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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.

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Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX Titan	8206	1	6.31	\$1,299.99
GeForce GTX 780	7747	2	11.92	\$649.99
GeForce GTX 770	6194	3	15.49	\$399.99
GeForce GTX 680	5685	4	13.54	\$419.99
GeForce GTX 670	5365	5	16.51	\$324.99
Radeon HD 7990	5105	6	NA	NA
Radeon HD 7970	5081	7	13.03	\$389.99
GeForce GTX 690	5056	8	5.06	\$999.99
GeForce GTX 580	4919	9	14.47	\$339.99*
GeForce GTX 660 Ti	4694	10	16.76	\$279.99
Radeon HD 7950	4619	11	15.45	\$298.98
FirePro W8000	4456	12	3.12	\$1,429.99
GeForce GTX 680MX	4394	13	NA	NA
GeForce GTX 780M	4363	14	NA	NA
GeForce GTX 570	4352	15	16.28	\$267.33*
GeForce GTX 480	4340	16	21.70	\$199.99*
Radeon HD 7870	4225	17	19.21	\$219.99
ightz Ultimate GeForce GTX 660	4174	18	NA	NA
GeForce GTX 660	4105	19	21.61	\$189.99
GeForce GTX 590	4099	20	5.47	\$749.99*
Quadro K5000	3928	21	2.23	\$1,758.37
FirePro W7000	3800	22	5.35	\$709.99
Radeon HD 7970M	3797	23	NA	NA
TITAN	3781	24	NA	NA
Radeon HD 7850	3697	25	21.75	\$169.99
GeForce GTX 680M	3592	26	NA	NA
Quadro 6000	3561	27	0.97	\$3,658.99
GeForce GTX 470	3549	28	18.68	\$189.99
Radeon HD 6970	3529	29	9.80	\$359.99
GeForce GTX 560 Ti	3522	30	25.16	\$139.99
GeForce GTX 650 Ti BOOST	3504	31	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)
Tesla C2050	3478	32	NA	NA
Radeon HD 6990	3371	33	4.62	\$729.99*
Tesla C2075	3227	34	1.42	\$2,269.99*
Radeon HD 6950	3171	35	9.06	\$349.99*
Radeon HD 7790	3093	36	20.62	\$149.99
GeForce GTX 560	3072	37	19.82	\$154.99
FirePro W5000	2982	38	6.94	\$429.99
GeForce GTX 465	2885	39	10.96	\$263.28*
Quadro K4000	2861	40	3.58	\$799.00
Quadro K5000M	2833	41	NA	NA
GeForce GTX 650 Ti	2688	42	20.68	\$129.99
GeForce GTX 460	2675	43	18.70	\$143.03*
Radeon HD 5970	2657	44	8.05	\$329.99*
FirePro V7900	2615	45	3.90	\$669.99
Quadro 5000	2613	46	2.30	\$1,135.00
Radeon HD 5870	2590	47	12.95	\$199.99*
Radeon HD 6870	2564	48	9.71	\$264.00*
GeForce GT 645	2555	49	NA	NA
GeForce GTX 580M	2522	50	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FirePro V8800	2502	51	2.18	\$1,149.99*
GeForce GTX 460 v2	2470	52	12.35	\$199.99*
GeForce GTX 675MX	2465	53	NA	NA
GeForce GTX 560 SE	2312	54	25.69	\$89.99*
Radeon HD 5850	2275	55	18.42	\$123.53*
GeForce GTX 460 SE	2267	56	14.17	\$159.99*
GeForce GTX 770M	2265	57	NA	NA
Quadro K4000M	2261	58	NA	NA
GeForce GTX 675M	2231	59	NA	NA
Radeon HD 6850	2231	60	12.68	\$175.99
GeForce GTX 485M	2189	61	NA	NA
GeForce GTX 555	2172	62	NA	NA
Radeon HD 7770	2153	63	19.57	\$109.99
GeForce GTX 480M	2146	64	NA	NA
GeForce GTX 670MX	2053	65	NA	NA
Radeon HD 6700	2025	66	NA	NA
Radeon HD 5830	2023	67	12.64	\$159.99*
GeForce GTX 645	1991	68	NA	NA
GeForce GTX 470M	1970	69	NA	NA
GeForce GTX 570M	1941	70	NA	NA
Radeon HD 8650G	1932	71	NA	NA
GeForce GTX 550 Ti	1925	72	16.04	\$119.99
Quadro 4000	1912	73	2.66	\$719.99
GeForce GTX 670M	1909	74	NA	NA
Radeon HD 6900M	1897	75	NA	NA
GeForce GTX 650	1825	76	16.90	\$107.99
FirePro M6000 Mobility Pro	1815	77	NA	NA
FirePro W600	1764	78	3.60	\$489.99
GeForce GT 750M	1679	79	NA	NA
Quadro K2000D	1678	80	3.96	\$423.51
Radeon HD 5770	1678	81	16.78	\$99.99*
Radeon HD 6770	1676	82	18.36	\$91.29
Quadro K2000	1662	83	3.92	\$423.51
Radeon HD 7750	1622	84	18.38	\$88.24
Quadro 4000M	1610	85	NA	NA
Quadro K3000M	1562	86	NA	NA
GeForce GTX 560M	1539	87	NA	NA
GeForce GTS 450	1535	88	18.50	\$82.99
FirePro V5900	1524	89	3.63	\$419.99

