GIGABYTE

GIGABYTE AORUS GeForce RTX 5090 MASTER ICE 32G Graphics Card



Brand : GIGABYTE

Product code: GV-N5090AORUSM ICE-32GD

Product name : AORUS GeForce RTX 5090 MASTER ICE 32G Graphics Card

- 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)

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:

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	✔
Dual Link DVI *	✘

Performance	
NVIDIA G-SYNC	✔
Warranty period	3 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

Logistics data	
Products per shipping (inner) case	1 pc(s)

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Catalog Object Cloud

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