

Videocard Benchmarks

Over 1,000,000 Video Cards Benchmarked

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.

VIDEO CARD

High End

High Mid Range

Low Mid Range

Low End

Best Value

Common

Market Share
(30 Days)

Compare ⁰

Video Card Mega List

[Search Model](#)

GPU Compute Video Card Chart

Single Video Card

Find Videocard

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
TITAN V CEO Edition	16987	1	NA	NA
GeForce RTX 2080 Ti	16694	2	15.90	\$1,049.99
TITAN RTX	16353	3	6.57	\$2,490.00
GeForce RTX 2080 SUPER	15841	4	22.96	\$689.99
GeForce RTX 2080	15505	5	24.04	\$644.99
TITAN Xp COLLECTORS EDITION	15127	6	NA	NA
GeForce RTX 2070 SUPER	14827	7	30.26	\$489.99
Quadro RTX 5000 with Max-Q Design	14699	8	NA	NA
TITAN V	14530	9	4.57	\$3,179.00*
Quadro RTX 6000	14503	10	2.30	\$6,300.00*
NVIDIA TITAN Xp	14226	11	9.48	\$1,499.99
GeForce GTX 1080 Ti	14222	12	14.97	\$949.99
Radeon VII	14128	13	20.18	\$699.99
GeForce RTX 2070	14060	14	35.15	\$399.99
Radeon RX 5700 XT 50th Anniversary	14044	15	NA	NA
GeForce RTX 2060 SUPER	13839	16	34.60	\$399.99
Radeon RX 5700 XT	13809	17	35.41	\$389.99

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Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce RTX 2080 (Mobile)	13415	19	NA	NA
Quadro RTX 4000	13369	20	14.87	\$899.00*
Quadro RTX 5000	13302	21	NA	NA
Quadro P6000	13284	22	3.75	\$3,539.99
GeForce RTX 2060	12868	23	39.00	\$329.99
Quadro GP100	12742	24	NA	NA
Quadro GV100	12727	25	NA	NA
Quadro RTX 5000 (Mobile)	12686	26	NA	NA
GeForce RTX 2080 with Max-Q Design	12544	27	NA	NA
GeForce GTX 1080	12458	28	21.48	\$579.99*
GeForce GTX 1070 Ti	12326	29	23.32	\$528.63
Radeon RX 5700	12265	30	37.17	\$329.99
Radeon RX Vega 64	12141	31	32.38	\$374.99
Radeon RX Vega 56	12031	32	44.56	\$269.99
Radeon Pro Vega 56	11915	33	NA	NA
Radeon Pro Vega 48	11795	34	NA	NA
GeForce GTX 1660 Ti	11560	35	44.46	\$259.99
GeForce RTX 2070 (Mobile)	11489	36	NA	NA
Radeon Pro Vega 64	11455	37	NA	NA
GeForce GTX 980 Ti	11420	38	23.43	\$487.48*
GeForce GTX 1070	11375	39	21.88	\$519.99*
GeForce GTX 1660 SUPER	11310	40	49.18	\$229.99
GeForce RTX 2070 with Max-Q Design	11283	41	NA	NA
Quadro RTX 4000 with Max-Q Design	11268	42	NA	NA
Radeon Vega Frontier Edition	11217	43	18.70	\$599.99*
Radeon PRO WX 8200	11124	44	11.24	\$989.99
Quadro RTX 8000	10980	45	1.10	\$9,999.00*
GeForce GTX 1660	10791	46	50.43	\$213.99
Radeon Pro WX 9100	10734	47	NA	NA
GeForce RTX 2060 (Mobile)	10697	48	NA	NA
GeForce GTX TITAN X	10682	49	5.34	\$1,999.99*
Radeon Pro SSG	10497	50	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)

[Home](#) **Video Card** ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro P4000	10420	52	14.37	\$725.00
Quadro P4200	10362	53	NA	NA
Quadro P4200 with Max-Q Design	10320	54	NA	NA
GeForce GTX 1080 with Max-Q Design	10248	55	NA	NA
Quadro M6000 24GB	10068	56	NA	NA
Quadro P5000	10050	57	7.18	\$1,399.99
Quadro P5200 with Max-Q Design	9796	58	NA	NA
GeForce GTX 1660 Ti (Mobile)	9717	59	NA	NA
GeForce GTX 980	9676	60	18.35	\$527.20*
GeForce GTX 1070 with Max-Q Design	9498	61	NA	NA
GeForce GTX 1070 (Mobile)	9460	62	NA	NA
Radeon RX 590	9459	63	49.79	\$189.99
Radeon Pro Duo	9433	64	21.01	\$449.00*
Quadro M6000	9430	65	3.93	\$2,399.00*
Quadro P2200	9404	66	22.39	\$419.98
Quadro P5200	9366	67	NA	NA
Radeon R9 Fury	9198	68	23.00	\$399.99*
GeForce GTX 1060	9096	69	28.56	\$318.53
Quadro P4000 with Max-Q Design	9082	70	NA	NA
GeForce GTX 1060 3GB	8992	71	48.61	\$184.99
GeForce GTX 780 Ti	8888	72	22.22	\$399.99
GeForce GTX TITAN Black	8653	73	6.18	\$1,399.99*
GeForce GTX 970	8649	74	26.21	\$329.99*
Quadro P3200 with Max-Q Design	8642	75	NA	NA
GeForce GTX 1660 Ti with Max-Q Design	8618	76	NA	NA
Radeon RX 580 2048SP	8563	77	NA	NA
Radeon RX 580	8549	78	50.30	\$169.99
Quadro M5000	8503	79	8.51	\$999.00
Radeon R9 390X	8497	80	NA	NA
Radeon R9 Fury + Fury X	8475	81	21.19	\$399.99*
Quadro P3200	8184	82	NA	NA
Radeon RX 480	8147	83	22.63	\$360.00
Radeon R9 390	8111	84	NA	NA
GeForce GTX 1650	8006	85	53.38	\$149.99


Video Card


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX Titan	7938	87	6.51	\$1,219.99
Quadro M5500	7915	88	NA	NA
Radeon Pro WX 7100	7881	89	14.59	\$539.99
GeForce GTX 1060 with Max-Q Design	7859	90	NA	NA
Radeon R9 295X2	7768	91	7.06	\$1,099.99*
Radeon RX 470	7759	92	25.78	\$300.95*
Radeon Pro 580	7753	93	NA	NA
GeForce GTX 1060 (Mobile)	7699	94	NA	NA
GeForce GTX TITAN Z	7647	95	2.28	\$3,349.99*
Quadro T2000	7610	96	NA	NA
FirePro W8100 Graphic Adapter	7570	97	NA	NA
Quadro K6000	7481	98	7.97	\$939.00
Radeon R9 290X / 390X	7449	99	10.81	\$688.88
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Tesla P100-PCI-E-16GB	7225	100	NA	NA
Quadro P2000	7218	101	17.02	\$423.99
Tesla M60	7191	102	3.60	\$1,999.00*
FirePro W9100	7189	103	2.61	\$2,749.99*
Radeon R9 290 / 390	7150	104	14.33	\$499.00
GeForce GTX 1650 (Mobile)	7047	105	NA	NA
Radeon RX Vega M GH	7042	106	NA	NA
Radeon RX 570	6897	107	53.07	\$129.99
Quadro T1000	6881	108	NA	NA
GeForce GTX 1060 5GB	6684	109	NA	NA
Quadro M4000	6669	110	15.88	\$419.98
Radeon Pro Vega 20	6375	111	NA	NA
Radeon Pro 570	6336	112	NA	NA
Radeon R9 380X	6232	113	14.01	\$445.00*
Radeon R9 380	6157	114	23.24	\$264.99*
Quadro K5200	6098	115	12.45	\$489.89
FirePro W8100	6085	116	5.47	\$1,112.18*
GeForce GTX 770	6064	117	8.63	\$702.99*
GeForce GTX 1050 Ti	6056	118	36.71	\$164.99


Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 980M	5966	120	NA	NA
Quadro P3000	5930	121	NA	NA
GRID M60-2Q	5904	122	NA	NA
Radeon R9 280X	5853	123	NA	NA
GeForce GTX 960	5827	124	25.34	\$229.99*
GeForce GTX 1050 Ti with Max-Q Design	5798	125	NA	NA
Radeon R9 M395X	5782	126	NA	NA
Quadro M5000M	5751	127	11.50	\$499.95*
GeForce GTX 680	5667	128	9.77	\$579.99*
Radeon Pro WX 5100	5654	129	15.88	\$355.99
GeForce GTX 1650 with Max-Q Design	5648	130	NA	NA
Radeon HD 7990	5563	131	5.61	\$991.00
FirePro W7100 Adapter	5553	132	NA	NA
Radeon R9 285 / 380	5550	133	17.90	\$310.00
FirePro W7100	5407	134	18.65	\$289.99*
GeForce GTX 690	5393	135	5.40	\$999.00*
Radeon R9 280	5380	136	NA	NA
Quadro P2000 with Max-Q Design	5366	137	NA	NA
GeForce GTX 670	5362	138	11.29	\$474.99*
GeForce GTX 760 Ti OEM	5343	139	NA	NA
FirePro W9000	5305	140	1.54	\$3,443.99*
Radeon RX Vega M GL	5248	141	NA	NA
GeForce GTX 950	5247	143	30.87	\$169.99*
Radeon HD 7970 / R9 280X	5247	142	15.21	\$345.00
FirePro S10000	5235	144	NA	NA
Radeon R9 M295X	5150	145	NA	NA
GeForce GTX 760 Ti	5118	146	17.21	\$297.50*
FirePro S9000	5059	147	NA	NA
Radeon R9 M395	5022	148	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 580	5018	149	17.31	\$289.88*
Radeon HD 8990	4999	150	NA	NA
GeForce GTX 760	4938	151	19.76	\$249.99*


Video Card


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Sky 500	4889	153	NA	NA
GeForce GTX 1050	4766	154	29.79	\$159.99
Radeon HD 7950 / R9 280	4764	155	12.09	\$393.98
FirePro W8000 Adapter	4751	156	NA	NA
P106-100	4731	157	NA	NA
Radeon R9 370	4722	158	NA	NA
Radeon R9 270X	4696	159	15.71	\$299.00
GRID M60-1Q	4680	160	NA	NA
GeForce GTX 660 Ti	4656	161	16.63	\$279.99*
Radeon R7 370	4643	162	NA	NA
FirePro W8000	4609	163	4.39	\$1,048.99*
FirePro W7170M	4578	164	NA	NA
Quadro M3000M	4514	165	NA	NA
GeForce GTX 1050 (Mobile)	4490	166	NA	NA
Quadro K4200	4474	167	23.56	\$189.95
Radeon HD 7870 XT	4470	168	NA	NA
GRID P6-4Q	4429	169	NA	NA
Quadro P1000	4418	170	14.98	\$295.00
GeForce GTX 570	4417	171	44.18	\$99.99*
GRID K520	4384	172	NA	NA
Radeon HD 7870	4383	173	14.66	\$299.00
GeForce GTX 480	4359	174	60.56	\$71.99*
Radeon R9 M390X	4356	175	NA	NA
FirePro W7000	4349	176	7.63	\$569.99*
Radeon RX 460	4332	177	57.80	\$74.95*
Barco MXRT 7500	4319	178	NA	NA
Radeon RX 560	4305	179	43.06	\$99.99
Quadro M2000	4275	180	10.97	\$389.89
GeForce GTX 680MX	4274	181	NA	NA
Radeon R9 270 / R7 370	4260	182	25.57	\$166.59
GeForce GTX 970M	4242	183	2.23	\$1,899.00*
GeForce GTX 775M	4222	184	NA	NA
GeForce GTX 590	4221	185	22.94	\$184.00*
FirePro S7000	4166	186	NA	NA


