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Videocard Benchmarks

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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.

Komu firma@gmail.com

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Find Videocard

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
128 DDR Radeon 9700 TX w/TV-Out	44	949	NA	NA
128MB DDR Radeon 9800 Pro	79	857	NA	NA
128MB RADEON X600 SE	48	940	NA	NA
256MB RADEON X600	68	883	NA	NA
7900 MOD - Radeon HD 6520G	610	414	NA	NA
ALL-IN-WONDER 9000	5	1080	NA	NA
ALL-IN-WONDER RADEON 8500DV	5	1096	NA	NA
All-in-Wonder X1900	119	765	NA	NA
ALL-IN-WONDER X800 GT	68	882	NA	NA
ASUS Extreme AX300	43	952	NA	NA
ASUS Extreme AX600XT-TD	91	835	NA	NA
ASUS RADEON A9600XT	18	1038	NA	NA
Chipset Intel G41 Express	57	911	NA	NA
FireGL T2-128	35	983	NA	NA
FireGL V3100	52	927	NA	NA
FireGL V3300	71	876	NA	NA
FireGL V3350	73	872	NA	NA
FireGL V3400	103	794	NA	NA
FireGL V3600	205	672	1.27	\$160.99*
FireGL V5100	87	841	NA	NA
FireGL V5200	123	761	NA	NA
FireGL V5600	341	576	NA	NA
FireGL V7200	112	775	NA	NA
FireGL V7350	104	791	0.07	\$1,523.99*
FireGL V7600	603	421	NA	NA
FireGL V7700	672	364	3.84	\$174.99*
FireGL V8650	494	494	1.50	\$329.99*
FireGL X1	59	905	NA	NA
FireMV 2250	52	926	0.49	\$105
FireMV 2260	104	790	0.99	\$104
FireMV 2400 PCIe	13	1052	NA	NA

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FirePro 2260	115	770	NA	NA
FirePro 2270	232	641	2.13	\$108.99
FirePro 2450	61	902	0.22	\$278.00*
FirePro 2460	195	686	0.82	\$238.99
FirePro 3D V3700	192	687	2.26	\$84.99*
FirePro 3D V3750	341	574	6.70	\$50.88*
FirePro 3D V3800	461	509	3.07	\$149.99*
FirePro 3D V4800	1090	204	6.81	\$159.99*
FirePro 3D V5700	564	442	1.76	\$319.99*
FirePro 3D V5800	1331	170	3.60	\$369.99*
FirePro 3D V7750	572	435	1.63	\$350.00*
FirePro 3D V7800	1745	134	2.91	\$599.99*
FirePro 3D V8700	1068	206	5.34	\$199.99*
FirePro 3D V8750	1267	181	1.03	\$1,230.99*
FirePro 3D V8800	2507	96	5.90	\$424.99*
FirePro 3D V9800	2811	81	1.12	\$2,499.00*
FirePro M2000	618	407	NA	NA
FirePro M4000	1392	165	NA	NA
FirePro M40003	1396	164	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FirePro M6000 Mobility Pro	1693	135	NA	NA
FirePro M6100	2821	80	NA	NA
FirePro M7740	648	382	NA	NA
FirePro S7000	4043	50	NA	NA
FirePro V3900	867	254	7.88	\$109.99*
FirePro V4900	1297	176	8.95	\$144.99
FirePro V5900	1514	153	3.60	\$419.99*
FirePro V7900	2664	87	3.92	\$679.99*
FirePro W2100	879	250	6.76	\$129.99*
FirePro W4100	1549	151	9.68	\$159.99
FirePro W5000	2974	76	6.92	\$429.99
FirePro W5100	2392	101	6.83	\$349.99
FirePro W5100 Adapter	2565	94	NA	NA
FirePro W600	1675	137	3.49	\$479.99
FirePro W7000	4054	48	6.54	\$619.99
FirePro W7000 Adapter	4142	45	NA	NA
FirePro W8000	4329	40	3.33	\$1,299.99*
FirePro W8100	5455	20	2.37	\$2,299.99*
FirePro W9000	5328	22	1.72	\$3,099.99*
FirePro W9100	6657	13	2.22	\$2,999.99*
GeForce 205	124	759	NA	NA
GeForce 210	185	695	6.17	\$29.99
GeForce 256	5	1088	0.12	\$42.04*
GeForce 310	217	660	2.00	\$108.35*
GeForce 310M	221	653	NA	NA
GeForce 315	269	621	8.15	\$32.99*
GeForce 315M	219	655	NA	NA
GeForce 320M	277	614	NA	NA
GeForce 405	230	643	9.33	\$24.64*
GeForce 410M	345	573	NA	NA
GeForce 505	198	679	NA	NA
GeForce 510	304	600	4.34	\$69.99*
GeForce 605	319	589	NA	NA
GeForce 610	438	521	NA	NA
GeForce 6100	21	1034	NA	NA
GeForce 6100 nForce 400	24	1020	NA	NA
GeForce 6100 nForce 405	22	1033	NA	NA
GeForce 6100 nForce 420	24	1024	NA	NA
GeForce 6100 nForce 430	23	1029	NA	NA
GeForce 610M	399	541	NA	NA
GeForce 615	541	462	NA	NA
GeForce 6150	22	1030	NA	NA
GeForce 6150 LE	21	1035	NA	NA
GeForce 6150SE	24	1025	NA	NA
GeForce 6150SE nForce 430	22	1032	NA	NA
GeForce 6200	44	950	1.02	\$42.99*
GeForce 6200 A-LE	34	986	NA	NA

