

ASUS Prime -RTX5080-16G NVIDIA GeForce RTX 5080 16 GB GDDR7

Brand : ASUS

Product family: Prime

Product code: 90YV0LX1-M0NA00

Product name : PRIME-RTX5080-16G

16GB GDDR7 Nvidia GeForce RTX5080, SFF-Ready, Dual-BIOS, PCIe 5.0, 1x HDMI 2.1b, 3x DisplayPort 2.1a

ASUS Prime -RTX5080-16G. Graphics processor family: NVIDIA, Graphics processor: GeForce RTX 5080. Discrete graphics card memory: 16 GB, Graphics card memory type: GDDR7, Memory bus: 256 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 *	✓	Dual Link DVI *	✗
CUDA cores	10752	NVIDIA G-SYNC	✓
Graphics processor family *	NVIDIA	Design	
Graphics processor *	GeForce RTX 5080	Cooling type *	Active
Processor boost clock speed	2617 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	2.5
Memory		SFF ready	✓
Discrete graphics card memory *	16 GB	Product colour	Black
Graphics card memory type *	GDDR7	Power	
Memory bus *	256 bit	Minimum system power supply *	850 W
Data transfer rate	30 Gbit/s	Supplementary power connectors	1x 16-pin
Ports & interfaces		Weight & dimensions	
Interface type *	PCI Express 5.0	Weight	1.34 kg
HDMI ports quantity *	1	Length	306 mm
HDMI version	2.1b	Depth	50 mm
DisplayPorts quantity *	3	Height	126 mm
DisplayPort version	2.1b	Packaging data	
Performance		Package width	405 mm
TV tuner integrated *	✗	Package depth	233 mm
OpenGL version *	4.6	Package height	88.5 mm
HDCP	✓	Package weight	1.99 kg
HDCP version	2.3	Package type	Box
		Packaging content	
		Manual	✓



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Catalog Object Cloud



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