

## ASUS Dual -RTX4070TIS-O16G NVIDIA GeForce RTX 4070 Ti SUPER 16 GB GDDR6X

**Brand :** ASUS

**Product family:** Dual

**Product code:** 90YV0KF3-M0NA00

**Product name :** DUAL-RTX4070TIS-O16G



- 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 2655MHz (OC Mode)/ 2625 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
- 16 GB, GDDR6X, 256-bit, PCI Express 4.0, 2625 MHz boost clock, 2655 MHz OC mode, HDMI, 3x DisplayPort, 2.56-slot, 1x 16-pin

<b>Processor</b>		<b>Performance</b>	
CUDA *	✓	HDCP version	2.3
CUDA cores	8448	Dual Link DVI *	✗
Graphics processor family *	NVIDIA	NVIDIA G-SYNC	✓
Graphics processor *	GeForce RTX 4070 Ti SUPER	<b>Design</b>	
Processor boost clock speed	2625 MHz	Cooling type *	Active
Processor frequency (OC mode)	2655 MHz	Cooling technology	ASUS Axial-tech
Maximum resolution *	7680 x 4320 pixels	Number of fans	2 fan(s)
Parallel processing technology support *	Not supported	Number of slots	2.56
Maximum displays per videocard	4	Product colour	Black
<b>Memory</b>		<b>Power</b>	
Discrete graphics card memory *	16 GB	Minimum system power supply *	750 W
Graphics card memory type *	GDDR6X	Supplementary power connectors	1x 16-pin
Memory bus *	256 bit	<b>System requirements</b>	
Data transfer rate	21 Gbit/s	Windows operating systems supported	Windows 10 x64, Windows 11 x64
<b>Ports &amp; interfaces</b>		<b>Weight &amp; dimensions</b>	
Interface type *	PCI Express 4.0	Weight	945 g
HDMI ports quantity *	1	Length	267 mm
HDMI version	2.1a	Depth	51.1 mm
DisplayPorts quantity *	3	Height	133.9 mm
DisplayPort version	1.4a	<b>Packaging data</b>	
<b>Performance</b>		Package width	405 mm
TV tuner integrated *	✗	Package depth	233 mm
DirectX version *	12 Ultimate	Package height	88.5 mm
OpenGL version *	4.6	Package weight	1.75 kg
HDCP	✓	Package type	Box

**Packaging content**

Manual





4711387545225

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.