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GeForce 6200 LE	26	1016	0.63	\$41.24*
GeForce 6200 TurboCache	38	976	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 6200SE TurboCache	30	998	NA	NA
GeForce 6500	38	974	NA	NA
GeForce 6600	63	898	NA	NA
GeForce 6600 GT	101	807	1.56	\$64.95*
GeForce 6600 LE	50	931	NA	NA
GeForce 6610 XL	97	817	NA	NA
GeForce 6700 XL	108	784	NA	NA
GeForce 6800	110	780	2.75	\$39.99*
GeForce 6800 GS	135	739	NA	NA
GeForce 6800 GS/XT	102	799	NA	NA
GeForce 6800 GT	139	733	NA	NA
GeForce 6800 LE	96	819	NA	NA
GeForce 6800 Ultra	135	740	NA	NA
GeForce 6800 XT	103	797	NA	NA
GeForce 7000M	13	1051	NA	NA
GeForce 7000M / nForce 610M	13	1053	NA	NA
GeForce 7025 / nForce 630a	24	1021	NA	NA
GeForce 7050 / nForce 610i	27	1012	NA	NA
GeForce 7050 / nForce 620i	36	977	NA	NA
GeForce 7050 / nForce 630i	26	1013	NA	NA
GeForce 7050 PV / nForce 630a	22	1031	NA	NA
GeForce 705M	532	472	NA	NA
GeForce 7100 / nForce 630i	31	996	NA	NA
GeForce 7100 GS	42	961	NA	NA
GeForce 710A	411	536	NA	NA
GeForce 710M	565	439	NA	NA
GeForce 7150 / nForce 630i	32	993	NA	NA
GeForce 7150M / nForce 630M	17	1044	NA	NA
GeForce 7300 GS	65	890	NA	NA
GeForce 7300 GT	108	785	0.72	\$149.99*
GeForce 7300 LE	56	917	1.75	\$32.00*
GeForce 7300 SE	42	960	NA	NA
GeForce 7300 SE/7200 GS	40	970	NA	NA
GeForce 7350 LE	74	867	NA	NA
GeForce 7500 LE	70	877	NA	NA
GeForce 7600 GS	135	741	1.59	\$84.99*
GeForce 7600 GT	182	699	2.14	\$84.95*
GeForce 7650 GS	134	743	NA	NA
GeForce 7800 GS	184	697	NA	NA
GeForce 7800 GT	196	684	2.45	\$80.00*
GeForce 7800 GTX	225	649	NA	NA
GeForce 7900 GS	219	657	NA	NA
GeForce 7900 GT	258	630	NA	NA
GeForce 7900 GT/GTO	245	638	NA	NA
GeForce 7900 GTX	304	599	NA	NA
GeForce 7950 GT	260	626	2.26	\$114.95*
GeForce 7950 GX2	198	676	3.60	\$54.99*
GeForce 800M	557	448	NA	NA
GeForce 8100 / nForce 720a	85	846	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 810M	362	560	NA	NA
GeForce 8200	81	855	NA	NA
GeForce 8200M G	57	914	NA	NA
GeForce 820M	579	432	NA	NA
GeForce 825M	746	316	NA	NA
GeForce 8300	98	814	4.32	\$22.68*
GeForce 8300 GS	67	885	NA	NA
GeForce 830M	695	351	NA	NA
GeForce 8400	98	815	1.40	\$69.99*
GeForce 8400 GS	115	771	3.83	\$29.99*
GeForce 8400 SE	69	881	NA	NA
GeForce 8400M G	59	907	NA	NA

