



# Videocard Benchmarks

Over 1,000,000 Video Cards Benchmarked

## Video Card List

Below is an alphabetical list of all Video Card types that appear in the charts. Clicking on a specific Video Card will take you to the chart it appears in and will highlight it for you.


 VIDEO CARD

 High End

High Mid Range


Low Mid Range


Low End

 Best Value


Common

Market Share (30 Days)

 Compare <sup>0</sup>

 Video Card Mega List

Search Model

 GPU Compute Video Card Chart

Power Performance Video Card Chart

2D Graphics Video Card List

### Single Video Card

Find Videocard

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">FireMV 2200 PCI</a>	1	2268	NA	NA
<a href="#">IGP 340M</a>	1	2262	NA	NA
<a href="#">Intel 82852/82855 GM/GME Controller</a>	1	2265	NA	NA
<a href="#">Intel Extreme Controller</a>	1	2256	NA	NA
<a href="#">Mobile Intel 945 Express</a>	1	2261	NA	NA
<a href="#">Quadro2 Pro</a>	1	2267	NA	NA
<a href="#">RADEON IGP 34xM</a>	1	2260	NA	NA
<a href="#">Rage 128 Pro</a>	1	2264	NA	NA
<a href="#">RAGE 128 PRO AGP 4X TMD5</a>	1	2266	NA	NA
<a href="#">S3 ProSavageDDR</a>	1	2263	NA	NA
<a href="#">S3 SuperSavage/IXC 1014</a>	1	2257	NA	NA
<a href="#">VIA Chrome9 HCM IGP</a>	1	2259	NA	NA
<a href="#">VisionTek Radeon 7000</a>	1	2258	NA	NA
<a href="#">64MB GeForce2 MX with TV Out</a>	2	2245	NA	NA
<a href="#">Dell 8100</a>	2	2251	0.00	\$999.11*
<a href="#">GeForce2 MX</a>	2	2237	NA	NA
<a href="#">GeForce3 Ti 500</a>	2	2247	NA	NA
<a href="#">Intel 82845G Controller</a>	2	2253	NA	NA
<a href="#">Intel 82845G/GL Controller</a>	2	2242	NA	NA
<a href="#">Intel 82845G/GL/GE/PE/GV Controller</a>	2	2232	NA	NA
<a href="#">Intel 82915G/GV/910GL Advanced v3.5</a>	2	2241	NA	NA
<a href="#">Intel GMA 3150 Express</a>	2	2248	NA	NA

<u>Intel Media Accelerator 3150</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank 2231 (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>MOBILITY RADEON 9100 IGP</u>	2	2230	NA	NA
<u>Quadro NVS 280 SD</u>	2	2250	NA	NA
<u>Radeon 7000 / Radeon VE</u>	2	2239	NA	NA

<u>RADEON 7200</u>	2	2233	<a href="#">0.00</a>	<a href="#">\$599.99*</a>
<u>RADEON 9200 LE Family</u>	2	2243	NA	NA
<u>RADEON 9200 PRO Family</u>	2	2234	NA	NA
<u>RADEON 9200 SE</u>	2	2246	NA	NA
<u>RADEON 9250</u>	2	2244	<a href="#">0.01</a>	<a href="#">\$194.00*</a>
<u>Radeon IGP 340M</u>	2	2249	NA	NA
<u>RADEON IGP 345M</u>	2	2238	NA	NA
<u>Radeon VE</u>	2	2255	NA	NA
<u>VIA Chrome9 HC IGP Prerelease WDDM 1.1</u>	2	2252	NA	NA
<u>VIA Chrome9 HC IGP WDDM</u>	2	2235	NA	NA
<u>VIA Chrome9 HC IGP WDDM 1.1</u>	2	2236	NA	NA
<u>VIA Chrome9 HC3 IGP</u>	2	2240	NA	NA
<u>ABIT Siluro T400</u>	3	2200	NA	NA
<u>AMIGAMERLIN 3.1-R1 For Voodoo 4 4500 PCI</u>	3	2225	NA	NA
<u>GeForce 6200A</u>	3	2208	<a href="#">0.07</a>	<a href="#">\$54.99*</a>
<u>GeForce2 GTS/GeForce2 Pro</u>	3	2197	NA	NA
<u>GeForce2 MX 100/200</u>	3	2221	NA	NA
<u>GeForce2 MX/MX 400</u>	3	2199	NA	NA
<u>GeForce4 420 Go</u>	3	2218	NA	NA
<u>GeForce4 4200 Go</u>	3	2198	NA	NA
<u>GeForce4 440 Go</u>	3	2205	NA	NA
<u>Intel 82915G/915GV/910GL</u>	3	2206	NA	NA
<u>Intel 82915G/GV/910GL Express</u>	3	2227	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Intel 865 Embedded Controller</u>	3	2207	NA	NA
<u>Intel 946GZ Embedded Chipset Function 0</u>	3	2222	NA	NA
<u>Intel 946GZ Express</u>	3	2217	NA	NA

<u>Intel Media Accelerator 500</u> Videocard Name	Passmark G3D 3 Mark <small>(higher is</small>	Rank <small>(lower is</small>	Videocard NA Value <small>(higher is</small>	NA Price <small>(USD)</small>
<u>MOBILITY RADEON 7500</u>	3	2210	NA	NA
<u>MOBILITY RADEON 9000</u>	3	2220	NA	NA
<u>MOBILITY RADEON 9200</u>	3	2229	NA	NA
<u>RADEON 7000 / RADEON VE Family</u>	3	2202	NA	NA

<u>RADEON 7500</u>	3	2223	<a href="#">0.02</a>	<a href="#">\$177.25*</a>
<u>RADEON 9000 Family</u>	3	2212	NA	NA
<u>RADEON 9200</u>	3	2209	<a href="#">0.02</a>	<a href="#">\$153.63*</a>
<u>RADEON IGP 320</u>	3	2204	NA	NA
<u>Radeon IGP 320M</u>	3	2211	NA	NA
<u>Rage Fury Pro/Xpert 2000 Pro</u>	3	2226	NA	NA
<u>RIVA TNT2 Model 64/Model 64 Pro</u>	3	2203	NA	NA
<u>RIVA TNT2/TNT2 Pro</u>	3	2215	NA	NA
<u>S3 Inc. Savage4</u>	3	2224	NA	NA
<u>Vanta/Vanta LT</u>	3	2228	NA	NA
<u>VIA Chrome9 HC IGP Family</u>	3	2201	NA	NA
<u>VIA Chrome9 HC IGP Family_WDDM</u>	3	2213	NA	NA
<u>VIA/S3G DeltaChrome IGP</u>	3	2219	NA	NA
<u>ALL-IN-WONDER 9000</u>	4	2166	NA	NA
<u>ASUS AGP-V3800PRO v31.40H</u>	4	2186	NA	NA
<u>Dell 8200</u>	4	2188	NA	NA
<u>GeForce2 Go</u>	4	2192	NA	NA
<u>GeForce2 Integrated GPU</u>	4	2187	NA	NA
<u>GeForce2 MX with DVI-D and TV-out</u>	4	2170	NA	NA
<u>GeForce2 Ti</u>	4	2179	NA	NA
<u>GeForce3</u>	4	2167	NA	NA
<u>GeForce3 Ti 200</u>	4	2194	NA	NA
<u>GeForce4 440</u>	4	2164	NA	NA
<u>GeForce4 MX 4000</u>	4	2185	NA	NA
<u>GeForce4 MX 420</u>	4	2171	NA	NA
<u>GeForce4 MX 440</u>	4	2182	NA	NA
<u>GeForce4 MX 440 with AGP8X</u>	4	2168	NA	NA
<u>GeForce4 MX 440SE</u>	4	2181	NA	NA

<u>GeForce4 MX 460</u>	4	2191	NA	NA
Videocard Name	Passmark G3D Mark	Rank	Videocard Value	Price
Intel 82855G Controller	(higher is better)	(lower is better)	(higher is better)	(USD)
<u>Intel 915G/915GV/910GL Embedded Controller Function 0</u>	4	2177	NA	NA
<u>Intel 945G Embedded Chipset Function 0</u>	4	2184	NA	NA
<u>Intel Q33 Express</u>	4	2176	NA	NA

<u>MOBILITY FIREGL 7800</u>	4	2172	NA	NA
<u>MOBILITY/RADEON 9000</u>	4	2193	NA	NA
<u>Quadro2 MXR/EX</u>	4	2183	NA	NA
<u>Quadro4 900 XGL</u>	4	2165	NA	NA
<u>RADEON 7500 Family</u>	4	2173	NA	NA
<u>RADEON 9000</u>	4	2178	NA	NA
Videocard Name	Passmark G3D Mark	Rank	Videocard Value	Price
	(higher is better)	(lower is better)	(higher is better)	(USD)
<u>VIA Chrome9 HC IGP</u>	4	2189	NA	NA
<u>VIA/S3G KM400/KN400</u>	4	2195	NA	NA
<u>VIA/S3G UniChrome IGP</u>	4	2190	NA	NA
<u>VIA/S3G UniChrome Pro IGP</u>	4	2174	NA	NA
<u>WinFast A250 LE</u>	4	2169	NA	NA
<u>XGI Volari Family v1.13.23.D_V</u>	4	2180	NA	NA
<u>64MB DDR GeForce3 Ti 200</u>	5	2148	NA	NA
<u>ALL-IN-WONDER RADEON 8500DV</u>	5	2152	NA	NA
<u>GeForce 256</u>	5	2162	0.12	\$42.04*
<u>GeForce4 420 Go 32M</u>	5	2157	NA	NA
<u>GeForce4 440 Go 64M</u>	5	2143	NA	NA
<u>GeForce4 448 Go</u>	5	2154	NA	NA
<u>GeForce4 Ti 4200</u>	5	2153	NA	NA
<u>GeForce4 Ti 4600</u>	5	2155	0.10	\$53.99*
<u>GeForce4 Ti 4800</u>	5	2145	NA	NA
<u>Intel 82915G Express</u>	5	2149	NA	NA
<u>Matrox Millennium P650 PCIe 128</u>	5	2158	NA	NA
<u>Matrox Parhelia APVe</u>	5	2151	NA	NA
<u>Mobile Intel 945GM Express</u>	5	2146	NA	NA
<u>Mobile Intel 945GM/GU Express</u>	5	2159	NA	NA
<u>MOBILITY RADEON 9000/9100 IGP</u>	5	2150	NA	NA



<u>Quadro 280 NVS PCIe</u> Videocard Name	Passmark G3D 5 Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>RADEON 9100 IGP</u>	5	2156	NA	NA
<u>SAPPHIRE RADEON 9000 ATLANTIS PRO</u>	5	2160	NA	NA
<u>VIA/S3G UniChromell</u>	5	2144	NA	NA
<u>Xabre</u>	5	2161	NA	NA

<u>GeForce PCX 5300</u>	6	2139	NA	NA
<u>GeForce2 Ultra</u>	6	2137	NA	NA
<u>GeForce4 MX Integrated GPU</u>	6	2135	NA	NA
<u>GeForce4 Ti 4800 SE</u>	6	2131	NA	NA
<u>Intel Media Accelerator 600</u>	6	2130	NA	NA
<u>Matrox Millennium P690 Plus LP PCIe x16</u>	6	2132	NA	NA
<u>MOBILITY RADEON 7000 IGP</u>	6	2138	NA	NA
<u>Quadro NVS 55/280 PCI</u>	6	2141	NA	NA
<u>Quadro4 380 XGL</u>	6	2133	NA	NA
<u>RADEON 8500 Family</u>	6	2134	NA	NA
<u>RADEON 9100 Family</u>	6	2140	NA	NA
<u>RADEON IGP 350M</u>	6	2142	NA	NA
<u>V9560XT V62.11</u>	6	2136	NA	NA
<u>ASUS V9520-X V62.11</u>	7	2123	NA	NA
<u>Famille de jeu de puces Express Intel 946GZ</u>	7	2126	NA	NA
<u>GeForce FX 5100</u>	7	2122	NA	NA
<u>GeForce FX 5200</u>	7	2125	<a href="#">0.06</a>	<a href="#">\$129.00*</a>
<u>GeForce FX 5200LE</u>	7	2129	<a href="#">0.16</a>	<a href="#">\$42.99*</a>
<u>GeForce4 Ti 4400</u>	7	2128	NA	NA
<u>Intel US15 Embedded Media and Controller</u>	7	2127	NA	NA
<u>MOBILITY RADEON 9000 IGP</u>	7	2121	NA	NA
<u>Quadro FX 500/FX 600</u>	7	2124	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeCube RADEON 7000</u>	8	2114	NA	NA
<u>GeForce FX 5500</u>	8	2117	<a href="#">0.05</a>	<a href="#">\$153.97*</a>
<u>GeForce FX Go 5200</u>	8	2115	NA	NA
<u>Intel 82945G Express-Chipsatzfamilie</u>	8	2120	NA	NA



Video Card



<u>Intel Q35 Embedded</u> Videocard Name	Passmark G3D 8 Mark /higher is	Rank (lower is	Videocard NA Value /higher is	NA Price (USD)
<u>Quadro NVS 280 PCI</u>	8	2119	<a href="#">0.06</a>	<a href="#">\$130.00*</a>
<u>ASUS A7000</u>	9	2112	NA	NA
<u>GeForce FX 5600XT</u>	9	2113	NA	NA
<u>Matrox Parhelia 256MB</u>	9	2110	NA	NA
<u>VIA Chrome9 HD IGP</u>	9	2111	NA	NA
<u>Familia Intel Q33 Express Chipset</u>	10	2109	NA	NA
<u>Master X3100 Driver</u>	10	2107	NA	NA
<u>MOBILITY IGP 9000/9100</u>	10	2108	NA	NA
<u>FireMV 2400 PCIe</u>	11	2104	NA	NA
<u>GeForce FX 5200SE</u>	11	2103	NA	NA
<u>PHDGD Solo 1.2.0 x86</u>	11	2106	NA	NA
<u>RGH Drivers v3</u>	11	2105	NA	NA
<u>GeForce 7000M / nForce 610M</u>	12	2099	NA	NA
<u>GeForce FX 5200 Ultra</u>	12	2102	NA	NA
<u>GeForce FX 5600</u>	12	2100	NA	NA
<u>GeForce FX Go5300</u>	12	2101	NA	NA
<u>GeForce 7000M</u>	13	2098	NA	NA
<u>Intel 82945G Express</u>	14	2096	NA	NA
<u>Quadro FX 500/600 PCI</u>	14	2095	NA	NA
<u>Radeon HD 2400 PCI</u>	14	2097	NA	NA
<u>GeForce Go 6200</u>	15	2094	NA	NA
<u>NV44</u>	15	2093	NA	NA
<u>GeForce FX Go5650</u>	16	2091	NA	NA
<u>GRID V100-8Q</u>	16	2092	NA	NA
<u>GeForce FX 5600 Ultra</u>	17	2090	NA	NA
<u>GeForce FX Go 5600</u>	17	2088	NA	NA
<u>GeForce Go 6100</u>	17	2087	NA	NA
<u>Mobile Intel965 Express</u>	17	2089	NA	NA
<u>GeForce 7150M / nForce 630M</u>	18	2084	NA	NA
<u>Quadro FX 2000</u>	18	2086	NA	NA
<u>QXL KMDOD</u>	18	2081	NA	NA
<u>RADEON 9600 TX Family</u>	18	2083	NA	NA

<u>RADEON XPRESS 200 CROSSFIRE</u>	18	2085	NA	NA
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>S3 Chrome S75 DDR2</u>	18	2082	NA	NA
<u>Matrox M9120 PCIe x16</u>	19	2079	NA	NA
<u>PHDGD Solo 2 x64</u>	20	2078	NA	NA
<u>Quadro NVS 210S / GeForce 6150LE</u>	20	2077	NA	NA
<u>9xx Soldiers sans frontiers Sigma 2</u>	21	2076	NA	NA

<u>GeForce 6150</u>	21	2075	<u>0.07</u>	<u>\$329.00*</u>
<u>RADEON A9800XT</u>	22	2073	NA	NA
<u>RADEON XPRESS 200M</u>	22	2074	NA	NA
<u>ALL-IN-WONDER 9800</u>	23	2070	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce 6100 nForce 430</u>	23	2072	NA	NA
<u>GeForce 7200 GS</u>	23	2071	NA	NA
<u>Matrox M9140 LP PCIe x16</u>	23	2069	NA	NA
<u>Quadro NVS 210S</u>	23	2067	NA	NA
<u>RADEON 9800 SE</u>	23	2068	NA	NA
<u>GeForce 6100 nForce 405</u>	24	2060	NA	NA
<u>GeForce 6150SE</u>	24	2062	NA	NA
<u>GeForce 7050 / nForce 610i</u>	24	2064	NA	NA
<u>GeForce FX 5700LE</u>	24	2063	NA	NA
<u>GeForce Go 6400</u>	24	2065	NA	NA
<u>Mobile Intel 965 Express-Chipsatzfamilie</u>	24	2066	NA	NA
<u>MOBILITY RADEON 9600 PRO TURBO</u>	24	2061	NA	NA
<u>GeForce 6100 nForce 400</u>	25	2058	NA	NA
<u>GeForce 6100 nForce 420</u>	25	2057	NA	NA
<u>Matrox M9120 Plus LP PCIe x16</u>	25	2055	NA	NA
<u>Matrox M9125 PCIe x16</u>	25	2056	NA	NA
<u>PHDGD Sapphire GR for Mobile Intel 965</u>	25	2054	NA	NA
<u>RADEON 9600 Family.</u>	25	2059	NA	NA
<u>GeForce 7100 / nForce 620i</u>	26	2053	NA	NA
<u>RADEON 9600 PRO Family.</u>	26	2051	NA	NA
<u>Radeon Xpress 1270</u>	26	2052	NA	NA
<u>GeForce 6100</u>	27	2049	NA	NA
<u>MOBILITY FireGL V5250</u>	27	2047	NA	NA

<u>MOBILITY RADEON 9700</u> Videocard Name	Passmark G3D 27 Mark (higher is better)	Rank 2048 (lower is better)	Videocard NA Value (higher is better)	Price NA (USD)
<u>RADEON 9600SE</u>	27	2048	NA	NA
<u>GeForce 6200 LE</u>	28	2045	<a href="#">0.69</a>	<a href="#">\$41.24*</a>
<u>GeForce 6150SE nForce 430</u>	29	2043	NA	NA
<u>Radeon 9550 / X1050</u>	29	2044	NA	NA

<u>Radeon Xpress 1150</u>	29	2041	NA	NA
<u>RADEON XPRESS 200</u>	29	2042	NA	NA
<u>All-in-Wonder X1800XL</u>	30	2040	NA	NA
<u>FireGL T2-128</u>	30	2037	NA	NA
<u>GeForce 7050 PV / nForce 630a</u>	30	2038	NA	NA
<u>MOBILITY RADEON 9550</u>	30	2039	NA	NA
<u>OpenXT Display Driver</u>	30	2036	NA	NA
<u>Matrox M9128 LP PCIe x16</u>	31	2033	NA	NA
<u>Radeon X1270</u>	31	2035	NA	NA
<u>Red Hat QXL controller</u>	31	2034	NA	NA
<u>GeForce 6200 A-LE</u>	32	2032	NA	NA
<u>GeForce FX 5900ZT</u>	32	2029	NA	NA
<u>Intel Media Accelerator</u>	32	2028	NA	NA
<u>Matrox M9148 LP PCIe x16</u>	32	2031	NA	NA
<u>Radeon X1200</u>	32	2030	NA	NA
<u>GeForce 6150 LE</u>	33	2024	NA	NA
<u>GeForce 7025 / nForce 630a</u>	33	2020	NA	NA
<u>GeForce 7150 / nForce 630i</u>	33	2027	NA	NA
<u>GeForce FX 5700VE</u>	33	2026	NA	NA
<u>MOBILITY FIREGL T2/T2e</u>	33	2022	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Mobility Radeon X1450</u>	33	2025	NA	NA
<u>MOBILITY RADEON X300</u>	33	2021	NA	NA
<u>S3 Chrome S27 DDR3</u>	33	2023	NA	NA
<u>GeForce FX 5700 Ultra</u>	34	2017	NA	NA
<u>GeForce FX 5900</u>	34	2014	NA	NA
<u>GeForce PCX 5750</u>	34	2012	NA	NA
<u>GeForce PCX 5900</u>	34	2018	NA	NA



Video Card



<u>Quadro FX 1000</u> Videocard Name	Passmark G3D 34 Mark (higher is	Year 2010 (lower is	Videocard NA Value (higher is	Price NA (USD)
<u>RADEON 9550</u>	34	2013	<a href="#">0.12</a>	<a href="#">\$291.74*</a>
<u>Radeon Xpress 1100</u>	34	2019	NA	NA
<u>GeForce 6200</u>	35	2009	<a href="#">0.35</a>	<a href="#">\$99.99*</a>
<u>GeForce 7100 / nForce 630i</u>	35	2010	NA	NA

<u>Quadro FX 1100</u>	35	2007	<a href="#">0.17</a>	<a href="#">\$212.99*</a>
<u>RADEON 9600 XT</u>	35	2011	NA	NA
<u>Radeon Xpress 1200</u>	35	2008	NA	NA
<u>CONNECT 3D RADEON X300</u>	36	2003	NA	NA
<u>FireMV 2200 PCIe</u>	36	2005	<a href="#">0.40</a>	<a href="#">\$89.99*</a>
<u>Matrox G200eR</u>	36	2002	NA	NA
<u>MOBILITY RADEON 9600</u>	36	2006	NA	NA
<u>RADEON 9500</u>	36	2004	<a href="#">0.90</a>	<a href="#">\$40.50*</a>
<u>256MB DDR Radeon 9800 XT</u>	37	1998	NA	NA
<u>GeForce 6200SE TurboCache</u>	37	2001	NA	NA
<u>GeForce 7050 / nForce 630i</u>	37	1997	NA	NA
<u>Quadro NVS 440</u>	37	1999	<a href="#">0.16</a>	<a href="#">\$228.87*</a>
<u>Radeon X1250</u>	37	2000	NA	NA
<u>GeForce 6500</u>	38	1994	NA	NA
<u>Mobile Intel - famiglia Express Chipset 45</u>	38	1993	NA	NA
<u>Quadro NVS 285</u>	38	1992	<a href="#">0.23</a>	<a href="#">\$169.86*</a>
<u>Quadro NVS 285 128MB</u>	38	1995	<a href="#">0.70</a>	<a href="#">\$55.00*</a>
<u>RADEON X300SE</u>	38	1996	NA	NA
<u>GeForce 7050 / nForce 620i</u>	39	1991	NA	NA
<u>GeForce 7300 SE</u>	39	1990	NA	NA
<u>GIGABYTE RADEON 9600 PRO</u>	39	1989	NA	NA
<u>Matrox G200eW</u>	39	1985	NA	NA
<u>MOBILITY RADEON 9600/9700</u>	39	1988	NA	NA
<u>Mobility Radeon X1300</u>	39	1986	NA	NA
<u>Mobility Radeon X1350</u>	39	1984	NA	NA
<u>S3 Chrome 430 ULP</u>	39	1987	NA	NA
<u>GeForce FX 5700</u>	40	1979	NA	NA
<u>GeForce FX 5900XT</u>	40	1983	NA	NA

<u>Gigabyte RADEON X300</u>	40	1978	NA	NA
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price (USD)
<u>Matrox G2000eh</u>	40	1981	NA	NA
<u>Radeon Xpress 1300M</u>	40	1982	NA	NA
<u>GeForce FX 5900 Ultra</u>	41	1977	NA	NA
<u>RADEON 9500 PRO / 9700</u>	41	1976	NA	NA
<u>Matrox M9138 LP PCIe x16</u>	42	1975	NA	NA