Video Card


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R9 M290X	4092	188	NA	NA
FirePro W7000 Adapter	4084	189	NA	NA
Radeon Pro WX 4100	4062	190	16.25	\$249.99
GeForce GTX 780M	4035	191	NA	NA
Quadro K5000	4014	192	20.07	\$199.99
GRID P6-2Q	4000	193	NA	NA
Radeon Pro WX4100	3953	194	NA	NA
GeForce GTX 1050 with Max-Q Design	3893	195	NA	NA
GRID M60-8Q	3883	196	NA	NA
Radeon HD 8970M	3876	197	27.69	\$139.99
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7850	3848	198	8.37	\$459.59
Quadro P620	3835	199	21.92	\$174.99
Radeon HD 7970M	3804	200	NA	NA
GRID K2	3772	201	2.28	\$1,655.00
GeForce GTX 750 Ti	3769	202	12.61	\$299.01*
Quadro M2200	3725	203	NA	NA
GeForce GTX 880M	3721	204	NA	NA
GeForce GTX 470	3601	205	6.90	\$522.01*
Quadro K2200	3599	206	20.56	\$175.05
Radeon R9 M470X	3563	207	NA	NA
GeForce GTX 650 Ti BOOST	3538	208	NA	NA
Quadro 6000	3533	209	1.00	\$3,537.99
GeForce GTX 560 Ti	3528	210	25.57	\$138.00*
Radeon HD 6970	3524	211	37.11	\$94.99*
Tesla C2050	3515	212	13.27	\$264.99
FirePro M6100 FireGL V	3487	213	NA	NA
Radeon Pro 560	3475	214	NA	NA
Radeon RX 560X	3454	215	NA	NA
Radeon Pro 460	3452	216	NA	NA
Radeon RX 550	3440	217	31.28	\$109.99
Tesla C2050 / C2070	3428	218	NA	NA
Radeon HD8970M	3368	219	NA	NA


Video Card


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 680M	3345	221	6.69	\$499.99*
GeForce GTX 750	3327	222	25.60	\$129.99*
Radeon R7 360	3316	223	22.61	\$146.65*
Radeon Pro WX 3100	3310	224	NA	NA
Tesla C2070	3274	225	NA	NA
GeForce GTX 965M	3254	226	NA	NA
Radeon HD 6950	3219	227	35.78	\$89.99*
Radeon Pro WX 4150	3208	228	NA	NA
Quadro P600	3206	229	14.25	\$224.95*
GRID M60-4Q	3188	230	NA	NA
Radeon R7 260X	3179	231	14.45	\$220.00*
FirePro V7000 Adapter	3161	232	NA	NA
Radeon Pro 555	3140	233	NA	NA
Quadro K5100M	3127	234	3.91	\$799.95*
GeForce GTX 560	3117	235	8.82	\$353.59*
Radeon Pro 455	3112	236	NA	NA
Radeon R9 M380	3101	237	NA	NA
FirePro W5000	3087	238	7.11	\$434.00*
Radeon HD 7790	3083	239	22.84	\$134.99*
Quadro M1200	3079	240	NA	NA
Quadro K1200	3050	241	10.55	\$289.08
Radeon HD 8950	3038	242	NA	NA
Radeon R9 360	3031	243	5.84	\$519.00*
FirePro W5100	3023	244	10.83	\$279.13*
Radeon R9 260	3018	245	NA	NA
Radeon Pro WX 4130	2984	246	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FirePro M6100	2963	247	NA	NA
Quadro M2000M	2956	248	10.56	\$279.95*
GeForce GTX 465	2947	249	11.19	\$263.28*
GRID K260Q	2940	250	NA	NA
Radeon HD 6990	2932	251	18.33	\$159.99*
FirePro W4300	2908	252	12.12	\$239.99*


Video Card


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro K4000	2879	254	17.45	\$164.99
Quadro 5000	2855	255	15.52	\$183.98
FirePro 3D V9800	2811	256	1.13	\$2,499.00*
Quadro M620	2807	257	NA	NA
FirePro V7900	2749	258	22.91	\$119.99*
FirePro V9800 Adapter	2726	259	NA	NA
Radeon Pro 450	2722	260	NA	NA
Quadro K2200M	2717	261	NA	NA
GeForce GTX 770M	2662	262	14.96	\$177.99*
GeForce GTX 650 Ti	2659	263	15.64	\$169.99*
Quadro K4100M	2655	264	6.99	\$379.99*
GeForce GTX 460	2654	265	29.49	\$89.99*
Quadro K5000M	2627	266	6.75	\$389.25*
Radeon HD 5870	2621	267	26.22	\$99.99*
Radeon HD 6870	2615	268	29.07	\$89.99*
Radeon HD 5970	2602	269	7.89	\$329.99*
GeForce MX250	2564	270	NA	NA
GeForce GTX 460 v2	2495	271	12.48	\$199.99*
GeForce GTX 870M	2477	272	NA	NA
GeForce GTX 675MX	2459	273	NA	NA
FirePro 3D V8800	2437	274	5.74	\$424.99*
Radeon R9 M470	2435	275	NA	NA
GRID M10-2B	2416	276	NA	NA
GeForce GTX 960A	2410	277	NA	NA
Quadro M1000M	2407	278	11.33	\$212.42*
GeForce GTX 485M	2400	279	NA	NA
GeForce GTX 960M	2389	280	NA	NA
GRID K280Q	2358	281	NA	NA
Radeon RX 540	2339	282	NA	NA
Quadro K620	2337	283	15.48	\$150.95
Radeon HD 6850	2294	284	22.95	\$99.99*
GeForce GT 1030	2290	285	26.95	\$84.99
Radeon HD 5850	2281	286	28.53	\$79.99*
GeForce GTX 580M	2279	287	NA	NA


Video Card


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 250X	2268	290	8.70	\$260.70
GeForce GTX 460 SE	2260	291	14.13	\$159.99*
GeForce GT 645	2250	292	NA	NA
Quadro K4000M	2243	293	3.74	\$599.99*
Radeon R9 350	2235	294	21.53	\$103.85
GeForce MX150	2231	295	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Pro WX 2100	2227	296	NA	NA
Radeon HD 7770	2223	297	7.05	\$315.59
Radeon R7 450	2204	298	24.50	\$89.99*
GeForce GTX 745	2196	299	NA	NA
GeForce GTX 560 SE	2194	300	24.38	\$89.99*
GeForce MX230	2192	301	NA	NA
Firepro W5170M	2191	302	NA	NA
RadeonT R7 450	2184	303	NA	NA
GeForce GTX 555	2159	304	NA	NA
Intel Iris Pro P580	2156	305	NA	NA
GeForce GTX 675M	2150	306	NA	NA
Radeon TM R9 A360	2148	307	NA	NA
Intel Iris Plus 645	2145	308	NA	NA
GRID K240Q	2143	309	NA	NA
Radeon R9 M375X	2121	310	NA	NA
Radeon RX 550X	2110	311	NA	NA
FirePro M5100	2102	312	NA	NA
GeForce GTX 670MX	2079	313	NA	NA
Quadro K3100M	2076	314	5.19	\$399.95*
Radeon R9 M360	2070	315	NA	NA
Quadro 5000M	2059	316	NA	NA
Radeon R7 M465X	2057	317	NA	NA
Radeon HD 5830	2055	318	12.85	\$159.99*
Quadro 4000	2051	319	12.07	\$169.98
Radeon HD 6790	2046	320	31.49	\$64.99*


Video Card


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 570M	2024	323	NA	NA
GRID M10-1B	2024	322	NA	NA
Embedded Radeon E9173	1996	324	NA	NA
Radeon R7 + R7 350 Dual	1982	325	NA	NA
Matrox C680 PCIe x16	1977	326	NA	NA
GeForce GTX 860M	1972	328	NA	NA
Intel Iris Plus 655	1972	327	NA	NA
GeForce MX130	1970	329	NA	NA
Radeon HD 6900M	1964	330	NA	NA
Radeon R7 + HD 7700 Dual	1962	331	NA	NA
Radeon HD 7660D + HD 7700 Dual	1958	332	NA	NA
GeForce GTX 670M	1950	333	NA	NA
GeForce GTX 470M	1949	334	NA	NA
Radeon R9 M370X	1948	335	NA	NA
GeForce GTX 645	1939	336	NA	NA
GeForce GTX 950M	1938	337	NA	NA
Quadro M600M	1932	338	18.76	\$102.99*
GeForce GTX 550 Ti	1921	339	6.68	\$287.59*
Radeon RX Vega11	1904	340	NA	NA
GeForce GTX 765M	1889	341	NA	NA
Intel Iris Pro 580	1881	342	NA	NA
Radeon 540X	1879	343	NA	NA
Radeon Vega 11	1853	344	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 650	1835	345	12.68	\$144.81*
FirePro 3D V7800	1834	346	3.06	\$599.99*
Radeon HD 8570D + HD 7700 Dual	1834	347	NA	NA
Quadro 5010M	1833	348	7.77	\$235.95*
MxGPU	1826	349	NA	NA
Radeon Vega 9	1821	350	NA	NA
Quadro P520	1820	351	NA	NA
Matrox C900 PCIe x16	1812	352	NA	NA
Radeon R9 255	1807	353	5.25	\$344.16*


Video Card


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 FX-9830P RADEON	1795	355	NA	NA
Radeon Vega 10	1795	356	NA	NA
Quadro 4000M	1788	357	19.66	\$91.01*
Radeon HD 8670D + 7700 Dual	1788	358	NA	NA
Quadro K3000M	1755	359	11.33	\$155.00*
Intel Iris Plus	1754	360	NA	NA
Radeon Vega 8	1745	361	NA	NA
Intel HD P630	1741	362	NA	NA
Radeon RX Vega 8	1737	363	NA	NA
FirePro M6000 Mobility Pro	1734	364	NA	NA
Radeon RX Vega 10	1731	365	NA	NA
GeForce GTX 950A	1729	366	NA	NA
Quadro K2000	1721	367	12.30	\$139.99
FirePro M4000 Mobility Pro	1714	368	NA	NA
Radeon HD 5770	1712	369	14.76	\$115.99*
Radeon HD 7750	1711	370	11.81	\$144.99
FirePro W600	1703	371	5.32	\$319.99*
Quadro P500	1694	372	NA	NA
FirePro W4100 Adapter	1692	373	NA	NA
Radeon HD 6770	1685	374	21.89	\$76.99*
FirePro W5130M	1684	375	NA	NA
Quadro P400	1681	376	13.62	\$123.41
Quadro K2000D	1675	377	10.81	\$154.99
Radeon Vega 10 Mobile	1667	378	NA	NA
GeForce GTX 850M	1650	379	NA	NA
Radeon HD 8870M	1638	380	NA	NA
Radeon Vega 8 Mobile	1634	381	NA	NA
FirePro M4000	1623	382	NA	NA
Ryzen 7 2700U with Radeon Vega	1617	383	NA	NA
GeForce MX110	1615	384	NA	NA
Quadro M520	1608	385	NA	NA
FirePro W4100	1602	386	10.02	\$159.99*
GeForce GT 755M	1600	387	NA	NA
Intel Iris 550	1583	388	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)
Radeon 540	1578	390	NA	NA
Radeon E8860	1577	391	NA	NA
GeForce GT 740	1567	392	16.50	\$94.99*
GeForce GTS 450	1556	393	23.95	\$64.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Vega 6	1556	394	0.86	\$1,799.99*
Intel Iris Pro Graphics 6200	1545	395	NA	NA
Radeon HD 8470D + HD 7500 Dual	1545	396	NA	NA
Radeon HD 4890	1543	397	14.03	\$109.99*
GeForce GTX 560M	1541	398	NA	NA
FirePro V5900	1530	399	4.78	\$319.99*
Radeon R9 M275X / M375	1528	400	NA	NA
GeForce 945M	1509	401	NA	NA
Radeon HD 7870M	1507	402	NA	NA
Ryzen 5 2500U with Radeon Vega	1503	403	NA	NA
FirePro 3D V5800	1489	404	4.03	\$369.99*
Radeon HD 7660D + HD 6670 Dual	1484	405	NA	NA
Quadro 3000M	1463	406	20.91	\$69.99
Radeon HD 5750	1455	407	20.97	\$69.41*
GeForce GTX 660M	1447	408	NA	NA
GeForce GTX 760M	1437	409	NA	NA
Radeon R5 A10-9630P 4C+6G	1436	410	NA	NA
Radeon HD 7560D + 7670 Dual	1426	412	NA	NA
Radeon HD 7730	1426	411	28.54	\$49.99*
Radeon R7 430	1419	413	11.93	\$119.00
Radeon R7 M370	1417	415	NA	NA
Radeon R9 M270X	1417	414	NA	NA
Intel Iris Plus 640	1416	416	NA	NA
Radeon R7 250	1404	417	13.74	\$102.17
Intel UHD P630	1398	418	NA	NA
GeForce GTX 460M	1393	419	NA	NA
Radeon HD 4870	1382	420	23.05	\$59.99*
FirePro W4170M	1380	421	NA	NA


