

# ASUS ProArt -RTX5080-16G NVIDIA GeForce RTX 5080 16 GB GDDR7

Brand : ASUS

Product family: ProArt

Product code: 90YV0N31-M0NA00

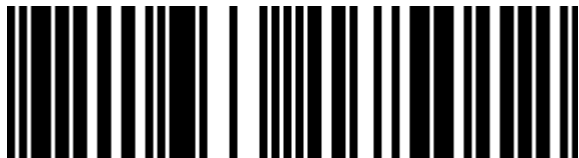
Product name : PROART-RTX5080-16G

16 GB, GDDR7, 256-bit, 2617 MHz boost clock, PCI Express 5.0, 2x DisplayPort, 1x HDMI, 1x USB Type-C, 1x 16-pin, 2.5 slot, ARGB

ASUS ProArt -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. DirectX version: 12 Ultimate, 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 *	✓	HDCP version	2.3
CUDA cores	10752	Dual Link DVI *	✗
Graphics processor family *	NVIDIA	NVIDIA G-SYNC	✓
Graphics processor *	GeForce RTX 5080	NPU performance up to	1801 TOPs
Processor boost clock speed	2617 MHz	Design	
Processor frequency (OC mode)	2640 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	Form factor	Full-Height/Full-Length (FH/FL)
Memory		Bracket height	Full-Height (FH)
Discrete graphics card memory *	16 GB	Number of slots	2.5
Graphics card memory type *	GDDR7	Illumination	✓
Memory bus *	256 bit	Illumination colour	Multi
Data transfer rate	30 Gbit/s	SFF ready	✓
Ports & interfaces		Product colour	Black, Brown
Interface type *	PCI Express 5.0	Power	
HDMI ports quantity *	1	Minimum system power supply *	850 W
HDMI version	2.1b	Supplementary power connectors	1x 16-pin
DisplayPorts quantity *	2	System requirements	
DisplayPort version	2.1b	Windows operating systems supported	Windows 10 x64, Windows 11 x64
USB Type-C ports quantity	1	Weight & dimensions	
Performance		Length	304 mm
TV tuner integrated *	✗	Depth	50 mm
DirectX version *	12 Ultimate	Height	126 mm
OpenGL version *	4.6	Packaging data	
Virtual Reality (VR) ready	✓	Package type	Box
HDCP	✓	Packaging content	
		Power cord included	✓
		Manual	✓



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### Catalog Object Cloud



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