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GeForce 8400M GS	85	842	5.67	\$14.99*
GeForce 8400M GT	101	804	NA	NA
GeForce 840A	965	230	NA	NA
GeForce 840M	846	261	NA	NA
GeForce 8500 GT	142	729	NA	NA
GeForce 8600 GS	151	722	NA	NA
GeForce 8600 GT	256	631	NA	NA
GeForce 8600 GTS	306	598	NA	NA
GeForce 8600GS	150	723	6.00	\$24.99*
GeForce 8600M GS	129	753	NA	NA
GeForce 8600M GT	179	701	NA	NA
GeForce 8700M GT	225	648	NA	NA
GeForce 8800 GS	547	452	NA	NA
GeForce 8800 GT	758	311	NA	NA
GeForce 8800 GTS	614	411	NA	NA
GeForce 8800 GTS 512	861	256	NA	NA
GeForce 8800 GTX	777	296	NA	NA
GeForce 8800 Ultra	811	283	NA	NA
GeForce 8800M GTS	473	504	NA	NA
GeForce 8800M GTX	569	436	NA	NA
GeForce 9100	84	847	NA	NA
GeForce 9100M G	83	851	NA	NA
GeForce 9200	85	844	NA	NA
GeForce 9200M GE	87	839	NA	NA
GeForce 9200M GS	90	837	NA	NA
GeForce 9300 / nForce 730i	131	748	NA	NA
GeForce 9300 GE	103	796	4.48	\$22.99*
GeForce 9300 GS	93	827	1.55	\$59.95*
GeForce 9300M G	84	849	NA	NA
GeForce 9300M GS	99	812	NA	NA
GeForce 9400	160	716	NA	NA
GeForce 9400 GT	197	682	2.53	\$77.99*
GeForce 9400M	120	763	NA	NA
GeForce 9400M G	128	754	NA	NA
GeForce 9500 GS	287	608	NA	NA
GeForce 9500 GT	291	605	3.38	\$85.99*
GeForce 9500M	107	786	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce 9500M G	166	712	NA	NA
GeForce 9500M GS	197	680	NA	NA
GeForce 9600 GS	441	518	NA	NA
GeForce 9600 GSO	523	478	10.46	\$49.99*
GeForce 9600 GSO 512	497	492	NA	NA
GeForce 9600 GT	750	315	18.75	\$39.99*
GeForce 9600M GS	253	632	NA	NA
GeForce 9600M GT	274	616	NA	NA
GeForce 9600M GT / GeForce GT 220M	283	610	NA	NA
GeForce 9650M GT	271	618	NA	NA
GeForce 9700M GT	341	577	NA	NA
GeForce 9700M GTS	479	499	NA	NA
GeForce 9800 GT	728	328	7.00	\$103.99*
GeForce 9800 GTX	769	301	NA	NA
GeForce 9800 GTX+	925	244	NA	NA
GeForce 9800 GTX/9800 GTX+	907	247	10.08	\$89.99*
GeForce 9800 GX2	821	279	NA	NA
GeForce 9800 S	645	389	NA	NA
GeForce 9800M GS	548	451	NA	NA
GeForce 9800M GT	446	515	NA	NA
GeForce 9800M GTS	651	378	NA	NA
GeForce 9800M GTX	511	488	NA	NA
GeForce FX 5200	7	1066	0.10	\$67.99*
GeForce FX 5200LE	5	1081	0.12	\$42.99*
GeForce FX 5500	8	1061	0.22	\$36.99*
GeForce FX 5600	11	1058	NA	NA
GeForce FX 5600 Ultra	17	1045	NA	NA
GeForce FX 5600XT	8	1062	NA	NA
GeForce FX 5700	41	966	NA	NA

