	NA	NA
GRID P4-8Q	5283	506	NA	NA
A16	5280	507	NA	NA
Ryzen 7 6800H	5259	508	NA	NA
Radeon Ryzen 7 7735H	5254	509	NA	NA
Radeon HD 7970 / R9 280X	5247	510	21.25	\$246.99*
Ryzen 7 6800HS	5237	511	NA	NA
Radeon HD 8990	5214	512	NA	NA
GRID M60-2Q	5203	513	NA	NA
Ryzen 7 7735HS with Radeon Graphics	5175	514	NA	NA
Radeon Pro Vega 20	5168	515	NA	NA
Q12U-1	5164	516	NA	NA
Radeon R9 M295X	5150	517	3.55	\$1,449.00*
Ryzen 7 Pro 7735U with Radeon Graphics	5142	518	NA	NA
Intel Arc 140V GPU	5140	519	NA	NA
Ryzen 9 6900HX with Radeon Graphics	5124	520	NA	NA
Ryzen 7 PRO 6850U with Radeon Graphics	5116	521	NA	NA
Intel Arc A370M	5115	522	NA	NA
GeForce GTX 1050 3GB	5114	523	NA	NA
Radeon R9 M395X	5085	524	NA	NA
Ryzen 7 7735U with Radeon Graphics	5081	525	NA	NA
Ryzen 7 PRO 6860Z	5076	526	NA	NA
FirePro S9000	5059	527	NA	NA
Radeon Ryzen 7 PRO 6850HS	5057	528	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 1050	5048	529	26.57	\$189.99*
FirePro W7100	5041	530	12.95	\$389.30*
A40-12Q	5025	531	NA	NA
EIZO Quadro MED-XN51LP	5012	532	NA	NA
Ryzen 7 6800U	5006	533	NA	NA
Radeon Ryzen 7 PRO 6850U	4998	534	NA	NA
GeForce GTX 1630	4980	535	26.21	\$189.99*
Ryzen 7 6800H with Radeon Graphics	4959	536	NA	NA
Barco MXRT 7600	4943	537	8.20	\$602.59*
FirePro S9050	4901	538	NA	NA
Radeon R9 M395	4896	539	NA	NA
Intel Arc A310 LP	4876	540	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R9 270X	4872	541	14.92	\$326.50*
Radeon 860M	4869	542	NA	NA
Ryzen 7 PRO 6860Z with Radeon Graphics	4869	543	NA	NA
Radeon Ryzen 7 6800H	4858	544	NA	NA
Intel Arc 140V GPU RI	4848	545	NA	NA
GeForce GTX 760	4825	546	32.39	\$149.00*
Radeon Ryzen 7 7735HS	4821	547	NA	NA
Radeon Pro Vega 16	4809	548	NA	NA
GRID RTX6000P-6Q	4777	549	NA	NA
A16-8Q	4768	550	NA	NA
Radeon HD 7950 / R9 280	4764	551	2.97	\$1,603.91*
Ryzen 7 6800U with Radeon Graphics	4760	552	NA	NA
GRID T4-8Q	4753	553	NA	NA
FirePro S7000	4732	554	19.20	\$246.54*
L4-4Q	4731	555	NA	NA
T550 Laptop GPU	4729	556	NA	NA
Radeon Ryzen Z2 Go	4724	557	NA	NA
Radeon R9 370	4722	559	29.51	\$159.99*
Radeon Sky 500	4722	558	NA	NA
Tesla K20Xm	4714	560	0.61	\$7,699.00*
Ryzen 9 PRO 6950HS with Radeon Graphics	4704	561	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 580	4631	562	9.48	\$488.59*
GRID P100-16Q	4625	563	NA	NA
Radeon Pro WX Vega M GL	4617	564	NA	NA
Radeon Ryzen 9 6900HS Creator Edition	4594	565	NA	NA
Radeon Ryzen 7 7735U	4574	566	NA	NA
B8DKMDAP	4557	568	NA	NA
Radeon HD 7870	4557	567	25.89	\$176.00*
FirePro S10000	4537	570	NA	NA
Radeon Pro 465	4537	569	NA	NA
Radeon Ryzen 7 PRO 6860Z	4536	571	NA	NA
Quadro P1000	4511	572	15.56	\$289.99*
Intel Arc 130V GPU	4501	573	NA	NA
Tesla K40c	4494	574	NA	NA
GRID T4-16Q	4490	575	NA	NA
Radeon R7 370	4481	576	NA	NA
Radeon Ryzen 7 170	4475	577	NA	NA
Radeon HD 7870 XT	4469	578	NA	NA
Radeon 680M Ryzen 7 7735HS	4468	579	NA	NA
Radeon Ryzen 9 PRO 6950HS	4463	580	NA	NA
GeForce GTX 1050 (Mobile)	4462	581	NA	NA
DisplayLink USB Device Ryzen 7 6800H	4444	582	NA	NA
Tesla K20m	4432	583	NA	NA
GRID P6-4Q	4429	584	NA	NA
GeForce MX550	4424	585	NA	NA
GeForce GTX 660 Ti	4414	586	30.66	\$144.00*
NVIDIA A40-4Q	4406	587	NA	NA
FirePro W7000 Adapter	4382	588	NA	NA
Radeon Eng Sample: 100-000000536-40_Y	4347	589	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GRID GTX P40-6	4340	590	NA	NA
PCI\VEN_1002&DEV_164E&SUBSYS_D0001458&REV_C7 Ryzen	4338	592	NA	NA
Quadro K4200	4338	591	17.43	\$249.00*
NVIDIA A40-12Q	4335	593	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FirePro W7000	4315	594	15.52	\$278.05*
Radeon R9 270	4306	595	NA	NA
L4-2Q	4280	596	NA	NA
Quadro M2200	4263	597	17.05	\$249.99*
Radeon R9 270 / R7 370	4259	598	19.98	\$213.16*
NVIDIA A40-8Q	4251	599	NA	NA
Radeon Ryzen 7 6800U	4226	600	NA	NA
Eng Sample: 100-000000561-40_Y	4206	601	NA	NA
GRID V100D-8Q	4155	602	NA	NA
Radeon PRO Ryzen 5 PRO 6650U	4140	603	NA	NA
Radeon RX 460	4097	604	24.56	\$166.81*
FirePro W8000	4091	605	7.14	\$573.00*
Ryzen 7 PRO 6850HS with Radeon Graphics	4087	606	NA	NA
GeForce GTX 480	4078	607	23.99	\$169.99*
RadeonT 660M Ryzen 5 7535HS	4051	608	NA	NA
GeForce GTX 660	4050	609	13.73	\$295.00*
Quadro M2000	4049	610	15.33	\$264.24*
L4-6Q	4033	611	NA	NA
Radeon HD 7800-serie	4029	612	NA	NA
GeForce GTX 775M	4006	613	NA	NA
Quadro K5000	4004	614	16.08	\$249.00*
Radeon 680M	3996	615	NA	NA
Radeon Eng Sample: 100-000000263-50_Y	3975	616	NA	NA
Radeon Instinct MI25 MxGPU	3954	617	NA	NA
GeForce GTX 570	3939	618	26.27	\$149.99*
Radeon RX Vega M GL	3937	619	NA	NA
A16-2Q	3926	620	NA	NA
GRID P6-2Q	3925	621	NA	NA
Radeon Ryzen 5 PRO 6650H	3922	622	NA	NA
GeForce GTX 1050 with Max-Q Design	3903	623	NA	NA
GeForce GTX 780M	3903	624	7.82	\$499.00*
Radeon HD 7850	3902	625	22.30	\$174.99*
GeForce GTX 750 Ti	3899	626	36.79	\$105.99*
Radeon R9 M390X	3895	627	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Ryzen 7 Pro 7735U	3884	628	NA	NA
GRID M60-8Q	3883	629	NA	NA
Radeon HD 8970M	3876	630	27.69	\$139.99*
GeForce GTX 965M	3874	631	NA	NA
Matrox LUMA A310F	3873	632	NA	NA
A16-16Q	3872	633	NA	NA
A16-4Q	3854	634	NA	NA
GeForce GTX 880M	3844	635	NA	NA
GRID P40-1Q	3839	636	NA	NA
GRID M60-4Q	3831	637	NA	NA
T400 4GB	3806	638	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R9 M485X	3800	639	NA	NA
GeForce GTX 680MX	3799	640	NA	NA
GRID T4-2Q	3798	641	NA	NA
Radeon Ryzen 5 6600HS Creator Edition	3792	642	NA	NA
Radeon 840M	3785	643	NA	NA
FirePro S7150	3770	644	2.22	\$1,697.99*
Barco MXRT 7500	3753	645	12.55	\$299.00*
GRID T4-4Q	3751	646	NA	NA
Ryzen 5 Pro 7535U with Radeon Graphics	3750	647	NA	NA
GeForce MX450	3714	648	NA	NA
A40-4Q	3712	649	NA	NA
Quadro P620	3711	650	6.46	\$574.55*
P102-100	3702	651	NA	NA
GRID M60-1Q	3694	652	NA	NA
FirePro W7170M	3693	653	NA	NA
GRID P40-1B	3690	656	NA	NA
Matrox LUMA A310	3690	655	NA	NA
Ryzen 5 6600HS Creator Edition	3690	654	NA	NA
Radeon Pro WX 4100	3689	657	7.38	\$499.99*
Radeon RX 560	3683	658	15.10	\$243.93*
Radeon Pro 560X	3677	659	NA	NA
P104-100	3668	660	12.23	\$299.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7970M	3639	661	NA	NA
NVIDIA T500	3619	662	NA	NA
T400	3615	663	16.07	\$225.00*
Ryzen 5 6600H with Radeon Graphics	3579	664	NA	NA
Quadro K2200	3578	665	13.34	\$268.30*
GeForce GTX 680M KY_Bullet Edition	3568	666	NA	NA
GRID M6-8Q	3568	667	NA	NA
VMware Horizon Indirect Display Driver	3565	668	NA	NA
GeForce GTX 870M	3557	669	NA	NA
Quadro K2200M	3533	670	28.28	\$124.95*
Ryzen 5 PRO 6650U with Radeon Graphics	3533	671	NA	NA
Ryzen 5 PRO 6650U	3519	672	NA	NA
GRID K520	3516	674	26.05	\$134.99*
Radeon Ryzen 5 6600H	3516	673	NA	NA
Quadro 7000	3505	675	NA	NA
Radeon Pro 560	3475	676	NA	NA
Radeon Pro W5500M	3469	677	NA	NA
Radeon Ryzen 5 PRO 6650U	3466	678	NA	NA
GeForce GTX 960A	3464	679	NA	NA
Radeon Pro 460	3452	680	NA	NA
A16-1Q	3430	681	NA	NA
Radeon RX 560X	3428	682	NA	NA
Tesla C2050 / C2070	3428	683	NA	NA
GeForce GTX 650 Ti BOOST	3414	684	NA	NA
Quadro M2000M	3391	685	15.91	\$213.16*
GeForce GTX 960M	3371	686	2.88	\$1,169.00*
Radeon E8870PCIe	3368	688	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD8970M	3368	687	NA	NA
GRID P100-8Q	3345	689	NA	NA
GRID RTX6000P-2B	3343	690	NA	NA
GeForce GTX 590	3341	691	7.68	\$435.00*
Quadro P600	3333	692	15.83	\$210.58*
A2-2Q	3331	693	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro K5100M	3323	695	3.00	\$1,108.84*
Ryzen 5 7535U with Radeon Graphics	3323	694	NA	NA
Radeon Ryzen 5 7533HS	3320	696	NA	NA
A40-24Q	3317	697	NA	NA
Radeon Eng Sample: 100-000000546-40_Y	3306	698	NA	NA
GRID T4-1Q	3302	699	NA	NA
GeForce GTX 750	3290	700	37.83	\$86.99*
GeForce GTX 680M	3287	701	24.18	\$135.99*
L40S-24Q	3257	702	NA	NA
Custom GPU 0932	3248	703	NA	NA
GeForce 770M	3245	704	18.34	\$176.99*
Snapdragon X Elite - X1E001DE - Qualcomm Adreno GP	3245	705	NA	NA
Radeon R9 M470X	3244	706	NA	NA
Ryzen 5 6600U with Radeon Graphics	3233	707	NA	NA
Radeon Ryzen 5 7535HS	3226	708	NA	NA
Radeon Ryzen 5 6600U	3222	709	NA	NA
VNC Mirror Driver	3221	710	NA	NA
Intel Graphics	3207	711	NA	NA
GRID P4-8A	3206	712	NA	NA
Radeon R7 260X	3201	713	22.87	\$139.99*
Radeon R9 M290X	3200	714	NA	NA
Quadro M1200	3190	715	NA	NA
Tesla C2050	3175	716	11.76	\$269.99*
GeForce GTX 470	3165	717	52.77	\$59.99*
GRID P4-2Q	3162	718	NA	NA
FirePro V7000	3161	719	NA	NA
GeForce GTX 675MX	3155	720	NA	NA
Radeon Ryzen 5 150	3147	721	NA	NA
Radeon Ryzen 5 7535U	3146	722	NA	NA
Radeon Ryzen 7 4800H	3145	723	NA	NA
Tesla K40m	3143	724	NA	NA
Radeon 660M	3142	725	NA	NA
Radeon Pro 555	3140	726	2.99	\$1,049.00*
Radeon R7 360	3123	727	21.39	\$145.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Tesla C2070	3120	728	5.17	\$604.00*
Radeon HD 6990	3118	729	6.26	\$498.49*
Radeon Pro 455	3112	730	6.93	\$449.00*
GeForce GTX 860M	3094	731	27.15	\$114.00*
Radeon HD 7790	3090	732	22.07	\$139.99*
GeForce GTX 560 Ti	3080	733	23.70	\$129.99*
Radeon 660M Ryzen 5 7535HS	3071	734	NA	NA
L4-2A	3063	735	NA	NA
Qualcomm Adreno X1-85 GPU	3057	736	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
A10-4Q	3047	737	NA	NA
Radeon R9 260	3047	738	NA	NA
Radeon 660M Ryzen 5 6600H	3043	739	NA	NA
Radeon RX 670	3039	740	NA	NA
Radeon R9 360	3031	741	22.64	\$133.89*
Tesla C2075	3016	742	4.67	\$646.00*
Radeon Ryzen 7 4800HS	3010	743	NA	NA
Ryzen 9 5900HX with Radeon Graphics	3003	744	NA	NA
Snapdragon X Elite - X1E84100 - Qualcomm Adreno GP	2981	745	NA	NA
FirePro W5100	2974	746	23.61	\$125.99*
Radeon 660M Ryzen 5 Pro 7535U	2974	747	NA	NA
Radeon Ryzen 9 7950X 16-Core	2969	748	NA	NA
FirePro W5000	2968	749	16.13	\$184.00*
Tesla M10	2968	750	10.76	\$276.00*
Radeon 740M	2961	751	NA	NA
Quadro K1200	2955	752	10.36	\$285.29*
GRID K260Q	2949	753	NA	NA
Custom GPU 0405	2948	754	NA	NA
Radeon Ryzen 7 PRO 5800H	2944	755	NA	NA
Radeon 660M Ryzen 5 7533HS	2937	756	NA	NA
GRID M10-4Q	2936	757	NA	NA
Mirage Driver Ryzen 5 5500GT	2926	758	NA	NA
Radeon RX Vega Ryzen 7 5825U	2916	759	NA	NA
Radeon 610M Ryzen 9 8940HX	2914	760	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GRID P40-1A	2893	761	NA	NA
Radeon R7 260	2891	762	32.13	\$89.99*
Radeon Ryzen 7 PRO 5755G	2885	763	NA	NA
FirePro M6100 FireGL V	2884	764	NA	NA
Radeon Pro WX 4170	2869	765	NA	NA
Radeon Ryzen 7 5800H	2855	766	NA	NA
Radeon Pro V340 MxGPU	2853	767	NA	NA
Radeon HD 8950	2840	768	NA	NA
GRID K280Q	2839	769	NA	NA
Quadro M1000M	2830	770	32.92	\$85.99*
Radeon HD 6970	2827	771	18.85	\$149.99*
GeForce MX350	2819	772	NA	NA
FirePro 3D V9800	2811	773	1.13	\$2,499.00*
Quadro K5000M	2804	774	5.51	\$508.91*
Ryzen 7 5800HS with Radeon Graphics	2795	775	NA	NA
GeForce GTX 770M	2793	776	20.24	\$138.00*
GeForce GTX 560	2777	777	13.55	\$205.00*
Quadro K4100M	2772	778	10.61	\$261.29*
Radeon Ryzen 5 Pro 7535U	2760	779	NA	NA
Radeon R9 M380	2758	780	NA	NA
Quadro M620	2754	781	NA	NA
GRID P4-2B4	2753	782	NA	NA
NVIDIA A10-4Q	2751	783	NA	NA
GRID K2	2736	785	27.37	\$99.99*
Ryzen 7 5800H with Radeon Graphics	2736	784	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GRID T4-2B	2730	786	NA	NA
FirePro V9800	2726	787	5.75	\$474.00*
Radeon Pro 450	2722	788	NA	NA
Quadro K4000	2717	789	10.07	\$270.00*
Ryzen 7 5700G with Radeon Graphics	2709	790	NA	NA
Barco MXRT 5500	2701	791	9.04	\$299.00*
Quadro 6000	2698	792	0.66	\$4,092.38*
Radeon RX 550	2697	793	15.87	\$169.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GRID M10-2Q	2691	794	NA	NA
RTX Pro 6000 Blackwell DC-12Q	2685	795	NA	NA
P106-090	2684	796	NA	NA
Ryzen 7 Pro 4750G with Radeon Graphics	2681	797	NA	NA
FirePro W4300	2671	798	11.13	\$239.99*
FirePro R5000	2646	799	24.06	\$109.99*
GeForce GTX 465	2645	800	13.57	\$195.00*
Radeon Eng Sample: 100-000000285-30_Y	2639	801	NA	NA
MONSTER GeForce GTX 675M	2637	802	NA	NA
Radeon Pro WX 3100	2621	803	NA	NA
Ryzen 7 5700GE with Radeon Graphics	2606	804	NA	NA
Snapdragon X Plus - X1P64100 - Qualcomm Adreno GPU	2606	805	NA	NA
Snapdragon X Elite - X1E80100 - Qualcomm Adreno GP	2603	806	NA	NA
GeForce GTX 950A	2598	807	NA	NA
GRID M10-8Q	2595	809	NA	NA
Intel Iris Xe	2595	808	NA	NA
