

ASUS PROART-RTX4070TI-O12G NVIDIA GeForce RTX 4070 Ti 12 GB GDDR6X

Brand : ASUS

Product code: 90YV0J30-M0NA00

Product name : PROART-RTX4070TI-O12G

- 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
- OC mode: 2760 MHz (OC mode)/ 2730 MHz (Default mode)
- 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
- 0dB technology lets you enjoy light gaming in relative silence
- 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 Ti OC edition 12GB GDDR6X bring elegant and minimalist style to empower creator PC builds with full-scale GeForce RTX 40 Series performance



Processor		Performance	
CUDA *	✓	HDCP version	2.3
CUDA cores	7680	Dual Link DVI *	✗
Graphics processor family *	NVIDIA	NVIDIA G-SYNC	✓
Graphics processor *	GeForce RTX 4070 Ti	NVIDIA Ansel	✓
Processor boost clock speed	2730 MHz	AMD FreeSync	✗
Processor frequency (OC mode)	2760 MHz	Design	
Maximum resolution *	7680 x 4320 pixels	Cooling type *	Active
Parallel processing technology support *	Not supported	Cooling technology	ASUS Axial-tech
Maximum displays per videocard	4	Number of fans	3 fan(s)
Memory		Form factor	Full-Height/Full-Length (FH/FL)
Discrete graphics card memory *	12 GB	Number of slots	2.5
Graphics card memory type *	GDDR6X	Product colour	Black
Memory bus *	192 bit	Power	
Data transfer rate	21 Gbit/s	Minimum system power supply *	750 W
Ports & interfaces		Supplementary power connectors	1x 16-pin
Interface type *	PCI Express 4.0	Weight & dimensions	
HDMI ports quantity *	1	Weight	1.1 kg
HDMI version	2.1a	Length	300 mm
DisplayPorts quantity *	3	Depth	50 mm
DisplayPort version	1.4a	Height	120 mm
Performance		Packaging data	
TV tuner integrated *	✗	Package width	405 mm
DirectX version *	12 Ultimate	Package depth	233 mm
OpenGL version *	4.6	Package height	88.5 mm
HDCP	✓	Package weight	1.77 kg
		Package type	Box

Packaging content

Manual





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