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GeForce FX 5700 Ultra	30	1000	NA	NA
GeForce FX 5700LE	24	1023	NA	NA
GeForce FX 5700VE	33	987	NA	NA
GeForce FX 5900	36	979	NA	NA
GeForce FX 5900 Ultra	40	968	NA	NA
GeForce FX 5900XT	44	951	NA	NA
GeForce FX 5950 Ultra	59	906	NA	NA
GeForce FX Go 5600	11	1056	NA	NA
GeForce FX Go5200	8	1060	NA	NA
GeForce FX Go5200 32M/64M	7	1067	NA	NA
GeForce FX Go5600	16	1046	NA	NA
GeForce FX Go5650	16	1047	NA	NA
GeForce FX Go5700	56	919	NA	NA
GeForce G 103M	109	781	NA	NA
GeForce G 105M	117	767	NA	NA
GeForce G100	102	800	5.10	\$19.99*
GeForce G102M	101	806	NA	NA
GeForce G105M	187	693	NA	NA
GeForce G200	133	746	NA	NA
GeForce G205M	98	816	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce G210	180	700	2.85	\$63.13*
GeForce G210M	207	669	NA	NA
GeForce Go 6100	18	1039	NA	NA
GeForce Go 6150	18	1041	NA	NA
GeForce Go 6200	14	1048	NA	NA
GeForce Go 6200 TE 64M / 6600 TE 128M	40	969	NA	NA
GeForce Go 6400	29	1002	NA	NA
GeForce Go 6600	63	896	NA	NA
GeForce Go 6600 TE/6200 TE	55	920	NA	NA
GeForce Go 6800	109	782	NA	NA
GeForce Go 6800 Ultra	146	728	NA	NA
GeForce Go 7200	45	948	NA	NA
GeForce Go 7300	49	933	NA	NA
GeForce Go 7400	62	899	NA	NA
GeForce Go 7600	130	750	NA	NA
GeForce Go 7600 GT	165	713	NA	NA
GeForce Go 7700	147	727	NA	NA
GeForce Go 7800 GTX	222	652	NA	NA
GeForce Go 7900 GS	171	706	NA	NA
GeForce Go 7950 GTX	264	623	NA	NA
GeForce GPU	3357	68	NA	NA
GeForce GT 120	308	596	8.93	\$34.49*
GeForce GT 120M	279	612	NA	NA
GeForce GT 130	451	513	16.11	\$27.99*
GeForce GT 130M	307	597	NA	NA
GeForce GT 140	761	307	NA	NA
GeForce GT 220	361	561	4.51	\$79.99*
GeForce GT 220M	277	613	NA	NA
GeForce GT 230	475	500	10.80	\$43.99*
GeForce GT 230M	341	575	NA	NA
GeForce GT 240	647	384	17.03	\$37.99*
GeForce GT 240M	355	564	NA	NA
GeForce GT 320	550	450	16.82	\$32.69*
GeForce GT 320M	216	662	NA	NA
GeForce GT 325M	318	590	NA	NA
GeForce GT 330	545	453	14.02	\$38.88*
GeForce GT 330M	370	556	NA	NA
GeForce GT 335M	490	496	NA	NA
GeForce GT 340	833	271	15.72	\$52.99*
GeForce GT 415M	323	585	NA	NA
GeForce GT 420	440	519	11.00	\$39.99*
GeForce GT 420M	563	444	NA	NA
GeForce GT 425M	614	410	NA	NA
GeForce GT 430	650	380	16.25	\$39.99*
GeForce GT 435M	677	361	NA	NA
GeForce GT 440	821	280	11.73	\$69.99*

