

Gigabyte AORUS XTREME AORUS GeForce RTX 4090 XTREME
WATERFORCE 24G NVIDIA 24 GB GDDR6X

Brand : Gigabyte
Product family: AORUS XTREME
Product code: GV-N4090AORUSX W-24GD

Product name : AORUS
GeForce RTX 4090 XTREME
WATERFORCE 24G

NVIDIA GeForce RTX 4090, 24GB GDDR6X, 384 bit, 2565MHz, PCI Express 4.0, 1 x HDMI (2.1), 3 x DP (1.4), CUDA, DirectX 12.0, OpenGL 4.6
Gigabyte AORUS XTREME AORUS GeForce RTX 4090 XTREME WATERFORCE 24G. Graphics processor family: NVIDIA, Graphics processor: GeForce RTX 4090. Discrete graphics card memory: 24 GB, Graphics card memory type: GDDR6X, Memory bus: 384 bit, Memory clock speed: 2565 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)



Processor		Performance	
CUDA *	✓	TV tuner integrated *	✗
CUDA cores	16384	DirectX version *	12.0
Graphics processor family *	NVIDIA	OpenGL version *	4.6
Graphics processor *	GeForce RTX 4090	HDCP	✓
Maximum resolution *	7680 x 4320 pixels	Dual Link DVI *	✗
Parallel processing technology support *	Not supported	NVIDIA G-SYNC	✓
Maximum displays per videocard	4	Design	
Memory		Cooling type *	Active
Discrete graphics card memory *	24 GB	Number of fans	3 fan(s)
Graphics card memory type *	GDDR6X	Tube length	46 cm
Memory bus *	384 bit	Form factor	Full-Height/Full-Length (FH/FL)
Memory clock speed	2565 MHz	Illumination	✓
Ports & interfaces		Product colour	Black
Interface type *	PCI Express 4.0	Power	
HDMI ports quantity *	1	Minimum system power supply *	850 W
HDMI version	2.1	Supplementary power connectors	1x 16-pin
DisplayPorts quantity *	3	Weight & dimensions	
DisplayPort version	1.4	Depth	238 mm
		Height	40 mm
		Width	141 mm
Packaging data			
Package type		Box	



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