

Gigabyte GeForce RTX 4060 Ti Windforce OC 16G



Artikel	133375
Herstellernummer	GV-N406TWF2OC-16GD
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Gigabyte	

WINDFORCE COOLING SYSTEM

The WINDFORCE cooling system features two 90mm unique blade fans, alternate spinning, 3 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 spilt 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.

SCREEN COOLING

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

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.

PROTECTION METAL BACK PLATE

The metal back plate not only provides an aesthetical shape, but also enhances the structure of the graphics card to provide complete protection.

Power Through The Game

GIGABYTE offers the best power supply solutions for your graphics cards. You can choose either the AORUS series or the UD series to power your graphics card.

GIGABYTE CONTROL CENTER

GIGABYTE CONTROL CENTER (GCC) 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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The airflow is split by the triangular fan edge, and guided smoothly through the 3D stripe curve on the fan surface.

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Gigabyte GeForce RTX 4060 Ti Windforce OC 16G, GeForce RTX 4060 Ti, 16 GB, GDDR6, 128 bit, 7680 x 4320 pixels, PCI Express 4.0

Gigabyte GeForce RTX 4060 Ti Windforce OC 16G. Graphics processor family: NVIDIA, Graphics processor: GeForce RTX 4060 Ti, Processor frequency: 2535 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: 2 fan(s)

Merkmale

		Memory	
Packaging data		Discrete graphics card memory	16 GB
Package type	Box	Graphics card memory type	GDDR6
		Memory bus	128 bit
		Data transfer rate	18 Gbit/s
Power		Design	
Minimum system power supply	500 W	Cooling type	Active
Supplementary power connectors	1x 8-pin	Cooling technology	GIGABYTE WINDFORCE 2X
		Number of fans	2 fan(s)
		Form factor	Half-Height/Half-Length (HH/HL)
		Product colour	Black
Ports & interfaces			

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

Weight & dimensions

Depth	201 mm
Height	41 mm
Width	120 mm

Performance

TV tuner integrated	No
DirectX version	12 Ultimate
OpenGL version	4.6
Dual Link DVI	No
NVIDIA G-SYNC	No
AMD FreeSync	No

Processor

CUDA	Yes
CUDA cores	4352
Graphics processor family	NVIDIA
Graphics processor	GeForce RTX 4060 Ti
Processor frequency	2535 MHz
Processor boost clock speed (Gaming mode)	2565 MHz
Maximum resolution	7680 x 4320 pixels
Maximum displays per videocard	4

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