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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 4890	1498	90	13.62	\$109.99*
GeForce GTX 660M	1470	91	NA	NA
Radeon HD 7850M	1448	92	NA	NA
Radeon HD 7560D + 7670 Dual	1434	93	NA	NA
Radeon HD 5750	1387	94	19.98	\$69.41*
GeForcs GTX 560M	1379	95	NA	NA
Radeon HD 4870	1358	96	22.64	\$59.99*
Radeon HD 7870M	1341	97	NA	NA
GeForce GTX 460M	1339	98	NA	NA
FirePro M4000	1332	99	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FirePro M40003	1327	100	NA	NA
Radeon HD 6750	1324	101	13.24	\$99.99*
FirePro V5800	1305	102	3.73	\$349.99
GeForce GT 640	1304	103	16.30	\$79.99
Quadro 2000	1290	104	3.35	\$384.99
GeForce GT 650M	1282	105	NA	NA
GeForce GT 545	1279	106	23.01	\$55.59*
FirePro V4900	1266	107	8.44	\$149.99
Quadro 2000D	1261	108	2.94	\$429.00
GeForce GTX 285	1247	109	6.93	\$179.99*
Quadro 3000M	1246	110	NA	NA
Radeon HD 4870 X2	1239	111	NA	NA
Radeon HD 7560D + 6670 Dual	1233	112	NA	NA
Mobility Radeon HD 5870	1210	113	NA	NA
GeForce GTX 275	1208	115	NA	NA
GeForce GTX 280	1208	114	10.07	\$119.99*
Radeon HD 4850 X2	1186	116	NA	NA
Radeon HD 7660D + 6670 Dual	1184	117	NA	NA
Radeon HD 7670	1173	118	NA	NA
GeForce GTX 260	1115	119	12.39	\$89.99*
Quadro K2000M	1101	120	NA	NA
Radeon HD 7660D + 6570 Dual	1100	121	NA	NA
Quadro 5010M	1099	122	NA	NA
FirePro V4800	1093	123	6.83	\$159.99*
Quadro 2000M	1078	124	NA	NA
Radeon HD 5670	1072	125	15.32	\$69.99*
GeForce GT 645M	1061	126	NA	NA
Radeon HD 7520G + 7700M Dual	1060	127	NA	NA
GeForce GTX 295	1059	128	3.65	\$289.99*
GeForce GT 730M	1058	129	NA	NA
Radeon HD 4770	1058	130	NA	NA
GeForce GT 445M	1049	131	NA	NA
Radeon HD 7670A	1049	132	NA	NA
Radeon HD 6670	1047	133	14.96	\$69.99
Quadro FX 5800	1043	134	0.34	\$3,099.99*
Radeon HD 4850	1041	135	11.57	\$89.99*
GeForce GT 740M	1038	136	NA	NA
Quadro 2000 D	1034	138	NA	NA
Radeon HD 6800M	1034	137	NA	NA
GeForce GT 640M	1026	139	NA	NA
Radeon HD 7660D + 7670 Dual	1024	140	NA	NA
Radeon HD 5600/5700	1020	141	NA	NA
Radeon HD 7690M	1008	142	NA	NA
Quadro FX 4800	1006	143	1.83	\$550.00*
FirePro V8700	999	144	1.14	\$879.99*
Radeon HD 7570	969	145	NA	NA
Radeon HD 4830	966	147	16.10	\$59.99*
Radeon HD 6700M	966	146	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 8670D	955	148	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 555M	940	149	NA	NA
GeForce 9800 GTX+	919	150	NA	NA
GeForce 9800 GTX/9800 GTX+	906	151	10.07	\$89.99*
GeForce GTS 250	905	152	7.87	\$114.99*
Radeon HD 3870 X2	896	153	NA	NA
FirePro V3900	890	154	8.09	\$109.99
GeForce GT 640M LE	882	155	1.04	\$849.99*
GeForce GTS 240	860	156	13.23	\$64.99*
Radeon HD 7600M + 7600M Dual	850	157	NA	NA
GeForce 9800 GX2	844	158	NA	NA
GeForce GT 340	843	159	15.91	\$52.99*
Quadro FX 3800	842	161	3.24	\$259.93
Radeon HD 7670M	842	160	1.49	\$565.79
NVS 5400M	840	162	NA	NA
GeForce 8800 GTS 512	837	163	NA	NA
Quadro FX 3800M	832	164	NA	NA
Radeon HD 7660D	825	165	NA	NA
Radeon HD 7660G	812	166	NA	NA
Mobility Radeon HD 5000	808	167	NA	NA
GeForce GT 440	805	168	12.02	\$66.99
GeForce GT 550M	799	171	NA	NA
Mobility Radeon HD 4870	799	170	NA	NA
Quadro K1000M	799	169	NA	NA
GeForce 8800 Ultra	796	172	NA	NA
7900 MOD - Radeon HD 6520G	790	173	NA	NA
GeForce GT 140	788	174	NA	NA
Radeon HD 7650A	787	175	3.00	\$262.00*
GeForce GT 635M	774	176	NA	NA
Radeon HD 7560D + 6570 Dual	771	177	NA	NA
GeForce 8800 GTX	769	179	NA	NA
Radeon HD 7660G + 7610M Dual	769	178	NA	NA
Radeon HD 7660G + 7600M Dual	766	180	NA	NA
GeForce 8800 GT	762	181	NA	NA
Quadro K600	759	182	5.06	\$150.00
GeForce GTS 360M	758	183	NA	NA
GeForce GT 630M	756	184	NA	NA
GeForce 9600 GT	754	186	18.85	\$39.99*
Radeon HD 3850 X2	754	185	NA	NA