<u>Mobility Radeon X1400</u>	42	1972	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>RADEON 9600 PRO</u>	42	1973	NA	NA
<u>Radeon Xpress 1250</u>	42	1974	NA	NA
<u>128 DDR Radeon 9700 TX w/TV-Out</u>	44	1971	NA	NA
<u>GeForce Go 6600 TE/6200 TE</u>	44	1967	NA	NA
<u>Mobile Intel 4 Express-Chipsatzfamilie</u>	44	1970	NA	NA
<u>Mobile Intel serie 4 Express</u>	44	1969	NA	NA
<u>MOBILITY FireGL V5200</u>	44	1966	NA	NA
<u>Quadro FX 350M</u>	44	1968	NA	NA
<u>FireMV 2250</u>	45	1962	0.44	\$104.00*
<u>GeForce Go 7200</u>	45	1964	NA	NA
<u>Matrox G200eh WDDM 2.0</u>	45	1965	NA	NA
<u>Matrox G200eR WDDM 1.2</u>	45	1963	NA	NA
<u>Mobile Intel 45 Express</u>	46	1961	NA	NA
<u>MOBILITY RADEON 9800</u>	46	1960	NA	NA
<u>Quadro NVS 120M</u>	46	1959	NA	NA
<u>Quadro NVS 110M</u>	47	1957	NA	NA
<u>Radeon X1550 64-bit</u>	47	1956	NA	NA
<u>SAPPHIRE RADEON 9600 ATLANTIS</u>	47	1958	NA	NA
<u>GeForce 7300 SE/7200 GS</u>	48	1955	NA	NA
<u>Mobility Radeon X2300</u>	48	1954	NA	NA
<u>Mobility Radeon X2300 HD</u>	48	1952	NA	NA
<u>Quadro NVS 140M</u>	48	1953	NA	NA
<u>128MB RADEON X600 SE</u>	49	1951	0.87	\$56.18*
<u>MOBILITY RADEON X600 SE</u>	49	1949	NA	NA
<u>Radeon X1050</u>	49	1950	NA	NA
<u>Radeon X1600</u>	49	1948	NA	NA

<u>Matrox G200eW WDDM 1.2</u> Videocard Name	Passmark G3D 50 Mark (higher is better)	Rank 1947 (lower is better)	Videocard NA Value (higher is better)	Price NA (USD)
<u>MOBILITY RADEON X600</u>	50	1946	NA	NA
<u>RADEON X550</u>	50	1944	NA	NA
<u>FirePro 2450</u>	51	1943	<a href="#">0.57</a>	<a href="#">\$89.99*</a>
<u>GeForce 6600 LE</u>	51	1942	NA	NA

<u>GeForce 7100 GS</u>	51	1939	NA	NA
<u>GeForce FX Go5700</u>	51	1941	NA	NA
<u>Matrox G200eh WDDM 1.2</u>	51	1938	NA	NA
<u>RADEON E2400</u>	51	1940	NA	NA
<u>FireGL V3100</u>	52	1935	NA	NA
<u>GeForce Go 7300</u>	52	1937	NA	NA
<u>Radeon Xpress 1300</u>	52	1936	NA	NA
<u>GeForce 6200 TurboCache</u>	53	1934	NA	NA
<u>RADEON 9700 PRO</u>	53	1933	NA	NA
<u>Mobile Intel 965 Express</u>	55	1932	NA	NA
<u>Intel - Express Chipset G41</u>	56	1929	NA	NA
<u>RADEON 9800 XT</u>	56	1928	NA	NA
<u>RADEON X550XT</u>	56	1931	NA	NA
<u>RADEON X600 256MB HyperMemory</u>	56	1930	NA	NA
<u>Intel - Express Chipset Q45/Q43</u>	57	1924	NA	NA
<u>Intel G41 Express-Chipsatz</u>	57	1926	NA	NA
<u>Intel Q45/Q43 Express-Chipsatz</u>	57	1927	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>RADEON 9800</u>	57	1925	<a href="#">0.18</a>	<a href="#">\$325.00*</a>
<u>GeForce 6800 XE</u>	58	1921	NA	NA
<u>GeForce 8400M G</u>	58	1922	NA	NA
<u>Radeon X1300</u>	58	1923	<a href="#">0.61</a>	<a href="#">\$95.78*</a>
<u>FireGL X1</u>	59	1920	NA	NA
<u>GeForce FX 5950 Ultra</u>	59	1919	NA	NA
<u>Matrox G200e WDDM 1.2</u>	59	1918	NA	NA
<u>MOBILITY RADEON X700 XL</u>	59	1915	NA	NA
<u>Radeon 2100</u>	59	1916	<a href="#">0.34</a>	<a href="#">\$174.29*</a>
<u>RADEON 9800 PRO</u>	59	1917	NA	NA

<u>GeForce G 103M</u> Videocard Name	Passmark G3D 61 Mark (higher is	Rank 1913 (lower is	Videocard NA Value (higher is	NA Price (USD)
<u>128 DDR Radeon 9800 Pro</u>	62	1912	NA	NA
<u>Intel HD manual-15.28-1861</u>	62	1910	NA	NA
<u>MOBILITY FireGL V3200</u>	62	1911	NA	NA
<u>Mobility Radeon HD 3410</u>	62	1909	NA	NA

<u>GeForce 8400M GT</u>	63	1906	NA	NA
<u>Quadro FX 550</u>	63	1907	<u>0.22</u>	<u>\$287.82*</u>
<u>Quadro NVS 450</u>	63	1908	<u>0.40</u>	<u>\$159.00*</u>
<u>M71-M</u>	64	1905	NA	NA
<u>RADEON X800 PRO</u>	64	1904	NA	NA
<u>GeForce G 105M</u>	65	1903	NA	NA
<u>GeForce Go 7400</u>	65	1902	NA	NA
<u>128MB DDR Radeon 9800 Pro</u>	66	1901	NA	NA
<u>GeForce 8300 GS</u>	66	1897	NA	NA
<u>Mobility Radeon HD 4225</u>	66	1900	NA	NA
<u>MOBILITY RADEON X700</u>	66	1896	NA	NA
<u>Quadro NVS 135M</u>	66	1898	NA	NA
<u>Radeon X1550</u>	66	1899	<u>0.43</u>	<u>\$155.00*</u>
<u>256MB RADEON X600</u>	67	1895	<u>0.42</u>	<u>\$160.49*</u>
<u>GeForce 9400M G</u>	67	1894	NA	NA
<u>Intel G45/G43/G41 Express Chipset</u>	67	1892	NA	NA
<u>Matrox G200eR WDDM 2.0</u>	67	1893	NA	NA
<u>FireGL V3350</u>	68	1889	NA	NA
<u>GeForce 8400 SE</u>	68	1891	NA	NA
<u>Intel B43 Express Chipset</u>	68	1890	NA	NA
<u>BASICDISPLAY</u>	69	1884	NA	NA
<u>GeForce Go 6600</u>	69	1885	NA	NA
<u>Quadro FX 3000</u>	69	1888	<u>0.41</u>	<u>\$166.61*</u>
<u>Quadro NVS 420</u>	69	1883	<u>0.47</u>	<u>\$150.00*</u>
<u>Radeon X1600 Pro / X1300XT</u>	69	1887	NA	NA
<u>RADEON X800 XL</u>	69	1886	NA	NA
<u>Diamond X1300-PCIE 256MB</u>	70	1882	NA	NA
<u>FireGL V3300</u>	70	1881	NA	NA



<u>Radeon X550XTX</u>	70	1880	NA	NA
Videocard Name	Passmark G3D Mark	Rank	Videocard Value	Price
FireGL V7700	Higher is better	(lower is better)	Higher is better	USD
M880G with Mobility Radeon HD 4225	71	1877	NA	NA
MEDION RADEON 9800 XXL	71	1876	NA	NA
Videocard Name	Passmark G3D Mark	Rank	Videocard Value	Price
	(higher is better)	(lower is better)	(higher is better)	(USD)

<u>Radeon X1650 SE</u>	71	1879	NA	NA
<u>RADEON X700 SE</u>	71	1878	NA	NA
<u>RADEON X700</u>	72	1873	NA	NA
<u>RADEON X850 PRO</u>	72	1872	NA	NA
<u>FireMV 2450</u>	73	1867	NA	NA
<u>GeForce 8600M GS</u>	73	1869	NA	NA
<u>Mobility Radeon HD 4300 Serisi</u>	73	1871	NA	NA
<u>Radeon 3100</u>	73	1868	0.33	\$225.99*
<u>RADEON X800 PRO/GTO</u>	73	1870	NA	NA
<u>GeForce 7350 LE</u>	74	1866	NA	NA
<u>GeForce 9100M G</u>	74	1865	NA	NA
<u>GeForce 9400M</u>	74	1864	NA	NA
<u>Quadro NVS 295</u>	74	1862	1.19	\$63.00*
<u>Radeon X1650 GTO</u>	74	1863	NA	NA
<u>M860G with Mobility Radeon 4100</u>	75	1861	NA	NA
<u>RADEON X700 PRO</u>	75	1860	NA	NA
<u>Radeon HD 2350</u>	76	1859	NA	NA
<u>Intel G45/G43 Express Chipset</u>	78	1858	NA	NA
<u>GeForce 8100 / nForce 720a</u>	79	1857	NA	NA
<u>RADEON X800GT</u>	79	1856	NA	NA
<u>Intel G33/G31 Express</u>	80	1855	NA	NA
<u>Quadro FX 540</u>	80	1854	1.35	\$59.99*
<u>GeForce 7300 GS</u>	81	1846	NA	NA
<u>GeForce 7300 LE</u>	81	1853	2.53	\$32.00*
<u>GeForce 8400</u>	81	1849	0.14	\$589.99*
<u>GeForce 9100</u>	81	1842	NA	NA
<u>GeForce 9300 SE</u>	81	1847	NA	NA
<u>MOBILITY FireGL V5000</u>	81	1845	NA	NA

<u>Mobility Radeon 4100</u>	81	1851	NA	NA
Videocard Name	Passmark G3D Mark	Rank	Videocard Value	Price
Mobility Radeon V7500	(higher is better)	(lower is better)	(higher is better)	(USD)
<u>RADEON X800 XT Platinum Edition</u>	81	1850	NA	NA
<u>RADEON X850 XT</u>	81	1852	NA	NA
<u>RADEON X850 XT Platinum Edition</u>	81	1843	NA	NA
<u>Intel G41 Express Chipset</u>	82	1840	NA	NA
<u>Radeon HD 3200</u>	82	1841	NA	NA
<u>GeForce 999 GTX</u>	83	1837	NA	NA
<u>nForce 750a SLI</u>	83	1839	NA	NA
<u>Quadro FX 370</u>	83	1838	<a href="#">0.67</a>	<a href="#">\$125.00*</a>
<u>ALL-IN-WONDER X800 GT</u>	84	1833	NA	NA
<u>FireGL V3200</u>	84	1830	NA	NA
<u>GeForce 9300 GE</u>	84	1835	<a href="#">3.66</a>	<a href="#">\$22.99*</a>
<u>GeForce 9300M G</u>	84	1832	NA	NA
<u>Radeon X1300 PRO</u>	84	1834	NA	NA
<u>Radeon X1650 Pro</u>	84	1831	<a href="#">0.53</a>	<a href="#">\$160.89*</a>
<u>RADEON X800 GT</u>	84	1836	NA	NA
<u>ION</u>	85	1829	<a href="#">0.37</a>	<a href="#">\$229.99*</a>
<u>Quadro FX 350</u>	85	1828	NA	NA
<u>Quadro FX 360M</u>	86	1827	NA	NA
Videocard Name	Passmark G3D Mark	Rank	Videocard Value	Price
	(higher is better)	(lower is better)	(higher is better)	(USD)
<u>GeForce 6600</u>	87	1826	<a href="#">0.33</a>	<a href="#">\$264.00*</a>
<u>GeForce 6610 XL</u>	88	1824	NA	NA
<u>GeForce 8600M GT</u>	88	1825	<a href="#">0.81</a>	<a href="#">\$108.10*</a>
<u>GeForce 7500 LE</u>	89	1823	NA	NA
<u>Mobility Radeon HD 2400</u>	89	1822	NA	NA
<u>Radeon HD 3470</u>	89	1821	<a href="#">0.82</a>	<a href="#">\$109.65*</a>
<u>Mobility Radeon HD 4200</u>	90	1820	NA	NA
<u>GeForce 8600 GS</u>	91	1816	NA	NA
<u>GeForce G205M</u>	91	1818	NA	NA
<u>Mobility Radeon HD 3450</u>	91	1819	NA	NA
<u>RADEON X600XT</u>	91	1817	NA	NA
<u>FireGL V5100</u>	92	1811	<a href="#">0.81</a>	<a href="#">\$114.96*</a>
<u>GeForce 9300M GS</u>	92	1815	<a href="#">2.12</a>	<a href="#">\$43.42*</a>

<u>M880G with Mobility Radeon HD 4200</u> Videocard Name	Passmark G3D 92 Mark (higher is	Rank 1810 (lower is	Videocard NA Value (higher is	Price NA (USD)
<u>Mobility Radeon X1600</u>	92	1813	NA	NA
<u>nForce 780a SLI</u>	92	1814	NA	NA
<u>Quadro NVS 150M</u>	92	1812	NA	NA
<u>Mobility Radeon HD 3470</u>	93	1807	NA	NA

<u>Mobility Radeon HD 3470 Hybrid X2</u>	93	1806	NA	NA
<u>Quadro FX 370M</u>	93	1808	NA	NA
<u>Matrox G200eW3 WDDM 2.0</u>	94	1805	NA	NA
<u>MEDION RADEON X740XL</u>	94	1803	NA	NA
<u>Radeon HD 6250</u>	94	1804	NA	NA
<u>GeForce 6700 XL</u>	95	1802	NA	NA
<u>Radeon HD 3000</u>	95	1801	NA	NA
<u>Mobility Radeon HD serie 4200</u>	96	1800	NA	NA
<u>GeForce 210</u>	97	1799	<a href="#">1.77</a>	<a href="#">\$54.92*</a>
<u>GeForce 9300GE</u>	97	1796	<a href="#">1.01</a>	<a href="#">\$97.20*</a>
<u>ION LE</u>	97	1795	NA	NA
<u>Quadro NVS 130M</u>	97	1798	NA	NA
<u>RADEON X800 XT</u>	97	1797	NA	NA
<u>GeForce 8400M GS</u>	98	1794	<a href="#">1.25</a>	<a href="#">\$78.20*</a>
<u>Intel Media Accelerator HD</u>	98	1793	NA	NA
<u>Mobility Radeon HD 3430</u>	98	1792	NA	NA
<u>Mobility Radeon HD 4250</u>	98	1790	NA	NA
<u>Radeon 3000</u>	98	1791	<a href="#">0.31</a>	<a href="#">\$319.00*</a>
<u>Radeon X1600 Pro</u>	98	1789	NA	NA
<u>GeForce 8300</u>	101	1787	<a href="#">4.48</a>	<a href="#">\$22.68*</a>
<u>GeForce G210</u>	101	1786	<a href="#">0.83</a>	<a href="#">\$122.12*</a>
<u>Quadro FX 4000</u>	101	1788	NA	NA
<u>Quadro FX Go1400</u>	101	1785	NA	NA
<u>GeForce 6800 GS/XT</u>	102	1783	NA	NA
<u>Mobility Radeon HD 2400 XT</u>	102	1784	NA	NA
<u>Quadro FX 370 Low Profile</u>	102	1782	NA	NA
<u>FireGL V3400</u>	103	1781	NA	NA
<u>GeForce 9500M</u>	103	1779	<a href="#">1.02</a>	<a href="#">\$101.20*</a>

<u>GeForce 9500M GS</u>	103	1778	NA	NA
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price
Quadro NVS 160M	102	1777	NA	NA

	(higher is better)	(lower is better)	(higher is better)	(USD)
<u>Radeon HD 4350</u>	103	1780	<a href="#">1.01</a>	<a href="#">\$102.24*</a>
<u>GeForce 9400 GT</u>	104	1773	<a href="#">0.65</a>	<a href="#">\$159.99*</a>
<u>GeForce 9450</u>	104	1772	NA	NA

<u>M880G with Mobility Radeon HD 4250</u>	104	1776	NA	NA
<u>Mobility Radeon X1700</u>	104	1774	NA	NA
<u>Quadro FX 3400/4400</u>	104	1775	NA	NA
<u>GeForce G105M</u>	105	1771	NA	NA
<u>GeForce9400M</u>	105	1770	NA	NA
<u>GeForce 9400</u>	106	1767	NA	NA
<u>GeForce Go 6800</u>	106	1769	NA	NA
<u>Radeon Infoshock 3000</u>	106	1766	NA	NA
<u>Radeon X1950 GT</u>	106	1768	NA	NA
<u>GeForce GT 320M</u>	107	1765	NA	NA
<u>Quadro FX 370 LP</u>	108	1764	NA	NA
<u>GeForce 6800 LE</u>	109	1760	NA	NA
<u>Radeon HD 4270</u>	109	1758	NA	NA
<u>Radeon HD 4330</u>	109	1763	NA	NA
<u>Radeon HD 6290</u>	109	1762	NA	NA
<u>VIA/S3G Chrome 645/640 GPU</u>	109	1761	NA	NA
<u>XFX Radeon HD 4650 AGP</u>	109	1759	NA	NA
<u>FireGL V7350</u>	110	1755	<a href="#">0.93</a>	<a href="#">\$119.42*</a>
<u>GeForce 310M</u>	110	1756	NA	NA
<u>Radeon HD 2600 Pro AGP</u>	110	1757	NA	NA
<u>GeForce 9200M GS</u>	111	1751	NA	NA
<u>GeForce 9300 GS</u>	111	1754	<a href="#">1.85</a>	<a href="#">\$59.95*</a>
<u>Mobility Radeon HD 3400 Serisi</u>	111	1752	NA	NA
<u>Quadro FX 570M</u>	111	1753	NA	NA
<u>Radeon HD 4200</u>	111	1750	NA	NA
<u>FirePro 2260</u>	112	1746	NA	NA
<u>GeForce 6800</u>	112	1747	<a href="#">0.20</a>	<a href="#">\$559.29*</a>
<u>Intel HD Modded</u>	112	1749	NA	NA

<u>Radeon X1950 Pro</u>	112	1745	NA	NA
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Sapphire RADEON X800 GT	112	1718	NA	NA
<u>FireGL V5200</u>	114	1740	0.86	\$133.40*
<u>GeForce Go 7800</u>	114	1739	NA	NA
<u>NVS 300</u>	114	1742	1.81	\$62.97*
<u>NVS 3100M</u>	114	1743	NA	NA
<u>Radeon HD 2400 Pro</u>	114	1741	NA	NA
<u>RADEON X800 GTO</u>	114	1738	NA	NA
<u>GeForce 315M</u>	115	1735	NA	NA
<u>GeForce 8500 GT</u>	115	1736	NA	NA
<u>Radeon HD 7290</u>	115	1737	NA	NA
<u>Radeon X1600 XT</u>	115	1734	NA	NA
<u>FireGL V7200</u>	116	1733	NA	NA
<u>PHDGD Quantic C3</u>	116	1730	NA	NA
<u>Quadro FX 1700</u>	116	1731	0.33	\$350.14*
<u>Radeon X1700 Targa Edition</u>	116	1732	NA	NA
<u>FireMV 2260</u>	117	1728	1.33	\$88.08*
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce 8600 GT</u>	117	1727	0.60	\$196.00*
<u>Mobile Intel 45 Express-Chipsatzfamilie</u>	117	1729	NA	NA
<u>Qualcomm Adreno 618 GPU</u>	118	1724	NA	NA
<u>Radeon HD 2400 XT</u>	118	1723	NA	NA
<u>Radeon HD 3450</u>	118	1726	1.33	\$89.00*
<u>RV530 PRO</u>	118	1725	NA	NA
<u>GeForce 310</u>	119	1721	1.11	\$108.35*
<u>GeForce 9600M GS</u>	119	1722	NA	NA
<u>Extreme AX850 PRO</u>	120	1719	NA	NA
<u>GeForce 405</u>	120	1717	4.90	\$24.64*
<u>Qualcomm Adreno 540 GPU</u>	120	1720	NA	NA
<u>Radeon HD 2400</u>	120	1718	1.37	\$88.20*
<u>GeForce 9500M G</u>	121	1715	NA	NA
<u>GeForce G210M</u>	121	1714	NA	NA
<u>GeForce GT 220M</u>	121	1716	NA	NA
<u>Radeon HD 4250</u>	122	1713	NA	NA

<u>Intel Haswell HD - GT1</u> Videocard Name	Passmark G3D 123 Mark (higher is better)	Rank 12 (lower is better)	Videocard NA Value (higher is better)	Price NA (USD)
<u>Radeon HD 6310</u>	123	1710	NA	NA
<u>Radeon HD 7290M</u>	123	1711	NA	NA
<u>GeForce 8700M GT</u>	124	1706	NA	NA
<u>M76M</u>	124	1705	NA	NA

<u>Quadro FX 1400</u>	124	1707	<a href="#">0.51</a>	<a href="#">\$245.01*</a>
<u>Quadro FX 380M</u>	124	1708	NA	NA
<u>Seria Mobility Radeon HD 3400</u>	124	1704	NA	NA
<u>GeForce 205</u>	126	1703	NA	NA
<u>GeForce 9300</u>	126	1701	<a href="#">2.15</a>	<a href="#">\$59.00*</a>
<u>Radeon HD 3300</u>	126	1702	NA	NA
<u>All-in-Wonder X1900</u>	127	1700	NA	NA
<u>GeForce Go 7600</u>	127	1698	NA	NA
<u>Quadro NVS 320M</u>	127	1699	NA	NA
<u>FireGL V7300</u>	128	1696	<a href="#">0.11</a>	<a href="#">\$1,189.99*</a>
<u>GeForce 6800 XT</u>	128	1697	NA	NA
<u>GeForce 8400 GS</u>	128	1695	<a href="#">1.50</a>	<a href="#">\$85.97*</a>
<u>GeForce 9300 / nForce 730i</u>	128	1694	NA	NA
<u>GeForce G100</u>	129	1690	<a href="#">6.50</a>	<a href="#">\$19.99*</a>
<u>Mobility Radeon HD 3650</u>	129	1692	<a href="#">1.76</a>	<a href="#">\$73.53*</a>
<u>Radeon HD 7310</u>	129	1693	NA	NA
<u>RADEON X800 SE</u>	129	1691	NA	NA
<u>MOBILITY RADEON X1800</u>	130	1689	NA	NA
<u>GeForce 9600M GT</u>	131	1688	<a href="#">1.68</a>	<a href="#">\$78.20*</a>
<u>RadeonT</u>	132	-1	NA	NA
<u>GeForce G102M</u>	133	1687	NA	NA
<u>EAH5450</u>	134	1683	<a href="#">1.22</a>	<a href="#">\$109.99*</a>
<u>GeForce 7650 GS</u>	134	1686	NA	NA
<u>GeForce 9500 GT</u>	134	1685	<a href="#">1.56</a>	<a href="#">\$85.99*</a>
<u>GeForce 9800 GT 1024MB</u>	134	1682	NA	NA
<u>Mobility Radeon HD 4570</u>	134	1681	<a href="#">1.77</a>	<a href="#">\$75.90*</a>
<u>Mobility Radeon X1900</u>	134	1680	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)

<u>Radeon R5 220</u> Videocard Name	Passmark G3D 134 Mark (higher is	Rank 1664 (lower is	Videocard 1.57 Value (higher is	<u>\$85.26*</u> Price (USD)
<u>Mobility Radeon HD 4330</u>	135	1679	NA	NA
<u>Quadro FX 380 LP</u>	135	1677	NA	NA
<u>GeForce 6600 GT</u>	137	1674	<u>2.11</u>	<u>\$64.95*</u>
<u>GeForce 9650M GT</u>	137	1676	<u>1.17</u>	<u>\$117.30*</u>

