

Single Video Card

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Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t)
<u>zxcvIntel HD 620</u>	943	-1	N
<u>ZX Chrome 645/640 GPU</u>	147	1568	N
<u>XGI Volari Family v1.13.23.D_V</u>	4	2093	N
<u>XFX Radeon HD 4650 AGP</u>	109	1666	N
<u>Xabre</u>	5	2075	N
<u>WinFast GT 610</u>	211	1490	N
<u>WinFast A250 LE</u>	4	2083	N
<u>VisionTek Radeon 7000</u>	1	2171	N
<u>VIA/S3G UniChromell</u>	5	2056	N
<u>VIA/S3G UniChrome Pro IGP</u>	4	2088	N
<u>VIA/S3G UniChrome IGP</u>	4	2103	N
<u>VIA/S3G KM400/KN400</u>	4	2108	N
<u>VIA/S3G DeltaChrome IGP</u>	3	2132	N
<u>VIA/S3G Chrome 645/640 GPU</u>	109	1669	N
<u>VIA/S3G C-645/640 GPU</u>	163	1548	N
<u>VIA Chrome9 HD IGP</u>	9	2023	N
<u>VIA Chrome9 HCM IGP</u>	1	2173	N
<u>VIA Chrome9 HC IGP WDDM 1.1</u>	2	2149	N
<u>VIA Chrome9 HC IGP WDDM</u>	2	2148	N
<u>VIA Chrome9 HC IGP Prerelease WDDM 1.1</u>	2	2166	N
<u>VIA Chrome9 HC IGP Family WDDM</u>	3	2127	N
<u>VIA Chrome9 HC IGP Family</u>	3	2115	N

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<u>VIA Chrome9 HC IGP</u>	4	2102	N
<u>VIA Chrome9 HC3 IGP</u>	2	2153	N
<u>Vanta/Vanta LT</u>	3	2141	N
<u>V9560XT V62.11</u>	6	2048	N
<u>TRINITY SCRAPPER MOBILE</u>	498	1219	N
<u>TRINITY DEVASTATOR MOBILE</u>	699	992	N
<u>TITAN Xp COLLECTORS EDITION</u>	18343	23	N
<u>TITAN Xp</u>	18520	22	N
<u>TITAN V CEO Edition</u>	16987	30	N
<u>TITAN V</u>	18990	19	5
<u>TITAN RTX</u>	19868	13	7
<u>Tesla V100-SXM2-16GB</u>	16235	37	N
<u>Tesla T10</u>	13263	-1	N
<u>Tesla T4</u>	11184	93	3
<u>Tesla P100-PCIE-16GB</u>	7225	162	N
<u>Tesla M2070-Q</u>	1305	631	N
<u>Tesla M60</u>	7691	155	5
<u>Tesla M40</u>	7950	-1	1
<u>Tesla M10</u>	3490	298	1
<u>Tesla M6</u>	7621	156	3
<u>Tesla C2075</u>	3118	329	5
<u>Tesla C2070</u>	3274	320	5
<u>Tesla C2050 / C2070</u>	3428	304	N
<u>Tesla C2050</u>	3515	296	1

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (f
<u>TENSOR 1.0 Driver Intel HD 630</u>	1299	634	N
<u>T500</u>	3921	274	N
<u>SUMO 9644</u>	465	1252	N
<u>SUMO 9640</u>	650	1038	N
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videoc (high
<u>SUMO 964A</u>	497	1220	N
<u>Seria Radeon HD 7700</u>	1603	556	N
<u>Seria Mobility Radeon HD 3400</u>	124	1616	N
<u>SAPPHIRE Radeon X1550</u>	61	1828	N
<u>Sapphire RADEON X800 GT</u>	112	1657	N
<u>SAPPHIRE RADEON 9600 ATLANTIS</u>	47	1873	N
<u>SAPPHIRE RADEON 9000 ATLANTIS PRO</u>	5	2074	N
<u>S3 SuperSavage/IXC 1014</u>	1	2170	N
<u>S3 ProSavageDDR</u>	1	2176	N
<u>S3 Inc. Savage4</u>	3	2137	N
<u>S3 Chrome S25 DDR2</u>	18	1994	N
<u>S3 Chrome 430 ULP</u>	39	1900	N
<u>Ryzen 9 5980HS with Radeon Graphics</u>	2533	-1	N
<u>Ryzen 9 5900HX with Radeon Graphics</u>	6972	166	N
<u>Ryzen 9 5900HS with Radeon Graphics</u>	2412	397	N
<u>Ryzen 9 4900H with Radeon Graphics</u>	2713	-1	N
<u>Ryzen 7 PRO 5850U with Radeon Graphics</u>	2582	383	N
<u>Ryzen 7 PRO 4750U with Radeon Graphics</u>	2028	459	N
<u>Ryzen 7 PRO 4750GE with Radeon Graphics</u>	2563	385	N

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<u>Ryzen 7 Pro 4750G with Radeon Graphics</u>	2680	367	N
<u>Ryzen 7 PRO 4700G with Radeon Graphics</u>	2879	-1	N
<u>Ryzen 7 Extreme Edition</u>	2339	408	N
<u>Ryzen 7 5800U with Radeon Graphics</u>	2600	381	N
<u>Ryzen 7 5800HS with Radeon Graphics</u>	7391	-1	N
<u>Ryzen 7 5800H with Radeon Graphics</u>	2594	-1	N
<u>Ryzen 7 5700G with Radeon Graphics</u>	2064	450	N
<u>Ryzen 7 4800U with Radeon Graphics</u>	2344	407	N
<u>Ryzen 7 4800HS with Radeon Graphics</u>	6999	-1	N
<u>Ryzen 7 4800H with Radeon Graphics</u>	2113	442	N
<u>Ryzen 7 4700U with Radeon Graphics</u>	2031	457	N
<u>Ryzen 7 4700GE with Radeon Graphics</u>	2496	393	N
<u>Ryzen 7 4700G with Radeon Graphics</u>	2186	432	N
<u>Ryzen 7 2700U with Radeon Vega</u>	1617	554	N
<u>Ryzen 5 PRO 5650U with Radeon Graphics</u>	2231	424	N
<u>Ryzen 5 PRO 4650U with Radeon Graphics</u>	1689	539	N
<u>Ryzen 5 PRO 4650GE with Radeon Graphics</u>	2005	463	N
<u>Ryzen 5 Pro 4650G with Radeon Graphics</u>	2395	402	N
<u>Ryzen 5 PRO 4500U with Radeon Graphics</u>	2007	461	N
<u>Ryzen 5 PRO 4400GE with Radeon Graphics</u>	1441	593	N
<u>Ryzen 5 PRO 4400G with Radeon Graphics</u>	2305	413	N
<u>Ryzen 5 5600U with Radeon Graphics</u>	1641	548	N
<u>Ryzen 5 5600G with Radeon Graphics</u>	2925	-1	N
<u>Ryzen 5 4600U with Radeon Graphics</u>	1955	477	N

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<u>Ryzen 5 4600H with Radeon Graphics</u>	1936	481	N
<u>Ryzen 5 4600G with Radeon Graphics</u>	2061	451	N
<u>Ryzen 5 4500U with Radeon Graphics</u>	1818	509	N
<u>Ryzen 5 2500U with Radeon Vega</u>	1503	579	N
<u>Ryzen 3 PRO 4450U with Radeon Graphics</u>	1538	574	N
<u>Ryzen 3 PRO 4350GE with Radeon Graphics</u>	2210	428	N
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videoc (high
<u>Ryzen 3 Pro 4350G with Radeon Graphics</u>	2190	430	N
<u>Ryzen 3 PRO 4300U with Radeon Graphics</u>	1542	572	N
<u>Ryzen 3 PRO 4200GE with Radeon Graphics</u>	1783	523	N
<u>Ryzen 3 PRO 4200G with Radeon Graphics</u>	1798	-1	N
<u>Ryzen 3 5400U with Radeon Graphics</u>	1719	534	N
<u>Ryzen 3 4300U with Radeon Graphics</u>	1354	615	N
<u>Ryzen 3 4300GE with Radeon Graphics</u>	2402	-1	N
<u>Ryzen 3 4300G with Radeon Graphics</u>	1902	491	N
<u>RV530 PRO</u>	118	1636	N
<u>RTX A6000</u>	23999	6	N
<u>RTX A5000 Laptop GPU</u>	19257	18	N
<u>RTX A5000</u>	24386	4	N
<u>RTX A4000</u>	19609	15	N
<u>RTX A3000 Laptop GPU</u>	14369	52	N
<u>RIVA TNT2/TNT2 Pro</u>	3	2129	N
<u>RIVA TNT2 Model 64/Model 64 Pro</u>	3	2117	N
<u>RGH Drivers v3</u>	11	2016	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>Red Hat QXL controller</u>	31	1942	N
<u>Rage Fury Pro/Xpert 2000 Pro</u>	3	2139	N
<u>RAGE 128 PRO AGP 4X TMDS</u>	1	2179	N
<u>Rage 128 Pro</u>	1	2177	N
<u>RadeonT Vega 3</u>	774	-1	N
<u>RadeonT RX 5500M</u>	3165	325	N
<u>RadeonT RX 5300</u>	6235	184	N
<u>RadeonT RX 560X</u>	1809	512	N
<u>RadeonT R7 450</u>	2184	433	N
<u>RadeonT R5 430</u>	1012	742	N
<u>RadeonT 540X</u>	1827	506	N
<u>Radeon. HD 7730M</u>	928	799	N
<u>Radeon Xpress 1300M</u>	40	1895	N
<u>Radeon Xpress 1300</u>	52	1850	N
<u>Radeon Xpress 1270</u>	26	1962	N
<u>Radeon Xpress 1250</u>	42	1887	N
<u>Radeon Xpress 1200</u>	35	1919	N
<u>Radeon Xpress 1150</u>	29	1951	N
<u>Radeon Xpress 1100</u>	34	1931	N
<u>RADEON XPRESS 200M</u>	22	1984	N
<u>RADEON XPRESS 200 CROSSFIRE</u>	18	1997	N
<u>RADEON XPRESS 200</u>	29	1952	N
<u>Radeon X1950 Pro</u>	112	1654	N
<u>Radeon X1950 GT</u>	106	1675	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>Radeon X1950 CrossFire Edition</u>	151	1561	N
<u>Radeon X1900 GT</u>	145	1571	N
<u>Radeon X1900 CrossFire Edition</u>	137	1587	N
<u>Radeon X1800 GTO</u>	140	1579	N
<u>Radeon X1700 Targa Edition</u>	116	1641	N
<u>Radeon X1650 SE</u>	71	1787	N
<u>Radeon X1650 Pro</u>	84	1739	0
<u>Radeon X1650 GTO</u>	74	1773	N
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videoc (high
<u>Radeon X1600 XT</u>	115	1645	N
<u>Radeon X1600 Pro / X1300XT</u>	69	1796	N
<u>Radeon X1600 Pro</u>	98	1693	N
<u>Radeon X1600</u>	49	1865	N
<u>Radeon X1550 64-bit</u>	47	1871	N
<u>Radeon X1550</u>	66	1811	0
<u>Radeon X1300 PRO</u>	84	1742	N
<u>Radeon X1300</u>	58	1838	1
<u>Radeon X1270</u>	31	1944	N
<u>Radeon X1250</u>	37	1911	N
<u>Radeon X1200</u>	32	1940	N
<u>Radeon X1050</u>	49	1867	N
<u>RADEON X850 XT Platinum Edition</u>	81	1750	N
<u>RADEON X850 XT</u>	81	1758	N
<u>RADEON X850 PRO</u>	72	1779	N

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<u>RADEON X800GT</u>	79	1763	N
<u>RADEON X800 XT Platinum Edition</u>	81	1756	N
<u>RADEON X800 XT</u>	97	1700	N
<u>RADEON X800 XL</u>	69	1794	N
<u>RADEON X800 SE</u>	129	1603	N
<u>RADEON X800 PRO/GTO</u>	73	1777	N
<u>RADEON X800 PRO</u>	64	1818	N
<u>RADEON X800 GTO</u>	76	1767	N
<u>RADEON X800 GT</u>	84	1743	N
<u>RADEON X700 SE</u>	71	1785	N
<u>RADEON X700 PRO</u>	75	1770	N
<u>RADEON X700</u>	72	1780	N
<u>RADEON X600XT</u>	91	1723	N
<u>RADEON X600 256MB HyperMemory</u>	56	1845	N
<u>Radeon X550XTX</u>	70	1788	N
<u>RADEON X550XT</u>	56	1846	N
<u>RADEON X550</u>	50	1860	N
<u>RADEON X300SE</u>	38	1908	N
<u>Radeon VII</u>	17059	29	6
<u>Radeon Vega Frontier Edition</u>	13873	58	8
<u>Radeon Vega 11</u>	1841	501	N
<u>Radeon Vega 10 Mobile</u>	1470	585	N
<u>Radeon Vega 10</u>	1551	568	N
<u>Radeon Vega 9</u>	1661	544	N

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<u>Radeon Vega 8 Mobile</u>	1451	590	N
<u>Radeon Vega 8</u>	1702	536	1
<u>Radeon Vega 6</u>	1281	636	0
<u>Radeon Vega 3 Mobile</u>	1070	708	N
<u>Radeon Vega 3</u>	900	821	1
<u>Radeon Vega 2</u>	454	1266	N
<u>Radeon VE</u>	2	2168	N
<u>Radeon TM R9 A360</u>	2105	443	N
<u>Radeon Sky 500</u>	4759	230	N
<u>Radeon Ryzen Embedded V2748</u>	1296	-1	N
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<u>Radeon Ryzen Embedded V2718</u>	2175	435	N
<u>Radeon Ryzen 9 4900HSS</u>	9460	-1	N
<u>Radeon Ryzen 9 4900HS</u>	8572	132	N
<u>Radeon Ryzen 7 PRO 4750U</u>	1983	468	N
<u>Radeon Ryzen 7 PRO 4750GE</u>	2076	448	N
<u>Radeon Ryzen 7 PRO 4750G</u>	2612	377	N
<u>Radeon Ryzen 7 Microsoft Surface Edition</u>	2408	399	N
<u>Radeon Ryzen 7 4800U</u>	2306	412	N
<u>Radeon Ryzen 7 4800HS</u>	8841	126	N
<u>Radeon Ryzen 7 4800H</u>	6790	169	N
<u>Radeon Ryzen 7 4700U</u>	2061	452	N
<u>Radeon Ryzen 7 4700GE</u>	2661	-1	N
<u>Radeon Ryzen 7 4700G</u>	2269	420	N

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<u>Radeon Ryzen 5 PRO 4650U</u>	1801	516	N
<u>Radeon Ryzen 5 PRO 4650GE</u>	1828	505	N
<u>Radeon Ryzen 5 PRO 4650G</u>	2468	394	N
<u>Radeon Ryzen 5 Microsoft Surface Edition</u>	2039	455	N
<u>Radeon Ryzen 5 4600U</u>	1916	488	N
<u>Radeon Ryzen 5 4600HS</u>	7942	-1	N
<u>Radeon Ryzen 5 4600H</u>	3344	317	N
<u>Radeon Ryzen 5 4600G</u>	2377	403	N
<u>Radeon Ryzen 5 4500U</u>	1810	511	N
<u>Radeon Ryzen 3 PRO 4450U</u>	1050	720	N
<u>Radeon Ryzen 3 PRO 4350GE</u>	1316	-1	N
<u>Radeon Ryzen 3 PRO 4350G</u>	2338	409	N
<u>Radeon Ryzen 3 4300U</u>	1620	553	N
<u>Radeon Ryzen 3 4300GE</u>	2123	441	N
<u>Radeon Ryzen 3 4300G</u>	1435	595	N
<u>Radeon RX Vega M GL</u>	3412	306	N
<u>Radeon RX Vega M GH</u>	6755	170	N
<u>Radeon RX Vega 64</u>	14611	50	1
<u>Radeon RX Vega 56</u>	13608	63	1
<u>Radeon RX Vega 11 Processor</u>	1782	524	N
<u>Radeon RX Vega 11 PRD</u>	2401	400	N
<u>Radeon RX Vega 11</u>	2138	440	2
<u>Radeon RX Vega 10</u>	1735	533	N
<u>Radeon RX Vega 8</u>	1586	558	N

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<u>Radeon RX Vega11</u>	1689	540	N
<u>Radeon RX 6900 XT</u>	26418	2	1
<u>Radeon RX 6800M</u>	5557	204	N
<u>Radeon RX 6800 XT</u>	23428	7	1
<u>Radeon RX 6800</u>	20660	11	1
<u>Radeon RX 6700 XT</u>	18727	20	2
<u>Radeon RX 5700 XT 50th Anniversary</u>	16717	32	N
<u>Radeon RX 5700 XT</u>	16834	31	1
<u>Radeon RX 5700</u>	14694	47	4
<u>Radeon RX 5600M</u>	7771	150	N
<u>Radeon RX 5600 XT</u>	13749	61	1
<u>Radeon RX 5600</u>	10724	95	N
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videoc (high
<u>Radeon RX 5500M</u>	3888	276	N
<u>Radeon RX 5500 XT</u>	9139	121	1
<u>Radeon RX 5500</u>	8569	133	N
<u>Radeon RX 5300M</u>	3470	300	N
<u>Radeon RX 640</u>	1419	599	N
<u>Radeon RX 590</u>	9608	112	1
<u>Radeon RX 580X</u>	7798	149	N
<u>Radeon RX 580 2048SP</u>	7828	148	N
<u>Radeon RX 580</u>	8854	125	1
<u>Radeon RX 570X</u>	1923	486	4
<u>Radeon RX 560X</u>	4123	262	N