Radeon HD 3870	753	187	NA	NA
Radeon HD 7660G + 7670M Dual	746	188	NA	NA
Radeon HD 6570	744	189	14.89	\$49.98
Quadro 1000M	742	190	NA	NA
Radeon HD 7640G + 7600M Dual	741	191	NA	NA
GeForce GTX 285M	733	192	NA	NA
Quadro FX 2800M	733	193	NA	NA
GeForce GT 530	732	194	12.91	\$56.69*
Radeon HD 7650M	724	195	NA	NA
NVS 510	721	196	2.11	\$340.99
GeForce GT 630	720	197	12.16	\$59.23
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobility Radeon HD 5850	719	198	NA	NA
GeForce 9800 GT	716	199	29.82	\$24.00
Radeon HD 6550A	712	200	NA	NA
Radeon HD 5570	707	202	4.21	\$167.99
Radeon HD 7670M + 7670M Dual	707	201	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 FX 5600	705	203	0.88	\$799.00*
GeForce GT 540M	703	204	NA	NA
Radeon 6600M	697	205	NA	NA
Radeon HD 7640G + 6400M Dual	696	206	NA	NA
Radeon HD 2900 XT	694	207	NA	NA
Radeon HD 7550M/7650M	691	208	NA	NA
Quadro 600	684	209	4.89	\$139.99
Radeon HD 7560D	683	210	NA	NA
SUMO 9640	680	211	NA	NA
GeForce 9800 S	672	212	NA	NA
Radeon HD 6550D	669	213	NA	NA
Quadro FX 3700M	664	214	NA	NA
Radeon HD 7640G + 7670M Dual	662	215	NA	NA
GeForce GT 240	656	216	17.27	\$37.99*
FirePro M7740	655	217	NA	NA
GeForce 9800M GTS	653	218	NA	NA
Quadro FX 3700	650	219	3.27	\$199.00
Mobility Radeon HD 5730	647	220	NA	NA
GeForce GT 430	644	221	14.31	\$44.99
GeForce GT 435M	637	222	NA	NA
FirePro M2000	633	223	NA	NA
GeForce GT 525M	630	224	NA	NA
Radeon HD 7640G	629	225	NA	NA
Radeon HD 7570M	622	226	NA	NA
Radeon HD 7610M	620	227	NA	NA
Intel HD 4600	618	228	NA	NA
Radeon HD 2900 PRO	617	229	NA	NA
Quadro FX 4600	616	230	NA	NA
GeForce GT 620M	614	231	NA	NA
GeForce GT 425M	613	232	NA	NA
GeForce GTX 280M	611	233	NA	NA
GeForce 8800 GTS	604	234	NA	NA
NVS 5200M	603	235	NA	NA
Quadro FX 1800	596	236	2.14	\$279.00*
GeForce GT 625M	595	237	NA	NA
Mobility Radeon HD 4850	593	238	NA	NA
GeForce GTX 260M	592	240	NA	NA
Radeon HD 7520G + 7600M Dual	592	239	NA	NA
GeForce GTS 250M	586	241	NA	NA
Radeon HD 7640G + 7470M Dual	584	242	NA	NA
GeForce GTS 350M	578	243	NA	NA
Radeon HD 6610M	573	244	NA	NA
GeForce 710M	571	247	NA	NA
Radeon HD 6620G	571	245	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 7520G + 7670M Dual	571	246	NA	NA
GeForce GT 420M	569	248	NA	NA
GeForce 8800 GS	558	249	NA	NA
FirePro V7750	555	250	NA	NA
FirePro V5700	552	252	1.73	\$319.99
Radeon HD 7640G + 7400M Dual	552	251	NA	NA
GeForce 615	549	254	NA	NA
GeForce 9800M GS	549	253	NA	NA
GeForce GT 320	547	255	16.73	\$32.69*
Radeon HD 6530D	541	256	NA	NA
Radeon HD 3850	540	257	NA	NA
Radeon HD 4670	537	258	4.75	\$112.99
Mobility Radeon HD série 5000	536	259	NA	NA
GeForce GT 330	534	260	11.73	\$45.54*

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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 série 4600	530	261	NA	NA
Radeon HD 7660G + 7470M Dual	525	262	NA	NA
Quadro FX 2700M	524	264	NA	NA
Radeon HD 7540D	524	263	NA	NA
Radeon HD 7620G	518	265	NA	NA
Radeon HD 7500G + 7550M Dual	512	266	NA	NA
GeForce 8800M GTX	509	267	NA	NA
GeForce 9600 GSO	507	268	10.14	\$49.99*
Mobility Radeon HD 5650	505	269	NA	NA
GeForce 9600 GSO 512	501	270	NA	NA
SUMO 964A	497	271	NA	NA
Mobility Radeon HD 3870 X2	494	272	NA	NA
GeForce GT 335M	489	273	NA	NA
Radeon HD 6520G	485	274	NA	NA
Mobility Radeon HD 4670	484	275	NA	NA
Radeon HD 7600G	480	276	NA	NA
Quadro 410	479	277	4.48	\$106.99
GeForce GT 230	478	278	10.87	\$43.99*
GeForce 9700M GTS	476	279	NA	NA
Radeon HD 5550	476	280	8.66	\$54.99*
Quadro FX 1800M	474	281	NA	NA
Intel HD P4000	472	282	NA	NA
Quadro FX 3600M	471	283	NA	NA
Radeon HD 7520G	469	284	NA	NA
Intel HD 4000	465	285	NA	NA
