GPU NV 4060 Ti EAGLE 8GB Fan

DATA SHEET

Product Information

EAN	4719331313401
Brand	Gigabyte
SKU	10389507
Manu Part #	GV-N406TEAGLE-8GD

Packaging data

Package type	Box

Processor

Maximum resolution	7680 x 4320 pixels
Graphics processor family	NVIDIA

Parallel processing technology support	Not supported
Graphics processor	GeForce RTX 4060 Ti
Processor boost clock speed	2535 MHz
CUDA	Yes
Maximum displays per videocard	4
CUDA cores	4352

Ports & interfaces

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

Memory

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

Power

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

Performance

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

Weight & dimensions

Width	115 mm
Depth	272 mm
Height	41 mm

Packaging content

Quick installation guide	Yes

Product Description

WINDFORCE COOLING SYSTEM The WINDFORCE cooling system features three 80mm 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. 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 large metal plate contact to ensure proper cooling. SCREEN COOLING Extended heatsink allows air to pass through, providing better heat dissipation. PROTECTION BACK PLATE The back plate not only provides an aesthetical shape, but also enhances the structure of the graphics card to provide complete protection. DUAL BIOS The factory default setting is OC mode, which provides users with the best performance. However, switching to silent mode will enjoy a quieter experience. 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. 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 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.