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<u>Radeon RX 560</u>	3641	289	1
<u>Radeon RX 550X</u>	2165	438	N
<u>Radeon RX 550</u>	2757	358	1
<u>Radeon RX 540</u>	1843	500	N
<u>Radeon RX 480</u>	8639	130	1
<u>Radeon RX 470/570</u>	8012	145	1
<u>Radeon RX 460</u>	4101	263	1
<u>Radeon RX590 GME</u>	8627	131	N
<u>Radeon R9 M485X</u>	4842	226	N
<u>Radeon R9 M470X</u>	3400	309	N
<u>Radeon R9 M470</u>	2023	460	N
<u>Radeon R9 M395X</u>	4775	228	N
<u>Radeon R9 M395</u>	5023	219	N
<u>Radeon R9 M390X</u>	4356	248	N
<u>Radeon R9 M385X</u>	1929	482	N
<u>Radeon R9 M385</u>	2230	425	N
<u>Radeon R9 M380</u>	3031	337	N
<u>Radeon R9 M375X</u>	1782	526	N
<u>Radeon R9 M375</u>	773	915	N
<u>Radeon R9 M370X</u>	1360	612	1
<u>Radeon R9 M365X</u>	1481	583	N
<u>Radeon R9 M360</u>	1796	518	N
<u>Radeon R9 M295X</u>	5150	217	3
<u>Radeon R9 M290X</u>	3320	318	N

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<u>Radeon R9 M280X</u>	922	802	N
<u>Radeon R9 M275X / M375</u>	1574	562	N
<u>Radeon R9 M275X</u>	1801	515	N
<u>Radeon R9 M275</u>	1114	692	1
<u>Radeon R9 M270X</u>	1444	592	N
<u>Radeon R9 M265X</u>	958	775	N
<u>Radeon R9 Fury X</u>	10109	101	N
<u>Radeon R9 Fury + Fury X</u>	9741	107	2
<u>Radeon R9 Fury</u>	9673	109	2
<u>Radeon R9 A375</u>	1024	-1	N
<u>Radeon R9 390X</u>	9515	113	N
<u>Radeon R9 390</u>	8965	124	N
<u>Radeon R9 380X</u>	6084	186	1
<u>Radeon R9 380</u>	6217	185	6
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videoc (high
<u>Radeon R9 370</u>	4722	232	1
<u>Radeon R9 360</u>	3031	336	5
<u>Radeon R9 350</u>	1963	474	6
<u>Radeon R9 295X2</u>	8380	137	1
<u>Radeon R9 290X / 390X</u>	8389	136	1
<u>Radeon R9 290X</u>	8825	127	N
<u>Radeon R9 290 / 390</u>	8150	142	1
<u>Radeon R9 290</u>	8454	134	N
<u>Radeon R9 285 / 380</u>	5549	205	1

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<u>Radeon R9 285</u>	6680	-1	N
<u>Radeon R9 280X</u>	6246	183	N
<u>Radeon R9 280</u>	5604	200	N
<u>Radeon R9 270X</u>	4883	224	1
<u>Radeon R9 270 / R7 370</u>	4259	256	1
<u>Radeon R9 270</u>	4226	258	N
<u>Radeon R9 260</u>	3018	339	N
<u>Radeon R9 255</u>	1251	644	3
<u>Radeon R8 M535DX</u>	698	994	N
<u>Radeon R8 M445DX</u>	783	898	N
<u>Radeon R8 M365DX</u>	740	953	N
<u>Radeon R7E</u>	690	1000	N
<u>Radeon R7 PRO A12-9800E</u>	956	778	N
<u>Radeon R7 PRO A12-9800B</u>	779	904	N
<u>Radeon R7 PRO A12-9800</u>	1069	710	N
<u>Radeon R7 PRO A12-8870E</u>	1127	688	N
<u>Radeon R7 PRO A12-8870</u>	1375	608	N
<u>Radeon R7 PRO A12-8830B</u>	882	831	N
<u>Radeon R7 PRO A12-8800B</u>	719	975	N
<u>Radeon R7 PRO A10-9700E</u>	924	801	1
<u>Radeon R7 PRO A10-9700B</u>	757	931	N
<u>Radeon R7 PRO A10-9700</u>	824	872	N
<u>Radeon R7 PRO A10-8850B</u>	945	788	N
<u>Radeon R7 PRO A10-8770E</u>	879	835	N

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<u>Radeon R7 PRO A10-8770</u>	902	817	N
<u>Radeon R7 PRO A10-8750B</u>	817	879	N
<u>Radeon R7 PRO A8-9600</u>	1049	722	N
<u>Radeon R7 PRO A8-8670E</u>	1309	628	N
<u>Radeon R7 PRO A8-8650B</u>	692	998	N
<u>Radeon R7 PRO A6-9500 2C+6G</u>	781	901	N
<u>Radeon R7 Opteron X3421</u>	1043	726	N
<u>Radeon R7 M465X</u>	1690	538	N
<u>Radeon R7 M465</u>	1306	630	N
<u>Radeon R7 M460</u>	1041	728	N
<u>Radeon R7 M445</u>	909	813	1
<u>Radeon R7 M440</u>	872	839	N
<u>Radeon R7 M380</u>	1446	591	N
<u>Radeon R7 M370</u>	1417	600	N
<u>Radeon R7 M365X</u>	916	807	N
<u>Radeon R7 M360</u>	559	1148	N
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videoc (high
<u>Radeon R7 M350</u>	1064	711	N
<u>Radeon R7 M340</u>	650	1037	N
<u>Radeon R7 M270DX</u>	961	-1	N
<u>Radeon R7 M270</u>	745	946	N
<u>Radeon R7 M265DX</u>	539	1175	N
<u>Radeon R7 M265</u>	606	1094	N
<u>Radeon R7 M260X</u>	938	792	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>Radeon R7 M260DX</u>	810	885	N
<u>Radeon R7 M260</u>	453	1268	0
<u>Radeon R7 G</u>	869	842	N
<u>Radeon R7 FX-9830P RADEON</u>	1009	744	N
<u>Radeon R7 FX-9800P RADEON</u>	726	964	1
<u>Radeon R7 FX-8800P</u>	812	882	N
<u>Radeon R7 A370</u>	1281	637	N
<u>Radeon R7 A365</u>	781	902	N
<u>Radeon R7 A360</u>	721	970	N
<u>Radeon R7 A265</u>	954	780	N
<u>Radeon R7 A12-9800E RADEON</u>	1037	730	7
<u>Radeon R7 A12-9800 RADEON</u>	993	756	N
<u>Radeon R7 A12-9730P RADEON</u>	1047	723	N
<u>Radeon R7 A12-9720P RADEON</u>	763	925	2
<u>Radeon R7 A12-9700P RADEON</u>	684	1007	1
<u>Radeon R7 A10-9700E RADEON</u>	1100	698	N
<u>Radeon R7 A10-9700 RADEON</u>	990	757	N
<u>Radeon R7 A10-8850</u>	1114	693	N
<u>Radeon R7 A10-8750</u>	883	830	N
<u>Radeon R7 A10-7890K</u>	767	922	N
<u>Radeon R7 A10-7870K</u>	1466	587	N
<u>Radeon R7 A10-7860K</u>	894	825	N
<u>Radeon R7 A10-7850K</u>	968	770	N
<u>Radeon R7 A10-7800</u>	744	948	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>Radeon R7 A10-7700K</u>	693	996	N
<u>Radeon R7 A10 PRO-7850B</u>	958	776	N
<u>Radeon R7 A10 PRO-7800B</u>	756	934	N
<u>Radeon R7 A10 Extreme Edition</u>	816	881	N
<u>Radeon R7 A8-9600 RADEON</u>	802	888	N
<u>Radeon R7 A8-8650</u>	912	809	N
<u>Radeon R7 A8-7680</u>	720	972	N
<u>Radeon R7 A8-7670K</u>	918	804	N
<u>Radeon R7 A8-7650K</u>	613	1085	N
<u>Radeon R7 A8-7600</u>	752	938	N
<u>Radeon R7 A8-7500 4C+6G</u>	853	854	N
<u>Radeon R7 A8-7500</u>	947	784	N
<u>Radeon R7 A8 PRO-7600B</u>	606	1095	N
<u>Radeon R7 + R7 350 Dual</u>	1982	470	N
<u>Radeon R7 + R7 250 Dual</u>	1232	655	N
<u>Radeon R7 + R7 240 Dual</u>	1045	725	N
<u>Radeon R7 + R7 200 Dual</u>	1128	687	N
<u>Radeon R7 + R5 Dual</u>	897	823	N
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videoc (high
<u>Radeon R7 + R5 435 Dual A10-9700 RADEON</u>	885	828	N
<u>Radeon R7 + R5 340 Dual</u>	1234	654	N
<u>Radeon R7 + R5 330 Dual</u>	1028	735	N
<u>Radeon R7 + HD 7700 Dual</u>	1962	475	N
<u>Radeon R7 +8G</u>	1190	669	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>Radeon R7 7850A10-7850K</u>	551	1158	N
<u>Radeon R7 450</u>	1967	472	2
<u>Radeon R7 430</u>	1167	675	5
<u>Radeon R7 370</u>	4453	244	N
<u>Radeon R7 360</u>	3078	335	2
<u>Radeon R7 340</u>	930	797	N
<u>Radeon R7 260X</u>	3133	328	2
<u>Radeon R7 260</u>	2891	345	3
<u>Radeon R7 250X</u>	2268	421	1
<u>Radeon R7 250</u>	1217	661	1
<u>Radeon R7 240 + HD 8670D Dual</u>	930	798	N
<u>Radeon R7 240 + HD 8570D Dual</u>	917	805	N
<u>Radeon R7 240</u>	850	856	7
<u>Radeon R6 PRO A10-8700B R6, 10 Compute Cores 4C+6G</u>	539	1176	N
<u>Radeon R6 PRO A10-8700B 4C+6G</u>	538	1178	N
<u>Radeon R6 PRO A8-8600B R6, 10 Compute Cores 4C+6G</u>	524	1190	N
<u>Radeon R6 PRO A8-8600B 4C+6G</u>	531	1183	N
<u>Radeon R6 Opteron X3418</u>	955	779	N
<u>Radeon R6 M255DX</u>	532	1182	N
<u>Radeon R6 A10-9600P 4C+6G</u>	970	768	N
<u>Radeon R6 A10-8700P</u>	491	1226	N
<u>Radeon R6 A8-8600P</u>	560	1146	N
<u>Radeon R6 + R7 M265DX Dual</u>	570	1137	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>Radeon R6</u>	633	1059	N
<u>Radeon R5E</u>	295	1411	N
<u>Radeon R5 PRO A10-8730B R5, 10 COMPUTE CORES 4C+6G</u>	588	1112	N
<u>Radeon R5 PRO A10-8730B 4C+6G</u>	695	995	N
<u>Radeon R5 PRO A8-9600B R5, 10 COMPUTE CORES 4C+6G</u>	787	895	N
<u>Radeon R5 PRO A8-9600B 4C+6G</u>	658	1028	N
<u>Radeon R5 PRO A6-9500E 2C+4G</u>	770	916	N
<u>Radeon R5 PRO A6-9500B R5, 6 COMPUTE CORES 2C+4G</u>	506	-1	N
<u>Radeon R5 PRO A6-9500B 2C+4G</u>	693	997	N
<u>Radeon R5 PRO A6-9500 R5, 8 COMPUTE CORES 2C+6G</u>	1000	752	N
<u>Radeon R5 PRO A6-9500 2C+6G</u>	1096	701	N
<u>Radeon R5 PRO A6-8570E R5, 6 COMPUTE CORES 2C+4G</u>	866	846	N
<u>Radeon R5 PRO A6-8570E 2C+4G</u>	637	1050	N
<u>Radeon R5 PRO A6-8570 R5, 8 COMPUTE CORES 2C+6G</u>	1237	652	N
<u>Radeon R5 PRO A6-8570 2C+6G</u>	847	857	N
<u>Radeon R5 PRO A6-8530B 2C+4G</u>	689	1001	N
<u>Radeon R5 PRO A6-8500B 2C+4G</u>	508	1211	N
<u>Radeon R5 Opteron X3216</u>	436	1290	N
<u>Radeon R5 M435</u>	787	896	N
<u>Radeon R5 M430</u>	648	1039	N
<u>Radeon R5 M420</u>	483	1236	N
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videoc (high

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>Radeon R5 M335</u>	548	1162	N
<u>Radeon R5 M330</u>	595	1106	N
<u>Radeon R5 M320</u>	398	1319	N
<u>Radeon R5 M315</u>	461	1259	N
<u>Radeon R5 M255</u>	513	1205	N
<u>Radeon R5 M240</u>	432	1294	N
<u>Radeon R5 M230</u>	389	1327	N
<u>Radeon R5 A240</u>	576	1129	N
<u>Radeon R5 A10-9630P 4C+6G</u>	977	763	N
<u>Radeon R5 A10-9620P RADEON R5, 10 COMPUTE CORES 4C</u>	608	1091	N
<u>Radeon R5 A10-9620P 4C+6G</u>	731	958	N
<u>Radeon R5 A10-9600P RADEON R5, 10 COMPUTE CORES 4C</u>	717	979	N
<u>Radeon R5 A10-9600P 4C+6G</u>	619	1080	N
<u>Radeon R5 A6-9500E 2C+4G</u>	1014	741	N
<u>Radeon R5 A6-9500 RADEON R5, 8 COMPUTE CORES 2C+6G</u>	873	838	N
<u>Radeon R5 A6-9500 2C+6G</u>	853	853	N
<u>Radeon R5 A6-9400 RADEON R5, 6 COMPUTE CORES 2C+4G</u>	605	1097	N
<u>Radeon R5 A6-8500P</u>	702	991	N
<u>Radeon R5 A6-7480</u>	802	887	N
<u>Radeon R5 435</u>	840	859	N
<u>Radeon R5 430</u>	916	806	1
<u>Radeon R5 420</u>	574	1132	1