Radeon Ryzen 9 4950U Mobile	2594	810	NA	NA
Radeon HD 6950	2593	811	18.53	\$139.99*
Radeon Ryzen 7 4700GE	2586	812	NA	NA
GeForce GTX 950M	2578	813	4.55	\$567.00*
Snapdragon X Elite - X1E78100 - Qualcomm Adreno GP	2573	814	NA	NA
Ryzen 7 PRO 7730U with Radeon Graphics	2566	815	NA	NA
Radeon Pro	2562	816	2.92	\$879.00*
Radeon Ryzen 9 4900H	2554	817	NA	NA
Radeon Pro WX 4150	2550	818	4.18	\$610.04*
Ryzen 7 PRO 4750GE with Radeon Graphics	2549	819	NA	NA
Ryzen 5 5600GE with Radeon Graphics	2547	820	NA	NA
Radeon Ryzen 7 5800HS	2546	821	NA	NA
Radeon Ryzen 3 PRO 5355G	2544	822	NA	NA
GRID K240Q	2541	823	NA	NA
Radeon Ryzen 7 PRO 4750G	2538	824	NA	NA
GeForce GTX 850M	2535	826	NA	NA
Ryzen 5 5600G with Radeon Graphics	2535	825	NA	NA
Radeon HD 6850 X2	2534	827	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 650 Ti	2533	828	27.23	\$93.05*
FireStream 9370	2528	829	NA	NA
N18E-Q1	2525	830	NA	NA
FirePro M6100	2515	831	NA	NA
Ryzen 7 4700GE with Radeon Graphics	2496	832	NA	NA
Radeon Ryzen 7 4700G	2492	833	NA	NA
A40-6Q	2489	834	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Barco MXRT 5600	2488	835	3.53	\$704.00*
Ryzen 5 PRO 5650G with Radeon Graphics	2481	836	NA	NA
Ryzen 5 PRO 5650GE with Radeon Graphics	2455	837	NA	NA
GRID M60-4A	2450	838	NA	NA
Mirage Driver Ryzen 5 5600G	2440	839	NA	NA
FirePro 3D V8800	2437	840	5.74	\$424.99*
Ryzen 7 7730U with Radeon Graphics	2433	841	NA	NA
Radeon Ryzen 7 5825U	2411	842	NA	NA
Radeon RX Vega 11 PRD	2401	843	NA	NA
GeForce GT 1030	2399	844	20.00	\$119.97*
Radeon Ryzen 5 5500GT	2396	845	NA	NA
GRID M10-1Q	2384	846	NA	NA
RadeonT 680M Ryzen 7 6800H	2381	847	NA	NA
Moore Threads MTT S80	2380	848	NA	NA
Ryzen 7 PRO 5750GE with Radeon Graphics	2377	849	NA	NA
Radeon Ryzen 5 5600H	2374	851	NA	NA
Radeon Ryzen 7 5800U	2374	850	NA	NA
GeForce MX250	2373	853	NA	NA
Radeon Eng Sample: 100-000000263-21_41-34_N	2373	852	NA	NA
Radeon Ryzen 5 5600GT	2371	855	NA	NA
Ryzen 5 Pro 4650G with Radeon Graphics	2371	854	NA	NA
Radeon Ryzen 7 PRO 4750GE	2368	856	NA	NA
GeForce GTX 485M	2359	857	NA	NA
FirePro W6150M	2358	858	NA	NA
Radeon 610M Ryzen 9 8945HX	2357	859	NA	NA
Ryzen 7 5825U with Radeon Graphics	2351	860	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Ryzen 7 4800U with Radeon Graphics	2343	861	NA	NA
GeForce MX330	2332	862	NA	NA
Radeon R9 M470	2330	863	NA	NA
Radeon RX Vega Ryzen 3 5300U	2329	864	NA	NA
Ryzen 7 PRO 5750G with Radeon Graphics	2327	865	NA	NA
Radeon RX 550X	2323	866	NA	NA
Radeon RX Vega Ryzen 5 5500U	2319	867	NA	NA
Ryzen 5 4600G with Radeon Graphics	2314	868	NA	NA
Radeon RX Vega - Renoir Ryzen 3 5300U	2312	869	NA	NA
Quadro K3100M	2310	870	5.78	\$399.95*
Ryzen 7 5800U with Radeon Graphics	2310	871	NA	NA
Radeon Ryzen 5 5600GE	2309	872	NA	NA
Ryzen 5 PRO 4400G with Radeon Graphics	2305	873	NA	NA
Ryzen 3 PRO 5350G with Radeon Graphics	2304	874	NA	NA
Radeon Ryzen 5 PRO 5650G	2298	875	NA	NA
Ryzen 5 5600H with Radeon Graphics	2297	876	NA	NA
Radeon Ryzen 7 4800U	2295	877	NA	NA
Radeon HD 5970	2290	878	3.18	\$721.20*
RTX Pro 6000 Blackwell DC-3Q	2286	879	NA	NA
FirePro V8800	2280	880	11.52	\$198.00*
Radeon Ryzen 5 PRO 4655G	2279	881	NA	NA
Radeon Ryzen 5 PRO 4400G	2272	882	NA	NA
Radeon HD 6970M	2270	883	10.51	\$215.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Ryzen 5 7430U with Radeon Graphics	2270	884	NA	NA
Radeon R7 250X	2268	885	11.70	\$194.00*
GeForce GTX 460	2267	886	25.20	\$89.99*
Radeon Ryzen 7 7730U	2264	887	NA	NA
FirePro V7900	2260	888	11.90	\$190.00*
GRID M60-1B	2256	889	NA	NA
Ryzen 3 4300GE with Radeon Graphics	2255	890	NA	NA
GeForce MX150	2250	892	37.96	\$59.29*
Ryzen 5 7530U with Radeon Graphics	2250	893	NA	NA
Ryzen 7 9700X 8-Core Processor	2250	891	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro M600M	2249	896	8.93	\$251.99*
Radeon RX 640	2249	895	NA	NA
Ryzen 7 PRO 5850U with Radeon Graphics	2249	894	NA	NA
Ryzen 7 5700U with Radeon Graphics	2241	897	NA	NA
Radeon Pro WX 3200	2232	898	11.73	\$190.37*
Radeon Ryzen 7 Microsoft Surface Edition	2228	899	NA	NA
Radeon Ryzen 7 PRO 7730U	2226	900	NA	NA
Ryzen 5 5500GT with Radeon Graphics	2224	901	NA	NA
GRID P100-1B	2223	902	NA	NA
Radeon Ryzen 5 PRO 5650GE	2222	903	NA	NA
Radeon 820M	2221	904	NA	NA
RadeonT 660M	2220	905	NA	NA
Radeon Ryzen 5 4600GE with Radeon Graphics	2216	906	NA	NA
Radeon Vega 11 Ryzen 5 PRO 3350G	2208	907	NA	NA
Quadro K620	2204	908	1.09	\$2,029.99*
Ryzen 5 5600GT with Radeon Graphics	2200	909	NA	NA
Radeon HD 6870	2197	911	8.08	\$272.06*
Radeon Ryzen 7 5700U	2197	910	NA	NA
Ryzen 7 4700G with Radeon Graphics	2186	912	NA	NA
Radeon HD 5870	2182	913	5.14	\$424.70*
Radeon Ryzen 5 PRO 4655GE	2178	914	NA	NA
Radeon HD 7770	2177	915	7.26	\$300.00*
Radeon Ryzen 5 7430U	2176	916	NA	NA
Ryzen 5 PRO 4650GE with Radeon Graphics	2170	917	NA	NA
Radeon RX 540	2166	918	NA	NA
Radeon Ryzen 3 7335U	2163	920	NA	NA
Radeon Ryzen 7 PRO 5875U	2163	919	NA	NA
Radeon Ryzen 5 7530U	2154	921	NA	NA
GRID P4-1B	2151	922	NA	NA
A16-2B	2150	923	NA	NA
Radeon Ryzen 9 7900X 12-Core	2150	925	NA	NA
Ryzen 5 5600U with Radeon Graphics	2150	924	NA	NA
Ryzen 3 PRO 7330U with Radeon Graphics	2144	926	NA	NA
GeForce 945M	2137	927	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon 660M Ryzen 3 7335U	2122	928	NA	NA
GeForce GTX 745	2119	929	7.44	\$284.95*
Radeon Ryzen 7 PRO 5755GE	2119	930	NA	NA
Radeon RX Vega 11 Ryzen 5 3400G	2118	931	NA	NA
Radeon Ryzen 5 PRO 5655G	2117	932	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon 550	2115	933	30.23	\$69.99*
Ryzen 7 Extreme Edition	2115	934	NA	NA
Ryzen 7 4800H with Radeon Graphics	2113	935	NA	NA
Ryzen 5 4600H with Radeon Graphics	2107	937	NA	NA
Sharing Monitor Ryzen 7 5700U	2107	936	NA	NA
Ryzen 5 5560U with Radeon Graphics	2098	938	NA	NA
Radeon RX Vega 11	2091	939	2.09	\$1,002.00*
Quadro K4000M	2075	940	8.17	\$254.00*
Radeon Ryzen 5 5600U	2072	941	NA	NA
GRID M6-1Q	2069	942	NA	NA
Ryzen 7 PRO 5875U with Radeon Graphics	2067	943	NA	NA
GeForce GTX 460 v2	2064	944	10.32	\$199.99*
Radeon R9 M385	2060	945	NA	NA
Radeon TM R9 A360	2060	946	NA	NA
Quadro 5000M	2059	947	NA	NA
Ryzen 3 Pro 4350G with Radeon Graphics	2050	948	NA	NA
Radeon Ryzen 5 5500H	2048	949	NA	NA
L40S-1Q	2046	950	NA	NA
Radeon Ryzen Embedded V2748	2042	951	NA	NA
Radeon Ryzen 7 4700U	2038	952	NA	NA
Ryzen 7 4700U with Radeon Graphics	2034	953	NA	NA
Radeon Ryzen 5 Microsoft Surface Edition	2031	954	NA	NA
Radeon Ryzen 5 5560U	2030	955	NA	NA
Ryzen 7 PRO 4750U with Radeon Graphics	2029	956	NA	NA
FirePro V7800	2028	957	10.68	\$190.00*
Intel Iris Pro P580	2025	958	NA	NA
Quadro P520	2014	959	1.34	\$1,499.00*
Radeon R9 350	2008	961	29.32	\$68.50*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Ryzen 5 5625U	2008	960	NA	NA
Ryzen 5 PRO 4500U with Radeon Graphics	2007	962	NA	NA
Radeon Ryzen 5 5500U	2006	963	NA	NA
GeForce GT 645	2005	964	NA	NA
GeForce GTX 765M	2005	965	10.77	\$186.30*
Moore Threads S3000 MTvGPU-1132	1997	966	NA	NA
Ryzen 5 5625U with Radeon Graphics	1996	967	NA	NA
Radeon R9 M385X	1993	968	NA	NA
GeForce GTX 460 SE	1990	969	12.44	\$159.99*
Ryzen 3 5300G with Radeon Graphics	1987	970	NA	NA
Radeon Vega 11 Ryzen 5 PRO 3400G	1985	971	NA	NA
Radeon R7 + R7 350 Dual	1982	973	NA	NA
Radeon Ryzen 3 PRO 7335U	1982	972	NA	NA
Ryzen 3 7335U with Radeon Graphics	1980	974	NA	NA
GeForce GTX 670MX	1977	975	NA	NA
Radeon RX Vega 11 Ryzen 5 3400GE	1972	976	NA	NA
Ryzen 5 5500U with Radeon Graphics	1970	977	NA	NA
Ryzen 3 5300GE with Radeon Graphics	1968	978	NA	NA
Intel Iris Pro 580	1966	979	NA	NA
Quadro 5000	1965	981	0.91	\$2,169.72*
Ryzen 5 PRO 5650U with Radeon Graphics	1965	980	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 + HD 7700 Dual	1962	983	NA	NA
Radeon Ryzen 7 PRO 4750U	1962	982	NA	NA
Radeon HD 7660D + HD 7700 Dual	1958	984	NA	NA
GeForce GTX 470M	1953	985	NA	NA
Radeon Ryzen 3 PRO 5355GE	1951	986	NA	NA
Qualcomm Adreno 8cx Gen 3	1945	987	NA	NA
Radeon HD 5850	1941	988	6.72	\$288.99*
Ryzen 3 PRO 4350GE with Radeon Graphics	1938	989	NA	NA
Radeon Ryzen Embedded V2718	1934	990	NA	NA
Qualcomm Adreno 8cx Gen 3 GPU	1932	991	NA	NA
Radeon HD 6850	1928	992	9.14	\$210.92*
Quadro M520	1924	993	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon RX 570X	1923	995	6.92	\$278.02*
Radeon Ryzen 7 7700X 8-Core	1923	994	NA	NA
Radeon HD 7560D + 7700 Dual	1919	996	NA	NA
DisplayLink USB Device Ryzen 7 5700U	1917	997	NA	NA
Radeon Vega 8 Ryzen 3 3200GE	1916	999	NA	NA
RadeonT RX Vega 11	1916	998	NA	NA
Moore Threads MTT S70	1914	1000	NA	NA
Radeon Pro WX 4130	1909	1001	NA	NA
Intel UHD Graphics 770	1906	1002	NA	NA
Radeon HD 7700-serie	1899	1003	NA	NA
Ryzen 5 4600U with Radeon Graphics	1899	1004	NA	NA
Radeon Pro WX 2100	1894	1005	NA	NA
Qualcomm Adreno X1-45 GPU	1893	1006	NA	NA
Radeon HD 8670D + HD 7700 Dual	1892	1007	NA	NA
Ryzen 5 PRO 7530U with Radeon Graphics	1885	1008	NA	NA
GeForce GTX 645	1875	1009	NA	NA
FirePro M5100	1874	1010	NA	NA
GeForce GTX 560 SE	1873	1012	20.82	\$89.99*
Radeon R7 450	1873	1013	6.27	\$299.00*
Radeon RX Vega 11 Ryzen 5 3350G	1873	1011	NA	NA
Intel HD 5600	1868	1014	NA	NA
FirePro 3D V7800	1867	1015	3.11	\$599.99*
Radeon Vega 11	1865	1016	NA	NA
Intel Iris Xe MAX 100	1863	1017	NA	NA
GeForce GTX 570M	1859	1019	NA	NA
Radeon Ryzen 3 PRO 7330U	1859	1018	NA	NA
GeForce GTX 675M	1858	1022	NA	NA
Intel Iris Xe MAX	1858	1021	NA	NA
Ryzen 5 9600X 6-Core Processor	1858	1020	NA	NA
GeForce 945A	1852	1023	NA	NA
Embedded Radeon E9173	1851	1025	NA	NA
Radeon Ryzen 9 7900 12-Core	1851	1024	NA	NA
GeForce GTX 580M	1850	1026	7.44	\$248.68*
Radeon Ryzen 5 PRO 5675U	1842	1027	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Vega 8 Ryzen 5 3550H	1841	1028	NA	NA
FirePro M5100 FireGL V	1839	1029	NA	NA
GRID M60-0B	1838	1030	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8570D + HD 7700 Dual	1834	1031	NA	NA
Radeon RX Vega 10 Ryzen 7 3750H	1832	1032	NA	NA
Ryzen 7 9800X3D 8-Core Processor	1830	1033	NA	NA
Radeon Ryzen 7 7800X3D 8-Core	1827	1034	NA	NA
FirePro M6000	1820	1035	5.58	\$325.99*
GeForce MX230	1816	1036	NA	NA
Radeon R9 M360	1814	1037	NA	NA
Matrox C900 PCIe x16	1812	1038	NA	NA
Firepro W5170M	1810	1040	NA	NA
Radeon Vega 11 Ryzen 5 PRO 3350GE	1810	1039	NA	NA
ICE DISPLAY WDDM DRIVER	1805	1041	NA	NA
Radeon 610M Ryzen 9 7945HX	1804	1042	NA	NA
Matrox C680 PCIe x16	1803	1043	NA	NA
GeForce MX130	1799	1044	NA	NA
Radeon HD 8870M / R9 M270X / M370X	1799	1045	NA	NA
Ryzen 5 4500U with Radeon Graphics	1798	1046	NA	NA
Radeon RX Vega 11 Processor	1795	1047	NA	NA
Ryzen 3 PRO 5350GE with Radeon Graphics	1793	1048	NA	NA
Radeon HD 8670D + 7700 Dual	1788	1049	NA	NA
Radeon R7 M465X	1786	1050	NA	NA
Intel Iris Plus	1780	1051	NA	NA
Ryzen 9 9950X 16-Core Processor	1770	1052	NA	NA
Radeon Ryzen 9 7900X3D 12-Core	1763	1053	NA	NA
GeForce GTX 650	1757	1054	7.68	\$228.88*
Radeon Ryzen 3 PRO 5475U	1752	1055	NA	NA
Ryzen 3 PRO 4200GE with Radeon Graphics	1748	1056	NA	NA
GeForce GTX 760M	1740	1057	NA	NA
FirePro M6000 Mobility Pro	1739	1058	NA	NA
Radeon Ryzen 5 PRO 5655GE	1739	1059	NA	NA
Intel UHD Graphics P630	1737	1060	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel Iris Plus 645	1730	1061	NA	NA
Ryzen 9 9900X 12-Core Processor	1729	1062	NA	NA
GeForce GT 755M	1727	1063	NA	NA
Radeon HD HD7850M	1727	1064	NA	NA
Intel Iris Plus 655	1724	1066	NA	NA
Radeon HD 5830	1724	1065	6.66	\$258.99*
Radeon R9 M375X	1723	1067	NA	NA
Ryzen 5 PRO 5675U with Radeon Graphics	1719	1068	NA	NA
Intel Iris P555	1717	1069	NA	NA
Radeon Ryzen Embedded V2516	1714	1070	NA	NA
Ryzen 3 4300G with Radeon Graphics	1714	1071	NA	NA
GeForce GTX 670M	1712	1072	NA	NA
Radeon HD 7750	1705	1073	16.89	\$100.99*
Radeon HD 6900M	1695	1074	NA	NA
FirePro W600	1694	1075	4.08	\$414.99*
Ryzen 3 7330U with Radeon Graphics	1693	1076	NA	NA
Quadro 5010M	1691	1077	7.17	\$235.95*
Ryzen 3 5425U with Radeon Graphics	1691	1078	NA	NA
Radeon Vega 8 Ryzen 3 3200G	1687	1079	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Ryzen 5 PRO 4650U with Radeon Graphics	1686	1080	NA	NA
