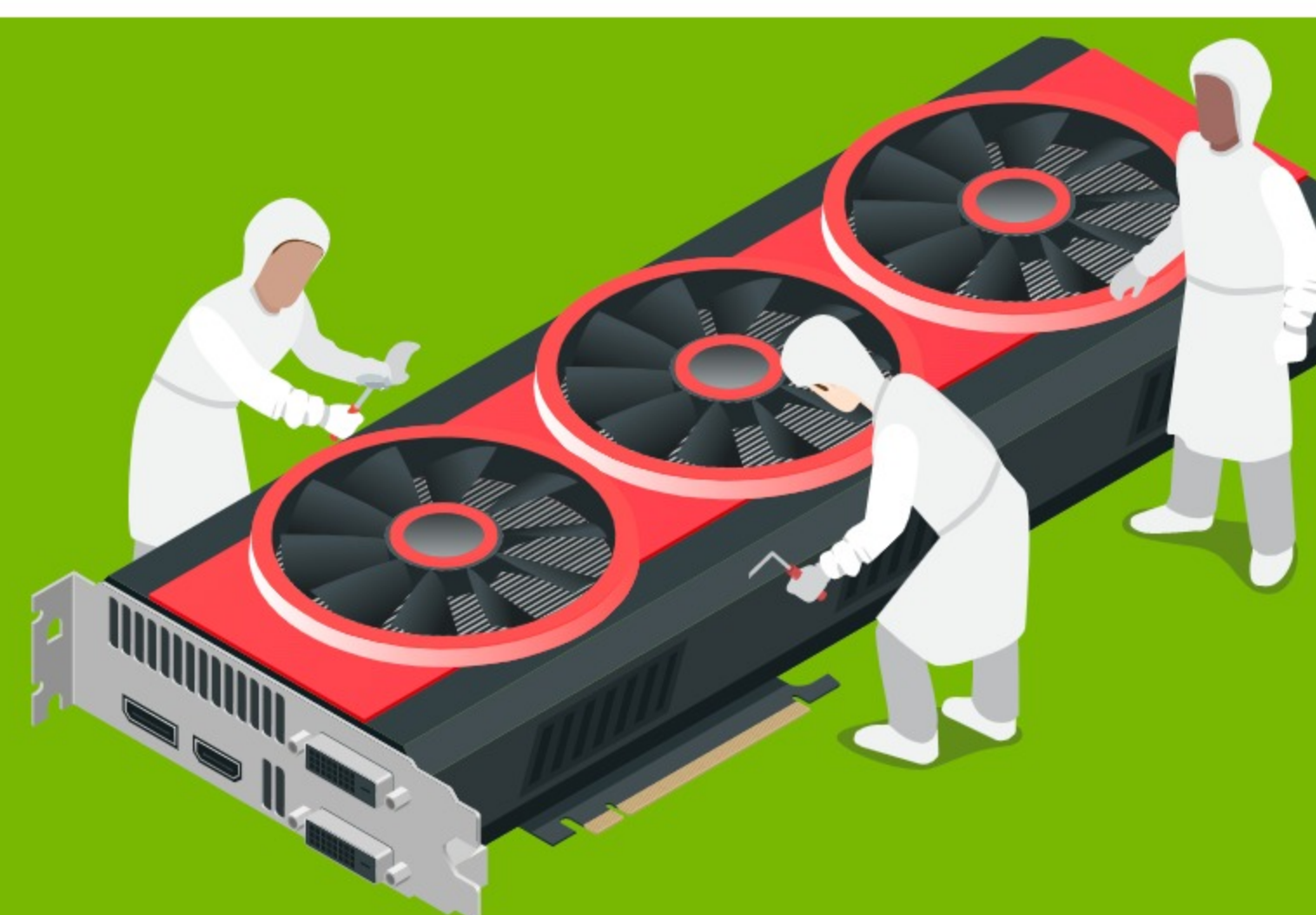




Videocard Benchmarks

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 processor name will take you to the chart it appears in and will highlight it for you.



