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

Brand : ASUS **Product family:** Dual **Product code:** 90YV0K85-M0NA00

Product name : DUAL-RTX4070S-12G-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
- 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
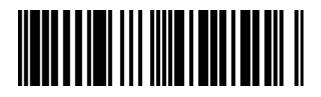- Dual ball fan bearings can last up to twice as long as sleeve bearing designs
- Auto-Extreme precision automated manufacturing for higher reliability
12 GB, GDDR6X, 192-bit, PCI Express 4.0, 2505 MHz boost clock (OC mode), HDMI, 3x DisplayPort, 1x 16-pin, 2.56 slot

Processor

CUDA *	✔
CUDA cores	7168
Graphics processor family *	NVIDIA
Graphics processor *	GeForce RTX 4070 SUPER
Processor boost clock speed	2475 MHz
Processor boost clock speed (OC mode)	2505 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
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

Performance

OpenGL version *	4.6
Virtual Reality (VR) ready	✔
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)
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	Windows 11

Weight & dimensions

Length	267 mm
Depth	51.1 mm
Height	133.9 mm

Packaging data

Package type	Box

Packaging content

Manual	✔

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