GeForce GT 130	464	286	16.58	\$27.99*
GeForce GT 520MX	463	287	NA	NA
FireGL V7600	462	288	NA	NA
Radeon HD 7480D	460	289	NA	NA
Radeon HD 3850 AGP	457	290	NA	NA
Radeon HD 7420G	456	291	NA	NA
GeForce 8800M GTS	455	292	NA	NA
GeForce 610	452	293	NA	NA
FirePro V3800	445	294	6.36	\$69.99
Radeon HD 7500G	436	295	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 620	435	296	9.67	\$44.99
GeForce GT 420	433	297	10.83	\$39.99*
Mobile Intel HD	431	298	NA	NA
GeForce 9600 GS	420	299	NA	NA
Radeon HD 6480G	416	300	NA	NA
FirePro V3750	414	301	3.21	\$128.99*
GeForce 610M	411	302	NA	NA
RADEON HD6410D	409	303	NA	NA
Radeon HD 6410D	402	304	NA	NA
GeForce GT 520M	393	305	6.55	\$59.99*
Radeon HD 7600G + 7450M Dual	392	306	NA	NA
Mobility Radeon HD 4650	387	307	NA	NA
Quadro FX 880M	380	308	NA	NA
GeForce GT 330M	370	309	NA	NA
Radeon HD 7470	368	310	NA	NA
Mobility Radeon HD 3850	365	311	NA	NA
GeForce 410M	364	312	NA	NA
GeForce GT 220	361	313	4.51	\$79.99*
GeForce GT 520	360	314	7.83	\$45.99*
NVS 5100M	360	315	NA	NA
GeForce GT 240M	358	316	NA	NA
Quadro FX 1700M	350	317	NA	NA
Radeon HD 4650	347	318	7.71	\$44.99

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Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FireGL V5600	346	321	NA	NA
FireGL V8650	346	320	1.05	\$329.99*
GeForce 9700M GT	346	319	NA	NA
NVS 4200M	345	322	NA	NA
GeForce GT 610	344	323	8.60	\$39.99
GeForce GT 230M	342	324	NA	NA
Mobility Radeon HD 560v	337	325	NA	NA
RADEON E4690	333	326	NA	NA
GeForce GT 415M	329	327	NA	NA
GeForce 9800M GTX	326	328	NA	NA
Radeon HD 7400G	320	329	NA	NA
Radeon HD 2900 GT	318	330	NA	NA
GeForce 605	316	332	NA	NA
GeForce GT 325M	316	331	NA	NA
Radeon HD 6470M	315	334	0.55	\$569.99*
Radeon HD 7450	315	333	3.15	\$99.99
Quadro FX 770M	314	335	NA	NA
Radeon HD 6380G	311	336	0.78	\$399.99*
GeForce 8600 GTS	309	337	NA	NA
GeForce GT 120	308	340	8.93	\$34.49*
Intel HD 3000	308	339	0.33	\$945.00*
Intel HD P3000	308	338	NA	NA
GeForce 7900 GTX	307	341	NA	NA
GeForce GT 130M	307	342	NA	NA
GeForce 510	305	343	4.36	\$69.99*
Radeon HD 2600 XT	303	344	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Intel HD Family	301	345	NA	NA
GeForce 9500 GS	299	347	NA	NA
Quadro FX 580	299	346	1.66	\$179.99*
Mobility Radeon HD 5165	296	348	NA	NA
GeForce 9800M GT	295	349	NA	NA
Radeon HD 7350	294	350	NA	NA
GeForce GT 120M	293	351	NA	NA
Radeon HD 6450	293	352	7.35	\$39.87
GeForce 9500 GT	290	354	3.37	\$85.99*
Mobility Radeon HD 565v	290	353	NA	NA
GeForce 320M	284	355	NA	NA
NVS 310	283	356	NA	NA
GeForce 9600M GT	281	357	NA	NA
Radeon HD 6450A	280	358	NA	NA
GeForce 9650M GT	275	359	NA	NA
GeForce GT 220M	275	360	NA	NA
GeForce 9600M GS	273	361	NA	NA
GeForce Go 7950 GTX	269	362	NA	NA
Radeon HD 3670	268	364	NA	NA
Radeon HD 6370D	268	363	NA	NA
Quadro FX 5500	267	365	0.68	\$390.00*
GeForce 315	264	366	8.00	\$32.99*
Mobility Radeon HD 550v	264	367	NA	NA
Quadro 400	260	368	2.48	\$104.99
GeForce 7950 GT	257	369	2.24	\$114.95*
GeForce 8600 GT	257	370	NA	NA
Quadro FX 380M	256	371	NA	NA
Radeon HD 4550	247	372	1.83	\$134.99
Quadro FX 2500M	244	373	NA	NA
GeForce 7800 GTX	243	374	NA	NA
GeForce 7900 GT/GTO	239	375	NA	NA
FirePro 2270	237	376	2.26	\$104.99

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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 6300M	236	377	NA	NA
Radeon HD 5450	234	378	9.30	\$25.17
GeForce 405	231	379	9.38	\$24.64*
Mobility Radeon HD 5470	229	380	NA	NA
Quadro FX 3500	226	381	2.36	\$95.95*
GeForce 7900 GS	224	382	NA	NA
GeForce Go 7800 GTX	224	384	NA	NA
Quadro NVS 320M	224	383	NA	NA
Radeon HD 7340M	223	385	NA	NA
