

GIGABYTE GeForce RTX 5070 Ti WINDFORCE SFF 16G Graphics Card - 16GB GDDR7, 256bit, PCI-E 5.0, 2452 MHz Core Clock, 3 x DP 2.1b, 1 x HDMI 2.1b, NVIDIA DLSS 4, GV-N507TWF3-16GD

Brand : GIGABYTE

Product code: GV-N507TWF3-16GD

**Product name :** GeForce RTX 5070 Ti WINDFORCE SFF 16G Graphics Card - 16GB GDDR7, 256bit, PCI-E 5.0, 2452 MHz Core Clock, 3 x DP 2.1b, 1 x HDMI 2.1b, NVIDIA DLSS 4, GV-N507TWF3-16GD

- 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
  - Dual BIOS (Performance / Silent)
  - NVIDIA SFF-ready
  - Reinforced structure
  - Versatile VGA holder
- GeForce RTX 5070 Ti WINDFORCE SFF 16G Graphics Card - 16GB GDDR7, 256bit, PCI-E 5.0, 2452 MHz Core Clock, 3 x DP 2.1b, 1 x HDMI 2.1b, NVIDIA DLSS 4, GV-N507TWF3-16GD

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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.



Processor		Performance	
CUDA *	✓	Warranty period	3 year(s)
CUDA cores	8960	Design	
Graphics processor family *	NVIDIA	Cooling type *	Active
Graphics processor *	GeForce RTX 5070 Ti	Cooling technology	GIGABYTE WINDFORCE 3X
Processor frequency *	2452 MHz	Number of fans	3 fan(s)
Maximum resolution *	7680 x 4320 pixels	Form factor	Full-Height/Full-Length (FH/FL)
Parallel processing technology support *	Not supported	Number of slots	2
Maximum displays per videocard	4	SFF ready	✓
Memory		Product colour	Black
Discrete graphics card memory *	16 GB	Power	
Graphics card memory type *	GDDR7	Minimum system power supply *	750 W
Memory bus *	256 bit	Supplementary power connectors	1x 16-pin
Memory clock speed	28000 MHz	Thermal Design Power (TDP)	300 W
Data transfer rate	28 Gbit/s	Weight & dimensions	
Ports & interfaces		Weight	1.21 kg
Interface type *	PCI Express x16 5.0	Length	304 mm
HDMI ports quantity *	1	Depth	50 mm
HDMI version	2.1b	Height	126 mm
DisplayPorts quantity *	3	Packaging data	
DisplayPort version	2.1b	Package width	230 mm
Performance		Package depth	398 mm
TV tuner integrated *	✗	Package height	85 mm
DirectX version *	12.0	Package weight	1.97 kg
OpenGL version *	4.6	Package type	Box
Dual Link DVI *	✗	Packaging content	
NVIDIA G-SYNC	✓	Cables included	Power

#### Logistics data

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



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### Catalog Object Cloud



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