<u>GeForce Go 6800 Ultra</u>	137	1673	NA	NA
<u>Radeon HD 5450</u>	137	1672	<u>1.45</u>	<u>\$94.96*</u>
<u>Radeon X1900 CrossFire Edition</u>	137	1675	NA	NA
<u>GeForce 6800 Ultra</u>	138	1670	NA	NA
<u>Radeon HD 8180</u>	138	1671	NA	NA
<u>Intel Haswell HD - GT2</u>	139	1668	NA	NA
<u>NVS 2100M</u>	139	1669	NA	NA
<u>Intel Q35 Express</u>	140	1663	NA	NA
<u>nForce 760i SLI</u>	140	1667	NA	NA
<u>Quadro FX 1600M</u>	140	1665	<u>0.94</u>	<u>\$149.90*</u>
<u>Radeon HD 4290</u>	140	1662	NA	NA
<u>Radeon HD 6290M</u>	140	1666	NA	NA
<u>RADEON HD 6350</u>	140	1661	<u>2.39</u>	<u>\$59.00*</u>
<u>Radeon X1800 GTO</u>	140	1664	NA	NA
<u>EG PARK</u>	141	-1	NA	NA
<u>Radeon HD 6300M</u>	141	1660	NA	NA
<u>GeForce 6800 GT</u>	142	1659	NA	NA
<u>Intel Q45/Q43 Express Chipset</u>	144	1658	NA	NA
<u>Radeon X1900 GT</u>	145	1657	NA	NA
<u>GeForce GT 130M</u>	146	1656	NA	NA
<u>Quadro 400</u>	146	1655	<u>0.70</u>	<u>\$211.00*</u>
<u>FirePro 2270</u>	147	1652	<u>1.10</u>	<u>\$134.00*</u>
<u>GeForce 505</u>	147	1653	<u>1.28</u>	<u>\$115.06*</u>
<u>GeForce Go 7700</u>	147	1650	NA	NA
<u>S3 5400EW</u>	147	1651	NA	NA
<u>ZX Chrome 645/640 GPU</u>	147	1654	NA	NA
<u>Mobility Radeon HD 4350</u>	148	1648	NA	NA
<u>Quadro FX 3450</u>	148	1647	<u>1.24</u>	<u>\$119.99*</u>

<a href="#">Radeon HD 6320</a>	148	1649	<a href="#">0.27</a>	<a href="#">\$554.99*</a>
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price (USD)
GeForce 305M	150	1615	NA	NA
<a href="#">Radeon HD 3670</a>	151	1643	NA	NA
<a href="#">Radeon X1950 CrossFire Edition</a>	151	1644	NA	NA
<a href="#">Quadro FX 580</a>	154	1642	<a href="#">1.19</a>	<a href="#">\$130.00*</a>
<a href="#">Quadro FX 570</a>	155	1641	<a href="#">1.36</a>	<a href="#">\$115.00*</a>

<a href="#">Radeon HD 4300/4500 Serisi</a>	155	1640	NA	NA
<a href="#">GeForce 9200M GE</a>	156	1637	NA	NA
<a href="#">GeForce 9500 GS</a>	156	1638	NA	NA
<a href="#">Radeon HD 7340</a>	156	1639	<a href="#">0.28</a>	<a href="#">\$552.69*</a>
<a href="#">GeForce 7600 GS</a>	157	1636	<a href="#">0.90</a>	<a href="#">\$175.00*</a>
<a href="#">Quadro FX 380</a>	158	1635	<a href="#">2.19</a>	<a href="#">\$72.50*</a>
<a href="#">GeForce 315</a>	159	1634	<a href="#">4.83</a>	<a href="#">\$32.99*</a>
<a href="#">GeForce 8600 GTS</a>	161	1633	<a href="#">0.67</a>	<a href="#">\$241.99*</a>
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">Radeon HD 8350</a>	164	1632	<a href="#">1.65</a>	<a href="#">\$99.81*</a>
<a href="#">Intel HD manual-gen9_2015-133271</a>	165	1631	NA	NA
<a href="#">Radeon HD 7310M</a>	166	1630	NA	NA
<a href="#">Mobility Radeon HD 2600</a>	167	1629	NA	NA
<a href="#">FirePro 2460</a>	170	1628	<a href="#">2.03</a>	<a href="#">\$83.99*</a>
<a href="#">GeForce 9200</a>	170	1626	NA	NA
<a href="#">GeForce GT 325M</a>	170	1625	NA	NA
<a href="#">Radeon HDG 4670</a>	170	1627	NA	NA
<a href="#">Quadro FX 1500M</a>	171	1624	NA	NA
<a href="#">Quadro FX 1700M</a>	172	1623	NA	NA
<a href="#">GeForce 8200</a>	174	1622	NA	NA
<a href="#">GeForce GT 120</a>	174	1620	<a href="#">5.82</a>	<a href="#">\$29.99*</a>
<a href="#">Mobility Radeon HD 530v</a>	174	1619	NA	NA
<a href="#">Radeon HD 7310 - Carte graphique</a>	174	1621	NA	NA
<a href="#">GeForce Go 7900 GS</a>	176	1618	NA	NA
<a href="#">GeForce 7800 GS</a>	177	1617	NA	NA
<a href="#">FirePro 3D V3700</a>	178	1616	<a href="#">2.10</a>	<a href="#">\$84.99*</a>
<a href="#">FireGL V3600</a>	179	1614	<a href="#">1.12</a>	<a href="#">\$160.99*</a>
<a href="#">Radeon HD 6230</a>	179	1615	NA	NA



<u>Barco MXRT 7100</u> Videocard Name	Passmark G3D 180 Mark (higher is better)	Rank 1611 (lower is better)	Videocard NA Value (higher is better)	Price NA (USD)
<u>Mobility Radeon HD 5430</u>	181	1611	NA	NA
<u>VIA/S3G C-645/640 GPU</u>	183	1610	NA	NA
<u>Intel 2nd Generation SandyBridge HD</u>	185	1608	NA	NA
<u>Quadro FX 3450/4000 SDI</u>	185	1609	NA	NA

<u>Quadro FX 770M</u>	186	1607	<a href="#">0.35</a>	<a href="#">\$527.00*</a>
<u>Mobility Radeon HD 540v</u>	188	1606	NA	NA
<u>Quadro FX 1500</u>	189	1604	<a href="#">1.65</a>	<a href="#">\$115.01*</a>
<u>Radeon HD 8210</u>	189	1605	NA	NA
<u>NVS 5100M</u>	190	1603	NA	NA
<u>Mobility Radeon HD 2600 XT</u>	191	1601	NA	NA
<u>Mobility Radeon HD 4550</u>	191	1602	NA	NA
<u>Radeon HD 6430M</u>	192	1600	NA	NA
<u>Intel Infoshock HD</u>	193	1597	NA	NA
<u>Radeon HD 7350</u>	193	1599	NA	NA
<u>Radeon HD 8210E</u>	193	1598	NA	NA
<u>GeForce 6800 GS</u>	195	1596	NA	NA
<u>Radeon HD 7340G</u>	196	1595	NA	NA
<u>Radeon HD 6320M</u>	198	1594	NA	NA
<u>GeForce G200</u>	199	1590	NA	NA
<u>Mobility Radeon HD 545v</u>	199	1591	NA	NA
<u>Radeon HD 6450</u>	199	1592	<a href="#">2.24</a>	<a href="#">\$89.00*</a>
<u>RADEON HD7450</u>	199	1593	<a href="#">8.95</a>	<a href="#">\$22.25*</a>
<u>GeForce 7950 GX2</u>	201	1588	<a href="#">3.67</a>	<a href="#">\$54.99*</a>
<u>GeForce GT 230M</u>	201	1589	NA	NA
<u>GeForce 7600 GT</u>	202	1587	<a href="#">1.02</a>	<a href="#">\$199.00*</a>
<u>Quadro NVS 290</u>	204	1586	<a href="#">3.47</a>	<a href="#">\$59.00*</a>
<u>Barco MXRT 1450</u>	205	1583	NA	NA
<u>GeForce GT 240M</u>	205	1584	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Intel 2nd Generation SandyBridge HD 3000</u>	205	1585	NA	NA
<u>Radeon R3E</u>	205	1582	NA	NA
<u>Radeon HD 4650 ACP</u>	207	1580	NA	NA

<u>Radeon HD 4850 AGP</u>	207	1500	NA	NA
Videocard Name	Passmark G3D Mark 207	Rank (lower is better)	Videocard Value	Price
<u>Radeon HD 6380G</u>	207	1581	0.52	\$399.99*
<u>GeForce 9700M GT</u>	208	1578	NA	NA
<u>GeForce Go 7800 GTX</u>	209	1577	NA	NA
<u>GeForce GT 330M</u>	209	1576	NA	NA
<u>GeForce Go 7600 GT</u>	210	1575	NA	NA
<u>GeForce GT 220</u>	211	1572	5.30	\$39.99*
<u>Radeon HD 2600 PRO</u>	211	1574	1.12	\$188.44*
<u>WinFast GT 610</u>	211	1573	NA	NA
<u>Intel HD 2000</u>	213	1571	NA	NA
<u>Mobility Radeon HD 5450</u>	214	1570	NA	NA
<u>Mobility Radeon. HD 5470</u>	215	1569	NA	NA
<u>Radeon HD 6320 Graphic</u>	216	1568	NA	NA
<u>Quadro FX 2500M</u>	217	1566	12.45	\$17.50*
<u>Radeon HD 4650</u>	217	1567	3.11	\$69.99*
<u>GeForce 320M</u>	218	1565	NA	NA
<u>Mobility FireGL V5725</u>	219	1564	NA	NA
<u>Quadro FX 880M</u>	219	1563	NA	NA
<u>A6 Micro-6500T Quad-Core APU with RadeonR4</u>	220	1562	NA	NA
<u>HD6450</u>	220	1561	2.04	\$108.20*
<u>Radeon HD 7340M</u>	221	1560	NA	NA
<u>Radeon R2E</u>	221	1559	NA	NA
<u>Radeon R5 230</u>	221	1558	2.74	\$81.10*
<u>GT 430</u>	223	1557	1.56	\$142.88*
<u>Radeon HD 7450</u>	225	1556	4.51	\$49.99*
<u>Quadro FX 4500</u>	226	1555	1.34	\$169.00*
<u>Radeon HD 6470M</u>	227	1554	0.40	\$569.99*
<u>Radeon E6465</u>	231	1553	NA	NA
<u>Mobility Radeon HD 3670</u>	232	1552	NA	NA
<u>Radeon HD 4550</u>	235	1551	1.51	\$156.00*
<u>Mobility Radeon HD 5470</u>	236	1549	NA	NA
<u>Quadro FX 4500 X2</u>	236	1550	NA	NA
<u>Radeon HD 7640G + R5 M230 Dual</u>	238	-1	NA	NA
<u>Radeon HD 8240</u>	238	1548	NA	NA

<u>Radeon HD4650</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 8280E</u>	241	1545	NA	NA
<u>NVS 310</u>	242	1544	<a href="#">3.90</a>	<a href="#">\$62.06*</a>
<u>Quadro FX 5500</u>	242	1543	<a href="#">0.12</a>	<a href="#">\$1,999.00*</a>
<u>Radeon HD 6410D</u>	243	1542	NA	NA
<u>GeForce 7800 GT</u>	244	1541	<a href="#">3.05</a>	<a href="#">\$80.00*</a>
<u>CARRIZO 9874</u>	246	-1	NA	NA
<u>GeForce 410M</u>	247	1538	NA	NA
<u>GeForce 7900 GT/GTO</u>	247	1540	NA	NA
<u>GeForce GT 415</u>	247	1539	NA	NA
<u>Radeon HD 7640G + 8600M Dual</u>	249	1536	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 8330E</u>	249	1537	NA	NA
<u>Radeon HD 8330</u>	251	1535	NA	NA
<u>GeForce 7900 GS</u>	253	1533	NA	NA
<u>Quadro NVS 510M</u>	253	1534	NA	NA
<u>Radeon HD 6370D</u>	254	1532	NA	NA
<u>Intel HD 3000</u>	255	1531	<a href="#">0.27</a>	<a href="#">\$945.00*</a>
<u>Radeon HD 8470</u>	256	1530	NA	NA
<u>GeForce 7900 GT</u>	258	1528	<a href="#">1.30</a>	<a href="#">\$199.00*</a>
<u>Radeon HD 8400</u>	258	1529	NA	NA
<u>GeForce 510</u>	259	1526	<a href="#">3.71</a>	<a href="#">\$69.99*</a>
<u>Radeon HD 6480G</u>	259	1527	NA	NA
<u>NVS 4200M</u>	260	1525	<a href="#">0.65</a>	<a href="#">\$399.00*</a>
<u>Radeon HD 6450A</u>	260	1524	NA	NA
<u>GeForce Go 7950 GTX</u>	263	1522	NA	NA
<u>Radeon HD 8490</u>	263	1523	<a href="#">2.93</a>	<a href="#">\$89.99*</a>
<u>GeForce GT 120M</u>	265	1521	NA	NA
<u>Mobility Radeon HD 550v</u>	266	1520	NA	NA
<u>Qualcomm Adreno 630 GPU</u>	266	1519	NA	NA
<u>Radeon HD 7400G</u>	267	1518	NA	NA
<u>Radeon HD 5470</u>	268	1517	NA	NA
<u>Radeon HD 8280G</u>	269	1516	NA	NA

<u>GeForce 9650M GS</u> Videocard Name	Passmark G3D 270 Mark (higher is better)	Rank 1513 (lower is better)	Videocard NA Value (higher is better)	Price NA (USD)
<u>Radeon HD 8400E</u>	272	1513	NA	NA
<u>Radeon HD 6370M</u>	275	1512	NA	NA
<u>Radeon R5 235X</u>	277	1511	NA	NA
<u>GeForce 9600 GS</u>	281	1510	NA	NA

<u>Radeon HD 2600 XT</u>	282	1509	<a href="#">1.78</a>	<a href="#">\$159.00*</a>
<u>Radeon HD 7480D</u>	282	1508	NA	NA
<u>Mobile Intel HD</u>	284	1506	<a href="#">0.59</a>	<a href="#">\$479.98*</a>
<u>Mobility Radeon HD 5165</u>	284	1507	NA	NA
<u>GeForce GT 415M</u>	286	1505	NA	NA
<u>GeForce 7950 Xtreme</u>	287	1503	NA	NA
<u>GeForce GT 520M</u>	287	1502	<a href="#">9.60</a>	<a href="#">\$29.95*</a>
<u>Intel Q965/Q963 Express</u>	287	1504	NA	NA
<u>Radeon HD 7450A</u>	288	1501	NA	NA
<u>GeForce 7800 GTX</u>	290	1500	<a href="#">4.06</a>	<a href="#">\$71.60*</a>
<u>GeForce GT 520MX</u>	291	1499	NA	NA
<u>Incredible HD 3000</u>	291	-1	NA	NA
<u>Quadro FX 3500</u>	291	1498	<a href="#">4.23</a>	<a href="#">\$68.98*</a>
<u>Radeon HD 2900 GT</u>	292	1497	NA	NA
<u>GeForce 610M</u>	293	1494	NA	NA
<u>GeForce 9600M GT / GeForce GT 220M</u>	293	1496	NA	NA
<u>GRID K120Q</u>	293	1495	NA	NA
<u>Radeon R5E</u>	293	1493	NA	NA
<u>Intel HD 500</u>	294	1492	NA	NA
<u>Radeon HD 6520G</u>	297	1491	NA	NA
<u>GeForce 9700M GTS</u>	298	1490	NA	NA
<u>GeForce GT 520</u>	299	1488	<a href="#">0.98</a>	<a href="#">\$304.00*</a>
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Intel HD P3000</u>	299	1489	NA	NA
<u>Radeon R1E</u>	301	1487	NA	NA
<u>GeForce GT 610</u>	302	1485	<a href="#">2.16</a>	<a href="#">\$139.99*</a>
<u>Radeon R3</u>	302	1486	NA	NA
<u>Radeon HD 8350G</u>	304	1484	NA	NA

GeForce 605 Videocard Name	Passmark G3D 305 Mark (higher is	Rank 1483 (lower is	Videocard 2.24 Value (higher is	\$136.83* Price (USD)
<a href="#">Radeon HD 7500G</a>	306	1481	NA	NA
<a href="#">Radeon HD 7520G + 8600/8700M Dual</a>	311	1480	NA	NA
<a href="#">Radeon HD 8370D</a>	312	1479	NA	NA
<a href="#">Radeon HD 7470</a>	316	1478	<a href="#">3.89</a>	<a href="#">\$81.37*</a>

<a href="#">Radeon HD 7520G</a>	317	1477	NA	NA
<a href="#">Mobility Radeon HD 560v</a>	318	1476	NA	NA
<a href="#">GeForce 240M GT</a>	319	1474	NA	NA
<a href="#">Radeon HD 8280</a>	319	1475	NA	NA
<a href="#">GeForce GT 230</a>	320	1470	<a href="#">7.29</a>	<a href="#">\$43.99*</a>
<a href="#">Intel G965 Express</a>	320	1469	NA	NA
<a href="#">Radeon HD 7420G</a>	320	1472	NA	NA
<a href="#">Radeon HD 7600G</a>	320	1473	NA	NA
<a href="#">RADEON HD6370D</a>	320	1471	NA	NA
<a href="#">Radeon E6460</a>	323	1468	NA	NA
<a href="#">GeForce GT 120 / 9500 GT</a>	324	1467	NA	NA
<a href="#">Intel UHD 600</a>	327	1466	NA	NA
<a href="#">Radeon HD 7600G + HD 7400M Dual</a>	328	1465	NA	NA
<a href="#">Radeon HD 7450M</a>	329	1463	NA	NA
<a href="#">Radeon R5 235</a>	329	1464	<a href="#">5.47</a>	<a href="#">\$60.13*</a>
<a href="#">Radeon HD 6530D</a>	330	1462	NA	NA
<a href="#">Radeon R4</a>	331	1461	<a href="#">0.83</a>	<a href="#">\$396.99*</a>
<a href="#">Radeon R5 310</a>	331	1460	<a href="#">0.66</a>	<a href="#">\$499.00*</a>
<a href="#">FirePro V3800</a>	332	1458	<a href="#">2.66</a>	<a href="#">\$124.99*</a>
<a href="#">GeForce 8800 GS</a>	332	1459	NA	NA
<a href="#">FirePro RG220</a>	335	1456	<a href="#">0.52</a>	<a href="#">\$650.18*</a>
<a href="#">Intel HD 4000</a>	335	1457	<a href="#">0.21</a>	<a href="#">\$1,592.95*</a>
<a href="#">Radeon HD 7540D</a>	335	1455	NA	NA
<a href="#">Radeon HD 8570D + HD 8470 Dual</a>	338	1454	NA	NA
<a href="#">Intel HD 505</a>	339	1452	NA	NA
<a href="#">Radeon HD 7660D + HD 7400 Dual</a>	339	1453	NA	NA
<a href="#">GeForce GT 625</a>	340	1450	NA	NA
<a href="#">Radeon HD 8310E</a>	340	1451	NA	NA

<a href="#">FireGL V5600</a>	341	1449	1.52	\$225.00*
<a href="#">FirePro 3D V2750</a>	341	1449	1.52	\$225.00*
<a href="#">FirePro 3D V2750</a>	341	1449	1.52	\$225.00*
<a href="#">FirePro 3D V2750</a>	341	1449	1.52	\$225.00*
<a href="#">FirePro 3D V2750</a>	341	1449	1.52	\$225.00*
<a href="#">FirePro 3D V2750</a>	341	1449	1.52	\$225.00*
<a href="#">FirePro 3D V2750</a>	341	1449	1.52	\$225.00*
<a href="#">FirePro 3D V2750</a>	341	1449	1.52	\$225.00*
<a href="#">FirePro 3D V2750</a>	341	1449	1.52	\$225.00*
<a href="#">FirePro 3D V2750</a>	341	1449	1.52	\$225.00*
<a href="#">GeForce 9600 GSO 512</a>	345	1446	NA	NA
<a href="#">GeForce 9600 GSO</a>	349	1445	6.99	\$49.99*
<a href="#">Radeon HD 7580D</a>	350	1444	NA	NA
<a href="#">Mobility Radeon HD 565v</a>	353	1443	NA	NA
<a href="#">Radeon HD 6480M</a>	353	1442	NA	NA
<a href="#">GeForce GT 705</a>	354	1441	1.20	\$296.76*
<a href="#">Quadro FX 2700M</a>	354	1440	3.55	\$99.95*
<a href="#">Radeon HD 6620G</a>	355	1438	NA	NA
<a href="#">Radeon HD 7500G + HD 7500M/7600M Dual</a>	355	1437	NA	NA
<a href="#">Radeon HD 7620G</a>	355	1439	NA	NA
<a href="#">Radeon HD 8450G</a>	360	1436	NA	NA
<a href="#">GeForce GT 620</a>	362	1435	2.35	\$154.00*
<a href="#">Radeon HD 8470D</a>	362	1434	NA	NA
<a href="#">Radeon HD 7660G + HD 8600M Dual</a>	363	1433	NA	NA
<a href="#">Radeon HD 7520G N HD 7520G + HD 7600M N HD 7600M D</a>	364	1432	NA	NA
<a href="#">Mobility Radeon HD 3850</a>	365	1431	NA	NA
<a href="#">Radeon HD 8510G</a>	365	1429	NA	NA
<a href="#">Radeon HD4670</a>	365	1430	NA	NA
<a href="#">Matrox Millennium P690 PCIe x16</a>	366	1428	NA	NA
<a href="#">Intel UHD 605</a>	367	1427	NA	NA
<a href="#">GeForce GT 610M / GT 620M / GT 710M / GT 720M / GT</a>	368	1426	NA	NA
<a href="#">Quadro FX 3700</a>	370	1425	1.74	\$213.27*
<a href="#">Radeon HD 5550</a>	372	1424	6.78	\$54.99*
<a href="#">PHDGD Ivy 4</a>	374	1422	NA	NA
<a href="#">Radeon HD 8570D + HD8490 Dual</a>	374	1423	NA	NA
<a href="#">Radeon HD 7520G + 8750M Dual</a>	376	1420	NA	NA
<a href="#">Radeon HD 7600G + 6400M Dual</a>	376	1421	NA	NA
<a href="#">Radeon HD 6490M</a>	377	1419	0.32	\$1,193.03*
<a href="#">GeForce 9800M GTS</a>	378	1418	NA	NA
<a href="#">GeForce 9800M GT</a>	381	1416	NA	NA

<u>GeForce 8800M GTS</u>	Passmark G3D	Rank	Videocard	Price
<u>GeForce GT 130</u>	Mark 381 (higher is better)	Rank 1414 (lower is better)	Value 2.52 (higher is better)	Price \$151.34* (lower is better)
<u>GeForce 8800M GTS</u>	382	1414	NA	NA
<u>Intel HD 5300</u>	386	1413	NA	NA
<u>GeForce 7900 GTX</u>	387	1412	NA	NA
<u>Incredible HD</u>	389	1411	NA	NA
<u>Radeon HD 7600G + 7450M Dual</u>	389	1410	NA	NA
<u>Radeon R5 Opteron X3216</u>	394	1409	NA	NA
<u>Radeon R5 M230</u>	395	1408	NA	NA
<u>GeForce GT 335M</u>	399	1407	NA	NA
<u>Radeon HD 3850</u>	400	1405	NA	NA
<u>Radeon HD 6550D</u>	400	1406	NA	NA
<u>Mobility Radeon HD 4650</u>	401	1404	NA	NA
<u>Radeon HD 8500M</u>	402	1403	NA	NA
<u>Quadro FX 1800</u>	404	1402	3.00	\$135.00*
<u>RADEON E4690</u>	405	1401	NA	NA
<u>Radeon HD 7600G + 7500M/7600M Dual</u>	405	1399	NA	NA
<u>Radeon HD 8550G</u>	405	1400	NA	NA
<u>Radeon HD 7640G + HD 7600M N HD 7600M Dual</u>	406	1398	NA	NA
<u>GeForce GTS 350M</u>	407	1396	NA	NA
<u>Radeon HD 7470M</u>	407	1397	NA	NA
<u>FirePro M2000</u>	408	1395	NA	NA
<u>GeForce 810M</u>	409	1394	NA	NA
<u>GeForce GT 420</u>	410	1393	2.65	\$155.00*
<u>GeForce GTX 260M</u>	411	1392	NA	NA
<u>Radeon HD 8610G</u>	418	1391	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce GT 420M</u>	419	1390	NA	NA
<u>Intel 4th Generation Haswell HD</u>	419	1389	NA	NA
<u>GeForce GT 330</u>	421	1387	10.55	\$39.99*
<u>Radeon HD 8570M</u>	421	1388	NA	NA
<u>Radeon HD 7640G N HD 7640G + HD 8570M Dual</u>	422	1385	NA	NA
<u>RADEON HD6410D</u>	422	1384	NA	NA