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>Radeon R5 340</u>	1002	750	N
<u>Radeon R5 330</u>	572	1135	1
<u>Radeon R5 310</u>	331	1376	0
<u>Radeon R5 240</u>	515	1202	6
<u>Radeon R5 235X</u>	316	1393	N
<u>Radeon R5 235 + HD 8570D Dual</u>	737	956	N
<u>Radeon R5 235 + HD 7560D Dual</u>	743	949	N
<u>Radeon R5 235</u>	302	1403	5
<u>Radeon R5 230</u>	221	1473	2
<u>Radeon R5 220</u>	134	1592	1
<u>Radeon R4E</u>	487	1232	N
<u>Radeon R4</u>	332	1374	0
<u>Radeon R3E</u>	247	1452	N
<u>Radeon R3</u>	305	1402	N
<u>Radeon R2E</u>	229	1468	N
<u>Radeon R2</u>	237	1461	N
<u>Radeon R1E</u>	301	1405	N
<u>Radeon Pro WX Vega M GL</u>	6049	187	N
<u>Radeon Pro WX 9100</u>	13437	64	N
<u>Radeon Pro WX 8200</u>	14039	55	9
<u>Radeon Pro WX 7130</u>	4710	233	N
<u>Radeon Pro WX 7100</u>	7739	154	6
<u>Radeon Pro WX 5100</u>	5565	203	1
<u>Radeon Pro WX 4170</u>	1409	602	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>Radeon Pro WX 4150</u>	1785	522	N
<u>Radeon Pro WX 4130</u>	1692	537	N
<u>Radeon Pro WX 4100</u>	3819	283	8
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videoc (high
<u>Radeon Pro WX 3200</u>	2562	386	8
<u>Radeon Pro WX 3100</u>	2656	370	N
<u>Radeon Pro WX 2100</u>	1755	530	N
<u>Radeon PRO W6800</u>	17905	27	N
<u>Radeon Pro W5700</u>	15041	44	1
<u>Radeon Pro W5500M</u>	2821	352	N
<u>Radeon Pro W5500</u>	9312	115	1
<u>Radeon Pro VII</u>	17404	28	N
<u>Radeon Pro Vega II</u>	14737	46	N
<u>Radeon Pro Vega 64X</u>	14630	49	N
<u>Radeon Pro Vega 64</u>	11455	86	N
<u>Radeon Pro Vega 56</u>	12209	75	N
<u>Radeon Pro Vega 48</u>	11383	88	N
<u>Radeon Pro Vega 20</u>	5942	191	N
<u>Radeon Pro Vega 16</u>	4682	234	N
<u>Radeon Pro V520 MxGPU</u>	12718	70	N
<u>Radeon Pro V340 MxGPU</u>	2853	350	N
<u>Radeon Pro SSG</u>	10497	96	N
<u>Radeon Pro Duo</u>	9161	119	9
<u>Radeon Pro 5700 XT</u>	12075	77	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>Radeon Pro 5700</u>	11844	79	N
<u>Radeon Pro 5600M</u>	9911	103	N
<u>Radeon Pro 5500M</u>	6586	176	N
<u>Radeon Pro 5500 XT</u>	8289	139	N
<u>Radeon Pro 5300M</u>	5673	198	N
<u>Radeon Pro 5300</u>	7520	158	N
<u>Radeon Pro 580X</u>	7540	157	N
<u>Radeon Pro 580</u>	7753	152	N
<u>Radeon Pro 570</u>	6336	179	N
<u>Radeon Pro 560X</u>	3677	286	N
<u>Radeon Pro 560</u>	3475	299	N
<u>Radeon Pro 555</u>	3140	327	2
<u>Radeon Pro 465</u>	4537	237	N
<u>Radeon Pro 460</u>	3452	303	N
<u>Radeon Pro 455</u>	3112	330	6
<u>Radeon Pro 450</u>	2722	362	N
<u>Radeon M535DX</u>	749	940	N
<u>Radeon Instinct MI25 MxGPU</u>	10466	97	N
<u>Radeon Infoshock 3000</u>	106	1674	N
<u>RADEON IGP 350M</u>	6	2054	N
<u>RADEON IGP 345M</u>	2	2151	N
<u>Radeon IGP 340M</u>	2	2163	N
<u>Radeon IGP 320M</u>	3	2125	N
<u>RADEON IGP 320</u>	3	2118	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (f
<u>RADEON IGP 34xM</u>	1	2174	N
<u>Radeon HDG 4670</u>	170	1540	N
<u>Radeon HD HD7850M</u>	1651	546	N
<u>Radeon HD 8990</u>	5214	214	N
<u>Radeon HD 8970M</u>	3876	278	2
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videoc (high
<u>Radeon HD 8950</u>	2267	422	N
<u>Radeon HD 8870M / R9 M270X / M370X</u>	1799	517	N
<u>Radeon HD 8870M</u>	1638	549	N
<u>Radeon HD 8850M / R9 M265X</u>	1139	684	N
<u>Radeon HD 8850M</u>	973	767	N
<u>Radeon HD 8790M / R9 M290X</u>	1210	662	N
<u>Radeon HD 8790M</u>	1305	632	N
<u>Radeon HD 8750M</u>	895	824	N
<u>Radeon HD 8730M</u>	655	1030	N
<u>Radeon HD 8690M</u>	984	760	N
<u>Radeon HD 8690A</u>	469	1249	N
<u>Radeon HD 8670M</u>	520	1196	N
<u>Radeon HD 8670D N HD 8670D + HD 8670D Dual</u>	488	1230	N
<u>Radeon HD 8670D + R7 240 Dual</u>	1020	738	N
<u>Radeon HD 8670D + R7 200 Dual</u>	949	782	N
<u>Radeon HD 8670D + R5 330 Dual</u>	746	945	N
<u>Radeon HD 8670D + R5 235 Dual</u>	836	863	N
<u>Radeon HD 8670D + HD 7700 Dual</u>	1892	493	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>Radeon HD 8670D + HD 7600 Dual</u>	1317	624	N
<u>Radeon HD 8670D + HD 7000 Dual</u>	718	977	N
<u>Radeon HD 8670D + HD 6670 Dual</u>	1221	658	N
<u>Radeon HD 8670D + 8570 Dual</u>	974	765	N
<u>Radeon HD 8670D + 7700 Dual</u>	1788	520	N
<u>Radeon HD 8670D + 7000 Dual</u>	811	883	N
<u>Radeon HD 8670D + 6670 Dual</u>	1361	611	N
<u>Radeon HD 8670D</u>	528	1186	N
<u>Radeon HD 8650G N HD 8650G + HD 8600M N HD 8600M D</u>	679	1010	N
<u>Radeon HD 8650G N HD 8650G + HD 8600/8700M Dual</u>	796	893	N
<u>Radeon HD 8650G N HD 8650G + HD 8570M Dual</u>	773	913	N
<u>Radeon HD 8650G + R5 M230 Dual</u>	686	1004	N
<u>Radeon HD 8650G + R5 M200 Dual</u>	722	969	N
<u>Radeon HD 8650G + HD 8790M Dual</u>	799	890	N
<u>Radeon HD 8650G + HD 8750M Dual</u>	778	905	N
<u>Radeon HD 8650G + HD 8670M Dual</u>	585	1119	N
<u>Radeon HD 8650G + HD 8600M N HD 8600M Dual</u>	757	932	N
<u>Radeon HD 8650G + HD 8600M Dual</u>	606	1096	N
<u>Radeon HD 8650G + HD 8600/8700M Dual</u>	763	926	N
<u>Radeon HD 8650G + HD 8570M Dual</u>	716	980	N
<u>Radeon HD 8650G + HD 7670M Dual</u>	634	1057	N
<u>Radeon HD 8650G + HD 7600M Dual</u>	819	877	N
<u>Radeon HD 8650G + 8750M Dual</u>	786	897	N
<u>Radeon HD 8650G + 8670M Dual</u>	635	1055	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (f
<u>Radeon HD 8650G + 8600M Dual</u>	613	1086	N
<u>Radeon HD 8650G + 8600/8700M Dual</u>	831	867	N
<u>Radeon HD 8650G + 8570M Dual</u>	654	1033	N
<u>Radeon HD 8650G + 8500M Dual</u>	626	1071	N
<u>Radeon HD 8650G + 7700M Dual</u>	1126	689	N
<u>Radeon HD 8650G + 7670M Dual</u>	883	829	N
<u>Radeon HD 8650G + 7600M Dual</u>	741	952	N
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videoc (high
<u>Radeon HD 8650G</u>	497	1221	N
<u>Radeon HD 8650D</u>	525	1189	N
<u>Radeon HD 8610G + R5 M200 Dual</u>	676	1014	N
<u>Radeon HD 8610G + HD 8670M Dual</u>	577	1126	N
<u>Radeon HD 8610G + HD 8600M Dual</u>	480	1237	N
<u>Radeon HD 8610G + HD 8500M Dual</u>	645	1042	N
<u>Radeon HD 8610G + 8670M Dual</u>	599	1102	N
<u>Radeon HD 8610G + 8600M Dual</u>	588	1111	N
<u>Radeon HD 8610G + 8500M Dual</u>	610	1090	N
<u>Radeon HD 8610G</u>	414	1307	N
<u>Radeon HD 8600/8700M</u>	1029	733	N
<u>Radeon HD 8570M</u>	429	1297	N
<u>Radeon HD 8570D + R7 240 Dual</u>	963	773	N
<u>Radeon HD 8570D + R7 200 Dual</u>	999	753	N
<u>Radeon HD 8570D + R5 235 Dual</u>	470	1246	N
<u>Radeon HD 8570D + HD 8570 Dual</u>	1032	732	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>Radeon HD 8570D + HD 8470 Dual</u>	338	1369	N
<u>Radeon HD 8570D + HD 7700 Dual</u>	1834	504	N
<u>Radeon HD 8570D + HD 7000 Dual</u>	753	937	N
<u>Radeon HD 8570D + HD 6670 Dual</u>	1260	642	N
<u>Radeon HD 8570D + HD 6570 Dual</u>	868	844	N
<u>Radeon HD 8570D + HD8490 Dual</u>	374	1342	N
<u>Radeon HD 8570D + 6670 Dual</u>	1039	729	N
<u>Radeon HD 8570D + 6570 Dual</u>	1239	649	N
<u>Radeon HD 8570D</u>	445	1279	N
<u>Radeon HD 8570 + HD 7660D Dual</u>	949	783	N
<u>Radeon HD 8570 + 8670D Dual</u>	620	1077	N
<u>Radeon HD 8570</u>	962	774	9
<u>Radeon HD 8550G N HD 8550G + HD 8600M N HD 8600M D</u>	611	1087	N
<u>Radeon HD 8550G + R5 M230 Dual</u>	487	1231	N
<u>Radeon HD 8550G + R5 M200 Dual</u>	619	1079	N
<u>Radeon HD 8550G + HD 8750M Dual</u>	819	878	N
<u>Radeon HD 8550G + HD 8670M Dual</u>	546	1165	N
<u>Radeon HD 8550G + HD 8600M Dual</u>	593	1108	N
<u>Radeon HD 8550G + HD 8600/8700M Dual</u>	654	1032	N
<u>Radeon HD 8550G + HD 8570M Dual</u>	529	1185	N
<u>Radeon HD 8550G + HD 8500M Dual</u>	558	1149	N
<u>Radeon HD 8550G + HD 7600M Dual</u>	854	850	N
<u>Radeon HD 8550G + 8750M Dual</u>	795	894	N
<u>Radeon HD 8550G + 8690M Dual</u>	664	1022	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>Radeon HD 8550G + 8670M Dual</u>	579	1124	N
<u>Radeon HD 8550G + 8600M Dual</u>	617	1081	N
<u>Radeon HD 8550G + 8600/8700M Dual</u>	802	886	N
<u>Radeon HD 8550G + 8570M Dual</u>	532	1181	N
<u>Radeon HD 8550G + 8500M Dual</u>	602	1100	N
<u>Radeon HD 8550G + 7600M Dual</u>	901	819	N
<u>Radeon HD 8550G</u>	403	1313	N
<u>Radeon HD 8550D</u>	685	1005	N
<u>Radeon HD 8510G + HD 8500M Dual</u>	629	1064	N
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videoc (high
<u>Radeon HD 8510G + 8500M Dual</u>	596	1105	N
<u>Radeon HD 8510G</u>	371	1344	N
<u>Radeon HD 8500M/8700M</u>	852	855	N
<u>Radeon HD 8500M</u>	390	1324	N
<u>Radeon HD 8490</u>	273	1429	4
<u>Radeon HD 8470D + HD 7500 Dual</u>	1545	570	N
<u>Radeon HD 8470D + HD 6670 Dual</u>	1435	594	N
<u>Radeon HD 8470D + HD 6450 Dual</u>	862	847	N
<u>Radeon HD 8470D + 6570 Dual</u>	837	861	N
<u>Radeon HD 8470D + 6450 Dual</u>	717	978	N
<u>Radeon HD 8470D</u>	362	1351	N
<u>Radeon HD 8470</u>	258	1442	N
<u>Radeon HD 8450G + R5 M230 Dual</u>	578	1125	N
<u>Radeon HD 8450G + HD 8750M Dual</u>	503	1215	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>Radeon HD 8450G + HD 8670M Dual</u>	574	1134	N
<u>Radeon HD 8450G + HD 8600M Dual</u>	452	1270	N
<u>Radeon HD 8450G + 8750M Dual</u>	637	1052	N
<u>Radeon HD 8450G + 8670M Dual</u>	474	1241	N
<u>Radeon HD 8450G + 8600M Dual</u>	545	1166	N
<u>Radeon HD 8450G + 8600/8700M Dual</u>	1070	709	N
<u>Radeon HD 8450G</u>	384	1331	N
<u>Radeon HD 8410G</u>	435	1292	N
<u>Radeon HD 8400E</u>	339	1368	N
<u>Radeon HD 8400</u>	254	1445	N
<u>Radeon HD 8370D</u>	292	1416	N
<u>Radeon HD 8350G</u>	443	1283	N
<u>Radeon HD 8350</u>	166	1544	2
<u>Radeon HD 8330E</u>	240	1459	N
<u>Radeon HD 8330</u>	250	1449	N
<u>Radeon HD 8310E</u>	340	1366	N
<u>Radeon HD 8280G</u>	269	1432	N
<u>Radeon HD 8280E</u>	260	1440	N
<u>Radeon HD 8280</u>	319	1389	N
<u>Radeon HD 8250</u>	203	1499	N
<u>Radeon HD 8240</u>	249	1450	N
<u>Radeon HD 8210E</u>	193	1518	N
<u>Radeon HD 8210</u>	195	1515	N
<u>Radeon HD 8180</u>	152	1560	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (f
<u>Radeon HD 7990</u>	5565	202	1
<u>Radeon HD 7970M</u>	3619	290	N
<u>Radeon HD 7970 / R9 280X</u>	5247	211	1
<u>Radeon HD 7950 / R9 280</u>	4764	229	1
<u>Radeon HD 7870M</u>	1507	578	N
<u>Radeon HD 7870 XT</u>	4469	240	N
<u>Radeon HD 7870</u>	4663	235	9
<u>Radeon HD 7850M</u>	1372	609	N
<u>Radeon HD 7850</u>	3765	284	2
<u>Radeon HD 7800-serie</u>	4029	267	N
<u>Radeon HD 7790</u>	3090	332	2
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videoc (high
<u>Radeon HD 7770</u>	2179	434	1
<u>Radeon HD 7750M</u>	1191	668	N
<u>Radeon HD 7750</u>	1665	543	1
<u>Radeon HD 7730M</u>	645	1043	N
<u>Radeon HD 7730</u>	1207	663	5
<u>Radeon HD 7700-serie</u>	1899	492	N
<u>Radeon HD 7690M XT</u>	1009	745	N
<u>Radeon HD 7690M</u>	1003	748	N
<u>Radeon HD 7670M + 7670M Dual</u>	738	955	N
<u>Radeon HD 7670M</u>	500	1217	0
<u>Radeon HD 7670A</u>	1050	719	N
<u>Radeon HD 7670</u>	816	880	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>Radeon HD 7660G N HD 7660G + HD 7700M N HD 7700M D</u>	966	771	N
<u>Radeon HD 7660G N HD 7660G + HD 7670M Dual</u>	704	988	N
<u>Radeon HD 7660G N HD 7660G + HD 7600M N HD 7600M D</u>	722	968	N
<u>Radeon HD 7660G + HD 8670M Dual</u>	711	982	N
<u>Radeon HD 7660G + HD 8600M Dual</u>	363	1350	N
<u>Radeon HD 7660G + HD 8600/8700M Dual</u>	747	942	N
<u>Radeon HD 7660G + HD 8500M Dual</u>	758	930	N
<u>Radeon HD 7660G + HD 7730M Dual</u>	881	832	N
<u>Radeon HD 7660G + HD 7700M Dual</u>	777	907	N
<u>Radeon HD 7660G + HD 7670M Dual</u>	706	986	N
<u>Radeon HD 7660G + HD 7600M N HD 7600M Dual</u>	460	1261	N
<u>Radeon HD 7660G + HD 7600M Dual</u>	659	1027	N
<u>Radeon HD 7660G + HD 7500M/7600M Dual</u>	999	754	N
<u>Radeon HD 7660G + HD 7500/7600 Dual</u>	760	929	N
<u>Radeon HD 7660G + HD 7500/7600 7500/7600 Dual</u>	1002	751	N
<u>Radeon HD 7660G + 8670M Dual</u>	587	1115	N
<u>Radeon HD 7660G + 8600M Dual</u>	445	1277	N
<u>Radeon HD 7660G + 7730M Dual</u>	931	796	N
<u>Radeon HD 7660G + 7700M Dual</u>	757	933	N
<u>Radeon HD 7660G + 7670M Dual</u>	743	950	N
<u>Radeon HD 7660G + 7610M Dual</u>	745	947	N
<u>Radeon HD 7660G + 7600M Dual</u>	831	868	N
<u>Radeon HD 7660G + 7470M Dual</u>	630	1062	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (f
<u>Radeon HD 7660G + 7400M Dual</u>	588	1114	N
<u>Radeon HD 7660G</u>	474	1244	N
<u>Radeon HD 7660D + R7 240 Dual</u>	941	790	N
<u>Radeon HD 7660D + R5 235 Dual</u>	523	1191	N
<u>Radeon HD 7660D + HD 7700 Dual</u>	1958	476	N
<u>Radeon HD 7660D + HD 7400 Dual</u>	339	1367	N
<u>Radeon HD 7660D + HD 7000 Dual</u>	633	1058	N
<u>Radeon HD 7660D + HD 6670 Dual</u>	1484	582	N
<u>Radeon HD 7660D + 7670 Dual</u>	1061	712	N
<u>Radeon HD 7660D + 7540D Dual</u>	1204	667	N
<u>Radeon HD 7660D + 7500 Dual</u>	1121	690	N
<u>Radeon HD 7660D + 7470 Dual</u>	465	1253	N
<u>Radeon HD 7660D + 6670 Dual</u>	1238	651	N
<u>Radeon HD 7660D + 6570 Dual</u>	1100	699	N
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videoc (high
<u>Radeon HD 7660D</u>	519	1197	N
<u>Radeon HD 7650M</u>	455	1264	N
<u>Radeon HD 7650A</u>	563	1143	2
<u>Radeon HD 7640G N HD 7640G + HD 8570M Dual</u>	422	1303	N
<u>Radeon HD 7640G N HD 7640G + HD 7670M Dual</u>	679	1011	N
<u>Radeon HD 7640G N HD 7640G + HD 7600M N HD 7600M D</u>	824	873	N
<u>Radeon HD 7640G + R5 M230 Dual</u>	238	-1	N
<u>Radeon HD 7640G + R5 M200 Dual</u>	559	1147	N
<u>Radeon HD 7640G + HD 8750M Dual</u>	996	755	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>Radeon HD 7640G + HD 8670M Dual</u>	677	1013	N
<u>Radeon HD 7640G + HD 8600/8700M Dual</u>	586	1116	N
<u>Radeon HD 7640G + HD 8570M Dual</u>	474	1243	N
<u>Radeon HD 7640G + HD 8500M N HD 8500M Dual</u>	665	1020	N
<u>Radeon HD 7640G + HD 8500M Dual</u>	607	1092	N
<u>Radeon HD 7640G + HD 7700M N HD 7700M Dual</u>	630	1061	N
<u>Radeon HD 7640G + HD 7700M Dual</u>	589	1110	N
<u>Radeon HD 7640G + HD 7670M Dual</u>	518	1198	N
<u>Radeon HD 7640G + HD 7600M N HD 7600M Dual</u>	406	1310	N
<u>Radeon HD 7640G + HD 7600M Dual</u>	704	989	N
<u>Radeon HD 7640G + HD 7500/7600 Dual</u>	423	1300	N
<u>Radeon HD 7640G + HD 7400M Dual</u>	621	1075	N
<u>Radeon HD 7640G + 8750M Dual</u>	654	1031	N
<u>Radeon HD 7640G + 8670M Dual</u>	558	1150	N
<u>Radeon HD 7640G + 8600M Dual</u>	249	1451	N
<u>Radeon HD 7640G + 8600/8700M Dual</u>	688	1003	N
<u>Radeon HD 7640G + 8570M Dual</u>	558	1151	N
<u>Radeon HD 7640G + 8500M Dual</u>	585	1117	N
<u>Radeon HD 7640G + 7700M Dual</u>	690	999	N
<u>Radeon HD 7640G + 7690M Dual</u>	945	787	N
<u>Radeon HD 7640G + 7670M Dual</u>	644	1044	N
<u>Radeon HD 7640G + 7650M Dual</u>	747	941	N
<u>Radeon HD 7640G + 7610M Dual</u>	510	1208	N
<u>Radeon HD 7640G + 7600M Dual</u>	705	987	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>Radeon HD 7640G + 7500M/7600M Dual</u>	775	909	N
<u>Radeon HD 7640G + 7500/7600 Dual</u>	627	1069	N
<u>Radeon HD 7640G + 7470M Dual</u>	595	1107	N
<u>Radeon HD 7640G + 7450M Dual</u>	754	936	N
<u>Radeon HD 7640G + 7400M Dual</u>	637	1051	N
<u>Radeon HD 7640G + 6400M Dual</u>	526	1187	N
<u>Radeon HD 7640G</u>	449	1274	N
<u>Radeon HD 7620G N HD 7620G + HD 8600M N HD 8600M D</u>	451	1272	N
<u>Radeon HD 7620G + HD 8670M Dual</u>	507	1212	N
<u>Radeon HD 7620G + HD 8600M Dual</u>	442	1285	N
<u>Radeon HD 7620G + 8670M Dual</u>	577	1127	N
<u>Radeon HD 7620G + 8600M Dual</u>	508	1210	N
<u>Radeon HD 7620G</u>	356	1354	N
<u>Radeon HD 7610M</u>	632	1060	N
<u>Radeon HD 7600M + 7600M Dual</u>	773	912	N
<u>Radeon HD 7600G N HD 7600G + HD ON HD Dual</u>	526	1188	N
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videoc (high
<u>Radeon HD 7600G + HD Dual</u>	435	1291	N
<u>Radeon HD 7600G + HD 8670M Dual</u>	543	1170	N
<u>Radeon HD 7600G + HD 7550M Dual</u>	509	1209	N
<u>Radeon HD 7600G + HD 7500M/7600M Dual</u>	555	1153	N
<u>Radeon HD 7600G + HD 7400M Dual</u>	328	1380	N
<u>Radeon HD 7600G + 8500M/8700M Dual</u>	469	1248	N
<u>Radeon HD 7600G + 7550M Dual</u>	423	1301	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>Radeon HD 7600G + 7500M/7600M Dual</u>	405	1311	N
<u>Radeon HD 7600G + 7450M Dual</u>	389	1325	N
<u>Radeon HD 7600G + 6400M Dual</u>	376	1338	N
<u>Radeon HD 7600G</u>	325	1383	N
<u>Radeon HD 7580D</u>	350	1359	N
<u>Radeon HD 7570M/HD 7670M</u>	699	993	N
<u>Radeon HD 7570M</u>	444	1280	N
<u>Radeon HD 7570</u>	623	1073	6
<u>Radeon HD 7560D + R5 235 Dual</u>	563	1144	N
<u>Radeon HD 7560D + HD 8570 Dual</u>	935	795	N
<u>Radeon HD 7560D + HD 7700 Dual</u>	1346	619	N
<u>Radeon HD 7560D + HD 7670 Dual</u>	1380	607	N
<u>Radeon HD 7560D + HD 7600 Dual</u>	1258	643	N
<u>Radeon HD 7560D + HD 7000 Dual</u>	534	1179	N
<u>Radeon HD 7560D + HD 6670 Dual</u>	1554	567	N
<u>Radeon HD 7560D + HD 6570 Dual</u>	1237	653	N
<u>Radeon HD 7560D + 7700 Dual</u>	1919	487	N
<u>Radeon HD 7560D + 7670 Dual</u>	1426	598	N
<u>Radeon HD 7560D + 7570 Dual</u>	985	759	N
<u>Radeon HD 7560D + 7560D Dual</u>	982	761	N
<u>Radeon HD 7560D + 6670 Dual</u>	1130	686	N
<u>Radeon HD 7560D + 6570 Dual</u>	833	865	N
<u>Radeon HD 7560D + 6450 Dual</u>	568	1138	N
<u>Radeon HD 7560D</u>	474	1242	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (f
<u>Radeon HD 7550M/7650M</u>	728	960	N
<u>Radeon HD 7550M</u>	464	1254	N
<u>Radeon HD 7540D + HD 6450 Dual</u>	643	1045	N
<u>Radeon HD 7540D + 7500 Dual</u>	821	876	N
<u>Radeon HD 7540D + 6570 Dual</u>	719	976	N
<u>Radeon HD 7540D</u>	333	1372	N
<u>Radeon HD 7520G N HD 7520G + HD 7600M N HD 7600M D</u>	364	1349	N
<u>Radeon HD 7520G N HD 7520G + HD 7500/7600 7500/760</u>	574	1133	N
<u>Radeon HD 7520G + HD 8750M Dual</u>	651	1035	N
<u>Radeon HD 7520G + HD 8600/8700M Dual</u>	623	1072	N
<u>Radeon HD 7520G + HD 7700M Dual</u>	574	1131	N
<u>Radeon HD 7520G + HD 7670M Dual</u>	495	1224	N
<u>Radeon HD 7520G + HD 7600M Dual</u>	447	1276	N
<u>Radeon HD 7520G + HD 7500/7600 Dual</u>	832	866	N
<u>Radeon HD 7520G + HD 7400M Dual</u>	544	1168	N
<u>Radeon HD 7520G + 8750M Dual</u>	376	1337	N
<u>Radeon HD 7520G + 8600/8700M Dual</u>	311	1398	N
<u>Radeon HD 7520G + 7700M Dual</u>	1060	713	N
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videoc (high
<u>Radeon HD 7520G + 7670M Dual</u>	523	1194	N
<u>Radeon HD 7520G + 7650M Dual</u>	453	1269	N
<u>Radeon HD 7520G + 7610M Dual</u>	588	1113	N
<u>Radeon HD 7520G + 7600M Dual</u>	591	1109	N
<u>Radeon HD 7520G + 7500/7600 Dual</u>	582	1121	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>Radeon HD 7520G + 7470M Dual</u>	542	1173	N
<u>Radeon HD 7520G + 7400M Dual</u>	486	1234	N
<u>Radeon HD 7520G</u>	315	1395	N
<u>Radeon HD 7500G + HD 7500M/7600M Dual</u>	355	1355	N
<u>Radeon HD 7500G + 7550M Dual</u>	497	1222	N
<u>Radeon HD 7500G + 7500M/7600M Dual</u>	616	1082	N
<u>Radeon HD 7500G</u>	330	1377	N
<u>Radeon HD 7480D</u>	289	1420	N
<u>Radeon HD 7470M</u>	407	1309	N
<u>Radeon HD 7470</u>	316	1394	3
<u>Radeon HD 7450M</u>	329	1379	N
<u>Radeon HD 7450A</u>	288	1422	N
<u>Radeon HD 7450</u>	229	1467	4
<u>Radeon HD 7420G</u>	284	1424	N
<u>Radeon HD 7400G</u>	300	1408	N
<u>Radeon HD 7350</u>	215	1482	N
<u>Radeon HD 7340M</u>	221	1474	N
<u>Radeon HD 7340G</u>	196	1514	N
<u>Radeon HD 7340</u>	159	1551	0
<u>Radeon HD 7310M</u>	166	1545	N
<u>Radeon HD 7310G</u>	180	1528	N
<u>Radeon HD 7310 - Carte graphique</u>	174	1538	N
<u>Radeon HD 7310</u>	129	1602	N
<u>Radeon HD 7290M</u>	123	1619	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (f
<u>Radeon HD 7290</u>	115	1647	N
<u>Radeon HD 6990</u>	2932	344	<u>5</u>
<u>Radeon HD 6970M</u>	2270	419	<u>1</u>
<u>Radeon HD 6970</u>	2881	348	<u>1</u>
<u>Radeon HD 6950</u>	2680	366	<u>2</u>
<u>Radeon HD 6900M</u>	1761	527	N
<u>Radeon HD 6870</u>	2205	429	<u>8</u>
<u>Radeon HD 6850 X2</u>	2534	389	N
<u>Radeon HD 6850</u>	1987	467	<u>2</u>
<u>Radeon HD 6800M</u>	727	963	N
<u>Radeon HD 6790</u>	1580	559	<u>5</u>
<u>Radeon HD 6770M</u>	964	772	N
<u>Radeon HD 6770</u>	1247	645	<u>5</u>
<u>Radeon HD 6750M</u>	937	793	N
<u>Radeon HD 6750</u>	1002	749	<u>4</u>
<u>Radeon HD 6700M</u>	1016	740	N
<u>Radeon HD 6670/7670</u>	945	786	N
<u>Radeon HD 6670 + 7660D Dual</u>	1492	580	N
<u>Radeon HD 6670 + 6670 Dual</u>	646	1041	N
<u>Radeon HD 6670</u>	728	961	<u>8</u>
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videoc (high
<u>Radeon HD 6650M</u>	746	943	N
<u>Radeon HD 6650A</u>	835	864	N
<u>Radeon HD 6630M</u>	684	1006	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>Radeon HD 6620G</u>	358	1353	N
<u>Radeon HD 6610M</u>	565	1140	N
<u>Radeon HD 6570</u>	502	1216	7
<u>Radeon HD 6550D</u>	414	1306	N
<u>Radeon HD 6550A</u>	707	984	N
<u>Radeon HD 6530D</u>	315	1397	N
<u>Radeon HD 6520G</u>	305	1401	N
<u>Radeon HD 6490M</u>	377	1336	0
<u>Radeon HD 6480M</u>	353	1356	N
<u>Radeon HD 6480G</u>	259	1441	N
<u>Radeon HD 6470M</u>	223	1471	0
<u>Radeon HD 6450A</u>	260	1439	N
<u>Radeon HD 6450 + 8470D Dual</u>	762	928	N
<u>Radeon HD 6450</u>	199	1507	2
<u>Radeon HD 6430M</u>	192	1519	N
<u>Radeon HD 6410D</u>	214	1485	N
<u>Radeon HD 6380G</u>	197	1511	0
<u>Radeon HD 6370M</u>	275	1427	N
<u>Radeon HD 6370D</u>	269	1433	N
<u>RADEON HD 6350</u>	140	1577	2
<u>Radeon HD 6320M</u>	198	1509	N
<u>Radeon HD 6320 Graphic</u>	216	1480	N
<u>Radeon HD 6320</u>	148	1565	0
<u>Radeon HD 6310</u>	123	1621	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (f
<u>Radeon HD 6300M</u>	146	1569	N
<u>Radeon HD 6290M</u>	140	1580	N
<u>Radeon HD 6290</u>	111	1661	N
<u>Radeon HD 6250</u>	96	1703	N
<u>Radeon HD 6230</u>	179	1532	N
<u>Radeon HD 5970</u>	2219	427	4
<u>Radeon HD 5870</u>	2271	418	1
<u>Radeon HD 5850</u>	1967	471	1
<u>Radeon HD 5830</u>	1758	529	1
<u>Radeon HD 5770</u>	1348	618	1
<u>Radeon HD 5750</u>	1158	679	1
<u>Radeon HD 5670</u>	783	899	1
<u>Radeon HD 5600/5700</u>	660	1024	N
<u>Radeon HD 5570</u>	470	1247	2
<u>Radeon HD 5550</u>	383	1332	6
<u>Radeon HD 5470</u>	268	1434	N
<u>Radeon HD 5450</u>	137	1585	0
<u>Radeon HD 4890</u>	1530	577	1
<u>Radeon HD 4870 X2</u>	1309	629	N
<u>Radeon HD 4870</u>	1358	614	1
<u>Radeon HD 4850 X2</u>	1132	685	N
<u>Radeon HD 4850</u>	952	781	2
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videoc (high
<u>Radeon HD 4830</u>	873	837	1