Videocards Last Updated: 3rd of September 2022

Columns

Show entries

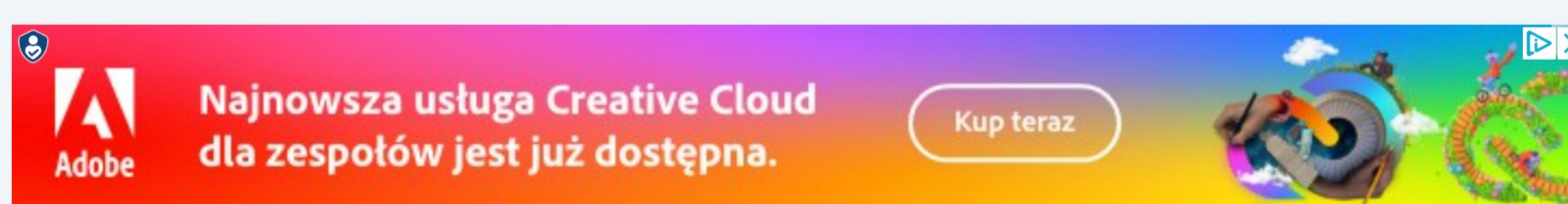
Videocard Name	G3D Mark	G2D Mark	TDP (W)	Category
<input type="text" value="Search..."/>	14000 - Max...	Min... - Max...	Min... - Max...	
GeForce RTX 3090 Ti	29,609	1,218	450	Desktop
Radeon RX 6950 XT	28,150	1,056	335	Desktop
GeForce RTX 3080 Ti	27,227	1,066	350	Desktop
GeForce RTX 3090	26,566	1,013	350	Desktop
Radeon RX 6900 XT	25,848	1,085	300	Desktop
GeForce RTX 3080	25,236	1,022	320	Desktop
RTX A5500	23,978	920	NA	Unknown
Radeon RX 6800 XT	23,833	1,068	300	Desktop
GeForce RTX 3070 Ti	23,591	1,027	290	Desktop
RTX A5000	23,511	1,048	230	Workstation
GeForce RTX 3070	22,241	980	220	Desktop
GeForce RTX 2080 Ti	21,835	940	250	Desktop
RTX A6000	21,809	815	300	Workstation
Radeon RX 6850M XT	21,286	900	NA	Unknown
RTX A4500	21,258	1,060	NA	Unknown
Radeon RX 6800	20,945	1,015	250	Desktop
GeForce RTX 3080 Ti Laptop GPU	20,581	877	115	Mobile
GeForce RTX 3060 Ti	20,381	979	200	Desktop
TITAN RTX	19,963	832	280	Workstation
TITAN V	19,773	848	250	Desktop
Quadro GV100	19,592	1,017	250	Workstation
Radeon RX 6750 XT	19,579	978	250	Desktop
Radeon RX 6700	19,568	956	NA	Unknown
Quadro RTX 6000	19,566	835	295	Workstation
GeForce RTX 2080 SUPER	19,520	932	250	Desktop
TITAN Xp	19,459	985	NA	Unknown
RTX A4500 Laptop GPU	19,135	803	NA	Unknown
Quadro RTX 8000	19,126	801	260	Workstation
Radeon RX 6700 XT	19,009	1,001	230	Desktop
RTX A4000	19,002	953	140	Workstation
Radeon PRO W6800	18,876	918	NA	Unknown
GeForce RTX 2080	18,759	916	250	Desktop
A10G	18,724	530	NA	Unknown
TITAN Xp COLLECTORS EDITION	18,711	926	250	Desktop
GeForce RTX 3070 Ti Laptop GPU	18,561	784	115	Mobile
GeForce GTX 1080 Ti	18,385	936	250	Desktop
NVIDIA TITAN Xp	18,280	812	250	Desktop
RTX A5500 Laptop GPU	18,274	738	NA	Unknown
GeForce RTX 2070 SUPER	18,184	895	215	Desktop
GeForce RTX 3060	17,038	960	170	Desktop
TITAN V CEO Edition	16,988	1,086	250	Desktop
Radeon RX 5700 XT	16,902	955	225	Desktop
Tesla P40	16,864	681	NA	Unknown
Radeon Pro VII	16,853	720	NA	Unknown
Radeon VII	16,820	789	300	Desktop
Radeon RX 5700 XT 50th Anniversary	16,644	962	235	Desktop
GeForce RTX 3080 Laptop GPU	16,641	660	115	Mobile
GeForce RTX 2060 SUPER	16,529	880	175	Desktop
Radeon RX 6650 XT	16,332	978	176	Desktop
Quadro RTX 5000	16,156	761	230	Workstation
GeForce RTX 2070	16,095	831	175	Desktop
RTX A5000 Laptop GPU	15,991	614	165	Mobile, Workstation
RTX A4000 Laptop GPU	15,931	513	140	Mobile, Workstation
Miracast display port driver V3	15,910	604	NA	Unknown
Radeon RX 6600 XT	15,898	984	160	Desktop
RTX A3000 12GB Laptop GPU	15,695	759	NA	Unknown
Quadro GP100	15,608	821	235	Workstation
Quadro RTX 4000	15,501	905	160	Workstation
GeForce GTX 1080	15,312	892	180	Desktop
GeForce RTX 3070 Laptop GPU	15,275	650	115	Mobile
GeForce RTX 2080 (Mobile)	15,107	812	150	Mobile
Radeon Pro W5700	15,023	908	205	Desktop
Quadro P6000	14,917	721	250	Workstation
Quadro RTX 5000 (Mobile)	14,832	705	110	Mobile, Workstation
Radeon Pro Vega II	14,738	827	NA	Unknown
Quadro RTX 5000 with Max-Q Design	14,700	587	80	Mobile, Workstation
Radeon RX Vega 64	14,657	812	295	Desktop
Radeon RX 5700	14,656	922	180	Desktop
Radeon Pro Vega 64X	14,631	948	NA	Unknown
GeForce GTX 1070 Ti	14,595	882	180	Desktop
Radeon PRO W6600	14,408	1,006	NA	Unknown
Radeon RX 6600	14,236	934	132	Desktop
GeForce RTX 2060	14,004	752	160	Desktop

Showing 1 to 73 of 73 entries (filtered from 2,325 total entries)

Previous 1 Next

Notes:

- ¹ Price is obtained from our affiliates. "*" after the price denotes the last seen price for products that are no longer available.
- ² Videocard Value is calculated by taking G3D Mark / Price.
- ⁴ Power Performance is calculated by taking G3D Mark / TDP.
- ⁵ Test Date is the date of our first benchmark submission.



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- > BurnInTest
- > PerformanceTest
- > OSForensics
- > MemTest86
- > WirelessMon
- > Zoom Search Engine
- > Free Software

Hardware

- > USB3.0 Loopback Plugs
- > USB2.0 Loopback Plugs
- > PCIe Test Cards
- > USB Power Delivery Tester
- > Serial and Parallel Loopback Plugs
- > USB Short Circuit Testers

Benchmarks

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