Video Card



<a href="#">Radeon R5 M320</a> Videocard Name	Passmark G3D 422 Mark (higher is	Rank (lower is	Videocard NA Value (higher is	NA Price (USD)
<a href="#">Radeon HD 7640G + HD 7500/7600 Dual</a>	423	1382	NA	NA
<a href="#">GeForce 800A</a>	428	1381	NA	NA
<a href="#">Quadro FX 2800M</a>	432	1378	<a href="#">2.28</a>	<a href="#">\$190.00*</a>
<a href="#">Radeon HD 3850 AGP</a>	432	1380	NA	NA
<a href="#">Radeon R5 M240</a>	432	1379	NA	NA
<a href="#">Radeon HD 8570D</a>	434	1377	NA	NA
<a href="#">GeForce GT 620M</a>	435	1373	NA	NA
<a href="#">GeForce GT 625M</a>	435	1376	NA	NA
<a href="#">Radeon HD 7600G + HD Dual</a>	435	1374	NA	NA
<a href="#">Radeon HD 8410G</a>	435	1375	NA	NA
<a href="#">Quadro FX 4600</a>	436	1372	<a href="#">1.31</a>	<a href="#">\$333.25*</a>
<a href="#">Quadro 410</a>	438	1371	<a href="#">3.40</a>	<a href="#">\$129.00*</a>
<a href="#">Radeon HD 7620G + HD 8600M Dual</a>	442	1370	NA	NA
<a href="#">Mobility Radeon HD 5650</a>	445	1369	NA	NA
<a href="#">PHDGD Ivy 5</a>	445	1368	NA	NA
<a href="#">Radeon HD 7660G + 8600M Dual</a>	445	1367	NA	NA
<a href="#">Radeon HD 7520G + HD 7600M Dual</a>	447	1366	NA	NA
<a href="#">GeForce GT 320</a>	448	1365	<a href="#">13.72</a>	<a href="#">\$32.69*</a>
<a href="#">Radeon HD 7570M</a>	448	1364	NA	NA
<a href="#">GeForce GT 710M</a>	449	1363	NA	NA
<a href="#">Radeon HD 7640G</a>	449	1362	NA	NA
<a href="#">Radeon HD 7650M</a>	450	1361	NA	NA
<a href="#">GeForce 710M</a>	451	1360	NA	NA
<a href="#">Radeon HD 7620G N HD 7620G + HD 8600M N HD 8600M D</a>	451	1359	NA	NA
<a href="#">HIS DIGITAL HD 4650 AGP</a>	452	1358	NA	NA
<a href="#">Intel HD Family</a>	452	1355	NA	NA
<a href="#">Radeon HD 8450G + HD 8600M Dual</a>	452	1356	NA	NA
<a href="#">Radeon R7 M260</a>	452	1357	<a href="#">0.57</a>	<a href="#">\$799.00*</a>
<a href="#">GeForce 8800 GTS</a>	453	1354	<a href="#">5.66</a>	<a href="#">\$79.99*</a>
<a href="#">Radeon HD 7520G + 7650M Dual</a>	453	1353	NA	NA
<a href="#">GeForce 705M</a>	455	1351	NA	NA
<a href="#">Radeon R5 M315</a>	455	1352	NA	NA



<u>GeForce 9800M GS</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce 9800M GTX</u>	461	1348	<a href="#">1.41</a>	<a href="#">\$328.50*</a>
<u>GeForce 8800M GTX</u>	462	1347	NA	NA
<u>GeForce GT 525M</u>	463	1345	NA	NA
<u>Mobility Radeon HD 4670</u>	463	1346	NA	NA
<u>FirePro V5700</u>	464	1344	<a href="#">2.47</a>	<a href="#">\$188.06*</a>
<u>GeForce GT 720M</u>	464	1343	NA	NA
<u>Radeon HD 7550M</u>	464	1342	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 7660D + 7470 Dual</u>	465	1341	NA	NA
<u>SUMO 9644</u>	465	1340	NA	NA
<u>Quadro FX 3600M</u>	466	1338	NA	NA
<u>Radeon HD 8690A</u>	466	1339	NA	NA
<u>GeForce 800M</u>	468	1337	NA	NA
<u>Quadro FX 1800M</u>	469	1336	NA	NA
<u>Radeon HD 7560D</u>	469	1335	NA	NA
<u>Radeon HD 7600G + 8500M/8700M Dual</u>	469	1334	NA	NA
<u>Radeon HD 8570D + R5 235 Dual</u>	470	1331	NA	NA
<u>Radeon R5 M420</u>	470	1332	NA	NA
<u>Radeon Vega 2</u>	470	1333	NA	NA
<u>FirePro 3D V3800</u>	472	1330	<a href="#">3.15</a>	<a href="#">\$149.99*</a>
<u>Radeon HD 5570</u>	473	1329	<a href="#">2.58</a>	<a href="#">\$183.33</a>
<u>Radeon HD 7640G + HD 8570M Dual</u>	474	1328	NA	NA
<u>Radeon HD 8450G + 8670M Dual</u>	474	1327	NA	NA
<u>Radeon HD 7660G</u>	476	1326	NA	NA
<u>Mobility Radeon HD 3870 X2</u>	477	1324	NA	NA
<u>Quadro FX 3700M</u>	477	1325	<a href="#">0.52</a>	<a href="#">\$925.00*</a>
<u>Mobility Radeon HD 5000 Serisi</u>	478	1323	NA	NA
<u>GeForce 9800 GT</u>	479	1322	<a href="#">6.39</a>	<a href="#">\$74.99*</a>
<u>Quadro K500M</u>	480	-1	NA	NA
<u>Radeon HD 8610G + HD 8600M Dual</u>	480	1320	NA	NA
<u>Radeon HD 8650G</u>	480	1321	NA	NA
<u>Radeon HD 7670M</u>	483	1319	<a href="#">0.77</a>	<a href="#">\$629.99*</a>

<u>Mobility Radeon HD 5730</u> Videocard Name	Passmark G3D 484 Mark (higher is better)	Rank 1318 (lower is better)	Videocard NA Value (higher is better)	Price NA (USD)
<u>Radeon HD 7520G + 7400M Dual</u>	486	1316	NA	NA
<u>Radeon HD 8550G + R5 M230 Dual</u>	487	1314	NA	NA
<u>Radeon R4E</u>	487	1315	NA	NA
<u>Radeon HD 8670D N HD 8670D + HD 8670D Dual</u>	488	1313	NA	NA

<u>GeForce GT 540M</u>	490	1312	<a href="#">5.57</a>	<a href="#">\$87.95*</a>
<u>Radeon HD8530M</u>	490	1311	NA	NA
<u>GeForce GT625M</u>	493	1310	NA	NA
<u>Radeon HD 7520G + HD 7670M Dual</u>	495	1309	NA	NA
<u>ASUS EAH4870x2</u>	496	1308	NA	NA
<u>GeForce GT 435M</u>	497	1306	NA	NA
<u>Radeon HD 7500G + 7550M Dual</u>	497	1307	NA	NA
<u>SUMO 964A</u>	497	1305	NA	NA
<u>Radeon R7 M265DX</u>	498	1303	NA	NA
<u>TRINITY SCRAPPER MOBILE</u>	498	1304	NA	NA
<u>Radeon HD 6570</u>	501	1302	<a href="#">7.86</a>	<a href="#">\$63.81*</a>
<u>GeForce 9600 GT</u>	502	1301	<a href="#">7.74</a>	<a href="#">\$64.99*</a>
<u>Radeon HD 8450G + HD 8750M Dual</u>	503	1300	NA	NA
<u>GeForce GTS 150M</u>	504	1299	NA	NA
<u>Radeon HD 7660D</u>	505	1298	NA	NA
<u>Radeon HD 7620G + HD 8670M Dual</u>	507	1297	NA	NA
<u>GeForce 820M</u>	508	1295	NA	NA
<u>Radeon HD 7620G + 8600M Dual</u>	508	1294	NA	NA
<u>Radeon R5 PRO A6-8500B 2C+4G</u>	508	1296	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 7600G + HD 7550M Dual</u>	509	1293	NA	NA
<u>GeForce 9800 GTX+</u>	510	1292	NA	NA
<u>Radeon HD 7640G + 7610M Dual</u>	510	1291	NA	NA
<u>Mobility Radeon HD 4830</u>	511	1290	NA	NA
<u>A10-8700P</u>	513	1288	NA	NA
<u>Radeon R5 330</u>	513	1289	<a href="#">1.51</a>	<a href="#">\$339.99*</a>
<u>Qualcomm Adreno 680 GPU</u>	515	1287	NA	NA
<u>GeForce 8800 GT</u>	516	1284	<a href="#">7.38</a>	<a href="#">\$69.99*</a>

<u>GeForce GT 425M</u> Videocard Name	Passmark G3D 516 Mark (higher is	Rank 1283 (lower is	Videocard NA Value (higher is	NA Price (USD)
<u>Incredible HD 4000</u>	517	1283	NA	NA
<u>Radeon R5 240</u>	517	1282	<a href="#">6.08</a>	<a href="#">\$85.00*</a>
<u>Radeon R5 M255</u>	517	1281	NA	NA
<u>Radeon HD 7640G + HD 7670M Dual</u>	518	1280	NA	NA

<u>MCT USB3.0 External Device</u>	520	-1	NA	NA
<u>Radeon 6600M</u>	520	1278	NA	NA
<u>Radeon HD 8670M</u>	520	1279	NA	NA
<u>Intel HD 4400</u>	521	1277	NA	NA
<u>Radeon HD 7520G + 7670M Dual</u>	523	1276	NA	NA
<u>Radeon HD 7660D + R5 235 Dual</u>	523	1275	NA	NA
<u>Radeon HD 8650D</u>	525	1274	NA	NA
<u>Radeon HD 7600G N HD 7600G + HD ON HD Dual</u>	526	1273	NA	NA
<u>Radeon HD 7640G + 6400M Dual</u>	526	1272	NA	NA
<u>Radeon HD 8550G + HD 8570M Dual</u>	529	1271	NA	NA
<u>NVS 5200M</u>	531	1270	NA	NA
<u>RADEON HD6530D</u>	531	1269	NA	NA
<u>Radeon HD 8550G + 8570M Dual</u>	532	1268	NA	NA
<u>GRID K180Q</u>	533	1267	NA	NA
<u>Radeon HD 7560D + HD 7000 Dual</u>	534	1266	NA	NA
<u>KV SPECTRE LITE MOBILE 25W</u>	538	1265	NA	NA
<u>Qualcomm Adreno 675 GPU</u>	540	1264	NA	NA
<u>Radeon HD 7520G + 7470M Dual</u>	542	1262	NA	NA
<u>Radeon HD 8670D</u>	542	1263	NA	NA
<u>Quadro FX 2700</u>	543	1261	NA	NA
<u>Radeon HD 7600G + HD 8670M Dual</u>	543	1260	NA	NA
<u>Mobility Radeon HD 5570</u>	544	1259	NA	NA
<u>Radeon HD 7520G + HD 7400M Dual</u>	544	1258	NA	NA
<u>FirePro 3D V7750</u>	545	1257	<a href="#">1.56</a>	<a href="#">\$350.00*</a>
<u>GeForce GT 630M</u>	545	1255	NA	NA
<u>Radeon HD 8450G + 8600M Dual</u>	545	1256	NA	NA
<u>FirePro 3D V5700</u>	546	1253	<a href="#">1.71</a>	<a href="#">\$319.99*</a>
<u>Radeon HD 8550G + HD 8670M Dual</u>	546	1254	NA	NA

<u>GeForce GT 240</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Quadro 600</u>	548	1250	<a href="#">7.21</a>	<a href="#">\$76.00*</a>
<u>Radeon R5 M335</u>	548	1249	NA	NA
<u>FireGL V8650</u>	550	1248	<a href="#">1.84</a>	<a href="#">\$298.99*</a>
<u>GeForce 615</u>	551	1246	NA	NA

<u>Radeon R7 7850A10-7850K</u>	551	1247	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon R7 M360</u>	553	1245	NA	NA
<u>GF117</u>	554	1244	NA	NA
<u>Radeon HD 7600G + HD 7500M/7600M Dual</u>	555	1243	NA	NA
<u>Radeon HD 7640G + 8570M Dual</u>	558	1242	NA	NA
<u>Radeon HD 7640G + 8670M Dual</u>	558	1241	NA	NA
<u>Radeon HD 8550G + HD 8500M Dual</u>	558	1240	NA	NA
<u>Radeon HD 7640G + R5 M200 Dual</u>	559	1239	NA	NA
<u>Radeon R6 A8-8600P</u>	560	1238	NA	NA
<u>Quadro FX 5600</u>	561	1237	<a href="#">1.90</a>	<a href="#">\$295.00*</a>
<u>Radeon HD 7560D + R5 235 Dual</u>	563	1236	NA	NA
<u>GeForce GT 635M</u>	564	1235	NA	NA
<u>Radeon R7E</u>	564	1234	NA	NA
<u>Radeon HD 6610M</u>	565	1233	NA	NA
<u>Radeon R7 M265</u>	565	1232	NA	NA
<u>Intel HD 5000</u>	567	1231	<a href="#">0.91</a>	<a href="#">\$625.00*</a>
<u>GeForce 820A</u>	568	1230	NA	NA
<u>Radeon HD 7560D + 6450 Dual</u>	568	1229	NA	NA
<u>GeForce GTS 250M</u>	569	1228	NA	NA
<u>Radeon HD 7650A</u>	570	1226	<a href="#">2.18</a>	<a href="#">\$262.00*</a>
<u>Radeon R6 + R7 M265DX Dual</u>	570	1227	NA	NA
<u>Radeon R6 M255DX</u>	572	1224	NA	NA
<u>Radeon R6 PRO A10-8700B 4C+6G</u>	572	1225	NA	NA
<u>Radeon HD 7520G + HD 7700M Dual</u>	574	1220	NA	NA
<u>Radeon HD 7520G N HD 7520G + HD 7500/7600 7500/760</u>	574	1222	NA	NA
<u>Radeon HD 8450G + HD 8670M Dual</u>	574	1223	NA	NA

<a href="#">Radeon R5 420</a> Videocard Name	Passmark G3D 574 Mark (higher is better)	Rank 1218 (lower is better)	Videocard 14.39 Value (higher is better)	<a href="#">\$39.95*</a> Price (USD)
<a href="#">Radeon HD 3870</a>	576	1218	<a href="#">8.24</a>	<a href="#">\$69.99*</a>
<a href="#">Radeon R5 A240</a>	576	1219	NA	NA
<a href="#">Radeon HD 7620G + 8670M Dual</a>	577	1216	NA	NA
<a href="#">Radeon HD 8610G + HD 8670M Dual</a>	577	1215	NA	NA

<a href="#">GeForce 910M</a>	578	1213	NA	NA
<a href="#">Radeon HD 8450G + R5 M230 Dual</a>	578	1214	NA	NA
<a href="#">Radeon HD 8550G + 8670M Dual</a>	579	1212	NA	NA
<a href="#">Intel HD 5500</a>	581	1211	NA	NA
<a href="#">Radeon HD 7520G + 7500/7600 Dual</a>	582	1210	NA	NA
<a href="#">GeForce GT 550M</a>	583	1209	NA	NA
<a href="#">Radeon HD 7640G + 8500M Dual</a>	585	1207	NA	NA
<a href="#">Radeon HD 8650G + HD 8670M Dual</a>	585	1208	NA	NA
<a href="#">Quadro 1000M</a>	586	1206	<a href="#">10.76</a>	<a href="#">\$54.50*</a>
<a href="#">Radeon HD 7640G + HD 8600/8700M Dual</a>	586	1205	NA	NA
<a href="#">Radeon HD 7660G + 8670M Dual</a>	587	1204	NA	NA
<a href="#">Radeon HD 7520G + 7610M Dual</a>	588	1202	NA	NA
<a href="#">Radeon HD 7660G + 7400M Dual</a>	588	1203	NA	NA
<a href="#">Radeon HD 8610G + 8600M Dual</a>	588	1201	NA	NA
<a href="#">GeForce GT 735M</a>	589	1199	NA	NA
<a href="#">GeForce GTS 240</a>	589	1198	<a href="#">9.07</a>	<a href="#">\$64.99*</a>
<a href="#">Radeon HD 7640G + HD 7700M Dual</a>	589	1200	NA	NA
<a href="#">GeForce 8800 GTS 512</a>	591	1196	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">Radeon HD 7520G + 7600M Dual</a>	591	1197	NA	NA
<a href="#">Radeon HD 8550G + HD 8600M Dual</a>	593	1195	NA	NA
<a href="#">Radeon R6 PRO A8-8600B 4C+6G</a>	593	1194	NA	NA
<a href="#">GeForce GT 430</a>	595	1192	<a href="#">4.26</a>	<a href="#">\$139.99*</a>
<a href="#">Radeon HD 7640G + 7470M Dual</a>	595	1193	NA	NA
<a href="#">Radeon R5 M330</a>	595	1191	NA	NA
<a href="#">Radeon HD 8510G + 8500M Dual</a>	596	1190	NA	NA
<a href="#">GeForce 8800 GTX</a>	597	1189	<a href="#">4.98</a>	<a href="#">\$119.99*</a>
<a href="#">GeForce GT 820M</a>	597	1188	NA	NA

<u>GeForce GT 620M</u>	597	1100	NA	NA
Videocard Name	Passmark G3D	Rank	Videocard	Price
Radeon HD 8610G + 8670M Dual	Mark 599	(lower is better)	Value NA	NA
	Number is	100	Number is	NA
<u>Matrox C420 LP PCIe x16</u>	602	1184	NA	NA
<u>Radeon HD 8550G + 8500M Dual</u>	602	1185	NA	NA
<u>GeForce 9800 GTX/9800 GTX+</u>	604	1183	6.72	\$89.99*
<u>Intel HD P4600</u>	604	1182	NA	NA
<u>Radeon HD 8650G + HD 8600M Dual</u>	606	1181	NA	NA
<u>Radeon HD 7640G + HD 8500M Dual</u>	607	1180	NA	NA
<u>7900 MOD - Radeon HD 6520G</u>	610	1177	NA	NA
<u>GeForce GT 720</u>	610	1176	6.11	\$99.99*
<u>Quadro K510M</u>	610	1178	NA	NA
<u>Radeon HD 8610G + 8500M Dual</u>	610	1179	NA	NA
<u>Radeon HD 7570</u>	611	1175	5.96	\$102.49*
<u>Radeon HD 8550G N HD 8550G + HD 8600M N HD 8600M D</u>	611	1174	NA	NA
<u>Radeon HD 8650G + 8600M Dual</u>	613	1173	NA	NA
<u>FireGL V7600</u>	615	1172	NA	NA
<u>Intel HD 510</u>	615	1170	NA	NA
<u>Radeon HD 7660G + HD 7600M Dual</u>	615	1171	NA	NA
<u>Radeon HD 7500G + 7500M/7600M Dual</u>	616	1169	NA	NA
<u>Radeon HD 8550G + 8600M Dual</u>	617	1168	NA	NA
<u>Radeon HD 8550G + R5 M200 Dual</u>	619	1167	NA	NA
<u>GeForce GTS 250</u>	620	1165	8.87	\$69.99*
<u>Radeon HD 8570 + 8670D Dual</u>	620	1166	NA	NA
<u>GeForce GTX 280M</u>	621	1164	NA	NA
<u>Radeon HD 7640G + HD 7400M Dual</u>	621	1163	NA	NA
<u>GeForce 810A</u>	622	1162	NA	NA
<u>Radeon HD 7520G + HD 8600/8700M Dual</u>	623	1161	NA	NA
<u>Intel HD 515</u>	626	1160	NA	NA
<u>Radeon HD 8650G + 8500M Dual</u>	626	1159	NA	NA
<u>Radeon HD 2900 PRO</u>	627	1157	NA	NA
<u>Radeon HD 7640G + 7500/7600 Dual</u>	627	1158	NA	NA
<u>GRID K160Q</u>	628	1155	NA	NA
<u>Quadro FX 3800M</u>	628	1156	NA	NA
<u>Intel HD 4000</u>	630	1154	NA	NA

<u>Intel HD 4600</u>	629	1154	NA	NA
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price (USD)
<u>Radeon HD 8510G + HD 8500M Dual</u>	629	1153	NA	NA

<u>Radeon HD 7640G + HD 7700M N HD 7700M Dual</u>	630	1150	NA	NA
<u>Radeon HD 7660G + 7470M Dual</u>	630	1151	NA	NA
<u>Radeon HD 7610M</u>	632	1149	NA	NA

<u>Radeon HD 7660D + HD 7000 Dual</u>	633	1148	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 8650G + HD 7670M Dual</u>	634	1147	NA	NA
<u>GeForce 9800 S</u>	635	1144	NA	NA
<u>NVS 5400M</u>	635	1145	NA	NA
<u>Radeon HD 8650G + 8670M Dual</u>	635	1146	NA	NA
<u>GeForce GT 710</u>	637	1141	6.19	\$102.99*
<u>Radeon HD 7640G + 7400M Dual</u>	637	1142	NA	NA
<u>Radeon HD 8450G + 8750M Dual</u>	637	1143	NA	NA
<u>GeForce 8800 Ultra</u>	642	1140	NA	NA
<u>Radeon HD 7540D + HD 6450 Dual</u>	643	1139	NA	NA
<u>Radeon HD 7640G + 7670M Dual</u>	644	1138	NA	NA
<u>Radeon HD 8610G + HD 8500M Dual</u>	645	1137	NA	NA
<u>Radeon HD 6670 + 6670 Dual</u>	646	1136	NA	NA
<u>FireStream 9170</u>	647	1135	NA	NA
<u>Radeon R5 M430</u>	648	1134	NA	NA
<u>Radeon R6</u>	650	1133	NA	NA
<u>SUMO 9640</u>	650	1132	NA	NA
<u>Radeon HD 7520G + HD 8750M Dual</u>	651	1131	NA	NA
<u>Radeon R7 M340</u>	652	1130	NA	NA
<u>Professional HD Driver</u>	653	1129	NA	NA
<u>Radeon HD 7640G + 8750M Dual</u>	654	1126	NA	NA
<u>Radeon HD 8550G + HD 8600/8700M Dual</u>	654	1127	NA	NA
<u>Radeon HD 8650G + 8570M Dual</u>	654	1128	NA	NA
<u>GeForce GT 140</u>	657	1125	NA	NA
<u>Radeon HD 2900 XT</u>	659	1123	NA	NA
<u>Radeon HD 8730M</u>	659	1124	NA	NA
<u>FireGL V7700</u>	660	1122	0.12	\$60.00*

<u>FirePro V7700</u>	660	1122	<u>2.43</u>	<u>\$399.99</u>
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Radeon HD 5600/5700	660	1121	NA	NA
GeForce 720A	662	1119	NA	NA
GeForce GTS 360M	664	1117	NA	NA
Quadro 500M	664	1118	<u>2.41</u>	<u>\$275.14*</u>
Radeon HD 8550G + 8690M Dual	664	1116	NA	NA
FirePro M7740	665	1115	NA	NA
Radeon HD 7640G + HD 8500M N HD 8500M Dual	665	1114	NA	NA
GeForce GT 740A	667	1113	NA	NA
GeForce GT 555M	669	1112	<u>3.78</u>	<u>\$177.20*</u>
Radeon R8 M535DX	670	1111	NA	NA
Intel HD 610	671	1110	NA	NA
GeForce GT 640M LE	673	1109	<u>0.79</u>	<u>\$849.99*</u>
GeForce GTX 285M	675	1107	NA	NA
Radeon R5 A6-7480	675	1108	NA	NA
GeForce GT 530	676	1103	<u>13.81</u>	<u>\$49.00*</u>
Quadro FX 4700 X2	676	1106	NA	NA
Radeon HD 8610G + R5 M200 Dual	676	1105	NA	NA
Radeon R7 A360	676	1104	NA	NA
Radeon HD 7640G + HD 8670M Dual	677	1102	NA	NA
GeForce GTS 160M	678	1101	NA	NA
Radeon HD 7640G N HD 7640G + HD 7670M Dual	679	1100	NA	NA
Radeon HD 8650G N HD 8650G + HD 8600M N HD 8600M D	679	1099	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon R5 A6-9400 RADEON R5, 6 COMPUTE CORES 2C+4G</u>	680	1097	NA	NA
<u>Radeon R6 A10-8700P</u>	680	1098	NA	NA
<u>GRID P40-3Q</u>	681	1095	NA	NA
<u>Radeon HD 7730M</u>	681	1096	NA	NA
<u>Radeon HD 6630M</u>	684	1094	NA	NA
<u>Radeon HD 8550D</u>	685	1093	NA	NA
<u>Radeon HD 8650G + R5 M230 Dual</u>	686	1092	NA	NA
<u>GeForce GT 630</u>	688	1090	<u>4.68</u>	<u>\$147.01*</u>



