

ASUS TUF Gaming TUF-RTX5090-O32G-GAMING NVIDIA GeForce RTX 5090 32 GB GDDR7

Brand : ASUS

Product family: TUF Gaming

Product code: 90YV0LY0-M0NA00

Product name : TUF-RTX5090-O32G-GAMING



TUF Gaming GeForce RTX 5090 32GB GDDR7 OC Edition, 3,6 Slot Design, PCIe 5.0, 2x HDMI 2.1b, 3x DisplayPort 2.1a

ASUS TUF Gaming TUF-RTX5090-O32G-GAMING. 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. OpenGL version: 4.6. Interface type: PCI Express 5.0. Cooling type: Active, Number of fans: 3 fan(s), Illumination colour: Multi



Processor		Performance	
CUDA *	✓	NVIDIA G-SYNC	✓
CUDA cores	21760	NPU performance up to	3352 TOPs
Graphics processor family *	NVIDIA	Design	
Graphics processor *	GeForce RTX 5090	Cooling type *	Active
Processor boost clock speed	2550 MHz	Cooling technology	ASUS Axial-tech
Maximum resolution *	7680 x 4320 pixels	Number of fans	3 fan(s)
Parallel processing technology support *	Not supported	Form factor	Full-Height/Full-Length (FH/FL)
Maximum displays per videocard	4	Number of slots	3.6
Memory		Illumination	✓
Discrete graphics card memory *	32 GB	Illumination colour	Multi
Graphics card memory type *	GDDR7	Product colour	Black, Grey
Memory bus *	512 bit	Power	
Data transfer rate	28 Gbit/s	Minimum system power supply *	1000 W
Ports & interfaces		Supplementary power connectors	1x 16-pin
Interface type *	PCI Express 5.0	Weight & dimensions	
HDMI ports quantity *	2	Weight	2.37 kg
HDMI version	2.1b	Length	348 mm
DisplayPorts quantity *	3	Depth	72 mm
DisplayPort version	2.1b	Height	146 mm
Performance		Packaging data	
TV tuner integrated *	✗	Package width	425.9 mm
OpenGL version *	4.6	Package depth	266 mm
HDCP	✓	Package height	99 mm
HDCP version	2.3	Package weight	3.43 kg
Dual Link DVI *	✗	Package type	Box

Packaging content

Manual





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Catalog Object Cloud



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