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>Radeon HD 4810</u>	769	917	N
<u>Radeon HD 4770</u>	905	815	N
<u>Radeon HD 4670</u>	379	1334	<u>2</u>
<u>Radeon HD 4650 AGP</u>	207	1495	N
<u>Radeon HD 4650</u>	216	1481	<u>1</u>
<u>Radeon HD 4550</u>	235	1464	<u>1</u>
<u>Radeon HD 4350</u>	101	1691	<u>1</u>
<u>Radeon HD 4330</u>	109	1668	N
<u>Radeon HD 4300/4500 Serisi</u>	155	1556	N
<u>Radeon HD 4290</u>	140	1578	N
<u>Radeon HD 4270</u>	109	1665	N
<u>Radeon HD 4250</u>	122	1623	N
<u>Radeon HD 4200</u>	111	1659	N
<u>Radeon HD 3870 X2</u>	708	983	N
<u>Radeon HD 3870</u>	575	1130	<u>7</u>
<u>Radeon HD 3850 X2</u>	822	875	N
<u>Radeon HD 3850 AGP</u>	432	1295	N
<u>Radeon HD 3850</u>	448	1275	N
<u>Radeon HD 3670</u>	155	1555	N
<u>Radeon HD 3650 AGP</u>	150	1563	<u>0</u>
<u>Radeon HD 3470</u>	92	1718	<u>1</u>
<u>Radeon HD 3450</u>	80	1761	<u>1</u>
<u>Radeon HD 3300</u>	126	1611	N
<u>Radeon HD 3200</u>	82	1748	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>Radeon HD 3000</u>	95	1707	N
<u>Radeon HD 2900 XT</u>	659	1026	N
<u>Radeon HD 2900 PRO</u>	627	1067	N
<u>Radeon HD 2900 GT</u>	292	1417	N
<u>Radeon HD 2600 XT</u>	282	1426	1
<u>Radeon HD 2600 Pro AGP</u>	110	1664	N
<u>Radeon HD 2600 PRO</u>	211	1491	1
<u>Radeon HD 2400 XT</u>	118	1635	N
<u>Radeon HD 2400 Pro</u>	114	1650	N
<u>Radeon HD 2400 PCI</u>	14	2008	N
<u>Radeon HD 2400</u>	120	1630	1
<u>Radeon HD 2350</u>	76	1768	N
<u>Radeon HD8970M</u>	3368	311	N
<u>Radeon HD8530M</u>	490	1227	N
<u>RADEON HD7450</u>	199	1508	8
<u>RADEON HD6530D</u>	531	1184	N
<u>RADEON HD6410D</u>	422	1302	N
<u>RADEON HD6370D</u>	320	1387	N
<u>Radeon HD4670</u>	365	1347	N
<u>Radeon HD4650</u>	239	1460	1
<u>Radeon E8870PCIe</u>	3368	312	N
<u>Radeon E8860</u>	1577	560	N
<u>Radeon E6760</u>	973	766	4
<u>Radeon E6465</u>	164	1547	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (f
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videoc (high
Radeon E6460	323	1385	N
RADEON E4690	405	1312	N
RADEON E2400	51	1855	N
RADEON A9800XT	22	1983	N
RADEON 9800 XT	56	1843	N
RADEON 9800 SE	23	1978	N
RADEON 9800 PRO	59	1832	N
RADEON 9800	57	1840	0
RADEON 9700 PRO	53	1848	N
RADEON 9600SE	27	1958	N
RADEON 9600 XT	35	1922	N
RADEON 9600 TX Family	18	1995	N
RADEON 9600 PRO Family	26	1961	N
RADEON 9600 PRO	42	1886	N
RADEON 9600 Family	25	1968	N
Radeon 9550 / X1050	29	1953	N
RADEON 9550	34	1925	1
RADEON 9500 PRO / 9700	41	1889	N
RADEON 9500	36	1914	0
RADEON 9250	2	2157	0
RADEON 9200 SE	2	2159	N
RADEON 9200 PRO Family	2	2147	N
RADEON 9200 LE Family	2	2156	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>RADEON 9200</u>	3	2123	0
<u>RADEON 9100 IGP</u>	5	2070	N
<u>RADEON 9100 Family</u>	6	2052	N
<u>RADEON 9000 Family</u>	3	2126	N
<u>RADEON 9000</u>	4	2091	N
<u>RADEON 8500 Family</u>	6	2046	N
<u>RADEON 7500 Family</u>	4	2087	N
<u>RADEON 7500</u>	3	2136	0
<u>RADEON 7200</u>	2	2146	0
<u>RADEON 7000 / RADEON VE Family</u>	3	2116	N
<u>Radeon 7000 / Radeon VE</u>	2	2152	N
<u>Radeon 6750M</u>	911	812	N
<u>Radeon 6600M</u>	563	1142	N
<u>Radeon 3100</u>	73	1776	0
<u>Radeon 3000</u>	98	1695	0
<u>Radeon 2100</u>	59	1831	0
<u>Radeon 630</u>	1311	626	N
<u>Radeon 625</u>	1190	670	N
<u>Radeon 620</u>	902	818	N
<u>Radeon 550X</u>	1412	601	N
<u>Radeon 540X</u>	1383	606	N
<u>Radeon 540</u>	1299	635	N
<u>Radeon 535DX</u>	822	874	N
<u>Radeon 535</u>	1060	715	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>Radeon 530</u>	936	794	N
<u>Radeon 520</u>	844	858	5
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videoc (high
<u>QXL KMDOD</u>	18	1993	N
<u>Qualcomm Adreno 680 GPU</u>	337	1370	N
<u>Qualcomm Adreno 630 GPU</u>	265	1437	N
<u>Qualcomm Adreno 618 GPU</u>	120	1631	N
<u>Qualcomm Adreno 540 GPU</u>	117	1637	N
<u>Quadro T2000 with Max-Q Design</u>	6987	165	N
<u>Quadro T2000</u>	7068	163	N
<u>Quadro T1000 with Max-Q Design</u>	6471	177	N
<u>Quadro T1000</u>	6586	175	N
<u>Quadro RTX 8000</u>	19573	16	4
<u>Quadro RTX 6000</u>	20212	12	3
<u>Quadro RTX 5000 with Max-Q Design</u>	13966	56	N
<u>Quadro RTX 5000 (Mobile)</u>	14832	45	N
<u>Quadro RTX 5000</u>	16408	36	N
<u>Quadro RTX 4000 with Max-Q Design</u>	13053	68	N
<u>Quadro RTX 4000 (Mobile)</u>	13216	66	N
<u>Quadro RTX 4000</u>	15476	41	1
<u>Quadro RTX 3000 with Max-Q Design</u>	8694	128	N
<u>Quadro RTX 3000</u>	11400	87	N
<u>Quadro P6000</u>	16448	35	5
<u>Quadro P5200 with Max-Q Design</u>	10905	94	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t)
<u>Quadro P5200</u>	11685	82	N
<u>Quadro P5000</u>	11768	81	<u>6</u>
<u>Quadro P4200 with Max-Q Design</u>	11869	78	N
<u>Quadro P4200</u>	11676	83	N
<u>Quadro P4000 with Max-Q Design</u>	9082	123	N
<u>Quadro P4000</u>	11474	85	<u>1</u>
<u>Quadro P3200 with Max-Q Design</u>	9193	117	N
<u>Quadro P3200</u>	8358	138	N
<u>Quadro P3000</u>	6402	178	N
<u>Quadro P2200</u>	9657	111	<u>2</u>
<u>Quadro P2000 with Max-Q Design</u>	4874	225	N
<u>Quadro P2000</u>	7052	164	<u>1</u>
<u>Quadro P1000</u>	4462	241	<u>8</u>
<u>Quadro P620</u>	3670	287	<u>1</u>
<u>Quadro P600</u>	3367	313	<u>1</u>
<u>Quadro P520</u>	2167	437	<u>1</u>
<u>Quadro P500</u>	1573	563	N
<u>Quadro P400</u>	1638	550	<u>5</u>
<u>Quadro NVS 510M</u>	253	1446	N
<u>Quadro NVS 450</u>	65	1817	<u>0</u>
<u>Quadro NVS 440</u>	37	1910	<u>0</u>
<u>Quadro NVS 420</u>	80	1760	<u>0</u>
<u>Quadro NVS 320M</u>	159	1550	N
<u>Quadro NVS 295</u>	75	1772	<u>1</u>