<u>Radeon HD 7640G + 8600/8700M Dual</u>	Passmark G3D 688	1091 Rank (lower is	Videocard NA Value (higher is	NA Price (USD)
Videocard Name	(higher is			
<u>Radeon HD 7640G + 7700M Dual</u>	690	1090	NA	NA
<u>Radeon R5 PRO A6-9500B 2C+4G</u>	693	1087	NA	NA
<u>Radeon HD 7570M/HD 7670M</u>	699	1086	NA	NA
<u>TRINITY DEVASTATOR MOBILE</u>	699	1085	NA	NA

<u>Radeon HD 7640G + HD 7600M Dual</u>	704	1084	NA	NA
<u>Radeon HD 7660G N HD 7660G + HD 7670M Dual</u>	704	1083	NA	NA
<u>Tesla K40m</u>	704	-1	NA	NA
<u>Radeon HD 7640G + 7600M Dual</u>	705	1082	NA	NA
<u>Radeon HD 7660G + HD 7670M Dual</u>	706	1081	NA	NA
<u>Radeon HD 6550A</u>	707	1080	NA	NA
<u>Radeon HD 3870 X2</u>	708	1079	NA	NA
<u>Quadro K610M</u>	711	1078	<a href="#">2.96</a>	<a href="#">\$240.00*</a>
<u>Radeon HD 7660G + HD 8670M Dual</u>	711	1077	NA	NA
<u>Intel HD 5600</u>	712	1076	NA	NA
<u>Radeon HD 8650G + HD 8570M Dual</u>	716	1075	NA	NA
<u>Radeon HD 8470D + 6450 Dual</u>	717	1074	NA	NA
<u>Radeon HD 8670D + HD 7000 Dual</u>	718	1073	NA	NA
<u>Mobility Radeon HD 4870</u>	719	1071	NA	NA
<u>Radeon HD 7540D + 6570 Dual</u>	719	1072	NA	NA
<u>Asus GTX 650 FML II EC-EGPU</u>	720	1070	NA	NA
<u>NVS 510</u>	720	1069	<a href="#">2.82</a>	<a href="#">\$255.53</a>
<u>Radeon HD 7660G N HD 7660G + HD 7600M N HD 7600M D</u>	722	1067	NA	NA
<u>Radeon HD 8650G + R5 M200 Dual</u>	722	1068	NA	NA
<u>Intel HD 615</u>	725	1066	NA	NA
<u>GeForce 920M</u>	726	1065	NA	NA
<u>GRID K140Q</u>	727	1064	NA	NA
<u>Intel UHD 610</u>	728	1062	NA	NA
<u>Radeon HD 7550M/7650M</u>	728	1063	NA	NA
<u>Radeon R5 235 + HD 8570D Dual</u>	737	1061	NA	NA
<u>Intel Poison Ivy</u>	738	1059	NA	NA
<u>Radeon HD 7670M + 7670M Dual</u>	738	1060	NA	NA
<u>Radeon R5 M235FX</u>	740	1058	NA	NA

<a href="#">Radeon R8 M365DX</a>	740	1058	NA	NA
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price (USD)
<a href="#">Radeon HD 8650G + 7600M Dual</a>	741	1057	NA	NA
<a href="#">Radeon HD 7660G + 7670M Dual</a>	743	1055	NA	NA
<a href="#">Radeon R5 235 + HD 7560D Dual</a>	743	1053	NA	NA
<a href="#">Radeon R7 A8 PRO-7600B</a>	743	1054	NA	NA
<a href="#">Radeon R7 PRO A12-8800B</a>	743	1052	NA	NA
<a href="#">Radeon HD 7660G + 7610M Dual</a>	745	1051	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">Radeon HD 8670D + R5 330 Dual</a>	746	1050	NA	NA
<a href="#">Radeon HD 6670</a>	747	1049	<a href="#">10.83</a>	<a href="#">\$68.99*</a>
<a href="#">Radeon HD 7640G + 7650M Dual</a>	747	1047	NA	NA
<a href="#">Radeon HD 7660G + HD 8600/8700M Dual</a>	747	1048	NA	NA
<a href="#">Incredible HD 4600</a>	749	1045	NA	NA
<a href="#">Radeon M535DX</a>	749	1046	NA	NA
<a href="#">Radeon R7 M270</a>	750	1044	NA	NA
<a href="#">Radeon HD 8570D + HD 7000 Dual</a>	753	1043	NA	NA
<a href="#">Radeon HD 7640G + 7450M Dual</a>	754	1042	NA	NA
<a href="#">Radeon R7 A12-9700P RADEON</a>	754	1041	<a href="#">1.73</a>	<a href="#">\$435.92*</a>
<a href="#">Quadro 1100M</a>	755	1040	NA	NA
<a href="#">Radeon R7 A10 PRO-7800B</a>	756	1039	NA	NA
<a href="#">Radeon HD 7660G + 7700M Dual</a>	757	1038	NA	NA
<a href="#">Radeon HD 8650G + HD 8600M N HD 8600M Dual</a>	757	1037	NA	NA
<a href="#">Radeon HD 7660G + HD 8500M Dual</a>	758	1036	NA	NA
<a href="#">Radeon HD 7660G + HD 7500/7600 Dual</a>	760	1035	NA	NA
<a href="#">Quadro K600</a>	762	1034	<a href="#">12.65</a>	<a href="#">\$60.24*</a>
<a href="#">Radeon HD 6450 + 8470D Dual</a>	762	1033	NA	NA
<a href="#">Mobility Radeon HD 5850</a>	763	1032	NA	NA
<a href="#">Radeon HD 6650M</a>	763	1031	NA	NA
<a href="#">Radeon HD 8650G + HD 8600/8700M Dual</a>	763	1030	NA	NA
<a href="#">Intel UHD 615</a>	764	1029	NA	NA
<a href="#">Intel Iris 5100</a>	766	1028	NA	NA
<a href="#">GeForce 825M</a>	768	1026	NA	NA
<a href="#">Quadro 2000M</a>	768	1027	<a href="#">3.34</a>	<a href="#">\$229.74*</a>

<u>Quadro 2000M</u>	Passmark G3D	Rank	Videocard	Price
<u>GeForce 730A</u>	Mark (higher is better)	(lower is better)	Value (higher is better)	(USD)
<u>Radeon HD 4810</u>	769	1023	NA	NA
<u>Quadro K420</u>	771	1022	<a href="#">2.87</a>	<a href="#">\$269.00*</a>
<u>GeForce GT 440</u>	773	1018	<a href="#">3.44</a>	<a href="#">\$225.00*</a>
<u>Mobility Radeon HD 5000</u>	773	1021	NA	NA
<u>Radeon HD 7600M + 7600M Dual</u>	773	1019	NA	NA
<u>Radeon HD 8650G N HD 8650G + HD 8570M Dual</u>	773	1020	NA	NA
<u>GeForce GT 340</u>	774	1017	<a href="#">14.62</a>	<a href="#">\$52.99*</a>
<u>RadeonT Vega 3</u>	774	-1	NA	NA
<u>Radeon HD 7640G + 7500M/7600M Dual</u>	775	1016	NA	NA
<u>Radeon R5 A6-8500P</u>	776	1015	NA	NA
<u>GRID P40-4Q</u>	777	1013	NA	NA
<u>Radeon HD 7660G + HD 7700M Dual</u>	777	1014	NA	NA
<u>GeForce GT 740M</u>	778	1011	NA	NA
<u>Quadro K1000M</u>	778	1012	<a href="#">11.12</a>	<a href="#">\$69.95*</a>
<u>Radeon HD 8650G + HD 8750M Dual</u>	778	1010	NA	NA
<u>Quadro FX 3800</u>	780	1009	<a href="#">3.01</a>	<a href="#">\$259.13*</a>
<u>Radeon R5 M435</u>	781	1006	NA	NA
<u>Radeon R7 A365</u>	781	1008	NA	NA
<u>Radeon R7 PRO A6-9500 2C+6G</u>	781	1007	NA	NA
<u>Radeon HD 5670</u>	783	1005	<a href="#">11.70</a>	<a href="#">\$67.00*</a>
<u>Radeon HD 8650G + 8750M Dual</u>	786	1004	NA	NA
<u>Radeon HD 8550G + 8750M Dual</u>	795	1003	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon HD 8650G N HD 8650G + HD 8600/8700M Dual</u>	796	1002	NA	NA
<u>Radeon R5 A10-9620P 4C+6G</u>	796	1001	NA	NA
<u>GeForce 9800 GX2</u>	797	999	<a href="#">4.09</a>	<a href="#">\$195.00*</a>
<u>Radeon 535DX</u>	797	1000	NA	NA
<u>Radeon HD 8650G + HD 8790M Dual</u>	799	998	NA	NA
<u>Radeon HD 8550G + 8600/8700M Dual</u>	802	997	NA	NA
<u>Radeon R5 A10-9600P 4C+6G</u>	805	996	NA	NA
<u>Radeon R8 M445DX</u>	806	995	NA	NA

<u>GRID K1</u> Videocard Name	Passmark G3D 810 Mark (higher is	Rank (lower is	Videocard 2.05 Value (higher is	<u>\$395.00*</u> Price (USD)
<u>Radeon HD 7670</u>	812	992	NA	NA
<u>Radeon R7 A10 Extreme Edition</u>	816	991	NA	NA
<u>GeForce GT 730</u>	819	988	<u>7.45</u>	<u>\$109.99*</u>
<u>GeForce GT 730M</u>	819	990	NA	NA

<u>Radeon HD 8550G + HD 8750M Dual</u>	819	989	NA	NA
<u>Radeon HD 8650G + HD 7600M Dual</u>	819	987	NA	NA
<u>Radeon HD 7540D + 7500 Dual</u>	821	986	NA	NA
<u>Radeon HD 3850 X2</u>	822	984	NA	NA
<u>Radeon R5 PRO A10-8730B 4C+6G</u>	822	983	NA	NA
<u>Radeon R7 M260DX</u>	822	985	NA	NA
<u>Radeon HD 7640G N HD 7640G + HD 7600M N HD 7600M D</u>	824	982	NA	NA
<u>3DP Edition</u>	826	981	<u>0.71</u>	<u>\$1,159.99*</u>
<u>GRID M60-0Q</u>	827	980	NA	NA
<u>Radeon R7 PRO A12-9800B</u>	829	979	NA	NA
<u>Intel HD 5200</u>	830	978	NA	NA
<u>Radeon HD 7660G + 7600M Dual</u>	831	977	NA	NA
<u>Radeon HD 8650G + 8600/8700M Dual</u>	831	976	NA	NA
<u>Radeon HD 7520G + HD 7500/7600 Dual</u>	832	974	NA	NA
<u>Radeon R7 PRO A8-8650B</u>	832	975	NA	NA
<u>GeForce GT 635</u>	833	972	<u>12.46</u>	<u>\$66.94*</u>
<u>Radeon HD 7560D + 6570 Dual</u>	833	973	NA	NA
<u>Radeon HD 6650A</u>	835	971	NA	NA
<u>Radeon HD 8670D + R5 235 Dual</u>	836	970	NA	NA
<u>Radeon HD 8470D + 6570 Dual</u>	837	969	NA	NA
<u>FireGL V8600</u>	838	968	NA	NA
<u>Radeon R5 PRO A6-8570E 2C+4G</u>	839	967	NA	NA
<u>Radeon R5 435</u>	840	966	NA	NA
<u>Radeon 520</u>	841	965	<u>9.35</u>	<u>\$89.99*</u>
<u>Radeon R5 PRO A8-9600B 4C+6G</u>	845	964	NA	NA
<u>Radeon R9 M375</u>	845	963	NA	NA
<u>Radeon R7 FX-9800P RADEON</u>	848	962	<u>1.60</u>	<u>\$530.00*</u>
<u>Radeon HD 6800M</u>	849	961	NA	NA

<u>Radeon HD 8500M/8700M</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Qualcomm Adreno 685 GPU</u>	853	957	NA	NA
<u>Radeon R7 A8-7500 4C+6G</u>	853	959	NA	NA
<u>Intel HD 6000</u>	854	956	NA	NA
<u>Radeon HD 8550G + HD 7600M Dual</u>	854	955	NA	NA

<u>Radeon HD 4830</u>	860	954	<a href="#">14.34</a>	<a href="#">\$59.99*</a>
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon R7 A12-9730P RADEON</u>	861	953	NA	NA
<u>Intel UHD 617</u>	862	952	NA	NA
<u>Radeon HD 8470D + HD 6450 Dual</u>	862	951	NA	NA
<u>Radeon R7 A8-7650K</u>	862	950	NA	NA
<u>Intel HD 520</u>	865	949	NA	NA
<u>Mobility Radeon HD 4850</u>	866	948	NA	NA
<u>Radeon R7 240</u>	867	947	<a href="#">7.88</a>	<a href="#">\$109.99*</a>
<u>Radeon HD 8570D + HD 6570 Dual</u>	868	946	NA	NA
<u>Radeon R7 G</u>	869	945	NA	NA
<u>Radeon 620</u>	870	944	NA	NA
<u>Radeon R7 M440</u>	870	943	NA	NA
<u>LMIMIRR</u>	874	942	NA	NA
<u>Radeon E6760</u>	876	941	<a href="#">3.65</a>	<a href="#">\$239.99*</a>
<u>Radeon R7 A8-7670K</u>	876	940	NA	NA
<u>Radeon R5 PRO A6-9500E 2C+4G</u>	877	939	NA	NA
<u>Radeon HD 8750M</u>	878	938	NA	NA
<u>GeForce GT 445M</u>	880	937	NA	NA
<u>Radeon HD 7660G + HD 7730M Dual</u>	881	936	NA	NA
<u>Radeon R7 PRO A12-8830B</u>	882	935	NA	NA
<u>Radeon HD 8650G + 7670M Dual</u>	883	933	NA	NA
<u>Radeon R7 M365X</u>	883	934	NA	NA
<u>Radeon R7 + R5 435 Dual A10-9700 RADEON</u>	885	932	NA	NA
<u>Radeon Vega 3</u>	886	931	<a href="#">0.33</a>	<a href="#">\$2,677.99*</a>
<u>Intel UHD 620</u>	888	930	NA	NA
<u>Radeon R7 A10-7800</u>	889	929	NA	NA
<u>7000 MDP - Radeon HD 6550D</u>	892	928	NA	NA





Video Card



<u>Radeon HD 7640G + 7690M Dual</u> Videocard Name	Passmark G3D 945 Mark (higher is	Rank 893 (lower is	Videocard NA Value (higher is	Price NA (USD)
<u>Quadro CX</u>	947	893	<a href="#">6.32</a>	<a href="#">\$149.95*</a>
<u>Radeon R7 A8-7680</u>	948	892	NA	NA
<u>GeForce GT 645M</u>	949	890	NA	NA
<u>Radeon HD 8570 + HD 7660D Dual</u>	949	891	NA	NA
<u>Radeon HD 8670D + R7 200 Dual</u>	949	889	NA	NA
<u>Radeon HD 4850</u>	950	888	<a href="#">2.51</a>	<a href="#">\$378.00*</a>
<u>Qualcomm Adreno 690 GPU</u>	951	887	NA	NA
<u>Radeon R5 430</u>	954	884	<a href="#">16.18</a>	<a href="#">\$59.00*</a>
<u>Radeon R7 M260X</u>	954	885	NA	NA
<u>Radeon R7 PRO A10-8750B</u>	954	886	NA	NA
<u>Radeon R6 Opteron X3418</u>	955	883	NA	NA
<u>FirePro W4170M</u>	961	882	NA	NA
<u>Radeon R7 M270DX</u>	961	-1	NA	NA
<u>FirePro M4150</u>	962	880	NA	NA
<u>Radeon R7 A10 PRO-7850B</u>	962	881	NA	NA
<u>Radeon HD 8570D + R7 240 Dual</u>	963	879	NA	NA
<u>Radeon HD 6770M</u>	964	878	NA	NA
<u>Radeon 530</u>	965	877	NA	NA
<u>Radeon HD 7660G N HD 7660G + HD 7700M N HD 7700M D</u>	966	876	NA	NA
<u>Radeon HD 6750</u>	967	875	<a href="#">12.10</a>	<a href="#">\$79.99*</a>
<u>Radeon R6 A10-9600P 4C+6G</u>	970	874	NA	NA
<u>Radeon HD 8850M</u>	973	873	NA	NA
<u>Radeon HD 8670D + 8570 Dual</u>	974	872	NA	NA
<u>Radeon R7 A10-7860K</u>	974	871	NA	NA
<u>FirePro V4900</u>	976	870	<a href="#">6.51</a>	<a href="#">\$149.99*</a>
<u>Radeon R7 A10-8750</u>	976	869	NA	NA
<u>Quadro FX 4800</u>	977	868	<a href="#">4.79</a>	<a href="#">\$204.00*</a>
<u>GeForce 830M</u>	978	867	NA	NA
<u>Radeon HD 8570</u>	980	866	<a href="#">9.93</a>	<a href="#">\$98.68*</a>
<u>Intel HD 530</u>	982	865	NA	NA
<u>Radeon HD 7560D + 7560D Dual</u>	982	864	NA	NA
<u>Radeon HD 8690M</u>	984	862	NA	NA

<u>Radeon R5 340</u> Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Quadro 2000D</u>	990	860	<a href="#">7.08</a>	<a href="#">\$140.00*</a>
<u>Radeon R7 A265</u>	993	859	NA	NA
<u>Radeon R7 M465</u>	995	858	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)

<u>Radeon HD 7640G + HD 8750M Dual</u>	996	857	NA	NA
<u>Radeon R9 M265X</u>	997	856	NA	NA
<u>Radeon HD 7660G + HD 7500M/7600M Dual</u>	999	855	NA	NA
<u>Radeon HD 8570D + R7 200 Dual</u>	999	854	NA	NA
<u>Radeon HD 7660G + HD 7500/7600 7500/7600 Dual</u>	1002	853	NA	NA
<u>Radeon HD 7690M</u>	1003	852	NA	NA
<u>GeForce 830A</u>	1004	851	NA	NA
<u>Quadro 3000M</u>	1005	850	<a href="#">14.37</a>	<a href="#">\$69.99*</a>
<u>GeForce 930M</u>	1009	848	NA	NA
<u>Radeon HD 7690M XT</u>	1009	849	NA	NA
<u>Radeon Vega 3 Mobile</u>	1009	847	NA	NA
<u>Radeon R5 A6-9500E 2C+4G</u>	1014	846	NA	NA
<u>Radeon R7 PRO A12-9800E</u>	1014	845	NA	NA
<u>Radeon RX Vega 6</u>	1014	-1	NA	NA
<u>Radeon HD 6700M</u>	1016	843	NA	NA
<u>RadeonT R5 430</u>	1016	844	NA	NA
<u>Radeon HD 8670D + R7 240 Dual</u>	1020	842	NA	NA
<u>Radeon R7 A10-7850K</u>	1021	841	NA	NA
<u>Radeon R9 A375</u>	1024	-1	NA	NA
<u>Radeon R7 A8-7500</u>	1027	839	NA	NA
<u>Radeon R7 M350</u>	1027	840	NA	NA
<u>Radeon R7 + R5 330 Dual</u>	1028	838	NA	NA
<u>Radeon HD 8600/8700M</u>	1029	836	NA	NA
<u>Radeon R7 FX-8800P</u>	1029	837	NA	NA
<u>Quadro K2000M</u>	1030	835	<a href="#">7.15</a>	<a href="#">\$144.04*</a>
<u>Radeon HD 8570D + HD 8570 Dual</u>	1032	834	NA	NA
<u>Intel UHD Graphics 620</u>	1034	833	NA	NA
<u>Radeon HD 8570D + HD 8570 Dual</u>	1036	832	NA	NA



<u>Radeon HD 8570D + 6670 Dual</u>	1039	832	NA	NA
<b>Videocard Name</b>	<b>Passmark G3D Mark</b>	<b>Rank</b>	<b>Videocard Value</b>	<b>Price</b>
<u>Radeon R5 A6-9500 2C+6G</u>	1040	(lower is better)	(higher is better)	(USD)

<u>Radeon 535</u>	1048	829	NA	NA
<u>GeForce GTX 850A</u>	1049	827	NA	NA
<u>Radeon R7 PRO A8-9600</u>	1049	828	NA	NA
<u>Radeon HD 7670A</u>	1050	826	NA	NA

<u>GeForce GT 745M</u>	1053	824	NA	NA
<u>OPAL XT/GL</u>	1053	825	NA	NA
<u>Firepro M4100</u>	1059	823	NA	NA
<u>GeForce GTX 760A</u>	1059	822	NA	NA
<u>Radeon HD 7520G + 7700M Dual</u>	1060	821	NA	NA
<u>Radeon HD 7660D + 7670 Dual</u>	1061	820	NA	NA
<u>GeForce 840M</u>	1065	819	NA	NA
<u>Radeon R7 PRO A10-9700B</u>	1066	818	NA	NA
<u>FirePro M4170</u>	1067	817	NA	NA
<u>Radeon R7 A8-9600 RADEON</u>	1068	816	NA	NA
<u>Radeon HD 8450G + 8600/8700M Dual</u>	1070	815	NA	NA
<u>Mobility Radeon HD 5870</u>	1076	814	NA	NA
<u>Barco MXRT 5450</u>	1079	812	5.40	\$199.99*
<u>Radeon R5 PRO A6-8570 2C+6G</u>	1079	813	NA	NA
<u>MIRRORV3</u>	1080	811	NA	NA
<b>Videocard Name</b>	<b>Passmark G3D Mark</b>	<b>Rank</b>	<b>Videocard Value</b>	<b>Price</b>
	<b>(higher is better)</b>	<b>(lower is better)</b>	<b>(higher is better)</b>	<b>(USD)</b>
<u>GeForce 930A</u>	1081	810	NA	NA
<u>GeForce 920MX</u>	1082	808	NA	NA
<u>Radeon R7 M460</u>	1082	809	NA	NA
<u>GeForce GT 545</u>	1086	807	19.54	\$55.59*
<u>Radeon R7 430</u>	1089	806	5.45	\$199.99*
<u>GeForce GTX 850M - MODDED</u>	1091	805	NA	NA
<u>Quadro K1100M</u>	1092	804	3.38	\$322.99*
<u>Radeon 625</u>	1095	803	NA	NA
<u>Intel UHD 710</u>	1100	800	NA	NA
<u>Quadro 2100M</u>	1100	802	NA	NA
<u>Radeon HD 7660D + 6570 Dual</u>	1100	801	NA	NA
<u>Radeon R7 A10-9700E RADEON</u>	1100	799	NA	NA

Quadro M500M Videocard Name	Passmark G3D 1103 Mark (higher is	Rank 796 (lower is	Videocard NA Value (higher is	Price NA (USD)
<a href="#">Radeon R7 A12-9800E RADEON</a>	1105	796	<a href="#">7.94</a>	<a href="#">\$139.19*</a>
<a href="#">GeForce 940M</a>	1108	795	NA	NA
<a href="#">Radeon R7 250</a>	1114	794	<a href="#">5.87</a>	<a href="#">\$189.97*</a>
<a href="#">Radeon R7 A10-8850</a>	1114	793	NA	NA

