GIGABYTE

GIGABYTE AORUS GeForce RTX 5090 MASTER ICE 32G Graphics Card - 32GB GDDR7, 512bit, PCI-E 5.0, 2655MHz Core Clock, 3 x DP 2.1a, 1 x HDMI 2.1b, NVIDIA DLSS 4, GV-N5090AORUSM ICE-32GD



Brand : GIGABYTE

Product code: GV-N5090AORUSM ICE-32GD

Product name : AORUS GeForce RTX 5090 MASTER ICE 32G Graphics Card - 32GB GDDR7, 512bit, PCI-E 5.0, 2655MHz Core Clock, 3 x DP 2.1a, 1 x HDMI 2.1b, NVIDIA DLSS 4, GV-N5090AORUSM ICE-32GD

- Powered by GeForce RTX 5090
- Integrated with 32GB GDDR7 512bit memory interface
- WINDFORCE cooling system
- LCD edge view
- RGB Halo
- Dual BIOS (Performance / Silent)
- Reinforced structure and versatile VGA holder
- 4 years warranty (Online registration required)



AORUS GeForce RTX 5090 MASTER ICE 32G Graphics Card - 32GB GDDR7, 512bit, PCI-E 5.0, 2655MHz Core Clock, 3 x DP 2.1a, 1 x HDMI 2.1b, NVIDIA DLSS 4, GV-N5090AORUSM ICE-32GD

GIGABYTE AORUS GeForce RTX 5090 MASTER ICE 32G Graphics Card - 32GB GDDR7, 512bit, PCI-E 5.0, 2655MHz Core Clock, 3 x DP 2.1a, 1 x HDMI 2.1b, NVIDIA DLSS 4, GV-N5090AORUSM ICE-32GD:

Unlock unparalleled gaming prowess with GIGABYTE's NVIDIA graphics cards. Engineered for peak performance and visual excellence, our GPUs redefine gaming standards. With advanced cooling solutions and cutting-edge technologies, GIGABYTE NVIDIA graphics cards deliver stunning visuals and seamless gameplay experiences, empowering gamers to dominate every virtual battlefield with confidence and precision.

Processor	
CUDA *	✔
CUDA cores	21760
Graphics processor family *	NVIDIA
Graphics processor *	GeForce RTX 5090
Processor frequency *	2655 MHz
Maximum resolution *	7680 x 4320 pixels
Parallel processing technology support *	Not supported
Maximum displays per videocard	4

Memory	
Discrete graphics card memory *	32 GB
Graphics card memory type *	GDDR7
Memory bus *	512 bit
Memory clock speed	28000 MHz
Data transfer rate	28 Gbit/s

Ports & interfaces	
Interface type *	PCI Express x16 5.0
HDMI ports quantity *	1
HDMI version	2.1b
DisplayPorts quantity *	3
DisplayPort version	2.1a

Performance	
TV tuner integrated *	✘
DirectX version *	12.0
OpenGL version *	4.6
Virtual Reality (VR) ready	✔

Performance	
NVIDIA G-SYNC	✔
Warranty period	4 year(s)

Design	
Cooling type *	Active
Cooling technology	GIGABYTE WINDFORCE 3X
Number of fans	3 fan(s)
Form factor	Full-Height/Full-Length (FH/FL)
Number of slots	3.7
Product colour	White

Power	
Minimum system power supply *	1000 W
Supplementary power connectors	1x 16-pin

Weight & dimensions	
Weight	2 kg
Length	360 mm
Depth	75 mm
Height	150 mm

Packaging data	
Package width	245 mm
Package depth	453 mm
Package height	160 mm
Package weight	3 kg

Packaging content	
Quick installation guide	✔
Cables included	Power

Performance		Logistics data	
Dual Link DVI *	✕	Products per shipping (inner) case	1 pc(s)

4719331355906

0889523048597

889523048597

Catalog Object Cloud

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. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.

Publication date: 19-AUG-2026. Prints or copies of Information are only valid on the printed Publication date