

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	16703	2	15.91	\$1,049.99
TITAN RTX	16602	3	6.64	\$2,499.99
GeForce RTX 2080 SUPER	15886	4	22.69	\$699.99
GeForce RTX 2080	15520	5	23.88	\$649.99
TITAN Xp COLLECTORS EDITION	15127	6	NA	NA
GeForce RTX 2070 SUPER	14826	7	29.65	\$499.99
Quadro RTX 5000 with Max-Q Design	14699	8	NA	NA
Quadro RTX 6000	14624	9	2.32	\$6,300.00*
TITAN V	14495	10	4.56	\$3,179.00*
GeForce GTX 1080 Ti	14228	11	14.98	\$949.99
NVIDIA TITAN Xp	14206	12	10.15	\$1,399.99
Radeon VII	14100	13	24.74	\$569.99
GeForce RTX 2070	14075	14	35.19	\$399.99
Radeon RX 5700 XT 50th Anniversary	13882	15	NA	NA
Radeon RX 5700 XT	13776	16	34.44	\$399.99
GeForce RTX 2060 SUPER	13774	17	34.44	\$399.99

[Home](#) **Video Card** ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce RTX 2080 (Mobile)	13502	19	NA	NA
Quadro P6000	13452	20	3.80	\$3,539.98
Quadro RTX 4000	13387	21	14.89	\$899.00*
Quadro RTX 5000	13240	22	NA	NA
GeForce RTX 2060	12884	23	38.46	\$334.99
Quadro RTX 5000 (Mobile)	12772	24	NA	NA
Quadro GP100	12742	25	NA	NA
Quadro GV100	12613	26	NA	NA
GeForce RTX 2080 with Max-Q Design	12555	27	NA	NA
GeForce GTX 1080	12461	28	14.70	\$847.99
GeForce GTX 1070 Ti	12325	29	22.72	\$542.53
Radeon RX 5700	12282	30	42.35	\$289.99
Radeon RX Vega 64	12141	31	29.98	\$404.99
GeForce GTX 1660 SUPER	12091	32	52.57	\$229.99
Radeon RX Vega 56	12017	33	31.63	\$379.99
Radeon Pro Vega 56	11950	34	NA	NA
Radeon Pro Vega 48	11795	35	NA	NA
GeForce GTX 1660 Ti	11573	36	44.52	\$259.99
Radeon Pro Vega 64	11455	37	NA	NA
GeForce RTX 2070 (Mobile)	11449	38	NA	NA
GeForce GTX 980 Ti	11419	39	23.43	\$487.48*
GeForce GTX 1070	11376	40	21.88	\$519.99
GeForce RTX 2070 with Max-Q Design	11334	41	NA	NA
Radeon Vega Frontier Edition	11197	42	18.66	\$599.99*
Radeon PRO WX 8200	11124	43	11.24	\$989.99
Quadro RTX 8000	10980	44	1.10	\$9,999.00*
GeForce GTX 1660	10799	45	51.43	\$209.99
Radeon Pro WX 9100	10734	46	NA	NA
GeForce GTX TITAN X	10681	47	5.34	\$1,999.99*
GeForce RTX 2060 (Mobile)	10652	48	NA	NA
Radeon Pro SSG	10497	49	NA	NA
Quadro P4000	10425	50	14.38	\$725.00
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)


Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro P4200 with Max-Q Design	10343	52	NA	NA
Quadro RTX 3000	10315	53	NA	NA
GeForce GTX 1080 with Max-Q Design	10248	54	NA	NA
Quadro M6000 24GB	10057	55	NA	NA
Quadro P5000	10046	56	5.29	\$1,899.99
Quadro RTX 3000 with Max-Q Design	9848	57	NA	NA
GeForce GTX 1660 Ti (Mobile)	9766	58	NA	NA
GeForce GTX 980	9675	59	18.35	\$527.20*
Quadro P5200 with Max-Q Design	9594	60	NA	NA
GeForce GTX 1070 (Mobile)	9490	62	NA	NA
GeForce GTX 1070 with Max-Q Design	9490	61	NA	NA
Radeon RX 590	9448	63	47.25	\$199.99
Radeon Pro Duo	9432	64	21.01	\$449.00*
Quadro M6000	9430	65	3.93	\$2,399.00*
Quadro P5200	9366	66	NA	NA
Quadro P2200	9344	67	22.27	\$419.62
Radeon R9 Fury	9198	68	23.00	\$399.99*
GeForce GTX 1060	9096	69	28.63	\$317.77
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	8648	74	26.21	\$329.99*
Quadro P3200 with Max-Q Design	8642	75	NA	NA
GeForce GTX 1660 Ti with Max-Q Design	8564	76	NA	NA
Radeon RX 580 2048SP	8563	77	NA	NA
Radeon RX 580	8547	78	50.30	\$169.95
Quadro M5000	8503	79	8.51	\$999.00
Radeon R9 390X	8496	80	NA	NA
Radeon R9 Fury + Fury X	8473	81	21.19	\$399.99*
Quadro P3200	8251	82	NA	NA
Radeon RX 480	8144	83	22.62	\$360.00*
Radeon R9 390	8107	84	NA	NA
GeForce GTX 1650	8000	85	53.34	\$149.99


Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Pro WX 7100	7939	87	14.70	\$539.99
GeForce GTX Titan	7938	88	6.51	\$1,219.99
Quadro M5500	7915	89	NA	NA
GeForce GTX 1060 with Max-Q Design	7862	90	NA	NA
Radeon R9 295X2	7776	91	7.07	\$1,099.99*
Radeon Pro 580	7753	92	NA	NA
Radeon RX 470	7751	93	25.76	\$300.95*
GeForce GTX 1060 (Mobile)	7673	94	NA	NA
GeForce GTX TITAN Z	7647	95	2.28	\$3,349.99*
Quadro T2000	7581	96	NA	NA
FirePro W8100 Graphic Adapter	7570	97	NA	NA
Quadro K6000	7484	98	7.97	\$939.00
Radeon R9 290X / 390X	7448	99	10.81	\$688.88
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro P2000	7225	100	17.04	\$424.00
Tesla P100-PCIE-16GB	7225	101	NA	NA
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
Radeon RX Vega M GH	7069	105	NA	NA
GeForce GTX 1650 (Mobile)	7029	106	NA	NA
Quadro T1000	6912	107	NA	NA
Radeon RX 570	6893	108	53.03	\$129.99
GeForce GTX 1060 5GB	6684	109	NA	NA
Quadro M4000	6665	110	15.91	\$418.99
Radeon Pro Vega 20	6344	111	NA	NA
Radeon Pro 570	6336	112	NA	NA
Radeon R9 380X	6231	113	14.00	\$445.00*
Radeon R9 380	6154	114	23.22	\$264.99*
Quadro K5200	6095	115	12.44	\$489.89
FirePro W8100	6085	116	5.47	\$1,112.18*
GeForce GTX 770	6064	117	8.63	\$702.99*
GeForce GTX 1050 Ti	6055	118	36.70	\$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	5960	120	NA	NA
Quadro P3000	5916	121	NA	NA
GRID M60-2Q	5904	122	NA	NA
Radeon R9 280X	5852	123	NA	NA
GeForce GTX 960	5826	124	21.67	\$268.92*
GeForce GTX 1050 Ti with Max-Q Design	5801	125	NA	NA
Radeon R9 M395X	5782	126	NA	NA
Quadro M5000M	5714	127	11.43	\$499.95*
GeForce GTX 680	5667	128	9.77	\$579.99*
Radeon Pro WX 5100	5650	129	16.15	\$349.99
GeForce GTX 1650 with Max-Q Design	5573	130	NA	NA
FirePro W7100 Adapter	5553	131	NA	NA
Radeon HD 7990	5552	132	5.60	\$991.00
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	5379	136	NA	NA
GeForce GTX 670	5362	137	11.29	\$474.99*
Quadro P2000 with Max-Q Design	5355	138	NA	NA
GeForce GTX 760 Ti OEM	5343	139	NA	NA
FirePro W9000	5305	140	1.54	\$3,443.99*
Radeon HD 7970 / R9 280X	5247	141	15.21	\$345.00
GeForce GTX 950	5246	142	30.87	\$169.99*
Radeon RX Vega M GL	5241	143	NA	NA
FirePro S10000	5232	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	19.75	\$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
Radeon HD 7950 / R9 280	4764	154	12.09	\$393.98
GeForce GTX 1050	4761	155	29.76	\$159.99
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	4642	162	NA	NA
FirePro W8000	4609	163	4.39	\$1,048.99*
FirePro W7170M	4578	164	NA	NA
Quadro M3000M	4530	165	NA	NA
GeForce GTX 1050 (Mobile)	4498	166	NA	NA
Quadro K4200	4473	167	23.55	\$189.95
Radeon HD 7870 XT	4469	168	NA	NA
GRID P6-4Q	4429	169	NA	NA
Quadro P1000	4419	170	14.98	\$295.00
GeForce GTX 570	4417	171	44.17	\$99.99*
GRID K520	4384	172	NA	NA
Radeon HD 7870	4384	173	14.66	\$299.00*
GeForce GTX 480	4359	174	60.56	\$71.99*
Radeon R9 M390X	4356	175	NA	NA
FirePro W7000	4346	176	7.63	\$569.99*
Radeon RX 460	4329	177	57.76	\$74.95*
Barco MXRT 7500	4319	178	NA	NA
Radeon RX 560	4302	179	43.03	\$99.99
GeForce GTX 680MX	4274	180	NA	NA
Quadro M2000	4274	181	10.96	\$389.89
Radeon R9 270 / R7 370	4260	182	27.37	\$155.66
GeForce GTX 970M	4241	183	2.23	\$1,899.00*
GeForce GTX 590	4221	184	22.94	\$184.00*
FirePro S7000	4166	186	NA	NA
GeForce GTX 775M	4166	185	NA	NA


Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FirePro W7000 Adapter	4084	188	NA	NA
Radeon R9 M290X	4080	189	NA	NA
Radeon Pro WX 4100	4047	190	16.19	\$249.99
GeForce GTX 780M	4030	191	NA	NA
Quadro K5000	4013	192	14.65	\$273.99
Radeon Pro WX4100	3953	193	NA	NA
GeForce GTX 1050 with Max-Q Design	3888	194	NA	NA
GRID M60-8Q	3883	195	NA	NA
Radeon HD 8970M	3876	196	NA	NA
Radeon HD 7850	3848	197	8.56	\$449.59*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro P620	3822	198	21.84	\$174.99
Radeon HD 7970M	3802	199	NA	NA
GRID K2	3772	200	2.28	\$1,655.00
GeForce GTX 750 Ti	3768	201	12.60	\$299.01*
GeForce GTX 880M	3721	202	NA	NA
Quadro M2200	3708	203	NA	NA
GeForce GTX 470	3601	204	6.90	\$522.01*
Quadro K2200	3598	205	18.45	\$195.00
Radeon R9 M470X	3563	206	NA	NA
GeForce GTX 650 Ti BOOST	3539	207	NA	NA
Quadro 6000	3533	208	1.00	\$3,537.99
GeForce GTX 560 Ti	3528	209	25.57	\$138.00*
Radeon HD 6970	3524	210	37.11	\$94.99*
Tesla C2050	3515	211	13.27	\$264.99
FirePro M6100 FireGL V	3487	212	NA	NA
Radeon Pro 560	3475	213	NA	NA
Radeon RX 560X	3454	214	NA	NA
Radeon Pro 460	3452	215	NA	NA
Radeon RX 550	3444	216	31.32	\$109.99
Tesla C2050 / C2070	3428	217	NA	NA
Radeon HD8970M	3368	218	NA	NA
Tesla C2075	3364	219	5.65	\$595.75