<a href="#">Radeon R9 M275</a>	1114	792	<a href="#">1.59</a>	<a href="#">\$699.99*</a>
<a href="#">Intel HD 630</a>	1121	791	NA	NA
<a href="#">Radeon HD 7660D + 7500 Dual</a>	1121	790	NA	NA
<a href="#">Radeon R7 A10-7870K</a>	1122	789	NA	NA
<a href="#">Radeon HD 8650G + 7700M Dual</a>	1126	788	NA	NA
<a href="#">Radeon R7 + R7 200 Dual</a>	1128	787	NA	NA
<a href="#">Radeon HD 7560D + 6670 Dual</a>	1130	786	NA	NA
<a href="#">Radeon HD 4850 X2</a>	1132	785	NA	NA
<a href="#">Radeon R7 PRO A10-8770E</a>	1134	784	NA	NA
<a href="#">Radeon HD 8850M / R9 M265X</a>	1139	783	NA	NA
<a href="#">Radeon R7 PRO A10-9700E</a>	1142	782	<a href="#">2.16</a>	<a href="#">\$529.00*</a>
<a href="#">GeForce 940A</a>	1144	780	NA	NA
<a href="#">GeForce GT 745A</a>	1144	781	NA	NA
<a href="#">Radeon R7 A10-7890K</a>	1152	779	NA	NA
<a href="#">Quadro K620M</a>	1156	778	NA	NA
<a href="#">Intel Coffee Lake UHD</a>	1158	777	NA	NA
<a href="#">Radeon R7 PRO A12-8870E</a>	1160	776	NA	NA
<a href="#">Barco MXRT 5400</a>	1161	775	<a href="#">5.72</a>	<a href="#">\$203.00*</a>
<a href="#">NVS 810</a>	1161	774	<a href="#">1.86</a>	<a href="#">\$624.99*</a>
<a href="#">Radeon Ryzen Embedded V2516</a>	1163	773	NA	NA
<a href="#">FireStream 9250</a>	1164	772	NA	NA
<a href="#">Radeon HD 5750</a>	1166	771	<a href="#">16.66</a>	<a href="#">\$69.99*</a>
<a href="#">Radeon R7 A10-9700 RADEON</a>	1166	770	NA	NA
<a href="#">Radeon R7 Opteron X3421</a>	1168	769	NA	NA
<a href="#">GeForce GTX 295</a>	1170	768	<a href="#">7.32</a>	<a href="#">\$159.99*</a>
<a href="#">GeForce 840A</a>	1179	767	NA	NA
<a href="#">GeForce GTX 280</a>	1181	766	<a href="#">2.26</a>	<a href="#">\$522.78*</a>
<a href="#">FirePro V5800</a>	1185	765	<a href="#">22.37</a>	<a href="#">\$53.00*</a>

<a href="#">GeForce GT 640</a>	1190	764	<a href="#">10.82</a>	<a href="#">\$109.99*</a>
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price (USD)

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">Radeon HD 7730</a>	1194	761	<a href="#">5.13</a>	<a href="#">\$232.70*</a>
<a href="#">Intel HD P530</a>	1195	760	NA	NA

<a href="#">GeForce GT 650M</a>	1198	759	NA	NA
<a href="#">GeForce GTX 460M</a>	1201	758	NA	NA
<a href="#">Radeon Ryzen 3 5400U</a>	1202	757	NA	NA
<a href="#">Intel HD P630</a>	1203	756	NA	NA
<a href="#">N16P-GX</a>	1204	753	NA	NA
<a href="#">Radeon HD 7660D + 7540D Dual</a>	1204	754	NA	NA
<a href="#">Radeon R9 M270X</a>	1204	755	NA	NA
<a href="#">FirePro 3D V8700</a>	1206	752	<a href="#">7.09</a>	<a href="#">\$170.07*</a>
<a href="#">Radeon HD 8790M / R9 M290X</a>	1210	751	NA	NA
<a href="#">GeForce GTX 260</a>	1221	750	<a href="#">15.27</a>	<a href="#">\$79.99*</a>
<a href="#">Radeon HD 8670D + HD 6670 Dual</a>	1221	749	NA	NA
<a href="#">FirePro 3D V5800</a>	1231	748	<a href="#">6.04</a>	<a href="#">\$204.00*</a>
<a href="#">Radeon R7 + R7 250 Dual</a>	1232	747	NA	NA
<a href="#">GeForce GPU</a>	1233	746	NA	NA
<a href="#">Radeon R7 + R5 340 Dual</a>	1234	745	NA	NA
<a href="#">Radeon HD 6770</a>	1235	744	<a href="#">4.66</a>	<a href="#">\$264.99*</a>
<a href="#">Radeon HD 7560D + HD 6570 Dual</a>	1237	743	NA	NA
<a href="#">Quadro FX 5800</a>	1238	742	<a href="#">4.52</a>	<a href="#">\$274.00*</a>
<a href="#">Radeon HD 7660D + 6670 Dual</a>	1238	741	NA	NA
<a href="#">Quadro 2000 D</a>	1239	739	NA	NA
<a href="#">Radeon HD 8570D + 6570 Dual</a>	1239	740	NA	NA
<a href="#">GeForce GTX 560M</a>	1240	738	NA	NA
<a href="#">Radeon 630</a>	1244	737	NA	NA
<a href="#">Intel Iris Pro 5200</a>	1245	736	NA	NA
<a href="#">Radeon R7 A12-9800 RADEON</a>	1248	735	NA	NA
<a href="#">Intel Iris 540</a>	1257	734	NA	NA
<a href="#">Radeon HD 7560D + HD 7600 Dual</a>	1258	733	NA	NA
<a href="#">Radeon HD 8570D + HD 6670 Dual</a>	1260	732	NA	NA

<u>Radeon R7 PRO A10-9700</u>	1263	731	NA	NA
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FirePro V5800	1263	731	NA	NA
<u>Radeon R7 A370</u>	1281	728	NA	NA
<u>Intel UHD 630</u>	1289	727	NA	NA
<u>Radeon Ryzen Embedded V2748</u>	1296	-1	NA	NA
<u>TENSOR 1.0 Driver Intel HD 630</u>	1299	726	NA	NA

<u>Radeon 540</u>	1300	725	NA	NA
<u>Radeon Vega 6</u>	1300	724	0.72	\$1,799.99*
<u>GeForce 930MX</u>	1302	723	NA	NA
<u>Radeon HD 8790M</u>	1305	722	NA	NA
<u>Tesla M2070-Q</u>	1305	721	NA	NA
<u>Radeon HD 4870 X2</u>	1309	720	NA	NA
<u>Radeon R7 PRO A8-8670E</u>	1309	719	NA	NA
<u>Quadro 4000M</u>	1310	718	5.65	\$232.06*
<u>GeForce GT 750M</u>	1313	717	NA	NA
<u>FirePro M5950</u>	1314	716	NA	NA
<u>Radeon HD 8670D + HD 7600 Dual</u>	1317	715	NA	NA
<u>Radeon R7 PRO A10-8770</u>	1319	714	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon Ryzen 3 4300U</u>	1325	713	NA	NA
<u>GeForce GTS 450</u>	1327	712	16.60	\$79.99*
<u>Intel Iris Plus 640</u>	1329	711	NA	NA
<u>Radeon R7 PRO A12-9800</u>	1340	710	NA	NA
<u>FireStream 9270</u>	1341	709	NA	NA
<u>Radeon HD 5770</u>	1345	708	7.08	\$189.99*
<u>Radeon HD 7560D + HD 7700 Dual</u>	1346	707	NA	NA
<u>Quadro K2100M</u>	1347	706	3.24	\$415.99*
<u>Ryzen 3 4300U with Radeon Graphics</u>	1348	705	NA	NA
<u>Radeon 540X</u>	1358	704	NA	NA
<u>FirePro W5130M</u>	1360	703	NA	NA
<u>Radeon HD 8670D + 6670 Dual</u>	1361	702	NA	NA
<u>FirePro M40003</u>	1364	701	NA	NA
<u>Intel Iris 550</u>	1365	700	NA	NA
<u>Radeon R5 A10-9630P 4C+6G</u>	1366	699	NA	NA



## Video Card



<u>Videocard Name</u>	<u>Passmark G3D</u> <u>Mark</u> <small>(higher is</small>	<u>Rank</u> <u>(lower is</u>	<u>Videocard</u> <u>NA</u> <u>Value</u> <small>(higher is</small>	<u>NA</u> <u>Price</u> <small>(USD)</small>
<u>Radeon HD 7850M</u>	1372	698	NA	NA
<u>Radeon R7 PRO A12-8870</u>	1375	696	NA	NA
<u>Radeon HD 7560D + HD 7670 Dual</u>	1380	695	NA	NA
<u>Radeon HD 4870</u>	1395	694	<u>17.45</u>	<u>\$79.99*</u>
<u>GeForce GTX 275</u>	1400	693	<u>3.24</u>	<u>\$431.72*</u>

<a href="#">Radeon Ryzen 3 5300G</a>	1405	692	NA	NA
<a href="#">Radeon Ryzen 3 PRO 5350G</a>	1407	-1	NA	NA
<a href="#">Radeon Pro WX 4170</a>	1409	691	NA	NA
<a href="#">Radeon Ryzen 5 4600GE</a>	1411	-1	NA	NA
<a href="#">GeForce GTX 660M</a>	1417	689	<a href="#">17.95</a>	<a href="#">\$78.99*</a>
<a href="#">Radeon R7 M370</a>	1417	690	NA	NA
<a href="#">Radeon Ryzen 3 5300GE</a>	1418	-1	NA	NA
<a href="#">Radeon HD 7560D + 7670 Dual</a>	1426	688	NA	NA
<a href="#">Intel Iris Pro Graphics 6200</a>	1429	687	NA	NA
<a href="#">Radeon 550X</a>	1429	686	NA	NA
<a href="#">Radeon HD 8470D + HD 6670 Dual</a>	1435	685	NA	NA
<a href="#">Radeon Vega 8 Mobile</a>	1441	684	NA	NA
<a href="#">Ryzen 5 PRO 4400GE with Radeon Graphics</a>	1441	683	NA	NA
<a href="#">Radeon Ryzen 3 PRO 5450U</a>	1454	682	NA	NA
<a href="#">GeForce 845M</a>	1464	681	NA	NA
<a href="#">Radeon Vega 10 Mobile</a>	1465	680	NA	NA
<a href="#">GeForce MX110</a>	1467	679	NA	NA
<a href="#">Radeon Ryzen 3 PRO 4350GE</a>	1469	678	NA	NA
<a href="#">RadeonT RX 640</a>	1473	677	NA	NA
<a href="#">Radeon R9 M365X</a>	1481	676	NA	NA
<a href="#">Radeon HD 7660D + HD 6670 Dual</a>	1484	674	NA	NA
<a href="#">Radeon R9 255</a>	1484	675	<a href="#">4.31</a>	<a href="#">\$344.16*</a>
<a href="#">Quadro 4000</a>	1487	673	<a href="#">1.52</a>	<a href="#">\$978.99</a>
<a href="#">Quadro P500</a>	1487	672	NA	NA
<a href="#">Radeon HD 6670 + 7660D Dual</a>	1492	671	NA	NA
<a href="#">Ryzen 5 2500U with Radeon Vega</a>	1503	670	NA	NA
<a href="#">GeForce 940MX</a>	1505	669	NA	NA
<a href="#">Radeon HD 7870M</a>	1507	668	NA	NA

Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">Radeon Ryzen 3 PRO 4450U</a>	1521	666	NA	NA
<a href="#">FirePro W4100</a>	1529	665	<a href="#">8.31</a>	<a href="#">\$184.00*</a>
<a href="#">Radeon HD 4890</a>	1532	664	<a href="#">17.04</a>	<a href="#">\$89.99*</a>
<a href="#">FirePro V8700</a>	1538	662	<a href="#">9.75</a>	<a href="#">\$157.88*</a>
<a href="#">Ryzen 3 PRO 4450U with Radeon Graphics</a>	1538	663	NA	NA
<a href="#">GeForce GTX 285</a>	1539	661	<a href="#">12.83</a>	<a href="#">\$119.99*</a>
<a href="#">Ryzen 3 PRO 4300U with Radeon Graphics</a>	1542	660	NA	NA
<a href="#">GeForce GT 740</a>	1545	658	<a href="#">6.52</a>	<a href="#">\$236.99*</a>
<a href="#">Radeon HD 8470D + HD 7500 Dual</a>	1545	659	NA	NA
<a href="#">GeForce GTX 550 Ti</a>	1547	657	<a href="#">15.47</a>	<a href="#">\$99.99*</a>
<a href="#">Intel UHD</a>	1549	656	NA	NA
<a href="#">Radeon Vega 10</a>	1550	655	NA	NA
<a href="#">Radeon RX Vega 8</a>	1552	654	NA	NA
<a href="#">Radeon HD 7560D + HD 6670 Dual</a>	1554	653	NA	NA
<a href="#">Ryzen 3 PRO 5450U with Radeon Graphics</a>	1555	652	NA	NA
<a href="#">Quadro K2000</a>	1563	651	<a href="#">5.32</a>	<a href="#">\$294.00*</a>
<a href="#">Intel Iris Plus 650</a>	1573	650	NA	NA
<a href="#">Radeon R9 M275X / M375</a>	1574	649	NA	NA
<a href="#">Radeon Vega 8</a>	1587	648	<a href="#">12.52</a>	<a href="#">\$126.86*</a>
<a href="#">Radeon Vega 9</a>	1591	647	NA	NA
<a href="#">Quadro P400</a>	1595	646	<a href="#">7.93</a>	<a href="#">\$201.17*</a>
<a href="#">Radeon Ryzen 3 4300G</a>	1595	645	NA	NA
<a href="#">FirePro M4000</a>	1601	644	<a href="#">21.99</a>	<a href="#">\$72.83*</a>
<a href="#">Seria Radeon HD 7700</a>	1603	643	NA	NA
<a href="#">GeForce GT 755M</a>	1604	642	NA	NA
<a href="#">Intel UHD 730</a>	1605	641	NA	NA
<a href="#">Ryzen 3 5300U with Radeon Graphics</a>	1609	640	NA	NA
<a href="#">Quadro K3000M</a>	1612	639	<a href="#">3.96</a>	<a href="#">\$407.56*</a>
<a href="#">Quadro K2000D</a>	1613	638	<a href="#">4.75</a>	<a href="#">\$339.99*</a>
<a href="#">Radeon HD 6790</a>	1617	636	<a href="#">5.50</a>	<a href="#">\$294.00*</a>
<a href="#">Ryzen 7 2700U with Radeon Vega</a>	1617	637	NA	NA

<u>Firepro W5170M</u> Videocard Name	Passmark G3D 1620 Mark (higher is better)	Rank 630 (lower is better)	Videocard NA Value (higher is better)	NA Price (USD)
<u>A40</u>	1625	-1	NA	NA
<u>Intel Iris Pro P6300</u>	1625	633	NA	NA
<u>Radeon E8860</u>	1625	632	NA	NA
<u>FirePro M4000 Mobility Pro</u>	1630	631	NA	NA

<u>Radeon HD 8870M</u>	1638	630	NA	NA
<u>Radeon HD HD7850M</u>	1651	629	NA	NA
<u>Radeon R7 M380</u>	1668	628	NA	NA
<u>Radeon RX Vega 10</u>	1674	627	NA	NA
<u>GeForce GTX 760M</u>	1681	626	NA	NA
<u>Radeon RX 640</u>	1690	625	NA	NA
<u>Radeon Ryzen 5 PRO 4650U</u>	1698	624	NA	NA
<u>Ryzen 5 PRO 4650U with Radeon Graphics</u>	1698	623	NA	NA
<u>Radeon HD 6900M</u>	1709	622	NA	NA
<u>Radeon Ryzen 3 PRO 4200GE</u>	1712	621	NA	NA
<u>Radeon HD 7750</u>	1714	620	<a href="#">17.15</a>	<a href="#">\$99.99*</a>
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon RX Vega11</u>	1717	619	NA	NA
<u>Intel Iris Plus 645</u>	1731	618	NA	NA
<u>Radeon HD 5830</u>	1733	617	<a href="#">6.69</a>	<a href="#">\$258.99*</a>
<u>Ryzen 3 5400U with Radeon Graphics</u>	1734	616	NA	NA
<u>Qualcomm Adreno 8cx Gen 3</u>	1744	615	NA	NA
<u>FirePro M6000 Mobility Pro</u>	1750	614	NA	NA
<u>FirePro W600</u>	1751	613	<a href="#">4.22</a>	<a href="#">\$414.99*</a>
<u>Intel UHD 750</u>	1757	611	NA	NA
<u>Radeon R9 M360</u>	1757	612	NA	NA
<u>Intel UHD P750</u>	1758	610	NA	NA
<u>Radeon Pro WX 4130</u>	1760	609	NA	NA
<u>GeForce GTX 650</u>	1761	608	<a href="#">16.01</a>	<a href="#">\$109.98*</a>
<u>Intel Iris Plus 655</u>	1761	607	NA	NA
<u>Radeon Pro WX 2100</u>	1762	606	NA	NA
<u>Radeon Ryzen 5 4600U</u>	1764	605	NA	NA
<u>GeForce GTX 670M</u>	1770	604	NA	NA

<u>GeForce GTX 670M</u>	1770	604	NA	NA
	Passmark G3D	Rank	Videocard	
Videocard Name	Mark	Lower is	Value	Price
Ryzen 3 PRO 4200GE with Radeon	1783	603	NA	NA
	Number is		Number is	Number is
<u>Radeon HD 8670D + 7700 Dual</u>	1788	602	NA	NA
<u>Radeon R7 FX-9830P RADEON</u>	1790	601	NA	NA
<u>Intel Iris 650</u>	1794	600	NA	NA
<u>Embedded Radeon E9173</u>	1798	599	NA	NA

<u>Radeon Ryzen 5 4500U</u>	1798	598	NA	NA
<u>Ryzen 3 PRO 4200G with Radeon Graphics</u>	1798	-1	NA	NA
<u>Radeon HD 8870M / R9 M270X / M370X</u>	1799	597	NA	NA
<u>RadeonT 540X</u>	1804	596	NA	NA
<u>RadeonT RX 560X</u>	1809	595	NA	NA
<u>Matrox C900 PCIe x16</u>	1812	594	NA	NA
<u>Ryzen 5 4500U with Radeon Graphics</u>	1812	593	NA	NA
<u>FirePro M6000</u>	1820	592	5.58	\$325.99*
<u>Radeon RX Vega 11 Processor</u>	1821	591	NA	NA
<u>GeForce GTX 555</u>	1823	590	NA	NA
<u>MxGPU</u>	1826	589	NA	NA
<u>Radeon HD 8570D + HD 7700 Dual</u>	1834	588	NA	NA
<u>Intel Iris Plus</u>	1837	587	NA	NA
<u>GRID M60-0B</u>	1838	585	NA	NA
<u>Quadro M520</u>	1838	586	NA	NA
<u>FirePro M5100 FireGL V</u>	1839	583	NA	NA
<u>Radeon Vega 11</u>	1839	584	NA	NA
<u>Radeon RX 540</u>	1845	582	NA	NA
<u>GeForce GTX 645</u>	1847	581	NA	NA
<u>GeForce 945A</u>	1852	580	NA	NA
<u>GeForce MX230</u>	1854	579	NA	NA
<u>FirePro 3D V7800</u>	1867	578	3.11	\$599.99*
<u>GeForce GTX 670MX</u>	1874	577	NA	NA
<u>Radeon R9 M375X</u>	1877	576	NA	NA
<u>GeForce MX130</u>	1885	575	NA	NA
<u>Quadro 5010M</u>	1891	574	8.02	\$235.95*
<u>Radeon HD 8670D + HD 7700 Dual</u>	1892	573	NA	NA
<u>Radeon HD 7700-serie</u>	1899	572	NA	NA



Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">Matrox C680 PCIe x16</a>	1903	570	NA	NA
<a href="#">GeForce GTX 570M</a>	1909	569	NA	NA
<a href="#">Radeon HD 7560D + 7700 Dual</a>	1919	568	NA	NA
<a href="#">Radeon RX 570X</a>	1923	567	<a href="#">6.87</a>	<a href="#">\$279.99*</a>
<a href="#">GeForce GTX 675M</a>	1934	566	NA	NA
<a href="#">Ryzen 5 4600H with Radeon Graphics</a>	1938	565	NA	NA
<a href="#">Radeon R9 M275X</a>	1940	564	NA	NA
<a href="#">GeForce 945M</a>	1944	563	NA	NA
<a href="#">FirePro M6100</a>	1947	562	NA	NA
<a href="#">Ryzen 5 4600U with Radeon Graphics</a>	1951	561	NA	NA
<a href="#">GeForce GTX 470M</a>	1953	560	NA	NA
<a href="#">Radeon 550</a>	1958	-1	<a href="#">24.49</a>	<a href="#">\$79.99</a>
<a href="#">Radeon HD 5850</a>	1958	558	<a href="#">6.78</a>	<a href="#">\$288.99*</a>
<a href="#">Radeon HD 7660D + HD 7700 Dual</a>	1958	559	NA	NA
<a href="#">Intel UHD ReleaseInternal</a>	1959	-1	NA	NA
<a href="#">Radeon R7 + HD 7700 Dual</a>	1962	557	NA	NA
<a href="#">Intel Iris Pro 580</a>	1963	556	NA	NA
<a href="#">GeForce GTX 460 SE</a>	1966	555	<a href="#">12.29</a>	<a href="#">\$159.99*</a>
<a href="#">Radeon R7 450</a>	1966	554	<a href="#">6.58</a>	<a href="#">\$299.00*</a>
<a href="#">Ryzen 5 PRO 4650GE with Radeon Graphics</a>	1976	553	NA	NA
<a href="#">GeForce GTX 765M</a>	1977	552	<a href="#">10.61</a>	<a href="#">\$186.30*</a>
<a href="#">Radeon HD 6850</a>	1980	551	<a href="#">23.30</a>	<a href="#">\$85.00*</a>
<a href="#">Quadro 5000</a>	1982	550	<a href="#">0.80</a>	<a href="#">\$2,480.43</a>
<a href="#">Radeon R7 + R7 350 Dual</a>	1982	549	NA	NA
<a href="#">Radeon R9 M385X</a>	1993	548	NA	NA
<a href="#">Ryzen 5 5500U with Radeon Graphics</a>	2000	547	NA	NA
<a href="#">Intel Iris Xe MAX</a>	2003	546	NA	NA
<a href="#">GeForce GTX 460 v2</a>	2004	545	<a href="#">10.02</a>	<a href="#">\$199.99*</a>
<a href="#">GeForce GT 645</a>	2005	544	NA	NA
<a href="#">GeForce GTX 560 SE</a>	2006	543	<a href="#">22.29</a>	<a href="#">\$89.99*</a>
<a href="#">Quadro M600M</a>	2007	542	<a href="#">7.97</a>	<a href="#">\$251.99*</a>
<a href="#">Ryzen 5 PRO 4500U with Radeon Graphics</a>	2007	541	NA	NA

Graphics	Passmark G3D Mark	Rank	Videocard Value	Price
Videocard Name	Mark (higher is better)	(lower is better)	(higher is better)	(USD)
Quadro K4000M	2009	540	7.91	\$254.00*
Radeon Ryzen 5 PRO 4650GE	2013	538	NA	NA
Radeon R9 M385	2017	537	NA	NA
Radeon Pro WX 4150	2021	536	3.31	\$610.04*
Radeon R9 350	2026	535	6.78	\$299.00*
Radeon Ryzen 5 5600U	2029	533	NA	NA
Ryzen 7 PRO 4750U with Radeon Graphics	2029	534	NA	NA
Radeon Ryzen 7 4700U	2030	531	NA	NA
Radeon Ryzen 7 PRO 4750U	2030	532	NA	NA
FirePro V7800	2033	529	10.70	\$190.00*
Ryzen 7 4700U with Radeon Graphics	2033	530	NA	NA
GeForce GTX 480M	2050	528	NA	NA
Quadro 5000M	2059	527	NA	NA
Ryzen 5 4600G with Radeon Graphics	2061	526	NA	NA
Radeon Ryzen 5 PRO 5650U	2068	525	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
GRID M6-1Q	2069	524	NA	NA
GeForce GTX 580M	2074	523	8.34	\$248.68*
Radeon Ryzen 5 PRO 5650G	2078	522	NA	NA
Radeon Ryzen 5 5560U	2083	521	NA	NA
Quadro P520	2084	520	1.39	\$1,499.00*
FirePro M5100	2102	519	NA	NA
Radeon Ryzen 5 Microsoft Surface Edition	2102	518	NA	NA
Radeon TM R9 A360	2105	517	NA	NA
Ryzen 7 4800H with Radeon Graphics	2113	516	NA	NA
Radeon RX Vega 11	2125	515	2.12	\$1,002.00*
Radeon Ryzen Embedded V2718	2134	514	NA	NA
Radeon Ryzen 7 4850U Mobile	2137	-1	NA	NA
Ryzen 5 5600U with Radeon Graphics	2147	513	NA	NA
Ryzen 7 Extreme Edition	2161	512	NA	NA
Ryzen 3 Pro 4350G with Radeon Graphics	2163	511	NA	NA
GeForce GTX 745	2168	510	7.61	\$284.95*
Intel Iris Pro P580	2169	509	NA	NA

