

## GIGABYTE AERO GeForce RTX 4090 OC 24G NVIDIA 24 GB GDDR6X

**Brand :** GIGABYTE

**Product family:** AERO

**Product code:** GV-N4090AERO  
OC-24GD

**Product name :** GeForce RTX  
4090 AERO OC 24G



- NVIDIA Ada Lovelace Streaming Multiprocessors: Up to 2x performance and power efficiency
- 4th Generation Tensor Cores: Up to 4x performance with DLSS 3 vs. brute-force rendering
- 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
- RGB Fusion
- Dual BIOS
- Protection metal back plate
- Anti-sag bracket
- 2535 MHz (Reference Card: 2520 MHz)

RTX 4090 PCIe x16, 24GB GDDR6, 3xDP1.4, 1xHDMI 2.1, AERO OC

GIGABYTE AERO GeForce RTX 4090 OC 24G. Graphics processor family: NVIDIA, Graphics processor: GeForce RTX 4090, Processor frequency: 2520 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)



<b>Processor</b>		<b>Ports &amp; interfaces</b>	
CUDA *	✓	DisplayPort version	1.4
CUDA cores	16384	<b>Performance</b>	
Graphics processor family *	NVIDIA	TV tuner integrated *	✗
Graphics processor *	GeForce RTX 4090	DirectX version *	12.0
Processor frequency *	2520 MHz	OpenGL version *	4.6
Maximum resolution *	7680 x 4320 pixels	HDCP	✓
Parallel processing technology support *	Not supported	Dual Link DVI *	✗
Maximum displays per videocard	4	<b>Design</b>	
<b>Memory</b>		Cooling type *	Active
Discrete graphics card memory *	24 GB	Number of fans	3 fan(s)
Graphics card memory type *	GDDR6X	Form factor	Full-Height/Full-Length (FH/FL)
Memory bus *	384 bit	Illumination	✓
Memory clock speed	2100 MHz	Product colour	White
<b>Ports &amp; interfaces</b>		<b>Power</b>	
Interface type *	PCI Express 4.0	Minimum system power supply *	1000 W
HDMI ports quantity *	1	Supplementary power connectors	1x 16-pin
HDMI version	2.1	<b>Weight &amp; dimensions</b>	
DisplayPorts quantity *	3	Depth	75 mm
		Height	150 mm
		<b>Packaging data</b>	
		Package type	Box



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