



GIGABYTE AORUS GeForce RTX 4090 MASTER 24G NVIDIA 24 GB GDDR6X

Brand : GIGABYTE

Product family: AORUS

Product code: GV-N4090AORUS M-24GD

Product name : AORUS
GeForce RTX 4090 MASTER 24G

- NVIDIA Ada Lovelace Streaming Multiprocessors: Up to 2x performance and power efficiency
- 4th Generation Tensor Cores: Up to 2X AI performance
- 3rd Generation RT Cores: Up to 2X ray tracing performance
- Powered by GeForce RTX® 4090
- Integrated with 24GB GDDR6X 384-bit memory interface
- WINDFORCE cooling system
- LCD Edge View
- RGB Fusion
- Dual BIOS
- Protection metal back plate
- Anti-sag bracket
- 4 Years Warranty (Online registration required)

NVIDIA GeForce RTX 4090, 24GB GDDR6X, 384 bit, 2100MHz, PCI Express 4.0, 1 x HDMI (2.1), 3 x DP (1.4), CUDA, DirectX 12.0, OpenGL 4.6

GIGABYTE AORUS GeForce RTX 4090 MASTER 24G. Graphics processor family: NVIDIA, Graphics processor: GeForce RTX 4090, Processor frequency: 2550 MHz. Discrete graphics card memory: 24 GB, Graphics card memory type: GDDR6X, Memory bus: 384 bit, Memory clock speed: 2100 MHz. Maximum resolution: 7680 x 4320 pixels. DirectX version: 12.0, OpenGL version: 4.6. Interface type: PCI Express 4.0. Cooling type: Active, Number of fans: 3 fan(s)



Processor		Performance	
CUDA *	✓	TV tuner integrated *	✗
CUDA cores	16384	DirectX version *	12.0
Graphics processor family *	NVIDIA	OpenGL version *	4.6
Graphics processor *	GeForce RTX 4090	HDCP	✓
Processor frequency *	2550 MHz	Dual Link DVI *	✗
Maximum resolution *	7680 x 4320 pixels	NVIDIA G-SYNC	✓
Parallel processing technology support *	Not supported	Design	
Maximum displays per videocard	4	Cooling type *	Active
Memory		Number of fans	3 fan(s)
Discrete graphics card memory *	24 GB	Form factor	Full-Height/Full-Length (FH/FL)
Graphics card memory type *	GDDR6X	Illumination	✓
Memory bus *	384 bit	Product colour	Black
Memory clock speed	2100 MHz	Power	
Ports & interfaces		Minimum system power supply *	1000 W
Interface type *	PCI Express 4.0	Supplementary power connectors	1x 16-pin
HDMI ports quantity *	1	Weight & dimensions	
HDMI version	2.1	Length	358.5 mm
DisplayPorts quantity *	3	Depth	75.1 mm
DisplayPort version	1.4	Height	162.8 mm
Packaging data		Package type	Box



4719331311483

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 04-NOV-2024. Prints or copies of Information are only valid on the printed Publication date