

ASUS ProArt -RTX4070-12G NVIDIA GeForce RTX 4070 12 GB GDDR6X

Brand : ASUS

Product family: ProArt

Product code: 90YV0J12-M0NA00

Product name : PROART-RTX4070-12G



- NVIDIA Studio: RTX and AI-accelerated creator apps, exclusive AI software, and Studio Drivers for unmatched creativity and performance
- NVIDIA Ada Lovelace Streaming Multiprocessors: Up to 2x performance and power efficiency
- 4th Generation Tensor Cores: Up to 4x performance with DLSS 3 vs. brute-force rendering
- 3rd Generation RT Cores: Up to 2x ray tracing performance
- Axial-tech fans scaled up for 21% more airflow
- 2.5-slot design: allows for greater build compatibility while maintaining premium cooling
- Dual Ball Fan Bearings last up to twice as long as conventional designs
- Auto-Extreme precision automated manufacturing for higher reliability
- GPU Tweak III profile Connect enables creators to seamlessly optimize system performance and cooling for every app

ProArt GeForce RTX 4070 12GB GDDR6X brings elegant and minimalist style to empower creator PC builds with full-scale GeForce RTX 40 Series performance.

Processor		Performance	
CUDA *	✓	OpenGL version *	4.6
CUDA cores	5888	HDCP	✓
Graphics processor family *	NVIDIA	HDCP version	2.3
Graphics processor *	GeForce RTX 4070	Dual Link DVI *	✗
Processor boost clock speed	2475 MHz	Design	
Processor frequency (OC mode)	2505 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		Product colour	Black
Discrete graphics card memory *	12 GB	Power	
Graphics card memory type *	GDDR6X	Minimum system power supply *	650 W
Memory bus *	192 bit	Supplementary power connectors	1x 8-pin
Data transfer rate	21 Gbit/s	Weight & dimensions	
Ports & interfaces		Weight	992 g
Interface type *	PCI Express 4.0	Length	300 mm
HDMI ports quantity *	1	Depth	50 mm
HDMI version	2.1	Height	120 mm
DisplayPorts quantity *	3	Packaging data	
DisplayPort version	1.4a	Package width	405 mm
Performance		Package depth	233 mm
TV tuner integrated *	✗	Package height	88.5 mm
		Package weight	1.65 kg
		Package type	Box
		Packaging content	
		Manual	✓



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