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>Quadro NVS 290</u>	225	1470	<u>3</u>
<u>Quadro NVS 285 128MB</u>	38	1907	<u>0</u>
<u>Quadro NVS 285</u>	35	1921	<u>0</u>
<u>Quadro NVS 280 SD</u>	2	2164	N
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videoc (high
<u>Quadro NVS 280 PCI</u>	8	2031	<u>0</u>
<u>Quadro NVS 210S / GeForce 6150LE</u>	20	1988	N
<u>Quadro NVS 210S</u>	23	1977	N
<u>Quadro NVS 160M</u>	76	1769	N
<u>Quadro NVS 150M</u>	92	1720	N
<u>Quadro NVS 140M</u>	69	1798	N
<u>Quadro NVS 135M</u>	66	1810	N
<u>Quadro NVS 130M</u>	97	1701	N
<u>Quadro NVS 120M</u>	46	1874	N
<u>Quadro NVS 110M</u>	47	1872	N
<u>Quadro NVS 55/280 PCI</u>	6	2053	N
<u>Quadro M6000 24GB</u>	12600	72	N
<u>Quadro M6000</u>	11272	91	<u>1</u>
<u>Quadro M5500</u>	7915	147	N
<u>Quadro M5000M</u>	6881	168	<u>1</u>
<u>Quadro M5000</u>	9431	114	<u>1</u>
<u>Quadro M4000M</u>	6672	173	<u>1</u>
<u>Quadro M4000</u>	6604	174	<u>1</u>
<u>Quadro M3000M</u>	5659	199	<u>3</u>

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>Quadro M2200</u>	4480	239	<u>1</u>
<u>Quadro M2000M</u>	3604	291	<u>1</u>
<u>Quadro M2000</u>	3956	271	<u>1</u>
<u>Quadro M1200</u>	3521	295	N
<u>Quadro M1000M</u>	3028	338	<u>3</u>
<u>Quadro M620</u>	2776	356	N
<u>Quadro M600M</u>	2142	439	<u>5</u>
<u>Quadro M520</u>	2001	464	N
<u>Quadro M500M</u>	1112	694	N
<u>Quadro K6000</u>	8070	143	<u>1</u>
<u>Quadro K5200</u>	5929	192	<u>1</u>
<u>Quadro K5100M</u>	3314	319	<u>2</u>
<u>Quadro K5000M</u>	2956	342	<u>8</u>
<u>Quadro K5000</u>	3941	272	<u>1</u>
<u>Quadro K4200</u>	4329	251	<u>1</u>
<u>Quadro K4100M</u>	2584	382	<u>8</u>
<u>Quadro K4000M</u>	1991	466	<u>8</u>
<u>Quadro K4000</u>	2697	365	<u>1</u>
<u>Quadro K3100M</u>	2287	417	<u>5</u>
<u>Quadro K3000M</u>	1634	551	<u>4</u>
<u>Quadro K2200M</u>	3893	275	<u>3</u>
<u>Quadro K2200</u>	3537	294	<u>1</u>
<u>Quadro K2100M</u>	1358	613	<u>3</u>
<u>Quadro K2000M</u>	1036	731	<u>7</u>

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
Quadro K2000D	1625	552	5
Quadro K2000	1575	561	7
Quadro K1200	2891	346	1
Quadro K1100M	1106	697	3
Quadro K1000M	767	921	1
Quadro K620M	1158	680	N
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videoc (high
Quadro K620	2260	423	1
Quadro K610M	729	959	3
Quadro K600	769	919	1
Quadro K510M	610	1089	N
Quadro K500M	480	-1	N
Quadro K420	780	903	2
Quadro GV100	12721	69	1
Quadro GP100	15548	40	N
Quadro FX Go1400	101	1690	N
Quadro FX 5800	1246	646	4
Quadro FX 5600	561	1145	3
Quadro FX 5500	242	1457	0
Quadro FX 4800	968	769	4
Quadro FX 4700 X2	676	1015	N
Quadro FX 4600	443	1282	1
Quadro FX 4500 X2	236	1463	N
Quadro FX 4500	240	1458	1

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>Quadro FX 4000</u>	101	1692	N
<u>Quadro FX 3800M</u>	584	1120	N
<u>Quadro FX 3800</u>	764	924	<u>5</u>
<u>Quadro FX 3700M</u>	493	1225	<u>0</u>
<u>Quadro FX 3700</u>	387	1329	<u>1</u>
<u>Quadro FX 3600M</u>	466	1251	N
<u>Quadro FX 3500M</u>	306	1400	<u>3</u>
<u>Quadro FX 3500</u>	315	1396	<u>4</u>
<u>Quadro FX 3450/4000 SDI</u>	134	1593	N
<u>Quadro FX 3450</u>	148	1564	<u>1</u>
<u>Quadro FX 3400/4400</u>	104	1680	N
<u>Quadro FX 3000</u>	69	1797	<u>0</u>
<u>Quadro FX 2800M</u>	400	1317	<u>2</u>
<u>Quadro FX 2700M</u>	376	1340	<u>3</u>
<u>Quadro FX 2700</u>	543	1172	N
<u>Quadro FX 2500M</u>	217	1478	<u>1</u>
<u>Quadro FX 2000</u>	18	1998	N
<u>Quadro FX 1800M</u>	439	1287	N
<u>Quadro FX 1800</u>	403	1314	<u>2</u>
<u>Quadro FX 1700M</u>	180	1529	N
<u>Quadro FX 1700</u>	121	1629	<u>0</u>
<u>Quadro FX 1600M</u>	185	1525	<u>1</u>
<u>Quadro FX 1500M</u>	171	1539	N
<u>Quadro FX 1500</u>	175	1536	<u>1</u>

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>Quadro FX 1400</u>	103	1685	<u>0</u>
<u>Quadro FX 1300</u>	34	1927	N
<u>Quadro FX 1100</u>	35	1917	<u>0</u>
<u>Quadro FX 1000</u>	34	1928	N
<u>Quadro FX 880M</u>	228	1469	N
<u>Quadro FX 770M</u>	197	1510	<u>0</u>
<u>Quadro FX 580</u>	141	1576	<u>1</u>
<u>Quadro FX 570M</u>	122	1626	N
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videoc (high
<u>Quadro FX 570</u>	115	1646	<u>1</u>
<u>Quadro FX 560</u>	113	1651	<u>0</u>
<u>Quadro FX 550</u>	63	1821	<u>0</u>
<u>Quadro FX 540</u>	80	1759	<u>1</u>
<u>Quadro FX 500/FX 600</u>	7	2036	N
<u>Quadro FX 500/600 PCI</u>	14	2007	N
<u>Quadro FX 380M</u>	129	1604	N
<u>Quadro FX 380 LP</u>	142	1573	N
<u>Quadro FX 380</u>	97	1702	<u>1</u>
<u>Quadro FX 370M</u>	93	1715	N
<u>Quadro FX 370 LP</u>	108	1671	N
<u>Quadro FX 370 Low Profile</u>	102	1687	N
<u>Quadro FX 370</u>	83	1746	<u>0</u>
<u>Quadro FX 360M</u>	86	1735	N
<u>Quadro FX 350M</u>	62	1824	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
Quadro FX 350	85	1737	N
Quadro CX	947	785	6
Quadro 7000	3505	297	N
Quadro 6000	2669	369	5
Quadro 5010M	1982	469	8
Quadro 5000M	2059	453	N
Quadro 5000	2001	465	7
Quadro 4000M	1304	633	1
Quadro 4000	1481	584	7
Quadro 3000M	1028	734	1
Quadro 2100M	1100	700	N
Quadro 2000M	800	889	3
Quadro 2000D	938	791	6
Quadro 2000 D	1239	648	N
Quadro 2000	943	789	4
Quadro 1100M	755	935	N
Quadro 1000M	597	1104	1
Quadro 600	550	1160	7
Quadro 500M	664	1023	2
Quadro 410	430	1296	3
Quadro 400	150	1562	0
Quadro 280 NVS PCIe	5	2060	N
Quadro4 980 XGL	5	2077	0
Quadro4 900 XGL	4	2079	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (f
<u>Quadro4 380 XGL</u>	6	2045	N
<u>Quadro2 Pro</u>	1	2180	N
<u>Quadro2 MXR/EX</u>	4	2096	N
<u>Q12U-1</u>	5164	216	N
<u>Professional HD Driver</u>	653	1034	N
<u>PHDGD Solo 2 x64</u>	20	1989	N
<u>PHDGD Solo 1.2.0 x86</u>	11	2017	N
<u>PHDGD Sapphire GR for Mobile Intel 965</u>	25	1964	N
<u>PHDGD Quantic C3</u>	116	1640	N
<u>PHDGD Ivy 5</u>	445	1278	N
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videoc (high
<u>PHDGD Ivy 4</u>	374	1341	N
<u>P106-100</u>	5022	220	N
<u>P106-090</u>	2326	410	N
<u>P104-100</u>	4449	-1	1
<u>OpenXT Display Driver</u>	30	1945	N
<u>OPAL XT/GL</u>	1053	718	N
<u>NVS 5400M</u>	637	1049	N
<u>NVS 5200M</u>	543	1171	N
<u>NVS 5100M</u>	202	1500	N
<u>NVS 4200M</u>	251	1448	0
<u>NVS 3100M</u>	115	1644	N
<u>NVS 2100M</u>	139	1583	N
<u>NVS 810</u>	1093	702	1