GeForce 310M	221	387	NA	NA
Radeon HD 2600 PRO	221	386	NA	NA
GeForce 315M	219	389	NA	NA
GeForce GT 320M	219	388	NA	NA
Mobility Radeon HD 3650	215	390	NA	NA
Quadro FX 4500	215	391	0.66	\$324.99*
GeForce 310	214	392	1.98	\$108.35*
NVS 3100M	213	393	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 1700	211	394	0.46	\$459.99*
GeForce G210M	208	396	NA	NA
Mobility Radeon HD 545v	208	395	NA	NA
Radeon HD 2600 Pro AGP	208	397	NA	NA
Radeon HD 6320 Graphic	207	398	NA	NA
GeForce 8700M GT	206	399	NA	NA
Quadro FX 1600M	205	400	NA	NA
RADEON HD 6350	205	401	2.82	\$72.80
Radeon HD 7340	205	402	0.37	\$552.69*
GeForce 7800 GT	203	403	3.03	\$66.99*
Mobility Radeon HD 540v	203	404	NA	NA
Quadro FX 1500M	203	405	NA	NA
Mobility Radeon HD 5450	202	407	NA	NA
Radeon HD 6320	202	406	0.36	\$554.99*
GeForce 9500M GS	201	409	NA	NA
NVS 2100M	201	408	NA	NA
Mobility Radeon HD 5430	200	410	NA	NA
GeForce 9400 GT	199	411	2.84	\$69.99
Mobility Radeon HD 3670	198	412	NA	NA
Quadro FX 570M	194	413	NA	NA
Mobility Radeon HD 4570	193	415	NA	NA
NVS 300	193	414	1.61	\$119.99
GeForce G105M	191	416	NA	NA
FireGL V3600	189	419	1.17	\$160.99*
GeForce 7600 GT	189	418	2.22	\$84.95*
Radeon HD 6320M	189	417	NA	NA
Mobility Radeon HD 2600 XT	188	420	NA	NA
GeForce 9400	187	421	NA	NA
Radeon HD 7340G	187	422	NA	NA
GeForce 210	185	424	7.70	\$24.03
GeForce 8600M GT	185	423	NA	NA
Radeon HD 6430M	183	425	NA	NA
FirePro V3700	181	427	2.13	\$84.99*
GeForce G210	181	428	2.87	\$63.13*
Mobility Radeon HD 4550	181	426	NA	NA
Radeon HD 4350	179	429	4.16	\$42.99*
GeForce 7950 GX2	176	430	1.17	\$150.99*
GeForce 7800 GS	174	431	NA	NA
Mobility Radeon HD 530v	173	432	NA	NA
GeForce Go 7900 GS	171	433	NA	NA
GeForce 9500M G	166	436	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 FX 540	166	437	2.77	\$59.99*
Radeon HD 4330	166	435	NA	NA
Radeon HD 7310M	166	434	NA	NA
Mobility Radeon HD 2600	165	438	NA	NA
Quadro FX 380	164	439	1.31	\$124.99*
Radeon HD 6310	164	441	NA	NA
Radeon HD 7310	164	440	NA	NA
GeForce Go 7700	163	443	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro FX 1500	163	442	NA	NA
Radeon HD 3470	155	444	NA	NA
Radeon X1900 GT	153	445	NA	NA
Radeon HD 3650 AGP	151	446	NA	NA
GeForce 8600GS	150	447	6.00	\$24.99*
GeForce 8600 GS	148	448	NA	NA
Radeon HD 4290	147	449	NA	NA
GeForce 6800 GT	146	450	NA	NA
Radeon X1800 GTO	144	451	NA	NA
GeForce 8500 GT	143	452	NA	NA
GeForce 6800 GS	141	453	NA	NA
Radeon HD 2400	137	456	NA	NA
Radeon HD 6290M	137	454	NA	NA
Radeon HD 7290	137	455	NA	NA
Radeon HD 3300	136	457	NA	NA
Radeon X1900 CrossFire Edition	136	458	NA	NA
GeForce 6800 Ultra	135	461	NA	NA
GeForce Go 7600	135	459	NA	NA
Radeon HD 6290	135	460	NA	NA
Radeon HD 2400 Pro	134	462	NA	NA
GeForce 7600 GS	133	463	2.96	\$44.99*
GeForce G200	132	464	NA	NA
MOBILITY RADEON X1800	131	465	NA	NA
Quadro FX 3450/4000 SDI	131	467	NA	NA
Radeon HD 4250	131	466	NA	NA
GeForce 8600M GS	130	468	NA	NA
Intel HD BR-1004-01Y1	130	469	NA	NA
FireGL V5200	129	470	NA	NA
Quadro FX 570	129	471	NA	NA
Quadro FX 560	128	472	2.56	\$49.99*
GeForce 7650 GS	126	473	NA	NA
Radeon HD 3450	126	474	2.10	\$59.99*
GeForce 9400M G	122	475	NA	NA
GeForce 9400M	119	476	NA	NA
GeForce 9300 / nForce 730i	118	477	NA	NA
Radeon HD 2400 XT	117	480	NA	NA
Radeon HD 4200	117	479	NA	NA
Radeon HD 6250	117	478	NA	NA
GeForce G 105M	116	481	NA	NA
GeForce 6800 GS/XT	115	483	NA	NA
GeForce 8400 GS	115	482	3.83	\$29.99
Radeon HD 4270	114	484	NA	NA
Intel Media Accelerator HD	113	485	NA	NA
Radeon X1950 GT	113	486	NA	NA
FireGL V7350	112	487	0.07	\$1,523.99*
GeForce 6800	112	489	NA	NA
GeForce 7300 GT	112	491	0.75	\$149.
