

GIGABYTE GeForce RTX 5070 Ti WINDFORCE OC V2 NVIDIA 16 GB GDDR7

Brand : GIGABYTE

Product code: GV-N507TWF3OCV2-16GD

Product name : GeForce RTX 5070 Ti WINDFORCE OC V2

- Powered by the NVIDIA Blackwell architecture and DLSS 4
- Powered by GeForce RTX™ 5070 Ti
- Integrated with 16GB GDDR7 256bit memory interface
- WINDFORCE cooling system
- Reinforced structure

16 GB, GDDR7, 256-bit, 2497 MHz core clock, PCI Express 5.0, 3x DisplayPort, 1x HDMI, 1x 16-pin GIGABYTE GeForce RTX 5070 Ti WINDFORCE OC V2. Graphics processor family: NVIDIA, Graphics processor: GeForce RTX 5070 Ti, Processor frequency: 2497 MHz. Discrete graphics card memory: 16 GB, Graphics card memory type: GDDR7, Memory bus: 256 bit. Maximum resolution: 7680 x 4320 pixels. DirectX version: 12.0, OpenGL version: 4.6. Interface type: PCI Express 5.0. Cooling type: Active, Number of fans: 3 fan(s)



Processor		Performance	
CUDA *	✓	OpenGL version *	4.6
CUDA cores	8960	Virtual Reality (VR) ready	✓
Graphics processor family *	NVIDIA	Dual Link DVI *	✗
Graphics processor *	GeForce RTX 5070 Ti	Overclocked (OC) edition	✓
Processor frequency *	2497 MHz	Design	
Maximum resolution *	7680 x 4320 pixels	Cooling type *	Active
Parallel processing technology support *	Not supported	Cooling technology	GIGABYTE WINDFORCE 3X
Maximum displays per videocard	4	Number of fans	3 fan(s)
Memory		Fan diameter	8 cm
Discrete graphics card memory *	16 GB	Form factor	Full-Height/Full-Length (FH/FL)
Graphics card memory type *	GDDR7	Bracket height	Full-Height (FH)
Memory bus *	256 bit	Product colour	Black
Number of pipelines	8	Power	
Data transfer rate	28 Gbit/s	Minimum system power supply *	750 W
Ports & interfaces		Supplementary power connectors	1x 16-pin
Interface type *	PCI Express 5.0	System requirements	
HDMI ports quantity *	1	Windows operating systems supported	Windows 10 x64, Windows 11 x64
HDMI version	2.1b	Weight & dimensions	
DisplayPorts quantity *	3	Length	261 mm
DisplayPort version	2.1b	Depth	50 mm
Performance		Height	126 mm
TV tuner integrated *	✗	Packaging data	
DirectX version *	12.0	Package type	Box
Packaging content			
		Manual	✓



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### **Catalog Object Cloud**



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