Video Card


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7850M	1372	423	NA	NA
GeForce 940MX	1371	424	NA	NA
FirePro M40003	1364	425	NA	NA
Intel UHD 630	1362	426	NA	NA
Radeon HD 8670D + 6670 Dual	1361	427	NA	NA
Radeon HD 7560D + HD 7700 Dual	1346	428	NA	NA
Intel Iris 540	1344	429	NA	NA
Quadro K2100M	1342	430	8.39	\$159.95*
FireStream 9270	1341	431	NA	NA
Radeon R7 PRO A12-9800	1335	432	NA	NA
Radeon R7 PRO A10-8770	1319	433	NA	NA
Quadro 2000	1316	435	13.16	\$99.99
Radeon HD 6750	1316	434	26.33	\$49.99*
Radeon HD 8790M	1315	436	NA	NA
FirePro M5950	1314	437	NA	NA
Radeon HD 4870 X2	1309	438	NA	NA
Radeon 535	1307	439	NA	NA
FirePro V4900	1306	440	9.01	\$144.99*
Radeon R7 M465	1306	441	NA	NA
Firepro W4190M	1298	443	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R9 M265X	1298	442	NA	NA
GeForce GT 750M	1297	444	NA	NA
GeForce GT 545	1291	445	23.23	\$55.59*
Intel UHD	1288	446	NA	NA
GeForce GT 640	1281	447	21.36	\$59.99*
GeForce GTX 760A	1281	448	NA	NA
Radeon R7 A370	1281	450	NA	NA
Radeon R7 PRO A10-9700	1281	449	NA	NA
Radeon R7 + R7 200 Dual	1279	451	NA	NA
Quadro 2000D	1277	452	15.21	\$83.99*
GeForce GTX 285	1273	453	7.08	\$179.99*
FirePro 3D V8750	1271	454	1.03	\$1,230.99*


Video Card


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 M350	1260	455	NA	NA
Mobility Radeon HD 5870	1252	457	NA	NA
GeForce 930MX	1245	458	NA	NA
GeForce GTX 275	1245	459	10.38	\$119.99*
Radeon R7 A12-9800 RADEON	1244	460	NA	NA
Quadro 2000 D	1239	461	NA	NA
Radeon HD 8570D + 6570 Dual	1239	463	NA	NA
Radeon R9 M375	1239	462	NA	NA
Radeon HD 7660D + 6670 Dual	1238	464	NA	NA
Radeon HD 8790M / R9 M290X	1236	465	NA	NA
GeForce GT 650M	1234	466	NA	NA
Radeon HD 8670D + HD 6670 Dual	1221	467	NA	NA
GeForce 930A	1220	468	NA	NA
Intel Iris Pro P6300	1209	469	NA	NA
GeForce GTX 280	1207	470	2.31	\$522.78*
FirePro 3D V8700	1206	471	6.03	\$199.99*
Radeon HD 7750M	1191	472	NA	NA
GeForce GT 745A	1179	473	NA	NA
Intel Iris Pro 5200	1172	474	NA	NA
FirePro 3D V4800	1168	475	7.31	\$159.99*
Radeon R7 A10-9700 RADEON	1165	476	NA	NA
FireStream 9250	1164	477	NA	NA
Barco MXRT 5400	1161	478	NA	NA
Radeon R7 PRO A12-8870E	1160	479	NA	NA
Intel Coffee Lake UHD	1158	480	NA	NA
Radeon R7 A10-7890K	1154	481	NA	NA
GeForce GPU	1153	483	NA	NA
Radeon R7 M460	1153	482	NA	NA
GeForce 845M	1147	484	NA	NA
Radeon R7 PRO A10-8770E	1147	485	NA	NA
Radeon R7 A12-9800E RADEON	1142	487	NA	NA
Radeon R7 PRO A10-9700E	1142	486	NA	NA
Radeon HD 8850M / R9 M265X	1139	488	NA	NA
Intel HD 630	1138	489	NA	NA


Video Card


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon 530	1135	491	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 4850 X2	1132	492	NA	NA
Radeon HD 7560D + 6670 Dual	1130	493	NA	NA
Radeon R7 A10-7870K	1123	495	NA	NA
Radeont R5 430	1123	494	NA	NA
Radeon HD 7670	1115	496	NA	NA
Radeon R7 M260X	1115	497	NA	NA
Radeon R7 A10-8850	1114	499	NA	NA
Radeon R9 M275	1114	498	1.59	\$699.99*
FirePro M4150	1113	500	NA	NA
Quadro FX 5800	1110	501	6.21	\$178.89*
Radeon R7 A10-9700E RADEON	1105	502	NA	NA
Radeon HD 7660D + 6570 Dual	1100	503	NA	NA
Quadro M500M	1091	505	NA	NA
Radeon Vega 3 Mobile	1091	504	NA	NA
GeForce 920MX	1090	506	NA	NA
Radeon R7 M445	1088	507	NA	NA
FirePro M4170	1086	508	NA	NA
Radeon HD 5670	1086	509	22.72	\$47.84*
Radeon R7 A8-9600 RADEON	1084	510	NA	NA
Quadro K2000M	1081	511	7.51	\$144.04*
Radeon Vega 3	1073	512	3.02	\$355.00
Intel UHD Graphics 620	1071	513	NA	NA
Radeon HD 8750M	1070	514	NA	NA
Radeon R7 PRO A10-9700B	1066	515	NA	NA
Intel HD P530	1062	516	NA	NA
Radeon HD 6670	1061	517	10.31	\$102.99*
Radeon HD 7660D + 7670 Dual	1061	518	NA	NA
Radeon HD 7520G + 7700M Dual	1060	519	NA	NA
Firepro M4100	1059	520	NA	NA
GeForce GT 445M	1054	521	NA	NA
Radeon R5 340	1054	522	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)
Radeon HD 7670A	1050	526	NA	NA
Radeon HD 8730M	1050	525	NA	NA
Radeon R7 Opteron X3421	1050	524	NA	NA
Radeon R7 PRO A8-9600	1049	527	NA	NA
Radeon R7 340	1047	528	NA	NA
Radeon R7 + R7 240 Dual	1045	529	NA	NA
Quadro K1100M	1043	530	20.89	\$49.95*
Quadro 2000M	1034	532	22.21	\$46.56
Radeon HD 4770	1034	531	NA	NA
Radeon HD 8570D + HD 8570 Dual	1032	533	NA	NA
GeForce 940A	1031	534	NA	NA
Radeon HD 8600/8700M	1029	535	NA	NA
Radeon HD7570	1028	536	NA	NA
Radeon R7 + R5 330 Dual	1028	537	NA	NA
Radeon R5 430	1027	539	NA	NA
Radeon R7 A8-7500	1027	538	NA	NA
Radeon R7 FX-8800P	1026	540	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 4850	1022	541	11.36	\$89.99*
Radeon 535DX	1021	542	NA	NA
Radeon R5 A6-9500 2C+6G	1021	543	NA	NA
Radeon HD 8670D + R7 240 Dual	1020	545	NA	NA
Radeon R7 A10-7850K	1020	544	NA	NA
Radeon HD 6700M	1016	546	NA	NA
Radeon R5 PRO A6-8570 2C+6G	1014	548	NA	NA
Radeon R7 PRO A12-9800E	1014	547	NA	NA
Radeon HD 7690M XT	1009	549	NA	NA
Intel HD 530	1008	550	NA	NA
GeForce 830A	1004	551	NA	NA
GeForce 940M	1003	552	NA	NA
Radeon HD 7690M	1003	553	NA	NA
Quadro FX 4800	1001	554	6.91	\$144.99*
Radeon HD 7660G + HD 7500M/7600M Dual	999	557	NA	NA


Video Card


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8570D + R7 200 Dual	999	556	NA	NA
Radeon HD 7640G + HD 8750M Dual	996	558	NA	NA
Radeon HD 6800M	994	559	NA	NA
Barco MXRT 5450	992	560	NA	NA
Radeon R7 A10-8750	990	561	NA	NA
Radeon HD 8570	988	562	NA	NA
Radeon R7 A265	987	563	NA	NA
Radeon HD 8690M	984	564	NA	NA
Radeon HD 7560D + 7560D Dual	982	565	NA	NA
NVS 810	981	566	1.57	\$624.99*
Radeon HD 7570	980	567	NA	NA
GeForce GT 745M	979	568	NA	NA
Intel Iris 6100	977	569	NA	NA
Radeon R7 240	976	570	20.99	\$46.52
Radeon R7 A10-7860K	975	571	NA	NA
Radeon E6760	973	572	4.06	\$239.99*
Radeon HD 8850M	973	573	NA	NA
GeForce GT 640M	967	574	NA	NA
Radeon HD 7660G N HD 7660G + HD 7700M N HD 7700M D	966	575	NA	NA
Radeon HD 6770M	964	576	NA	NA
Radeon HD 8570D + R7 240 Dual	963	577	NA	NA
GeForce 930M	962	578	NA	NA
Radeon R7 A10 PRO-7850B	962	579	NA	NA
Radeon HD 5600/5700	957	580	NA	NA
Radeon R7 PRO A10-8750B	954	581	NA	NA
Radeon HD 8670D + R7 200 Dual	949	582	NA	NA
Quadro CX	947	584	6.32	\$149.95*
Radeon R7 M440	947	583	NA	NA
Radeon HD 4830	946	585	15.77	\$59.99*
Radeon R7 PRO A10-8850B	945	586	NA	NA
Radeon HD 7660D + R7 240 Dual	941	587	NA	NA
Radeon HD 6750M	937	588	NA	NA
Intel HD Graphics 620	934	589	NA	NA


Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7660G + 7730M Dual	931	591	NA	NA
Radeon R7 A12-9720P RADEON	931	590	NA	NA
Radeon R7 240 + HD 8670D Dual	930	592	NA	NA
GeForce 840M	926	593	NA	NA
GeForce GT 730	923	595	13.19	\$69.99
Radeon R7 A8-7600	923	594	NA	NA
Quadro K620M	921	596	NA	NA
GeForce 920A	919	597	NA	NA
Radeon R7 240 + HD 8570D Dual	917	598	NA	NA
GeForce GT 635	913	599	NA	NA
GRID K220Q	912	600	NA	NA
Radeon HD 8650G	911	601	NA	NA
Radeon R7 A8-8650	910	602	NA	NA
GeForce GT 645M	909	603	NA	NA
Radeon R5 PRO A6-9500 2C+6G	906	604	NA	NA
FirePro W2100	905	605	7.94	\$113.99*
Radeon R7 M365X	905	606	NA	NA
GeForce 830M	904	607	NA	NA
Radeon R7 PRO A12-8830B	900	608	NA	NA
GeForce 9800 GTX+	897	609	NA	NA
Radeon R7 A10-7700K	897	610	NA	NA
GeForce GT 555M	891	611	NA	NA
Radeon R7 A10-7800	888	612	NA	NA
Radeon R7 + R5 435 Dual A10-9700 RADEON	885	613	NA	NA
Radeon R9 M385X	885	614	NA	NA
Radeon HD 8650G + 7670M Dual	883	615	NA	NA
Radeon HD 7660G + HD 7730M Dual	881	616	NA	NA
GRID K1	880	617	1.60	\$549.09
GeForce 840A	878	619	NA	NA
GeForce 9800 GTX/9800 GTX+	878	618	9.76	\$89.99*
Intel UHD 617	878	620	NA	NA
Radeon R5 PRO A6-9500E 2C+4G	877	621	NA	NA
GeForce GTS 250	875	622	7.62	\$114.99*


