ASUS DUAL-RTX4070-O12GD6-EVO NVIDIA GeForce RTX 4070 12 GB GDDR6

Brand : ASUS

Product code: 90YV0LM0-M0NA00

Product name : DUAL-RTX4070-O12GD6-EVO

- AI Performance: 475 AI TOPS
- 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
- SFF-Ready Enthusiast GeForce Card for small-form-factor builds
- OC edition: Boost Clock 2550 MHz (OC Mode)/2520 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 2.5-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

The SFF-ready Dual GeForce RTX 4070 EVO OC Edition 12GB GDDR6 with two powerful Axial-tech fans and a 2.5-slot design for broad compatibility

Processor

CUDA *	✓
CUDA cores	5888
Graphics processor family *	NVIDIA
Graphics processor *	GeForce RTX 4070
Processor boost clock speed	2520 MHz
Processor frequency (OC mode)	2550 MHz
Maximum resolution *	7680 x 4320 pixels
Parallel processing technology support *	Not supported
Maximum displays per videocard	4

Memory

Discrete graphics card memory *	12 GB
Graphics card memory type *	GDDR6
Memory bus *	192 bit

Ports & interfaces

Interface type *	PCI Express 4.0
HDMI ports quantity *	1
HDMI version	2.1a
DisplayPorts quantity *	3
DisplayPort version	1.4a

Performance

OpenGL version *	4.6
HDCP	✓

Performance

HDCP version	2.3
NVIDIA G-SYNC	✓

Design

Cooling type *	Active
Cooling technology	ASUS Axial-tech
Number of fans	2 fan(s)
Form factor	Full-Height/Half-Length (FH/HL)
Number of slots	2.5
Product colour	Black

Power

Minimum system power supply *	650 W
Supplementary power connectors	1x 8-pin

Weight & dimensions

Weight	684 g
Length	227.2 mm
Depth	49.6 mm
Height	123.2 mm

Packaging data

Package width	368 mm
Package depth	220.5 mm
Package height	68 mm
Package weight	1.13 kg
Package type	Box

Packaging content

Manual	✓

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