 **Video Card** ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Pro WX 3100	3337	221	NA	NA
GeForce GTX 750	3327	222	25.60	\$129.99
Radeon R7 360	3317	223	22.62	\$146.65*
Tesla C2070	3274	224	NA	NA
GeForce GTX 965M	3252	225	NA	NA
Radeon HD 6950	3218	226	35.77	\$89.99*
Radeon Pro WX 4150	3208	227	NA	NA
Quadro P600	3204	228	14.25	\$224.95*
GRID M60-4Q	3188	229	NA	NA
Radeon R7 260X	3179	230	14.45	\$220.00*
FirePro V7000 Adapter	3161	231	NA	NA
Radeon Pro 555	3140	232	NA	NA
GeForce GTX 560	3118	233	8.82	\$353.59*
Quadro K5100M	3113	234	3.89	\$799.95
Radeon Pro 455	3112	235	NA	NA
Radeon R9 M380	3101	236	NA	NA
FirePro W5000	3086	237	7.11	\$434.00*
Radeon HD 7790	3084	238	22.85	\$134.99*
Quadro M1200	3071	239	NA	NA
Quadro K1200	3048	240	10.55	\$289.08
Radeon HD 8950	3038	241	NA	NA
Radeon R9 360	3031	242	5.84	\$519.00*
FirePro W5100	3022	243	10.83	\$279.13*
Radeon R9 260	3018	244	NA	NA
Radeon Pro WX 4130	2984	245	NA	NA
FirePro M6100	2963	246	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro M2000M	2956	247	10.56	\$279.95*
GeForce GTX 465	2947	248	11.19	\$263.28*
GRID K260Q	2940	249	NA	NA
Radeon HD 6990	2932	250	18.33	\$159.99*
FirePro W4300	2908	251	12.12	\$239.99*
Radeon R7 260	2891	252	32.13	\$89.99*


Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro 5000	2855	254	15.52	\$183.98
FirePro 3D V9800	2811	255	1.13	\$2,499.00*
Quadro M620	2804	256	NA	NA
FirePro V7900	2749	257	22.91	\$119.99*
FirePro V9800 Adapter	2726	258	NA	NA
Radeon Pro 450	2722	259	NA	NA
Quadro K2200M	2717	260	NA	NA
GeForce GTX 770M	2662	261	14.96	\$177.99*
GeForce GTX 650 Ti	2659	262	15.65	\$169.99*
GeForce GTX 460	2654	263	29.49	\$89.99*
Quadro K4100M	2636	264	6.94	\$379.99*
Quadro K5000M	2627	265	6.75	\$389.25*
Radeon HD 5870	2621	266	26.22	\$99.99*
Radeon HD 6870	2615	267	29.06	\$89.99*
Radeon HD 5970	2602	268	7.89	\$329.99*
GeForce MX250	2558	269	NA	NA
GeForce GTX 460 v2	2495	270	12.48	\$199.99*
GeForce GTX 870M	2475	271	NA	NA
GeForce GTX 675MX	2459	272	NA	NA
FirePro 3D V8800	2437	273	5.74	\$424.99*
Radeon R9 M470	2435	274	NA	NA
GeForce GTX 960A	2410	275	NA	NA
Quadro M1000M	2407	276	11.33	\$212.42*
GeForce GTX 485M	2400	277	NA	NA
GeForce GTX 960M	2385	278	NA	NA
GRID K280Q	2358	279	NA	NA
Radeon RX 540	2339	280	NA	NA
Quadro K620	2336	281	15.84	\$147.53
Radeon HD 6850	2294	282	22.94	\$99.99*
GeForce GT 1030	2285	283	26.89	\$84.99
Radeon HD 5850	2281	284	28.53	\$79.99*
GeForce GTX 580M	2279	285	NA	NA
Radeon HD 6970M	2270	286	NA	NA
Radeon RX Vega 11	2269	287	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 460 SE	2259	289	14.12	\$159.99*
GeForce GT 645	2250	290	NA	NA
Quadro K4000M	2240	291	3.73	\$599.99*
Radeon Pro WX 2100	2236	292	NA	NA
Radeon R9 350	2235	293	21.53	\$103.85
GeForce MX150	2229	294	NA	NA
Radeon RX 550X	2224	295	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7770	2223	296	5.66	\$393.00
Radeon R7 450	2204	297	24.50	\$89.99*
GeForce GTX 745	2196	298	NA	NA
GeForce GTX 560 SE	2194	299	24.38	\$89.99*
Firepro W5170M	2191	300	NA	NA
RadeonT R7 450	2184	301	NA	NA
GeForce GTX 555	2159	302	NA	NA
GeForce MX230	2156	304	NA	NA
Intel Iris Pro P580	2156	303	NA	NA
Radeon TM R9 A360	2148	305	NA	NA
GeForce GTX 675M	2143	307	NA	NA
GRID K240Q	2143	306	NA	NA
Radeon R9 M375X	2107	308	NA	NA
FirePro M5100	2102	309	NA	NA
Intel Iris Plus	2099	310	NA	NA
GeForce GTX 670MX	2079	311	NA	NA
Quadro K3100M	2076	312	5.19	\$399.95*
Radeon R9 M360	2070	313	NA	NA
Quadro 5000M	2059	314	NA	NA
Radeon R7 M465X	2057	315	NA	NA
Radeon HD 5830	2055	316	12.85	\$159.99*
Quadro 4000	2050	317	12.06	\$169.98
Radeon HD 6790	2047	318	31.50	\$64.99*
GeForce GTX 480M	2039	319	NA	NA
GeForce GTX 570M	2024	321	NA	NA


Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Embedded Radeon E9173	1996	322	NA	NA
Radeon R7 + R7 350 Dual	1982	323	NA	NA
Intel Iris Plus 655	1979	324	NA	NA
Matrox C680 PCIe x16	1977	325	NA	NA
GeForce GTX 860M	1971	326	NA	NA
GeForce MX130	1968	327	NA	NA
Radeon HD 6900M	1964	328	NA	NA
Radeon R7 + HD 7700 Dual	1962	329	NA	NA
Radeon HD 7660D + HD 7700 Dual	1958	330	NA	NA
GeForce GTX 670M	1950	331	NA	NA
GeForce GTX 470M	1949	332	NA	NA
Radeon R9 M370X	1948	333	NA	NA
GeForce GTX 645	1939	334	NA	NA
GeForce GTX 950M	1936	335	NA	NA
Quadro M600M	1932	336	18.76	\$102.99*
GeForce GTX 550 Ti	1922	337	6.68	\$287.59*
Radeon RX Vega11	1904	338	NA	NA
GeForce GTX 765M	1889	339	NA	NA
Intel Iris Pro 580	1881	340	NA	NA
Radeon 540X	1879	341	NA	NA
Radeon Vega 11	1853	342	NA	NA
GeForce GTX 650	1835	343	12.68	\$144.81*
FirePro 3D V7800	1834	344	3.06	\$599.99*
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	345	NA	NA
Quadro 5010M	1833	346	7.77	\$235.95*
MxGPU	1826	347	NA	NA
Matrox C900 PCIe x16	1812	348	NA	NA
Radeon R9 255	1807	349	5.25	\$344.16*
Radeon HD 8870M / R9 M270X / M370X	1799	350	NA	NA
Radeon R7 FX-9830P RADEON	1795	351	NA	NA
Radeon Vega 10	1792	352	NA	NA
Quadro 4000M	1788	353	19.66	\$91.01*


Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon Vega 9	1779	355	NA	NA
Quadro K3000M	1759	356	11.35	\$155.00*
Intel HD P630	1741	357	NA	NA
Radeon Vega 8	1739	358	NA	NA
Radeon RX Vega 8	1737	359	NA	NA
FirePro M6000 Mobility Pro	1734	360	NA	NA
GeForce GTX 950A	1729	361	NA	NA
Radeon RX Vega 10	1726	362	NA	NA
Quadro K2000	1721	363	13.14	\$131.00
Radeon HD 5770	1712	364	14.76	\$115.99*
FirePro M4000 Mobility Pro	1711	366	NA	NA
Radeon HD 7750	1711	365	11.19	\$152.99
FirePro W600	1703	367	5.32	\$319.99*
Quadro P500	1694	368	NA	NA
FirePro W4100 Adapter	1692	369	NA	NA
Radeon HD 6770	1685	370	21.89	\$76.99*
FirePro W5130M	1684	371	NA	NA
Quadro P400	1681	372	12.98	\$129.50
Quadro K2000D	1675	373	11.17	\$149.95
Radeon Vega 10 Mobile	1667	374	NA	NA
Quadro P520	1654	375	NA	NA
GeForce GTX 850M	1649	376	NA	NA
Radeon Vega 8 Mobile	1640	377	NA	NA
Radeon HD 8870M	1638	378	NA	NA
FirePro M4000	1623	379	NA	NA
Ryzen 7 2700U with Radeon Vega	1617	380	NA	NA
GeForce MX110	1611	381	NA	NA
Quadro M520	1608	382	NA	NA
FirePro W4100	1602	383	10.02	\$159.99*
GeForce GT 755M	1600	384	NA	NA
Intel Iris 550	1583	385	NA	NA
Intel Iris Plus 650	1579	386	NA	NA
Radeon 540	1578	387	NA	NA
Radeon E8860	1577	388	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 750	1567	390	16.50	\$94.99*
GeForce GTS 450	1556	391	23.94	\$64.99*
Intel Iris Pro Graphics 6200	1545	392	NA	NA
Radeon HD 8470D + HD 7500 Dual	1545	393	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 4890	1543	394	14.03	\$109.99*
GeForce GTX 560M	1542	395	NA	NA
FirePro V5900	1530	396	4.78	\$319.99*
Radeon R9 M275X / M375	1528	397	NA	NA
GeForce 945M	1509	398	NA	NA
Radeon HD 7870M	1507	399	NA	NA
Ryzen 5 2500U with Radeon Vega	1503	400	NA	NA
FirePro 3D V5800	1489	401	4.03	\$369.99*
Radeon HD 7660D + HD 6670 Dual	1484	402	NA	NA
Quadro 3000M	1462	403	19.25	\$75.99*
Radeon HD 5750	1455	404	20.97	\$69.41*
GeForce GTX 660M	1446	405	NA	NA
GeForce GTX 760M	1437	406	NA	NA
Radeon R5 A10-9630P 4C+6G	1436	407	NA	NA
Radeon HD 7560D + 7670 Dual	1426	409	NA	NA
Radeon HD 7730	1426	408	28.54	\$49.99*
Radeon R7 430	1419	410	25.80	\$55.00
Radeon R7 M370	1417	412	NA	NA
Radeon R9 M270X	1417	411	NA	NA
Intel Iris Plus 640	1416	413	NA	NA
Radeon R7 250	1404	414	13.52	\$103.91
Intel UHD P630	1399	415	NA	NA
GeForce GTX 460M	1393	416	NA	NA
FirePro W4170M	1391	417	NA	NA
Radeon HD 4870	1382	418	23.05	\$59.99*
Radeon R7 PRO A12-8870	1375	419	NA	NA
Radeon HD 7850M	1372	420	NA	NA
GeForce 940MX	1369	421	NA	NA


Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FirePro M40003	1364	423	NA	NA
Radeon HD 8670D + 6670 Dual	1361	424	NA	NA
Radeon HD 7560D + HD 7700 Dual	1346	425	NA	NA
Intel Iris 540	1344	426	NA	NA
FireStream 9270	1341	427	NA	NA
Quadro K2100M	1341	428	8.38	\$159.95*
Radeon R7 PRO A12-9800	1335	429	NA	NA
Radeon R7 PRO A10-8770	1319	430	NA	NA
Quadro 2000	1316	432	13.16	\$99.99
Radeon HD 6750	1316	431	26.33	\$49.99*
Radeon HD 8790M	1315	433	NA	NA
FirePro M5950	1314	434	NA	NA
Radeon HD 4870 X2	1309	435	NA	NA
Radeon 535	1307	436	NA	NA
Radeon R7 M465	1306	437	NA	NA
FirePro V4900	1302	438	8.99	\$144.99*
Firepro W4190M	1298	440	NA	NA
Radeon R9 M265X	1298	439	NA	NA
GeForce GT 750M	1297	441	NA	NA
Intel UHD	1294	442	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 545	1291	443	23.23	\$55.59*
GeForce GT 640	1281	446	21.36	\$59.99*
GeForce GTX 760A	1281	444	NA	NA
Radeon R7 A370	1281	447	NA	NA
Radeon R7 PRO A10-9700	1281	445	NA	NA
Radeon R7 + R7 200 Dual	1279	448	NA	NA
Quadro 2000D	1277	449	15.21	\$83.99*
GeForce GTX 285	1272	450	7.07	\$179.99*
FirePro 3D V8750	1271	451	1.03	\$1,230.99*
Radeon HD 8570D + HD 6670 Dual	1260	453	NA	NA
Radeon R7 M350	1260	452	NA	NA
Mobility Radeon HD 5870	1252	454	NA	NA