Radeon X1600 XT	112	490	NA	NA
RADEON X800 XT	112	488	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)
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FireGL V3400	111	492	NA	NA
GeForce Go 6800	110	493	NA	NA
GeForce 6600 GT	108	494	1.66	\$64.95*
Quadro FX 1400	107	496	NA	NA
Radeon 3000	107	495	NA	NA
GeForce 9300 GE	106	500	4.61	\$22.99*
GeForce G 103M	106	498	NA	NA
Quadro FX 370	106	501	NA	NA
Quadro NVS 290	106	499	NA	NA
Quadro NVS 295	106	497	0.82	\$129.99*
Mobility Radeon 4100	105	502	NA	NA
GeForce G100	104	506	5.20	\$19.99*
Quadro FX 3400/4400	104	505	NA	NA
Radeon X1950 Pro	104	503	NA	NA
RS880	104	504	NA	NA
FirePro 2260	103	507	NA	NA
GeForce 6700 XL	103	509	NA	NA
GeForce 9500M	103	508	NA	NA
VIA/S3G Chrome 645/640 GPU	103	510	NA	NA
FireGL V7200	102	511	NA	NA
M880G with Mobility Radeon HD 4250	102	515	NA	NA
Mobility Radeon HD 4350	102	513	NA	NA
Quadro FX 370M	102	512	NA	NA
Radeon X1600 Pro	102	514	NA	NA
RADEON X800GT	102	516	NA	NA
GeForce 8400	101	519	1.87	\$53.99*
Quadro FX Go1400	101	518	NA	NA
Quadro NVS 160M	101	517	NA	NA
GeForce G102M	100	520	NA	NA
GeForce 8300	99	524	NA	NA
GeForce 8400M GT	99	521	NA	NA
GeForce 9300M GS	99	523	NA	NA
ION	99	522	0.50	\$199.00*
Mobility Radeon HD 3470	98	525	NA	NA
Mobility Radeon HD 4250	98	527	NA	NA
Quadro NVS 450	98	526	0.22	\$439.99*
Mobility Radeon HD 2400	96	528	NA	NA
GeForce 6800 XT	95	529	NA	NA
M880G with Mobility Radeon HD 4200	95	530	NA	NA
Quadro NVS 420	95	531	0.29	\$329.00*
Radeon X1300PRO	94	533	NA	NA
Sapphire RADEON X1600 PRO	94	532	NA	NA
GeForce 9300 GS	93	534	1.55	\$59.95*
Mobility Radeon HD 3430	92	535	NA	NA
Mobility Radeon X1600	92	536	NA	NA
GeForce 9200M GE	91	537	NA	NA
Mobility Radeon HD 2400 XT	91	539	NA	NA
Mobility Radeon HD 4200	91	540	NA	NA
Quadro NVS 140M	91	538	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Mobility Radeon HD 3450	90	542	NA	NA
Quadro NVS 150M	90	541	NA	NA
GeForce 9200M GS	89	543	NA	NA
Mobility Radeon X1700	89	544	NA	NA
GeForce 9200	88	545	NA	NA
GeForce 8100 / nForce 720a	85	547	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 9300M G	85	546	NA	NA
GeForce 8400M GS	84	548	5.60	\$14.99*
ION LE	84	549	NA	NA
FireGL V5100	83	550	NA	NA
Radeon HD 3200	82	551	NA	NA
GeForce 8200	81	552	NA	NA
GeForce 9100	80	553	NA	NA
Quadro FX 360M	79	554	NA	NA
FireGL V3300	78	557	NA	NA
GeForce 9100M G	78	555	NA	NA
M880G with Mobility Radeon HD 4225	78	558	NA	NA
RADEON 9700 PRO	78	556	NA	NA
Radeon 3100	75	559	NA	NA
RADEON X700 SE	74	560	NA	NA
MOBILITY RADEON X700	73	561	NA	NA
Mobility Radeon HD 4225	72	562	NA	NA
Radeon X1550	72	563	0.64	\$113.00*
RADEON X700 PRO	72	565	NA	NA
RADEON X850 XT Platinum Edition	72	564	NA	NA
GeForce Go 6600	71	566	NA	NA
Radeon X550XTX	70	567	NA	NA
GeForce 7500 LE	69	569	NA	NA
RADEON X800 PRO/GTO	69	568	NA	NA
ALL-IN-WONDER X800 GT	68	571	NA	NA
GeForce 8300 GS	68	570	NA	NA
Intel G45/G43 Express Chipset	67	573	NA	NA
Radeon X1300	67	572	NA	NA
Quadro FX 550	66	574	NA	NA
Intel Q45/Q43 Express-Chipsatz	65	575	NA	NA
RADEON X850 XT	65	576	NA	NA
GeForce 6600	64	579	NA	NA
Intel Q45/Q43 Express Chipset	64	577	NA	NA
RADEON 9800 PRO	64	580	NA	NA
SAPPHIRE Radeon X1550	64	578	NA	NA
GeForce 6600 LE	63	582	NA	NA
Mobility Radeon HD 3410	63	581	NA	NA
MOBILITY FireGL V3200	62	583	NA	NA
GeForce 7350 LE	61	586	NA	NA
RADEON X800 GTO	61	584	NA	NA
