

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

Brand : ASUS

Product family: ProArt

Product code: 90YV0KC5-M0NA00

Product name : PROART-RTX4070S-12G



- NVIDIA Studio: RTX and AI-accelerated creator apps, exclusive AI software, and Studio Drivers for unmatched creativity and performance
- NVIDIA Ada Lovelace Streaming Multiprocessors: Up to 2x performance and power efficiency
- 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 fans scaled up for 21% more airflow
- 2.5-slot design: allows for greater build compatibility while maintaining premium cooling
- Dual Ball Fan Bearings last up to twice as long as conventional designs
- Auto-Extreme precision automated manufacturing for higher reliability
- GPU Tweak III profile Connect enables creators to seamlessly optimize system performance and cooling for every app

NVIDIA GeForce RTX 4070 SUPER 12GB GDDR6X, 21 Gbps, 192-bit, 750W, 1 x 16-pin, 2.5 Slot



Processor		Performance	
CUDA *	✓	HDCP	✓
CUDA cores	7168	HDCP version	2.3
Graphics processor family *	NVIDIA	Dual Link DVI *	✗
Graphics processor *	GeForce RTX 4070 SUPER	NVIDIA G-SYNC	✓
Processor boost clock speed	2475 MHz	Design	
Processor boost clock speed (OC mode)	2505 MHz	Cooling type *	Active
Maximum resolution *	7680 x 4320 pixels	Cooling technology	ASUS Axial-tech
Parallel processing technology support *	Not supported	Number of fans	3 fan(s)
Maximum displays per videocard	4	Number of slots	2.5
Memory		Product colour	Black
Discrete graphics card memory *	12 GB	Power	
Graphics card memory type *	GDDR6X	Minimum system power supply *	750 W
Memory bus *	192 bit	Supplementary power connectors	1x 16-pin
Memory bandwidth (max)	21 GB/s	System requirements	
Ports & interfaces		Windows operating systems supported	✓
Interface type *	PCI Express 4.0	Weight & dimensions	
HDMI ports quantity *	1	Weight	992 g
HDMI version	2.1a	Length	300 mm
DisplayPorts quantity *	3	Depth	50 mm
DisplayPort version	1.4a	Height	120 mm
Performance		Packaging data	
OpenGL version *	4.6	Package width	405 mm
Virtual Reality (VR) ready	✓	Package depth	88.5 mm
		Package height	233 mm
		Package weight	1.68 kg

Packaging data

Package type

Box



4711387513194

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.

Publication date: 24-FEB-2025. Prints or copies of Information are only valid on the printed Publication date