Video Card


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 930MX	1243	456	NA	NA
Quadro 2000 D	1239	458	NA	NA
Radeon HD 8570D + 6570 Dual	1239	460	NA	NA
Radeon R7 A12-9800 RADEON	1239	457	NA	NA
Radeon R9 M375	1239	459	NA	NA
Radeon HD 7660D + 6670 Dual	1238	461	NA	NA
Radeon HD 8790M / R9 M290X	1236	462	NA	NA
GeForce GT 650M	1234	463	NA	NA
Radeon HD 8670D + HD 6670 Dual	1221	464	NA	NA
GeForce 930A	1219	465	NA	NA
Intel Iris Pro P6300	1209	466	NA	NA
GeForce GTX 280	1207	467	2.31	\$522.78*
FirePro 3D V8700	1206	468	6.03	\$199.99*
Radeon HD 7750M	1191	469	NA	NA
GeForce GT 745A	1179	470	NA	NA
Intel Iris Pro 5200	1173	471	NA	NA
FirePro 3D V4800	1168	472	7.31	\$159.99*
FireStream 9250	1164	473	NA	NA
Barco MXRT 5400	1161	475	NA	NA
Radeon R7 A10-9700 RADEON	1161	474	NA	NA
Radeon R7 PRO A12-8870E	1160	476	NA	NA
Intel Coffee Lake UHD	1158	477	NA	NA
Radeon R7 A10-7890K	1154	478	NA	NA
GeForce GPU	1153	480	NA	NA
Radeon R7 M460	1153	479	NA	NA
GeForce 845M	1147	481	NA	NA
Radeon R7 PRO A10-8770E	1147	482	NA	NA
Radeon R7 A12-9800E RADEON	1142	484	NA	NA
Radeon R7 PRO A10-9700E	1142	483	NA	NA
Radeon 530	1139	486	NA	NA
Radeon HD 8850M / R9 M265X	1139	485	NA	NA
Intel HD 630	1138	487	NA	NA
GeForce GTX 260	1136	488	11.91	\$95.38*
Radeon HD 4850 X2	1132	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 R7 A10-7870K	1123	492	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RadeonT R5 430	1123	491	NA	NA
Radeon HD 7670	1115	493	NA	NA
Radeon R7 M260X	1115	494	NA	NA
Radeon R7 A10-8850	1114	496	NA	NA
Radeon R9 M275	1114	495	1.59	\$699.99*
FirePro M4150	1113	497	NA	NA
Quadro FX 5800	1110	498	6.21	\$178.89*
Radeon R7 A10-9700E RADEON	1105	499	NA	NA
Radeon HD 7660D + 6570 Dual	1100	500	NA	NA
Quadro M500M	1091	502	NA	NA
Radeon Vega 3 Mobile	1091	501	NA	NA
GeForce 920MX	1090	503	NA	NA
FirePro M4170	1086	504	NA	NA
Radeon HD 5670	1086	505	22.71	\$47.84*
Radeon R7 A8-9600 RADEON	1084	506	NA	NA
Quadro K2000M	1081	507	7.51	\$144.04*
Radeon Vega 3	1078	508	3.04	\$355.00
Radeon R7 M445	1074	509	NA	NA
Intel UHD Graphics 620	1070	511	NA	NA
Radeon HD 8750M	1070	510	NA	NA
Radeon R7 PRO A10-9700B	1066	512	NA	NA
Radeon HD 6670	1061	513	10.31	\$102.99*
Radeon HD 7660D + 7670 Dual	1061	514	NA	NA
Intel HD P530	1060	515	NA	NA
Radeon HD 7520G + 7700M Dual	1060	516	NA	NA
Firepro M4100	1059	517	NA	NA
GeForce GT 445M	1054	518	NA	NA
Radeon R5 340	1054	519	NA	NA
GeForce GTX 295	1053	520	6.59	\$159.99*
Radeon HD 7670A	1050	522	NA	NA
Radeon R7 Opteron X3421	1050	521	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 8730M	1047	524	NA	NA
Radeon R7 340	1047	525	NA	NA
Radeon R7 + R7 240 Dual	1045	526	NA	NA
Quadro K1100M	1041	527	20.85	\$49.95*
Radeon HD 4770	1035	528	NA	NA
Quadro 2000M	1034	529	22.21	\$46.56
Radeon HD 8570D + HD 8570 Dual	1032	530	NA	NA
GeForce 940A	1031	531	NA	NA
Radeon HD 8600/8700M	1029	532	NA	NA
Radeon HD7570	1028	533	NA	NA
Radeon R7 + R5 330 Dual	1028	534	NA	NA
Radeon R5 430	1027	536	NA	NA
Radeon R7 A8-7500	1027	535	NA	NA
Radeon HD 4850	1022	537	11.36	\$89.99*
Radeon 535DX	1021	538	NA	NA
Radeon R5 A6-9500 2C+6G	1021	539	NA	NA
Radeon HD 8670D + R7 240 Dual	1020	540	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R7 A10-7850K	1020	541	NA	NA
Radeon HD 6700M	1016	542	NA	NA
Radeon R5 PRO A6-8570 2C+6G	1014	544	NA	NA
Radeon R7 PRO A12-9800E	1014	543	NA	NA
Radeon R7 FX-8800P	1010	545	NA	NA
Radeon HD 7690M XT	1009	546	NA	NA
Intel HD 530	1008	547	NA	NA
GeForce 830A	1004	548	NA	NA
GeForce 940M	1003	549	NA	NA
Radeon HD 7690M	1003	550	NA	NA
Quadro FX 4800	1001	551	6.91	\$144.99*
Radeon HD 7660G + HD 7500M/7600M Dual	999	554	NA	NA
Radeon HD 7730M	999	552	NA	NA
Radeon HD 8570D + R7 200 Dual	999	553	NA	NA
Radeon HD 7640G + HD 8750M Dual	996	555	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 8570	992	557	NA	NA
Barco MXRT 5450	992	557	NA	NA
Radeon R7 A10-8750	990	558	NA	NA
Radeon HD 8570	987	560	NA	NA
Radeon R7 A265	987	559	NA	NA
Radeon HD 8690M	984	561	NA	NA
Radeon HD 7560D + 7560D Dual	982	562	NA	NA
NVS 810	981	563	1.57	\$624.99*
Radeon HD 7570	980	564	NA	NA
GeForce GT 745M	979	565	NA	NA
Intel Iris 6100	977	566	NA	NA
Radeon R7 240	976	567	20.91	\$46.70
Radeon R7 A10-7860K	975	568	NA	NA
Radeon E6760	973	569	4.06	\$239.99*
Radeon HD 8850M	973	570	NA	NA
GeForce GT 640M	966	571	NA	NA
Radeon HD 7660G N HD 7660G + HD 7700M N HD 7700M D	966	572	NA	NA
Radeon HD 6770M	964	573	NA	NA
Radeon HD 8570D + R7 240 Dual	963	574	NA	NA
GeForce 930M	962	575	NA	NA
Radeon R7 A10 PRO-7850B	962	576	NA	NA
Radeon HD 5600/5700	957	577	NA	NA
Radeon R7 PRO A10-8750B	954	578	NA	NA
Radeon HD 8670D + R7 200 Dual	949	579	NA	NA
Quadro CX	947	581	6.32	\$149.95*
Radeon R7 M440	947	580	NA	NA
Radeon HD 4830	946	582	15.77	\$59.99*
Radeon R7 PRO A10-8850B	945	583	NA	NA
Radeon HD 7660D + R7 240 Dual	941	584	NA	NA
Radeon HD 6750M	937	585	NA	NA
Intel HD Graphics 620	933	586	NA	NA
Radeon HD 7660G + 7730M Dual	931	587	NA	NA
Radeon R7 A12-9720P RADEON	931	588	NA	NA
Radeon R7 240 + HD 8670D Dual	930	589	NA	NA


Video Card


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 840M	926	590	NA	NA
Radeon R7 A8-7600	924	591	NA	NA
GeForce GT 730	922	592	13.18	\$69.99
Quadro K620M	921	593	NA	NA
GeForce 920A	919	594	NA	NA
Radeon R7 240 + HD 8570D Dual	917	595	NA	NA
GeForce GT 635	913	596	NA	NA
Radeon HD 8650G	913	597	NA	NA
GRID K220Q	912	598	NA	NA
Radeon R7 A8-8650	910	599	NA	NA
GeForce GT 645M	907	600	NA	NA
Radeon R5 PRO A6-9500 2C+6G	906	601	NA	NA
Radeon R7 M365X	905	602	NA	NA
FirePro W2100	904	603	7.94	\$113.99*
GeForce 830M	904	604	NA	NA
Radeon R7 PRO A12-8830B	900	605	NA	NA
GeForce 9800 GTX+	897	606	NA	NA
Radeon R7 A10-7700K	897	607	NA	NA
GeForce GT 555M	891	608	NA	NA
Radeon R7 A10-7800	887	609	NA	NA
Radeon R7 + R5 435 Dual A10-9700 RADEON	885	610	NA	NA
Radeon HD 8650G + 7670M Dual	883	611	NA	NA
Radeon HD 7660G + HD 7730M Dual	881	612	NA	NA
GRID K1	880	613	1.60	\$551.85
GeForce 840A	878	615	NA	NA
GeForce 9800 GTX/9800 GTX+	878	614	9.76	\$89.99*
Intel UHD 617	878	616	NA	NA
Radeon R5 PRO A6-9500E 2C+4G	877	617	NA	NA
GeForce GTS 250	876	618	7.62	\$114.99*
FirePro V3900	873	620	6.72	\$129.99*
Radeon HD 3870 X2	873	619	NA	NA
Radeon HD 8570D + HD 6570 Dual	868	621	NA	NA
Mobility Radeon HD 4850	866	622	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 A8-7650K	862	624	NA	NA
Radeon R7 A12-9730P RADEON	861	625	NA	NA
Radeon R7 A8-7680	855	626	NA	NA
Radeon HD 8550G + HD 7600M Dual	854	627	NA	NA
Radeon R7 A8-7500 4C+6G	853	628	NA	NA
Radeon HD 8500M/8700M	852	629	NA	NA
Radeon R5 PRO A8-9600B 4C+6G	845	630	NA	NA
GeForce GT 440	842	632	12.04	\$69.99*
GeForce GT 730M	842	631	NA	NA
Intel HD 520	842	633	NA	NA
Quadro FX 3800	839	634	5.79	\$145.00
Radeon R5 PRO A6-8570E 2C+4G	839	635	NA	NA
Radeon HD 8670D + R5 235 Dual	836	636	NA	NA
Radeon R7 FX-9800P RADEON	836	637	1.58	\$530.00*
GeForce 8800 GTS 512	833	638	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7560D + 6570 Dual	833	639	NA	NA
Radeon R7 PRO A8-8650B	832	640	NA	NA
Radeon HD 7660G + 7600M Dual	831	642	NA	NA
Radeon HD 8650G + 8600/8700M Dual	831	641	NA	NA
Intel HD 5200	830	643	NA	NA
Intel HD 6000	829	645	NA	NA
Quadro K420	829	644	5.60	\$148.00*
Radeon R7 M265	825	646	NA	NA
Radeon HD 7640G N HD 7640G + HD 7600M N HD 7600M D	824	648	NA	NA
Radeon R9 M385X	824	647	NA	NA
Quadro K600	823	650	9.15	\$89.99
Radeon R7 PRO A12-9800B	823	649	NA	NA
Radeon R5 PRO A10-8730B 4C+6G	822	651	NA	NA
Radeon HD 8550G + HD 8750M Dual	819	653	NA	NA
Radeon HD 8650G + HD 7600M Dual	819	652	NA	NA
GeForce GTS 240	818	654	12.59	\$64.99*


Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8550G + 8600/8700M Dual	812	656	1.29	\$629.99*
Radeon HD 7670M	812	657	NA	NA
Radeon R8 M445DX	812	657	NA	NA
GeForce 730A	808	658	NA	NA
Radeon R5 A10-9600P 4C+6G	806	659	NA	NA
Quadro FX 3800M	803	660	NA	NA
GeForce GTX 850A	802	661	NA	NA
Radeon HD 8550G + 8600/8700M Dual	802	662	NA	NA
Radeon R5 A10-9620P 4C+6G	801	663	NA	NA
Radeon HD 7660G	798	664	NA	NA
GeForce 9800 GX2	797	665	NA	NA
Quadro K1000M	795	667	5.30	\$149.90*
Radeon HD 8550G + 8750M Dual	795	666	NA	NA
Radeon HD 7650A	794	668	3.03	\$262.00*
Radeon HD 3850 X2	792	669	NA	NA
NVS 5400M	791	670	NA	NA
Intel UHD 610	790	671	NA	NA
Radeon R7 A10 Extreme Edition	790	672	NA	NA
GeForce GT 740M	788	673	NA	NA
GeForce GT 640M LE	787	674	0.93	\$849.99*
Radeon HD 8650G + 8750M Dual	786	675	NA	NA
Intel UHD 615	783	676	NA	NA
Radeon HD 8670D	781	677	NA	NA
Radeon R7 PRO A6-9500 2C+6G	781	678	NA	NA
Radeon 520	779	680	NA	NA
Radeon HD 7660D	779	679	NA	NA
GRID K180Q	778	682	NA	NA
Radeon HD 8650G + HD 8750M Dual	778	681	NA	NA
GeForce GT 340	774	684	14.62	\$52.99*
Radeon HD 7660G + HD 7600M Dual	774	683	NA	NA
Radeon R7 M270	774	685	NA	NA
Mobility Radeon HD 5000	773	688	NA	NA
Radeon HD 7600M + 7600M Dual	773	686	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)


Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8570M Dual	769	691	NA	NA
GeForce 8800 Ultra	769	690	NA	NA
GeForce 9800 GTX	769	689	NA	NA
Radeon HD 4810	769	689	NA	NA
Quadro K610M	768	692	10.24	\$75.00*
Radeon R7 M340	766	693	NA	NA
GeForce 825M	764	694	NA	NA
NVS 510	764	695	4.87	\$156.85
Mobility Radeon HD 5850	763	698	NA	NA
Radeon HD 8650G + HD 8600/8700M Dual	763	696	NA	NA
Radeon R5 M255	763	697	NA	NA
GeForce 8800 GTX	762	699	NA	NA
Radeon HD 6570	760	700	15.20	\$49.99*
Radeon HD 7660G + 7700M Dual	757	702	NA	NA
Radeon R5 420	757	701	NA	NA
GeForce GTS 360M	756	703	NA	NA
Quadro 1100M	755	704	NA	NA
Radeon HD 8570D + HD 7000 Dual	753	705	NA	NA
Quadro 1000M	752	706	13.80	\$54.50*
Radeon HD 7660G + HD 7700M Dual	751	707	NA	NA
Radeon R7 A12-9700P RADEON	750	708	NA	NA
Intel Iris 5100	748	709	NA	NA
GeForce 8800 GT	747	711	NA	NA
GeForce GT 140	747	710	NA	NA
GeForce GT 630	746	713	7.52	\$99.21*
Radeon R5 A6-7480	746	712	NA	NA
Radeon HD 7660G + 7610M Dual	745	714	NA	NA
GeForce GT 530	744	715	15.20	\$49.00*
Radeon HD 7660G + 7670M Dual	743	718	NA	NA
Radeon R5 235 + HD 7560D Dual	743	717	NA	NA
Radeon R7 PRO A12-8800B	743	716	NA	NA
GeForce GT 730A	742	719	NA	NA
Radeon 6600M	741	721	NA	NA
Radeon HD 8650G + 7600M Dual	741	720	NA	NA


Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 920M	738	723	NA	NA
Radeon HD 7670M + 7670M Dual	738	724	NA	NA
Radeon R7 A8 PRO-7600B	738	725	NA	NA
Radeon R7 A10 PRO-7800B	737	726	NA	NA
GeForce GTX 285M	734	727	NA	NA
Radeon R7 M360	731	728	NA	NA
GeForce 9600 GT	728	729	18.23	\$39.99*
Radeon HD 7550M/7650M	728	730	NA	NA
GRID K140Q	727	731	NA	NA
GeForce 720A	724	732	NA	NA
Radeon R8 M535DX	724	733	NA	NA
Radeon HD 7650M	723	734	NA	NA
Radeon HD 7660G N HD 7660G + HD 7600M N HD 7600M D	722	735	NA	NA
Radeon HD 8650G + R5 M200 Dual	722	736	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 550M	719	738	NA	NA
Mobility Radeon HD 4870	719	737	NA	NA
Radeon HD 7540D + 6570 Dual	719	739	NA	NA
Radeon HD 8550G	719	740	NA	NA
Radeon HD 8670D + HD 7000 Dual	718	741	NA	NA
Intel HD 610	717	745	NA	NA
Mobility Radeon HD 5570	717	742	NA	NA
Radeon HD 3870	717	744	12.37	\$58.00*
Radeon HD 8470D + 6450 Dual	717	743	NA	NA
GeForce GT 720	716	746	13.03	\$54.99*
Radeon HD 8650G + HD 8570M Dual	716	747	NA	NA
Intel HD 4600	714	748	NA	NA
Radeon HD 5570	713	749	3.76	\$189.99*
Radeon HD 7660G + HD 8670M Dual	711	750	NA	NA
GeForce 9800 GT	707	752	6.80	\$103.99*
Radeon HD 6550A	707	751	NA	NA
Radeon HD 7660G + HD 7670M Dual	706	753	NA	NA
GeForce GT 820M	705	755	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 7640G + HD 7600M Dual	704	757	NA	NA
Radeon HD 7660G N HD 7660G + HD 7670M Dual	704	756	NA	NA
GRID K160Q	701	758	NA	NA
GeForce 820A	700	759	NA	NA
Radeon HD 7570M/HD 7670M	699	761	NA	NA
TRINITY DEVASTATOR MOBILE	699	760	NA	NA
GeForce GT 635M	698	762	NA	NA
Quadro 600	698	763	11.46	\$60.98*
Radeon HD 6650M	696	765	NA	NA
Radeon HD 7640G + HD 8570M Dual	696	764	NA	NA
Radeon R5 PRO A6-9500B 2C+4G	693	766	NA	NA
GeForce GT 630M	690	768	NA	NA
Radeon HD 7640G + 7700M Dual	690	767	NA	NA
Radeon R5 PRO A6-8530B 2C+4G	689	769	NA	NA
Radeon HD 7640G + 8600/8700M Dual	688	770	NA	NA
GeForce GT 710	686	771	13.73	\$49.99
Radeon HD 8650G + R5 M230 Dual	686	772	NA	NA
Radeon HD 8550D	685	773	NA	NA
Radeon HD 6630M	684	774	NA	NA
GRID P40-3Q	681	776	NA	NA
Quadro FX 5600	681	775	4.01	\$169.99
Radeon HD 8570D	680	777	NA	NA
Radeon HD 7640G N HD 7640G + HD 7670M Dual	679	780	NA	NA
Radeon HD 8650G N HD 8650G + HD 8600M N HD 8600M D	679	778	NA	NA
Radeon R6 A10-8700P	679	779	NA	NA
GeForce GTS 160M	678	781	NA	NA
Mobility Radeon HD 5730	677	782	NA	NA
GeForce GT 735M	676	783	NA	NA
Quadro FX 4700 X2	676	785	NA	NA
Radeon HD 8610G + R5 M200 Dual	676	784	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel HD P4600/P4700	673	786	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	787	NA	NA
Radeon R7 M260	666	789	0.83	\$799.00*
FirePro M7740	665	791	NA	NA
Radeon HD 7640G + HD 8500M N HD 8500M Dual	665	790	NA	NA
NVS 5200M	664	792	NA	NA
Quadro 500M	664	794	2.41	\$275.14*
Radeon HD 8550G + 8690M Dual	664	793	NA	NA
Intel HD 5600	663	796	NA	NA
Radeon HD 7560D	663	795	NA	NA
GeForce GT 430	661	797	18.38	\$35.99*
FireGL V7700	660	798	3.77	\$174.99*
GeForce GT 720A	660	799	NA	NA
Radeon HD 2900 XT	659	801	NA	NA
Radeon HD 7640G + HD 7670M Dual	659	800	NA	NA
Quadro FX 2800M	656	802	13.15	\$49.95*
Radeon HD 7640G + 8750M Dual	654	803	NA	NA
Radeon HD 8650G + 8570M Dual	654	804	NA	NA
Quadro K510M	651	805	NA	NA
Radeon HD 7520G + HD 8750M Dual	651	806	NA	NA
SUMO 9640	650	807	NA	NA
Radeon R5 240	649	808	10.64	\$61.00*
GeForce GT 240	648	810	17.08	\$37.99*
GeForce GT 540M	648	809	NA	NA
Radeon R5 M430	648	811	NA	NA
Intel HD 515	647	812	NA	NA
Radeon HD 6670 + 6670 Dual	646	813	NA	NA
GeForce 9800M GTS	645	815	NA	NA
Radeon HD 8610G + HD 8500M Dual	645	814	NA	NA
Radeon HD 7640G + 7670M Dual	644	816	NA	NA
Radeon R6	643	817	NA	NA
Radeon HD 6550D	642	818	NA	NA
GeForce 810A	638	819	NA	NA
Radeon HD 7640G + 7400M Dual	637	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 + 8670M Dual	637	820	NA	NA
Radeon R7 M260DX	637	820	NA	NA
GeForce 9800 S	635	823	NA	NA
Matrox C420 LP PCIe x16	635	825	NA	NA
Radeon HD 8650G + 8670M Dual	635	824	NA	NA
Radeon HD 8650G + HD 7670M Dual	634	826	NA	NA
Quadro FX 3700M	633	828	0.69	\$925.00*
Radeon HD 7660D + HD 7000 Dual	633	827	NA	NA
Radeon HD 7610M	632	829	NA	NA
Radeon HD 7660G + 7470M Dual	630	830	NA	NA
Quadro FX 3700	628	831	6.98	\$89.99*
Radeon HD 2900 PRO	627	832	NA	NA
Radeon HD 7640G + 7500/7600 Dual	627	833	NA	NA
Radeon HD 8650G + 8500M Dual	626	834	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 425M	625	835	NA	NA
Radeon HD 7520G + HD 8600/8700M Dual	623	836	NA	NA
FirePro M2000	622	838	NA	NA
Intel HD 510	622	837	NA	NA
Radeon HD 7640G + HD 7400M Dual	621	839	NA	NA
GeForce 820M	620	842	NA	NA
GeForce GTX 280M	620	840	NA	NA
Radeon HD 8570 + 8670D Dual	620	841	NA	NA
Radeon HD 8550G + R5 M200 Dual	619	843	NA	NA
Radeon HD 8550G + 8600M Dual	617	844	NA	NA
Radeon HD 7500G + 7500M/7600M Dual	616	845	NA	NA
FireGL V7600	615	846	NA	NA
Radeon HD 7640G	614	848	NA	NA
Radeon HD 8690A	614	847	NA	NA
Radeon HD 7570M	613	849	NA	NA
Radeon HD 8650G + 8600M Dual	613	850	NA	NA
7900 MOD - Radeon HD 6520G	610	851	NA	NA
Radeon HD 8610G + 8500M Dual	610	852	NA	NA
Radeon R5 M315	609	853	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 7430 + HD 7430M Dual	605	855	NA	NA
GeForce 8800 GTS	605	855	NA	NA
Intel HD P4600	604	856	NA	NA
Radeon HD 8550G + 8500M Dual	602	858	NA	NA
Radeon R5 M435	602	857	NA	NA
Radeon HD 8650G + HD 8600M Dual	601	859	NA	NA
GeForce GT 525M	600	860	NA	NA
Intel HD 5000	600	861	NA	NA
Quadro FX 4600	600	862	4.80	\$124.99*
Radeon HD 7520G + HD 7600M Dual	599	864	NA	NA
Radeon HD 8610G + 8670M Dual	599	863	NA	NA
Radeon HD 8510G + 8500M Dual	596	865	NA	NA
Intel HD 5500	595	866	NA	NA
Radeon HD 7640G + 7470M Dual	595	868	NA	NA
Radeon R5 M330	595	867	NA	NA
Radeon HD 8550G + HD 8600M Dual	593	869	NA	NA
Radeon HD 7520G + 7600M Dual	591	870	NA	NA
GeForce GTX 260M	589	871	NA	NA
Radeon HD 7640G + HD 7700M Dual	589	872	NA	NA
Radeon HD 7520G + 7610M Dual	588	874	NA	NA
Radeon HD 7660G + 7400M Dual	588	875	NA	NA
Radeon HD 8610G + 8600M Dual	588	873	NA	NA
Radeon HD 7660G + 8670M Dual	587	876	NA	NA
Radeon HD 7640G + HD 8600/8700M Dual	586	877	NA	NA
Radeon R6 PRO A8-8600B 4C+6G	586	878	NA	NA
Radeon HD 7640G + 8500M Dual	585	879	NA	NA
Radeon HD 8650G + HD 8670M Dual	585	880	NA	NA
Radeon R6 PRO A10-8700B 4C+6G	584	881	NA	NA
Radeon HD 8610G + HD 8600M Dual	583	882	NA	NA
Quadro FX 1800	579	883	5.80	\$99.99
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8550G + 8670M Dual	579	884	NA	NA
Radeon HD 7620G + 8670M Dual	577	886	NA	NA
Radeon HD 8610G + HD 8670M Dual	577	885	NA	NA


Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 620M	574	889	NA	NA
Radeon HD 8450G + HD 8670M Dual	574	888	NA	NA
GeForce 710M	571	890	NA	NA
Radeon R5 330	570	891	1.54	\$369.99*
Radeon R6 + R7 M265DX Dual	570	892	NA	NA
GeForce GTS 250M	569	894	NA	NA
Intel HD 4400	569	893	NA	NA
Radeon R5 M230	566	895	NA	NA
Radeon HD 6610M	565	896	NA	NA
Mobility Radeon HD 3870 X2	564	897	NA	NA
GeForce GT 720M	563	899	NA	NA
Radeon HD 7560D + R5 235 Dual	563	898	NA	NA
Radeon R6 A8-8600P	560	900	NA	NA
Radeon HD 7640G + 8570M Dual	558	902	NA	NA
Radeon HD 7640G + 8670M Dual	558	901	NA	NA
Radeon HD 6620G	557	903	NA	NA
GeForce GTS 350M	556	905	NA	NA
Radeon R5 M240	556	904	NA	NA
GeForce 800M	555	906	NA	NA
GeForce GT 330	555	908	13.89	\$39.99*
GeForce GT 710M	555	909	NA	NA
Mobility Radeon HD 5650	555	911	NA	NA
Radeon HD 7600G + HD 7500M/7600M Dual	555	907	NA	NA
Radeon R5 M420	555	910	NA	NA
GF117	554	912	NA	NA
GeForce GT 320	552	913	16.90	\$32.69*
Radeon HD 8610G	551	914	NA	NA
FireGL V8650	550	915	1.67	\$329.99*
GeForce 615	548	917	NA	NA
Radeon HD 5550	548	920	9.97	\$54.99*
Radeon HD 7520G + HD 7670M Dual	548	918	NA	NA
Radeon HD 8650D	548	919	NA	NA
Radeon R5 M335	548	916	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 3870	547	921	NA	NA
FirePro 3D V5700	546	923	1.71	\$319.99*
Radeon HD 7640G + R5 M200 Dual	546	924	NA	NA
Radeon HD 8550G + HD 8670M Dual	546	925	NA	NA
Radeon HD 8450G + 8600M Dual	545	926	NA	NA
Radeon HD 4670	544	928	4.95	\$109.99*
Radeon HD 7520G + HD 7400M Dual	544	927	NA	NA
GeForce 8800 GS	543	929	NA	NA
Radeon HD 7600G + HD 8670M Dual	543	930	NA	NA
GeForce 8800M GTX	542	932	NA	NA
GeForce GT 420M	542	931	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 8500M	541	933	NA	NA
FirePro 3D V7750	540	934	1.54	\$350.00*
GeForce 710A	538	935	NA	NA
Radeon HD 7560D + HD 7000 Dual	534	936	NA	NA
Radeon HD 8570M	534	937	NA	NA
Radeon HD 8550G + 8570M Dual	532	938	NA	NA
GeForce GT625M	531	940	NA	NA
RADEON HD6530D	531	939	NA	NA
Quadro FX 2700M	529	942	5.30	\$99.95*
Radeon HD 3850	529	941	NA	NA
Radeon HD 8550G + HD 8570M Dual	529	943	NA	NA
Radeon R6 M255DX	527	944	NA	NA
Radeon HD 7640G + 6400M Dual	526	945	NA	NA
Radeon HD 7520G + 7670M Dual	523	946	NA	NA
Radeon HD 8470D	521	947	NA	NA
Radeon HD 8670M	520	948	NA	NA
GeForce 9800M GTX	517	949	1.57	\$328.50*
Incredible HD 4000	517	950	NA	NA
Intel HD P4000	516	951	NA	NA
GeForce 9600 GSO	515	952	10.32	\$49.99*
Radeon HD 6530D	515	953	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 505	510	956	NA	NA
Radeon HD 7640G + 7610M Dual	510	955	NA	NA
Radeon HD 7540D	509	957	NA	NA
Radeon HD 7600G + HD 7550M Dual	509	958	NA	NA
Radeon HD 7620G + 8600M Dual	508	959	NA	NA
Radeon HD 7620G + HD 8670M Dual	507	960	NA	NA
GeForce 9600 GSO 512	503	961	NA	NA
GeForce GT 335M	502	962	NA	NA
GeForce GT 625M	500	963	NA	NA
Radeon HD 8510G	498	965	NA	NA
Radeon HD8530M	498	964	NA	NA
TRINITY SCRAPPER MOBILE	498	966	NA	NA
Radeon HD 7500G + 7550M Dual	497	968	NA	NA
SUMO 964A	497	967	NA	NA
ASUS EAH4870x2	496	969	NA	NA
GeForce 910M	486	971	NA	NA
Radeon HD 6520G	486	972	NA	NA
Radeon HD 7520G + 7400M Dual	486	970	NA	NA
GeForce 810M	485	973	NA	NA
Radeon HD 8450G + HD 8750M Dual	483	974	NA	NA
Radeon HD 7600G	482	975	NA	NA
Radeon R5 M320	480	976	NA	NA
GeForce 9700M GTS	478	978	NA	NA
Mobility Radeon HD 5000 Serisi	478	977	NA	NA
Quadro FX 1800M	478	979	NA	NA
GeForce GT 420	476	980	10.37	\$45.99*
GeForce 9800M GT	475	981	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 8800M GTS	474	984	NA	NA
Radeon HD 7620G	474	983	NA	NA
Radeon HD 8450G + 8670M Dual	474	982	NA	NA
FirePro 3D V3800	472	987	3.15	\$149.99*
FirePro V3800	472	985	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 7600G + 8500M/8700M Dual	469	988	NA	NA
Quadro FX 3600M	467	989	NA	NA
Radeon HD 7660D + 7470 Dual	465	990	NA	NA
FirePro V5700	464	992	NA	NA
Radeon HD 7550M	464	991	NA	NA
Mobility Radeon HD 4670	463	993	NA	NA
Intel HD 4000	457	994	0.29	\$1,592.95*
GeForce GT 130	456	995	16.30	\$27.99*
GeForce 705M	455	996	NA	NA
Radeon HD 7520G	453	997	NA	NA
Radeon HD 7520G + 7650M Dual	453	998	NA	NA
Radeon HD 8450G + HD 8600M Dual	452	999	NA	NA
GeForce 9600 GS	445	1001	NA	NA
Radeon HD 7660G + 8600M Dual	445	1000	NA	NA
Radeon HD 3850 AGP	443	1002	NA	NA
Radeon HD 8350G	443	1003	NA	NA
Radeon HD 7600G + HD Dual	442	1005	NA	NA
Radeon HD 7620G + HD 8600M Dual	442	1004	NA	NA
Intel HD Family	440	1006	NA	NA
GeForce GT 625	438	1008	NA	NA
Radeon R5 Opteron X3216	438	1007	NA	NA
Radeon HD 8410G	435	1009	NA	NA
Radeon HD 8370D	432	1010	NA	NA
GeForce GT 620	430	1011	10.76	\$39.99*
Radeon HD 7480D	430	1012	NA	NA
GeForce 800A	428	1015	NA	NA
Intel UHD 605	428	1014	NA	NA
Radeon HD 7420G	428	1013	NA	NA
Radeon HD 7600G + 7550M Dual	423	1016	NA	NA
RADEON HD6410D	422	1017	NA	NA
GeForce GT 705	421	1018	NA	NA
Intel 4th Generation Haswell HD	419	1019	NA	NA
Radeon HD 7500G	412	1021	NA	NA
Radeon HD 8450G	412	1020	NA	NA


Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 520MX	407	1024	NA	NA
Radeon HD 7470M	407	1023	NA	NA
Radeon HD 6480G	406	1025	NA	NA
GeForce 610M	405	1028	NA	NA
RADEON E4690	405	1027	NA	NA
Radeon HD 7600G + 7500M/7600M Dual	405	1026	NA	NA
Quadro 410	403	1029	4.25	\$95.00*
Intel HD 5300	401	1030	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobility Radeon HD 4650	401	1031	NA	NA
Radeon R4	398	1032	NA	NA
Radeon HD 7600G + 7450M Dual	389	1033	NA	NA
Radeon HD 6410D	386	1034	NA	NA
GeForce GT 520M	385	1035	6.43	\$59.99*
Radeon HD 6490M	377	1036	0.32	\$1,193.03*
Radeon HD 8490	377	1037	NA	NA
PHDGD Ivy 4	374	1038	NA	NA
Radeon R3	370	1039	NA	NA
Radeon R5 235	368	1040	1.43	\$257.99*
Radeon R5 235X	367	1041	NA	NA
GeForce GT 520	365	1044	6.09	\$59.99*
Mobility Radeon HD 3850	365	1043	NA	NA
NVS 4200M	365	1042	NA	NA
Radeon HD8490	365	1045	NA	NA
GeForce GT 330M	361	1047	NA	NA
Intel UHD 600	361	1046	NA	NA
Radeon HD 7470	361	1048	NA	NA
NVS 5100M	356	1049	NA	NA
Radeon HD 7500G + HD 7500M/7600M Dual	355	1050	NA	NA
Radeon HD 8400	355	1051	NA	NA
GeForce 410M	354	1052	NA	NA
Quadro FX 880M	354	1053	NA	NA
Mobility Radeon HD 565v	353	1054	NA	NA

 **Video Card** ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce GT 610</u>	350	1057	8.76	\$39.99*
<u>Radeon HD 7580D</u>	350	1055	NA	NA
<u>GeForce GT 220</u>	349	1058	4.37	\$79.99*
<u>NVS 315</u>	347	1059	9.65	\$35.99*
<u>Intel HD P3000</u>	345	1060	NA	NA
<u>Radeon HD 8470</u>	343	1061	NA	NA
<u>FireGL V5600</u>	341	1063	NA	NA
<u>FirePro 3D V3750</u>	341	1062	6.71	\$50.88*
<u>Radeon HD 8400E</u>	339	1064	NA	NA
<u>Radeon R5E</u>	338	1065	NA	NA
<u>Radeon R5 310</u>	337	1066	0.68	\$499.00
<u>Radeon HD 4650</u>	333	1067	2.67	\$124.99*
<u>Radeon HD 8330</u>	333	1068	NA	NA
<u>GeForce GT 230M</u>	332	1069	NA	NA
<u>Radeon HD 7450M</u>	329	1070	NA	NA
<u>Intel HD 500</u>	328	1071	NA	NA
<u>GeForce 605</u>	322	1074	3.29	\$97.99*
<u>Radeon HD 7400G</u>	322	1072	NA	NA
<u>Radeon HD 8330E</u>	322	1073	NA	NA
<u>RADEON HD6370D</u>	320	1075	NA	NA
<u>Radeon HD 8280</u>	319	1076	NA	NA
<u>GeForce GT 415M</u>	318	1077	NA	NA
<u>Mobility Radeon HD 560v</u>	318	1078	NA	NA
<u>GeForce 9700M GT</u>	317	1080	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 8280E</u>	317	1079	NA	NA
<u>Intel HD 3000</u>	314	1081	0.33	\$945.00*
<u>Radeon HD 6470M</u>	312	1082	0.55	\$569.99*
<u>Radeon HD 7520G + 8600/8700M Dual</u>	311	1083	NA	NA
<u>GeForce 510</u>	310	1085	4.43	\$69.99*
<u>Radeon HD 6370D</u>	310	1084	NA	NA
<u>Radeon HD 7450</u>	308	1086	3.63	\$84.99*
<u>GeForce 7900 GTX</u>	306	1088	NA	NA

