ASUS Dual -RTX4070TIS-O16G NVIDIA GeForce RTX 4070 Ti SUPER 16 GB GDDR6X

Brand : ASUS

Product family: Dual

Product code: 90YV0KF3-M0NA00

Product name : DUAL-RTX4070TIS-O16G

- Powered by NVIDIA DLSS3, ultra-efficient Ada Lovelace arch, and full ray tracing
- 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 edition: Boost Clock 2655MHz (OC Mode)/ 2625 MHz (Default Mode)
- Axial-tech fan design features a smaller fan hub that facilitates longer blades and a barrier ring that increases downward air pressure
- A 2.56-slot design maximizes compatibility and cooling efficiency for superior performance in small chassis
- 0dB technology lets you enjoy light gaming in relative silence
- Dual ball fan bearings can last up to twice as long as sleeve bearing designs
- Auto-Extreme precision automated manufacturing for higher reliability

16 GB, GDDR6X, 256-bit, PCI Express 4.0, 2625 MHz boost clock, 2655 MHz OC mode, HDMI, 3x DisplayPort, 2.56-slot, 1x 16-pin

Processor	
CUDA *	✓
CUDA cores	8448
Graphics processor family *	NVIDIA
Graphics processor *	GeForce RTX 4070 Ti SUPER
Processor boost clock speed	2625 MHz
Processor frequency (OC mode)	2655 MHz
Maximum resolution *	7680 x 4320 pixels
Parallel processing technology support *	Not supported
Maximum displays per videocard	4
Memory	
Discrete graphics card memory *	16 GB
Graphics card memory type *	GDDR6X
Memory bus *	256 bit
Data transfer rate	21 Gbit/s
Ports & interfaces	
Interface type *	PCI Express 4.0
HDMI ports quantity *	1
HDMI version	2.1a
DisplayPorts quantity *	3
DisplayPort version	1.4a
Performance	
TV tuner integrated *	✗
DirectX version *	12 Ultimate
OpenGL version *	4.6
HDCP	✓

Performance	
HDCP version	2.3
Dual Link DVI *	✗
NVIDIA G-SYNC	✓
Design	
Cooling type *	Active
Cooling technology	ASUS Axial-tech
Number of fans	2 fan(s)
Number of slots	2.56
Product colour	Black
Power	
Minimum system power supply *	750 W
Supplementary power connectors	1x 16-pin
System requirements	
Windows operating systems supported	Windows 10 x64, Windows 11 x64
Weight & dimensions	
Weight	945 g
Length	267 mm
Depth	51.1 mm
Height	133.9 mm
Packaging data	
Package width	405 mm
Package depth	233 mm
Package height	88.5 mm
Package weight	1.75 kg
Package type	Box
Packaging content	
Manual	✓

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