<u>Video Card Name</u>	<u>Passmark G3D Mark</u>	<u>Rank</u>	<u>Value</u>	<u>Price</u>
<u>Radeon Ryzen 3 PRO 4350G</u>	2168	507	NA	NA
<u>Ryzen 3 PRO 4350GE with Radeon Graphics</u>	2180	506	NA	NA
<u>RadeonT R7 450</u>	2184	505	NA	NA
<u>Ryzen 7 4700G with Radeon Graphics</u>	2186	504	NA	NA
<u>Radeon Ryzen 7 PRO 4750GE</u>	2192	503	NA	NA
<u>Radeon HD 7770</u>	2196	502	<a href="#">7.32</a>	<a href="#">\$300.00*</a>
<u>Ryzen 5 PRO 5650U with Radeon Graphics</u>	2199	501	NA	NA
<u>Radeon Ryzen 7 PRO 5850U</u>	2207	500	NA	NA
<u>FirePro V8800</u>	2223	498	<a href="#">11.23</a>	<a href="#">\$198.00*</a>
<u>GRID P100-1B</u>	2223	499	NA	NA
<u>Ryzen 3 5300G with Radeon Graphics</u>	2223	497	NA	NA
<u>Radeon HD 6870</u>	2224	496	<a href="#">8.09</a>	<a href="#">\$275.00*</a>
<u>Radeon HD 5970</u>	2243	495	<a href="#">12.46</a>	<a href="#">\$179.99*</a>
<u>Quadro K620</u>	2245	494	<a href="#">1.11</a>	<a href="#">\$2,029.99*</a>
<u>Quadro K3100M</u>	2265	493	<a href="#">5.66</a>	<a href="#">\$399.95*</a>
<u>Radeon HD 5870</u>	2265	492	<a href="#">7.68</a>	<a href="#">\$295.00*</a>
<u>Radeon R7 250X</u>	2268	491	<a href="#">11.70</a>	<a href="#">\$194.00*</a>
<u>Radeon Ryzen 7 4800U</u>	2269	490	NA	NA
<u>Radeon HD 6970M</u>	2270	489	<a href="#">10.51</a>	<a href="#">\$215.99*</a>
<u>Radeon Ryzen 7 Microsoft Surface Edition</u>	2274	488	NA	NA
<u>Ryzen 7 5700U with Radeon Graphics</u>	2285	487	NA	NA
<u>Radeon R9 M470</u>	2288	486	NA	NA
<u>GeForce GTX 460</u>	2291	485	<a href="#">25.46</a>	<a href="#">\$89.99*</a>
<u>Radeon Ryzen 3 4300GE</u>	2294	484	NA	NA
<u>GeForce MX150</u>	2301	483	<a href="#">38.83</a>	<a href="#">\$59.29*</a>
<u>Ryzen 5 PRO 4400G with Radeon Graphics</u>	2305	482	NA	NA
<u>Radeon Pro Ryzen 7 PRO 5850U</u>	2306	481	NA	NA
<u>GRID M10-1B</u>	2309	480	NA	NA
<u>FirePro V7900</u>	2320	479	<a href="#">12.21</a>	<a href="#">\$190.00*</a>
<u>GeForce GTX 675MX</u>	2338	478	NA	NA
<u>Ryzen 3 PRO 5350GE with Radeon Graphics</u>	2340	477	NA	NA



Videocard Name	Passmark 3D Mark (higher is better)	Passmark 3D Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
Graphics				
<a href="#">Radeon Ryzen 7 5800U</a>	2343	475	NA	NA
<a href="#">Ryzen 7 4800U with Radeon Graphics</a>	2343	474	NA	NA
<a href="#">GeForce GTX 485M</a>	2359	473	NA	NA

<a href="#">Radeon Ryzen 5 PRO 5650GE</a>	2361	472	NA	NA
<a href="#">Radeon RX 550X</a>	2363	471	NA	NA
<a href="#">Radeon HD 8950</a>	2365	470	NA	NA
<a href="#">Ryzen 3 5300GE with Radeon Graphics</a>	2386	469	NA	NA
<a href="#">Ryzen 5 5600H with Radeon Graphics</a>	2386	468	NA	NA
<a href="#">Radeon Ryzen 5 PRO 4650G</a>	2391	467	NA	NA
<a href="#">Ryzen 5 Pro 4650G with Radeon Graphics</a>	2395	466	NA	NA
<a href="#">Radeon RX Vega 11 PRD</a>	2401	465	NA	NA
<a href="#">Ryzen 3 4300GE with Radeon Graphics</a>	2402	-1	NA	NA
<a href="#">Radeon Ryzen 7 PRO 5750G</a>	2409	464	NA	NA
<a href="#">GeForce GTX 960A</a>	2410	463	NA	NA
<a href="#">GRID M10-2B</a>	2416	462	NA	NA
<a href="#">Ryzen 7 5800U with Radeon Graphics</a>	2434	461	NA	NA
<a href="#">FirePro 3D V8800</a>	2437	460	<a href="#">5.74</a>	<a href="#">\$424.99*</a>
<a href="#">Ryzen 7 PRO 5850U with Radeon Graphics</a>	2444	459	NA	NA
<a href="#">Radeon Pro WX 3200</a>	2455	458	<a href="#">10.56</a>	<a href="#">\$232.64</a>
<a href="#">Barco MXRT 5600</a>	2465	456	<a href="#">3.50</a>	<a href="#">\$704.00*</a>
<a href="#">Intel UHD P630</a>	2465	457	NA	NA
<a href="#">Ryzen 5 PRO 5650GE with Radeon Graphics</a>	2470	455	NA	NA
<a href="#">Radeon Ryzen 3 PRO 5350GE</a>	2480	454	NA	NA
<a href="#">GeForce GTX 950A</a>	2483	453	NA	NA
<a href="#">Ryzen 7 4700GE with Radeon Graphics</a>	2496	452	NA	NA
<a href="#">GeForce MX250</a>	2500	451	NA	NA
<a href="#">Ryzen 5 PRO 5650G with Radeon Graphics</a>	2522	450	NA	NA
<a href="#">N18E-Q1</a>	2525	449	NA	NA
<a href="#">FireStream 9370</a>	2528	448	NA	NA
<a href="#">Ryzen 9 5980HS with Radeon Graphics</a>	2533	-1	NA	NA

<a href="#">GeForce GT 1030</a> Videocard Name	Passmark G3D 2534 Mark (higher is better)	Rank (lower is better)	Videocard 23.04 Value (higher is better)	<a href="#">\$109.99</a> Price (USD)
<a href="#">Radeon HD 6850 X2</a>	2534	446	NA	NA
<a href="#">GeForce MX330</a>	2537	444	NA	NA
<a href="#">Radeon Ryzen 5 5600H</a>	2538	443	NA	NA
<a href="#">Radeon Pro Ryzen 5 PRO 5650U</a>	2540	442	NA	NA

<a href="#">GRID K240Q</a>	2541	441	NA	NA
<a href="#">Radeon Ryzen 5 5600G</a>	2549	439	NA	NA
<a href="#">Ryzen 7 PRO 4750GE with Radeon Graphics</a>	2549	440	NA	NA
<a href="#">GeForce GTX 850M</a>	2557	438	NA	NA
<a href="#">Custom GPU 0405</a>	2562	437	NA	NA
<a href="#">Radeon Ryzen 7 4700G</a>	2564	436	NA	NA
<a href="#">Radeon Ryzen 7 4700GE</a>	2579	435	NA	NA
<a href="#">Ryzen 7 PRO 5750G with Radeon Graphics</a>	2590	434	NA	NA
<a href="#">GeForce GTX 950M</a>	2597	433	<a href="#">4.58</a>	<a href="#">\$567.00*</a>
<a href="#">Ryzen 5 5600GE with Radeon Graphics</a>	2601	432	NA	NA
<a href="#">Radeon Ryzen 7 PRO 4750G</a>	2605	431	NA	NA
<a href="#">GRID M10-8Q</a>	2606	430	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">Radeon Ryzen 9 4900H</a>	2610	429	NA	NA
<a href="#">Radeon Ryzen 5 4600H</a>	2620	427	NA	NA
<a href="#">Radeon Ryzen 7 PRO 5750GE</a>	2620	428	NA	NA
<a href="#">Ryzen 7 PRO 5750GE with Radeon Graphics</a>	2622	426	NA	NA
<a href="#">MONSTER GeForce GTX 675M</a>	2637	425	NA	NA
<a href="#">Radeon HD 6950</a>	2638	424	<a href="#">18.85</a>	<a href="#">\$139.99*</a>
<a href="#">Radeon Pro WX 3100</a>	2641	423	NA	NA
<a href="#">FirePro R5000</a>	2646	422	<a href="#">24.06</a>	<a href="#">\$109.99*</a>
<a href="#">FirePro M6100 FireGL V</a>	2656	421	NA	NA
<a href="#">Quadro K4100M</a>	2659	420	<a href="#">10.18</a>	<a href="#">\$261.29*</a>
<a href="#">Radeon Ryzen 7 5800H</a>	2659	419	NA	NA
<a href="#">Ryzen 7 5700GE with Radeon Graphics</a>	2675	418	NA	NA
<a href="#">Ryzen 5 5600G with Radeon Graphics</a>	2678	417	NA	NA
<a href="#">GeForce GTX 465</a>	2681	416	<a href="#">13.75</a>	<a href="#">\$195.00*</a>

<a href="#">GeForce GTX 400</a>	Passmark G3D	Rank	Videocard	\$100.00
<a href="#">Ryzen 7 Pro 4750G with Radeon Graphics</a>	Mark 2681 Higher is	409 Lower is	Value NA Higher is	Price NA Lower is

<a href="#">Quadro K4000</a>	2698	413	<a href="#">10.00</a>	<a href="#">\$270.00*</a>
<a href="#">Barco MXRT 5500</a>	2701	412	<a href="#">9.04</a>	<a href="#">\$299.00*</a>
<a href="#">GeForce GTX 560</a>	2707	411	<a href="#">13.21</a>	<a href="#">\$205.00*</a>
<a href="#">Ryzen 9 4900H with Radeon Graphics</a>	2713	-1	NA	NA

<a href="#">Radeon RX 550</a>	2716	410	<a href="#">15.97</a>	<a href="#">\$170.09</a>
<a href="#">Ryzen 7 5700G with Radeon Graphics</a>	2717	409	NA	NA
<a href="#">Radeon Pro 450</a>	2722	408	NA	NA
<a href="#">FirePro S7150</a>	2726	406	<a href="#">1.61</a>	<a href="#">\$1,697.99*</a>
<a href="#">FirePro V9800</a>	2726	407	<a href="#">5.75</a>	<a href="#">\$474.00*</a>
<a href="#">GRID K2</a>	2736	405	<a href="#">0.61</a>	<a href="#">\$4,449.99</a>
<a href="#">Intel UHD 770</a>	2753	404	NA	NA
<a href="#">Radeon Ryzen 9 5900H</a>	2754	-1	NA	NA
<a href="#">Intel Iris Xe</a>	2756	403	NA	NA
<a href="#">GeForce GTX 770M</a>	2779	402	<a href="#">20.14</a>	<a href="#">\$138.00*</a>
<a href="#">Radeon Ryzen 7 5700G</a>	2789	401	NA	NA
<a href="#">FirePro W4300</a>	2796	400	<a href="#">11.65</a>	<a href="#">\$239.99*</a>
<a href="#">Ryzen 7 5800H with Radeon Graphics</a>	2798	399	NA	NA
<a href="#">Quadro K5000M</a>	2805	398	<a href="#">5.51</a>	<a href="#">\$508.91*</a>
<a href="#">FirePro 3D V9800</a>	2811	397	<a href="#">1.13</a>	<a href="#">\$2,499.00*</a>
<a href="#">Quadro M620</a>	2827	396	NA	NA
<a href="#">Radeon HD 6970</a>	2837	395	<a href="#">18.92</a>	<a href="#">\$149.99*</a>
<a href="#">GRID K280Q</a>	2839	394	NA	NA
<a href="#">Ryzen 9 5900HX with Radeon Graphics</a>	2845	393	NA	NA
<a href="#">Radeon Pro V340 MxGPU</a>	2853	392	NA	NA
<a href="#">GeForce MX350</a>	2862	391	NA	NA
<a href="#">Quadro K1200</a>	2878	390	<a href="#">9.00</a>	<a href="#">\$319.95*</a>
<a href="#">Ryzen 7 PRO 4700G with Radeon Graphics</a>	2879	-1	NA	NA
<a href="#">Radeon R7 260</a>	2891	389	<a href="#">32.13</a>	<a href="#">\$89.99*</a>
<a href="#">Radeon R9 M380</a>	2903	388	NA	NA
<a href="#">Radeon Ryzen 9 5900HX</a>	2943	387	NA	NA
<a href="#">GRID K260Q</a>	2949	386	NA	NA
<a href="#">Quadro M1000M</a>	2957	385	<a href="#">34.40</a>	<a href="#">\$85.99*</a>

<u>Radeon Ryzen 7 5700GE</u> Videocard Name	Passmark G3D Mark (higher is	Rank (lower is	Videocard Value (higher is	Price (USD)
<u>FirePro W5100</u>	2970	384	<a href="#">23.57</a>	<a href="#">\$125.99*</a>
<u>Radeon HD 6990</u>	3013	383	<a href="#">6.04</a>	<a href="#">\$498.49*</a>
<u>GeForce GTX 860M</u>	3020	382	<a href="#">26.50</a>	<a href="#">\$114.00*</a>
<u>Radeon R9 M390X</u>	3020	381	NA	NA
<u>Radeon R9 360</u>	3031	380	<a href="#">22.64</a>	<a href="#">\$133.89*</a>
<u>Radeon R7 360</u>	3036	379	<a href="#">20.80</a>	<a href="#">\$145.99*</a>
<u>FirePro W5000</u>	3055	378	<a href="#">16.61</a>	<a href="#">\$184.00*</a>
<u>GeForce GTX 560 Ti</u>	3060	377	<a href="#">23.54</a>	<a href="#">\$129.99*</a>
<u>Intel G35 Express</u>	3090	375	NA	NA
<u>Radeon HD 7790</u>	3090	376	<a href="#">22.07</a>	<a href="#">\$139.99*</a>
<u>Tesla C2070</u>	3101	374	<a href="#">5.13</a>	<a href="#">\$604.00*</a>
<u>Radeon Pro 455</u>	3112	373	<a href="#">6.93</a>	<a href="#">\$449.00*</a>
<u>Tesla C2075</u>	3118	372	<a href="#">4.83</a>	<a href="#">\$646.00*</a>
<u>GeForce GTX 680M</u>	3134	371	<a href="#">23.05</a>	<a href="#">\$135.99*</a>
<u>Radeon R7 260X</u>	3139	370	<a href="#">22.43</a>	<a href="#">\$139.99*</a>
<u>Radeon Pro 555</u>	3140	369	<a href="#">2.99</a>	<a href="#">\$1,049.00*</a>
<u>GeForce GTX 470</u>	3160	368	<a href="#">52.69</a>	<a href="#">\$59.99*</a>
<u>FirePro V7000</u>	3161	366	NA	NA
<u>FirePro W7170M</u>	3161	367	NA	NA
<u>RadeonT RX 5500M</u>	3165	365	NA	NA
<u>Radeon R9 260</u>	3181	363	NA	NA
<u>Radeon RX 560X</u>	3181	364	NA	NA
<u>GRID M60-4Q</u>	3188	362	NA	NA
<u>Radeon R9 M485X</u>	3204	361	NA	NA
<u>GRID M10-4Q</u>	3223	360	NA	NA
<u>GeForce 770M</u>	3245	359	<a href="#">18.34</a>	<a href="#">\$176.99*</a>
<u>Radeon R9 M290X</u>	3246	358	NA	NA
<u>Quadro P600</u>	3259	357	<a href="#">10.00</a>	<a href="#">\$325.99*</a>
<u>Quadro K5100M</u>	3310	356	<a href="#">2.99</a>	<a href="#">\$1,108.84*</a>
<u>GeForce GTX 650 Ti BOOST</u>	3319	355	NA	NA
<u>Quadro M1200</u>	3333	354	NA	NA
<u>GeForce GTX 870M</u>	3350	353	NA	NA

<a href="#">GRID M10-1Q</a>	3351	352	NA	NA
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price (USD)
<a href="#">Radeon E8870PCIe</a>	3368	349	NA	NA
<a href="#">Radeon HD8970M</a>	3368	348	NA	NA
<a href="#">GeForce GTX 750</a>	3383	347	<a href="#">42.31</a>	<a href="#">\$79.99*</a>
<a href="#">Radeon RX Vega M GL</a>	3387	346	NA	NA

<a href="#">GRID K520</a>	3399	345	<a href="#">22.66</a>	<a href="#">\$149.99*</a>
<a href="#">Radeon R9 M470X</a>	3400	344	NA	NA
<a href="#">GeForce GTX 960M</a>	3406	343	<a href="#">2.91</a>	<a href="#">\$1,169.00*</a>
<a href="#">Tesla C2050 / C2070</a>	3428	342	NA	NA
<a href="#">Radeon Pro 460</a>	3452	341	NA	NA
<a href="#">Radeon Pro 560</a>	3475	340	NA	NA
<a href="#">Tesla M10</a>	3490	339	<a href="#">1.30</a>	<a href="#">\$2,695.00*</a>
<a href="#">Quadro 7000</a>	3505	338	NA	NA
<a href="#">Tesla C2050</a>	3515	337	<a href="#">13.02</a>	<a href="#">\$269.99*</a>
<a href="#">Quadro M2000M</a>	3522	336	<a href="#">16.53</a>	<a href="#">\$213.16*</a>
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">Quadro K2200</a>	3544	335	<a href="#">13.21</a>	<a href="#">\$268.30*</a>
<a href="#">GeForce GTX 680M KY_Bullet Edition</a>	3568	333	NA	NA
<a href="#">GRID M6-8Q</a>	3568	334	NA	NA
<a href="#">Quadro K2200M</a>	3570	332	<a href="#">28.58</a>	<a href="#">\$124.95*</a>
<a href="#">Radeon RX 560</a>	3593	331	<a href="#">16.15</a>	<a href="#">\$222.59</a>
<a href="#">Quadro P620</a>	3628	330	<a href="#">14.51</a>	<a href="#">\$249.99</a>
<a href="#">T400 4GB</a>	3633	329	NA	NA
<a href="#">T500</a>	3651	328	NA	NA
<a href="#">T400</a>	3666	327	<a href="#">23.36</a>	<a href="#">\$156.99*</a>
<a href="#">Radeon Pro 560X</a>	3677	326	NA	NA
<a href="#">GeForce MX450</a>	3745	325	NA	NA
<a href="#">Tesla K40c</a>	3756	-1	NA	NA
<a href="#">Radeon Pro WX 4100</a>	3773	324	<a href="#">7.55</a>	<a href="#">\$499.99*</a>
<a href="#">Radeon HD 7970M</a>	3774	323	NA	NA
<a href="#">GeForce GTX 780M</a>	3789	322	<a href="#">7.59</a>	<a href="#">\$499.00*</a>
<a href="#">P106-100</a>	3801	321	NA	NA
<a href="#">Radeon Pro</a>	3805	320	<a href="#">1.37</a>	<a href="#">\$2,782.02</a>



<a href="#">GeForce GTX 965M</a> Videocard Name	Passmark G3D 3820 Mark (higher is better)	Rank 317 (lower is better)	Videocard NA Value (higher is better)	Price NA (USD)
<a href="#">GRID P100-8Q</a>	3841	317	NA	NA
<a href="#">Radeon RX 5300M</a>	3854	316	NA	NA
<a href="#">GeForce GTX 880M</a>	3862	315	NA	NA
<a href="#">GeForce GTX 1050 with Max-Q Design</a>	3866	314	NA	NA

<a href="#">Radeon HD 8970M</a>	3876	313	<a href="#">27.69</a>	<a href="#">\$139.99*</a>
<a href="#">GRID M60-8Q</a>	3883	312	NA	NA
<a href="#">Tesla K20m</a>	3895	311	NA	NA
<a href="#">GeForce GTX 570</a>	3904	310	<a href="#">26.03</a>	<a href="#">\$149.99*</a>
<a href="#">GeForce GTX 750 Ti</a>	3915	309	<a href="#">44.43</a>	<a href="#">\$88.11*</a>
<a href="#">Quadro M2000</a>	3940	308	<a href="#">14.91</a>	<a href="#">\$264.24*</a>
<a href="#">Quadro K5000</a>	3966	307	<a href="#">15.93</a>	<a href="#">\$249.00*</a>
<a href="#">GeForce GTX 660</a>	3998	306	<a href="#">23.81</a>	<a href="#">\$167.95*</a>
<a href="#">GRID P6-2Q</a>	4000	305	NA	NA
<a href="#">Radeon HD 7800-serie</a>	4029	304	NA	NA
<a href="#">GeForce GTX 480</a>	4110	303	<a href="#">24.18</a>	<a href="#">\$169.99*</a>
<a href="#">Radeon RX 460</a>	4118	302	<a href="#">24.69</a>	<a href="#">\$166.81*</a>
<a href="#">FirePro W8000</a>	4137	301	<a href="#">7.22</a>	<a href="#">\$573.00*</a>
<a href="#">GRID V100D-8Q</a>	4155	300	NA	NA
<a href="#">FirePro S7000</a>	4166	299	<a href="#">16.90</a>	<a href="#">\$246.54*</a>
<a href="#">Radeon R9 270 / R7 370</a>	4259	298	<a href="#">19.98</a>	<a href="#">\$213.16*</a>
<a href="#">GeForce GTX 680MX</a>	4270	297	NA	NA
<a href="#">GRID P40-2Q</a>	4287	296	NA	NA
<a href="#">GeForce GTX 775M</a>	4290	295	NA	NA
<a href="#">Radeon R9 270</a>	4306	294	NA	NA
<a href="#">FirePro W7000</a>	4311	293	<a href="#">15.51</a>	<a href="#">\$278.05*</a>
<a href="#">Quadro M2200</a>	4314	292	<a href="#">17.26</a>	<a href="#">\$249.99*</a>
<a href="#">Barco MXRT 7500</a>	4319	291	<a href="#">14.45</a>	<a href="#">\$299.00*</a>
<a href="#">Quadro K4200</a>	4332	290	<a href="#">17.40</a>	<a href="#">\$249.00*</a>
<a href="#">FirePro W7000 Adapter</a>	4339	289	NA	NA
<a href="#">GeForce GTX 660 Ti</a>	4366	288	<a href="#">30.32</a>	<a href="#">\$144.00*</a>
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">Radeon RX 5500M</a>	4378	287	NA	NA

<u>GRID P6-4Q</u> Videocard Name	Passmark G3D 4429 Mark (higher is	Rank 286 (lower is	Videocard NA Value (higher is	Price NA (USD)
<u>Intel Arc A380</u>	4449	284	NA	NA
<u>GRID M60-1B</u>	4456	283	NA	NA
<u>Quadro P1000</u>	4459	282	<a href="#">12.74</a>	<a href="#">\$349.99*</a>
<u>GeForce GTX 1050 (Mobile)</u>	4461	281	NA	NA