[Home](#) **Video Card** ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon R1E	301	1090	NA	NA
Radeon R2	301	1089	NA	NA
Quadro FX 1700M	300	1091	NA	NA
Radeon HD 6380G	300	1092	0.75	\$399.99*
GRID K120Q	298	1093	NA	NA
Quadro FX 770M	298	1094	0.57	\$527.00*
GeForce GT 130M	297	1095	NA	NA
NVS 310	295	1096	4.92	\$59.99
GeForce 9600M GT / GeForce GT 220M	293	1097	NA	NA
Radeon HD 2900 GT	292	1098	NA	NA
GeForce GT 325M	291	1099	NA	NA
Radeon HD 7450A	288	1100	NA	NA
GeForce GT 120	287	1101	8.32	\$34.49*
GeForce 8600 GTS	284	1102	NA	NA
Mobility Radeon HD 5165	284	1103	NA	NA
Radeon HD 2600 XT	282	1104	NA	NA
Radeon HD 7350	279	1105	NA	NA
Radeon HD 8240	278	1106	NA	NA
GeForce 9500 GS	277	1107	NA	NA
Radeon HD 6450	276	1108	5.65	\$48.99
Radeon HD 6370M	275	1109	NA	NA
GeForce 9500 GT	272	1110	3.17	\$85.99*
GeForce 320M	271	1111	NA	NA
GeForce 9650M GS	270	1112	NA	NA
Radeon HD 8280G	269	1113	NA	NA
Quadro FX 580	268	1114	3.84	\$69.99
Radeon HD 5470	268	1115	NA	NA
GeForce GT 120M	267	1116	NA	NA
Mobility Radeon HD 550v	266	1117	NA	NA
Radeon HD 8350	265	1118	1.90	\$139.99*
GeForce 7950 GT	264	1119	2.30	\$114.95*
GeForce Go 7950 GTX	263	1120	NA	NA
Wine Display Adapter	261	1121	NA	NA
Radeon HD 6450A	260	1122	NA	NA


Video Card


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 7900 GT	258	1124	NA	NA
GeForce GT 220M	257	1126	NA	NA
Radeon HD 8250	257	1125	NA	NA
Radeon HD 6300M	256	1128	NA	NA
Radeon R3E	256	1127	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 9650M GT	254	1129	NA	NA
Radeon HD 8210	250	1130	NA	NA
GeForce 315	249	1131	7.55	\$32.99*
GeForce 7900 GT/GTO	247	1132	NA	NA
Radeon R5 230	247	1133	5.77	\$42.85
Quadro FX 5500	242	1134	0.77	\$315.99*
Radeon R2E	242	1135	NA	NA
GeForce 8600 GT	240	1136	NA	NA
Radeon HD 3670	240	1137	NA	NA
Mobility Radeon HD 5470	236	1139	NA	NA
Quadro 400	236	1138	5.92	\$39.99
Radeon HD 4550	235	1140	1.86	\$126.99*
Radeon R5 220	233	1141	NA	NA
Mobility Radeon HD 3670	232	1142	NA	NA
GeForce 9600M GS	231	1143	NA	NA
Radeon HD 5450	231	1144	1.69	\$136.99*
FirePro 2270	226	1145	2.16	\$105.06*
GeForce 7800 GTX	223	1146	NA	NA
Radeon HD 6230	221	1148	NA	NA
Radeon HD 7340M	221	1147	NA	NA
A6 Micro-6500T Quad-Core APU with RadeonR4	220	1150	NA	NA
HD6450	220	1149	NA	NA
GeForce 7900 GS	219	1151	NA	NA
Mobility FireGL V5725	219	1152	NA	NA
Quadro FX 2500M	217	1153	2.18	\$99.99*
Radeon HD 6320 Graphic	216	1154	NA	NA
FirePro 2460	215	1155	0.80	\$269.99*


Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobility Radeon HD 5450	214	1157	NA	NA
Quadro FX 1600M	214	1158	1.43	\$149.90*
GeForce 405	211	1159	8.58	\$24.64*
Radeon HD 2600 PRO	211	1160	NA	NA
Mobility Radeon HD 3650	210	1161	NA	NA
GeForce 310M	209	1164	NA	NA
GeForce Go 7800 GTX	209	1163	NA	NA
RADEON HD 6350	209	1162	4.12	\$50.99*
GeForce 315M	208	1165	NA	NA
Quadro FX 3500	208	1166	2.10	\$99.00*
Radeon HD 4650 AGP	207	1167	NA	NA
Radeon HD 7340	207	1168	0.38	\$552.69*
GeForce 8700M GT	206	1169	NA	NA
Quadro FX 4500	206	1170	0.90	\$230.33*
GeForce GT 320M	205	1172	NA	NA
Intel 2nd Generation SandyBridge HD 3000	205	1173	NA	NA
Quadro NVS 320M	205	1171	NA	NA
NVS 3100M	203	1174	NA	NA
GeForce 310	202	1175	1.87	\$108.35*
Radeon HD 6320	202	1176	0.36	\$554.99*
GeForce 7950 GX2	201	1177	3.67	\$54.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 380M	201	1178	NA	NA
Mobility Radeon HD 545v	199	1179	NA	NA
GeForce G210M	198	1180	NA	NA
Radeon HD 6320M	198	1181	NA	NA
GeForce 7800 GT	196	1183	2.45	\$80.00*
Radeon HD 7340G	196	1182	NA	NA
Mobility Radeon HD 4570	195	1184	NA	NA
Radeon HD 8180	195	1185	NA	NA
Intel Infoshock HD	193	1186	NA	NA
Quadro FX 1700	193	1187	2.27	\$84.99*
Radeon HD 6430M	192	1188	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 2600 XT	191	1189	NA	NA
Mobility Radeon HD 4550	191	1190	NA	NA
GeForce 305M	190	1192	NA	NA
Quadro FX 380 LP	189	1193	NA	NA
Mobility Radeon HD 540v	188	1194	NA	NA
GeForce 9400 GT	186	1195	2.33	\$79.99*
Quadro FX 570M	185	1196	NA	NA
NVS 2100M	184	1197	NA	NA
NVS 300	183	1199	15.28	\$11.99*
VIA/S3G C-645/640 GPU	183	1198	NA	NA
GeForce 7600 GT	181	1200	2.14	\$84.95*
Mobility Radeon HD 5430	181	1201	NA	NA
Radeon HD 7310G	180	1202	NA	NA
FireGL V3600	179	1203	1.12	\$160.99*
GeForce 9500M GS	179	1204	NA	NA
GeForce G105M	179	1205	NA	NA
FirePro 3D V3700	178	1206	2.10	\$84.99*
GeForce 7800 GS	177	1207	NA	NA
GeForce Go 7900 GS	176	1208	NA	NA
Mobility Radeon HD 530v	174	1209	NA	NA
GeForce 210	171	1210	3.81	\$44.99
Quadro FX 1500M	171	1212	NA	NA
Radeon HD 7310	171	1211	NA	NA
GeForce G210	169	1214	2.68	\$63.13*
Radeon HD 6310	169	1213	NA	NA
GeForce 8600M GT	168	1215	NA	NA
Mobility Radeon HD 2600	167	1216	NA	NA
GeForce 9500M G	166	1217	NA	NA
Radeon HD 4350	166	1218	2.73	\$61.10*
Radeon HD 7310M	166	1219	NA	NA
GeForce Go 7600 GT	165	1221	NA	NA
Intel HD manual-gen9_2015-133271	165	1220	NA	NA
Radeon HD 4330	158	1222	NA	NA
Quadro FX 1500	155	1224	1.36	\$115.01*


Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon X1950 CrossFire Edition	151	1225	NA	NA
Radeon HD 3650 AGP	150	1226	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobility Radeon HD 4350	148	1229	NA	NA
Quadro FX 3450	148	1227	1.24	\$119.99*
Quadro FX 380	148	1228	1.98	\$75.00*
GeForce Go 7700	147	1230	NA	NA
Radeon X1900 GT	145	1231	NA	NA
GeForce 6800 GT	142	1233	NA	NA
Radeon HD 3470	142	1232	NA	NA
GeForce 8600 GS	141	1234	NA	NA
nForce 760i SLI	140	1239	NA	NA
Radeon HD 4290	140	1235	NA	NA
Radeon HD 6290M	140	1238	NA	NA
Radeon HD 7290	140	1236	NA	NA
Radeon X1800 GTO	140	1237	NA	NA
GeForce 9400	139	1240	NA	NA
Intel Haswell HD - GT2	139	1241	NA	NA
GeForce 6800 Ultra	138	1242	NA	NA
Radeon HD 6290	138	1243	NA	NA
GeForce Go 6800 Ultra	137	1244	NA	NA
Radeon X1900 CrossFire Edition	137	1245	NA	NA
GeForce 6800 GS	136	1246	NA	NA
GeForce 8500 GT	136	1247	NA	NA
Mobility Radeon HD 4330	135	1248	NA	NA
GeForce 7600 GS	134	1250	1.59	\$84.99*
GeForce 7650 GS	134	1252	NA	NA
Mobility Radeon X1900	134	1249	NA	NA
Quadro FX 3450/4000 SDI	134	1251	NA	NA
GeForce G200	131	1253	NA	NA
MOBILITY RADEON X1800	130	1254	NA	NA
GeForce 9300 / nForce 730i	129	1255	NA	NA
FireGL V7300	128	1256	0.11	\$1,189.99*


Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce Go 7600	127	1257	NA	NA
GeForce 205	126	1261	NA	NA
GeForce 9300	126	1259	NA	NA
Radeon HD 3300	126	1260	NA	NA
GeForce 9400M G	124	1262	NA	NA
GeForce 8600M GS	123	1263	NA	NA
Intel Haswell HD - GT1	123	1265	NA	NA
Radeon HD 7290M	123	1264	NA	NA
Radeon HD 4250	122	1266	NA	NA
Radeon HD 2400	120	1267	NA	NA
Radeon HD 6250	119	1268	NA	NA
GeForce 9400M	118	1271	NA	NA
Radeon HD 2400 XT	118	1269	NA	NA
Radeon HD 3450	118	1272	2.63	\$44.99*
RV530 PRO	118	1270	NA	NA
FireMV 2260	117	1273	1.12	\$104.99*
Mobile Intel 45 Express-Chipsatzfamilie	117	1274	NA	NA
FireGL V7200	116	1277	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel Media Accelerator HD	116	1278	NA	NA
PHDGD Quantic C3	116	1275	NA	NA
Radeon X1700 Targa Edition	116	1276	NA	NA
Quadro FX 570	115	1280	1.28	\$89.99*
Radeon X1600 XT	115	1279	NA	NA
FireGL V5200	114	1282	NA	NA
GeForce Go 7800	114	1281	NA	NA
Radeon HD 2400 Pro	114	1283	NA	NA
FirePro 2260	113	1285	NA	NA
Quadro FX 560	113	1284	0.76	\$150.25*
Radeon X1950 Pro	113	1286	NA	NA
GeForce 6800	112	1289	2.82	\$39.99*
GeForce 8400 GS	112	1287	2.82	\$39.99*
GeForce G 105M	112	1290	NA	NA