Intel UHD Graphics 750	1683	1081	NA	NA
Radeon E8860	1680	1082	NA	NA
L4-2B	1674	1083	NA	NA
Radeon Ryzen 5 7600 6-Core	1670	1084	NA	NA
Radeon R7 M380	1668	1085	NA	NA
Intel UHD Graphics P750	1667	1087	NA	NA
Quadro P400	1667	1086	8.29	\$201.17*
Radeon EPYC 4584PX 16-Core	1661	1088	NA	NA
Radeon Ryzen 7 PRO 7745 8-Core	1660	1089	NA	NA
Radeon 610M Ryzen 9 7945HX3D	1659	1090	NA	NA
GeForce GTX 480M	1653	1092	NA	NA
PCI\VEN_1002&DEV_164E&SUBSYS_D0001458&REV_C3 Ryzen	1653	1091	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro P500	1651	1093	NA	NA
GRID M10-2B	1643	1094	NA	NA
Radeon Ryzen 5 7600X3D 6-Core	1642	1095	NA	NA
Radeon HD 8870M	1638	1096	NA	NA
Radeon Ryzen 9 7950X3D 16-Core	1637	1097	NA	NA
Radeon Ryzen 7 7700 8-Core	1633	1098	NA	NA
Radeon 630	1628	1099	NA	NA
Radeon RX Vega 10	1627	1100	NA	NA
FirePro M4000 Mobility Pro	1624	1101	NA	NA
Quadro K3000M	1623	1102	3.98	\$407.56*
Radeon Ryzen 3 PRO 4355GE	1622	1103	NA	NA
Radeon Vega 8 Ryzen 5 3580U	1621	1104	NA	NA
Radeon EPYC 4484PX 12-Core	1619	1105	NA	NA
Ryzen 3 PRO 5450U with Radeon Graphics	1617	1107	NA	NA
Ryzen 7 2700U with Radeon Vega	1617	1106	NA	NA
Radeon Ryzen 9 5900H	1609	1108	NA	NA
Quadro K2000D	1608	1109	4.73	\$339.99*
Radeon Ryzen 5 PRO 7645 6-Core	1607	1110	NA	NA
Radeon RX Vega11 Ryzen 7 3750H	1606	1111	NA	NA
Radeon 540X	1605	1112	NA	NA
Radeon RX Vega11	1605	1113	NA	NA
Seria Radeon HD 7700	1603	1114	NA	NA
GeForce GTX 555	1601	1115	NA	NA
Radeon Ryzen 5 7600X 6-Core	1601	1116	NA	NA
Intel Iris Plus 650	1599	1117	NA	NA
Radeon Ryzen 9 PRO 7945 12-Core	1596	1118	NA	NA
Ryzen 3 5400U with Radeon Graphics	1593	1119	NA	NA
FirePro M4000	1591	1121	21.86	\$72.83*
Intel Iris Pro P6300	1591	1122	NA	NA
Radeon Ryzen 5 PRO 7445 6-Core	1591	1120	NA	NA
Radeon Ryzen Embedded R2544	1588	1123	NA	NA
Radeon Vega 9	1587	1124	NA	NA
Quadro K2000	1584	1125	5.39	\$294.00*
Citrix Indirect Display Adapter	1582	1126	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 6790	1580	1127	5.38	\$294.00*
Radeon R9 M370X	1576	1128	1.77	\$889.00*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R9 M275X / M375	1574	1129	NA	NA
Radeon Athlon Gold PRO 4150GE	1573	1130	NA	NA
Radeon Vega 9 Ryzen 5 3550H	1572	1131	NA	NA
Radeon Vega 8	1564	1133	12.33	\$126.86*
Red Hat VirtIO GPU DOD controller	1564	1132	NA	NA
GeForce GTX 550 Ti	1558	1134	15.59	\$99.99*
Radeon HD 7560D + HD 6670 Dual	1554	1135	NA	NA
Radeon Ryzen 3 PRO 5450U	1554	1136	NA	NA
Radeon 610M Ryzen 9 7940HX	1545	1138	NA	NA
Radeon HD 4890	1545	1137	17.18	\$89.99*
Radeon HD 8470D + HD 7500 Dual	1545	1139	NA	NA
Intel UHD Graphics 730	1542	1140	NA	NA
Ryzen 3 PRO 4300U with Radeon Graphics	1542	1141	NA	NA
Intel Iris Pro Graphics 6200	1539	1143	NA	NA
Ryzen 3 5300U with Radeon Graphics	1539	1142	NA	NA
FirePro V8700	1538	1144	9.75	\$157.88*
Radeon Vega 10 Mobile	1535	1145	NA	NA
Intel UHD Graphics	1533	1146	NA	NA
Radeon Ryzen 3 5425U	1532	1147	NA	NA
Radeon Vega 9 Ryzen 5 Microsoft Surface Edition	1531	1148	NA	NA
Radeon R9 M275X	1525	1149	NA	NA
Radeon RX Vega 8	1513	1150	NA	NA
GeForce 940MX	1507	1151	NA	NA
Radeon HD 7870M	1507	1152	NA	NA
GRID M10-1B	1503	1153	NA	NA
Ryzen 5 2500U with Radeon Vega	1503	1154	NA	NA
A40-2Q	1502	1155	NA	NA
Radeon RX Vega11 Ryzen 7 Microsoft Surface Edition	1502	1156	NA	NA
GeForce 845M	1499	1157	NA	NA
Radeon Ryzen 3 7330U	1498	1158	NA	NA
Radeon Ryzen 3 5300U	1497	1159	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 6670 + 7660D Dual	1492	1160	NA	NA
Radeon RX Vega 6	1492	1161	NA	NA
FirePro W4100	1491	1162	8.11	\$184.00*
Radeon HD 7660D + HD 6670 Dual	1484	1163	NA	NA
Radeon R9 M365X	1481	1164	NA	NA
Radeon Vega 10	1480	1165	NA	NA
Radeon 550X	1478	1166	NA	NA
GeForce GTX 285	1476	1167	12.31	\$119.99*
Quadro 4000	1471	1168	5.07	\$290.00*
Radeon 540	1465	1169	NA	NA
Radeon RX Vega 10 Ryzen 7 3700U	1463	1170	NA	NA
Intel Iris 550	1460	1171	NA	NA
FirePro W5130M	1454	1172	NA	NA
Radeon EPYC 4344P 8-Core	1448	1173	NA	NA
Radeon Vega 8 Mobile	1447	1174	NA	NA
Ryzen 3 PRO 4450U with Radeon Graphics	1446	1175	NA	NA
Ryzen 5 PRO 4400GE with Radeon Graphics	1441	1176	NA	NA
GeForce GTX 660M	1438	1177	6.25	\$229.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8470D + HD 6670 Dual	1435	1178	NA	NA
Radeon Ryzen Embedded V2546	1435	1179	NA	NA
Intel Iris 650	1432	1180	NA	NA
Ryzen 3 PRO 5475U with Radeon Graphics	1431	1181	NA	NA
Radeon HD 7560D + 7670 Dual	1426	1182	NA	NA
GeForce GT 740	1421	1183	6.00	\$236.99*
Radeon R7 M370	1417	1184	NA	NA
GeForce MX110	1410	1185	NA	NA
Radeon Vega 8 Ryzen 3 PRO 3200G	1408	1186	NA	NA
Radeon Vega 6 Ryzen 3 3350U	1398	1187	NA	NA
Radeon R9 255	1391	1188	4.04	\$344.16*
Radeon HD 4870	1386	1189	8.50	\$163.14*
Radeon EPYC 4464P 12-Core	1383	1190	NA	NA
Radeon HD 7560D + HD 7670 Dual	1380	1191	NA	NA
Quadro K2100M	1372	1192	3.30	\$415.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7850M	1372	1193	NA	NA
Radeon Ryzen 5 7500X3D 6-Core	1372	1194	NA	NA
Ryzen 3 4300U with Radeon Graphics	1370	1195	NA	NA
FirePro M40003	1364	1196	NA	NA
Intel Iris Plus 640	1362	1197	NA	NA
Radeon HD 8670D + 6670 Dual	1361	1198	NA	NA
Radeon Vega 8 Ryzen 5 3500U	1356	1199	NA	NA
GeForce GTS 450	1349	1200	10.06	\$134.23*
GeForce GTX 275	1349	1201	3.13	\$431.72*
Radeon HD 5770	1348	1202	7.10	\$189.99*
Radeon HD 7560D + HD 7700 Dual	1346	1203	NA	NA
FireStream 9270	1341	1204	NA	NA
Radeon Vega 6 Ryzen 3 3300U	1333	1205	NA	NA
GeForce GT 750M	1332	1206	NA	NA
Radeon R7 FX-9830P RADEON	1327	1207	NA	NA
Radeon HD 8670D + HD 7600 Dual	1317	1208	NA	NA
Radeon Vega 6	1315	1209	0.73	\$1,799.99*
FirePro M5950	1314	1210	NA	NA
Radeon Ryzen Embedded R2514	1313	1211	NA	NA
Radeon HD 4870 X2	1309	1212	NA	NA
Radeon HD 8790M	1305	1214	NA	NA
Tesla M2070-Q	1305	1213	NA	NA
Radeon 610M	1302	1215	NA	NA
TENSOR 1.0 Driver Intel HD 630	1299	1216	NA	NA
Radeon Vega 8 Ryzen 5 3450U	1298	1217	NA	NA
Quadro 4000M	1295	1218	5.58	\$232.06*
GeForce GTX 280	1293	1219	2.47	\$522.78*
GeForce GTX 560M	1289	1220	NA	NA
MxGPU	1282	1221	NA	NA
Radeon R7 A370	1281	1222	NA	NA
Intel HD P630	1279	1223	NA	NA
MS Idd Device	1276	1224	NA	NA
Intel Iris 540	1275	1225	NA	NA
Radeon Ryzen 5 7400 6-Core	1275	1226	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 930MX	1273	1227	NA	NA
FirePro 3D V8750	1271	1228	1.03	\$1,230.99*
Radeon HD 6770	1271	1229	4.80	\$264.99*
L4-1B	1263	1230	NA	NA
Mirage Driver	1261	1231	NA	NA
Radeon EPYC 4124P 4-Core	1260	1233	NA	NA
Radeon HD 8570D + HD 6670 Dual	1260	1232	NA	NA
Radeon Ryzen 5 3550H	1259	1234	NA	NA
Radeon HD 7560D + HD 7600 Dual	1258	1235	NA	NA
GeForce GT 745A	1256	1236	NA	NA
Radeon Ryzen Embedded R2314	1248	1237	NA	NA
Quadro 2000 D	1239	1238	NA	NA
Radeon HD 8570D + 6570 Dual	1239	1239	NA	NA
Radeon HD 7660D + 6670 Dual	1238	1240	NA	NA
Radeon 610M Ryzen 5 7645HX	1237	1241	NA	NA
Radeon HD 7560D + HD 6570 Dual	1237	1242	NA	NA
Radeon R7 + R5 340 Dual	1234	1243	NA	NA
Radeon R7 + R7 250 Dual	1232	1244	NA	NA
FirePro 3D V5800	1231	1245	6.04	\$204.00*
Intel UHD Graphics 630	1227	1246	NA	NA
Radeon EPYC 4564P 16-Core	1226	1247	NA	NA
GeForce GTX 460M	1221	1248	NA	NA
Radeon HD 8670D + HD 6670 Dual	1221	1249	NA	NA
GeForce GTX 295	1220	1250	7.63	\$159.99*
GeForce 930A	1217	1251	NA	NA
Quadro FX 5800	1210	1253	4.42	\$274.00*
Radeon HD 8790M / R9 M290X	1210	1252	NA	NA
FirePro 3D V8700	1206	1254	7.09	\$170.07*
N16P-GX	1204	1255	NA	NA
Radeon HD 7660D + 7540D Dual	1204	1256	NA	NA
Radeon R9 M270X	1204	1257	NA	NA
GeForce GTX 260	1197	1258	4.19	\$285.78*
Radeon HD 7750M	1191	1259	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 +8G	1190	1260	NA	NA
FirePro V5900	1187	1261	13.81	\$86.00*
FirePro V5800	1184	1262	22.35	\$53.00*
Radeon R9 M265X	1183	1263	NA	NA
FirePro M4170	1182	1264	NA	NA
GeForce GT 650M	1180	1265	NA	NA
Quadro K620M	1178	1266	NA	NA
Quadro M500M	1177	1267	NA	NA
Intel Iris Pro 5200	1175	1268	NA	NA
Radeon HD 5750	1174	1269	10.89	\$107.90*
GeForce 830A	1173	1270	NA	NA
Intel UHD 770	1167	1271	NA	NA
Radeon RX Vega 10 Ryzen 7 3700C	1166	1272	NA	NA
FireStream 9250	1164	1274	NA	NA
GeForce GT 640	1164	1273	10.59	\$109.99*
Radeon HD 7730	1163	1275	5.00	\$232.70*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Barco MXRT 5400	1161	1276	5.72	\$203.00*
Firepro W4190M	1159	1277	NA	NA
GRID T4-1B	1159	1278	NA	NA
Intel Coffee Lake UHD	1158	1279	NA	NA
GeForce GPU	1153	1280	NA	NA
Intel HD P530	1152	1281	NA	NA
NVS 810	1146	1282	1.83	\$624.99*
Radeon HD 8850M / R9 M265X	1139	1283	NA	NA
GeForce 940M	1133	1284	NA	NA
Radeon HD 4850 X2	1132	1285	NA	NA
Radeon HD 7560D + 6670 Dual	1130	1286	NA	NA
Radeon Ryzen 7 3700U	1127	1287	NA	NA
Radeon HD 8650G + 7700M Dual	1126	1288	NA	NA
GeForce GT 545	1122	1289	20.20	\$55.59*
Radeon HD 7660D + 7500 Dual	1121	1290	NA	NA
Radeon EPYC 4244P 6-Core	1120	1291	NA	NA
Radeon R9 M275	1114	1292	1.59	\$699.99*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 940A	1113	1293	NA	NA
Intel HD 630	1112	1294	NA	NA
Radeon R7 M465	1105	1295	NA	NA
Radeon Ryzen 5 3450U	1104	1296	NA	NA
Radeon R7 Opteron X3421	1103	1297	NA	NA
Quadro 2100M	1100	1299	NA	NA
Radeon HD 7660D + 6570 Dual	1100	1298	NA	NA
GeForce 840M	1098	1300	NA	NA
Radeon R5 PRO A6-9500 2C+6G	1096	1301	NA	NA
GeForce GTX 850M - MODDED	1091	1302	NA	NA
Radeon Vega 3 Athlon Gold 3150G	1088	1303	NA	NA
Qualcomm Adreno 690 GPU	1087	1304	NA	NA
Quadro K1100M	1086	1305	3.36	\$322.99*
GeForce 840A	1082	1306	NA	NA
Radeon R7 430	1082	1307	19.73	\$54.84*
MIRRORV3	1080	1308	NA	NA
Radeon R7 M350	1080	1309	NA	NA
Barco MXRT 5450	1079	1310	5.40	\$199.99*
Mobility Radeon HD 5870	1079	1311	NA	NA
GeForce GT 745M	1078	1312	NA	NA
Radeon R7 + R7 200 Dual	1077	1313	NA	NA
Radeon R7 M460	1074	1314	NA	NA
Radeon R7 A12-9800 RADEON	1072	1315	NA	NA
GeForce GTX 760A	1071	1316	NA	NA
Radeon HD 8450G + 8600/8700M Dual	1070	1317	NA	NA
Radeon HD 8750M	1070	1318	NA	NA
RadeonT 610M	1069	1319	NA	NA
Radeon HD 7660D + 7670 Dual	1061	1320	NA	NA
Radeon HD 7520G + 7700M Dual	1060	1321	NA	NA
Firepro M4100	1059	1323	NA	NA
FirePro W4170M	1059	1322	NA	NA
GeForce 920MX	1057	1324	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon 625	1054	1325	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
OPAL XT/GL	1053	1327	NA	NA
Radeon R7 A10-7870K	1053	1326	NA	NA
Radeon Vega 3 Mobile	1052	1328	NA	NA
Radeon HD 7670A	1050	1329	NA	NA
Radeon 535	1049	1330	NA	NA
Radeon R7 250	1048	1331	20.10	\$52.17*
Intel UHD Graphics 710	1046	1332	NA	NA
Radeon R7 + R7 240 Dual	1045	1333	NA	NA
Radeon Ryzen 3 3300U	1041	1334	NA	NA
Intel UHD Graphics 620	1040	1335	NA	NA
Radeon HD 8570D + 6670 Dual	1039	1336	NA	NA
FirePro M4150	1038	1337	NA	NA
Radeon HD 6750	1035	1338	12.94	\$79.99*
Radeon HD 8570D + HD 8570 Dual	1032	1339	NA	NA
Radeon 530	1031	1340	NA	NA
Radeon HD 8600/8700M	1029	1341	NA	NA
Radeon R7 + R5 330 Dual	1028	1342	NA	NA
Radeon HD 8670D + R7 240 Dual	1020	1343	NA	NA
Radeon HD 6700M	1016	1344	NA	NA
Radeon R5 A6-9500E 2C+4G	1014	1345	NA	NA
GeForce 930M	1012	1346	NA	NA
Radeon R7 M260X	1012	1347	NA	NA
Quadro FX 4800	1011	1348	0.61	\$1,660.81*
Radeon HD 7690M XT	1009	1349	NA	NA
Glenfly Arise-GT-10C0	1007	1350	NA	NA
Quadro 3000M	1004	1351	14.35	\$69.99*
FirePro V4900	1003	1352	6.69	\$149.99*
Radeon HD 7660G + HD 7500/7600 7500/7600 Dual	1002	1353	NA	NA
Radeon R9 M375	1001	1354	NA	NA
Radeon HD 7660G + HD 7500M/7600M Dual	999	1356	NA	NA
Radeon HD 8570D + R7 200 Dual	999	1355	NA	NA
Quadro K2000M	996	1358	6.92	\$144.04*
Radeon HD 7640G + HD 8750M Dual	996	1357	NA	NA
GeForce 830M	994	1359	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 A10-7890K	988	1360	NA	NA
Intel HD 530	987	1361	NA	NA
Radeon HD 7560D + 7570 Dual	985	1362	NA	NA
Radeon HD 8690M	984	1363	NA	NA
Radeon HD 7560D + 7560D Dual	982	1364	NA	NA
Quadro 2000D	980	1365	1.73	\$566.12*
Radeon R7 PRO A8-8670E	978	1366	NA	NA
Radeon R5 A10-9630P 4C+6G	977	1368	NA	NA
Radeon R7 A265	977	1367	NA	NA
Radeon R7 A12-9730P RADEON	976	1369	NA	NA
Radeon HD 8670D + 8570 Dual	974	1370	NA	NA