Video Card


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 3870 X2	873	624	NA	NA
Radeon HD 8570D + HD 6570 Dual	868	625	NA	NA
Mobility Radeon HD 4850	866	626	NA	NA
Radeon R7 A8-7670K	864	627	NA	NA
Radeon R7 A8-7650K	862	628	NA	NA
Radeon R7 A12-9730P RADEON	861	629	NA	NA
Radeon R7 A8-7680	855	630	NA	NA
Radeon HD 8550G + HD 7600M Dual	854	631	NA	NA
Radeon R7 A8-7500 4C+6G	853	632	NA	NA
Radeon HD 8500M/8700M	852	633	NA	NA
Radeon R5 PRO A8-9600B 4C+6G	845	634	NA	NA
GeForce GT 730M	842	636	NA	NA
Intel HD 520	842	635	NA	NA
GeForce GT 440	841	637	12.03	\$69.99*
Quadro FX 3800	839	638	8.48	\$98.99
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R5 PRO A6-8570E 2C+4G	839	639	NA	NA
Radeon HD 8670D + R5 235 Dual	836	640	NA	NA
Radeon R7 FX-9800P RADEON	836	641	1.58	\$530.00*
GeForce 8800 GTS 512	833	642	NA	NA
Radeon HD 7560D + 6570 Dual	833	643	NA	NA
Radeon R7 PRO A8-8650B	832	644	NA	NA
Radeon HD 7660G + 7600M Dual	831	646	NA	NA
Radeon HD 8650G + 8600/8700M Dual	831	645	NA	NA
Intel HD 5200	830	647	NA	NA
Intel HD 6000	829	649	NA	NA
Quadro K420	829	648	5.60	\$148.00*
Radeon R7 M265	825	650	NA	NA
Radeon HD 7640G N HD 7640G + HD 7600M N HD 7600M D	824	651	NA	NA
Quadro K600	823	653	9.15	\$89.99
Radeon R7 PRO A12-9800B	823	652	NA	NA
Radeon HD 3850 X2	822	655	NA	NA
Radeon R5 PRO A10-8730B 4C+6G	822	654	NA	NA


Video Card


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8650G + HD 7600M Dual	819	656	NA	NA
GeForce GTS 240	818	658	12.59	\$64.99*
Radeon HD 8550G + HD 8600/8700M Dual	813	659	NA	NA
Radeon HD 7670M	812	660	1.29	\$629.99*
Radeon R8 M445DX	812	661	NA	NA
GeForce 730A	808	662	NA	NA
Radeon R5 A10-9600P 4C+6G	807	663	NA	NA
Quadro FX 3800M	803	664	NA	NA
GeForce GTX 850A	802	665	NA	NA
Radeon HD 8550G + 8600/8700M Dual	802	666	NA	NA
Radeon R5 A10-9620P 4C+6G	800	667	NA	NA
Intel UHD 610	799	668	NA	NA
Radeon HD 7660G	798	669	NA	NA
GeForce 9800 GX2	797	670	NA	NA
Quadro K1000M	795	672	5.30	\$149.90*
Radeon HD 8550G + 8750M Dual	795	671	NA	NA
Radeon HD 7650A	794	673	3.03	\$262.00*
NVS 5400M	792	674	NA	NA
Radeon R7 A10 Extreme Edition	790	675	NA	NA
GeForce GT 640M LE	788	677	0.93	\$849.99*
GeForce GT 740M	788	676	NA	NA
Radeon HD 8650G + 8750M Dual	786	678	NA	NA
Intel UHD 615	785	679	NA	NA
Radeon R7 PRO A6-9500 2C+6G	781	680	NA	NA
Radeon HD 8670D	780	681	NA	NA
Radeon 520	779	683	NA	NA
Radeon HD 7660D	779	682	NA	NA
GRID K180Q	778	685	NA	NA
Radeon HD 8650G + HD 8750M Dual	778	684	NA	NA
GeForce GT 340	774	687	14.62	\$52.99*
Radeon HD 7660G + HD 7600M Dual	774	686	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 M270	774	688	NA	NA


Video Card


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7600M + 7600M Dual	773	689	NA	NA
Radeon HD 8650G N HD 8650G + HD 8570M Dual	773	690	NA	NA
Radeon R7 M340	770	692	NA	NA
GeForce 8800 Ultra	769	695	NA	NA
GeForce 9800 GTX	769	694	NA	NA
Radeon HD 4810	769	693	NA	NA
Quadro K610M	766	696	10.22	\$75.00*
GeForce 825M	764	697	NA	NA
NVS 510	764	698	5.02	\$152.18
Mobility Radeon HD 5850	763	701	NA	NA
Radeon HD 8650G + HD 8600/8700M Dual	763	699	NA	NA
Radeon R5 M255	763	700	NA	NA
GeForce 8800 GTX	762	702	NA	NA
Radeon HD 6570	760	703	15.20	\$49.99*
Radeon HD 7660G + 7700M Dual	757	705	NA	NA
Radeon R5 420	757	704	NA	NA
GeForce GTS 360M	756	706	NA	NA
Quadro 1100M	755	707	NA	NA
Radeon HD 8570D + HD 7000 Dual	753	708	NA	NA
Quadro 1000M	752	709	13.81	\$54.50*
Radeon HD 7660G + HD 7700M Dual	751	710	NA	NA
Radeon R7 A12-9700P RADEON	750	711	NA	NA
Intel Iris 5100	748	712	NA	NA
GeForce 8800 GT	747	714	NA	NA
GeForce GT 140	747	713	NA	NA
GeForce GT 630	746	715	7.52	\$99.21*
Radeon HD 7660G + 7610M Dual	745	716	NA	NA
GeForce GT 530	744	717	15.20	\$49.00*
Radeon HD 7660G + 7670M Dual	743	720	NA	NA
Radeon R5 235 + HD 7560D Dual	743	719	NA	NA
Radeon R7 PRO A12-8800B	743	718	NA	NA
GeForce GT 730A	742	721	NA	NA
Radeon 6600M	741	723	NA	NA


Video Card


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel HD 615	740	725	NA	NA
Radeon R8 M365DX	740	724	NA	NA
GeForce 920M	738	727	NA	NA
Radeon HD 6650M	738	726	NA	NA
Radeon HD 7670M + 7670M Dual	738	728	NA	NA
Radeon R7 A8 PRO-7600B	738	729	NA	NA
Radeon R7 A10 PRO-7800B	737	730	NA	NA
GeForce GTX 285M	734	731	NA	NA
Radeon R7 M360	732	732	NA	NA
GeForce 9600 GT	728	733	18.22	\$39.99*
Radeon HD 7550M/7650M	728	734	NA	NA
GRID K140Q	727	735	NA	NA
GeForce 720A	724	736	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R8 M535DX	724	737	NA	NA
Radeon HD 7650M	723	738	NA	NA
Radeon HD 7660G N HD 7660G + HD 7600M N HD 7600M D	722	739	NA	NA
Radeon HD 8650G + R5 M200 Dual	722	740	NA	NA
GeForce GT 550M	719	742	NA	NA
Mobility Radeon HD 4870	719	741	NA	NA
Radeon HD 7540D + 6570 Dual	719	743	NA	NA
Radeon HD 8550G	719	744	NA	NA
Radeon HD 8670D + HD 7000 Dual	718	745	NA	NA
Intel HD 610	717	748	NA	NA
Mobility Radeon HD 5570	717	746	NA	NA
Radeon HD 8470D + 6450 Dual	717	747	NA	NA
GeForce GT 720	716	749	13.03	\$54.99*
Radeon HD 3870	716	750	12.36	\$58.00*
Radeon HD 8650G + HD 8570M Dual	716	751	NA	NA
Intel HD 4600	714	752	NA	NA
Radeon HD 5570	713	753	3.76	\$189.99*
Radeon HD 7660G + HD 8670M Dual	711	754	NA	NA
GeForce 9800 GT	707	756	6.80	\$103.99*


Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7660G + HD 7670M Dual	706	757	NA	NA
GeForce GT 820M	705	758	NA	NA
Radeon HD 7640G + 7600M Dual	705	759	NA	NA
Radeon HD 7640G + HD 7600M Dual	704	761	NA	NA
Radeon HD 7660G N HD 7660G + HD 7670M Dual	704	760	NA	NA
GRID K160Q	701	762	NA	NA
GeForce 820A	700	763	NA	NA
GeForce GT 635M	699	765	NA	NA
Radeon HD 7570M/HD 7670M	699	766	NA	NA
TRINITY DEVASTATOR MOBILE	699	764	NA	NA
Quadro 600	698	767	11.46	\$60.98*
Radeon HD 7640G + HD 8570M Dual	696	768	NA	NA
Radeon R5 PRO A6-9500B 2C+4G	693	769	NA	NA
GeForce GT 630M	690	771	NA	NA
Radeon HD 7640G + 7700M Dual	690	770	NA	NA
Radeon R5 PRO A6-8530B 2C+4G	689	772	NA	NA
Radeon HD 7640G + 8600/8700M Dual	688	773	NA	NA
GeForce GT 710	686	774	15.60	\$43.99
Radeon HD 8650G + R5 M230 Dual	686	775	NA	NA
Radeon HD 8550D	685	776	NA	NA
Radeon HD 6630M	684	777	NA	NA
GRID P40-3Q	681	779	NA	NA
Quadro FX 5600	681	778	4.01	\$169.99
Radeon HD 7640G N HD 7640G + HD 7670M Dual	679	783	NA	NA
Radeon HD 8570D	679	782	NA	NA
Radeon HD 8650G N HD 8650G + HD 8600M N HD 8600M D	679	780	NA	NA
Radeon R6 A10-8700P	679	781	NA	NA
GeForce GTS 160M	678	784	NA	NA
Mobility Radeon HD 5730	677	785	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 735M	676	786	NA	NA
Quadro FX 4700 X2	676	788	NA	NA


Video Card


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8550G + R5 M230 Dual	667	790	NA	NA
Intel HD P4600/P4700	674	789	NA	NA
GeForce GT 435M	667	791	NA	NA
Radeon HD 8550G + R5 M230 Dual	667	790	NA	NA
Radeon R7 M260	666	792	0.83	\$799.00*
FirePro M7740	665	794	NA	NA
Radeon HD 7640G + HD 8500M N HD 8500M Dual	665	793	NA	NA
NVS 5200M	664	795	NA	NA
Quadro 500M	664	797	2.41	\$275.14*
Radeon HD 8550G + 8690M Dual	664	796	NA	NA
Intel HD 5600	663	799	NA	NA
Radeon HD 7560D	663	798	NA	NA
GeForce GT 430	661	800	18.39	\$35.99*
FireGL V7700	660	801	3.77	\$174.99*
GeForce GT 720A	660	802	NA	NA
Radeon HD 2900 XT	659	804	NA	NA
Radeon HD 7640G + HD 7670M Dual	659	803	NA	NA
Quadro FX 2800M	656	805	13.15	\$49.95
Radeon HD 7640G + 8750M Dual	654	806	NA	NA
Radeon HD 8650G + 8570M Dual	654	807	NA	NA
Radeon R5 A6-7480	653	808	NA	NA
Quadro K510M	651	809	NA	NA
Radeon HD 7520G + HD 8750M Dual	651	810	NA	NA
SUMO 9640	650	811	NA	NA
GeForce GT 540M	649	813	NA	NA
Radeon R5 240	649	812	10.64	\$61.00*
GeForce GT 240	648	814	17.08	\$37.99*
Intel HD 515	648	816	NA	NA
Radeon R5 M430	648	815	NA	NA
Radeon HD 6670 + 6670 Dual	646	817	NA	NA
GeForce 9800M GTS	645	819	NA	NA
Radeon HD 8610G + HD 8500M Dual	645	818	NA	NA
Radeon HD 7640G + 7670M Dual	644	820	NA	NA
Radeon R6	643	821	NA	NA


Video Card


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8650G	638	823	NA	NA
GeForce 810A	638	823	NA	NA
Radeon HD 7640G + 7400M Dual	637	825	NA	NA
Radeon HD 8450G + 8750M Dual	637	826	NA	NA
Radeon R7 M260DX	637	824	NA	NA
GeForce 9800 S	635	827	NA	NA
Matrox C420 LP PCIe x16	635	829	NA	NA
Radeon HD 8650G + 8670M Dual	635	828	NA	NA
Radeon HD 8650G + HD 7670M Dual	634	830	NA	NA
Quadro FX 3700M	633	832	0.68	\$925.00*
Radeon HD 7660D + HD 7000 Dual	633	831	NA	NA
Radeon HD 7610M	632	833	NA	NA
Radeon HD 7660G + 7470M Dual	630	834	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 3700	628	835	6.99	\$89.99*
Radeon HD 2900 PRO	627	836	NA	NA
Radeon HD 7640G + 7500/7600 Dual	627	837	NA	NA
GeForce GT 425M	626	839	NA	NA
Radeon HD 8650G + 8500M Dual	626	838	NA	NA
Intel HD 510	623	841	NA	NA
Radeon HD 7520G + HD 8600/8700M Dual	623	840	NA	NA
FirePro M2000	622	842	NA	NA
Radeon HD 7640G + HD 7400M Dual	621	843	NA	NA
GeForce 820M	620	845	NA	NA
GeForce GTX 280M	620	844	NA	NA
Radeon HD 8570 + 8670D Dual	620	846	NA	NA
Radeon HD 8550G + R5 M200 Dual	619	847	NA	NA
Radeon HD 8550G + 8600M Dual	617	848	NA	NA
Radeon HD 7500G + 7500M/7600M Dual	616	849	NA	NA
FireGL V7600	615	850	NA	NA
Radeon HD 7640G	614	851	NA	NA
Radeon HD 7570M	613	852	NA	NA
Radeon HD 8650G + 8600M Dual	613	853	NA	NA
Radeon HD 8690A	612	854	NA	NA