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>NVS 510</u>	721	971	3
<u>NVS 315</u>	293	1413	4
<u>NVS 310</u>	235	1465	3
<u>NVS 300</u>	113	1652	1
<u>NVIDIA TITAN Xp</u>	18280	24	1
<u>NVIDIA TITAN X</u>	13659	62	2
<u>NV44</u>	15	2005	N
<u>nForce 980a/780a SLI</u>	81	1754	N
<u>nForce 780a SLI</u>	92	1722	N
<u>nForce 760i SLI</u>	140	1581	N
<u>nForce 750a SLI</u>	83	1747	N
<u>N18E-Q1</u>	2525	392	N
<u>N16P-GX</u>	1204	666	N
<u>MxGPU</u>	1826	507	N
<u>MONSTER GeForce GTX 675M</u>	2637	374	N
<u>MOBILITY/RADEON 9000</u>	4	2106	N
<u>Mobility Radeon. HD 5470</u>	215	1483	N
<u>MOBILITY RADEON XPRESS 200</u>	27	1959	N
<u>Mobility Radeon X2500</u>	81	1751	N
<u>Mobility Radeon X2300 HD</u>	48	1869	N
<u>Mobility Radeon X2300</u>	48	1870	N
<u>Mobility Radeon X1900</u>	134	1591	N
<u>MOBILITY RADEON X1800</u>	130	1600	N
<u>Mobility Radeon X1700</u>	104	1679	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (f
<u>Mobility Radeon X1600</u>	92	1721	N
<u>Mobility Radeon X1450</u>	33	1935	N
<u>Mobility Radeon X1400</u>	42	1885	N
<u>Mobility Radeon X1350</u>	39	1897	N
<u>Mobility Radeon X1300</u>	39	1899	N
<u>MOBILITY RADEON X700 XL</u>	59	1830	N
<u>MOBILITY RADEON X700</u>	66	1808	N
<u>MOBILITY RADEON X600 SE</u>	49	1866	N
<u>MOBILITY RADEON X600</u>	50	1863	N
<u>MOBILITY RADEON X300</u>	33	1933	N
<u>Mobility Radeon HD serie 4200</u>	96	1704	N
<u>Mobility Radeon HD 5870</u>	1009	743	N
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videoc (high
<u>Mobility Radeon HD 5850</u>	763	927	N
<u>Mobility Radeon HD 5730</u>	489	1229	N
<u>Mobility Radeon HD 5650</u>	450	1273	N
<u>Mobility Radeon HD 5570</u>	550	1159	N
<u>Mobility Radeon HD 5470</u>	236	1462	N
<u>Mobility Radeon HD 5450</u>	214	1486	N
<u>Mobility Radeon HD 5430</u>	181	1527	N
<u>Mobility Radeon HD 5165</u>	284	1425	N
<u>Mobility Radeon HD 5000 Serisi</u>	478	1238	N
<u>Mobility Radeon HD 5000</u>	773	914	N
<u>Mobility Radeon HD 4870</u>	719	974	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>Mobility Radeon HD 4850</u>	866	845	N
<u>Mobility Radeon HD 4830</u>	511	1206	N
<u>Mobility Radeon HD 4670</u>	463	1257	N
<u>Mobility Radeon HD 4650</u>	401	1315	N
<u>Mobility Radeon HD 4570</u>	133	1597	<u>1</u>
<u>Mobility Radeon HD 4550</u>	191	1521	N
<u>Mobility Radeon HD 4350</u>	148	1566	N
<u>Mobility Radeon HD 4330</u>	135	1589	N
<u>Mobility Radeon HD 4300 Serisi</u>	73	1778	N
<u>Mobility Radeon HD 4270</u>	92	1716	N
<u>Mobility Radeon HD 4250</u>	98	1694	N
<u>Mobility Radeon HD 4225</u>	66	1812	N
<u>Mobility Radeon HD 4200</u>	90	1727	N
<u>Mobility Radeon HD 3870 X2</u>	477	1240	N
<u>Mobility Radeon HD 3870</u>	547	1163	N
<u>Mobility Radeon HD 3850</u>	365	1348	N
<u>Mobility Radeon HD 3670</u>	232	1466	N
<u>Mobility Radeon HD 3650</u>	127	1608	<u>1</u>
<u>Mobility Radeon HD 3470 Hybrid X2</u>	93	1711	N
<u>Mobility Radeon HD 3470</u>	93	1713	N
<u>Mobility Radeon HD 3450</u>	91	1726	N
<u>Mobility Radeon HD 3430</u>	98	1696	N
<u>Mobility Radeon HD 3410</u>	62	1822	N
<u>Mobility Radeon HD 3400 Serisi</u>	111	1660	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (f
<u>Mobility Radeon HD 2600 XT</u>	191	1520	N
<u>Mobility Radeon HD 2600</u>	167	1543	N
<u>Mobility Radeon HD 2400 XT</u>	102	1689	N
<u>Mobility Radeon HD 2400</u>	89	1731	N
<u>Mobility Radeon HD 2300</u>	50	1862	N
<u>Mobility Radeon HD 565v</u>	353	1357	N
<u>Mobility Radeon HD 560v</u>	318	1391	N
<u>Mobility Radeon HD 550v</u>	266	1435	N
<u>Mobility Radeon HD 545v</u>	199	1504	N
<u>Mobility Radeon HD 540v</u>	188	1523	N
<u>Mobility Radeon HD 530v</u>	174	1537	N
<u>MOBILITY RADEON 9800</u>	46	1875	N
<u>MOBILITY RADEON 9700</u>	27	1956	N
<u>MOBILITY RADEON 9600/9700</u>	39	1901	N
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videoc (high
<u>MOBILITY RADEON 9600 PRO TURBO</u>	24	1969	N
<u>MOBILITY RADEON 9600</u>	36	1916	N
<u>MOBILITY RADEON 9550</u>	30	1949	N
<u>MOBILITY RADEON 9200</u>	3	2142	N
<u>MOBILITY RADEON 9100 IGP</u>	2	2143	N
<u>MOBILITY RADEON 9000/9100 IGP</u>	5	2064	N
<u>MOBILITY RADEON 9000 IGP</u>	7	2033	N
<u>MOBILITY RADEON 9000</u>	3	2133	N
<u>MOBILITY RADEON 7500</u>	3	2124	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t)
<u>MOBILITY RADEON 7000 IGP</u>	6	2050	N
<u>Mobility Radeon 4100</u>	81	1757	N
<u>MOBILITY IGP 9000/9100</u>	10	2019	N
<u>Mobility FireGL V5725</u>	219	1477	N
<u>MOBILITY FireGL V5250</u>	27	1957	N
<u>MOBILITY FireGL V5200</u>	44	1880	N
<u>MOBILITY FireGL V5000</u>	81	1752	N
<u>MOBILITY FireGL V3200</u>	62	1825	N
<u>MOBILITY FIREGL T2/T2e</u>	33	1934	N
<u>MOBILITY FIREGL T2</u>	40	1893	N
<u>MOBILITY FIREGL 7800</u>	4	2086	N
<u>Mobile Intel serie 4 Express</u>	44	1882	N
<u>Mobile Intel HD</u>	325	1381	0
<u>Mobile Intel - famiglia Express Chipset 45</u>	38	1905	N
<u>Mobile Intel 965 Express-Chipsatzfamilie</u>	24	1976	N
<u>Mobile Intel 965 Express - BR-0907-0461 v1839</u>	8	2030	N
<u>Mobile Intel 965 Express</u>	66	1813	N
<u>Mobile Intel 945GM/GU Express</u>	5	2073	N
<u>Mobile Intel 945GM Express</u>	5	2059	N
<u>Mobile Intel 945 Express</u>	1	2172	N
<u>Mobile Intel 915GM/GMS/910GML Express</u>	2	2162	N
<u>Mobile Intel 45 Express-Chipsatzfamilie</u>	117	1639	N
<u>Mobile Intel 45 Express</u>	51	1858	N
<u>Mobile Intel 4 Express-Chipsatzfamilie</u>	44	1883	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (f
<u>Mobile Intel965 Express</u>	17	2001	N
<u>MIRRORV3</u>	1080	706	N
<u>MEDION RADEON X740XL</u>	94	1709	N
<u>MEDION RADEON 9800 XXL</u>	71	1783	N
<u>MCT USB3.0 External Device</u>	520	-1	N
<u>Matrox Parhelia APVe</u>	5	2065	N
<u>Matrox Parhelia 256MB</u>	9	2022	N
<u>Matrox Parhelia 128MB</u>	3	2130	0
<u>Matrox Millennium P690 Plus LP PCIe x16</u>	6	2044	N
<u>Matrox Millennium P690 PCIe x16</u>	366	1346	N
<u>Matrox Millennium P650 PCIe 128</u>	5	2072	N
<u>Matrox M9148 LP PCIe x16</u>	9	2021	N
<u>Matrox M9140 LP PCIe x16</u>	23	1979	N
<u>Matrox M9138 LP PCIe x16</u>	42	1888	N
<u>Matrox M9128 LP PCIe x16</u>	28	1955	N
<u>Matrox M9125 PCIe x16</u>	25	1965	N
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videoc (high
<u>Matrox M9120 Plus LP PCIe x16</u>	5	2063	N
<u>Matrox M9120 PCIe x16</u>	19	1991	N
<u>Matrox G200eW WDDM 1.2</u>	50	1864	N
<u>Matrox G200eW3 WDDM 2.0</u>	94	1710	N
<u>Matrox G200eW</u>	39	1898	N
<u>Matrox G200eR WDDM 2.0</u>	67	1803	N
<u>Matrox G200eR WDDM 1.2</u>	50	1861	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>Matrox G200eR</u>	36	1912	N
<u>Matrox G200eh WDDM 2.0</u>	45	1879	N
<u>Matrox G200eh WDDM 1.2</u>	51	1853	N
<u>Matrox G200eh</u>	40	1894	N
<u>Matrox G200e WDDM 2.0</u>	123	1618	N
<u>Matrox G200e WDDM 1.2</u>	59	1833	N
<u>Matrox C900 PCIe x16</u>	1812	510	N
<u>Matrox C680 PCIe x16</u>	1903	490	N
<u>Matrox C420 LP PCIe x16</u>	634	1056	N
<u>Master X3100 Driver</u>	10	2018	N
<u>M880G with Mobility Radeon HD 4250</u>	104	1681	N
<u>M880G with Mobility Radeon HD 4225</u>	71	1784	N
<u>M880G with Mobility Radeon HD 4200</u>	92	1717	N
<u>M860G with Mobility Radeon 4100</u>	75	1771	N
<u>M76M</u>	124	1617	N
<u>M71-M</u>	64	1819	N
<u>LMIMIRR</u>	874	836	N
<u>KV SPECTRE LITE MOBILE 25W</u>	538	1177	N
<u>ION LE</u>	97	1698	N
<u>ION</u>	90	1729	0
<u>Intel US15 Embedded Media and Controller</u>	7	2039	N
<u>Intel UHD P750</u>	1906	489	N
<u>Intel UHD P630</u>	2798	355	N
<u>Intel UHD Graphics 620</u>	1047	724	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (f
<u>Intel UHD 750</u>	1688	541	N
<u>Intel UHD 730</u>	1570	564	N
<u>Intel UHD 630</u>	1389	605	N
<u>Intel UHD 620</u>	888	827	N
<u>Intel UHD 617</u>	869	843	N
<u>Intel UHD 615</u>	766	923	N
<u>Intel UHD 610</u>	734	957	N
<u>Intel UHD 605</u>	373	1343	N
<u>Intel UHD 600</u>	333	1373	N
<u>Intel UHD</u>	1782	525	N
<u>Intel Skylake HD DT GT2</u>	576	1128	N
<u>Intel Q965/Q963 Express</u>	211	1489	N
<u>Intel Q45/Q43 Express-Chipsatz</u>	57	1842	N
<u>Intel Q45/Q43 Express Chipset</u>	141	1575	N
<u>Intel Q35 Express</u>	199	1505	N
<u>Intel Q35 Embedded</u>	8	2028	N
<u>Intel Q33 Express</u>	5	2057	N
<u>Intel Poison Ivy</u>	738	954	N
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videoc (high
<u>Intel Media Accelerator HD</u>	95	1706	N
<u>Intel Media Accelerator 3150</u>	2	2144	N
<u>Intel Media Accelerator 600</u>	6	2042	N
<u>Intel Media Accelerator 500</u>	3	2128	N
<u>Intel Media Accelerator</u>	32	1938	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>Intel Iris Xe</u>	2879	349	N
<u>Intel Iris Pro P6300</u>	1397	604	N
<u>Intel Iris Pro P580</u>	2168	436	N
<u>Intel Iris Pro Graphics 6200</u>	1469	586	N
<u>Intel Iris Pro 6100</u>	925	800	N
<u>Intel Iris Pro 5200</u>	1020	737	N
<u>Intel Iris Pro 580</u>	2036	456	N
<u>Intel Iris Plus 655</u>	1787	521	N
<u>Intel Iris Plus 650</u>	1605	555	N
<u>Intel Iris Plus 645</u>	1750	532	N
<u>Intel Iris Plus 640</u>	1318	623	N
<u>Intel Iris Plus</u>	1863	497	N
<u>Intel Iris 6100</u>	854	851	N
<u>Intel Iris 5100</u>	746	944	N
<u>Intel Iris 650</u>	1794	519	N
<u>Intel Iris 550</u>	1351	616	N
<u>Intel Iris 540</u>	1244	647	N
<u>Intel Infoshock HD</u>	193	1517	N
<u>Intel HD P4600/P4700</u>	638	1047	N
<u>Intel HD P4600</u>	604	1098	N
<u>Intel HD P4000</u>	516	1201	N
<u>Intel HD P3000</u>	294	1412	N
<u>Intel HD P630</u>	1276	639	N
<u>Intel HD P530</u>	1310	627	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (f
<u>Intel HD Modded</u>	112	1658	N
<u>Intel HD manual-gen9_2015-133271</u>	165	1546	N
<u>Intel HD manual-15.28-1861</u>	62	1823	N
<u>Intel HD Graphics 620</u>	920	803	N
<u>Intel HD Family</u>	453	1267	N
<u>Intel HD 6000</u>	857	849	N
<u>Intel HD 5600</u>	712	981	N
<u>Intel HD 5500</u>	579	1123	N
<u>Intel HD 5300</u>	387	1330	N
<u>Intel HD 5200</u>	830	869	N
<u>Intel HD 5000</u>	553	1156	<u>0</u>
<u>Intel HD 4600</u>	628	1066	N
<u>Intel HD 4400</u>	523	1193	N
<u>Intel HD 4000</u>	332	1375	<u>0</u>
<u>Intel HD 3000</u>	257	1444	<u>0</u>
<u>Intel HD 2000</u>	213	1487	N
<u>Intel HD 630</u>	1148	681	N
<u>Intel HD 615</u>	725	966	N
<u>Intel HD 610</u>	670	1019	N
<u>Intel HD 530</u>	987	758	N
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videoc (high
<u>Intel HD 520</u>	861	848	N
<u>Intel HD 515</u>	616	1083	N
<u>Intel HD 510</u>	620	1078	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>Intel HD 505</u>	349	1360	N
<u>Intel HD 500</u>	300	1407	N
<u>Intel Haswell HD - GT2</u>	139	1582	N
<u>Intel Haswell HD - GT1</u>	123	1620	N
<u>Intel GMA 3150 Express</u>	2	2161	N
<u>Intel G965 Express</u>	24	1973	N
<u>Intel G45/G43/G41 Express Chipset</u>	67	1802	N
<u>Intel G45/G43 Express Chipset</u>	67	1805	N
<u>Intel G41 Express-Chipsatz</u>	57	1841	N
<u>Intel G41 Express Chipset</u>	67	1806	N
<u>Intel G35 Express</u>	3090	331	N
<u>Intel G33/G31 Express</u>	107	1672	N
<u>Intel Extreme Controller</u>	1	2169	N
<u>Intel Coffee Lake UHD</u>	1158	678	N
<u>Intel B43 Express Chipset</u>	68	1800	N
<u>Intel - Express Chipset Q45/Q43</u>	57	1839	N
<u>Intel - Express Chipset G41</u>	56	1844	N
<u>Intel 82945G Express-Chipsatzfamilie</u>	8	2032	N
<u>Intel 82945G Express</u>	20	1990	N
<u>Intel 82915G/GV/910GL Express</u>	3	2140	N
<u>Intel 82915G/GV/910GL Advanced v3.5</u>	2	2154	N
<u>Intel 82915G/915GV/910GL</u>	3	2120	N
<u>Intel 82915G Express</u>	5	2062	N
<u>Intel 82865G Controller</u>	4	2089	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>Intel 82852/82855 GM/GME Controller</u>	1	2178	N
<u>Intel 82845G/GL/GE/PE/GV Controller</u>	2	2145	N
<u>Intel 82845G/GL Controller</u>	2	2155	N
<u>Intel 82845G Controller</u>	2	2167	N
<u>Intel 946GZ Express</u>	4	2110	N
<u>Intel 946GZ Embedded Chipset Function 0</u>	3	2135	N
<u>Intel 945G Embedded Chipset Function 0</u>	4	2097	N
<u>Intel 915G/915GV/910GL Embedded Controller Functio</u>	4	2090	N
<u>Intel 915G,910G Express</u>	4	2109	N
<u>Intel 865 Embedded Controller</u>	3	2121	N
<u>Intel 4th Generation Haswell HD</u>	419	1304	N
<u>Intel 2nd Generation SandyBridge HD 3000</u>	205	1498	N
<u>Intel 2nd Generation SandyBridge HD</u>	212	1488	N
<u>Incredible HD 4600</u>	749	939	N
<u>Incredible HD 4000</u>	517	1200	N
<u>Incredible HD 3000</u>	291	-1	N
<u>Incredible HD</u>	389	1326	N
<u>IGP 340M</u>	1	2175	N
<u>HIS DIGITAL HD 4650 AGP</u>	452	1271	N
<u>HD6450</u>	220	1475	0
<u>HD</u>	143	-1	2
<u>GT 430</u>	223	1472	1
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videoc (high
<u>GRID V100D-8Q</u>	4155	261	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>GRID V100-8Q</u>	16	2004	N
<u>GRID T4-8Q</u>	4283	-1	N
<u>GRID T4-4Q</u>	3405	307	N
<u>GRID T4-2Q</u>	1850	-1	N
<u>GRID T4-1Q</u>	2702	363	N
<u>GRID RTX8000P-2Q</u>	3843	-1	N
<u>GRID RTX8000-4Q</u>	3960	-1	N
<u>GRID RTX6000P-4Q</u>	4283	-1	N
<u>GRID P100-16Q</u>	5944	190	N
<u>GRID P100-8Q</u>	3841	281	N
<u>GRID P100-1B</u>	2223	426	N
<u>GRID P40-24Q</u>	4727	231	N
<u>GRID P40-4Q</u>	777	906	N
<u>GRID P40-3Q</u>	681	1009	N
<u>GRID P40-2Q</u>	4287	254	N
<u>GRID P40-2B</u>	3354	315	N
<u>GRID P6-4Q</u>	4429	246	N
<u>GRID P6-2Q</u>	4000	269	N
<u>GRID M60-8Q</u>	3883	277	N
<u>GRID M60-8A</u>	5523	206	N
<u>GRID M60-4Q</u>	3831	282	N
<u>GRID M60-2Q</u>	4315	253	N
<u>GRID M60-1Q</u>	4250	257	N
<u>GRID M60-1B</u>	4456	243	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>GRID M60-0Q</u>	827	870	N
<u>GRID M60-0B</u>	1838	503	N
<u>GRID M10-8Q</u>	2606	379	N
<u>GRID M10-4Q</u>	3223	322	N
<u>GRID M10-2Q</u>	2653	372	N
<u>GRID M10-2B</u>	2416	396	N
<u>GRID M10-1Q</u>	3351	316	N
<u>GRID M10-1B</u>	2309	411	N
<u>GRID M10-0Q</u>	913	808	N
<u>GRID M6-8Q</u>	3568	293	N
<u>GRID M6-1Q</u>	2069	449	N
<u>GRID M6-0B</u>	911	811	N
<u>GRID K520</u>	3177	324	<u>4</u>
<u>GRID K280Q</u>	2362	405	N
<u>GRID K260Q</u>	2940	343	N
<u>GRID K240Q</u>	2578	384	N
<u>GRID K220Q</u>	912	810	N
<u>GRID K180Q</u>	533	1180	N
<u>GRID K160Q</u>	628	1065	N
<u>GRID K140Q</u>	727	962	N
<u>GRID K120Q</u>	293	1414	N
<u>GRID K2</u>	2774	357	<u>0</u>
<u>GRID K1</u>	810	884	<u>2</u>
<u>GRID GTX P40-6</u>	4043	-1	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (f
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videoc (high
<u>Gigabyte RADEON X300</u>	40	1891	N
<u>GIGABYTE RADEON 9600 PRO</u>	39	1902	N
<u>GF117</u>	554	1154	N
<u>GeForce RTX 3090</u>	25797	3	8
<u>GeForce RTX 3080 Ti</u>	26744	1	1
<u>GeForce RTX 3080 Laptop GPU</u>	15968	39	N
<u>GeForce RTX 3080</u>	24363	5	1
<u>GeForce RTX 3070 Ti</u>	22246	8	2
<u>GeForce RTX 3070 Laptop GPU</u>	14410	51	N
<u>GeForce RTX 3070</u>	21848	9	2
<u>GeForce RTX 3060 Ti</u>	19760	14	3
<u>GeForce RTX 3060 Laptop GPU</u>	12190	76	7
<u>GeForce RTX 3060</u>	16673	33	5
<u>GeForce RTX 3050 Ti Laptop GPU</u>	9290	116	N
<u>GeForce RTX 3050 Laptop GPU</u>	9791	105	N
<u>GeForce RTX 2080 with Max-Q Design</u>	13859	60	6
<u>GeForce RTX 2080 Ti</u>	21718	10	1
<u>GeForce RTX 2080 Super with Max-Q Design</u>	14064	54	N
<u>GeForce RTX 2080 SUPER</u>	19506	17	1
<u>GeForce RTX 2080 (Mobile)</u>	15107	43	N
<u>GeForce RTX 2080</u>	18654	21	1
<u>GeForce RTX 2070 with Max-Q Design</u>	12291	74	N
<u>GeForce RTX 2070 Super with Max-Q Design</u>	14689	48	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t)
<u>GeForce RTX 2070 SUPER</u>	18134	25	<u>1</u>
<u>GeForce RTX 2070 (Mobile)</u>	12354	73	N
<u>GeForce RTX 2070</u>	16114	38	<u>2</u>
<u>GeForce RTX 2060 with Max-Q Design</u>	9759	106	N
<u>GeForce RTX 2060 SUPER</u>	16457	34	<u>2</u>
<u>GeForce RTX 2060 (Mobile)</u>	11354	89	N
<u>GeForce RTX 2060</u>	13867	59	<u>2</u>
<u>GeForce PCX 5900</u>	34	1930	N
<u>GeForce PCX 5750</u>	34	1924	N
<u>GeForce PCX 5300</u>	6	2051	N
<u>GeForce MX450</u>	3713	285	N
<u>GeForce MX350</u>	2887	347	N
<u>GeForce MX330</u>	2629	375	N
<u>GeForce MX250</u>	2555	387	N
<u>GeForce MX230</u>	1928	483	N
<u>GeForce MX150</u>	2353	406	<u>3</u>
<u>GeForce MX130</u>	1924	484	N
<u>GeForce MX110</u>	1490	581	N
<u>GeForce GTX TITAN Z</u>	9133	122	<u>6</u>
<u>GeForce GTX TITAN X</u>	13193	67	<u>1</u>
<u>GeForce GTX TITAN Black</u>	9193	118	<u>1</u>
<u>GeForce GTX Titan</u>	8453	135	<u>1</u>
<u>GeForce GTX 1660 Ti with Max-Q Design</u>	8666	129	N
<u>GeForce GTX 1660 Ti (Mobile)</u>	10176	100	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
GeForce GTX 1660 Ti	11836	80	2
GeForce GTX 1660 SUPER	12694	71	2
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videoc (high
GeForce GTX 1660	11613	84	2
GeForce GTX 1650 with Max-Q Design	5817	196	N
GeForce GTX 1650 Ti with Max-Q Design	6257	182	N
GeForce GTX 1650 Ti	7467	159	N
GeForce GTX 1650 SUPER	9914	102	2
GeForce GTX 1650 (Mobile)	6968	167	N
GeForce GTX 1650	7766	151	2
GeForce GTX 1080 with Max-Q Design	11308	90	N
GeForce GTX 1080 Ti	18050	26	1
GeForce GTX 1080	15108	42	2
GeForce GTX 1070 with Max-Q Design	10228	99	N
GeForce GTX 1070 Ti	14291	53	2
GeForce GTX 1070 (Mobile)	10465	98	N
GeForce GTX 1070	13390	65	2
GeForce GTX 1060 with Max-Q Design	7931	146	N
GeForce GTX 1060 (Mobile)	8160	141	N
GeForce GTX 1060 5GB	6696	172	1
GeForce GTX 1060 3GB	9668	110	3
GeForce GTX 1060	9899	104	1
GeForce GTX 1050 with Max-Q Design	4048	266	N
GeForce GTX 1050 Ti with Max-Q Design	5586	201	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t)
<u>GeForce GTX 1050 Ti (Mobile)</u>	5918	193	N
<u>GeForce GTX 1050 Ti</u>	6331	180	2
<u>GeForce GTX 1050 (Mobile)</u>	4461	242	N
<u>GeForce GTX 1050</u>	5194	215	2
<u>GeForce GTX 980M</u>	7274	160	2
<u>GeForce GTX 980 Ti</u>	13898	57	2
<u>GeForce GTX 980</u>	11270	92	3
<u>GeForce GTX 970XM FORCE</u>	6706	171	N
<u>GeForce GTX 970M</u>	5884	194	2
<u>GeForce GTX 970</u>	9737	108	3
<u>GeForce GTX 965M</u>	4010	268	N
<u>GeForce GTX 960M</u>	3464	301	2
<u>GeForce GTX 960A</u>	2410	398	N
<u>GeForce GTX 960</u>	6030	189	3
<u>GeForce GTX 950M</u>	2628	376	4
<u>GeForce GTX 950A</u>	2528	390	N
<u>GeForce GTX 950</u>	5407	209	3
<u>GeForce GTX 880M</u>	4091	264	N
<u>GeForce GTX 870M</u>	3426	305	N
<u>GeForce GTX 860M</u>	3079	333	2
<u>GeForce GTX 850M - MODDED</u>	1091	703	N
<u>GeForce GTX 850M</u>	2604	380	N
<u>GeForce GTX 850A</u>	1049	721	N
<u>GeForce GTX 780M</u>	3648	288	7