Radeon R7 PRO A12-8870	974	1371	NA	NA
Radeon HD 8850M	973	1372	NA	NA
GeForce GT 1010	972	1373	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R6 A10-9600P 4C+6G	970	1374	NA	NA
Radeon HD 7660G N HD 7660G + HD 7700M N HD 7700M D	966	1375	NA	NA
Radeon R5 PRO A6-8570 R5, 8 COMPUTE CORES 2C+6G	965	1376	NA	NA
Radeon HD 6770M	964	1377	NA	NA
Radeon HD 8570D + R7 240 Dual	963	1378	NA	NA
Radeon Vega 3 Ryzen Embedded R1606G	958	1379	NA	NA
Radeon R6 Opteron X3418	955	1380	NA	NA
Radeon R7 340	952	1381	NA	NA
Radeon Vega 3 Athlon 3000G	950	1382	NA	NA
Radeon HD 8570 + HD 7660D Dual	949	1385	NA	NA
Radeon HD 8670D + R7 200 Dual	949	1383	NA	NA
Radeon Vega 3 Athlon 300GE	949	1384	NA	NA
Quadro CX	947	1386	6.32	\$149.95*
Radeon HD 4850	947	1387	6.77	\$139.99*
Quadro 2000	946	1388	1.32	\$717.59*
Radeon HD 6670/7670	945	1389	NA	NA
Radeon HD 7640G + 7690M Dual	945	1390	NA	NA
Radeon R7 M445	945	1391	1.27	\$744.00*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 PRO A10-8850B	945	1392	NA	NA
GeForce GT 645M	943	1393	NA	NA
Radeon R7 A12-9800E RADEON	942	1394	6.77	\$139.19*
Radeon HD 7660D + R7 240 Dual	941	1395	NA	NA
Radeon R7 PRO A12-9800	939	1396	NA	NA
Radeon HD 8570	938	1398	17.71	\$53.00*
Radeon R7 PRO A12-9800E	938	1397	NA	NA
Radeon 620	937	1399	NA	NA
Radeon HD 6750M	937	1400	NA	NA
Radeon HD 7560D + HD 8570 Dual	935	1401	NA	NA
Radeon HD 7660G + 7730M Dual	931	1402	NA	NA
Radeon R7 240 + HD 8670D Dual	930	1403	NA	NA
Intel Iris Pro 6100	925	1404	NA	NA
Qualcomm Adreno 685 GPU	924	1405	NA	NA
Radeon R7 PRO A10-9700E	924	1406	1.75	\$529.00*
Radeon R7 A10-7850K	919	1407	NA	NA
Intel HD Graphics 620	918	1408	NA	NA
Radeon R7 240 + HD 8570D Dual	917	1409	NA	NA
Radeon R5 A6-9500 RADEON R5_8 COMPUTE CORES 2C+6G	914	1410	NA	NA
GRID K220Q	912	1411	NA	NA
GRID M6-0B	911	1412	NA	NA
Radeon 6750M	911	1413	NA	NA
Radeon HD 4770	908	1414	7.28	\$124.86*
Qualcomm Adreno 680 GPU	907	1415	NA	NA
Radeon R7 M440	906	1416	NA	NA
Radeon RX Vega 6 Ryzen 3 3200U	906	1417	NA	NA
Radeon HD 8550G + 7600M Dual	901	1418	NA	NA
Barco MXRT 2600	900	1420	4.52	\$199.00*
Barco MXRT 7400	900	1419	9.10	\$99.00*
Radeon R7 240	899	1421	9.99	\$89.99*
Intel Iris 6100	898	1422	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 + R5 Dual	897	1423	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 PRO A10-8770	896	1424	NA	NA
7900 MOD - Radeon HD 6550D	892	1425	NA	NA
Radeon Vega 3	891	1426	0.33	\$2,677.99*
Radeon R7 A10-9700 RADEON	889	1427	NA	NA
Radeon R7 PRO A12-8870E	888	1428	NA	NA
Radeon R7 A10-9700E RADEON	887	1429	NA	NA
Radeon R7 + R5 435 Dual A10-9700 RADEON	885	1430	NA	NA
GeForce GT 640M	884	1432	NA	NA
Radeon 520	884	1431	9.83	\$89.99*
Radeon HD 8650G + 7670M Dual	883	1433	NA	NA
Radeon R5 430	882	1434	14.96	\$59.00*
Radeon HD 7660G + HD 7730M Dual	881	1435	NA	NA
Intel HD 6000	879	1436	NA	NA
GRID M10-0B	870	1437	NA	NA
Radeon R5 M435	869	1440	NA	NA
Radeon R7 A10-7860K	869	1439	NA	NA
Radeon R7 G	869	1438	NA	NA
Radeon HD 8570D + HD 6570 Dual	868	1441	NA	NA
Mobility Radeon HD 4850	866	1442	NA	NA
Radeon HD 4830	865	1443	14.43	\$59.99*
Radeon HD 8470D + HD 6450 Dual	862	1444	NA	NA
Intel HD 520	859	1445	NA	NA
Radeon R5 340	856	1446	NA	NA
Radeon R7 A10-8750	856	1447	NA	NA
FirePro 3D V4800	853	1448	5.33	\$159.99*
Radeon R5 A6-9500 2C+6G	853	1449	NA	NA
Radeon R7 A8-7500 4C+6G	853	1450	NA	NA
Radeon HD 8500M/8700M	852	1451	NA	NA
Radeon E6760	850	1452	3.54	\$239.99*
Radeon R7 A8-7670K	849	1453	NA	NA
FirePro W2100	848	1454	14.39	\$59.00*
Radeon R7 A8-9600 RADEON	848	1456	NA	NA
Radeon R7 M365X	848	1455	NA	NA
Radeon R5 PRO A6-8570 2C+6G	847	1457	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 PRO A8-9600	844	1458	NA	NA
Radeon Vega 3 Ryzen 3 3200U	842	1459	NA	NA
Radeon HD 8730M	840	1460	NA	NA
Radeon R5 A10-9630P RADEON R5, 10 COMPUTE CORES 4C	839	1461	NA	NA
FireGL V8600	838	1462	NA	NA
Radeon HD 8470D + 6570 Dual	837	1463	NA	NA
Radeon HD 8670D + R5 235 Dual	836	1464	NA	NA
Radeon HD 6650A	835	1465	NA	NA
Radeon HD 7560D + 6570 Dual	833	1466	NA	NA
Radeon HD 7520G + HD 7500/7600 Dual	832	1467	NA	NA
Radeon HD 7660G + 7600M Dual	831	1469	NA	NA
Radeon HD 7690M	831	1470	NA	NA
Radeon HD 8650G + 8600/8700M Dual	831	1468	NA	NA
Intel HD 5200	830	1471	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GRID M60-0Q	827	1472	NA	NA
GeForce GT 730	825	1474	5.90	\$139.90*
Quadro FX 3800	825	1475	3.18	\$259.13*
Radeon R7 FX-8800P	825	1473	NA	NA
Radeon HD 7640G N HD 7640G + HD 7600M N HD 7600M D	824	1476	NA	NA
Radeon HD 3850 X2	822	1478	NA	NA
Radeon R7 A10 PRO-7850B	822	1477	NA	NA
Radeon HD 7540D + 7500 Dual	821	1479	NA	NA
Radeon HD 8550G + HD 8750M Dual	819	1481	NA	NA
Radeon HD 8650G + HD 7600M Dual	819	1480	NA	NA
Radeon R7 PRO A10-9700	818	1482	NA	NA
GeForce 920A	816	1484	NA	NA
Intel UHD Graphics 617	816	1486	NA	NA
Radeon R7 M260DX	816	1483	NA	NA
Radeon Ryzen 3 3200U	816	1485	NA	NA
Radeon R9 M280X	813	1487	NA	NA
Radeon HD 8670D + 7000 Dual	811	1488	NA	NA
Radeon R7 A8-7500	811	1489	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 635	810	1490	12.10	\$66.94*
GeForce GT 730M	809	1491	NA	NA
Radeon R7 A10 Extreme Edition	806	1492	NA	NA
Radeon HD 8550G + 8600/8700M Dual	802	1493	NA	NA
Radeon Ryzen 3 3500U	802	1494	NA	NA
Radeon EPYC 4364P 8-Core	801	1495	NA	NA
Radeon HD 8650G + HD 8790M Dual	799	1496	NA	NA
Radeon HD 5670	798	1497	9.00	\$88.67*
Radeon HD 8650G N HD 8650G + HD 8600/8700M Dual	796	1499	NA	NA
Radeon R8 M445DX	796	1498	NA	NA
GRID M10-0Q	795	1502	NA	NA
Radeon HD 7670	795	1500	NA	NA
Radeon HD 8550G + 8750M Dual	795	1501	NA	NA
Radeon Vega 3 Athlon 300U	794	1503	NA	NA
GeForce GT 445M	789	1504	NA	NA
Radeon R7 PRO A10-8770E	789	1505	NA	NA
Radeon HD 7730M	787	1506	NA	NA
Radeon HD 8650G + 8750M Dual	786	1507	NA	NA
Radeon R7 M270	784	1508	NA	NA
Radeon Ryzen 3 3250U	783	1509	NA	NA
Radeon R7 A365	781	1511	NA	NA
Radeon R7 PRO A6-9500 2C+6G	781	1510	NA	NA
Radeon R7 A8-7680	780	1512	NA	NA
Qualcomm Adreno 7c Gen 3 GPU	777	1513	NA	NA
Radeon HD 7660G + HD 7700M Dual	777	1514	NA	NA
Radeon HD 6650M	776	1515	NA	NA
Radeon HD 7640G + 7500M/7600M Dual	775	1516	NA	NA
Radeon HD 4810	774	1517	NA	NA
GeForce GT 740M	773	1519	NA	NA
Mobility Radeon HD 5000	773	1521	NA	NA
Radeon HD 7600M + 7600M Dual	773	1518	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8650G N HD 8650G + HD 8570M Dual	773	1520	NA	NA
Radeon R7 A10-8850	773	1522	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 440	771	1525	3.43	\$225.00*
Radeon R7 A10-7700K	771	1523	NA	NA
Radeon R7 PRO A10-8750B	771	1524	NA	NA
Radeon 535DX	770	1526	NA	NA
Radeon R5 PRO A6-9500E 2C+4G	770	1527	NA	NA
GeForce 9800 GTX	769	1528	10.26	\$74.99*
Radeon R7 A8-7600	768	1529	NA	NA
GeForce GTX 850A	767	1530	NA	NA
GeForce 730A	764	1531	NA	NA
Mobility Radeon HD 5850	763	1533	NA	NA
Radeon HD 8650G + HD 8600/8700M Dual	763	1532	NA	NA
Radeon HD 6450 + 8470D Dual	762	1534	NA	NA
Radeon R7 FX-9800P RADEON	762	1535	1.44	\$530.00*
Radeon HD 7660G + HD 7500/7600 Dual	760	1536	NA	NA
Radeon R5 435	760	1537	NA	NA
Quadro 2000M	759	1539	3.31	\$229.74*
Radeon Athlon Gold 3150U	759	1538	NA	NA
Radeon HD 7660G + HD 8500M Dual	758	1540	NA	NA
Radeon HD 7660G + 7700M Dual	757	1542	NA	NA
Radeon HD 8650G + HD 8600M N HD 8600M Dual	757	1541	NA	NA
Quadro 1100M	755	1543	NA	NA
Radeon R5 PRO A6-9500 R5, 8 COMPUTE CORES 2C+6G	755	1544	NA	NA
Radeon HD 7640G + 7450M Dual	754	1545	NA	NA
Radeon HD 8570D + HD 7000 Dual	753	1546	NA	NA
Radeon R7 A8-7650K	751	1547	NA	NA
Incredible HD 4600	749	1548	NA	NA
Radeon M535DX	749	1549	NA	NA
GeForce 825M	748	1550	NA	NA
Radeon HD 7640G + 7650M Dual	747	1551	NA	NA
Radeon HD 7660G + HD 8600/8700M Dual	747	1552	NA	NA
Quadro K1000M	746	1553	10.67	\$69.95*
Radeon HD 8670D + R5 330 Dual	746	1554	NA	NA
Radeon HD 7660G + 7610M Dual	745	1555	NA	NA
Radeon Vega 3 Athlon Silver 3050U	744	1556	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7660G + 7670M Dual	743	1558	NA	NA
Radeon R5 235 + HD 7560D Dual	743	1557	NA	NA
Radeon R7 A10-7800	743	1559	NA	NA
GeForce GT 730A	742	1561	NA	NA
Radeon HD 6800M	742	1560	NA	NA
Radeon HD 8650G + 7600M Dual	741	1562	NA	NA
GeForce GT 340	738	1564	13.93	\$52.99*
Intel Poison Ivy	738	1563	NA	NA
Radeon HD 7670M + 7670M Dual	738	1565	NA	NA
Radeon R5 235 + HD 8570D Dual	737	1566	NA	NA
Radeon R7 A12-9720P RADEON	735	1567	2.01	\$365.48*
Radeon R7 PRO A8-8650B	734	1568	NA	NA
Radeon Vega 3 Athlon 320GE	733	1569	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel Iris 5100	731	1571	NA	NA
Radeon R5 A10-9620P 4C+6G	731	1570	NA	NA
Radeon Vega 3 Ryzen Embedded R1505G	731	1572	NA	NA
Radeon HD 6670	730	1573	10.59	\$68.99*
GRID P4-1Q	729	1574	NA	NA
Radeon HD 7550M/7650M	728	1575	NA	NA
GRID K140Q	727	1576	NA	NA
Radeon HD 7660G N HD 7660G + HD 7600M N HD 7600M D	722	1577	NA	NA
Radeon HD 8650G + R5 M200 Dual	722	1578	NA	NA
Radeon Ryzen 3 3100U	722	1579	NA	NA
Asus GTX 650 FML II EC-EGPU	720	1581	NA	NA
Quadro K420	720	1582	2.68	\$269.00*
Radeon R5 A6-9500E RADEON R5, 6 COMPUTE CORES 2C+4	720	1580	NA	NA
Mobility Radeon HD 4870	719	1583	NA	NA
Radeon HD 7540D + 6570 Dual	719	1584	NA	NA
Radeon HD 8670D + HD 7000 Dual	718	1586	NA	NA
Radeon R7 A8-8650	718	1585	NA	NA
Intel UHD Graphics 615	717	1587	NA	NA
Quadro K600	717	1589	11.91	\$60.24*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8470D + 6450 Dual	717	1588	NA	NA
Radeon R7 A10 PRO-7800B	717	1590	NA	NA
Radeon HD 8650G + HD 8570M Dual	716	1591	NA	NA
GeForce 920M	715	1592	NA	NA
Quadro K610M	713	1593	2.97	\$240.00*
Radeon HD 7660G + HD 8670M Dual	711	1594	NA	NA
GeForce GT 740A	710	1595	NA	NA
Qualcomm Adreno 7c+ Gen 3	708	1596	NA	NA
Radeon HD 6550A	707	1597	NA	NA
Radeon HD 7660G + HD 7670M Dual	706	1598	NA	NA
Radeon HD 7640G + 7600M Dual	705	1599	NA	NA
Radeon HD 7640G + HD 7600M Dual	704	1601	NA	NA
Radeon HD 7660G N HD 7660G + HD 7670M Dual	704	1600	NA	NA
Radeon R5 A10-9600P RADEON R5, 10 COMPUTE CORES 4C	701	1602	NA	NA
Radeon HD 7570M/HD 7670M	699	1603	NA	NA
Radeon R5 PRO A10-8730B 4C+6G	695	1604	NA	NA
Radeon R5 PRO A6-9500B 2C+4G	693	1605	NA	NA
Radeon HD 7640G + 7700M Dual	690	1606	NA	NA
GeForce GT 640M LE	689	1608	0.81	\$849.99*
Radeon R5 PRO A6-8530B 2C+4G	689	1607	NA	NA
Radeon HD 7640G + 8600/8700M Dual	688	1609	NA	NA
Radeon R7 A12-9700P RADEON	688	1610	1.58	\$435.92*
Intel HD 615	687	1611	NA	NA
Radeon HD 8650G + R5 M230 Dual	686	1612	NA	NA
GeForce GT 630	684	1614	4.66	\$147.01*
Radeon HD 6630M	684	1613	NA	NA
Intel UHD Graphics 610	683	1615	NA	NA
Radeon R7 PRO A12-9800B	682	1616	NA	NA
Radeon Vega 3 Ryzen 3 3250U	681	1617	NA	NA
Radeon HD 7640G N HD 7640G + HD 7670M Dual	679	1620	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8650G N HD 8650G + HD 8600M N HD 8600M D	679	1619	NA	NA
Radeon R8 M365DX	679	1618	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTS 160M	678	1621	NA	NA
NVS 510	677	1624	6.15	\$110.00*
Radeon HD 7640G + HD 8670M Dual	677	1623	NA	NA
Radeon R5 A6-7480	677	1622	NA	NA
Quadro FX 4700 X2	676	1626	NA	NA
Radeon HD 8610G + R5 M200 Dual	676	1625	NA	NA
Intel HD 610	673	1627	NA	NA
Radeon Vega 3 Athlon Gold 3150U	672	1628	NA	NA
Radeon R8 M535DX	670	1629	NA	NA
Radeon Athlon Silver 3050U	669	1630	NA	NA
FirePro M7740	665	1632	NA	NA
Radeon HD 7640G + HD 8500M N HD 8500M Dual	665	1631	NA	NA
Radeon HD 8550G + 8690M Dual	664	1633	NA	NA
GeForce GT 720	661	1634	6.61	\$99.99*
FireGL V7700	660	1636	9.43	\$69.99*
Radeon R5 PRO A6-8580 R5, 8 COMPUTE CORES 2C+6G	660	1635	NA	NA
GeForce GT 735M	659	1637	NA	NA
Mi Pad 5 Adreno 640 GPU	659	1639	NA	NA
Radeon HD 2900 XT	659	1638	NA	NA
Radeon R5 PRO A8-9600B 4C+6G	658	1640	NA	NA
GeForce GT 140	657	1641	NA	NA
Radeon Vega 3 3020e	657	1642	NA	NA
Qualcomm Adreno 640 GPU	655	1643	NA	NA
Radeon HD 7640G + 8750M Dual	654	1644	NA	NA
Radeon HD 8550G + HD 8600/8700M Dual	654	1645	NA	NA
Radeon HD 8650G + 8570M Dual	654	1646	NA	NA
Radeon R5 A10-9620P RADEON R5, 10 COMPUTE CORES 4C	653	1647	NA	NA
GeForce GT 530	652	1648	13.32	\$49.00*
