

GIGABYTE GeForce RTX 5090 WINDFORCE OC NVIDIA 32 GB GDDR7

Brand : GIGABYTE

Product code: GV-N5090WF3OC-32GD

Product name : GeForce RTX 5090 WINDFORCE OC

- Powered by the NVIDIA Blackwell architecture and DLSS 4
- Powered by GeForce RTX™ 5090
- Integrated with 32GB GDDR7 512bit memory interface
- WINDFORCE cooling system
- Dual BIOS (Performance / Silent)
- Reinforced structure
- Versatile VGA holder

32 GB, GDDR7, 512-bit, PCI-Express 5.0, 3x DisplayPort, HDMI, 1x 16-pin

GIGABYTE GeForce RTX 5090 WINDFORCE OC. Graphics processor family: NVIDIA, Graphics processor: GeForce RTX 5090. Discrete graphics card memory: 32 GB, Graphics card memory type: GDDR7, Memory bus: 512 bit. Maximum resolution: 7680 x 4320 pixels. DirectX version: 12 Ultimate, OpenGL version: 4.6. Interface type: PCI Express 5.0. Cooling type: Active, Number of fans: 3 fan(s)



Processor		Performance	
CUDA *	✓	DirectX version *	12 Ultimate
CUDA cores	21760	OpenGL version *	4.6
Graphics processor family *	NVIDIA	Virtual Reality (VR) ready	✓
Graphics processor *	GeForce RTX 5090	Dual Link DVI *	✗
Maximum resolution *	7680 x 4320 pixels	NVIDIA G-SYNC	✓
Parallel processing technology support *	Not supported	Overclocked (OC) edition	✓
Maximum displays per videocard	4	Design	
Memory		Cooling type *	Active
Discrete graphics card memory *	32 GB	Cooling technology	GIGABYTE WINDFORCE 3X
Graphics card memory type *	GDDR7	Number of fans	3 fan(s)
Memory bus *	512 bit	Form factor	Full-Height/Full-Length (FH/FL)
Data transfer rate	28 Gbit/s	Bracket height	Full-Height (FH)
Ports & interfaces		Product colour	Black
Interface type *	PCI Express 5.0	Power	
HDMI ports quantity *	1	Minimum system power supply *	1000 W
HDMI version	2.1b	Supplementary power connectors	1x 16-pin
DisplayPorts quantity *	3	Weight & dimensions	
DisplayPort version	2.1a	Length	342 mm
Performance		Depth	65 mm
TV tuner integrated *	✗	Height	150 mm
Packaging content			
User guide			✓



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Publication date: 17-JAN-2025. Prints or copies of Information are only valid on the printed Publication date