

ASUS Dual -RTX5070-O12G NVIDIA GeForce RTX 5070 12 GB GDDR7

Brand : ASUS

Product family: Dual

Product code: 90YV0M17-M0NA00

Product name : DUAL-RTX5070-O12G



NVIDIA GeForce RTX 5070 12GB GDDR7, 1000 TOPs, PCI Express 5.0, OpenGL 4.6, 28 Gbps, 750W, 2.53 slot

ASUS Dual -RTX5070-O12G NVIDIA GeForce RTX 5070 12 GB GDDR7:

Dual Fans, Perfect Fit

ASUS Dual GeForce RTX™ 5070 combines powerful thermal performance with broad compatibility. Advanced cooling solutions from flagship graphics cards — including two Axial-tech fans for optimizing airflow to the heatsink. Designed with a compact profile, delivering more power in less space. These enhancements make ASUS Dual the perfect choice for gamers who want heavyweight graphics performance in a compact build.

ASUS Dual -RTX5070-O12G. 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: 2 fan(s)



Processor		Performance	
CUDA *	✓	NVIDIA G-SYNC	✓
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	2542 MHz	Cooling type *	Active
Processor frequency (OC mode)	2572 MHz	Cooling technology	ASUS Axial-tech
Maximum resolution *	7680 x 4320 pixels	Number of fans	2 fan(s)
Parallel processing technology support *	Not supported	Form factor	Full-Height/Half-Length (FH/HL)
Maximum displays per videocard	4	Bracket height	Full-Height (FH)
Memory		Number of slots	2.53
Discrete graphics card memory *	12 GB	Illumination	✗
Graphics card memory type *	GDDR7	SFF ready	✓
Memory bus *	192 bit	Product colour	Multicolour
Data transfer rate	28 Gbit/s	Power	
Ports & interfaces		Minimum system power supply *	750 W
Interface type *	PCI Express 5.0	Supplementary power connectors	1x 16-pin
HDMI ports quantity *	1	System requirements	
HDMI version	2.1b	Windows operating systems supported	✓
DisplayPorts quantity *	3	Weight & dimensions	
DisplayPort version	2.1b	Weight	855 g
Performance		Length	249 mm
OpenGL version *	4.6	Depth	50.6 mm
Virtual Reality (VR) ready	✓	Height	126 mm
HDCP	✓	Packaging data	
HDCP version	2.3	Package width	405 mm
Dual Link DVI *	✗		

Packaging data

Package depth	233 mm
Package height	88.5 mm
Package weight	1.56 kg
Package type	Box



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Catalog Object Cloud



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