GIGABYTE

Gigabyte AERO GeForce RTX 4060 Ti OC NVIDIA 16 GB GDDR6

Brand : Gigabyte

Product family: AERO

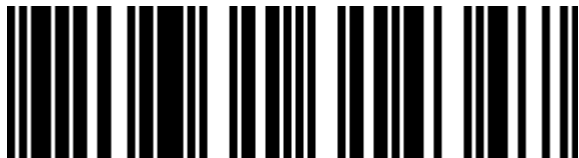**Product code:** GV-N406TAERO OC-16GD

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

CUDA *	✔
CUDA cores	4352
Graphics processor family *	NVIDIA
Graphics processor *	GeForce RTX 4060 Ti
Processor frequency *	2595 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 *	GDDR6
Memory bus *	128 bit
Number of pipelines	4
Data transfer rate	18 Gbit/s

Ports & interfaces

Interface type *	PCI Express 4.0
HDMI ports quantity *	2
HDMI version	2.1a
DisplayPorts quantity *	2
DisplayPort version	1.4a

Performance

TV tuner integrated *	✘
DirectX version *	12 Ultimate
OpenGL version *	4.6

Performance

Dual Link DVI *	✘
NVIDIA G-SYNC	✔
AMD FreeSync	✘

Design

Cooling type *	Active
Cooling technology	GIGABYTE WINDFORCE 3X
Number of fans	3 fan(s)
Fan diameter	8 cm
Form factor	Full-Height/Full-Length (FH/FL)
Bracket height	Full-Height (FH)
Illumination	✔
Illumination colour	Multi
Product colour	White

Power

Minimum system power supply *	500 W
Supplementary power connectors	1x 8-pin

System requirements

Windows operating systems supported	Windows 10 x64, Windows 11 x64

Weight & dimensions

Depth	281 mm
Height	50 mm
Width	117 mm

Packaging data

Package type	Box

Packaging content

User guide	✔

4719331314347