Video Card


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Sapphire RADEON X800 GT	112	1288	NA	NA
Radeon HD 4200	111	1292	NA	NA
FireGL V7350	110	1293	0.07	\$1,523.99*
Radeon HD 2600 Pro AGP	110	1294	NA	NA
GeForce 6800 LE	109	1297	NA	NA
Radeon HD 4270	109	1295	NA	NA
VIA/S3G Chrome 645/640 GPU	109	1298	NA	NA
XFX Radeon HD 4650 AGP	109	1296	NA	NA
GeForce 7300 GT	108	1299	0.72	\$149.99*
Quadro FX 370 LP	108	1300	NA	NA
GeForce Go 6800	106	1303	NA	NA
Radeon Infoshock 3000	106	1301	NA	NA
Radeon X1950 GT	106	1302	NA	NA
GeForce G 103M	105	1305	NA	NA
GeForce9400M	105	1304	NA	NA
M880G with Mobility Radeon HD 4250	104	1308	NA	NA
Mobility Radeon X1700	104	1306	NA	NA
Quadro FX 3400/4400	104	1307	NA	NA
FireGL V3400	103	1311	NA	NA
GeForce 9500M	103	1309	NA	NA
Quadro FX 1400	103	1310	0.42	\$245.01*
GeForce 6800 GS/XT	102	1312	NA	NA
Mobility Radeon HD 2400 XT	102	1313	NA	NA
GeForce 6600 GT	101	1315	1.57	\$64.95*
GeForce 6800 XT	101	1316	NA	NA
GeForce 9300 GE	101	1317	4.39	\$22.99*
Quadro FX Go1400	101	1314	NA	NA
GeForce 8400	100	1318	1.45	\$69.78*
GeForce G100	99	1319	4.99	\$19.99*
GeForce 8400M GT	98	1325	NA	NA
Mobility Radeon HD 3430	98	1323	NA	NA
Mobility Radeon HD 4250	98	1322	NA	NA
Quadro NVS 420	98	1321	0.94	\$104.99*
Radeon 3000	98	1324	1.61	\$60.99*


Video Card ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon X1600 Pro	98	1320	NA	NA
GeForce 6700 XL	97	1326	NA	NA
GeForce 9300GE	97	1329	NA	NA
ION	97	1327	0.43	\$229.99*
ION LE	97	1328	NA	NA
RADEON X800 XT	97	1330	NA	NA
Mobility Radeon HD serie 4200	96	1332	NA	NA
Quadro NVS 295	96	1331	1.83	\$52.75*
GeForce 9300M GS	94	1334	NA	NA
MEDION RADEON X740XL	94	1333	NA	NA
GeForce G102M	93	1335	NA	NA
Mobility Radeon HD 3470	93	1337	NA	NA
Mobility Radeon HD 3470 Hybrid X2	93	1336	NA	NA
Quadro FX 370M	93	1338	NA	NA
FireGL V5100	92	1341	NA	NA
M880G with Mobility Radeon HD 4200	92	1340	NA	NA
Mobility Radeon HD 4270	92	1339	NA	NA
Mobility Radeon X1600	92	1343	NA	NA
nForce 780a SLI	92	1344	NA	NA
Quadro NVS 150M	92	1342	NA	NA
Quadro NVS 160M	92	1345	NA	NA
GeForce 8300	91	1350	4.04	\$22.68*
GeForce 9300 GS	91	1347	1.53	\$59.95*
GeForce G205M	91	1348	NA	NA
Mobility Radeon HD 3450	91	1351	NA	NA
Quadro NVS 450	91	1349	0.65	\$139.99
RADEON X600XT	91	1346	NA	NA
Mobility Radeon HD 4200	90	1352	NA	NA
Quadro NVS 290	90	1353	2.53	\$36.00*
Mobility Radeon HD 2400	89	1355	NA	NA
Quadro NVS 140M	89	1354	NA	NA
GeForce 6610 XL	88	1356	NA	NA
Quadro FX 360M	86	1357	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 350	85	1358	NA	NA
ALL-IN-WONDER X800 GT	84	1363	NA	NA
FireGL V3200	84	1360	NA	NA
GeForce 9200M GS	84	1362	NA	NA
Radeon X1300 PRO	84	1364	NA	NA
Radeon X1650 Pro	84	1361	0.53	\$160.89*
RADEON X800 GT	84	1365	NA	NA
GeForce 999 GTX	83	1366	NA	NA
nForce 750a SLI	83	1368	NA	NA
Quadro FX 370	83	1367	0.67	\$125.00*
GeForce 8400M GS	82	1371	5.47	\$14.99*
GeForce 9100	82	1370	NA	NA
Radeon HD 3200	82	1369	NA	NA
GeForce 8100 / nForce 720a	81	1376	NA	NA
GeForce 9200M GE	81	1379	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
MOBILITY FireGL V5000	81	1374	NA	NA
Mobility Radeon 4100	81	1377	NA	NA
Mobility Radeon X2500	81	1373	NA	NA
nForce 980a/780a SLI	81	1375	NA	NA
RADEON X850 XT	81	1378	NA	NA
RADEON X850 XT Platinum Edition	81	1372	NA	NA
GeForce 9200	80	1381	NA	NA
Quadro FX 540	80	1380	1.35	\$59.99*
GeForce 8200	79	1382	NA	NA
RADEON X800GT	79	1383	NA	NA
Radeon HD 2350	76	1385	NA	NA
RADEON X800 GTO	76	1384	NA	NA
GeForce 9100M G	75	1388	NA	NA
M860G with Mobility Radeon 4100	75	1387	NA	NA
RADEON X700 PRO	75	1386	NA	NA
GeForce 7350 LE	74	1390	NA	NA
Radeon X1650 GTO	74	1389	NA	NA


Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RADEON X800 PRO/GTO	73	1392	NA	NA
RADEON X700	72	1394	NA	NA
RADEON X850 PRO	72	1393	NA	NA
M880G with Mobility Radeon HD 4225	71	1395	NA	NA
Radeon X1650 SE	71	1397	NA	NA
RADEON X700 SE	71	1396	NA	NA
FireGL V3300	70	1399	NA	NA
Radeon X550XTX	70	1398	NA	NA
GeForce 7500 LE	69	1404	NA	NA
GeForce Go 6600	69	1400	NA	NA
Intel G45/G43 Express Chipset	69	1402	NA	NA
Quadro FX 3000	69	1405	0.41	\$166.61*
Radeon X1600 Pro / X1300XT	69	1403	NA	NA
RADEON X800 XL	69	1401	NA	NA
FireGL V3350	68	1406	NA	NA
GeForce 8400 SE	68	1407	NA	NA
256MB RADEON X600	67	1410	NA	NA
Matrox G200eR WDDM 1.2	67	1409	NA	NA
Matrox G200eR WDDM 2.0	67	1408	NA	NA
128MB DDR Radeon 9800 Pro	66	1417	NA	NA
GeForce 7300 GS	66	1416	NA	NA
GeForce 8300 GS	66	1412	NA	NA
Intel Q45/Q43 Express Chipset	66	1415	NA	NA
Mobility Radeon HD 4225	66	1414	NA	NA
MOBILITY RADEON X700	66	1411	NA	NA
Radeon X1550	66	1413	0.59	\$113.00*
RADEON X800 PRO	64	1418	NA	NA
Intel B43 Express Chipset	63	1420	NA	NA
Intel G41 Express Chipset	63	1421	NA	NA
Quadro FX 550	63	1419	0.43	\$149.00*
GeForce 6600	62	1424	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce Go 7400	62	1423	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 X600	62	1422	NA	NA
Mobility Radeon HD 3410	62	1422	NA	NA
Quadro FX 350M	62	1425	NA	NA
SAPPHIRE Radeon X1550	61	1427	NA	NA
FireGL X1	59	1433	NA	NA
GeForce FX 5950 Ultra	59	1432	NA	NA
Matrox G200e WDDM 1.2	59	1431	NA	NA
Quadro NVS 130M	59	1429	NA	NA
Radeon 2100	59	1428	0.48	\$124.99*
RADEON 9800 PRO	59	1430	NA	NA
GeForce 8400M G	58	1435	NA	NA
Intel G41 Express-Chipsatz	58	1434	NA	NA
Radeon X1300	58	1436	0.57	\$101.99*
Intel - Express Chipset Q45/Q43	57	1438	NA	NA
Intel Q45/Q43 Express-Chipsatz	57	1437	NA	NA
Quadro NVS 135M	57	1439	NA	NA
GeForce 8200M G	56	1441	NA	NA
Intel - Express Chipset G41	56	1440	NA	NA
RADEON X550XT	56	1443	NA	NA
RADEON X600 256MB HyperMemory	56	1442	NA	NA
GeForce 7300 LE	55	1444	1.74	\$32.00*
RADEON 9700 PRO	53	1445	NA	NA
RADEON 9800 XT	53	1446	NA	NA
FireGL V3100	52	1447	NA	NA
FirePro 2450	51	1451	0.18	\$278.00*
GeForce 6600 LE	51	1450	NA	NA
GeForce FX Go5700	51	1449	NA	NA
Matrox G200eh WDDM 1.2	51	1448	NA	NA
GeForce Go 7300	50	1454	NA	NA
Matrox G200eW WDDM 1.2	50	1456	NA	NA
Mobility Radeon HD 2300	50	1453	NA	NA
MOBILITY RADEON X600	50	1455	NA	NA
RADEON X550	50	1452	NA	NA
128MB RADEON X600 SE	49	1460	NA	NA
MOBILITY RADEON X600 SE	49	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 X1600	49	1457	NA	NA
Mobility Radeon X2300	48	1462	NA	NA
Mobility Radeon X2300 HD	48	1461	NA	NA
Quadro NVS 110M	47	1463	NA	NA
Radeon X1550 64-bit	47	1464	NA	NA
SAPPHIRE RADEON 9600 ATLANTIS	47	1465	NA	NA
MOBILITY RADEON 9800	46	1467	NA	NA
Quadro NVS 120M	46	1466	NA	NA
FireMV 2250	45	1468	0.43	\$105.99*
GeForce Go 7200	45	1469	NA	NA
128 DDR Radeon 9700 TX w/TV-Out	44	1475	NA	NA
GeForce 6200	44	1474	1.11	\$39.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce Go 6600 TE/6200 TE	44	1471	NA	NA
Mobile Intel 4 Express-Chipsatzfamilie	44	1473	NA	NA
Mobile Intel serie 4 Express	44	1472	NA	NA
MOBILITY FireGL V5200	44	1470	NA	NA
GeForce 7100 GS	43	1476	NA	NA
Mobile Intel 45 Express	43	1477	NA	NA
Mobility Radeon X1400	43	1478	NA	NA
GeForce 7300 SE/7200 GS	42	1481	NA	NA
Matrox G200eW	42	1482	NA	NA
RADEON 9600 PRO	42	1479	NA	NA
Radeon Xpress 1250	42	1480	NA	NA
GeForce FX 5900 Ultra	41	1484	NA	NA
RADEON 9500 PRO / 9700	41	1483	NA	NA
GeForce FX 5700	40	1485	NA	NA
GeForce FX 5900XT	40	1488	NA	NA
Matrox G200eh	40	1487	NA	NA
MOBILITY FIREGL T2	40	1486	NA	NA
GeForce 7300 SE	39	1494	NA	NA
GIGABYTE RADEON 9600 PRO	39	1493	NA	NA
MOBILITY RADEON 9600/9700	39	1492	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 X1350	39	1489	NA	NA
S3 Chrome 430 ULP	39	1490	NA	NA
GeForce 6200 TurboCache	38	1495	NA	NA
Mobile Intel - famiglia Express Chipset 45	38	1496	NA	NA
Quadro NVS 285 128MB	38	1497	0.70	\$55.00*
RADEON X300SE	38	1498	NA	NA
GeForce 6500	37	1500	NA	NA
Quadro NVS 440	37	1499	0.30	\$124.99
Radeon X1250	37	1501	NA	NA
FireMV 2200 PCIe	36	1504	0.40	\$89.99*
Matrox G200eR	36	1502	NA	NA
RADEON 9500	36	1503	0.90	\$40.50*
Quadro FX 1100	35	1505	0.17	\$212.99*
Quadro NVS 285	35	1507	0.42	\$82.77
RADEON 9600 XT	35	1508	NA	NA
Radeon Xpress 1200	35	1506	NA	NA
GeForce FX 5700 Ultra	34	1514	NA	NA
GeForce FX 5900	34	1510	NA	NA
GeForce PCX 5750	34	1509	NA	NA
Quadro FX 1000	34	1513	NA	NA
Quadro FX 1300	34	1512	NA	NA
RADEON 9550	34	1511	1.08	\$31.88*
Radeon Xpress 1100	34	1515	NA	NA
GeForce 7150 / nForce 630i	33	1520	NA	NA
GeForce FX 5700VE	33	1519	NA	NA
MOBILITY FIREGL T2/T2e	33	1517	NA	NA
Mobility Radeon X1450	33	1518	NA	NA
MOBILITY RADEON X300	33	1516	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 6200 A-LE	32	1524	NA	NA
Intel Media Accelerator	32	1521	NA	NA
Matrox M9138 LP PCIe x16	32	1523	NA	NA
Radeon X1200	32	1522	NA	NA

