

Gigabyte GV-N4070WF3OC-12GD graphics card NVIDIA GeForce RTX 4070 12 GB GDDR6X

Brand : Gigabyte

Product code: GV-N4070WF3OC-12GD

Product name : GV-N4070WF3OC-12GD

- Powered by NVIDIA DLSS 3, 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
- Powered by GeForce RTX™ 4070
- Integrated with 12GB GDDR6X 192bit memory interface
- WINDFORCE Cooling System
- Protection metal back plate

GeForce RTX™ 4070, 2490 MHz, 5888 CC, 21 Gbps, 12 GB, GDDR6X, 192 bit, PCI-E 4.0, 7680x4320, Multi-view, 650W

Gigabyte GV-N4070WF3OC-12GD. Graphics processor family: NVIDIA, Graphics processor: GeForce RTX 4070, Processor frequency: 2475 MHz. Discrete graphics card memory: 12 GB, Graphics card memory type: GDDR6X, Memory bus: 192 bit. Maximum resolution: 7680 x 4320 pixels. DirectX version: 12 Ultimate, OpenGL version: 4.6. Interface type: PCI Express 4.0. Cooling type: Active, Number of fans: 3 fan(s)



Processor		Performance	
CUDA *	✓	TV tuner integrated *	✗
CUDA cores	5888	DirectX version *	12 Ultimate
Graphics processor family *	NVIDIA	OpenGL version *	4.6
Graphics processor *	GeForce RTX 4070	Dual Link DVI *	✗
Processor frequency *	2475 MHz	Design	
Processor boost clock speed	2490 MHz	Cooling type *	Active
Maximum resolution *	7680 x 4320 pixels	Cooling technology	GIGABYTE WINDFORCE 3X
Maximum displays per videocard	4	Number of fans	3 fan(s)
Memory		Illumination	✗
Discrete graphics card memory *	12 GB	Product colour	Black
Graphics card memory type *	GDDR6X	Power	
Memory bus *	192 bit	Minimum system power supply *	650 W
Data transfer rate	21 Gbit/s	Supplementary power connectors	1x 8-pin
Ports & interfaces		Weight & dimensions	
Interface type *	PCI Express 4.0	Depth	261 mm
HDMI ports quantity *	1	Height	50 mm
HDMI version	2.1a	Width	126 mm
DisplayPorts quantity *	3	Packaging data	
DisplayPort version	1.4	User guide	✓



4719331312930

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: 05-MAY-2023. Prints or copies of Information are only valid on the printed Publication date