Intel HD 4600 manual-gen9_2015-134121	652	1649	NA	NA
Radeon HD 7520G + HD 8750M Dual	651	1651	NA	NA
Radeon HD 8650G + HD 8750M Dual	651	1650	NA	NA
GeForce GT 555M	650	1654	3.67	\$177.20*
GRID K1	650	1652	2.32	\$279.96*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
SUMO 9640	650	1653	NA	NA
Radeon R5 M430	648	1655	NA	NA
FireStream 9170	647	1656	NA	NA
Radeon HD 6670 + 6670 Dual	646	1657	NA	NA
Radeon HD 8610G + HD 8500M Dual	645	1658	NA	NA
Radeon HD 7640G + 7670M Dual	644	1659	NA	NA
Radeon HD 7540D + HD 6450 Dual	643	1661	NA	NA
Radeon R7 M340	643	1660	NA	NA
GeForce 8800 Ultra	642	1662	0.89	\$723.60*
Quadro K510M	641	1663	NA	NA
Radeon R7 A8 PRO-7600B	639	1664	NA	NA
Radeon HD 7640G + 7400M Dual	637	1666	NA	NA
Radeon HD 8450G + 8750M Dual	637	1667	NA	NA
Radeon R5 PRO A6-8570E 2C+4G	637	1665	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel HD 515	636	1668	NA	NA
GeForce 9800 S	635	1669	NA	NA
Radeon HD 8650G + 8670M Dual	635	1670	NA	NA
Radeon HD 8650G + HD 7670M Dual	634	1671	NA	NA
Radeon HD 7660D + HD 7000 Dual	633	1672	NA	NA
Intel HD 4600	632	1675	NA	NA
Radeon HD 7610M	632	1674	NA	NA
Radeon R5 PRO A6-8570E R5, 6 COMPUTE CORES 2C+4G	632	1673	NA	NA
GeForce GTS 360M	631	1676	NA	NA
Intel HD P4600/P4700	631	1677	NA	NA
Radeon HD 7640G + HD 7700M N HD 7700M Dual	630	1678	NA	NA
Radeon HD 7660G + 7470M Dual	630	1679	NA	NA
Radeon HD 8510G + HD 8500M Dual	629	1680	NA	NA
GRID K160Q	628	1682	NA	NA
Radeon R7 PRO A10-9700B	628	1681	NA	NA
FirePro V3900	627	1683	2.63	\$238.44*
Radeon HD 2900 PRO	627	1684	NA	NA
Radeon HD 7640G + 7500/7600 Dual	627	1685	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8650G + 8500M Dual	626	1686	NA	NA
Radeon HD 7520G + HD 8600/8700M Dual	623	1687	NA	NA
Intel HD 510	621	1688	NA	NA
Radeon HD 7570	620	1690	4.96	\$125.00*
Radeon HD 8570 + 8670D Dual	620	1689	NA	NA
Radeon HD 8550G + R5 M200 Dual	619	1691	NA	NA
Radeon R5 A10-9600P 4C+6G	619	1692	NA	NA
GeForce GT 710	618	1693	2.47	\$249.99*
Radeon HD 8550G + 8600M Dual	617	1694	NA	NA
Radeon HD 7500G + 7500M/7600M Dual	616	1695	NA	NA
Radeon Ryzen Embedded R2312	616	1696	NA	NA
FireGL V7600	615	1697	NA	NA
Radeon R7 A360	615	1698	NA	NA
Intel UHD 630	614	1699	NA	NA
Radeon HD 8650G + 8600M Dual	613	1700	NA	NA
GeForce 810A	612	1702	NA	NA
GeForce 9800 GX2	612	1701	3.14	\$195.00*
NVS 5400M	612	1703	NA	NA
Radeon HD 8550G N HD 8550G + HD 8600M N HD 8600M D	611	1704	NA	NA
7900 MOD - Radeon HD 6520G	610	1705	NA	NA
Radeon HD 8610G + 8500M Dual	610	1706	NA	NA
Radeon HD 5600/5700	609	1707	NA	NA
Radeon HD 7640G + HD 8500M Dual	607	1709	NA	NA
Radeon R6	607	1708	NA	NA
Radeon HD 8650G + HD 8600M Dual	606	1710	NA	NA
Radeon R5 A6-9400 RADEON R5_6 COMPUTE CORES 2C+4G	605	1712	NA	NA
Radeon R6 M255DX	605	1711	NA	NA
GeForce 910M	602	1714	NA	NA
Radeon HD 8550G + 8500M Dual	602	1713	NA	NA
Radeon HD 8610G + 8670M Dual	599	1715	NA	NA
Radeon R7 PRO A12-8800B	599	1716	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Matrox C420 LP PCIe x16	597	1717	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 280M	596	1719	NA	NA
Intel HD 5500	596	1718	NA	NA
Radeon HD 8510G + 8500M Dual	596	1720	NA	NA
GeForce GT 430	595	1723	4.25	\$139.99*
Radeon HD 7640G + 7470M Dual	595	1722	NA	NA
Radeon R5 M330	595	1721	NA	NA
Radeon HD 8550G + HD 8600M Dual	593	1724	NA	NA
Radeon R5 PRO A10-8730B R5_10 COMPUTE CORES 4C+6G	593	1725	NA	NA
Surface Duo Adreno 640 GPU	592	1726	NA	NA
Radeon HD 7520G + 7600M Dual	591	1728	NA	NA
Radeon R7 M360	591	1727	NA	NA
Intel HD 5000	590	1729	0.94	\$625.00*
Radeon HD 7640G + HD 7700M Dual	589	1730	NA	NA
Radeon HD 7520G + 7610M Dual	588	1732	NA	NA
Radeon HD 7660G + 7400M Dual	588	1733	NA	NA
Radeon HD 8610G + 8600M Dual	588	1731	NA	NA
Radeon HD 7660G + 8670M Dual	587	1734	NA	NA
Radeon Vega 3 Ryzen Embedded R1305G	587	1735	NA	NA
Radeon HD 3870 X2	586	1737	NA	NA
Radeon HD 7640G + HD 8600/8700M Dual	586	1736	NA	NA
Radeon R5 A6-8500P	586	1738	NA	NA
Radeon HD 7640G + 8500M Dual	585	1739	NA	NA
Radeon HD 8650G + HD 8670M Dual	585	1740	NA	NA
GeForce GTX 285M	584	1741	NA	NA
Radeon HD 7520G + 7500/7600 Dual	582	1742	NA	NA
RadeonT Ryzen 3 3250U	581	1743	NA	NA
Radeon HD 8550G + 8670M Dual	579	1745	NA	NA
Radeon R7 PRO A12-8830B	579	1744	NA	NA
Radeon HD 8450G + R5 M230 Dual	578	1747	NA	NA
TRINITY DEVASTATOR MOBILE	578	1746	NA	NA
GeForce 720A	577	1749	NA	NA
Radeon HD 7620G + 8670M Dual	577	1750	NA	NA
Radeon HD 8610G + HD 8670M Dual	577	1748	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel Skylake HD DT GT2	576	1751	NA	NA
Radeon HD 7640G + HD 7400M Dual	576	1752	NA	NA
Radeon R5 A240	576	1753	NA	NA
Radeon HD 7520G + HD 7700M Dual	574	1754	NA	NA
Radeon HD 7520G N HD 7520G + HD 7500/7600 7500/760	574	1756	NA	NA
Radeon R5 420	574	1755	14.39	\$39.95*
Radeon R6 PRO A8-8600B R6, 10 Compute Cores 4C+6G	574	1757	NA	NA
Radeon R7 M265	571	1758	NA	NA
GeForce 9800 GTX/9800 GTX+	570	1759	6.34	\$89.99*
Quadro 500M	570	1760	2.07	\$275.14*
Radeon R6 + R7 M265DX Dual	570	1761	NA	NA
Radeon R5 PRO A8-9600B R5, 10 COMPUTE CORES 4C+6G	569	1762	NA	NA
Radeon HD 7560D + 6450 Dual	568	1763	NA	NA
Radeon HD 7660G + HD 7600M Dual	568	1764	NA	NA
GeForce GT 720A	566	1766	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8550D	566	1765	NA	NA
Radeon HD 6610M	565	1767	NA	NA
Radeon R7E	564	1768	NA	NA
GeForce GTS 250	563	1769	6.55	\$86.06*
Radeon Athlon PRO 3045B	563	1771	NA	NA
Radeon HD 7560D + R5 235 Dual	563	1770	NA	NA
Radeon Athlon 300GE	562	1772	NA	NA
Radeon R5 240	561	1773	11.00	\$51.02*
Radeon HD 7640G + R5 M200 Dual	559	1774	NA	NA
Radeon HD 7640G + 8570M Dual	558	1777	NA	NA
Radeon HD 7640G + 8670M Dual	558	1776	NA	NA
Radeon HD 8550G + HD 8500M Dual	558	1775	NA	NA
GeForce 820A	556	1778	NA	NA
GeForce 8800 GTX	555	1779	4.63	\$119.99*
Quadro FX 3800M	555	1781	NA	NA
Radeon HD 7650A	555	1780	2.12	\$262.00*
GF117	554	1782	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro 1000M	553	1784	10.15	\$54.50*
Radeon HD 6570	553	1783	9.08	\$60.99*
Qualcomm Adreno 675 GPU	551	1787	NA	NA
Radeon HD 3870	551	1785	2.23	\$247.49*
Radeon R7 7850A10-7850K	551	1786	NA	NA
FireGL V8650	550	1788	1.84	\$298.99*
GeForce 8800 GTS 512	549	1789	NA	NA
Radeon R5 M335	548	1790	NA	NA
Mobility Radeon HD 3870	547	1792	NA	NA
Radeon HD 8550G + HD 7600M Dual	547	1791	NA	NA
FirePro 3D V5700	546	1793	1.71	\$319.99*
Radeon HD 8550G + HD 8670M Dual	546	1794	NA	NA
FirePro 3D V7750	545	1798	1.56	\$350.00*
GeForce GT 550M	545	1796	NA	NA
Radeon HD 8450G + 8600M Dual	545	1797	NA	NA
Radeon R6 PRO A10-8700B R6, 10 Compute Cores 4C+6G	545	1795	NA	NA
Radeon HD 7520G + HD 7400M Dual	544	1799	NA	NA
Quadro FX 2700	543	1801	NA	NA
Radeon HD 7600G + HD 8670M Dual	543	1800	NA	NA
Radeon HD 7520G + 7470M Dual	542	1802	NA	NA
Radeon R5 M255	540	1803	NA	NA
Radeon R6 A10-8700P	538	1804	NA	NA
Radeon R6 PRO A10-8700B 4C+6G	538	1805	NA	NA
GeForce GT 435M	535	1806	NA	NA
Radeon 6600M	535	1807	NA	NA
Radeon HD 7560D + HD 7000 Dual	534	1808	NA	NA
GRID K180Q	533	1810	NA	NA
Intel HD 4400	533	1811	NA	NA
Radeon R7 M260	533	1809	0.67	\$799.00*
GeForce GT 635M	532	1812	NA	NA
Radeon HD 8550G + 8570M Dual	532	1813	NA	NA
GeForce GT 820M	531	1814	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RADEON HD6530D	531	1816	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R6 PRO A8-8600B 4C+6G	531	1815	NA	NA
Radeon HD 8550G + HD 8570M Dual	529	1817	NA	NA
Radeon HD 7600G N HD 7600G + HD ON HD Dual	526	1820	NA	NA
Radeon HD 7640G + 6400M Dual	526	1818	NA	NA
Radeon R5 330	526	1819	1.55	\$339.99*
Mobility Radeon HD 5570	525	1821	NA	NA
Radeon HD 7520G + 7670M Dual	523	1823	NA	NA
Radeon HD 7660D + R5 235 Dual	523	1822	NA	NA
Radeon HD 8670M	520	1824	NA	NA
GeForce GTS 250M	519	1825	NA	NA
Quadro 600	518	1827	6.83	\$76.00*
Radeon HD 7640G + HD 7670M Dual	518	1828	NA	NA
Radeon HD 8690A	518	1826	NA	NA
Incredible HD 4000	517	1830	NA	NA
Quadro FX 5600	517	1829	1.76	\$295.00*
Intel HD P4000	516	1831	NA	NA
GeForce GT 630M	514	1833	NA	NA
Radeon HD 7660D	514	1834	NA	NA
Radeon HD 8670D	514	1832	NA	NA
Mobility Radeon HD 4830	511	1835	NA	NA
Radeon HD 7640G + 7610M Dual	510	1837	NA	NA
Radeon R5 PRO A6-8500B R5, 6 Compute Cores 2C+4G	510	1836	NA	NA
GeForce GTS 240	509	1838	7.84	\$64.99*
Radeon HD 7600G + HD 7550M Dual	509	1839	NA	NA
Radeon HD 7620G + 8600M Dual	508	1840	NA	NA
Radeon R5 PRO A6-8500B 2C+4G	508	1841	NA	NA
Mobility Radeon HD 5730	507	1843	NA	NA
Radeon HD 7620G + HD 8670M Dual	507	1842	NA	NA
Radeon Vega 2	506	1844	NA	NA
GeForce 615	505	1846	NA	NA
Intel HD P4600	505	1845	NA	NA
GeForce GTS 150M	504	1847	NA	NA
Radeon HD 8450G + HD 8750M Dual	503	1848	NA	NA
Radeon 3020e	500	1850	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R5 M420	500	1849	NA	NA
GeForce GT 425M	499	1851	NA	NA
Radeon HD 8650G	499	1852	NA	NA
Radeon R5 M315	498	1854	NA	NA
Radeon R7 M265DX	498	1853	NA	NA
TRINITY SCRAPPER MOBILE	498	1855	NA	NA
Radeon HD 7500G + 7550M Dual	497	1858	NA	NA
Radeon Vega 3 Athlon Silver 3050e	497	1856	NA	NA
SUMO 964A	497	1857	NA	NA
ASUS EAH4870x2	496	1859	NA	NA
Radeon HD 7520G + HD 7670M Dual	495	1860	NA	NA
NVS 5200M	491	1861	NA	NA
Radeon HD 7670M	491	1862	0.78	\$629.99*
GeForce 9800 GTX+	488	1864	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 9800M GS	488	1866	NA	NA
Radeon HD 8670D N HD 8670D + HD 8670D Dual	488	1863	NA	NA
Radeon R5 M240	488	1865	NA	NA
Radeon HD 8550G + R5 M230 Dual	487	1868	NA	NA
Radeon R4E	487	1869	NA	NA
Radeon Vega 2 Athlon Silver 3050U	487	1867	NA	NA
Radeon HD 7520G + 7400M Dual	486	1870	NA	NA
GeForce GT 625M	484	1871	NA	NA
Radeon HD 8610G + HD 8600M Dual	480	1872	NA	NA
GeForce 820M	479	1873	NA	NA
Mobility Radeon HD 5000 Serisi	478	1874	NA	NA
Quadro FX 1800M	478	1877	NA	NA
Radeon HD 7660G	478	1875	NA	NA
Radeon HD8530M	478	1876	NA	NA
GeForce 800M	477	1881	NA	NA
Mobility Radeon HD 3870 X2	477	1878	NA	NA
Radeon HD 8450G + HD 8670M Dual	477	1879	NA	NA
Radeon R5 M320	477	1880	NA	NA
Radeon HD 7600G + HD 7500M/7600M Dual	476	1882	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 240	474	1883	2.95	\$160.97*
Radeon HD 7640G + HD 8570M Dual	474	1886	NA	NA
Radeon HD 8450G + 8670M Dual	474	1885	NA	NA
Radeon R6 A8-8600P	474	1884	NA	NA
Radeon HD 5570	473	1887	2.92	\$162.35*
FirePro 3D V3800	472	1889	3.15	\$149.99*
GeForce GT 540M	472	1888	5.37	\$87.95*
GeForce 9600 GT	470	1891	7.24	\$64.99*
Radeon HD 8570D + R5 235 Dual	470	1890	NA	NA
GeForce GT 320	467	1892	14.31	\$32.69*
Quadro FX 3600M	466	1893	NA	NA
Intel HD Family	465	1894	NA	NA
Radeon HD 7660D + 7470 Dual	465	1896	NA	NA
Radeon R5 PRO A6-8530B R5, 6 COMPUTE CORES 2C+4G	465	1897	NA	NA
SUMO 9644	465	1895	NA	NA
FirePro V5700	464	1899	2.47	\$188.06*
Radeon HD 7550M	464	1898	NA	NA
Mobility Radeon HD 4670	463	1900	NA	NA
GeForce 8800M GTX	462	1901	NA	NA
Radeon HD 7660G + HD 7600M N HD 7600M Dual	460	1902	NA	NA
GeForce 705M	455	1903	NA	NA
GeForce 8800 GT	454	1904	2.13	\$213.54*
GeForce 9800M GTX	454	1905	1.38	\$328.50*
GeForce GT 525M	453	1906	NA	NA
Radeon HD 7520G + 7650M Dual	453	1907	NA	NA
Radeon HD 8450G + HD 8600M Dual	452	1908	NA	NA
Radeon HD 7560D	451	1910	NA	NA
Radeon HD 7620G N HD 7620G + HD 8600M N HD 8600M D	451	1909	NA	NA
Radeon HD 8500M	451	1911	NA	NA
Radeon HD 8570M	449	1912	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7520G + HD 7600M Dual	447	1914	NA	NA
Radeon HD 7640G	447	1913	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
PHDGD Ivy 5	445	1916	NA	NA
Radeon HD 7660G + 8600M Dual	445	1915	NA	NA
Quadro FX 3700M	444	1917	0.48	\$925.00*
Radeon HD 7620G + HD 8600M Dual	442	1918	NA	NA
GeForce 9800 GT	441	1919	2.85	\$155.05*
Redmi K20 Pro Adreno 640 GPU	441	1920	NA	NA
GeForce 710M	439	1922	NA	NA
Mobility Radeon HD 5650	439	1921	NA	NA
GeForce GT 720M	436	1923	NA	NA
GeForce 800A	435	1926	NA	NA
GeForce GT 420	435	1924	2.81	\$155.00*
Radeon HD 7600G + HD Dual	435	1925	NA	NA
Radeon HD 8410G	435	1927	NA	NA
Quadro 410	434	1928	3.37	\$129.00*
Matrox M9138 LP PCIe x16	433	1929	NA	NA