Video Card


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8610G + 8500M Dual	610	856	NA	NA
Radeon R5 M315	609	857	NA	NA
Radeon HD 7640G + HD 8500M Dual	607	858	NA	NA
GeForce 8800 GTS	605	859	NA	NA
Intel HD P4600	604	860	NA	NA
Radeon HD 8550G + 8500M Dual	602	862	NA	NA
Radeon R5 M435	602	861	NA	NA
Intel HD 5000	601	864	NA	NA
Radeon HD 8650G + HD 8600M Dual	601	863	NA	NA
GeForce GT 525M	600	865	NA	NA
Quadro FX 4600	600	866	4.80	\$124.99*
Radeon HD 7520G + HD 7600M Dual	599	868	NA	NA
Radeon HD 8610G + 8670M Dual	599	867	NA	NA
Radeon R6 M255DX	597	869	NA	NA
Intel HD 5500	596	870	NA	NA
Radeon HD 8510G + 8500M Dual	596	871	NA	NA
Radeon HD 7640G + 7470M Dual	595	873	NA	NA
Radeon R5 M330	595	872	NA	NA
Radeon HD 8550G + HD 8600M Dual	593	874	NA	NA
Radeon R6 PRO A8-8600B 4C+6G	593	875	NA	NA
Radeon HD 7520G + 7600M Dual	591	876	NA	NA
GeForce GTX 260M	589	877	NA	NA
Radeon HD 7640G + HD 7700M Dual	589	878	NA	NA
Radeon HD 7520G + 7610M Dual	588	880	NA	NA
Radeon HD 7660G + 7400M Dual	588	881	NA	NA
Radeon HD 8610G + 8600M Dual	588	879	NA	NA
Radeon HD 7660G + 8670M Dual	587	882	NA	NA
Radeon HD 7640G + HD 8600/8700M Dual	586	883	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7640G + 8500M Dual	585	884	NA	NA
Radeon HD 8650G + HD 8670M Dual	585	885	NA	NA
Radeon HD 8610G + HD 8600M Dual	583	886	NA	NA
Quadro FX 1800	579	887	5.80	\$99.99


Video Card


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 6880 + HD 6870M Dual	577	890	NA	NA
Radeon HD 8610G + HD 8670M Dual	577	889	NA	NA
Intel Skylake HD DT GT2	576	891	NA	NA
Radeon R6 PRO A10-8700B 4C+6G	575	892	NA	NA
GeForce GT 620M	574	894	NA	NA
Radeon HD 8450G + HD 8670M Dual	574	893	NA	NA
GeForce 710M	571	895	NA	NA
Radeon R5 330	570	896	1.54	\$369.99*
Radeon R6 + R7 M265DX Dual	570	897	NA	NA
GeForce GTS 250M	569	899	NA	NA
Intel HD 4400	569	898	NA	NA
Radeon R5 M230	567	900	NA	NA
Radeon HD 6610M	565	901	NA	NA
Mobility Radeon HD 3870 X2	564	902	NA	NA
GeForce GT 720M	563	904	NA	NA
Radeon HD 7560D + R5 235 Dual	563	903	NA	NA
Radeon R6 A8-8600P	560	905	NA	NA
Radeon HD 7640G + 8570M Dual	558	907	NA	NA
Radeon HD 7640G + 8670M Dual	558	906	NA	NA
Radeon HD 6620G	557	908	NA	NA
GeForce GTS 350M	556	910	NA	NA
Radeon R5 M240	556	909	NA	NA
GeForce 800M	555	911	NA	NA
GeForce GT 330	555	914	13.88	\$39.99*
GeForce GT 710M	555	915	NA	NA
Mobility Radeon HD 5650	555	913	NA	NA
Radeon HD 7600G + HD 7500M/7600M Dual	555	912	NA	NA
Radeon R5 M420	555	916	NA	NA
GF117	554	917	NA	NA
GeForce GT 320	552	918	16.90	\$32.69*
Radeon HD 8610G	551	919	NA	NA
FireGL V8650	550	920	1.67	\$329.99*
GeForce 615	548	922	NA	NA


Video Card


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 3870	548	923	NA	NA
Radeon HD 7520G + HD 7670M Dual	548	924	NA	NA
Radeon HD 8650D	548	921	NA	NA
Radeon R5 M335	548	927	NA	NA
GeForce 9800M GS	547	926	NA	NA
Mobility Radeon HD 3870	547	928	1.71	\$319.99*
FirePro 3D V5700	546	929	NA	NA
Radeon HD 7640G + R5 M200 Dual	546	930	NA	NA
Radeon HD 8550G + HD 8670M Dual	546	932	1.56	\$350.00*
FirePro 3D V7750	545	931	NA	NA
Radeon HD 8450G + 8600M Dual	545	934	4.95	\$109.99*
Radeon HD 4670	544	933	NA	NA
Radeon HD 7520G + HD 7400M Dual	544	935	NA	NA
GeForce 8800 GS	543	936	NA	NA
Radeon HD 7600G + HD 8670M Dual	543	937	NA	NA
Radeon HD 8500M	543	939	NA	NA
GeForce 8800M GTX	542	938	NA	NA
GeForce GT 420M	542	940	NA	NA
GeForce 710A	538	941	NA	NA
Radeon HD 7560D + HD 7000 Dual	534	942	NA	NA
Radeon HD 8570M	534	943	NA	NA
Radeon HD 8550G + 8570M Dual	532	945	NA	NA
GeForce GT625M	531	944	NA	NA
RADEON HD6530D	531	946	5.30	\$99.95*
Quadro FX 2700M	529	948	NA	NA
Radeon HD 3850	529	947	NA	NA
Radeon HD 8550G + HD 8570M Dual	529	949	NA	NA
Radeon HD 7640G + 6400M Dual	526	950	NA	NA
Radeon HD 7520G + 7670M Dual	523	951	NA	NA
Radeon HD 8470D	521	952	NA	NA
Radeon HD 8670M	520	953	1.57	\$328.50*
GeForce 9800M GTX	517	954	NA	NA
Incredible HD 4000	517			


Video Card


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 9600 GSO	515	956	10.32	\$49.99*
Radeon HD 6530D	515	957	NA	NA
Mobility Radeon HD 4830	511	958	NA	NA
Radeon HD 7540D	510	960	NA	NA
Radeon HD 7640G + 7610M Dual	510	959	NA	NA
Radeon HD 7600G + HD 7550M Dual	509	961	NA	NA
Radeon HD 7620G + 8600M Dual	508	962	NA	NA
Radeon HD 7620G + HD 8670M Dual	507	963	NA	NA
GeForce 9600 GSO 512	503	964	NA	NA
GeForce GT 335M	502	965	NA	NA
GeForce GT 625M	500	966	NA	NA
Radeon HD 8510G	498	968	NA	NA
Radeon HD8530M	498	967	NA	NA
TRINITY SCRAPPER MOBILE	498	969	NA	NA
Radeon HD 7500G + 7550M Dual	497	971	NA	NA
SUMO 964A	497	970	NA	NA
ASUS EAH4870x2	496	972	NA	NA
GeForce 810M	486	974	NA	NA
GeForce 910M	486	975	NA	NA
Radeon HD 6520G	486	976	NA	NA
Radeon HD 7520G + 7400M Dual	486	973	NA	NA
Radeon HD 8450G + HD 8750M Dual	483	977	NA	NA
Radeon HD 7600G	482	978	NA	NA
Radeon R5 M320	480	979	NA	NA
GeForce 9700M GTS	478	981	NA	NA
Mobility Radeon HD 5000 Serisi	478	980	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 420	477	983	10.39	\$45.99*
Quadro FX 1800M	477	982	NA	NA
GeForce 9800M GT	475	984	NA	NA
GeForce 8800M GTS	474	987	NA	NA
Radeon HD 7620G	474	986	NA	NA
Radeon HD 8450G + 8670M Dual	474	985	NA	NA


Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FirePro V3800	472	988	NA	NA
GeForce GT 230	472	989	10.74	\$43.99*
Radeon HD 7600G + 8500M/8700M Dual	469	991	NA	NA
Quadro FX 3600M	467	992	NA	NA
Radeon HD 7660D + 7470 Dual	465	993	NA	NA
FirePro V5700	464	995	NA	NA
Radeon HD 7550M	464	994	NA	NA
Mobility Radeon HD 4670	463	996	NA	NA
Intel HD 4000	457	997	0.29	\$1,592.95*
GeForce GT 130	456	998	16.30	\$27.99*
GeForce 705M	455	999	NA	NA
Radeon HD 7520G	453	1000	NA	NA
Radeon HD 7520G + 7650M Dual	453	1001	NA	NA
Radeon HD 8450G + HD 8600M Dual	452	1002	NA	NA
GeForce 9600 GS	445	1004	NA	NA
Radeon HD 7660G + 8600M Dual	445	1003	NA	NA
Radeon HD 3850 AGP	443	1005	NA	NA
Radeon HD 8350G	443	1006	NA	NA
Radeon HD 7600G + HD Dual	442	1008	NA	NA
Radeon HD 7620G + HD 8600M Dual	442	1007	NA	NA
Intel HD Family	440	1009	NA	NA
GeForce GT 625	438	1010	NA	NA
Radeon R5 Opteron X3216	436	1011	NA	NA
Radeon HD 8410G	435	1012	NA	NA
Radeon HD 8370D	432	1013	NA	NA
GeForce GT 620	430	1015	10.76	\$39.99*
Radeon HD 7480D	430	1014	NA	NA
GeForce 800A	428	1017	NA	NA
Radeon HD 7420G	428	1016	NA	NA
Intel HD 505	427	1018	NA	NA
Intel UHD 605	426	1019	NA	NA
Radeon HD 7600G + 7550M Dual	423	1020	NA	NA
RADEON HD6410D	422	1021	NA	NA
GeForce GT 705	421	1022	NA	NA


Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7500G	412	1025	NA	NA
Radeon HD 8450G	412	1024	NA	NA
Mobile Intel HD	409	1026	NA	NA
GeForce GT 520MX	407	1028	NA	NA
Radeon HD 7470M	407	1027	NA	NA
Radeon HD 6480G	406	1029	NA	NA
GeForce 610M	405	1032	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RADEON E4690	405	1031	NA	NA
Radeon HD 7600G + 7500M/7600M Dual	405	1030	NA	NA
Quadro 410	403	1033	4.25	\$95.00*
Intel HD 5300	401	1034	NA	NA
Mobility Radeon HD 4650	401	1035	NA	NA
Radeon R4	398	1036	NA	NA
Radeon HD 7600G + 7450M Dual	389	1037	NA	NA
Radeon HD 6410D	386	1038	NA	NA
GeForce GT 520M	385	1039	6.43	\$59.99*
Radeon HD 6490M	377	1040	0.32	\$1,193.03*
Radeon HD 8490	377	1041	NA	NA
PHDGD Ivy 4	374	1042	NA	NA
Radeon R3	369	1043	NA	NA
Radeon R5 235	368	1044	1.43	\$257.99*
Radeon R5 235X	367	1045	NA	NA
NVS 4200M	366	1046	NA	NA
Radeon HD8490	366	1047	NA	NA
GeForce GT 520	365	1049	6.09	\$59.99*
Mobility Radeon HD 3850	365	1048	NA	NA
Intel UHD 600	363	1050	NA	NA
GeForce GT 330M	361	1051	NA	NA
Radeon HD 7470	361	1052	NA	NA
NVS 5100M	356	1053	NA	NA
Radeon HD 7500G + HD 7500M/7600M Dual	355	1054	NA	NA
Radeon HD 8400	355	1055	NA	NA


Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 880M	354	1057	NA	NA
Mobility Radeon HD 565v	353	1058	NA	NA
GeForce GT 240M	350	1060	NA	NA
GeForce GT 610	350	1061	8.76	\$39.99*
Radeon HD 7580D	350	1059	NA	NA
GeForce GT 220	349	1062	4.37	\$79.99*
NVS 315	347	1063	9.65	\$35.99*
Intel HD P3000	343	1065	NA	NA
Radeon HD 8470	343	1064	NA	NA
FireGL V5600	341	1067	NA	NA
FirePro 3D V3750	341	1066	6.71	\$50.88*
Radeon HD 8400E	339	1068	NA	NA
Radeon R5E	338	1069	NA	NA
Radeon R5 310	337	1070	0.68	\$499.00
Radeon HD 4650	333	1071	2.67	\$124.99*
Radeon HD 8330	333	1072	NA	NA
GeForce GT 230M	332	1073	NA	NA
Radeon HD 7450M	329	1074	NA	NA
GeForce 605	323	1075	3.30	\$97.99*
Radeon HD 7400G	322	1076	NA	NA
RADEON HD6370D	320	1077	NA	NA
Radeon HD 8280	319	1079	NA	NA
Radeon HD 8330E	319	1078	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 415M	318	1080	NA	NA
Mobility Radeon HD 560v	318	1081	NA	NA
GeForce 9700M GT	317	1083	NA	NA
Intel HD 500	317	1084	NA	NA
Radeon HD 8280E	317	1082	NA	NA
Intel HD 3000	314	1085	0.33	\$945.00*
Radeon HD 6470M	312	1086	0.55	\$569.99*
Radeon HD 7520G + 8600/8700M Dual	311	1087	NA	NA
GeForce 510	310	1089	4.43	\$69.99*


Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7450	308	1090	3.63	\$84.99*
GeForce 7900 GTX	306	1092	NA	NA
Quadro FX 3500M	306	1091	3.06	\$99.99*
Radeon R1E	301	1094	NA	NA
Radeon R2	301	1093	NA	NA
Quadro FX 1700M	300	1095	NA	NA
Radeon HD 6380G	300	1096	0.75	\$399.99*
GRID K120Q	298	1097	NA	NA
GeForce GT 130M	297	1098	NA	NA
Quadro FX 770M	297	1099	0.56	\$527.00*
NVS 310	295	1100	4.92	\$59.99
GeForce 9600M GT / GeForce GT 220M	293	1101	NA	NA
Radeon HD 2900 GT	292	1102	NA	NA
GeForce GT 325M	290	1103	NA	NA
Radeon HD 7450A	288	1104	NA	NA
GeForce GT 120	286	1105	8.31	\$34.49*
GeForce 8600 GTS	284	1106	NA	NA
Mobility Radeon HD 5165	284	1107	NA	NA
Radeon HD 2600 XT	282	1108	NA	NA
Radeon HD 7350	279	1109	NA	NA
Radeon HD 8240	278	1110	NA	NA
GeForce 9500 GS	277	1111	NA	NA
Radeon HD 6450	276	1112	5.77	\$47.99
Radeon HD 6370M	275	1113	NA	NA
GeForce 9500 GT	272	1114	3.17	\$85.99*
GeForce 320M	271	1115	NA	NA
GeForce 9650M GS	270	1116	NA	NA
Radeon HD 8280G	269	1117	NA	NA
Quadro FX 580	268	1118	3.84	\$69.99
Radeon HD 5470	268	1119	NA	NA
GeForce GT 120M	267	1120	NA	NA
Mobility Radeon HD 550v	266	1121	NA	NA
Radeon HD 8350	265	1122	1.90	\$139.99*
GeForce 7950 GT	264	1123	2.30	\$114.95*


Video Card


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Wine Display Adapter	261	1125	NA	NA
Radeon HD 6450A	260	1126	NA	NA
GeForce 9600M GT	259	1127	NA	NA
GeForce 7900 GT	258	1128	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 220M	257	1130	NA	NA
Radeon HD 8250	257	1129	NA	NA
Radeon HD 6300M	256	1132	NA	NA
Radeon R3E	256	1131	NA	NA
GeForce 9650M GT	254	1133	NA	NA
Radeon HD 8210	250	1134	NA	NA
GeForce 315	248	1135	7.53	\$32.99*
GeForce 7900 GT/GTO	247	1136	NA	NA
Radeon R5 230	247	1137	5.72	\$43.20
Quadro FX 5500	242	1138	0.77	\$315.99*
Radeon R2E	242	1139	NA	NA
GeForce 8600 GT	240	1140	NA	NA
Radeon HD 3670	240	1141	NA	NA
Mobility Radeon HD 5470	236	1143	NA	NA
Quadro 400	236	1142	5.92	\$39.99*
Radeon HD 4550	235	1144	1.85	\$126.99*
Radeon R5 220	233	1145	2.92	\$79.99
Mobility Radeon HD 3670	232	1146	NA	NA
GeForce 9600M GS	231	1147	NA	NA
Radeon HD 5450	231	1148	1.69	\$136.99*
FirePro 2270	226	1149	2.16	\$105.06*
GeForce 7800 GTX	223	1150	NA	NA
Radeon HD 6230	221	1152	NA	NA
Radeon HD 7340M	221	1151	NA	NA
A6 Micro-6500T Quad-Core APU with RadeonR4	220	1154	NA	NA
HD6450	220	1153	NA	NA
GeForce 7900 GS	219	1155	NA	NA
Mobility FireGL V5725	219	1156	NA	NA


Video Card


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 6320 Graphic	216	1158	NA	NA
FirePro 2460	215	1159	0.80	\$269.99*
Mobility Radeon HD 5470	215	1160	NA	NA
Mobility Radeon HD 5450	214	1161	NA	NA
Quadro FX 1600M	214	1162	1.43	\$149.90*
GeForce 405	211	1164	8.57	\$24.64*
Radeon HD 2600 PRO	211	1163	NA	NA
Mobility Radeon HD 3650	210	1165	NA	NA
GeForce 310M	209	1168	NA	NA
GeForce Go 7800 GTX	209	1167	NA	NA
RADEON HD 6350	209	1166	4.12	\$50.99*
GeForce 315M	208	1169	NA	NA
Quadro FX 3500	208	1170	2.10	\$99.00*
Radeon HD 4650 AGP	207	1171	NA	NA
Radeon HD 7340	207	1172	0.38	\$552.69*
GeForce 8700M GT	206	1173	NA	NA
Quadro FX 4500	206	1174	0.90	\$230.33*
GeForce GT 320M	205	1176	NA	NA
Intel 2nd Generation SandyBridge HD 3000	205	1177	NA	NA
Quadro NVS 320M	205	1175	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
NVS 3100M	203	1178	NA	NA
GeForce 310	202	1179	1.87	\$108.35*
Radeon HD 6320	202	1180	0.36	\$554.99*
GeForce 7950 GX2	201	1181	3.67	\$54.99*
Quadro FX 380M	201	1182	NA	NA
Mobility Radeon HD 545v	199	1183	NA	NA
GeForce G210M	198	1184	NA	NA
Radeon HD 6320M	198	1185	NA	NA
GeForce 7800 GT	196	1187	2.45	\$80.00*
Radeon HD 7340G	196	1186	NA	NA
Mobility Radeon HD 4570	195	1188	NA	NA
Radeon HD 8180	195	1189	NA	NA


Video Card


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 1700	193	1191	2.27	\$84.99*
Radeon HD 6430M	192	1192	NA	NA
GeForce 505	191	1195	NA	NA
Mobility Radeon HD 2600 XT	191	1193	NA	NA
Mobility Radeon HD 4550	191	1194	NA	NA
GeForce 305M	190	1196	NA	NA
Mobility Radeon HD 540v	188	1198	NA	NA
Quadro FX 380 LP	188	1197	NA	NA
GeForce 9400 GT	186	1199	2.33	\$79.99*
Quadro FX 570M	185	1200	NA	NA
NVS 2100M	184	1201	NA	NA
NVS 300	183	1202	15.27	\$11.99*
GeForce 7600 GT	181	1203	2.14	\$84.95*
Mobility Radeon HD 5430	181	1204	NA	NA
Radeon HD 7310G	180	1205	NA	NA
FireGL V3600	179	1206	1.12	\$160.99*
GeForce 9500M GS	179	1207	NA	NA
GeForce G105M	179	1208	NA	NA
FirePro 3D V3700	178	1209	2.10	\$84.99*
GeForce 7800 GS	177	1210	NA	NA
GeForce Go 7900 GS	176	1211	NA	NA
Mobility Radeon HD 530v	174	1212	NA	NA
GeForce 210	171	1213	3.81	\$44.99
Quadro FX 1500M	171	1215	NA	NA
Radeon HD 7310	171	1214	NA	NA
GeForce G210	169	1217	2.68	\$63.13*
Radeon HD 6310	169	1216	NA	NA
GeForce 8600M GT	168	1218	NA	NA
Mobility Radeon HD 2600	167	1219	NA	NA
GeForce 9500M G	166	1220	NA	NA
Radeon HD 4350	166	1221	2.73	\$61.10*
Radeon HD 7310M	166	1222	NA	NA
GeForce Go 7600 GT	165	1224	NA	NA
Intel HD manual-gen9_2015-133271	165	1223	NA	NA


Video Card


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 1500	155	1227	1.36	\$115.01*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 4300/4500 Serisi	155	1226	NA	NA
Radeon X1950 CrossFire Edition	151	1228	NA	NA
Radeon HD 3650 AGP	150	1229	NA	NA
Mobility Radeon HD 4350	148	1232	NA	NA
Quadro FX 3450	148	1230	1.24	\$119.99*
Quadro FX 380	148	1231	1.98	\$75.00*
GeForce Go 7700	147	1233	NA	NA
Radeon X1900 GT	145	1234	NA	NA
GeForce 6800 GT	142	1236	NA	NA
Radeon HD 3470	142	1235	NA	NA
GeForce 8600 GS	141	1237	NA	NA
nForce 760i SLI	140	1242	NA	NA
Radeon HD 4290	140	1238	NA	NA
Radeon HD 6290M	140	1241	NA	NA
Radeon HD 7290	140	1239	NA	NA
Radeon X1800 GTO	140	1240	NA	NA
GeForce 9400	139	1243	NA	NA
Intel Haswell HD - GT2	139	1244	NA	NA
GeForce 6800 Ultra	138	1245	NA	NA
Radeon HD 6290	138	1246	NA	NA
GeForce 6800 GS	137	1248	NA	NA
GeForce Go 6800 Ultra	137	1247	NA	NA
Radeon X1900 CrossFire Edition	137	1249	NA	NA
GeForce 8500 GT	136	1250	NA	NA
Mobility Radeon HD 4330	135	1251	NA	NA
GeForce 7600 GS	134	1253	1.59	\$84.99*
GeForce 7650 GS	134	1255	NA	NA
Mobility Radeon X1900	134	1252	NA	NA
Quadro FX 3450/4000 SDI	134	1254	NA	NA
GeForce G200	131	1256	NA	NA
MOBILITY RADEON X1800	130	1257	NA	NA


Video Card


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>FireGL V7300</u>	128	1259	0.11	\$1,189.99*
<u>All-in-Wonder X1900</u>	127	1261	NA	NA
<u>GeForce Go 7600</u>	127	1260	NA	NA
<u>GeForce 205</u>	126	1264	NA	NA
<u>GeForce 9300</u>	126	1262	NA	NA
<u>Radeon HD 3300</u>	126	1263	NA	NA
<u>GeForce 9400M G</u>	124	1265	NA	NA
<u>GeForce 8600M GS</u>	123	1266	NA	NA
<u>Intel Haswell HD - GT1</u>	123	1268	NA	NA
<u>Radeon HD 7290M</u>	123	1267	NA	NA
<u>Radeon HD 4250</u>	122	1269	NA	NA
<u>Radeon HD 2400</u>	120	1270	NA	NA
<u>Radeon HD 6250</u>	119	1271	NA	NA
<u>GeForce 9400M</u>	118	1274	NA	NA
<u>Radeon HD 2400 XT</u>	118	1272	NA	NA
<u>Radeon HD 3450</u>	118	1275	2.62	\$44.99*
<u>RV530 PRO</u>	118	1273	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>FireMV 2260</u>	117	1276	1.12	\$104.99*
<u>Mobile Intel 45 Express-Chipsatzfamilie</u>	117	1277	NA	NA
<u>FireGL V7200</u>	116	1280	NA	NA
<u>Intel Media Accelerator HD</u>	116	1281	NA	NA
<u>PHDGD Quantic C3</u>	116	1278	NA	NA
<u>Radeon X1700 Targa Edition</u>	116	1279	NA	NA
<u>Quadro FX 570</u>	115	1283	1.28	\$89.99*
<u>Radeon X1600 XT</u>	115	1282	NA	NA
<u>FireGL V5200</u>	114	1285	NA	NA
<u>GeForce Go 7800</u>	114	1284	NA	NA
<u>Radeon HD 2400 Pro</u>	114	1286	NA	NA
<u>FirePro 2260</u>	113	1288	NA	NA
<u>Quadro FX 560</u>	113	1287	0.76	\$150.25*
<u>Radeon X1950 Pro</u>	113	1289	NA	NA
<u>GeForce 6800</u>	112	1292	2.82	\$39.99*