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GeForce GT 445M	1041	214	NA	NA
GeForce GT 520	363	559	6.37	\$56.99
GeForce GT 520M	395	544	6.58	\$59.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GT 520MX	432	524	NA	NA
GeForce GT 525M	631	399	NA	NA
GeForce GT 530	735	322	15.00	\$49.00*
GeForce GT 540M	685	357	NA	NA
GeForce GT 545	1274	180	22.92	\$55.59*
GeForce GT 550M	767	304	NA	NA
GeForce GT 555M	919	246	NA	NA
GeForce GT 610	354	565	7.87	\$44.99
GeForce GT 620	434	522	5.96	\$72.78*
GeForce GT 620M	592	428	NA	NA
GeForce GT 625	423	530	NA	NA
GeForce GT 625M	568	437	NA	NA
GeForce GT 630	744	318	11.63	\$63.99
GeForce GT 630M	716	338	NA	NA
GeForce GT 635	945	237	NA	NA
GeForce GT 635M	720	334	NA	NA
GeForce GT 640	1286	178	13.12	\$97.99
GeForce GT 640M	978	226	NA	NA
GeForce GT 640M LE	834	268	0.98	\$849.99*
GeForce GT 645	2498	97	NA	NA
GeForce GT 645M	946	235	NA	NA
GeForce GT 650M	1263	183	NA	NA
GeForce GT 705	402	540	NA	NA
GeForce GT 710	709	346	NA	NA
GeForce GT 710M	536	468	NA	NA
GeForce GT 720	822	278	17.49	\$46.99
GeForce GT 720M	540	463	NA	NA
GeForce GT 730	945	238	17.18	\$54.99
GeForce GT 730A	791	291	NA	NA
GeForce GT 730M	873	252	NA	NA
GeForce GT 735M	711	344	NA	NA
GeForce GT 740	1574	147	17.49	\$89.99
GeForce GT 740M	827	274	NA	NA
GeForce GT 745A	1146	198	NA	NA
GeForce GT 745M	1054	211	NA	NA
GeForce GT 750M	1426	159	NA	NA
GeForce GT 755M	1645	141	NA	NA
GeForce GT625M	518	482	NA	NA
GeForce GTS 160M	657	377	NA	NA
GeForce GTS 240	855	259	13.16	\$64.99*
GeForce GTS 250	901	248	7.84	\$114.99*
GeForce GTS 250M	564	441	NA	NA
GeForce GTS 350M	564	440	NA	NA
GeForce GTS 360M	760	309	NA	NA
GeForce GTS 450	1551	150	23.87	\$64.99*
GeForce GTX 260	1117	201	11.71	\$95.38*
GeForce GTX 260M	596	425	NA	NA
GeForce GTX 275	1214	190	11.04	\$109.99
GeForce GTX 280	1198	193	9.98	\$119.99*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GeForce GTX 280M	671	366	NA	NA
GeForce GTX 285	1266	182	7.03	\$179.99*
GeForce GTX 285M	763	305	NA	NA
GeForce GTX 295	1035	215	3.57	\$289.99*
GeForce GTX 460	2663	88	18.62	\$143.03*
GeForce GTX 460 SE	2251	105	14.07	\$159.99*
GeForce GTX 460 v2	2588	92	12.94	\$199.99*
GeForce GTX 460M	1383	166	NA	NA
GeForce GTX 465	2946	77	11.19	\$263.99*
GeForce GTX 470	3575	57	18.82	\$189.99*
GeForce GTX 470M	2008	122	NA	NA

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