



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, Processor frequency: 2520 MHz. 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	✓
Processor frequency *	2520 MHz	Dual Link DVI *	✗
Maximum resolution *	7680 x 4320 pixels	NVIDIA G-SYNC	✓
Parallel processing technology support *	Not supported		
Maximum displays per videocard	4		
Memory		Design	
Discrete graphics card memory *	24 GB	Cooling type *	Active
Graphics card memory type *	GDDR6X	Number of fans	3 fan(s)
Memory bus *	384 bit	Tube length	46 cm
Memory clock speed	2565 MHz	Form factor	Full-Height/Full-Length (FH/FL)
		Illumination	✓
		Product colour	Black
Ports & interfaces		Power	
Interface type *	PCI Express 4.0	Minimum system power supply *	850 W
HDMI ports quantity *	1	Supplementary power connectors	1x 16-pin
HDMI version	2.1		
DisplayPorts quantity *	3		
DisplayPort version	1.4		
		Weight & dimensions	
		Length	238 mm
		Depth	40 mm
		Height	141 mm
		Packaging data	
		Package type	Box



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