Video Card


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce G 105M	112	1293	NA	NA
Intel HD Modded	112	1294	NA	NA
Sapphire RADEON X800 GT	112	1291	NA	NA
Radeon HD 4200	111	1295	NA	NA
FireGL V7350	110	1296	0.07	\$1,523.99*
Radeon HD 2600 Pro AGP	110	1297	NA	NA
GeForce 6800 LE	109	1300	NA	NA
Radeon HD 4270	109	1298	NA	NA
VIA/S3G Chrome 645/640 GPU	109	1301	NA	NA
XFX Radeon HD 4650 AGP	109	1299	NA	NA
GeForce 7300 GT	108	1302	0.72	\$149.99*
Quadro FX 370 LP	108	1303	NA	NA
GeForce Go 6800	106	1306	NA	NA
Radeon Infoshock 3000	106	1304	NA	NA
Radeon X1950 GT	106	1305	NA	NA
GeForce G 103M	105	1308	NA	NA
GeForce9400M	105	1307	NA	NA
M880G with Mobility Radeon HD 4250	104	1311	NA	NA
Mobility Radeon X1700	104	1309	NA	NA
Quadro FX 3400/4400	104	1310	NA	NA
FireGL V3400	103	1314	NA	NA
GeForce 9500M	103	1312	NA	NA
Quadro FX 1400	103	1313	0.42	\$245.01*
GeForce 6800 GS/XT	102	1315	NA	NA
Mobility Radeon HD 2400 XT	102	1316	NA	NA
GeForce 6600 GT	101	1319	1.56	\$64.95*
GeForce 6800 XT	101	1318	NA	NA
GeForce 9300 GE	101	1320	4.39	\$22.99*
Quadro FX Go1400	101	1317	NA	NA
GeForce 8400	100	1321	1.45	\$69.78*
GeForce G100	99	1322	4.99	\$19.99*
GeForce 8400M GT	98	1328	NA	NA
Mobility Radeon HD 3430	98	1326	NA	NA


Video Card


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobility Radeon HD 4250	98	1325	NA	NA
Quadro NVS 420	98	1324	0.94	\$104.99*
Radeon 3000	98	1327	1.61	\$60.99*
Radeon X1600 Pro	98	1323	NA	NA
GeForce 6700 XL	97	1329	NA	NA
GeForce 9300GE	97	1332	NA	NA
ION	97	1330	0.43	\$229.99*
ION LE	97	1331	NA	NA
RADEON X800 XT	97	1333	NA	NA
Mobility Radeon HD serie 4200	96	1335	NA	NA
Quadro NVS 295	96	1334	4.84	\$19.99
GeForce 9300M GS	94	1337	NA	NA
MEDION RADEON X740XL	94	1336	NA	NA
GeForce G102M	93	1338	NA	NA
Mobility Radeon HD 3470	93	1340	NA	NA
Mobility Radeon HD 3470 Hybrid X2	93	1339	NA	NA
Quadro FX 370M	93	1341	NA	NA
FireGL V5100	92	1344	NA	NA
M880G with Mobility Radeon HD 4200	92	1343	NA	NA
Mobility Radeon HD 4270	92	1342	NA	NA
Mobility Radeon X1600	92	1346	NA	NA
nForce 780a SLI	92	1347	NA	NA
Quadro NVS 150M	92	1345	NA	NA
Quadro NVS 160M	92	1348	NA	NA
GeForce 8300	91	1353	4.04	\$22.68*
GeForce 9300 GS	91	1350	1.53	\$59.95*
GeForce G205M	91	1351	NA	NA
Mobility Radeon HD 3450	91	1354	NA	NA
Quadro NVS 450	91	1352	0.65	\$139.99
RADEON X600XT	91	1349	NA	NA
Mobility Radeon HD 4200	90	1355	NA	NA
Quadro NVS 290	90	1356	2.53	\$36.00*
Mobility Radeon HD 2400	89	1358	NA	NA

 **Video Card** ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 6610 XL	88	1359	NA	NA
Quadro FX 360M	86	1360	NA	NA
GeForce 9300M G	85	1362	NA	NA
Quadro FX 350	85	1361	NA	NA
ALL-IN-WONDER X800 GT	84	1366	NA	NA
FireGL V3200	84	1363	NA	NA
GeForce 9200M GS	84	1365	NA	NA
Radeon X1300 PRO	84	1367	NA	NA
Radeon X1650 Pro	84	1364	0.53	\$160.89*
RADEON X800 GT	84	1368	NA	NA
GeForce 999 GTX	83	1369	NA	NA
nForce 750a SLI	83	1371	NA	NA
Quadro FX 370	83	1370	0.67	\$125.00*
GeForce 8400M GS	82	1374	5.47	\$14.99*
GeForce 9100	82	1373	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 3200	82	1372	NA	NA
GeForce 8100 / nForce 720a	81	1379	NA	NA
GeForce 9200M GE	81	1382	NA	NA
MOBILITY FireGL V5000	81	1377	NA	NA
Mobility Radeon 4100	81	1380	NA	NA
Mobility Radeon X2500	81	1376	NA	NA
nForce 980a/780a SLI	81	1378	NA	NA
RADEON X850 XT	81	1381	NA	NA
RADEON X850 XT Platinum Edition	81	1375	NA	NA
GeForce 9200	80	1384	NA	NA
Quadro FX 540	80	1383	1.35	\$59.99*
GeForce 8200	79	1385	NA	NA
RADEON X800GT	79	1386	NA	NA
Radeon HD 2350	76	1388	NA	NA
RADEON X800 GTO	76	1387	NA	NA
GeForce 9100M G	75	1391	NA	NA
M860G with Mobility Radeon 4100	75	1390	NA	NA


Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 7350 LE	74	1393	NA	NA
Radeon X1650 GTO	74	1392	NA	NA
Radeon 3100	73	1394	0.45	\$163.99
RADEON X800 PRO/GTO	73	1395	NA	NA
RADEON X700	72	1397	NA	NA
RADEON X850 PRO	72	1396	NA	NA
M880G with Mobility Radeon HD 4225	71	1398	NA	NA
Radeon X1650 SE	71	1400	NA	NA
RADEON X700 SE	71	1399	NA	NA
FireGL V3300	70	1402	NA	NA
Radeon X550XTX	70	1401	NA	NA
GeForce 7500 LE	69	1407	NA	NA
GeForce Go 6600	69	1403	NA	NA
Intel G45/G43 Express Chipset	69	1405	NA	NA
Quadro FX 3000	69	1408	0.41	\$166.61*
Radeon X1600 Pro / X1300XT	69	1406	NA	NA
RADEON X800 XL	69	1404	NA	NA
FireGL V3350	68	1409	NA	NA
GeForce 8400 SE	68	1410	NA	NA
256MB RADEON X600	67	1413	NA	NA
Matrox G200eR WDDM 1.2	67	1412	NA	NA
Matrox G200eR WDDM 2.0	67	1411	NA	NA
128MB DDR Radeon 9800 Pro	66	1420	NA	NA
GeForce 7300 GS	66	1419	NA	NA
GeForce 8300 GS	66	1415	NA	NA
Intel Q45/Q43 Express Chipset	66	1418	NA	NA
Mobility Radeon HD 4225	66	1417	NA	NA
MOBILITY RADEON X700	66	1414	NA	NA
Radeon X1550	66	1416	0.59	\$113.00*
RADEON X800 PRO	64	1421	NA	NA
Intel B43 Express Chipset	63	1423	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel G41 Express Chipset	63	1424	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)
GeForce 6600	62	1427	NA	NA
GeForce Go 7400	62	1426	NA	NA
MOBILITY FireGL V3200	62	1429	NA	NA
Mobility Radeon HD 3410	62	1425	NA	NA
Quadro FX 350M	62	1428	NA	NA
SAPPHIRE Radeon X1550	61	1430	NA	NA
FireGL X1	59	1436	NA	NA
GeForce FX 5950 Ultra	59	1434	NA	NA
Matrox G200e WDDM 1.2	59	1433	NA	NA
Quadro NVS 130M	59	1435	NA	NA
Radeon 2100	59	1431	0.46	\$129.99
RADEON 9800 PRO	59	1432	NA	NA
GeForce 8400M G	58	1438	NA	NA
Intel G41 Express-Chipsatz	58	1437	NA	NA
Radeon X1300	58	1439	0.57	\$101.99*
Intel - Express Chipset Q45/Q43	57	1441	NA	NA
Intel Q45/Q43 Express-Chipsatz	57	1440	NA	NA
Quadro NVS 135M	57	1442	NA	NA
GeForce 8200M G	56	1444	NA	NA
Intel - Express Chipset G41	56	1443	NA	NA
RADEON X550XT	56	1446	NA	NA
RADEON X600 256MB HyperMemory	56	1445	NA	NA
GeForce 7300 LE	55	1447	1.74	\$32.00*
RADEON 9700 PRO	53	1448	NA	NA
RADEON 9800 XT	53	1449	NA	NA
FireGL V3100	52	1450	NA	NA
FirePro 2450	51	1454	0.18	\$278.00*
GeForce 6600 LE	51	1453	NA	NA
GeForce FX Go5700	51	1452	NA	NA
Matrox G200eh WDDM 1.2	51	1451	NA	NA
GeForce Go 7300	50	1457	NA	NA
Matrox G200eW WDDM 1.2	50	1459	NA	NA
Mobility Radeon HD 2300	50	1456	NA	NA
MOBILITY RADEON X600	50	1458	NA	NA


Video Card


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RADEON X600	49	1463	NA	NA
128MB RADEON X600 SE	49	1463	NA	NA
MOBILITY RADEON X600 SE	49	1461	NA	NA
Radeon X1050	49	1462	NA	NA
Radeon X1600	49	1460	NA	NA
Mobility Radeon X2300	48	1465	NA	NA
Mobility Radeon X2300 HD	48	1464	NA	NA
Quadro NVS 110M	47	1466	NA	NA
Radeon X1550 64-bit	47	1467	NA	NA
SAPPHIRE RADEON 9600 ATLANTIS	47	1468	NA	NA
MOBILITY RADEON 9800	46	1470	NA	NA
Quadro NVS 120M	46	1469	NA	NA
FireMV 2250	45	1471	0.43	\$105.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce Go 7200	45	1472	NA	NA
128 DDR Radeon 9700 TX w/TV-Out	44	1478	NA	NA
GeForce 6200	44	1477	1.11	\$39.99*
GeForce Go 6600 TE/6200 TE	44	1474	NA	NA
Mobile Intel 4 Express-Chipsatzfamilie	44	1476	NA	NA
Mobile Intel serie 4 Express	44	1475	NA	NA
MOBILITY FireGL V5200	44	1473	NA	NA
GeForce 7100 GS	43	1479	NA	NA
Mobile Intel 45 Express	43	1480	NA	NA
Mobility Radeon X1400	43	1481	NA	NA
GeForce 7300 SE/7200 GS	42	1484	NA	NA
Matrox G200eW	42	1485	NA	NA
RADEON 9600 PRO	42	1482	NA	NA
Radeon Xpress 1250	42	1483	NA	NA
GeForce FX 5900 Ultra	41	1487	NA	NA
RADEON 9500 PRO / 9700	41	1486	NA	NA
GeForce FX 5700	40	1488	NA	NA
GeForce FX 5900XT	40	1491	NA	NA
Matrox G200eh	40	1490	NA	NA
MOBILITY FIREGL T2	40	1489	NA	NA