RADEON X800 XL	61	585	NA	NA
Intel G41 Express Chipset	60	587	NA	NA
Quadro NVS 130M	60	588	NA	NA
GeForce 7300 GS	59	590	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce Go 7400	59	589	NA	NA
GeForce 8400M G	58	591	NA	NA
GeForce 8200M G	57	593	NA	NA
Quadro NVS 135M	57	592	NA	NA
Radeon 2100	57	594	NA	NA
GeForce 7300 LE	56	595	1.60	\$34.99*
GeForce FX Go5700	55	597	NA	NA
GeForce Go 6600 TE/6200 TE	55	596	NA	NA
RADEON X600 256MB HyperMemory	54	598	NA	NA
Radeon X1050	52	599	NA	NA
GeForce 7050 / nForce 620i	51	600	NA	NA
Quadro FX 350M	51	601	NA	NA
FireGL V3100	50	602	NA	NA
GeForce FX 5700	50	603	NA	NA
GeForce Go 7300	48	606	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)
MOBILITY FireGL V5200	48	604	NA	NA
MOBILITY RADEON X600	48	605	NA	NA
128MB RADEON X600 SE	47	607	NA	NA
Mobile Intel serie 4 Express	47	608	NA	NA
GeForce 6200	46	610	1.15	\$39.99
Mobility Radeon HD 2300	46	611	NA	NA
Mobility Radeon X2300	46	609	NA	NA
Quadro NVS 110M	46	612	NA	NA
RADEON 9500 PRO / 9700	46	613	NA	NA
MOBILITY FIRE GL T2	45	614	NA	NA
128 DDR Radeon 9700 TX w/TV-Out	44	615	NA	NA
FireMV 2250	44	617	0.42	\$105.99*
GeForce Go 7200	44	618	NA	NA
Mobility Radeon X1350	44	616	NA	NA
Mobility Radeon X1400	44	620	NA	NA
Radeon X1550 64-bit	44	619	NA	NA
GeForce 6500	43	621	NA	NA
GeForce 7300 SE/7200 GS	42	622	NA	NA
GeForce 7100 GS	41	626	NA	NA
GeForce Go 6200 TE 64M / 6600 TE 128M	41	623	NA	NA
Quadro FX 1100	41	625	NA	NA
Radeon Xpress 1250	41	624	NA	NA
Mobile Intel 4 Express-Chipsatzfamilie	40	627	NA	NA
Mobile Intel 45 Express	40	630	NA	NA
Quadro NVS 120M	40	629	NA	NA
Quadro NVS 440	40	628	NA	NA
GeForce 6200 TurboCache	39	631	NA	NA
GeForce 7300 SE	39	632	NA	NA
Mobility Radeon X1300	39	633	NA	NA
GeForce FX 5900XT	37	634	NA	NA
GeForce 7150 / nForce 630i	35	638	NA	NA
Radeon X1200	35	636	NA	NA
Radeon X1250	35	637	NA	NA
SAPPHIRE RADEON X300SE	35	635	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Quadro NVS 285	34	640	0.34	\$100.00*
Radeon Xpress 1200	34	639	NA	NA
GeForce FX 5900 Ultra	33	642	NA	NA
Quadro FX 1000	33	641	NA	NA
MOBILITY RADEON X300	32	644	NA	NA
RADEON XPRESS 200	32	643	NA	NA
GeForce 6200SE TurboCache	30	648	NA	NA
GeForce 7100 / nForce 630i	30	649	NA	NA
GeForce FX 5900	30	645	NA	NA
MOBILITY RADEON 9600/9700	30	646	NA	NA
RADEON 9600 PRO Family	30	647	NA	NA
GeForce 6200 LE	29	652	NA	NA
GeForce Go 6400	29	650	NA	NA
RADEON 9550	29	653	0.58	\$49.99*
Radeon Xpress 1100	29	654	NA	NA
Radeon Xpress 1150	29	651	NA	NA
GeForce 7050 / nForce 610i	28	655	NA	NA
GeForce 7050 / nForce 630i	28	659	NA	NA
MOBILITY FireGL V5250	28	656	NA	NA
MOBILITY RADEON 9700	28	658	NA	NA
RADEON 9600 Family	28	657	NA	NA
Radeon X1270	28	660	NA	NA
RADEON X300 SE 128MB HyperMemory	28	661	NA	NA
GeForce FX 5700 Ultra	27	662	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 FX 5700LE	26	663	NA	NA
GeForce 6150SE	24	666	NA	NA
GeForce 7025 / nForce 630a	24	665	NA	NA
Quadro NVS 210S	24	664	NA	NA
GeForce 6100 nForce 430	23	667	NA	NA
MOBILITY RADEON XPRESS 200	23	668	NA	NA
GeForce 6100 nForce 405	22	670	NA	NA
GeForce 6150SE nForce 430	22	671	NA	NA
Intel G35 Express	22	669	NA	NA
GeForce 6100	21	677	NA	NA
GeForce 6150	21	676	NA	NA
GeForce 6150 LE	21	673	NA	NA
GeForce 7050 PV / nForce 630a	21	675	NA	NA
Mobile Intel 965 Express Yonga Kumesi Ailesi	21	674	NA	NA
RADEON XPRESS 200M	21	672	NA	NA
GeForce Go 6100	19	678	NA	NA
