

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: 27th of March 2026*

Columns

Show

All

 entries

Videocard Name	G3D Mark	G2D Mark	TDP (W)	VRAM (MB)	Category
	<div>28755 -</div> <div>Max...</div>	<div>Min... -</div> <div>Max...</div>	<div>Min... -</div> <div>Max...</div>	<div>Min... -</div> <div>Max...</div>	<div>Categories</div>
GeForce RTX 3090 Ti	29,287	1,226	450	24576 MB	Desktop
GeForce RTX 4070 SUPER	29,965	1,193	220	12288 MB	Desktop
GeForce RTX 4070 Ti	31,567	1,208	285	12288 MB	Desktop
GeForce RTX 4070 Ti SUPER	31,800	1,240	285	16384 MB	Desktop
GeForce RTX 4080	34,433	1,250	320	16384 MB	Desktop
GeForce RTX 4080 SUPER	34,254	1,278	320	16384 MB	Desktop
GeForce RTX 4090	38,072	1,303	450	24576 MB	Desktop
GeForce RTX 4090 D	30,628	985	NA	NA	Unknown
GeForce RTX 5070	28,755	1,300	250	12288 MB	Desktop
GeForce RTX 5070 Ti	32,429	1,329	300	16384 MB	Desktop
GeForce RTX 5080	35,701	1,408	360	16384 MB	Desktop
GeForce RTX 5090	38,972	1,413	575	32768 MB	Desktop
GeForce RTX 5090 D	41,891	1,390	575	32768 MB	Desktop
GeForce RTX 5090 D v2	31,108	1,297	NA	NA	Desktop
nVidia L40-48Q	33,270	1,371	NA	NA	Desktop
nVidia L40-4Q	32,601	1,389	NA	NA	Desktop
Radeon RX 7900 XT	29,011	1,241	315	20480 MB	Desktop
Radeon RX 7900 XTX	31,395	1,285	355	24576 MB	Desktop
RTX 5000 Ada Generation	30,196	998	NA	NA	Unknown
RTX PRO 4000 Blackwell	28,844	1,255	NA	NA	Desktop
RTX PRO 4500 Blackwell	33,437	1,315	NA	NA	Desktop
RTX PRO 5000 72GB Blackwell	40,493	1,436	NA	NA	Desktop
RTX PRO 5000 Blackwell	31,567	1,194	NA	NA	Desktop
RTX PRO 6000 Blackwell Max-Q Workstation Edition	32,317	1,163	NA	NA	Desktop
RTX PRO 6000 Blackwell Workstation Edition	36,674	1,363	NA	NA	Desktop

CPU Benchmarks

Video Card Benchmarks

Hard Drive Benchmarks

Memory Benchmarks

PC Benchmarks

Software Marketshare

Database Benchmarks

Android Benchmarks

iOS Benchmarks

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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WirelessMon	PCIe Test Cards	RAM Benchmarks		Compliance	Social 
Management Console	USB Power Delivery Tester	PC Systems Benchmarks			
Zoom Search Engine	Serial and Parallel Loopback Plugs	Software Marketshare			
Free Software	USB Short Circuit Testers	Database Benchmarks			
		Android Benchmarks			
		iOS Benchmarks			
		Internet Bandwidth			