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>GeForce GTX 780 Ti</u>	9158	120	<u>1</u>
<u>GeForce GTX 780</u>	8018	144	<u>2</u>
<u>GeForce GTX 775M</u>	4222	259	N
<u>GeForce GTX 770M</u>	2803	354	<u>2</u>
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videoc (high
<u>GeForce GTX 770</u>	5860	195	<u>3</u>
<u>GeForce GTX 765M</u>	1946	480	<u>1</u>
<u>GeForce GTX 760M</u>	1703	535	N
<u>GeForce GTX 760A</u>	1059	716	N
<u>GeForce GTX 760 Ti OEM</u>	5427	208	N
<u>GeForce GTX 760 Ti</u>	5230	213	<u>1</u>
<u>GeForce GTX 760</u>	4776	227	<u>2</u>
<u>GeForce GTX 750 Ti</u>	3935	273	<u>2</u>
<u>GeForce GTX 750</u>	3403	308	<u>6</u>
<u>GeForce GTX 745</u>	2187	431	<u>7</u>
<u>GeForce GTX 690</u>	5685	197	<u>1</u>
<u>GeForce GTX 680MX</u>	4270	255	N
<u>GeForce GTX 680M KY_Bullet Edition</u>	3568	292	N
<u>GeForce GTX 680M</u>	3015	340	<u>2</u>
<u>GeForce GTX 680</u>	5486	207	<u>2</u>
<u>GeForce GTX 675MX</u>	2295	415	N
<u>GeForce GTX 675M</u>	1870	495	N
<u>GeForce GTX 670MX</u>	1923	485	N
<u>GeForce GTX 670M</u>	1803	514	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>GeForce GTX 670</u>	5342	210	<u>4</u>
<u>GeForce GTX 660M</u>	1405	603	<u>1</u>
<u>GeForce GTX 660 Ti</u>	4363	247	<u>1</u>
<u>GeForce GTX 660</u>	3976	270	<u>2</u>
<u>GeForce GTX 650 Ti BOOST</u>	3369	310	N
<u>GeForce GTX 650 Ti</u>	2551	388	<u>1</u>
<u>GeForce GTX 650</u>	1760	528	<u>2</u>
<u>GeForce GTX 645</u>	1882	494	N
<u>GeForce GTX 590</u>	3365	314	<u>1</u>
<u>GeForce GTX 580M</u>	2373	404	<u>9</u>
<u>GeForce GTX 580</u>	4481	238	<u>1</u>
<u>GeForce GTX 570M</u>	1844	499	N
<u>GeForce GTX 570</u>	3864	279	<u>1</u>
<u>GeForce GTX 560M</u>	1220	659	N
<u>GeForce GTX 560 Ti</u>	3078	334	<u>2</u>
<u>GeForce GTX 560 SE</u>	2088	447	<u>2</u>
<u>GeForce GTX 560</u>	2737	359	<u>1</u>
<u>GeForce GTX 555</u>	1807	513	N
<u>GeForce GTX 550 Ti</u>	1561	565	<u>6</u>
<u>GeForce GTX 485M</u>	2400	401	N
<u>GeForce GTX 480M</u>	2050	454	N
<u>GeForce GTX 480</u>	4068	265	<u>2</u>
<u>GeForce GTX 470M</u>	1949	479	N
<u>GeForce GTX 470</u>	3204	323	<u>5</u>

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>GeForce GTX 465</u>	2677	368	<u>1</u>
<u>GeForce GTX 460M</u>	1184	671	N
<u>GeForce GTX 460 v2</u>	2091	446	<u>1</u>
<u>GeForce GTX 460 SE</u>	1952	478	<u>1</u>
<u>GeForce GTX 460</u>	2292	416	<u>8</u>
<u>GeForce GTX 295</u>	1220	660	<u>7</u>
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videoc (high
<u>GeForce GTX 285M</u>	675	1016	N
<u>GeForce GTX 285</u>	1557	566	<u>6</u>
<u>GeForce GTX 280M</u>	621	1076	N
<u>GeForce GTX 280</u>	1043	727	<u>8</u>
<u>GeForce GTX 275</u>	1464	588	<u>3</u>
<u>GeForce GTX 260M</u>	485	1235	N
<u>GeForce GTX 260</u>	1207	664	<u>1</u>
<u>GeForce GTS 450</u>	1320	622	<u>6</u>
<u>GeForce GTS 360M</u>	650	1036	N
<u>GeForce GTS 350M</u>	407	1308	N
<u>GeForce GTS 250M</u>	523	1192	N
<u>GeForce GTS 250</u>	622	1074	<u>1</u>
<u>GeForce GTS 240</u>	627	1068	<u>9</u>
<u>GeForce GTS 160M</u>	678	1012	N
<u>GeForce GTS 150M</u>	504	1214	N
<u>GeForce GT 1030</u>	2608	378	<u>2</u>
<u>GeForce GT 820M</u>	641	1046	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t)
GeForce GT 755M	1647	547	N
GeForce GT 750M	1348	617	N
GeForce GT 745M	1018	739	N
GeForce GT 745A	1144	683	N
GeForce GT 740M	782	900	N
GeForce GT 740A	707	985	N
GeForce GT 740	1542	571	1
GeForce GT 735M	580	1122	N
GeForce GT 730M	837	862	N
GeForce GT 730A	742	951	N
GeForce GT 730	799	891	7
GeForce GT 720M	464	1256	N
GeForce GT 720A	600	1101	N
GeForce GT 720	597	1103	5
GeForce GT 710M	441	1286	N
GeForce GT 710	636	1053	4
GeForce GT 705	349	1361	N
GeForce GT 650M	1184	672	N
GeForce GT 645M	958	777	N
GeForce GT 645	2005	462	N
GeForce GT 640M LE	682	1008	0
GeForce GT 640M	905	816	N
GeForce GT 640	1184	673	3
GeForce GT 635M	564	1141	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>GeForce GT 635</u>	872	840	<u>1</u>
<u>GeForce GT 630M</u>	543	1169	N
<u>GeForce GT 630</u>	673	1017	<u>4</u>
<u>GeForce GT 625M</u>	435	1293	N
<u>GeForce GT 625</u>	301	1404	N
<u>GeForce GT 620M</u>	438	1288	N
<u>GeForce GT 620</u>	358	1352	<u>8</u>
<u>GeForce GT 610M / GT 620M / GT 710M / GT 720M / GT</u>	368	1345	N
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videoc (high
<u>GeForce GT 610</u>	300	1406	<u>1</u>
<u>GeForce GT 555M</u>	703	990	<u>3</u>
<u>GeForce GT 550M</u>	585	1118	N
<u>GeForce GT 545</u>	1115	691	<u>2</u>
<u>GeForce GT 540M</u>	489	1228	<u>5</u>
<u>GeForce GT 530</u>	689	1002	<u>1</u>
<u>GeForce GT 525M</u>	454	1265	N
<u>GeForce GT 520MX</u>	296	1409	N
<u>GeForce GT 520M</u>	274	1428	<u>9</u>
<u>GeForce GT 520</u>	296	1410	<u>0</u>
<u>GeForce GT 445M</u>	880	833	N
<u>GeForce GT 440</u>	775	910	<u>3</u>
<u>GeForce GT 435M</u>	540	1174	N
<u>GeForce GT 430</u>	572	1136	<u>3</u>
<u>GeForce GT 425M</u>	521	1195	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t)
<u>GeForce GT 420M</u>	416	1305	N
<u>GeForce GT 420</u>	398	1318	<u>2</u>
<u>GeForce GT 415M</u>	318	1390	N
<u>GeForce GT 415</u>	247	1454	N
<u>GeForce GT 340</u>	774	911	<u>1</u>
<u>GeForce GT 335M</u>	393	1322	N
<u>GeForce GT 330M</u>	215	1484	N
<u>GeForce GT 330</u>	391	1323	<u>9</u>
<u>GeForce GT 325M</u>	169	1542	N
<u>GeForce GT 320M</u>	106	1673	N
<u>GeForce GT 320</u>	437	1289	<u>1</u>
<u>GeForce GT 240M</u>	208	1494	N
<u>GeForce GT 240</u>	553	1155	<u>3</u>
<u>GeForce GT 230M</u>	199	1506	N
<u>GeForce GT 230</u>	317	1392	<u>7</u>
<u>GeForce GT 220M</u>	121	1628	N
<u>GeForce GT 220</u>	206	1496	<u>5</u>
<u>GeForce GT 140</u>	657	1029	N
<u>GeForce GT 130M</u>	152	1559	N
<u>GeForce GT 130</u>	376	1339	<u>2</u>
<u>GeForce GT 120M</u>	265	1436	N
<u>GeForce GT 120 / 9500 GT</u>	324	1384	N
<u>GeForce GT 120</u>	182	1526	<u>6</u>
<u>GeForce GT625M</u>	507	1213	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>GeForce GPU</u>	1238	650	N
<u>GeForce Go 7950 GTX</u>	263	1438	N
<u>GeForce Go 7900 GTX</u>	270	1430	N
<u>GeForce Go 7900 GS</u>	176	1535	N
<u>GeForce Go 7800 GTX</u>	209	1493	N
<u>GeForce Go 7800</u>	114	1648	N
<u>GeForce Go 7700</u>	147	1567	N
<u>GeForce Go 7600 GT</u>	210	1492	N
<u>GeForce Go 7600</u>	127	1607	N
<u>GeForce Go 7400</u>	65	1816	N
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videoc (high
<u>GeForce Go 7300</u>	52	1851	N
<u>GeForce Go 7200</u>	45	1878	N
<u>GeForce Go 6800 Ultra</u>	137	1586	N
<u>GeForce Go 6800</u>	106	1676	N
<u>GeForce Go 6600 TE/6200 TE</u>	44	1881	N
<u>GeForce Go 6600</u>	69	1793	N
<u>GeForce Go 6400</u>	24	1975	N
<u>GeForce Go 6200</u>	15	2006	N
<u>GeForce Go 6150</u>	19	1992	N
<u>GeForce Go 6100</u>	17	1999	N
<u>GeForce G 105M</u>	67	1804	N
<u>GeForce G 103M</u>	61	1827	N
<u>GeForce G210M</u>	124	1615	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>GeForce G210</u>	103	1683	0
<u>GeForce G205M</u>	91	1724	N
<u>GeForce G200</u>	199	1503	N
<u>GeForce G105M</u>	111	1662	N
<u>GeForce G102M</u>	93	1712	N
<u>GeForce G100</u>	146	1570	7
<u>GeForce FX Go 5600</u>	17	2000	N
<u>GeForce FX Go 5200</u>	8	2027	N
<u>GeForce FX Go5700</u>	51	1856	N
<u>GeForce FX Go5650</u>	16	2003	N
<u>GeForce FX Go5300</u>	12	2012	N
<u>GeForce FX 5950 Ultra</u>	59	1834	N
<u>GeForce FX 5900ZT</u>	32	1939	N
<u>GeForce FX 5900XT</u>	40	1896	N
<u>GeForce FX 5900 Ultra</u>	41	1890	N
<u>GeForce FX 5900</u>	34	1926	N
<u>GeForce FX 5700VE</u>	33	1936	N
<u>GeForce FX 5700LE</u>	24	1971	N
<u>GeForce FX 5700 Ultra</u>	34	1929	N
<u>GeForce FX 5700</u>	40	1892	N
<u>GeForce FX 5600XT</u>	9	2025	N
<u>GeForce FX 5600 Ultra</u>	17	2002	N
<u>GeForce FX 5600</u>	12	2011	N
<u>GeForce FX 5500</u>	8	2029	0

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (f
<u>GeForce FX 5200SE</u>	11	2014	N
<u>GeForce FX 5200LE</u>	7	2041	<u>0</u>
<u>GeForce FX 5200 Ultra</u>	12	2013	N
<u>GeForce FX 5200</u>	7	2037	<u>0</u>
<u>GeForce FX 5100</u>	7	2034	N
<u>GeForce 9800M GTX</u>	461	1260	<u>1</u>
<u>GeForce 9800M GTS</u>	378	1335	N
<u>GeForce 9800M GT</u>	424	1299	N
<u>GeForce 9800M GS</u>	457	1262	N
<u>GeForce 9800 S</u>	635	1054	N
<u>GeForce 9800 GX2</u>	797	892	<u>4</u>
<u>GeForce 9800 GTX/9800 GTX+</u>	630	1063	<u>7</u>
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videoc (high
<u>GeForce 9800 GTX+</u>	510	1207	N
<u>GeForce 9800 GTX</u>	769	918	<u>7</u>
<u>GeForce 9800 GT 1024MB</u>	134	1594	N
<u>GeForce 9800 GT</u>	477	1239	<u>4</u>
<u>GeForce 9700M GTS</u>	325	1382	N
<u>GeForce 9700M GT</u>	216	1479	N
<u>GeForce 9650M GT</u>	145	1572	<u>1</u>
<u>GeForce 9650M GS</u>	270	1431	N
<u>GeForce 9600M GT / GeForce GT 220M</u>	293	1415	N
<u>GeForce 9600M GT</u>	130	1601	<u>1</u>
<u>GeForce 9600M GS</u>	118	1634	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>GeForce 9600 GT</u>	498	1218	<u>3</u>
<u>GeForce 9600 GSO 512</u>	347	1362	N
<u>GeForce 9600 GSO</u>	353	1358	<u>7</u>
<u>GeForce 9600 GS</u>	329	1378	N
<u>GeForce 9500M GS</u>	104	1682	N
<u>GeForce 9500M G</u>	121	1627	N
<u>GeForce 9500M</u>	103	1684	<u>1</u>
<u>GeForce 9500 GT</u>	135	1588	<u>1</u>
<u>GeForce 9500 GS</u>	157	1553	N
<u>GeForce 9450</u>	104	1678	N
<u>GeForce 9400M G</u>	69	1792	N
<u>GeForce 9400M</u>	87	1734	N
<u>GeForce 9400 GT</u>	90	1730	<u>0</u>
<u>GeForce 9400</u>	86	1736	N
<u>GeForce 9300M GS</u>	90	1728	<u>2</u>
<u>GeForce 9300M G</u>	84	1740	N
<u>GeForce 9300GE</u>	97	1699	<u>0</u>
<u>GeForce 9300 SE</u>	81	1753	N
<u>GeForce 9300 GS</u>	71	1786	<u>1</u>
<u>GeForce 9300 GE</u>	69	1795	<u>3</u>
<u>GeForce 9300 / nForce 730i</u>	128	1605	N
<u>GeForce 9300</u>	126	1610	<u>2</u>
<u>GeForce 9200M GS</u>	60	1829	N
<u>GeForce 9200M GE</u>	156	1554	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
GeForce 9200	132	1598	N
GeForce 9100M G	78	1765	N
GeForce 9100	81	1749	N
GeForce 8800M GTX	462	1258	N
GeForce 8800M GTS	382	1333	N
GeForce 8800 Ultra	638	1048	N
GeForce 8800 GTX	603	1099	3
GeForce 8800 GTS 512	607	1093	N
GeForce 8800 GTS	444	1281	3
GeForce 8800 GT	517	1199	3
GeForce 8800 GS	394	1321	N
GeForce 8700M GT	125	1614	N
GeForce 8600M GT	84	1744	0
GeForce 8600M GS	77	1766	N
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videoc (high
GeForce 8600 GTS	158	1552	0
GeForce 8600 GT	115	1643	0
GeForce 8600 GS	93	1714	N
GeForce 8500 GT	108	1670	N
GeForce 8400M GT	63	1820	N
GeForce 8400M GS	98	1697	1
GeForce 8400M G	58	1837	N
GeForce 8400 SE	68	1801	N
GeForce 8400 GS	126	1612	2

