

Gigabyte GeForce RTX 4060 Ti GAMING OC 8G



Artikel
Herstellernummer
EAN
Gigabyte

130844
GV-N406TGAMING OC-8GD
4719331313456

WINDFORCE COOLING SYSTEM

The WINDFORCE cooling system features three 80mm unique blade fans, alternate spinning, 4 composite copper heat pipes directly touch the GPU, 3D active fans and Screen cooling, which together provide high efficiency heat dissipation.

ALTERNATE SPINNING

Reduce the turbulence of adjacent fans and increase airflow pressure.

3D ACTIVE FAN

The 3D Active Fan provides semi-passive cooling, and the fans will remain off when the GPU is in a low load or low power game.

UNIQUE BLADE FAN

The airflow is split by the triangular fan edge, and guided smoothly through the 3D stripe curve on the fan surface.

GRAPHENE NANO LUBRICANT

Graphene nano lubricant can extend the life of sleeve bearing fan by 2.1 times, close to the life of double ball bearing, and is quieter.

HEAT PIPES DIRECT TOUCH

The shape of the pure copper heat pipe maximizes the direct contact area with the GPU. The heat pipe also covers the VRAM through a metal plate contact to ensure proper cooling.

SCREEN COOLING

Extended heatsink allows air to pass through, providing better heat dissipation.

RGB FUSION

With 16.7M customizable color options and numerous lighting effects, you can choose any lighting effect or synchronize with other devices in GIGABYTE CONTROL CENTER.

ULTRA DURABLE

Ultra Durable certified highest-grade metal chokes, lower ESR solid capacitors, 2oz copper PCB, and lower RDS(on) MOSFETs, plus over-temperature design to deliver superior performance and longer system life.

FRIENDLY PCB DESIGN

Fully automated production process ensures top quality of the circuit boards and eliminates sharp protrusions of the solder connectors seen on the conventional PCB surface. This friendly design prevents your hands from getting cut or inadvertently damaging components when making your build.

GIGABYTE CONTROL CENTER

GIGABYTE CONTROL CENTER is a unified software for all GIGABYTE supported products. It provides an intuitive interface that

allows users to adjust clock speed, voltage, fan mode and power target in real-time.

Zusammenfassung

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Gigabyte GeForce RTX 4060 Ti GAMING OC 8G, GeForce RTX 4060 Ti, 8 GB, GDDR6, 128 bit, 7680 x 4320 pixels, PCI Express 4.0

Gigabyte GeForce RTX 4060 Ti GAMING OC 8G. Graphics processor family: NVIDIA, Graphics processor: GeForce RTX 4060 Ti. Discrete graphics card memory: 8 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)

Merkmale

Packaging content

Quick installation guide	Yes
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Packaging data

Package type	Box
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Power

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

Weight & dimensions

Depth	281 mm
Height	53 mm
Width	117 mm

Memory

Discrete graphics card memory	8 GB
Graphics card memory type	GDDR6
Memory bus	128 bit
Data transfer rate	18 Gbit/s

Design

Cooling type	Active
Cooling technology	GIGABYTE WINDFORCE 3X
Number of fans	3 fan(s)
Form factor	Full-Height/Full-Length (FH/FL)
Product colour	Black

Performance

TV tuner integrated	No
DirectX version	12 Ultimate
OpenGL version	4.6
HDCP	Yes
Dual Link DVI	No

Ports & interfaces

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

Processor

CUDA	Yes
CUDA cores	4352
Graphics processor family	NVIDIA
Graphics processor	GeForce RTX 4060 Ti
Processor boost clock speed	2580 MHz
Maximum resolution	7680 x 4320 pixels
Parallel processing technology support	Not supported
Maximum displays per videocard	4

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.