

## ASUS ProArt -RTX4070TIS-16G NVIDIA GeForce RTX 4070 Ti SUPER 16 GB GDDR6X

**Brand :** ASUS

**Product family:** ProArt

**Product code:** 90YV0KJ1-M0NB00

**Product name :** PROART-RTX4070TIS-16G



- 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
- 16 GB, GDDR6X, 256-bit, PCI Express 4.0, 2640 MHz OC mode clock, HDMI, 3x DisplayPort, 1x 16-pin, 2.5 slot

Processor		Performance	
CUDA *	✓	Virtual Reality (VR) ready	✓
CUDA cores	8448	HDCP	✓
Graphics processor family *	NVIDIA	HDCP version	2.3
Graphics processor *	GeForce RTX 4070 Ti SUPER	Dual Link DVI *	✗
Processor boost clock speed	2610 MHz	NVIDIA G-SYNC	✓
Processor frequency (OC mode)	2640 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 *	16 GB	Bracket height	Full-Height (FH)
Graphics card memory type *	GDDR6X	Number of slots	2.5
Memory bus *	256 bit	Product colour	Black
Data transfer rate	21 Gbit/s	Power	
Ports & interfaces		Minimum system power supply *	750 W
Interface type *	PCI Express 4.0	Supplementary power connectors	1x 16-pin
HDMI ports quantity *	1	System requirements	
HDMI version	2.1a	Windows operating systems supported	Windows 11
DisplayPorts quantity *	3	Weight & dimensions	
DisplayPort version	1.4a	Length	300 mm
Performance		Depth	50 mm
TV tuner integrated *	✗	Height	120 mm
DirectX version *	12 Ultimate	Packaging data	
OpenGL version *	4.6	Package type	Box

**Packaging content**

Manual





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