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>GeForce 8400</u>	81	1755	0
<u>GeForce 8300 GS</u>	66	1809	N
<u>GeForce 8300</u>	91	1725	4
<u>GeForce 8200M G</u>	71	1782	N
<u>GeForce 8200</u>	153	1558	N
<u>GeForce 8100 / nForce 720a</u>	79	1764	N
<u>GeForce 7950 Xtreme</u>	287	1423	N
<u>GeForce 7950 GX2</u>	201	1502	3
<u>GeForce 7950 GT</u>	344	1363	1
<u>GeForce 7900 GTX</u>	387	1328	N
<u>GeForce 7900 GT/GTO</u>	247	1455	N
<u>GeForce 7900 GT</u>	258	1443	N
<u>GeForce 7900 GS</u>	291	1418	N
<u>GeForce 7800 GTX</u>	290	1419	N
<u>GeForce 7800 GT</u>	244	1456	3
<u>GeForce 7800 GS</u>	177	1534	N
<u>GeForce 7650 GS</u>	134	1596	N
<u>GeForce 7600 GT</u>	196	1513	0
<u>GeForce 7600 GS</u>	197	1512	1
<u>GeForce 7500 LE</u>	65	1815	N
<u>GeForce 7350 LE</u>	74	1774	N
<u>GeForce 7300 SE/7200 GS</u>	51	1852	N
<u>GeForce 7300 SE</u>	39	1903	N
<u>GeForce 7300 LE</u>	55	1847	1

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>GeForce 7300 GT</u>	132	1599	0
<u>GeForce 7300 GS</u>	79	1762	N
<u>GeForce 7200 GS</u>	23	1981	N
<u>GeForce 7150M / nForce 630M</u>	18	1996	N
<u>GeForce 7150 / nForce 630i</u>	33	1937	N
<u>GeForce 7100 GS</u>	51	1854	N
<u>GeForce 7100 / nForce 630i</u>	35	1918	N
<u>GeForce 7100 / nForce 620i</u>	26	1963	N
<u>GeForce 7050 PV / nForce 630a</u>	30	1947	N
<u>GeForce 7050 / nForce 630i</u>	27	1960	N
<u>GeForce 7050 / nForce 620i</u>	39	1904	N
<u>GeForce 7050 / nForce 610i</u>	24	1974	N
<u>GeForce 7025 / nForce 630a</u>	34	1923	N
<u>GeForce 7000M / nForce 610M</u>	12	2010	N
<u>GeForce 7000M</u>	13	2009	N
<u>GeForce 6800 XT</u>	135	1590	N
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videoc (high
<u>GeForce 6800 XE</u>	58	1836	N
<u>GeForce 6800 Ultra</u>	138	1584	N
<u>GeForce 6800 LE</u>	109	1667	N
<u>GeForce 6800 GT</u>	142	1574	N
<u>GeForce 6800 GS/XT</u>	102	1688	N
<u>GeForce 6800 GS</u>	195	1516	N
<u>GeForce 6800</u>	112	1656	0

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>GeForce 6700 XL</u>	95	1708	N
<u>GeForce 6610 XL</u>	88	1732	N
<u>GeForce 6600 LE</u>	51	1857	N
<u>GeForce 6600 GT</u>	122	1624	<u>1</u>
<u>GeForce 6600</u>	87	1733	<u>0</u>
<u>GeForce 6500</u>	38	1906	N
<u>GeForce 6200SE TurboCache</u>	28	1954	N
<u>GeForce 6200A</u>	3	2122	<u>0</u>
<u>GeForce 6200 TurboCache</u>	45	1877	N
<u>GeForce 6200 LE</u>	31	1943	<u>0</u>
<u>GeForce 6200 A-LE</u>	32	1941	N
<u>GeForce 6200</u>	35	1920	<u>0</u>
<u>GeForce 6150SE nForce 430</u>	30	1948	N
<u>GeForce 6150SE</u>	24	1970	N
<u>GeForce 6150 LE</u>	34	1932	N
<u>GeForce 6150</u>	21	1986	<u>0</u>
<u>GeForce 6100 nForce 430</u>	23	1982	N
<u>GeForce 6100 nForce 420</u>	25	1966	N
<u>GeForce 6100 nForce 405</u>	22	1985	N
<u>GeForce 6100 nForce 400</u>	25	1967	N
<u>GeForce 6100</u>	24	1972	N
<u>GeForce 999 GTX</u>	83	1745	N
<u>GeForce 945M</u>	1965	473	N
<u>GeForce 945A</u>	1852	498	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>GeForce 940MX</u>	1531	576	N
<u>GeForce 940M</u>	1109	696	N
<u>GeForce 940A</u>	1144	682	N
<u>GeForce 930MX</u>	1326	621	N
<u>GeForce 930M</u>	1022	736	N
<u>GeForce 930A</u>	1227	657	N
<u>GeForce 920MX</u>	1088	705	N
<u>GeForce 920M</u>	726	965	N
<u>GeForce 920A</u>	879	834	N
<u>GeForce 910M</u>	556	1152	N
<u>GeForce 845M</u>	1432	596	N
<u>GeForce 840M</u>	1060	714	N
<u>GeForce 840A</u>	1179	674	N
<u>GeForce 830M</u>	1007	746	N
<u>GeForce 830A</u>	1004	747	N
<u>GeForce 825M</u>	768	920	N
<u>GeForce 820M</u>	514	1203	N
<u>GeForce 820A</u>	566	1139	N
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videoc (high
<u>GeForce 810M</u>	397	1320	N
<u>GeForce 810A</u>	627	1070	N
<u>GeForce 800M</u>	468	1250	N
<u>GeForce 800A</u>	428	1298	N
<u>GeForce 770M</u>	3245	321	1

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>GeForce 730A</u>	776	908	N
<u>GeForce 720A</u>	724	967	N
<u>GeForce 710M</u>	442	1284	N
<u>GeForce 710A</u>	486	1233	N
<u>GeForce 705M</u>	455	1263	N
<u>GeForce 615</u>	551	1157	N
<u>GeForce 610M</u>	289	1421	N
<u>GeForce 605</u>	309	1399	<u>2</u>
<u>GeForce 510</u>	252	1447	<u>3</u>
<u>GeForce 505</u>	186	1524	<u>1</u>
<u>GeForce 410M</u>	247	1453	N
<u>GeForce 405</u>	122	1622	<u>4</u>
<u>GeForce 320M</u>	202	1501	N
<u>GeForce 315M</u>	119	1633	N
<u>GeForce 315</u>	163	1549	<u>4</u>
<u>GeForce 310M</u>	113	1653	N
<u>GeForce 310</u>	122	1625	<u>1</u>
<u>GeForce 305M</u>	190	1522	N
<u>GeForce 256</u>	5	2076	<u>0</u>
<u>GeForce 240M GT</u>	319	1388	N
<u>GeForce 210</u>	96	1705	<u>1</u>
<u>GeForce 205</u>	126	1613	N
<u>GeForce9400M</u>	105	1677	N
<u>GeForce4 Ti 4800 SE</u>	6	2043	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>GeForce4 Ti 4800</u>	5	2058	N
<u>GeForce4 Ti 4600</u>	5	2069	0
<u>GeForce4 Ti 4400</u>	7	2040	N
<u>GeForce4 Ti 4200</u>	5	2067	N
<u>GeForce4 MX Integrated GPU</u>	6	2047	N
<u>GeForce4 MX 4000</u>	4	2098	N
<u>GeForce4 MX 460</u>	4	2104	N
<u>GeForce4 MX 440SE</u>	4	2094	N
<u>GeForce4 MX 440 with AGP8X</u>	4	2082	N
<u>GeForce4 MX 440</u>	4	2095	N
<u>GeForce4 MX 420</u>	4	2085	N
<u>GeForce4 4200 Go</u>	3	2112	N
<u>GeForce4 448 Go</u>	5	2068	N
<u>GeForce4 440 Go 64M</u>	5	2055	N
<u>GeForce4 440 Go</u>	3	2119	N
<u>GeForce4 440</u>	4	2078	N
<u>GeForce4 420 Go 32M</u>	5	2071	N
<u>GeForce4 420 Go</u>	3	2131	N
<u>GeForce3 Ti 500</u>	2	2160	N
<u>GeForce3 Ti 200</u>	4	2107	N
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videoc (high
<u>GeForce3</u>	4	2081	N
<u>GeForce2 Ultra</u>	6	2049	N
<u>GeForce2 Ti</u>	4	2092	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>GeForce2 MX/MX 400</u>	3	2113	N
<u>GeForce2 MX with DVI-D and TV-out</u>	4	2084	N
<u>GeForce2 MX 100/200</u>	3	2134	N
<u>GeForce2 MX</u>	2	2150	N
<u>GeForce2 Integrated GPU</u>	4	2100	N
<u>GeForce2 GTS/GeForce2 Pro</u>	3	2111	N
<u>GeForce2 Go</u>	4	2105	N
<u>GeCube RADEON 7000</u>	8	2026	N
<u>FireStream 9370</u>	2528	391	N
<u>FireStream 9270</u>	1341	620	N
<u>FireStream 9250</u>	1164	676	N
<u>FireStream 9170</u>	647	1040	N
<u>FirePro W9100</u>	7750	153	3
<u>FirePro W9000</u>	6045	188	7
<u>FirePro W8100</u>	7234	161	1
<u>FirePro W8000</u>	3453	302	6
<u>FirePro W7170M</u>	3849	280	N
<u>FirePro W7100</u>	4959	221	6
<u>FirePro W7000 Adapter</u>	4339	250	N
<u>FirePro W7000</u>	4339	249	1
<u>FirePro W6150M</u>	1586	-1	N
<u>Firepro W5170M</u>	1673	542	N
<u>FirePro W5130M</u>	1427	597	N
<u>FirePro W5100</u>	2835	351	9

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (fr)
FirePro W5000	2981	341	2
FirePro W4300	2734	360	1
Firepro W4190M	1109	695	N
FirePro W4170M	908	814	N
FirePro W4100	1532	575	6
FirePro W2100	871	841	7
FirePro W600	1751	531	4
FirePro V9800	2726	361	9
FirePro V8800	2267	-1	1
FirePro V8700	1538	573	9
FirePro V7900	2296	414	1
FirePro V7800	2030	458	1
FirePro V7000	3161	326	N
FirePro V5900	1278	638	1
FirePro V5800	1266	641	1
FirePro V5700	464	1255	N
FirePro V4900	981	762	1
FirePro V3900	673	1018	2
FirePro V3800	323	1386	2
FirePro S10000	5235	212	N
FirePro S9050	3911	-1	N
FirePro S9000	5059	218	N
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videoc (high)
FirePro S7150	6276	181	5

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>FirePro S7000</u>	4166	260	<u>1</u>
<u>FirePro RG220</u>	335	1371	<u>0</u>
<u>FirePro R5000</u>	2646	373	<u>2</u>
<u>FirePro M40003</u>	1364	610	N
<u>FirePro M7740</u>	665	1021	N
<u>FirePro M6100 FireGL V</u>	2656	371	N
<u>FirePro M6100</u>	2093	445	N
<u>FirePro M6000 Mobility Pro</u>	1459	589	N
<u>FirePro M6000</u>	1820	508	<u>9</u>
<u>FirePro M5950</u>	1314	625	N
<u>FirePro M5100 FireGL V</u>	1839	502	N
<u>FirePro M5100</u>	2102	444	N
<u>FirePro M4170</u>	1091	704	N
<u>FirePro M4150</u>	977	764	N
<u>Firepro M4100</u>	1059	717	N
<u>FirePro M4000 Mobility Pro</u>	1653	545	N
<u>FirePro M4000</u>	1586	557	<u>2</u>
<u>FirePro M2000</u>	400	1316	N
<u>FirePro 2460</u>	170	1541	<u>2</u>
<u>FirePro 2450</u>	51	1859	<u>0</u>
<u>FirePro 2270</u>	154	1557	<u>1</u>
<u>FirePro 2260</u>	112	1655	N
<u>FirePro 3D V9800</u>	2811	353	<u>1</u>
<u>FirePro 3D V8800</u>	2437	395	<u>5</u>

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t)
FirePro 3D V8750	1271	640	1
FirePro 3D V8700	1206	665	7
FirePro 3D V7800	1867	496	3
FirePro 3D V7750	545	1167	1
FirePro 3D V5800	1231	656	6
FirePro 3D V5700	546	1164	1
FirePro 3D V4800	853	852	5
FirePro 3D V3800	472	1245	3
FirePro 3D V3750	341	1364	6
FirePro 3D V3700	178	1533	2
FireMV 2450	73	1775	N
FireMV 2400 PCIe	11	2015	N
FireMV 2260	117	1638	1
FireMV 2250	45	1876	0
FireMV 2200 PCIe	36	1915	0
FireMV 2200 PCI	1	2181	N
FireGL X1	59	1835	N
FireGL V8650	550	1161	3
FireGL V8600	838	860	N
FireGL V7700	660	1025	9
FireGL V7600	615	1084	N
FireGL V7350	110	1663	0
FireGL V7300	128	1606	0
FireGL V7200	116	1642	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (f
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videoc (high
<u>FireGL V7100</u>	71	1781	N
<u>FireGL V5600</u>	341	1365	N
<u>FireGL V5200</u>	114	1649	N
<u>FireGL V5100</u>	92	1719	<u>0</u>
<u>FireGL V3600</u>	179	1531	<u>1</u>
<u>FireGL V3400</u>	103	1686	N
<u>FireGL V3350</u>	68	1799	N
<u>FireGL V3300</u>	70	1789	N
<u>FireGL V3200</u>	84	1738	N
<u>FireGL V3100</u>	52	1849	N
<u>FireGL T2-128</u>	30	1946	N
<u>Famille de jeu de puces Express Intel 946GZ</u>	7	2038	N
<u>Familia Intel Q33 Express Chipset</u>	10	2020	N
<u>Extreme AX850 PRO</u>	120	1632	N
<u>Embedded Radeon E9173</u>	1545	569	N
<u>EIZO Quadro MED-XN51LP</u>	4955	222	N
<u>EG PARK</u>	141	-1	N
<u>EAH5450</u>	134	1595	<u>1</u>
<u>Diamond X1300-PCIE 256MB</u>	70	1790	N
<u>Dell 8200</u>	4	2101	N
<u>Dell 8100</u>	2	2165	<u>0</u>
<u>CONNECT 3D RADEON X300</u>	36	1913	N
<u>Citrix Indirect Display Adapter</u>	4446	245	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>CARRIZO 9874</u>	246	-1	N
<u>BASICDISPLAY</u>	69	1791	N
<u>Barco MXRT 7600</u>	4943	223	8
<u>Barco MXRT 7500</u>	4319	252	1
<u>Barco MXRT 7400</u>	900	820	9
<u>Barco MXRT 7100</u>	180	1530	N
<u>Barco MXRT 5500</u>	2701	364	9
<u>Barco MXRT 5450</u>	1079	707	1
<u>Barco MXRT 5400</u>	1161	677	5
<u>Barco MXRT 2600</u>	900	822	4
<u>Barco MXRT 1450</u>	205	1497	N
<u>B8DKMDAP</u>	4557	236	N
<u>ASUS V9520-X V62.11</u>	7	2035	N
<u>Asus GTX 650 FML II EC-EGPU</u>	720	973	N
<u>ASUS EAH4870x2</u>	496	1223	N
<u>ASUS AGP-V3800PRO v31.40H</u>	4	2099	N
<u>ASUS A7000</u>	9	2024	N
<u>AMIGAMERLIN 3.1-R1 For Voodoo 4 4500 PCI</u>	3	2138	N
<u>All-in-Wonder X1900</u>	127	1609	N
<u>All-in-Wonder X1800XL</u>	30	1950	N
<u>ALL-IN-WONDER X800 GT</u>	84	1741	N
<u>ALL-IN-WONDER RADEON 8500DV</u>	5	2066	N
<u>ALL-IN-WONDER 9800</u>	23	1980	N
<u>ALL-IN-WONDER 9000</u>	4	2080	N

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	V (t
<u>ABIT Siluro T400</u>	3	2114	N
<u>A10-8700P</u>	513	1204	N
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videoc (high
<u>A6 Micro-6500T Quad-Core APU with RadeonR4</u>	220	1476	N
<u>7900 MOD - Radeon HD 6550D</u>	892	826	N
<u>7900 MOD - Radeon HD 6520G</u>	610	1088	N
<u>256MB RADEON X600</u>	67	1807	N
<u>256MB DDR Radeon 9800 XT</u>	37	1909	N
<u>128MB RADEON X600 SE</u>	49	1868	0
<u>128MB DDR Radeon 9800 Pro</u>	66	1814	N
<u>128 DDR Radeon 9800 Pro</u>	62	1826	N
<u>128 DDR Radeon 9700 TX w/TV-Out</u>	44	1884	N
<u>64MB GeForce2 MX with TV Out</u>	2	2158	N
<u>64MB DDR GeForce3 Ti 200</u>	5	2061	N
<u>15FF</u>	8229	140	N
<u>9xx Soldiers sans frontiers Sigma 2</u>	21	1987	N
<u>3DP Edition</u>	826	871	N

* - Last price seen from our affiliates.