Radeon HD 3850 AGP	432	1930	NA	NA
Radeon R5 M230	429	1931	NA	NA
FirePro M2000	427	1932	NA	NA
GeForce 710A	426	1933	NA	NA
GeForce GT 620M	424	1935	NA	NA
GeForce GT 710M	424	1934	NA	NA
Radeon HD 7600G + 7550M Dual	423	1937	NA	NA
Radeon HD 7640G + HD 7500/7600 Dual	423	1936	NA	NA
Radeon HD 7640G N HD 7640G + HD 8570M Dual	422	1939	NA	NA
RADEON HD6410D	422	1938	NA	NA
GeForce GT625M	421	1940	NA	NA
Radeon HD 7650M	421	1941	NA	NA
GeForce 810M	420	1942	NA	NA
Intel 4th Generation Haswell HD	419	1943	NA	NA
Radeon HD 7570M	418	1944	NA	NA
Radeon HD 8550G	415	1945	NA	NA
Radeon R5 Opteron X3216	415	1946	NA	NA
Quadro FX 2800M	414	1947	2.18	\$190.00*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R5 PRO A6-9500B R5, 6 COMPUTE CORES 2C+4G	412	1948	NA	NA
Radeon HD 7470M	407	1949	NA	NA
Intel HD 5300	406	1950	NA	NA
Radeon HD 7640G + HD 7600M N HD 7600M Dual	406	1951	NA	NA
RADEON E4690	405	1953	NA	NA
Radeon HD 7600G + 7500M/7600M Dual	405	1952	NA	NA
Mobility Radeon HD 4650	401	1955	NA	NA
Radeon HD 3850	401	1954	NA	NA
GeForce 8800 GTS	400	1957	5.00	\$79.99*
Radeon HD 6550D	400	1956	NA	NA
Radeon HD 8570D	398	1958	NA	NA
GeForce GT 330	397	1959	9.95	\$39.99*
Radeon HD 8650D	396	1960	NA	NA
GeForce GT 620	395	1964	2.57	\$154.00*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 1800	395	1963	2.93	\$135.00*
Quadro FX 4600	395	1962	1.19	\$333.25*
Radeon HD 8610G	395	1961	NA	NA
GeForce GT 420M	391	1965	NA	NA
Incredible HD	389	1967	NA	NA
Radeon HD 7600G + 7450M Dual	389	1966	NA	NA
GeForce 7900 GTX	387	1968	NA	NA
Radeon HD 5550	384	1969	7.00	\$54.99*
GeForce 8800M GTS	382	1970	NA	NA
GeForce GTX 260M	382	1971	NA	NA
GeForce 9800M GT	381	1972	NA	NA
GeForce GT 130	381	1974	2.52	\$151.34*
Radeon HD 4670	381	1973	2.67	\$142.96*
GeForce GTS 350M	380	1975	NA	NA
GeForce GT 625	378	1976	NA	NA
Radeon HD 6490M	377	1977	0.32	\$1,193.03*
Radeon HD 7520G + 8750M Dual	376	1978	NA	NA
Radeon HD 7600G + 6400M Dual	376	1979	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
PHDGD Ivy 4	374	1981	NA	NA
Radeon HD 8570D + HD8490 Dual	374	1980	NA	NA
Radeon HD 8470D	373	1982	NA	NA
Radeon HD 8510G	373	1983	NA	NA
Quadro FX 3700	371	1984	1.74	\$213.27*
GeForce GT 705	370	1985	1.25	\$296.76*
GeForce GT 610M / GT 620M / GT 710M / GT 720M / GT	368	1986	NA	NA
GeForce GT 335M	366	1989	NA	NA
Matrox Millennium P690 PCIe x16	366	1988	NA	NA
Quadro FX 2700M	366	1987	3.67	\$99.95*
Mobility Radeon HD 3850	365	1991	NA	NA
Radeon HD4670	365	1990	NA	NA
Radeon HD 7520G N HD 7520G + HD 7600M N HD 7600M D	364	1992	NA	NA
Intel UHD Graphics 605	363	1993	NA	NA
Radeon HD 7660G + HD 8600M Dual	363	1994	NA	NA
Intel HD 505	360	1995	NA	NA
Radeon HD 7500G + HD 7500M/7600M Dual	355	1996	NA	NA
Mobility Radeon HD 565v	353	1999	NA	NA
Radeon 3015e	353	1997	NA	NA
Radeon HD 6480M	353	1998	NA	NA
Radeon HD 7620G	352	2000	NA	NA
Radeon HD 7580D	350	2001	NA	NA
GeForce 9800M GTS	349	2003	NA	NA
Radeon R4	349	2002	0.88	\$396.99*
ZX C-1190	346	2004	NA	NA
GeForce 7950 GT	344	2005	1.44	\$239.42*
FireGL V5600	341	2009	1.52	\$225.00*
FirePro 3D V3750	341	2007	6.71	\$50.88*
Intel HD 4000	341	2006	0.21	\$1,592.95*
Radeon HD 6620G	341	2008	NA	NA
Radeon HD 8310E	340	2010	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7660D + HD 7400 Dual	339	2011	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8570D + HD 8470 Dual	338	2012	NA	NA
GeForce GT 610	337	2014	2.41	\$139.99*
Radeon HD 6530D	337	2013	NA	NA
NVS 315	336	2015	4.81	\$69.99*
Radeon R5 235	336	2016	5.59	\$60.13*
FirePro RG220	335	2017	0.52	\$650.18*
Radeon HD 7600G	334	2019	NA	NA
Radeon HD 8450G	334	2018	NA	NA
Radeon HD 7600G + 8500M/8700M Dual	333	2020	NA	NA
GeForce 605	331	2022	2.42	\$136.83*
Radeon HD 7540D	331	2023	NA	NA
Radeon R5 310	331	2021	0.66	\$499.00*
GeForce 8800 GS	330	2024	NA	NA
GeForce 9600 GSO 512	329	2025	NA	NA
Radeon HD 7450M	329	2026	NA	NA
Radeon HD 7600G + HD 7400M Dual	328	2027	NA	NA
GeForce 9700M GT	327	2028	NA	NA
GeForce GT 120 / 9500 GT	324	2029	NA	NA
GeForce GT 520	324	2030	1.07	\$304.00*
GeForce 9600 GSO	323	2033	3.01	\$107.39*
GeForce GT 230	323	2032	7.35	\$43.99*
Radeon E6460	323	2031	NA	NA
FirePro V3800	320	2034	2.57	\$124.99*
RADEON HD6370D	320	2035	NA	NA
GeForce 240M GT	319	2036	NA	NA
Radeon R5E	319	2037	NA	NA
Mobility Radeon HD 560v	318	2038	NA	NA
Radeon HD 7520G	317	2039	NA	NA
Radeon HD 7500G	316	2041	NA	NA
Radeon R3	316	2040	NA	NA
Radeon HD 7420G	314	2042	NA	NA
GeForce 9700M GTS	311	2043	NA	NA
NVS 4200M	311	2045	0.78	\$399.00*
Radeon HD 7520G + 8600/8700M Dual	311	2046	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8370D	311	2044	NA	NA
Intel UHD Graphics 600	310	2047	NA	NA
Quadro FX 3500M	306	2048	3.06	\$99.99*
Intel HD 500	301	2049	NA	NA
Radeon R1E	301	2050	NA	NA
Radeon HD 6520G	300	2051	NA	NA
NVS 310	294	2052	4.68	\$63.00*
GeForce 9600M GT / GeForce GT 220M	293	2055	NA	NA
GRID K120Q	293	2054	NA	NA
Qualcomm Adreno 630 GPU	293	2053	NA	NA
Radeon HD 2900 GT	292	2056	NA	NA
Beijing Fantasy Technology Fantasy II-M	291	2059	NA	NA
GeForce 510	291	2057	4.17	\$69.99*
GeForce 610M	291	2058	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7470	289	2060	3.55	\$81.37*
GeForce GT 520M	288	2061	9.64	\$29.95*
GeForce GT 520MX	288	2062	NA	NA
Radeon HD 7450A	288	2063	NA	NA
GeForce 7950 Xtreme	287	2064	NA	NA
GeForce GT 415M	286	2065	NA	NA
Mobility Radeon HD 5165	284	2066	NA	NA
ZX C-1080	283	2067	NA	NA
Radeon HD 2600 XT	282	2068	1.78	\$159.00*
GeForce 9600 GS	281	2069	NA	NA
Intel HD P3000	281	2070	NA	NA
Radeon HD 7480D	280	2071	NA	NA
Radeon HD 8330	278	2072	NA	NA
Radeon R5 235X	277	2073	NA	NA
Radeon HD 6370M	275	2074	NA	NA
Radeon HD 8400E	275	2075	NA	NA
Radeon HD 8400	273	2076	NA	NA
GeForce 410M	272	2078	NA	NA
Radeon HD 8280E	272	2077	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 9650M GS	270	2080	NA	NA
GeForce Go 7900 GTX	270	2079	NA	NA
Radeon HD 8280G	269	2081	NA	NA
GeForce 7800 GTX	268	2083	3.75	\$71.60*
Radeon HD 5470	268	2082	NA	NA
GeForce 7950 GX2	267	2084	4.86	\$54.99*
Radeon HD 8350G	267	2085	NA	NA
Mobility Radeon HD 550v	266	2086	NA	NA
Quadro FX 3500	265	2088	3.84	\$68.96*
Radeon HD 7400G	265	2087	NA	NA
GeForce Go 7950 GTX	263	2090	NA	NA
Radeon HD 8490	263	2089	2.93	\$89.99*
GeForce 7900 GS	262	2091	NA	NA
Radeon HD 8330E	262	2092	NA	NA
Intel HD 3000	260	2094	0.28	\$945.00*
Radeon HD 6450A	260	2095	NA	NA
Radeon HD 8280	260	2093	NA	NA
GeForce 7900 GT	258	2097	1.30	\$199.00*
L4-1Q	258	2096	NA	NA
Quadro FX 570	257	2098	2.24	\$115.00*
Radeon HD 6480G	257	2099	NA	NA
Radeon R2	256	2100	NA	NA
Radeon HD 6370D	255	2101	NA	NA
GeForce GT 415	251	2102	NA	NA
Radeon HD 7640G + 8600M Dual	249	2103	NA	NA
Radeon HD 4650	248	2104	3.55	\$69.99*
GeForce 7900 GT/GTO	247	2105	NA	NA
Radeon HD 8240	246	2107	NA	NA
Radeon HD 8470	246	2106	NA	NA
GeForce 7800 GT	244	2109	3.05	\$80.00*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobile Intel HD	244	2108	0.51	\$479.98*
Quadro FX 5500	242	2110	0.12	\$1,999.00*
Radeon HD4650	239	2111	1.57	\$152.90*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro NVS 510M	238	2112	NA	NA
Quadro FX 880M	237	2113	NA	NA
Mobility Radeon HD 5470	236	2115	NA	NA
Quadro FX 4500 X2	236	2116	NA	NA
Radeon HD 6410D	236	2114	NA	NA
Radeon HD 4550	235	2117	1.51	\$156.00*
GeForce 7600 GT	234	2118	1.18	\$199.00*
Mobility Radeon HD 3670	232	2119	NA	NA
Radeon E6465	231	2120	NA	NA
Quadro NVS 290	228	2121	3.86	\$59.00*
Quadro FX 4500	227	2122	1.34	\$169.00*
CARRIZO 9874	226	2123	NA	NA
Radeon HD 6470M	225	2124	0.40	\$569.99*
Radeon R3E	224	2125	NA	NA
GT 430	223	2127	1.56	\$142.88*
Radeon HD 7450	223	2126	4.47	\$49.99*
GeForce GT 220	222	2128	5.57	\$39.99*
Radeon HD 7340M	221	2129	NA	NA
A6 Micro-6500T Quad-Core APU with RadeonR4	220	2130	NA	NA
GeForce GT 230M	219	2131	NA	NA
Mobility FireGL V5725	219	2132	NA	NA
GeForce GT 330M	218	2133	NA	NA
Quadro FX 2500M	217	2134	12.45	\$17.50*
Radeon HD 8250	217	2135	NA	NA
Radeon HD 6320 Graphic	216	2136	NA	NA
GeForce 9500 GS	215	2137	NA	NA
Glenfly Arise1020	215	2138	NA	NA
Mobility Radeon. HD 5470	215	2139	NA	NA
Mobility Radeon HD 5450	214	2140	NA	NA
Intel HD 2000	213	2141	NA	NA
Quadro FX 770M	212	2142	0.40	\$527.00*
GeForce GT 240M	211	2143	NA	NA
Quadro FX 1700	211	2144	0.60	\$350.14*
Radeon HD 2600 PRO	211	2145	1.12	\$188.44*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R2E	211	2146	NA	NA
GeForce Go 7600 GT	210	2147	NA	NA
GeForce Go 7800 GTX	209	2148	NA	NA
Quadro NVS 320M	208	2149	NA	NA
GeForce GT 220M	207	2150	NA	NA
Radeon HD 4650 AGP	207	2151	NA	NA
Quadro FX 380	206	2152	0.99	\$209.27*
Barco MXRT 1450	205	2154	NA	NA
Intel 2nd Generation SandyBridge HD 3000	205	2155	NA	NA
Quadro FX 3450/4000 SDI	205	2153	NA	NA
Quadro FX 580	202	2156	1.55	\$130.00*
Radeon R5 230	201	2157	3.67	\$54.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel Q45/Q43 Express Chipset	200	2159	NA	NA
Radeon HD 6380G	200	2158	0.50	\$399.99*
Mobility Radeon HD 545v	199	2162	NA	NA
NVS 5100M	199	2161	NA	NA
RADEON HD7450	199	2163	8.95	\$22.25*
RDPDD Chained DD	199	2160	NA	NA
Radeon HD 6320M	198	2164	NA	NA
Radeon HD 6450	198	2165	2.23	\$89.00*
Radeon HD 8210	197	2166	NA	NA
GeForce 315	196	2169	5.95	\$32.99*
GeForce 9400 GT	196	2167	3.24	\$60.73*
Radeon HD 7340G	196	2168	NA	NA
Intel G965 Express	195	2170	NA	NA
Quadro FX 1600M	194	2171	1.30	\$149.90*
Intel Infoshock HD	193	2172	NA	NA
Radeon HD 8210E	193	2173	NA	NA
Radeon HD 6430M	192	2174	NA	NA
GeForce 6800 GS	191	2176	NA	NA
GeForce 9500 GT	191	2178	2.22	\$85.99*
Mobility Radeon HD 2600 XT	191	2175	NA	NA
Mobility Radeon HD 4550	191	2177	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 320M	190	2179	NA	NA
Mobility Radeon HD 540v	188	2180	NA	NA
GeForce GT 120	186	2181	6.23	\$29.99*
GeForce 8600 GTS	185	2182	0.77	\$241.99*
Mobility Radeon HD 5430	181	2183	NA	NA
Barco MXRT 7100	180	2185	NA	NA
Radeon HD 7310G	180	2184	NA	NA
FireGL V3600	179	2186	1.12	\$160.99*
GeForce 8600 GS	179	2187	NA	NA
Radeon HD 6230	179	2188	NA	NA
FirePro 3D V3700	178	2189	2.10	\$84.99*
GeForce 7800 GS	177	2192	NA	NA
GeForce Go 7900 GS	177	2191	NA	NA
Radeon HD 3450	177	2190	2.00	\$89.00*
GeForce G100	176	2193	8.83	\$19.99*
GeForce 8500 GT	174	2196	NA	NA
GeForce 9400M G	174	2195	NA	NA
Mobility Radeon HD 530v	174	2194	NA	NA
Radeon HD 7310 - Carte graphique	174	2197	NA	NA
Quadro FX 1700M	172	2198	NA	NA
Quadro FX 1500M	171	2199	NA	NA
FirePro 2460	170	2201	2.03	\$83.99*
Radeon HDG 4670	170	2200	NA	NA
GeForce G102M	169	2204	NA	NA
GeForce GT 325M	169	2202	NA	NA
Intel 2nd Generation SandyBridge HD	169	2205	NA	NA
Quadro FX 1500	169	2203	0.36	\$474.32*
GeForce 8400 GS	168	2208	1.96	\$85.97*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 9200	168	2207	NA	NA
GeForce GT 130M	168	2209	NA	NA
Radeon HD 3670	168	2206	NA	NA
Mobility Radeon HD 2600	167	2210	NA	NA
GeForce 7600 GS	166	2211	1.54	\$108.16*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7310M	166	2212	NA	NA
Intel HD manual-gen9_2015-133271	165	2213	NA	NA
Radeon HD 7350	165	2214	NA	NA
nForce 980a/780a SLI	164	2216	NA	NA
Radeon HD 4350	164	2215	3.23	\$50.99*
GeForce 8200	163	2217	NA	NA
GeForce 8600M GT	163	2218	1.51	\$108.10*
GeForce 9600M GT	163	2220	2.09	\$78.20*
GeForce G210	163	2219	1.34	\$122.12*
Radeon HD 8350	162	2221	1.63	\$99.81*
Radeon HD 4300/4500 Serisi	155	2222	NA	NA
GeForce 9600M GS	154	2223	NA	NA
Intel G41 Express Chipset	153	2224	NA	NA
Radeon HD 7340	153	2225	0.28	\$552.69*
GeForce 9400	151	2227	NA	NA
Radeon X1950 CrossFire Edition	151	2226	NA	NA
GeForce 305M	150	2229	NA	NA
GeForce 8600 GT	150	2230	0.77	\$196.00*
GeForce GT 120M	150	2228	NA	NA
Radeon HD 3650 AGP	150	2231	0.81	\$185.00*
Mobility Radeon HD 4570	149	2233	1.97	\$75.90*
Radeon R5 220	149	2232	1.76	\$85.26*
Mobility Radeon HD 4350	148	2236	NA	NA
Quadro 400	148	2235	0.70	\$211.00*
Quadro FX 3450	148	2234	1.24	\$119.99*
GeForce Go 7700	147	2237	NA	NA
Intel G45/G43 Express Chipset	147	2240	NA	NA
Radeon HD 6320	147	2238	0.27	\$554.99*
