

## ASUS Dual -RTX4070-O12G-WHITE NVIDIA GeForce RTX 4070 12 GB GDDR6X

**Brand :** ASUS

**Product family:** Dual

**Product code:** 90YV0IZ4-M0NA00

**Product name :** DUAL-RTX4070-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
- Dual GeForce RTX 4070 OC White Edition 12GB GDDR6X gaming graphics card (NVIDIA GeForce RTX4070 DLSS3, PCIe 4.0, 1x HDMI 2.1, 3x DisplayPort 1.4a, DUAL-RTX4070-O12G-WHITE) white

Processor		Performance	
CUDA *	✓	OpenGL version *	4.6
CUDA cores	5888	Dual Link DVI *	✗
Graphics processor family *	NVIDIA	NVIDIA G-SYNC	✓
Graphics processor *	GeForce RTX 4070	NVIDIA Ansel	✓
Processor boost clock speed	2520 MHz	AMD FreeSync	✗
Processor frequency (OC mode)	2550 MHz		
Maximum resolution *	7680 x 4320 pixels		
Parallel processing technology support *	Not supported		
Maximum displays per videocard	4		
Memory		Design	
Discrete graphics card memory *	12 GB	Cooling type *	Active
Graphics card memory type *	GDDR6X	Cooling technology	ASUS Axial-tech
Memory bus *	192 bit	Number of fans	2 fan(s)
Memory bandwidth (max)	21 GB/s	Form factor	Full-Height/Half-Length (FH/HL)
		Number of slots	2.56
		Product colour	White
Ports & interfaces		Power	
Interface type *	PCI Express 4.0	Minimum system power supply *	650 W
HDMI ports quantity *	1	Supplementary power connectors	1x 8-pin
HDMI version	2.1		
DisplayPorts quantity *	3		
DisplayPort version	1.4a		
Performance		Weight & dimensions	
TV tuner integrated *	✗	Weight	968 g
DirectX version *	12 Ultimate	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	1.73 kg
		Package type	Box



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