GIGABYTE

Gigabyte EAGLE GeForce RTX 4060 OC ICE 8G Graphics Card - 8GB GDDR6, 128bit, PCI-E 4.0, 2505MHz Core Clock, 2 x DisplayPort 1.4a, 2 x HDMI 2.1a, NVIDIA DLSS 3, GV-N4060EAGLEOC ICE-8GD

Brand : Gigabyte   **Product family:** EAGLE   **Product code:** GV-N4060EAGLEOC ICE-8GD

Product name : GeForce RTX 4060 EAGLE OC ICE 8G Graphics Card - 8GB GDDR6, 128bit, PCI-E 4.0, 2505MHz Core Clock, 2 x DisplayPort 1.4a, 2 x HDMI 2.1a, NVIDIA DLSS 3, GV-N4060EAGLEOC ICE-8GD

- 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
- Integrated with 8GB GDDR6 128bit memory interface
- WINDFORCE cooling system
- Dual BIOS
- Protection back plate
8 GB, GDDR6, 128-bit, PCI Express 4.0, 2505 MHz boost clock, 2x HDMI, 2x DisplayPort, 1x 8-pin

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

Processor

CUDA *	✔
CUDA cores	3072
Graphics processor family *	NVIDIA
Graphics processor *	GeForce RTX 4060
Processor boost clock speed	2505 MHz
Maximum resolution *	7680 x 4320 pixels
Parallel processing technology support *	Not supported
Maximum displays per videocard	4

Memory

Discrete graphics card memory *	8 GB
Graphics card memory type *	GDDR6
Memory bus *	128 bit
Data transfer rate	17 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
Dual Link DVI *	✘
NVIDIA G-SYNC	✔

Design

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)
Product colour	White

Power

Minimum system power supply *	450 W
Supplementary power connectors	1x 8-pin
Thermal Design Power (TDP)	75 W

System requirements

Windows operating systems supported	Windows 10 x64, Windows 11 x64

Weight & dimensions

Weight	640 g
Depth	272 mm
Height	40 mm
Width	115 mm

Packaging data

Package width	182.5 mm
Package depth	354 mm
Package height	75 mm
Package weight	1.1 kg
Package type	Box

Performance		Packaging content	
Warranty period	3 year(s)	Cables included	Power
Design		User guide	✓
Cooling type *	Active	**Logistics data**	
		Products per shipping (inner) case	1 pc(s)

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