<u>Radeon HD 7870 XT</u>	4469	280	NA	NA
<u>Radeon R7 370</u>	4495	279	NA	NA
<u>GeForce GTX 580</u>	4514	278	<a href="#">32.27</a>	<a href="#">\$139.92*</a>
<u>Radeon Pro 465</u>	4537	277	NA	NA
<u>B8DKMDAP</u>	4557	276	NA	NA
<u>GeForce GTX 1630</u>	4579	275	<a href="#">22.90</a>	<a href="#">\$199.99</a>
<u>GeForce MX550</u>	4651	274	NA	NA
<u>Radeon HD 7870</u>	4673	273	<a href="#">26.56</a>	<a href="#">\$176.00*</a>
<u>GRID M60-1Q</u>	4680	272	NA	NA
<u>Radeon Pro Vega 16</u>	4682	271	NA	NA
<u>Radeon R9 370</u>	4722	270	<a href="#">29.51</a>	<a href="#">\$159.99*</a>
<u>GRID P40-24Q</u>	4727	269	NA	NA
<u>Radeon Sky 500</u>	4736	268	NA	NA
<u>Radeon HD 7950 / R9 280</u>	4764	267	<a href="#">36.04</a>	<a href="#">\$132.20*</a>
<u>GeForce GTX 760</u>	4772	266	<a href="#">32.03</a>	<a href="#">\$149.00*</a>
<u>Radeon R9 M395X</u>	4775	265	NA	NA
<u>Ryzen 9 5900HS with Radeon Graphics</u>	4823	264	NA	NA
<u>Radeon Ryzen 7 4800H</u>	4865	263	NA	NA
<u>FirePro S9050</u>	4901	262	NA	NA
<u>Radeon R9 270X</u>	4925	261	<a href="#">15.09</a>	<a href="#">\$326.50*</a>
<u>Barco MXRT 7600</u>	4943	260	<a href="#">8.20</a>	<a href="#">\$602.59*</a>
<u>EIZO Quadro MED-XN51LP</u>	4946	259	NA	NA
<u>Radeon R9 M395</u>	4991	258	NA	NA
<u>T550 Laptop GPU</u>	5027	257	NA	NA
<u>FirePro S9000</u>	5059	256	NA	NA
<u>GeForce GTX 1050</u>	5078	255	<a href="#">26.60</a>	<a href="#">\$190.88</a>
<u>Radeon Pro Vega 20</u>	5116	254	NA	NA
<u>Radeon R9 M295X</u>	5150	253	<a href="#">3.55</a>	<a href="#">\$1,449.00*</a>

<u>Q12U-1</u>	5164	252	NA	NA
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
FirePro W7100	5213	251	NA	NA
Radeon HD 8990	5214	249	NA	NA
Radeon HD 7970 / R9 280X	5247	248	<a href="#">21.25</a>	<a href="#">\$246.99*</a>
GRID M60-2Q	5291	247	NA	NA
GeForce GTX 670	5298	246	<a href="#">27.31</a>	<a href="#">\$193.98*</a>

<u>FirePro S10000</u>	5315	245	NA	NA
<u>GeForce GTX 950</u>	5386	244	<a href="#">37.94</a>	<a href="#">\$141.99*</a>
<u>Quadro P2000 with Max-Q Design</u>	5392	243	NA	NA
<u>GeForce GTX 760 Ti OEM</u>	5427	242	NA	NA
<u>Tesla K20Xm</u>	5428	-1	NA	NA
<u>Radeon Pro WX 5100</u>	5476	241	<a href="#">9.94</a>	<a href="#">\$550.95*</a>
<u>GRID M60-8A</u>	5523	240	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon R9 285 / 380</u>	5549	239	<a href="#">11.44</a>	<a href="#">\$485.00*</a>
<u>GeForce GTX 680</u>	5556	238	<a href="#">13.93</a>	<a href="#">\$399.00*</a>
<u>Radeon HD 7990</u>	5565	237	<a href="#">13.91</a>	<a href="#">\$399.99*</a>
<u>GeForce GTX 690</u>	5619	236	<a href="#">20.00</a>	<a href="#">\$280.99*</a>
<u>Quadro M3000M</u>	5661	235	<a href="#">35.39</a>	<a href="#">\$159.95*</a>
<u>Radeon R9 280</u>	5669	234	NA	NA
<u>Radeon Pro WX 7130</u>	5721	233	NA	NA
<u>GeForce GTX 970M</u>	5764	232	<a href="#">27.45</a>	<a href="#">\$209.99*</a>
<u>GeForce GTX 1050 Ti with Max-Q Design</u>	5781	231	NA	NA
<u>A16</u>	5797	-1	NA	NA
<u>Radeon Pro 5300M</u>	5854	230	NA	NA
<u>GeForce GTX 770</u>	5887	229	<a href="#">23.65</a>	<a href="#">\$249.00*</a>
<u>Quadro K5200</u>	5900	228	<a href="#">14.22</a>	<a href="#">\$415.00*</a>
<u>GeForce RTX 2050</u>	5905	227	NA	NA
<u>GeForce GTX 1050 Ti (Mobile)</u>	5918	226	NA	NA
<u>GeForce GTX 1650 with Max-Q Design</u>	5923	225	NA	NA
<u>GRID P100-16Q</u>	5944	224	NA	NA
<u>Radeon PRO W6400</u>	5969	223	NA	NA
<u>GeForce GTX 960</u>	6038	222	<a href="#">35.11</a>	<a href="#">\$172.00*</a>
<u>Radeon Pro WX Vega M GL</u>	6049	221	NA	NA

<a href="#">FirePro W9000</a> Videocard Name	Passmark G3D Mark 6138 (higher is better)	Rank 220 (lower is better)	Videocard Value 7.26 (higher is better)	<a href="#">\$845.00*</a> Price (USD)
<a href="#">Radeon R9 380X</a>	6228	219	<a href="#">17.80</a>	<a href="#">\$349.99*</a>
<a href="#">Radeon R9 380</a>	6254	218	<a href="#">69.51</a>	<a href="#">\$89.99*</a>
<a href="#">Radeon R9 280X</a>	6289	217	NA	NA
<a href="#">GeForce GTX 1050 Ti</a>	6307	216	<a href="#">33.20</a>	<a href="#">\$189.99</a>
<a href="#">Radeon Pro 570</a>	6336	215	NA	NA
<a href="#">GeForce MX570</a>	6433	214	NA	NA
<a href="#">Quadro M4000M</a>	6434	213	<a href="#">25.24</a>	<a href="#">\$254.91*</a>
<a href="#">Quadro T1000</a>	6519	212	<a href="#">14.75</a>	<a href="#">\$441.99*</a>
<a href="#">Quadro P3000</a>	6536	211	NA	NA
<a href="#">T600</a>	6556	210	<a href="#">30.86</a>	<a href="#">\$212.46</a>
<a href="#">Quadro M4000</a>	6612	209	<a href="#">18.27</a>	<a href="#">\$362.00*</a>
<a href="#">Radeon R9 285</a>	6680	-1	NA	NA
<a href="#">GeForce GTX 970XM FORCE</a>	6706	208	NA	NA
<a href="#">Radeon RX Vega M GH</a>	6739	207	NA	NA
<a href="#">Radeon RX 6400</a>	6752	206	<a href="#">44.14</a>	<a href="#">\$152.99</a>
<a href="#">Radeon Pro 5500M</a>	6799	205	NA	NA
<a href="#">Quadro M5000M</a>	6840	204	<a href="#">12.51</a>	<a href="#">\$546.92*</a>
<a href="#">GeForce GTX 1650 (Mobile)</a>	6968	203	NA	NA
<a href="#">T600 Laptop GPU</a>	6987	202	NA	NA
<a href="#">Ryzen 7 4800HS with Radeon Graphics</a>	6999	-1	NA	NA
<a href="#">Tesla K80</a>	7024	-1	<a href="#">11.83</a>	<a href="#">\$593.95*</a>
<a href="#">Quadro P2000</a>	7100	201	<a href="#">13.10</a>	<a href="#">\$542.00*</a>
<a href="#">Quadro T2000</a>	7177	200	<a href="#">13.58</a>	<a href="#">\$528.35*</a>
<a href="#">Tesla P100-PCIE-16GB</a>	7225	199	NA	NA
<a href="#">GeForce GTX 980M</a>	7286	198	<a href="#">25.13</a>	<a href="#">\$289.99*</a>
<a href="#">FirePro W8100</a>	7313	197	<a href="#">10.39</a>	<a href="#">\$704.00*</a>
<a href="#">RadeonT RX 5300</a>	7321	196	NA	NA
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">Ryzen 7 5800HS with Radeon Graphics</a>	7391	-1	NA	NA
<a href="#">Quadro RTX 3000 with Max-Q Design</a>	7428	195	NA	NA
<a href="#">Radeon RX 5600M</a>	7478	194	NA	NA
<a href="#">Radeon Pro 5300</a>	7491	193	NA	NA



<a href="#">Radeon RX 480</a>	8681	159	<a href="#">25.54</a>	<a href="#">\$339.99*</a>
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price
Quattro B3000	8770	158	25.54	\$339.99*
<a href="#">Radeon RX 5500</a>	8832	156	NA	NA
<a href="#">Radeon Ryzen 7 4800HS</a>	8841	155	NA	NA
<a href="#">Radeon RX 580</a>	8918	154	<a href="#">24.50</a>	<a href="#">\$364.01*</a>
<a href="#">GeForce GTX 1060 5GB</a>	9014	153	<a href="#">18.47</a>	<a href="#">\$487.99*</a>
<a href="#">GeForce RTX 3050 Laptop GPU</a>	9044	152	<a href="#">27.83</a>	<a href="#">\$324.99</a>
<a href="#">Radeon R9 390</a>	9046	151	NA	NA
<a href="#">Quadro P4000 with Max-Q Design</a>	9082	150	NA	NA
<a href="#">GeForce GTX TITAN Black</a>	9140	149	<a href="#">17.41</a>	<a href="#">\$524.99*</a>
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<a href="#">Radeon Pro 5600M</a>	9152	148	NA	NA
<a href="#">GeForce GTX TITAN Z</a>	9188	147	<a href="#">6.07</a>	<a href="#">\$1,515.00*</a>
<a href="#">Radeon RX 5500 XT</a>	9192	146	<a href="#">49.69</a>	<a href="#">\$184.99*</a>
<a href="#">Radeon RX 6500 XT</a>	9258	145	<a href="#">51.44</a>	<a href="#">\$179.99</a>
<a href="#">Radeon Pro W5500</a>	9303	144	<a href="#">19.34</a>	<a href="#">\$480.99*</a>
<a href="#">Quadro M5000</a>	9317	143	<a href="#">18.67</a>	<a href="#">\$499.00*</a>
<a href="#">GeForce GTX 780 Ti</a>	9363	142	<a href="#">27.54</a>	<a href="#">\$339.99*</a>
<a href="#">GeForce GTX 1070 with Max-Q Design</a>	9442	141	NA	NA
<a href="#">Quadro P2200</a>	9460	140	<a href="#">16.39</a>	<a href="#">\$577.17*</a>
<a href="#">Radeon Ryzen 9 4900HSS</a>	9460	-1	NA	NA
<a href="#">Radeon R9 390X</a>	9463	139	NA	NA
<a href="#">Radeon R9 Fury</a>	9564	138	<a href="#">21.58</a>	<a href="#">\$443.10*</a>
<a href="#">Radeon RX 590</a>	9664	137	<a href="#">17.57</a>	<a href="#">\$549.99*</a>
<a href="#">GeForce GTX 970</a>	9673	136	<a href="#">40.65</a>	<a href="#">\$237.99*</a>
<a href="#">GeForce RTX 3050 Ti Laptop GPU</a>	9704	135	NA	NA
<a href="#">GeForce GTX 1060 3GB</a>	9731	134	<a href="#">36.04</a>	<a href="#">\$269.99*</a>
<a href="#">Radeon R9 Fury + Fury X</a>	9741	133	<a href="#">21.65</a>	<a href="#">\$449.99*</a>
<a href="#">RTX A1000 Laptop GPU</a>	9746	132	NA	NA
<a href="#">Quadro P5200 with Max-Q Design</a>	9796	131	NA	NA
<a href="#">Radeon RX 6800M</a>	9852	130	NA	NA
<a href="#">Quadro P4200</a>	9853	129	NA	NA
<a href="#">GeForce GTX 1650 SUPER</a>	10055	128	<a href="#">22.80</a>	<a href="#">\$441.05*</a>
<a href="#">GeForce GTX 1060</a>	10065	127	<a href="#">35.95</a>	<a href="#">\$279.99*</a>

<u>NVS 315</u> Videocard Name	Passmark G3D 10073 Mark (higher is better)	Rank 126 (lower is better)	Videocard 143.92 Value (higher is better)	<u>\$69.99*</u> Price (USD)
<u>Radeon R9 Fury X</u>	10142	124	NA	NA
<u>GeForce GTX 1080 with Max-Q Design</u>	10174	123	NA	NA
<u>GeForce GTX 1660 Ti (Mobile)</u>	10176	122	NA	NA
<u>RTX A2000 Laptop GPU</u>	10210	121	NA	NA

<u>Quadro P4200 with Max-Q Design</u>	10323	120	NA	NA
<u>GeForce GTX 1070 (Mobile)</u>	10465	119	NA	NA
<u>Radeon Instinct MI25 MxGPU</u>	10466	118	NA	NA
<u>Radeon Pro SSG</u>	10497	117	<u>4.36</u>	<u>\$2,410.15*</u>
<u>Radeon RX 6600M</u>	10734	116	<u>41.29</u>	<u>\$259.99</u>
<u>GeForce RTX 3050 OEM</u>	10765	115	NA	NA
<u>Tesla T4</u>	10807	114	<u>2.36</u>	<u>\$4,581.01*</u>
<u>RTX A2000 8GB Laptop GPU</u>	10823	113	NA	NA
<u>Radeon Pro Vega 64</u>	10828	112	NA	NA
<u>Quadro RTX 3000</u>	11096	111	NA	NA
<u>Radeon RX 5600</u>	11177	110	NA	NA
<u>GeForce RTX 2070 with Max-Q Design</u>	11178	109	NA	NA
<u>Quadro RTX 4000 with Max-Q Design</u>	11185	108	NA	NA
<u>GeForce GTX 980</u>	11247	107	<u>45.47</u>	<u>\$247.35*</u>
<u>Radeon Pro Vega 48</u>	11352	106	NA	NA
<u>GeForce RTX 2060 (Mobile)</u>	11354	105	NA	NA
<u>Quadro P4000</u>	11389	104	<u>20.48</u>	<u>\$556.19*</u>
<u>Tesla M40 24GB</u>	11658	103	NA	NA
<u>Quadro M6000</u>	11677	102	<u>10.62</u>	<u>\$1,099.98*</u>
<u>GeForce GTX 1660</u>	11712	101	<u>50.93</u>	<u>\$229.99</u>
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>GeForce GTX 1660 Ti</u>	11810	100	<u>42.18</u>	<u>\$279.99</u>
<u>Radeon Pro 5700</u>	11844	99	NA	NA
<u>Quadro P5000</u>	11962	98	<u>6.40</u>	<u>\$1,868.99*</u>
<u>Radeon RX 6700M</u>	11967	97	NA	NA
<u>Quadro M6000 24GB</u>	12320	96	NA	NA
<u>GeForce RTX 2080 with Max-Q Design</u>	12321	95	<u>5.87</u>	<u>\$2,099.99*</u>
<u>GeForce RTX 2070 (Mobile)</u>	12354	94	NA	NA

<u>Quadro P5200</u> Videocard Name	Passmark G3D 12354 Mark (higher is	Rank 93 (lower is	Videocard NA Value (higher is	Price NA (USD)
<u>Radeon Pro 5700 XT</u>	12551	91	NA	NA
<u>Radeon RX 6700S</u>	12754	90	NA	NA
<u>GeForce GTX 1660 SUPER</u>	12763	89	<a href="#">53.18</a>	<a href="#">\$239.99</a>
<u>GeForce RTX 3050</u>	12781	88	NA	NA

<u>GeForce RTX 3060 Laptop GPU</u>	12826	87	<a href="#">33.76</a>	<a href="#">\$379.90</a>
<u>Radeon Pro V520 MxGPU</u>	12852	86	NA	NA
<u>Quadro RTX 4000 (Mobile)</u>	12945	85	NA	NA
<u>RTX A3000 Laptop GPU</u>	13153	84	NA	NA
<u>Tesla T10</u>	13263	-1	NA	NA
<u>GeForce GTX TITAN X</u>	13278	83	<a href="#">12.10</a>	<a href="#">\$1,096.99*</a>
<u>RTX A2000</u>	13297	82	<a href="#">15.72</a>	<a href="#">\$845.99*</a>
<u>Radeon Pro WX 9100</u>	13324	81	NA	NA
<u>GeForce GTX 1070</u>	13492	80	<a href="#">39.39</a>	<a href="#">\$342.55*</a>
<u>Radeon RX Vega 56</u>	13638	79	<a href="#">18.11</a>	<a href="#">\$752.99*</a>
<u>NVIDIA TITAN X</u>	13659	78	<a href="#">22.46</a>	<a href="#">\$608.10*</a>
<u>Radeon RX 6800S</u>	13672	77	NA	NA
<u>Radeon RX 5600 XT</u>	13842	76	<a href="#">25.40</a>	<a href="#">\$545.00*</a>
<u>Radeon Vega Frontier Edition</u>	13847	75	<a href="#">8.24</a>	<a href="#">\$1,679.99*</a>
<u>GeForce GTX 980 Ti</u>	13873	74	<a href="#">31.27</a>	<a href="#">\$443.69</a>
<u>Radeon Pro WX 8200</u>	13884	73	<a href="#">8.68</a>	<a href="#">\$1,599.39*</a>
<u>GeForce RTX 2060</u>	13993	72	<a href="#">55.98</a>	<a href="#">\$249.99</a>
<u>Radeon RX 6600</u>	14079	71	<a href="#">42.79</a>	<a href="#">\$329.00*</a>
<u>RTX A2000 12GB</u>	14320	70	NA	NA
<u>Radeon PRO W6600</u>	14435	69	NA	NA
<u>GeForce GTX 1070 Ti</u>	14582	68	<a href="#">37.49</a>	<a href="#">\$389.00*</a>
<u>Radeon Pro Vega 64X</u>	14630	-1	NA	NA
<u>Radeon RX Vega 64</u>	14661	67	<a href="#">18.33</a>	<a href="#">\$799.99*</a>
<u>Radeon RX 5700</u>	14674	66	<a href="#">16.31</a>	<a href="#">\$899.95*</a>
<u>Quadro RTX 5000 with Max-Q Design</u>	14699	65	NA	NA
<u>Radeon Pro Vega II</u>	14737	64	NA	NA
<u>Quadro RTX 5000 (Mobile)</u>	14832	63	NA	NA
<u>Radeon Pro W5700</u>	15039	62	<a href="#">9.11</a>	<a href="#">\$1,649.99*</a>



<u>GeForce RTX 2080 (Mobile)</u>	15107	61	NA	NA
Videocard Name	Passmark G3D Mark	Rank (lower is better)	Videocard Value	Price (USD)
<u>GeForce RTX 3070 Laptop GPU</u>	15246	60	NA	NA
<u>RTX A3000 12GB Laptop GPU</u>	15424	58	NA	NA
<u>Quadro RTX 4000</u>	15518	57	<a href="#">17.26</a>	<a href="#">\$899.00*</a>
<u>Quadro P6000</u>	15700	56	<a href="#">4.83</a>	<a href="#">\$3,250.00*</a>
<u>RadeonT RX 6850M</u>	15899	55	NA	NA

<u>Radeon RX 6600 XT</u>	15900	54	<a href="#">54.83</a>	<a href="#">\$289.99</a>
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Miracast display_port driver V3</u>	15909	-1	NA	NA
<u>RTX A4000 Laptop GPU</u>	16013	53	NA	NA
<u>RTX A5000 Laptop GPU</u>	16045	52	NA	NA
<u>GeForce RTX 2070</u>	16085	51	<a href="#">25.64</a>	<a href="#">\$627.44*</a>
<u>Radeon RX 6650 XT</u>	16109	50	<a href="#">43.54</a>	<a href="#">\$369.99</a>
<u>Quadro RTX 5000</u>	16163	49	NA	NA
<u>Quadro GP100</u>	16203	48	NA	NA
<u>GeForce RTX 2060 SUPER</u>	16512	47	<a href="#">48.57</a>	<a href="#">\$339.99</a>
<u>GeForce RTX 3080 Laptop GPU</u>	16606	46	NA	NA
<u>Radeon RX 5700 XT 50th Anniversary</u>	16643	45	NA	NA
<u>Radeon VII</u>	16804	44	<a href="#">8.84</a>	<a href="#">\$1,899.95*</a>
<u>Radeon Pro VII</u>	16853	43	NA	NA
<u>Tesla P40</u>	16864	42	NA	NA
<u>Radeon RX 5700 XT</u>	16899	41	<a href="#">24.32</a>	<a href="#">\$694.94*</a>
<u>RTX A5500 Laptop GPU</u>	16981	40	NA	NA
<u>TITAN V CEO Edition</u>	16987	39	NA	NA
<u>GeForce RTX 3060</u>	17009	38	<a href="#">51.70</a>	<a href="#">\$329.00*</a>
<u>Quadro GV100</u>	17675	37	<a href="#">1.96</a>	<a href="#">\$8,999.00*</a>
<u>GeForce RTX 2070 SUPER</u>	18189	36	<a href="#">36.38</a>	<a href="#">\$499.99*</a>
<u>NVIDIA TITAN Xp</u>	18280	35	<a href="#">11.11</a>	<a href="#">\$1,645.00*</a>
<u>GeForce GTX 1080 Ti</u>	18365	34	<a href="#">37.96</a>	<a href="#">\$483.82*</a>
<u>GeForce RTX 3070 Ti Laptop GPU</u>	18581	33	NA	NA
<u>TITAN Xp COLLECTORS EDITION</u>	18711	32	NA	NA
<u>A10G</u>	18723	31	NA	NA
<u>GeForce RTX 2080</u>	18734	30	<a href="#">23.50</a>	<a href="#">\$797.05*</a>
<u>Radeon RX 6700 XT</u>	18914	29	<a href="#">43.99</a>	<a href="#">\$429.99</a>

<u>RTX A4000</u> Videocard Name	Passmark G3D Mark 18933 (higher is better)	Rank (lower is better)	Videocard Value 15.34 (higher is better)	<u>\$1,233.98*</u> Price (USD)
<u>Quadro RTX 8000</u>	19126	26	<u>4.03</u>	<u>\$4,741.49*</u>
<u>Radeon PRO W6800</u>	19283	25	<u>8.79</u>	<u>\$2,194.99*</u>
<u>Radeon RX 6750 XT</u>	19314	24	<u>38.63</u>	<u>\$499.99</u>
<u>TITAN Xp</u>	19326	23	NA	NA

<u>RTX A4500 Laptop GPU</u>	19425	22	NA	NA
<u>GeForce RTX 2080 SUPER</u>	19512	21	<u>28.53</u>	<u>\$683.99*</u>
<u>Quadro RTX 6000</u>	19566	20	<u>3.11</u>	<u>\$6,300.00*</u>
<u>TITAN V</u>	19773	19	<u>9.89</u>	<u>\$1,999.99*</u>
<u>TITAN RTX</u>	20051	18	<u>7.17</u>	<u>\$2,794.99*</u>
<u>GeForce RTX 3080 Ti Laptop GPU</u>	20241	17	NA	NA
<u>GeForce RTX 3060 Ti</u>	20353	16	<u>43.31</u>	<u>\$469.99</u>
<u>Radeon RX 6800</u>	20883	15	<u>36.01</u>	<u>\$579.99</u>
<u>RTX A6000</u>	21769	14	<u>4.40</u>	<u>\$4,949.99*</u>
<u>GeForce RTX 2080 Ti</u>	21822	13	<u>21.85</u>	<u>\$998.59*</u>
<u>RTX A4500</u>	22108	12	<u>12.61</u>	<u>\$1,752.60*</u>
<u>GeForce RTX 3070</u>	22208	11	<u>41.11</u>	<u>\$540.24</u>
<u>GeForce RTX 3070 Ti</u>	23591	10	<u>37.20</u>	<u>\$634.16</u>
<u>RTX A5000</u>	23637	9	<u>8.98</u>	<u>\$2,631.20*</u>
<u>Radeon RX 6800 XT</u>	23808	8	<u>35.54</u>	<u>\$669.99</u>
<u>RTX A5500</u>	23977	7	NA	NA
<u>GeForce RTX 3080</u>	25157	6	<u>33.10</u>	<u>\$759.99</u>
Videocard Name	Passmark G3D Mark (higher is better)	Rank (lower is better)	Videocard Value (higher is better)	Price (USD)
<u>Radeon RX 6900 XT</u>	25771	5	<u>35.30</u>	<u>\$729.99</u>
<u>GeForce RTX 3090</u>	26576	4	<u>24.16</u>	<u>\$1,099.99</u>
<u>GeForce RTX 3080 Ti</u>	27205	3	<u>30.23</u>	<u>\$899.99</u>
<u>Radeon RX 6950 XT</u>	28108	2	<u>25.55</u>	<u>\$1,099.99</u>
<u>GeForce RTX 3090 Ti</u>	30071	1	<u>21.67</u>	<u>\$1,387.43</u>

\* - Last price seen from our affiliates.

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