ASUS

ASUS Dual -RTX4070S-O12G-WHITE NVIDIA GeForce RTX 4070 SUPER 12 GB GDDR6X

Brand : ASUS

Product family: Dual

Product code: 90YV0K84-M0NA00

Product name : DUAL-RTX4070S-O12G-WHITE

- 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 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 2.56-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
NVIDIA GeForce RTX 4070 SUPER 12GB GDDR6X, 21 Gbps, 192-bit, 750W, 1 x 16-pin, 2.56 Slot

ASUS Dual -RTX4070S-O12G-WHITE NVIDIA GeForce RTX 4070 SUPER 12 GB GDDR6X:

ASUS Dual GeForce RTX™ 4070 SUPER White OC Edition 12GB GDDR6X with two powerful Axial-tech fans and a 2.56-slot design for broad compatibility

Processor

CUDA *	✓
CUDA cores	7168
Graphics processor family *	NVIDIA
Graphics processor *	GeForce RTX 4070 SUPER
Processor boost clock speed	2520 MHz
Processor boost clock speed (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 *	GDDR6X
Memory bus *	192 bit
Memory bandwidth (max)	21 GB/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

OpenGL version *	4.6
HDCP	✓
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)
Form factor	Full-Height/Full-Length (FH/FL)
Number of slots	2.56
Product colour	White

Power

Minimum system power supply *	750 W
Supplementary power connectors	1x 16-pin

System requirements

Windows operating systems supported	✓

Weight & dimensions

Depth	51.1 mm
Height	133.9 mm
Width	267 mm

Packaging data

Package type	Box

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197105452503