

## GIGABYTE GeForce RTX 4070 WINDFORCE OC V2 12G Graphics Card - 12GB GDDR6, 192bit, PCI-E 4.0, 2490MHz Core Clock, 3 x DisplayPort 1.4a, 1 x HDMI 2.1a, NVIDIA DLSS 3, GV-N4070WF3OCV2-12GD

**Brand :** GIGABYTE

**Product code:** GV-N4070WF3OCV2-12GD

**Product name :** GeForce RTX 4070 WINDFORCE OC V2 12G Graphics Card - 12GB GDDR6, 192bit, PCI-E 4.0, 2490MHz Core Clock, 3 x DisplayPort 1.4a, 1 x HDMI 2.1a, NVIDIA DLSS 3, GV-N4070WF3OCV2-12GD

- 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 GDDR6 192-bit memory interface
- WINDFORCE cooling system
- Protection metal back plate

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Unlock unparalleled gaming prowess with GIGABYTE's NVIDIA graphics cards. Engineered for peak performance and visual excellence, our GPUs redefine gaming standards. With advanced cooling solutions and cutting-edge technologies, GIGABYTE NVIDIA graphics cards deliver stunning visuals and seamless gameplay experiences, empowering gamers to dominate every virtual battlefield with confidence and precision.



**GIGABYTE**



Processor		Design	
CUDA *	✓	Cooling technology	GIGABYTE WINDFORCE 3X
CUDA cores	5888	Number of fans	3 fan(s)
Graphics processor family *	NVIDIA	Form factor	Full-Height/Full-Length (FH/FL)
Graphics processor *	GeForce RTX 4070	Number of slots	2.5
Processor frequency *	2490 MHz	Illumination	✓
Maximum resolution *	7680 x 4320 pixels	Product colour	Black
Maximum displays per videocard	4	Power	
Memory		Minimum system power supply *	650 W
Discrete graphics card memory *	12 GB	Supplementary power connectors	1x 8-pin
Graphics card memory type *	GDDR6	Thermal Design Power (TDP)	200 W
Memory bus *	192 bit	Weight & dimensions	
Memory clock speed	20000 MHz	Weight	930 g
Memory bandwidth (max)	20 GB/s	Length	261 mm
Ports & interfaces		Depth	50 mm
Interface type *	PCI Express x16 4.0	Height	126 mm
HDMI ports quantity *	1	Packaging data	
HDMI version	2.1a	Package width	214 mm
DisplayPorts quantity *	3	Package depth	322 mm
DisplayPort version	1.4a	Package height	75 mm
Performance		Package weight	1.36 kg
TV tuner integrated *	✗	Package type	Box
DirectX version *	12.0	Packaging content	
OpenGL version *	4.6	User guide	✓
Dual Link DVI *	✗	Bundled software	GIGABYTE CONTROL CENTER
Warranty period	3 year(s)	Logistics data	
Design		Country of origin	China
Cooling type *	Active		

**Logistics data**

Products per shipping (inner) case 1 pc(s)



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