

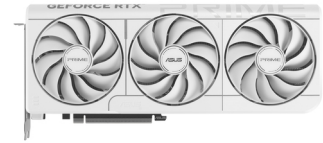
ASUS Prime -RTX5070-O12G-WHITE NVIDIA GeForce RTX 5070 12 GB GDDR7

Brand : ASUS

Product family: Prime

Product code: 90YV0M19-M0NA00

Product name : PRIME-RTX5070-O12G-WHITE



NVIDIA GeForce RTX 5070 12GB GDDR7, 28 Gbps, 192-bit, 750W, 1 x 16-pin, 2.5 slot

[ASUS Prime -RTX5070-O12G-WHITE NVIDIA GeForce RTX 5070 12 GB GDDR7:](#)

Primed for Power

Experience Primal performance with the Prime GeForce RTX 5070 White Edition, an SFF-Ready Enthusiast GeForce Card featuring a 2.5-slot design for expansive compatibility, enhanced by a triple-fan setup for supreme airflow design for supreme cooling.

ASUS Prime -RTX5070-O12G-WHITE. 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)



Processor		Performance	
CUDA *	✓	HDCP version	2.3
CUDA cores	6144	Dual Link DVI *	✗
Graphics processor family *	NVIDIA	NVIDIA G-SYNC	✓
Graphics processor *	GeForce RTX 5070	NPU performance up to	1005 TOPs
Processor boost clock speed	2557 MHz	Design	
Processor frequency (OC mode)	2587 MHz	Cooling type *	Active
Maximum resolution *	7680 x 4320 pixels	Cooling technology	ASUS Axial-tech
Parallel processing technology support *	Not supported	Number of fans	3 fan(s)
Maximum displays per videocard	4	Number of slots	2.5
Memory		SFF ready	✓
Discrete graphics card memory *	12 GB	Product colour	White
Graphics card memory type *	GDDR7	Power	
Memory bus *	192 bit	Minimum system power supply *	750 W
Data transfer rate	28 Gbit/s	Supplementary power connectors	1x 16-pin
Ports & interfaces		System requirements	
Interface type *	PCI Express 5.0	Windows operating systems supported	✓
HDMI ports quantity *	1	Weight & dimensions	
HDMI version	2.1b	Weight	1.02 kg
DisplayPorts quantity *	3	Length	304 mm
DisplayPort version	2.1b	Depth	50 mm
Performance		Height	126 mm
OpenGL version *	4.6	Packaging data	
Virtual Reality (VR) ready	✓	Package width	405 mm
HDCP	✓	Package depth	233 mm
		Package height	88.5 mm

Packaging data

Package weight	1.67 kg
Package type	Box



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