ZX Chrome 645/640 GPU	147	2239	NA	NA
S3 5400EW	146	2241	NA	NA
Quadro NVS 160M	145	2243	NA	NA
Radeon X1900 GT	145	2242	NA	NA
GeForce 310	144	2245	1.33	\$108.35*
Quadro FX 380 LP	144	2244	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 6300M	144	2246	NA	NA
GeForce 210	143	2249	2.65	\$54.15*
GeForce 505	143	2247	1.25	\$115.06*
GeForce 9200M GE	143	2248	NA	NA
FirePro 2270	142	2252	1.06	\$134.00*
GeForce 6600 GT	142	2250	2.20	\$64.95*
GeForce 6800 GT	142	2253	NA	NA
GeForce 9300M GS	142	2251	3.28	\$43.42*
nForce 760i SLI	140	2258	NA	NA
Radeon HD 4290	140	2255	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 6290M	140	2257	NA	NA
RADEON HD 6350	140	2254	2.39	\$59.00*
Radeon X1800 GTO	140	2256	NA	NA
Intel Haswell HD - GT2	139	2260	NA	NA
Mobility Radeon HD 3650	139	2259	1.90	\$73.53*
GeForce 6800 Ultra	138	2261	NA	NA
Intel B43 Express Chipset	138	2262	NA	NA
GeForce 9650M GT	137	2264	1.17	\$117.30*
GeForce Go 6800 Ultra	137	2263	NA	NA
Quadro NVS 420	137	2265	0.91	\$150.00*
Radeon X1900 CrossFire Edition	137	2266	NA	NA
GeForce G200	136	2269	NA	NA
NVS 2100M	136	2267	NA	NA
Radeon HD 5450	136	2268	2.62	\$51.99*
GeForce G210M	135	2271	NA	NA
Mobility Radeon HD 4330	135	2272	NA	NA
Radeon HD 4330	135	2270	NA	NA
EAH5450	134	2276	1.22	\$109.99*
GeForce 7650 GS	134	2277	NA	NA
GeForce 9800 GT 1024MB	134	2275	NA	NA
Mobility Radeon X1900	134	2273	NA	NA
Radeon HD 8180	134	2274	NA	NA
GeForce G105M	133	2278	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 9500M GS	132	2279	NA	NA
VIA/S3G C-645/640 GPU	132	2280	NA	NA
MOBILITY RADEON X1800	130	2282	NA	NA
RTX5000-Ada-1B	130	2281	NA	NA
GeForce 9200M GS	129	2285	NA	NA
Qualcomm Adreno 618 GPU	129	2284	NA	NA
RADEON X800 SE	129	2283	NA	NA
FireGL V7300	128	2289	0.11	\$1,189.99*
GeForce 310M	128	2287	NA	NA
GeForce 9300 / nForce 730i	128	2286	NA	NA
Radeon HD 7310	128	2288	NA	NA
All-in-Wonder X1900	127	2291	NA	NA
GeForce Go 7600	127	2290	NA	NA
GeForce 205	126	2294	NA	NA
GeForce 9300	126	2292	2.15	\$59.00*
Radeon HD 3300	126	2293	NA	NA
GeForce G205M	125	2296	NA	NA
NVS 3100M	125	2297	NA	NA
Qualcomm Adreno 540 GPU	125	2295	NA	NA
GeForce 8700M GT	124	2299	NA	NA
Quadro FX 1400	124	2300	0.51	\$245.01*
Seria Mobility Radeon HD 3400	124	2298	NA	NA
Intel Haswell HD - GT1	123	2302	NA	NA
Radeon HD 7290M	123	2301	NA	NA
GeForce 7300 GT	122	2305	0.81	\$149.99*
Radeon HD 4250	122	2303	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 6310	122	2304	NA	NA
GeForce 9500M G	121	2306	NA	NA
Extreme AX850 PRO	120	2311	NA	NA
GeForce 315M	120	2310	NA	NA
GeForce 6800 XT	120	2307	NA	NA
Quadro FX 380M	120	2308	NA	NA
Radeon HD 2400	120	2309	1.37	\$88.20*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
NVS 300	119	2312	1.89	\$62.97*
Radeon HD 2400 XT	118	2313	NA	NA
RV530 PRO	118	2314	NA	NA
FireMV 2260	117	2316	1.33	\$88.08*
GeForce 405	117	2315	4.79	\$24.64*
Mobile Intel 45 Express-Chipsatzfamilie	117	2318	NA	NA
Radeon HD 3470	117	2317	1.07	\$109.65*
FireGL V7200	116	2321	NA	NA
PHDGD Quantic C3	116	2319	NA	NA
Radeon X1700 Targa Edition	116	2320	NA	NA
GeForce 8300 GS	115	2324	NA	NA
GeForce 9300 GE	115	2325	5.00	\$22.99*
Intel Q965/Q963 Express	115	2323	NA	NA
Radeon X1600 XT	115	2322	NA	NA
FireGL V5200	114	2328	0.86	\$133.40*
GeForce Go 7800	114	2327	NA	NA
Radeon HD 2400 Pro	114	2329	NA	NA
RADEON X800 GTO	114	2326	NA	NA
GeForce GT 320M	113	2331	NA	NA
Quadro FX 560	113	2330	0.76	\$150.25*
Quadro NVS 295	113	2332	1.80	\$63.00*
FirePro 2260	112	2334	NA	NA
GeForce 6800	112	2335	0.20	\$559.29*
Intel HD Modded	112	2337	NA	NA
Intel Media Accelerator HD	112	2338	NA	NA
Radeon X1950 Pro	112	2333	NA	NA
Sapphire RADEON X800 GT	112	2336	NA	NA
Mobility Radeon HD 3400 Serisi	111	2341	NA	NA
Radeon HD 4200	111	2340	NA	NA
Radeon HD 7290	111	2339	NA	NA
FireGL V7350	110	2342	0.93	\$119.42*
Radeon HD 2600 Pro AGP	110	2343	NA	NA
GeForce 6800 LE	109	2345	NA	NA
Radeon HD 4270	109	2344	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
VIA/S3G Chrome 645/640 GPU	109	2346	NA	NA
ION	108	2347	0.47	\$229.99*
Quadro FX 370 LP	108	2348	NA	NA
GeForce Go 6800	106	2351	NA	NA
Radeon Infoshock 3000	106	2349	NA	NA
Radeon X1950 GT	106	2350	NA	NA
GeForce 8400M G	105	2353	NA	NA
GeForce9400M	105	2352	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 9450	104	2354	NA	NA
M880G with Mobility Radeon HD 4250	104	2358	NA	NA
Mobility Radeon X1700	104	2355	NA	NA
Quadro FX 3400/4400	104	2357	NA	NA
Radeon HD 6290	104	2356	NA	NA
FireGL V3400	103	2360	NA	NA
GeForce 9500M	103	2359	1.02	\$101.20*
GeForce 6800 GS/XT	102	2362	NA	NA
GeForce 9300 GS	102	2363	1.71	\$59.95*
Mobility Radeon HD 2400 XT	102	2364	NA	NA
Quadro FX 370 Low Profile	102	2361	NA	NA
GeForce 8300	101	2366	4.48	\$22.68*
GeForce 9400M	101	2367	NA	NA
Quadro FX 4000	101	2368	NA	NA
Quadro FX Go1400	101	2365	NA	NA
GeForce 8400M GS	100	2369	1.29	\$78.20*
Matrox G200e WDDM 2.0	100	2370	NA	NA
GeForce G 105M	99	2372	NA	NA
Quadro FX 570M	99	2371	NA	NA
Mobility Radeon HD 3430	98	2376	NA	NA
Mobility Radeon HD 4250	98	2374	NA	NA
Radeon 3000	98	2375	0.31	\$319.00*
Radeon X1600 Pro	98	2373	NA	NA
GeForce 9300GE	97	2378	1.01	\$97.20*
ION LE	97	2377	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro NVS 130M	97	2380	NA	NA
RADEON X800 XT	97	2379	NA	NA
Mobility Radeon HD serie 4200	96	2381	NA	NA
GeForce 6700 XL	95	2383	NA	NA
Radeon HD 3000	95	2382	NA	NA
MEDION RADEON X740XL	94	2384	NA	NA
Radeon HD 6250	94	2385	NA	NA
Mobility Radeon HD 3470	93	2387	NA	NA
Mobility Radeon HD 3470 Hybrid X2	93	2386	NA	NA
Quadro FX 370M	93	2388	NA	NA
FireGL V5100	92	2391	0.81	\$114.96*
M880G with Mobility Radeon HD 4200	92	2390	NA	NA
Mobility Radeon HD 4270	92	2389	NA	NA
Mobility Radeon X1600	92	2392	NA	NA
nForce 780a SLI	92	2393	NA	NA
GeForce 7500 LE	91	2396	NA	NA
Mobility Radeon HD 3450	91	2395	NA	NA
RADEON X600XT	91	2394	NA	NA
Intel G35 Express	90	2398	NA	NA
Mobility Radeon HD 4200	90	2397	NA	NA
Matrox G200eW3 WDDM 2.0	89	2400	NA	NA
Mobility Radeon HD 2400	89	2399	NA	NA
GeForce 6610 XL	88	2401	NA	NA
GeForce 8400M GT	88	2403	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 8600M GS	88	2402	NA	NA
Quadro FX 360M	86	2404	NA	NA
GeForce 6600	85	2405	0.33	\$264.00*
Quadro FX 350	85	2406	NA	NA
ALL-IN-WONDER X800 GT	84	2410	NA	NA
FireGL V3200	84	2407	NA	NA
GeForce 9300M G	84	2409	NA	NA
Radeon X1300 PRO	84	2411	NA	NA
Radeon X1650 Pro	84	2408	0.53	\$160.89*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RADEON X800 GT	84	2412	NA	NA
GeForce 9100M G	83	2415	NA	NA
GeForce 999 GTX	83	2413	NA	NA
nForce 750a SLI	83	2416	NA	NA
Quadro FX 370	83	2414	0.67	\$125.00*
Radeon HD 3200	82	2417	NA	NA
GeForce 7300 LE	81	2420	2.56	\$32.00*
GeForce 8400	81	2424	0.14	\$589.99*
GeForce 9100	81	2418	NA	NA
GeForce 9300 SE	81	2423	NA	NA
MOBILITY FireGL V5000	81	2422	NA	NA
Mobility Radeon 4100	81	2426	NA	NA
Mobility Radeon X2500	81	2421	NA	NA
RADEON X800 XT Platinum Edition	81	2425	NA	NA
RADEON X850 XT	81	2427	NA	NA
RADEON X850 XT Platinum Edition	81	2419	NA	NA
GeForce 7300 GS	80	2429	NA	NA
Quadro FX 540	80	2428	1.35	\$59.99*
GeForce 8100 / nForce 720a	79	2432	NA	NA
RADEON X800GT	79	2431	NA	NA
ZX C-960	79	2430	NA	NA
Quadro NVS 140M	78	2433	NA	NA
Radeon HD 2350	76	2434	NA	NA
M860G with Mobility Radeon 4100	75	2436	NA	NA
RADEON X700 PRO	75	2435	NA	NA
GeForce 7350 LE	74	2438	NA	NA
Radeon X1650 GTO	74	2437	NA	NA
FireMV 2450	73	2439	NA	NA
Mobility Radeon HD 4300 Serisi	73	2442	NA	NA
Radeon 3100	73	2440	0.39	\$189.15*
RADEON X800 PRO/GTO	73	2441	NA	NA
RADEON X700	72	2444	NA	NA
RADEON X850 PRO	72	2443	NA	NA
FireGL V7100	71	2445	0.22	\$328.67*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>M880G with Mobility Radeon HD 4225</u>	71	2447	NA	NA
<u>MEDION RADEON 9800 XXL</u>	71	2446	NA	NA
<u>Radeon X1650 SE</u>	71	2449	NA	NA
<u>RADEON X700 SE</u>	71	2448	NA	NA
<u>Diamond X1300-PCIE 256MB</u>	70	2453	NA	NA
<u>FireGL V3300</u>	70	2451	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Quadro NVS 150M</u>	70	2452	NA	NA
<u>Radeon X550XTX</u>	70	2450	NA	NA
<u>BASICDISPLAY</u>	69	2454	NA	NA
<u>GeForce Go 6600</u>	69	2455	NA	NA
<u>Quadro FX 3000</u>	69	2458	0.41	\$166.61*
<u>Radeon X1600 Pro / X1300XT</u>	69	2457	NA	NA
<u>RADEON X800 XL</u>	69	2456	NA	NA
<u>FireGL V3350</u>	68	2459	NA	NA
<u>GeForce 8400 SE</u>	68	2460	NA	NA
<u>Intel G45/G43/G41 Express Chipset</u>	67	2461	NA	NA
<u>Matrox G200eR WDDM 2.0</u>	67	2462	NA	NA
<u>RADEON X600 PRO</u>	67	2463	0.42	\$160.49*
<u>Mobility Radeon HD 4225</u>	66	2467	NA	NA
<u>MOBILITY RADEON X700</u>	66	2465	NA	NA
<u>Quadro NVS 450</u>	66	2464	0.14	\$490.93*
<u>Radeon X1550</u>	66	2466	0.43	\$155.00*
<u>GeForce 8200M G</u>	65	2469	NA	NA
<u>GeForce Go 7400</u>	65	2468	NA	NA
<u>RADEON X800 PRO</u>	64	2470	NA	NA
<u>Quadro FX 550</u>	63	2471	0.22	\$287.82*
<u>GeForce G 103M</u>	62	2474	NA	NA
<u>Intel HD manual-15.28-1861</u>	62	2473	NA	NA
<u>MOBILITY FireGL V3200</u>	62	2475	NA	NA
<u>Mobility Radeon HD 3410</u>	62	2472	NA	NA
<u>SAPPHIRE Radeon X1550</u>	61	2476	NA	NA
<u>FireGL X1</u>	59	2482	NA	NA
<u>GeForce FX 5950 Ultra</u>	59	2481	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Matrox G200e WDDM 1.2</u>	59	2480	NA	NA
<u>MOBILITY RADEON X700 XL</u>	59	2477	NA	NA
<u>Radeon 2100</u>	59	2478	0.31	\$190.99*
<u>RADEON 9800 PRO</u>	59	2479	NA	NA
<u>GeForce 6800 XE</u>	58	2483	NA	NA
<u>Horizon Indirect Display Driver</u>	58	2485	NA	NA
<u>Radeon X1300</u>	58	2484	0.61	\$95.78*
<u>Intel - Express Chipset Q45/Q43</u>	57	2486	NA	NA
<u>Intel G41 Express-Chipsatz</u>	57	2488	NA	NA
<u>Intel Q45/Q43 Express-Chipsatz</u>	57	2489	NA	NA
<u>RADEON 9800</u>	57	2487	0.18	\$325.00*
<u>Intel - Express Chipset G41</u>	56	2491	NA	NA
<u>Intel Q35 Express</u>	56	2493	NA	NA
<u>RADEON 9800 XT</u>	56	2490	NA	NA
<u>RADEON X550XT</u>	56	2494	NA	NA
<u>RADEON X600 256MB HyperMemory</u>	56	2492	NA	NA
<u>Matrox G200eh WDDM 2.0</u>	54	2495	NA	NA
<u>RADEON 9700 PRO</u>	53	2496	NA	NA
<u>FireGL V3100</u>	52	2497	NA	NA
<u>GeForce 6200 TurboCache</u>	52	2498	NA	NA
<u>GeForce Go 7300</u>	52	2501	NA	NA
<u>Radeon Xpress 1300</u>	52	2500	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Red Hat QXL controller</u>	52	2499	NA	NA
<u>FirePro 2450</u>	51	2507	0.57	\$89.99*
<u>GeForce 6600 LE</u>	51	2505	NA	NA
<u>GeForce 7100 GS</u>	51	2506	NA	NA
<u>GeForce FX Go5700</u>	51	2504	NA	NA
<u>Matrox G200eh WDDM 1.2</u>	51	2502	NA	NA
<u>RADEON E2400</u>	51	2503	NA	NA
<u>Matrox G200eW WDDM 1.2</u>	50	2512	NA	NA
<u>Mobility Radeon HD 2300</u>	50	2509	NA	NA
<u>MOBILITY RADEON X600</u>	50	2511	NA	NA
<u>Quadro NVS 135M</u>	50	2510	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>RADEON X550</u>	50	2508	NA	NA
<u>GeForce 7300 SE/7200 GS</u>	49	2516	NA	NA
<u>MOBILITY RADEON X600 SE</u>	49	2514	NA	NA
<u>Radeon X1050</u>	49	2515	NA	NA
<u>Radeon X1600</u>	49	2513	NA	NA
<u>RADEON X600 SE</u>	49	2517	0.87	\$56.18*
<u>Mobility Radeon X2300</u>	48	2519	NA	NA
<u>Mobility Radeon X2300 HD</u>	48	2518	NA	NA
<u>Quadro NVS 110M</u>	47	2521	NA	NA
<u>Radeon X1550 64-bit</u>	47	2520	NA	NA
<u>SAPPHIRE RADEON 9600 ATLANTIS</u>	47	2522	NA	NA
<u>MOBILITY RADEON 9800</u>	46	2524	NA	NA
<u>Quadro NVS 120M</u>	46	2523	NA	NA
<u>FireMV 2250</u>	45	2525	0.44	\$104.00*
<u>GeForce Go 7200</u>	45	2529	NA	NA
<u>Matrox G200eR WDDM 1.2</u>	45	2528	NA	NA
<u>Matrox M9188 ATX PCIe x16</u>	45	2527	NA	NA
<u>Mobile Intel 965 Express</u>	45	2526	NA	NA
<u>GeForce Go 6600 TE/6200 TE</u>	44	2531	NA	NA
<u>Mobile Intel 4 Express-Chipsatzfamilie</u>	44	2534	NA	NA
<u>Mobile Intel serie 4 Express</u>	44	2533	NA	NA
<u>MOBILITY FireGL V5200</u>	44	2530	NA	NA
<u>Quadro FX 350M</u>	44	2532	NA	NA
<u>Quadro NVS 285</u>	44	2535	0.26	\$169.86*
<u>Radeon 9700 TX with TV-Out</u>	44	2536	NA	NA
<u>GeForce 7100 / nForce 630i</u>	43	2537	NA	NA
<u>Matrox M9148 LP PCIe x16</u>	42	2541	NA	NA
<u>Mobility Radeon X1400</u>	42	2538	NA	NA
<u>RADEON 9600 PRO</u>	42	2539	NA	NA
<u>Radeon Xpress 1250</u>	42	2540	NA	NA