GeForce Go 6150	19	679	NA	NA
Mobile Intel 965 Express	18	680	NA	NA
RADEON 9600 TX Family	18	681	NA	NA
GeForce Go 6200	17	682	NA	NA
GeForce 7150M / nForce 630M	16	683	NA	NA
GeForce FX Go5650	16	684	NA	NA
Intel G965 Express	16	685	NA	NA
GeForce 7000M / nForce 610M	14	687	NA	NA
Radeon HD 2400 PCI	14	686	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce FX 5600	13	688	NA	NA
Intel Q33 Express	12	690	NA	NA
VIA Chrome9 HD IGP	12	689	NA	NA
Intel Q35 Express	11	691	NA	NA
GeForce FX Go5200	9	693	NA	NA
Intel G33/G31 Express	9	692	NA	NA
GeForce FX 5600XT	8	694	NA	NA
GeForce FX 5200	7	697	0.21	\$32.99
GeForce FX 5500	7	695	0.18	\$38.99
GeForce4 MX Integrated GPU	7	696	NA	NA
GeForce4 440 Go 64M	6	699	NA	NA
Intel 82915G Express	6	701	NA	NA
Intel 82945G Express	6	698	NA	NA
Intel 946GZ Express	6	702	NA	NA
Intel Q965/Q963 Express	6	703	NA	NA
Quadro NVS	6	700	0.07	\$84.99
ALL-IN-WONDER RADEON 8500DV	5	707	NA	NA
FireMV 2400	5	711	NA	NA
GeForce FX Go5200 32M/64M	5	710	NA	NA
GeForce2 Ti	5	705	NA	NA
GeForce4 448 Go	5	712	NA	NA
GeForce4 MX 420	5	709	NA	NA
GeForce4 MX 460	5	704	NA	NA
GeForce4 Ti 4600	5	708	0.09	\$53.99*
Intel 82865G Controller	5	706	NA	NA
Mobile Intel 945GM Express	5	713	NA	NA
GeForce2 Integrated GPU	4	733	NA	NA
GeForce3 Ti 200	4	728	NA	NA
GeForce4 420 Go	4	721	NA	NA
GeForce4 MX 4000	4	725	NA	NA
GeForce4 MX 440	4	716	NA	NA
GeForce4 MX 440 with AGP8X	4	726	NA	NA
GeForce4 MX 440-SE	4	714	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)
GeForce4 Ti 4200	4	715	NA	NA
GeForce4 Ti 4200 with AGP8X	4	719	NA	NA
Mobile Intel 915GM/GMS,910GML Express	4	731	NA	NA
Mobile Intel 945 Express	4	734	NA	NA
MOBILITY RADEON 7000 IGP	4	727	NA	NA
MOBILITY RADEON 7500	4	722	NA	NA
MOBILITY RADEON 9000/9100 IGP	4	724	NA	NA
RADEON 7000 / RADEON VE Family	4	723	NA	NA
SiS M661MX	4	717	NA	NA
SiS M760GX	4	729	NA	NA
SiS Mirage	4	718	NA	NA
VIA Chrome9 HC IGP Family	4	720	NA	NA
VIA/S3G UniChrome IGP	4	732	NA	NA
VIA/S3G UniChrome Pro IGP	4	730	NA	NA
GeForce2 GTS/GeForce2 Pro	3	744	NA	NA
GeForce2 MX 100/200	3	740	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce2 MX/MX 400	3	756	NA	NA
GIGABYTE RADEON 9250	3	739	NA	NA
Intel 82845G/GL/GE/PE/GV Controller	3	735	NA	NA
Intel 82915G/GV/910GL Express	3	752	NA	NA
Intel 865 Embedded Controller	3	758	NA	NA
Intel Media Accelerator 3150	3	741	NA	NA
Intel Media Accelerator 500	3	747	NA	NA
Mobile Intel 945GM/GU Express	3	757	NA	NA
MOBILITY RADEON 9000	3	754	NA	NA
MOBILITY RADEON 9200	3	749	NA	NA
RADEON 9000 Family	3	737	NA	NA
RADEON 9200 PRO Family	3	746	NA	NA
RADEON 9200 SE	3	745	NA	NA
Radeon IGP 320M	3	750	NA	NA
RADEON IGP 345M	3	751	NA	NA
SiS 650_651_M650_M652_740	3	736	NA	NA
SiS 661FX	3	738	NA	NA
VIA Chrome9 HC IGP	3	753	NA	NA
VIA Chrome9 HC IGP WDDM	3	743	NA	NA
VIA Chrome9 HC IGP WDDM 1.1	3	755	NA	NA
VIA/S3G DeltaChrome IGP	3	742	NA	NA
VIA/S3G KM400/KN400	3	748	NA	NA
Mobile Intel 915GM/GMS/910GML Express	2	761	NA	NA
Mobile Intel 945GM Express Chipset Controller 0	2	764	NA	NA
RADEON 9200 SE Family	2	760	NA	NA
RADEON 9250	2	763	0.05	\$42.99*
SiS Mirage 3	2	759	NA	NA
VIA Chrome9 HC IGP Family WDDM	2	762	NA	NA
GeCube RADEON 9250	1	765	NA	NA
Quadro NVS 280 SD	1	766	NA	NA
RIVA TNT2 Model 64/Model 64 Pro	1	767	NA	NA

* - Last price seen from our affiliates.

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