

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

Brand : ASUS

Product family: Dual

Product code: 90YV0IZ2-M0NA00

Product name : DUAL-RTX4070-O12G



- 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
- NVIDIA GeForce RTX 4070 12GB GDDR6X, PCI Express 4.0, 21 Gbps, 192-bit, 650W, 1 x 8-pin, 2.56 Slot

Processor		Performance	
CUDA *	✓	HDCP	✓
CUDA cores	5888	HDCP version	2.3
Graphics processor family *	NVIDIA	Dual Link DVI *	✗
Graphics processor *	GeForce RTX 4070	NVIDIA G-SYNC	✓
Processor boost clock speed	2520 MHz	AMD FreeSync	✗
Processor frequency (OC mode)	2550 MHz	Design	
Maximum resolution *	7680 x 4320 pixels	Cooling type *	Active
Parallel processing technology support *	Not supported	Cooling technology	ASUS Axial-tech
Maximum displays per videocard	4	Number of fans	2 fan(s)
Memory		Form factor	Full-Height/Half-Length (FH/HL)
Discrete graphics card memory *	12 GB	Number of slots	2.56
Graphics card memory type *	GDDR6X	Product colour	Black, Grey, Silver
Memory bus *	192 bit	Power	
Memory bandwidth (max)	21 GB/s	Minimum system power supply *	650 W
Ports & interfaces		Supplementary power connectors	1x 8-pin
Interface type *	PCI Express 4.0	Weight & dimensions	
HDMI ports quantity *	1	Weight	968 g
HDMI version	2.1	Depth	51.1 mm
DisplayPorts quantity *	3	Height	133.9 mm
DisplayPort version	1.4a	Width	267 mm
Performance		Packaging data	
DirectX version *	12 Ultimate	Package width	405 mm
OpenGL version *	4.6	Package depth	88.5 mm
		Package height	233 mm
		Package weight	1.73 kg
		Package type	Box



4711387128206



0197105136595



197105136595

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.