 **Video Card** ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 7100 / nForce 630i	31	1526	NA	NA
Radeon X1270	31	1528	NA	NA
Red Hat QXL controller	31	1525	NA	NA
FireGL T2-128	30	1530	NA	NA
Intel G35 Express	30	1531	NA	NA
OpenXT Display Driver	30	1529	NA	NA
Radeon 9550 / X1050	29	1534	NA	NA
Radeon Xpress 1150	29	1532	NA	NA
RADEON XPRESS 200	29	1533	NA	NA
GeForce 6200SE TurboCache	28	1535	NA	NA
GeForce 7050 / nForce 610i	27	1536	NA	NA
GeForce 7050 / nForce 630i	27	1541	NA	NA
MOBILITY FireGL V5250	27	1538	NA	NA
MOBILITY RADEON 9700	27	1537	NA	NA
MOBILITY RADEON XPRESS 200	27	1540	NA	NA
RADEON 9600SE	27	1539	NA	NA
GeForce 6200 LE	26	1542	0.65	\$41.24*
RADEON 9600 PRO Family	26	1544	NA	NA
Radeon Xpress 1270	26	1543	NA	NA
GeForce 6100 nForce 400	25	1547	NA	NA
GeForce 6100 nForce 420	25	1546	NA	NA
GeForce 7025 / nForce 630a	25	1548	NA	NA
PHDGD Sapphire GR for Mobile Intel 965	25	1545	NA	NA
RADEON 9600 Family	25	1549	NA	NA
GeForce 6150SE	24	1552	NA	NA
GeForce FX 5700LE	24	1550	NA	NA
GeForce Go 6400	24	1553	NA	NA
Mobile Intel 965 Express-Chipsatzfamilie	24	1554	NA	NA
MOBILITY RADEON 9600 PRO TURBO	24	1551	NA	NA
GeForce 6100 nForce 430	23	1558	NA	NA
Matrox M9140 LP PCIe x16	23	1557	NA	NA
Quadro NVS 210S	23	1555	NA	NA
RADEON 9800 SE	23	1556	NA	NA
GeForce 6100 nForce 405	22	1562	NA	NA

 **Video Card** ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 7050 PV / nForce 630a	22	1561	NA	NA
RADEON XPRESS 200M	22	1560	NA	NA
GeForce 6100	21	1564	NA	NA
GeForce 6150	21	1563	0.15	\$149.99*
GeForce 6150 LE	21	1565	NA	NA
Mobile Intel 965 Express	20	1567	NA	NA
PHDGD Solo 2 x64	20	1568	NA	NA
Quadro NVS 210S / GeForce 6150LE	20	1566	NA	NA
GeForce 7150M / nForce 630M	18	1572	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel G965 Express	18	1571	NA	NA
RADEON 9600 TX Family	18	1570	NA	NA
S3 Chrome S25 DDR2	18	1569	NA	NA
GeForce FX 5600 Ultra	17	1576	NA	NA
GeForce FX Go 5600	17	1575	NA	NA
GeForce Go 6100	17	1573	NA	NA
GeForce Go 6150	17	1574	NA	NA
GeForce FX Go5650	16	1577	NA	NA
GeForce Go 6200	15	1578	NA	NA
Quadro FX 500/600 PCI	14	1579	NA	NA
Radeon HD 2400 PCI	14	1580	NA	NA
GeForce 7000M	13	1581	NA	NA
GeForce 7000M / nForce 610M	12	1582	NA	NA
GeForce FX 5200 Ultra	12	1585	NA	NA
GeForce FX 5600	12	1583	NA	NA
GeForce FX Go5300	12	1584	NA	NA
Intel G33/G31 Express	12	1586	NA	NA
FireMV 2400 PCIe	11	1588	NA	NA
GeForce FX 5200SE	11	1587	NA	NA
PHDGD Solo 1.2.0 x86	11	1590	NA	NA
RGH Drivers v3	11	1589	NA	NA
Intel Q33 Express	10	1592	NA	NA
Matrox Millennium P690 PCIe x16	10	1593	NA	NA


Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce FX 5600XT	9	1596	NA	NA
Intel Q35 Express	9	1594	NA	NA
Matrox M9148 LP PCIe x16	9	1595	NA	NA
GeForce FX 5500	8	1598	0.23	\$36.99*
GeForce FX Go 5200	8	1597	NA	NA
Famille de jeu de puces Express Intel 946GZ	7	1602	NA	NA
GeForce FX 5200	7	1601	0.11	\$69.99*
GeForce FX 5200LE	7	1606	0.16	\$42.99*
GeForce4 Ti 4400	7	1605	NA	NA
GeForce4 Ti 4800 SE	7	1604	NA	NA
Intel US15 Embedded Media and Controller	7	1603	NA	NA
MOBILITY RADEON 9000 IGP	7	1599	NA	NA
Quadro FX 500/FX 600	7	1600	NA	NA
GeForce PCX 5300	6	1614	NA	NA
GeForce4 MX Integrated GPU	6	1610	NA	NA
Intel 946GZ Express	6	1612	NA	NA
Intel Media Accelerator 600	6	1607	NA	NA
Intel Q965/Q963 Express	6	1611	NA	NA
Matrox Millennium P690 Plus LP PCIe x16	6	1608	NA	NA
MOBILITY RADEON 7000 IGP	6	1613	NA	NA
Quadro NVS 55/280 PCI	6	1616	NA	NA
Quadro4 380 XGL	6	1609	NA	NA
RADEON 9100 Family	6	1615	NA	NA
RADEON IGP 350M	6	1617	NA	NA
ALL-IN-WONDER RADEON 8500DV	5	1626	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 256	5	1635	0.12	\$42.04*
GeForce4 420 Go 32M	5	1633	NA	NA
GeForce4 440 Go 64M	5	1618	NA	NA
GeForce4 448 Go	5	1627	NA	NA
GeForce4 Ti 4200	5	1629	NA	NA
GeForce4 Ti 4600	5	1628	0.10	\$53.99*


Video Card


Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel 82945G Express	5	1621	NA	NA
Matrox Millennium P650 PCIe 128	5	1631	NA	NA
Matrox Parhelia APVe	5	1625	NA	NA
Mobile Intel 945GM Express	5	1620	NA	NA
Mobile Intel 945GM/GU Express	5	1632	NA	NA
MOBILITY RADEON 9000/9100 IGP	5	1624	NA	NA
Quadro 280 NVS PCIe	5	1622	NA	NA
Quadro4 980 XGL	5	1636	0.01	\$341.43*
RADEON 9100 IGP	5	1630	NA	NA
VIA/S3G UniChromell	5	1619	NA	NA
Xabre	5	1634	NA	NA
ALL-IN-WONDER 9000	4	1637	NA	NA
GeForce2 Integrated GPU	4	1649	NA	NA
GeForce2 Ti	4	1644	NA	NA
GeForce3	4	1638	NA	NA
GeForce3 Ti 200	4	1655	NA	NA
GeForce4 MX 4000	4	1647	NA	NA
GeForce4 MX 420	4	1639	NA	NA
GeForce4 MX 440	4	1646	NA	NA
GeForce4 MX 440 with AGP8X	4	1640	NA	NA
GeForce4 MX 440SE	4	1645	NA	NA
GeForce4 MX 460	4	1653	NA	NA
Intel 82865G Controller	4	1643	NA	NA
Mobile Intel 915GM/GMS/910GML Express	4	1650	NA	NA
Mobile Intel 945 Express	4	1648	NA	NA
MOBILITY/RADEON 9000	4	1654	NA	NA
RADEON 7500 Family	4	1641	NA	NA
VIA Chrome9 HC IGP	4	1651	NA	NA
VIA/S3G KM400/KN400	4	1656	NA	NA
VIA/S3G UniChrome IGP	4	1652	NA	NA
VIA/S3G UniChrome Pro IGP	4	1642	NA	NA
ABIT Siluro T400	3	1660	NA	NA
GeForce2 GTS/GeForce2 Pro	3	1657	NA	NA


Video Card

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce2 MX/MX 400</u>	3	1659	NA	NA
<u>GeForce4 420 Go</u>	3	1673	NA	NA
<u>GeForce4 4200 Go</u>	3	1658	NA	NA
<u>GeForce4 440 Go</u>	3	1664	NA	NA
<u>Intel 82915G/GV/910GL Express</u>	3	1680	NA	NA
<u>Intel 865 Embedded Controller</u>	3	1665	NA	NA
<u>Intel 946GZ Embedded Chipset Function 0</u>	3	1677	NA	NA
<u>Intel Media Accelerator 3150</u>	3	1683	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Intel Media Accelerator 500</u>	3	1671	NA	NA
<u>MOBILITY RADEON 7500</u>	3	1667	NA	NA
<u>MOBILITY RADEON 9000</u>	3	1675	NA	NA
<u>MOBILITY RADEON 9200</u>	3	1682	NA	NA
<u>RADEON 7000 / RADEON VE Family</u>	3	1662	NA	NA
<u>RADEON 7500</u>	3	1678	0.10	\$32.12*
<u>RADEON 9000 Family</u>	3	1669	NA	NA
<u>RADEON 9200</u>	3	1666	0.09	\$39.95*
<u>Radeon IGP 320M</u>	3	1668	NA	NA
<u>Rage Fury Pro/Xpert 2000 Pro</u>	3	1679	NA	NA
<u>RIVA TNT2 Model 64/Model 64 Pro</u>	3	1663	NA	NA
<u>RIVA TNT2/TNT2 Pro</u>	3	1672	NA	NA
<u>Vanta/Vanta LT</u>	3	1681	NA	NA
<u>VIA Chrome9 HC IGP Family</u>	3	1661	NA	NA
<u>VIA Chrome9 HC IGP Family WDDM</u>	3	1670	NA	NA
<u>VIA/S3G DeltaChrome IGP</u>	3	1674	NA	NA
<u>GeForce2 MX</u>	2	1690	NA	NA
<u>GeForce3 Ti 500</u>	2	1696	NA	NA
<u>Intel 82845G Controller</u>	2	1699	NA	NA
<u>Intel 82845G/GL Controller</u>	2	1692	NA	NA
<u>Intel 82845G/GL/GE/PE/GV Controller</u>	2	1685	NA	NA
<u>MOBILITY RADEON 9100 IGP</u>	2	1684	NA	NA
<u>Quadro NVS 280 SD</u>	2	1698	NA	NA
<u>RADEON 9200 LE Family</u>	2	1693	NA	NA

[Home](#) **Video Card** ▼

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
RADEON 9200 SE	2	1695	NA	NA
RADEON 9250	2	1694	0.06	\$42.99*
Radeon IGP 340M	2	1697	NA	NA
RADEON IGP 345M	2	1691	NA	NA
VIA Chrome9 HC IGP Prerelease WDDM 1.1	2	1689	NA	NA
VIA Chrome9 HC IGP WDDM	2	1688	NA	NA
VIA Chrome9 HC IGP WDDM 1.1	2	1687	NA	NA
Quadro2 Pro	1	1703	NA	NA
RAGE 128 PRO AGP 4X TMDS	1	1702	NA	NA
S3 ProSavageDDR	1	1701	NA	NA
VIA Chrome9 HCM IGP	1	1700	NA	NA

* - Last price seen from our affiliates.

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