<u>GeForce FX 5900 Ultra</u>	41	2543	NA	NA
<u>RADEON 9500 PRO / 9700</u>	41	2542	NA	NA
<u>GeForce FX 5700</u>	40	2544	NA	NA
<u>GeForce FX 5900XT</u>	40	2549	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Matrox G200eh	40	2546	NA	NA
Mobile Intel 45 Express	40	2548	NA	NA
MOBILITY FIREGL T2	40	2545	NA	NA
Radeon Xpress 1300M	40	2547	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 7050 / nForce 620i	39	2553	NA	NA
GeForce 7300 SE	39	2556	NA	NA
Matrox G200eW	39	2551	NA	NA
MOBILITY RADEON 9600/9700	39	2555	NA	NA
Mobility Radeon X1300	39	2552	NA	NA
Mobility Radeon X1350	39	2550	NA	NA
S3 Chrome 430 ULP	39	2554	NA	NA
GeForce 6500	38	2558	NA	NA
Mobile Intel - famiglia Express Chipset 45	38	2557	NA	NA
Quadro NVS 285 128MB	38	2559	0.70	\$55.00*
RADEON X300SE	38	2560	NA	NA
256MB DDR Radeon 9800 XT	37	2562	NA	NA
GeForce 6200	37	2564	0.71	\$53.17*
GeForce 6200SE TurboCache	37	2566	NA	NA
GeForce 7050 / nForce 630i	37	2561	NA	NA
Quadro NVS 440	37	2563	0.16	\$228.87*
Radeon X1250	37	2565	NA	NA
CONNECT 3D RADEON X300	36	2568	NA	NA
FireMV 2200 PCIe	36	2570	0.40	\$89.99*
Matrox G200eR	36	2567	NA	NA
MOBILITY RADEON 9600	36	2571	NA	NA
RADEON 9500	36	2569	0.90	\$40.50*
Quadro FX 1100	35	2572	0.17	\$212.99*
RADEON 9600 XT	35	2574	NA	NA
Radeon Xpress 1200	35	2573	NA	NA
GeForce FX 5700 Ultra	34	2580	NA	NA
GeForce FX 5900	34	2577	NA	NA
GeForce PCX 5750	34	2575	NA	NA
GeForce PCX 5900	34	2581	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 1000	34	2579	NA	NA
Quadro FX 1300	34	2578	NA	NA
RADEON 9550	34	2576	0.12	\$291.74*
Radeon Xpress 1100	34	2582	NA	NA
GeForce 6150 LE	33	2586	NA	NA
GeForce 7025 / nForce 630a	33	2589	NA	NA
GeForce 7150 / nForce 630i	33	2590	NA	NA
GeForce FX 5700VE	33	2588	NA	NA
MOBILITY FIREGL T2/T2e	33	2584	NA	NA
Mobility Radeon X1450	33	2587	NA	NA
MOBILITY RADEON X300	33	2583	NA	NA
S3 Chrome S27 DDR3	33	2585	NA	NA
GeForce 6200 A-LE	32	2595	NA	NA
GeForce 6200 LE	32	2592	0.80	\$41.24*
GeForce FX 5900ZT	32	2593	NA	NA
Intel Media Accelerator	32	2591	NA	NA
Radeon X1200	32	2594	NA	NA
GeForce 6150SE nForce 430	31	2598	NA	NA
Intel G33/G31 Express	31	2597	NA	NA
Matrox M9128 LP PCIe x16	31	2596	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon X1270	31	2599	NA	NA
All-in-Wonder X1800XL	30	2603	NA	NA
FireGL T2-128	30	2600	NA	NA
GeForce 7050 PV / nForce 630a	30	2602	NA	NA
MOBILITY RADEON 9550	30	2601	NA	NA
Radeon 9550 / X1050	29	2606	NA	NA
Radeon Xpress 1150	29	2604	NA	NA
RADEON XPRESS 200	29	2605	NA	NA
GeForce 6100	27	2610	NA	NA
MOBILITY FireGL V5250	27	2608	NA	NA
MOBILITY RADEON 9700	27	2607	NA	NA
MOBILITY RADEON XPRESS 200	27	2611	NA	NA
RADEON 9600SE	27	2609	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 6100 nForce 405	26	2612	NA	NA
GeForce 7100 / nForce 620i	26	2615	NA	NA
RADEON 9600 PRO Family	26	2613	NA	NA
Radeon Xpress 1270	26	2614	NA	NA
GeForce 6100 nForce 400	25	2621	NA	NA
GeForce 6100 nForce 420	25	2620	NA	NA
GeForce 7050 / nForce 610i	25	2618	NA	NA
Matrox M9120 Plus LP PCIe x16	25	2617	NA	NA
Matrox M9125 PCIe x16	25	2619	NA	NA
PHDGD Sapphire GR for Mobile Intel 965	25	2616	NA	NA
RADEON 9600 Family	25	2622	NA	NA
GeForce 6150SE	24	2624	NA	NA
GeForce FX 5700LE	24	2625	NA	NA
GeForce Go 6400	24	2626	NA	NA
Mobile Intel 965 Express-Chipsatzfamilie	24	2627	NA	NA
MOBILITY RADEON 9600 PRO TURBO	24	2623	NA	NA
ALL-IN-WONDER 9800	23	2631	NA	NA
GeForce 6100 nForce 430	23	2633	NA	NA
GeForce 7200 GS	23	2632	NA	NA
Matrox M9140 LP PCIe x16	23	2630	NA	NA
Quadro NVS 210S	23	2628	NA	NA
RADEON 9800 SE	23	2629	NA	NA
RADEON A9800XT	22	2634	NA	NA
RADEON XPRESS 200M	22	2635	NA	NA
GeForce 6150	21	2636	0.09	\$233.00*
PHDGD Solo 2 x64	20	2638	NA	NA
Quadro NVS 210S / GeForce 6150LE	20	2637	NA	NA
GeForce Go 6150	19	2640	NA	NA
Matrox M9120 PCIe x16	19	2639	NA	NA
GeForce 7150M / nForce 630M	18	2644	NA	NA
Quadro FX 2000	18	2646	NA	NA
QXL KMDOD	18	2641	NA	NA
RADEON 9600 TX Family	18	2643	NA	NA
RADEON XPRESS 200 CROSSFIRE	18	2645	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
S3 Chrome S25 DDR2	18	2642	NA	NA
GeForce FX 5600 Ultra	17	2650	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce FX Go 5600	17	2648	NA	NA
GeForce Go 6100	17	2647	NA	NA
Mobile Intel965 Express	17	2649	NA	NA
GeForce FX Go5650	16	2651	NA	NA
GRID V100-8Q	16	2652	NA	NA
GeForce Go 6200	15	2654	NA	NA
NV44	15	2653	NA	NA
Quadro FX 500/600 PCI	14	2655	NA	NA
Radeon HD 2400 PCI	14	2656	NA	NA
GeForce 7000M	13	2657	NA	NA
GeForce 7000M / nForce 610M	12	2658	NA	NA
GeForce FX 5200 Ultra	12	2661	NA	NA
GeForce FX 5600	12	2659	NA	NA
GeForce FX Go5300	12	2660	NA	NA
VIA C9-HD IGP	12	2662	NA	NA
FireMV 2400 PCIe	11	2664	NA	NA
GeForce FX 5200SE	11	2663	NA	NA
PHDGD Solo 1.2.0 x86	11	2666	NA	NA
RGH Drivers v3	11	2665	NA	NA
Master X3100 Driver	10	2668	NA	NA
MOBILITY IGP 9000/9100	10	2669	NA	NA
VIA Chrome9 HD IGP	10	2667	NA	NA
ASUS A7000	9	2672	NA	NA
GeForce FX 5600XT	9	2673	NA	NA
Intel 82945G Express	9	2671	NA	NA
Matrox Parhelia 256MB	9	2670	NA	NA
GeCube RADEON 7000	8	2674	NA	NA
GeForce FX 5500	8	2677	0.05	\$153.97*
GeForce FX Go 5200	8	2675	NA	NA
Intel 82945G Express-Chipsatzfamilie	8	2680	NA	NA
Intel Q35 Embedded	8	2676	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Mobile Intel 965 Express - BR-0907-0461 v1839</u>	8	2678	NA	NA
<u>Quadro NVS 280 PCI</u>	8	2679	0.06	\$130.00*
<u>ASUS V9520-X V62.11</u>	7	2683	NA	NA
<u>GeForce FX 5100</u>	7	2682	NA	NA
<u>GeForce FX 5200</u>	7	2685	0.06	\$129.00*
<u>GeForce FX 5200LE</u>	7	2688	0.16	\$42.99*
<u>GeForce4 Ti 4400</u>	7	2687	NA	NA
<u>Intel US15 Embedded Media and Controller</u>	7	2686	NA	NA
<u>MOBILITY RADEON 9000 IGP</u>	7	2681	NA	NA
<u>Quadro FX 500/FX 600</u>	7	2684	NA	NA
<u>GeForce PCX 5300</u>	6	2699	NA	NA
<u>GeForce2 Ultra</u>	6	2697	NA	NA
<u>GeForce4 MX Integrated GPU</u>	6	2695	NA	NA
<u>GeForce4 Ti 4800 SE</u>	6	2690	NA	NA
<u>Intel Media Accelerator 600</u>	6	2689	NA	NA
<u>Intel Q33 Express</u>	6	2694	NA	NA
<u>Matrox Millennium P690 Plus LP PCIe x16</u>	6	2691	NA	NA
<u>MOBILITY RADEON 7000 IGP</u>	6	2698	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Quadro NVS 55/280 PCI</u>	6	2701	NA	NA
<u>Quadro4 380 XGL</u>	6	2692	NA	NA
<u>RADEON 8500 Family</u>	6	2693	NA	NA
<u>RADEON 9100 Family</u>	6	2700	NA	NA
<u>RADEON IGP 350M</u>	6	2702	NA	NA
<u>V9560XT</u>	6	2696	NA	NA
<u>ALL-IN-WONDER RADEON 8500DV</u>	5	2712	NA	NA
<u>GeForce 256</u>	5	2722	0.12	\$42.04*
<u>GeForce4 420 Go 32M</u>	5	2717	NA	NA
<u>GeForce4 440 Go 64M</u>	5	2703	NA	NA
<u>GeForce4 448 Go</u>	5	2714	NA	NA
<u>GeForce4 Ti 4200</u>	5	2713	NA	NA
<u>GeForce4 Ti 4600</u>	5	2715	0.10	\$53.99*
<u>GeForce4 Ti 4800</u>	5	2705	NA	NA
<u>Intel 82915G Express</u>	5	2709	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Matrox Millennium P650 PCIe 128</u>	5	2718	NA	NA
<u>Matrox Parhelia APVe</u>	5	2711	NA	NA
<u>Mobile Intel 945GM Express</u>	5	2706	NA	NA
<u>Mobile Intel 945GM/GU Express</u>	5	2719	NA	NA
<u>MOBILITY RADEON 9000/9100 IGP</u>	5	2710	NA	NA
<u>NVIDIA GeForce3 Ti200</u>	5	2708	NA	NA
<u>Quadro 280 NVS PCIe</u>	5	2707	NA	NA
<u>Quadro4 980 XGL</u>	5	2723	0.01	\$341.43*
<u>RADEON 9100 IGP</u>	5	2716	NA	NA
<u>SAPPHIRE RADEON 9000 ATLANTIS PRO</u>	5	2720	NA	NA
<u>VIA/S3G UniChromell</u>	5	2704	NA	NA
<u>Xabre</u>	5	2721	NA	NA
<u>ALL-IN-WONDER 9000</u>	4	2726	NA	NA
<u>ASUS AGP-V3800PRO v31.40H</u>	4	2745	NA	NA
<u>Chell 1.9a for Mobile Intel 945</u>	4	2752	NA	NA
<u>Dell 8200</u>	4	2747	NA	NA
<u>GeForce2 Go</u>	4	2751	NA	NA
<u>GeForce2 Integrated GPU</u>	4	2746	NA	NA
<u>GeForce2 MX with DVI-D and TV-out</u>	4	2730	NA	NA
<u>GeForce2 Ti</u>	4	2738	NA	NA
<u>GeForce3</u>	4	2727	NA	NA
<u>GeForce3 Ti 200</u>	4	2754	NA	NA
<u>GeForce4 440</u>	4	2724	NA	NA
<u>GeForce4 MX 4000</u>	4	2744	NA	NA
<u>GeForce4 MX 420</u>	4	2731	NA	NA
<u>GeForce4 MX 440</u>	4	2741	NA	NA
<u>GeForce4 MX 440 with AGP8X</u>	4	2728	NA	NA
<u>GeForce4 MX 440SE</u>	4	2740	NA	NA
<u>GeForce4 MX 460</u>	4	2750	NA	NA
<u>Intel 82865G Controller</u>	4	2735	NA	NA
<u>Intel 915G,910G Express</u>	4	2756	NA	NA
<u>Intel 915G/915GV/910GL Embedded Controller Functio</u>	4	2736	NA	NA
<u>Intel 945G Embedded Chipset Function 0</u>	4	2743	NA	NA
<u>MOBILITY FIREGL 7800</u>	4	2732	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>MOBILITY/RADEON 9000</u>	4	2753	NA	NA
<u>Quadro2 MXR/EX</u>	4	2742	NA	NA
<u>Quadro4 900 XGL</u>	4	2725	NA	NA
<u>RADEON 7500 Family</u>	4	2733	NA	NA
<u>RADEON 9000</u>	4	2737	NA	NA
<u>VIA Chrome9 HC IGP</u>	4	2748	NA	NA
<u>VIA/S3G KM400/KN400</u>	4	2755	NA	NA
<u>VIA/S3G UniChrome IGP</u>	4	2749	NA	NA
<u>VIA/S3G UniChrome Pro IGP</u>	4	2734	NA	NA
<u>WinFast A250 LE</u>	4	2729	NA	NA
<u>XGI Volari Family v1.13.23.D_V</u>	4	2739	NA	NA
<u>ABIT Siluro T400</u>	3	2760	NA	NA
<u>AMIGAMERLIN 3.1-R1 For Voodoo 4 4500 PCI</u>	3	2785	NA	NA
<u>GeForce 6200A</u>	3	2768	0.07	\$54.99*
<u>GeForce2 GTS/GeForce2 Pro</u>	3	2757	NA	NA
<u>GeForce2 MX 100/200</u>	3	2781	NA	NA
<u>GeForce2 MX/MX 400</u>	3	2759	NA	NA
<u>GeForce4 420 Go</u>	3	2778	NA	NA
<u>GeForce4 4200 Go</u>	3	2758	NA	NA
<u>GeForce4 440 Go</u>	3	2765	NA	NA
<u>Intel 82915G/915GV/910GL</u>	3	2766	NA	NA
<u>Intel 82915G/GV/910GL Express</u>	3	2787	NA	NA
<u>Intel 865 Embedded Controller</u>	3	2767	NA	NA
<u>Intel 946GZ Embedded Chipset</u>	3	2782	NA	NA
<u>Intel Media Accelerator 500</u>	3	2774	NA	NA
<u>Matrox Parhelia 128MB</u>	3	2776	0.01	\$393.99*
<u>MOBILITY RADEON 7500</u>	3	2770	NA	NA
<u>MOBILITY RADEON 9000</u>	3	2780	NA	NA
<u>MOBILITY RADEON 9200</u>	3	2789	NA	NA
<u>RADEON 7000 / RADEON VE Family</u>	3	2762	NA	NA
<u>RADEON 7500</u>	3	2783	0.02	\$177.25*
<u>RADEON 9000 Family</u>	3	2772	NA	NA
<u>RADEON 9200</u>	3	2769	0.02	\$153.63*

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>RADEON IGP 320</u>	3	2764	NA	NA
<u>Radeon IGP 320M</u>	3	2771	NA	NA
<u>Rage Fury Pro/Xpert 2000 Pro</u>	3	2786	NA	NA
<u>RIVA TNT2 Model 64/Model 64 Pro</u>	3	2763	NA	NA
<u>RIVA TNT2/TNT2 Pro</u>	3	2775	NA	NA
<u>S3 Inc. Savage4</u>	3	2784	NA	NA
<u>Vanta/Vanta LT</u>	3	2788	NA	NA
<u>VIA Chrome9 HC IGP Family</u>	3	2761	NA	NA
<u>VIA Chrome9 HC IGP Family WDDM</u>	3	2773	NA	NA
<u>VIA Chrome9 HC IGP WDDM 1.1</u>	3	2777	NA	NA
<u>VIA/S3G DeltaChrome IGP</u>	3	2779	NA	NA
<u>Dell 8100</u>	2	2810	<u>0.00</u>	<u>\$999.11*</u>
<u>GeForce2 MX</u>	2	2795	NA	NA
<u>GeForce2 MX with TV Out</u>	2	2803	NA	NA
<u>GeForce3 Ti 500</u>	2	2805	NA	NA
<u>Intel 82845G Controller</u>	2	2812	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Intel 82845G/GL Controller</u>	2	2800	NA	NA
<u>Intel 82845G/GL/GE/PE/GV Controller</u>	2	2792	NA	NA
<u>Intel 82915G/GV/910GL Advanced v3.5</u>	2	2799	NA	NA
<u>Intel 946GZ Express</u>	2	2814	NA	NA
<u>Intel GMA 3150 Express</u>	2	2806	NA	NA
<u>Intel Media Accelerator 3150</u>	2	2791	NA	NA
<u>MOBILITY RADEON 9100 IGP</u>	2	2790	NA	NA
<u>Quadro NVS 280 SD</u>	2	2808	NA	NA
<u>Radeon 7000 / Radeon VE</u>	2	2797	NA	NA
<u>RADEON 7200</u>	2	2793	<u>0.00</u>	<u>\$599.99*</u>
<u>RADEON 9200 LE Family</u>	2	2801	NA	NA
<u>RADEON 9200 PRO Family</u>	2	2794	NA	NA
<u>RADEON 9200 SE</u>	2	2804	NA	NA
<u>RADEON 9250</u>	2	2802	<u>0.01</u>	<u>\$194.00*</u>
<u>Radeon IGP 340M</u>	2	2807	NA	NA
<u>RADEON IGP 345M</u>	2	2796	NA	NA
<u>Radeon VE</u>	2	2813	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
VIA Chrome9 HC IGP Prerelease WDDM 1.1	2	2811	NA	NA
VIA Chrome9 HC IGP WDDM	2	2809	NA	NA
VIA Chrome9 HC3 IGP	2	2798	NA	NA
FireMV 2200 PCI	1	2827	NA	NA
Intel 82852/82855 GM/GME Controller	1	2824	NA	NA
Intel Extreme Controller	1	2815	NA	NA
Mobile Intel 915GM/GMS/910GML Express	1	2818	NA	NA
Mobile Intel 945 Express	1	2819	NA	NA
Quadro2 Pro	1	2826	NA	NA
RADEON IGP 34xM	1	2821	NA	NA
Rage 128 Pro	1	2823	NA	NA
RAGE 128 PRO AGP 4X TMD5	1	2825	NA	NA
S3 ProSavageDDR	1	2822	NA	NA
S3 SuperSavage/IXC 1014	1	2816	NA	NA
VIA Chrome9 HCM IGP	1	2820	NA	NA
VisionTek Radeon 7000	1	2817	NA	NA

* - Last price seen from our affiliates.

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