Video Card


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GIGABYTE RADEON 9600 PRO	39	1496	NA	NA
MOBILITY RADEON 9600/9700	39	1495	NA	NA
Mobility Radeon X1300	39	1494	NA	NA
Mobility Radeon X1350	39	1492	NA	NA
S3 Chrome 430 ULP	39	1493	NA	NA
GeForce 6200 TurboCache	38	1498	NA	NA
GeForce 6500	38	1500	NA	NA
Mobile Intel - famiglia Express Chipset 45	38	1499	NA	NA
Quadro NVS 285 128MB	38	1501	0.70	\$55.00*
RADEON X300SE	38	1502	NA	NA
Quadro NVS 440	37	1503	0.30	\$124.99
Radeon X1250	37	1504	NA	NA
FireMV 2200 PCIe	36	1507	0.40	\$89.99*
Matrox G200eR	36	1505	NA	NA
RADEON 9500	36	1506	0.90	\$40.50*
Quadro FX 1100	35	1508	0.17	\$212.99*
Quadro NVS 285	35	1510	0.42	\$82.77
RADEON 9600 XT	35	1511	NA	NA
Radeon Xpress 1200	35	1509	NA	NA
GeForce FX 5700 Ultra	34	1517	NA	NA
GeForce FX 5900	34	1513	NA	NA
GeForce PCX 5750	34	1512	NA	NA
Quadro FX 1000	34	1516	NA	NA
Quadro FX 1300	34	1515	NA	NA
RADEON 9550	34	1514	1.08	\$31.88*
Radeon Xpress 1100	34	1518	NA	NA
GeForce 7150 / nForce 630i	33	1523	NA	NA
GeForce FX 5700VE	33	1522	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
MOBILITY FIREGL T2/T2e	33	1520	NA	NA
Mobility Radeon X1450	33	1521	NA	NA
MOBILITY RADEON X300	33	1519	NA	NA
GeForce 6200 A-LE	32	1527	NA	NA


Video Card


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Matrox M9138 LP PCIe x16	32	1526	NA	NA
Radeon X1200	32	1525	NA	NA
GeForce 7050 / nForce 620i	31	1530	NA	NA
GeForce 7100 / nForce 630i	31	1529	NA	NA
Radeon X1270	31	1531	NA	NA
Red Hat QXL controller	31	1528	NA	NA
FireGL T2-128	30	1533	NA	NA
Intel G35 Express	30	1534	NA	NA
OpenXT Display Driver	30	1532	NA	NA
Radeon 9550 / X1050	29	1537	NA	NA
Radeon Xpress 1150	29	1535	NA	NA
RADEON XPRESS 200	29	1536	NA	NA
GeForce 6200SE TurboCache	28	1538	NA	NA
GeForce 7050 / nForce 610i	27	1539	NA	NA
GeForce 7050 / nForce 630i	27	1544	NA	NA
MOBILITY FireGL V5250	27	1541	NA	NA
MOBILITY RADEON 9700	27	1540	NA	NA
MOBILITY RADEON XPRESS 200	27	1543	NA	NA
RADEON 9600SE	27	1542	NA	NA
GeForce 6200 LE	26	1545	0.65	\$41.24*
RADEON 9600 PRO Family	26	1547	NA	NA
Radeon Xpress 1270	26	1546	NA	NA
GeForce 6100 nForce 400	25	1550	NA	NA
GeForce 6100 nForce 420	25	1549	NA	NA
GeForce 7025 / nForce 630a	25	1551	NA	NA
PHDGD Sapphire GR for Mobile Intel 965	25	1548	NA	NA
RADEON 9600 Family	25	1552	NA	NA
GeForce 6150SE	24	1555	NA	NA
GeForce FX 5700LE	24	1553	NA	NA
GeForce Go 6400	24	1556	NA	NA
Mobile Intel 965 Express-Chipsatzfamilie	24	1557	NA	NA
MOBILITY RADEON 9600 PRO TURBO	24	1554	NA	NA
GeForce 6100 nForce 430	23	1561	NA	NA
Matrox M9140 LP PCIe x16	23	1560	NA	NA


Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RADEON 9800 SE	23	1559	NA	NA
GeForce 6100 nForce 405	22	1565	NA	NA
GeForce 6150SE nForce 430	22	1562	NA	NA
GeForce 7050 PV / nForce 630a	22	1564	NA	NA
RADEON XPRESS 200M	22	1563	NA	NA
GeForce 6100	21	1567	NA	NA
GeForce 6150	21	1566	0.15	\$149.99*
GeForce 6150 LE	21	1568	NA	NA
Mobile Intel 965 Express	20	1570	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
PHDGD Solo 2 x64	20	1571	NA	NA
Quadro NVS 210S / GeForce 6150LE	20	1569	NA	NA
GeForce 7150M / nForce 630M	18	1575	NA	NA
Intel G965 Express	18	1574	NA	NA
RADEON 9600 TX Family	18	1573	NA	NA
S3 Chrome S25 DDR2	18	1572	NA	NA
GeForce FX 5600 Ultra	17	1579	NA	NA
GeForce FX Go 5600	17	1578	NA	NA
GeForce Go 6100	17	1576	NA	NA
GeForce Go 6150	17	1577	NA	NA
GeForce FX Go5650	16	1580	NA	NA
GeForce Go 6200	15	1581	NA	NA
Quadro FX 500/600 PCI	14	1582	NA	NA
Radeon HD 2400 PCI	14	1583	NA	NA
GeForce 7000M	13	1584	NA	NA
GeForce 7000M / nForce 610M	12	1585	NA	NA
GeForce FX 5200 Ultra	12	1588	NA	NA
GeForce FX 5600	12	1586	NA	NA
GeForce FX Go5300	12	1587	NA	NA
Intel G33/G31 Express	12	1589	NA	NA
FireMV 2400 PCIe	11	1591	NA	NA
GeForce FX 5200SE	11	1590	NA	NA
PHDGD Solo 1.2.0 x86	11	1593	NA	NA


Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel Q33 Express	10	1595	NA	NA
Matrox Millennium P690 PCIe x16	10	1596	NA	NA
VIA Chrome9 HD IGP	10	1594	NA	NA
GeForce FX 5600XT	9	1599	NA	NA
Intel Q35 Express	9	1597	NA	NA
Matrox M9148 LP PCIe x16	9	1598	NA	NA
GeForce FX 5500	8	1601	0.23	\$36.99*
GeForce FX Go 5200	8	1600	NA	NA
Famille de jeu de puces Express Intel 946GZ	7	1605	NA	NA
GeForce FX 5200	7	1604	0.11	\$69.99*
GeForce FX 5200LE	7	1609	0.16	\$42.99*
GeForce4 Ti 4400	7	1608	NA	NA
GeForce4 Ti 4800 SE	7	1607	NA	NA
Intel US15 Embedded Media and Controller	7	1606	NA	NA
MOBILITY RADEON 9000 IGP	7	1602	NA	NA
Quadro FX 500/FX 600	7	1603	NA	NA
GeForce PCX 5300	6	1617	NA	NA
GeForce4 MX Integrated GPU	6	1613	NA	NA
Intel 946GZ Express	6	1616	NA	NA
Intel Media Accelerator 600	6	1610	NA	NA
Intel Q965/Q963 Express	6	1614	NA	NA
Matrox Millennium P690 Plus LP PCIe x16	6	1611	NA	NA
MOBILITY RADEON 7000 IGP	6	1615	NA	NA
Quadro NVS 55/280 PCI	6	1619	NA	NA
Quadro4 380 XGL	6	1612	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RADEON 9100 Family	6	1618	NA	NA
RADEON IGP 350M	6	1620	NA	NA
ALL-IN-WONDER RADEON 8500DV	5	1629	NA	NA
GeForce 256	5	1638	0.12	\$42.04*
GeForce4 420 Go 32M	5	1634	NA	NA
GeForce4 440 Go 64M	5	1621	NA	NA


Video Card


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce4 Ti 4200	5	1632	NA	NA
GeForce4 Ti 4600	5	1631	0.10	\$53.99*
Intel 82915G Express	5	1626	NA	NA
Intel 82945G Express	5	1624	NA	NA
Matrox Millennium P650 PCIe 128	5	1635	NA	NA
Matrox Parhelia APVe	5	1628	NA	NA
Mobile Intel 945GM Express	5	1623	NA	NA
Mobile Intel 945GM/GU Express	5	1636	NA	NA
MOBILITY RADEON 9000/9100 IGP	5	1627	NA	NA
Quadro 280 NVS PCIe	5	1625	NA	NA
Quadro4 980 XGL	5	1639	0.01	\$341.43*
RADEON 9100 IGP	5	1633	NA	NA
VIA/S3G UniChromell	5	1622	NA	NA
Xabre	5	1637	NA	NA
ALL-IN-WONDER 9000	4	1640	NA	NA
GeForce2 Integrated GPU	4	1652	NA	NA
GeForce2 Ti	4	1647	NA	NA
GeForce3	4	1641	NA	NA
GeForce3 Ti 200	4	1658	NA	NA
GeForce4 MX 4000	4	1650	NA	NA
GeForce4 MX 420	4	1642	NA	NA
GeForce4 MX 440	4	1649	NA	NA
GeForce4 MX 440 with AGP8X	4	1643	NA	NA
GeForce4 MX 440SE	4	1648	NA	NA
GeForce4 MX 460	4	1656	NA	NA
Intel 82865G Controller	4	1646	NA	NA
Mobile Intel 915GM/GMS/910GML Express	4	1653	NA	NA
Mobile Intel 945 Express	4	1651	NA	NA
MOBILITY/RADEON 9000	4	1657	NA	NA
RADEON 7500 Family	4	1644	NA	NA
VIA Chrome9 HC IGP	4	1654	NA	NA
VIA/S3G KM400/KN400	4	1659	NA	NA
VIA/S3G UniChrome IGP	4	1655	NA	NA

 **Video Card** ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
ABIT Siluro T400	3	1663	NA	NA
GeForce2 GTS/GeForce2 Pro	3	1660	NA	NA
GeForce2 MX 100/200	3	1679	NA	NA
GeForce2 MX/MX 400	3	1662	NA	NA
GeForce4 420 Go	3	1676	NA	NA
GeForce4 4200 Go	3	1661	NA	NA
GeForce4 440 Go	3	1667	NA	NA
Intel 82915G/GV/910GL Express	3	1683	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel 865 Embedded Controller	3	1668	NA	NA
Intel 946GZ Embedded Chipset Function 0	3	1680	NA	NA
Intel Media Accelerator 3150	3	1686	NA	NA
Intel Media Accelerator 500	3	1674	NA	NA
MOBILITY RADEON 7500	3	1670	NA	NA
MOBILITY RADEON 9000	3	1678	NA	NA
MOBILITY RADEON 9200	3	1685	NA	NA
RADEON 7000 / RADEON VE Family	3	1665	NA	NA
RADEON 7500	3	1681	0.10	\$32.12*
RADEON 9000 Family	3	1672	NA	NA
RADEON 9200	3	1669	0.09	\$39.95*
Radeon IGP 320M	3	1671	NA	NA
Rage Fury Pro/Xpert 2000 Pro	3	1682	NA	NA
RIVA TNT2 Model 64/Model 64 Pro	3	1666	NA	NA
RIVA TNT2/TNT2 Pro	3	1675	NA	NA
Vanta/Vanta LT	3	1684	NA	NA
VIA Chrome9 HC IGP Family	3	1664	NA	NA
VIA Chrome9 HC IGP Family WDDM	3	1673	NA	NA
VIA/S3G DeltaChrome IGP	3	1677	NA	NA
GeForce2 MX	2	1693	NA	NA
GeForce3 Ti 500	2	1699	NA	NA
Intel 82845G Controller	2	1702	NA	NA
Intel 82845G/GL Controller	2	1695	NA	NA
Intel 82845G/GL/GE/PE/GV Controller	2	1688	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)
Quadro NVS 280 SD	2	1701	NA	NA
RADEON 9200 LE Family	2	1696	NA	NA
RADEON 9200 PRO Family	2	1689	NA	NA
RADEON 9200 SE	2	1698	NA	NA
RADEON 9250	2	1697	0.06	\$42.99*
Radeon IGP 340M	2	1700	NA	NA
RADEON IGP 345M	2	1694	NA	NA
VIA Chrome9 HC IGP Prerelease WDDM 1.1	2	1692	NA	NA
VIA Chrome9 HC IGP WDDM	2	1690	NA	NA
VIA Chrome9 HC IGP WDDM 1.1	2	1691	NA	NA
Quadro2 Pro	1	1706	NA	NA
RAGE 128 PRO AGP 4X TMDS	1	1705	NA	NA
S3 ProSavageDDR	1	1704	NA	NA
VIA Chrome9 HCM IGP	1	1703	NA	NA

* - Last price seen from our affiliates.

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