

ASUS TUF Gaming TUF-RTX5070-O12G-GAMING NVIDIA GeForce RTX 5070 12 GB GDDR7



Brand : ASUS

Product family: TUF Gaming

Product code: 90YV0LZ0-M0NA00

Product name : TUF-RTX5070-O12G-GAMING

TUF Gaming GeForce RTX 5070 12GB GDDR7 OC Edition

ASUS TUF Gaming TUF-RTX5070-O12G-GAMING. Graphics processor family: NVIDIA, Graphics processor: GeForce RTX 5070. Discrete graphics card memory: 12 GB, Graphics card memory type: GDDR7, Memory bus: 192 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 *	✓	Dual Link DVI *	✗
CUDA cores	6144	NPU performance up to	988 TOPs
Graphics processor family *	NVIDIA	Overclocked (OC) edition	✓
Graphics processor *	GeForce RTX 5070	Design	
Processor boost clock speed	2610 MHz	Cooling type *	Active
Processor frequency (OC mode)	2640 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	3.125
Memory		Illumination	✓
Discrete graphics card memory *	12 GB	Illumination colour	Multi
Graphics card memory type *	GDDR7	Product colour	Black, Grey
Memory bus *	192 bit	Power	
Data transfer rate	28 Gbit/s	Minimum system power supply *	750 W
Ports & interfaces		Supplementary power connectors	1x 16-pin
Interface type *	PCI Express 5.0	Weight & dimensions	
HDMI ports quantity *	2	Weight	1.53 kg
HDMI version	2.1b	Length	329 mm
DisplayPorts quantity *	3	Depth	62.5 mm
DisplayPort version	2.1b	Height	140 mm
Performance		Packaging data	
TV tuner integrated *	✗	Package width	420 mm
OpenGL version *	4.6	Package depth	226 mm
HDCP	✓	Package height	87 mm
HDCP version	2.3	Package weight	2.33 kg
		Package type	Box
		Packaging content	
		Manual	✓



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Catalog Object Cloud



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