

GIGABYTE AERO GeForce RTX 4060 Ti OC NVIDIA 16 GB GDDR6

Brand : GIGABYTE

Product family: AERO

Product code: GV-N406TAERO
OC-16GD

Product name : GeForce RTX 4060 Ti AERO OC

- 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™ 4060 Ti (16GB)
- Integrated with 16GB GDDR6 128bit memory interface
- WINDFORCE cooling system
- RGB Fusion
- Dual BIOS
- Protection metal back plate

16 GB, GDDR6, 128-bit, PCI Express 4.0, 2595 MHz core clock, 2x DisplayPort, 2x HDMI, 1x 8-pin, RGB
GIGABYTE AERO GeForce RTX 4060 Ti OC. Graphics processor family: NVIDIA, Graphics processor:
GeForce RTX 4060 Ti, Processor frequency: 2595 MHz. Discrete graphics card memory: 16 GB, Graphics
card memory type: GDDR6, Memory bus: 128 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), Illumination colour: Multi



Processor		Performance	
CUDA *	✓	Dual Link DVI *	✗
CUDA cores	4352	NVIDIA G-SYNC	✓
Graphics processor family *	NVIDIA	AMD FreeSync	✗
Graphics processor *	GeForce RTX 4060 Ti	Design	
Processor frequency *	2595 MHz	Cooling type *	Active
Maximum resolution *	7680 x 4320 pixels	Cooling technology	GIGABYTE WINDFORCE 3X
Parallel processing technology support *	Not supported	Number of fans	3 fan(s)
Maximum displays per videocard	4	Fan diameter	8 cm
Memory		Form factor	Full-Height/Full-Length (FH/FL)
Discrete graphics card memory *	16 GB	Bracket height	Full-Height (FH)
Graphics card memory type *	GDDR6	Illumination	✓
Memory bus *	128 bit	Illumination colour	Multi
Number of pipelines	4	Product colour	White
Data transfer rate	18 Gbit/s	Power	
Ports & interfaces		Minimum system power supply *	500 W
Interface type *	PCI Express 4.0	Supplementary power connectors	1x 8-pin
HDMI ports quantity *	2	System requirements	
HDMI version	2.1a	Windows operating systems supported	Windows 10 x64, Windows 11 x64
DisplayPorts quantity *	2	Weight & dimensions	
DisplayPort version	1.4a	Length	281 mm
Performance		Depth	50 mm
TV tuner integrated *	✗	Height	117 mm
DirectX version *	12 Ultimate	Packaging data	
OpenGL version *	4.6	Package type	Box

Packaging content

User guide





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