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GIGABYTE AORUS GeForce RTX 5090 MASTER 32G Graphics Card - 32GB GDDR7, 512bit, PCI-E 5.0, 2655MHz Core Clock, 3 x DP 2.1a, 1 x HDMI 2.1b, GV-N5090AORUS M-32GD





Brand : GIGABYTE

Product family: AORUS

Product code: GV-N5090AORUS M-32GD

Product name : AORUS GeForce RTX 5090 MASTER 32G Graphics Card - 32GB GDDR7, 512bit, PCI-E 5.0, 2655MHz Core Clock, 3 x DP 2.1a, 1 x HDMI 2.1b, GV-N5090AORUS M-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)

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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
Memory bandwidth (max)	28 GB/s

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

Performance	
TV tuner integrated *	✘
DirectX version *	12.0
OpenGL version *	4.6

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
Illumination	✔
Illumination colour	Multi
Product colour	Black

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	345 mm
Package depth	520 mm
Package height	490 mm
Package weight	3 kg
Package type	Box

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

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Catalog Object Cloud

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