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GIGABYTE GeForce RTX 5070 Ti AERO OC 16G Graphics Card - 16GB GDDR7, 256bit, PCI-E 5.0, 2588 MHz Core Clock, 3 x DP 2.1a, 1 x HDMI 2.1b, NVIDIA DLSS 4, GV-N507TAERO OC-16GD



Brand : GIGABYTE

Product code: GV-N507TAERO OC-16GD

Product name : GeForce RTX 5070 Ti AERO OC 16G Graphics Card - 16GB GDDR7, 256bit, PCI-E 5.0, 2588 MHz Core Clock, 3 x DP 2.1a, 1 x HDMI 2.1b, NVIDIA DLSS 4, GV-N507TAERO OC-16GD

- Powered by GeForce RTX 5070 Ti
- Integrated with 16GB GDDR7 256bit memory interface
- WINDFORCE cooling system
- RGB Lighting
- Dual BIOS (Performance / Silent)
- Reinforced structure and versatile VGA holder
- 4 years warranty (Online registration required)

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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	
CUDA *	✔
CUDA cores	8960
Graphics processor family *	NVIDIA
Graphics processor *	GeForce RTX 5070 Ti
Processor frequency *	2588 MHz
Maximum resolution *	7680 x 4320 pixels
Parallel processing technology support *	Not supported
Maximum displays per videocard	4

Memory	
Discrete graphics card memory *	16 GB
Graphics card memory type *	GDDR7
Memory bus *	256 bit
Memory clock speed	30000 MHz
Memory bandwidth (max)	28 GB/s

Ports & interfaces	
Interface type *	PCI Express x16 5.0
HDMI ports quantity *	1
HDMI version	2.1b
DisplayPorts quantity *	3
DisplayPort version	2.1a

Performance	
TV tuner integrated *	✘
DirectX version *	12.0
OpenGL version *	4.6
Dual Link DVI *	✘
NVIDIA G-SYNC	✔

Performance	
Warranty period	4 year(s)

Design	
Cooling type *	Active
Cooling technology	GIGABYTE WINDFORCE 3X
Number of fans	3 fan(s)
Form factor	Full-Height/Full-Length (FH/FL)
Number of slots	2
Illumination	✔
Product colour	White

Power	
Minimum system power supply *	750 W
Supplementary power connectors	1x 16-pin
Thermal Design Power (TDP)	300 W

Weight & dimensions	
Weight	2 kg
Length	340 mm
Depth	75 mm
Height	149 mm

Packaging data	
Package width	264 mm
Package depth	427 mm
Package height	105 mm
Package weight	3 kg
Package type	Box

Packaging content	
Cables included	Power

Performance		Logistics data	
Overclocked (OC) edition	✔	Products per shipping (inner) case	1 pc(s)

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Catalog Object Cloud

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