GIGABYTE

Gigabyte GV-N4070EAGLE OC-12GD graphics card NVIDIA GeForce RTX 4070 12 GB GDDR6X

Brand : Gigabyte

Product code: GV-N4070EAGLE OC-12GD

Product name : GV-N4070EAGLE OC-12GD

- 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™ 4070
- Integrated with 12GB GDDR6X 192bit memory interface
- WINDFORCE cooling system
- RGB Fusion
- Dual BIOS
- Protection metal back plate

GeForce RTX 4070 ,2505 MHz, 5888CC, 21 Gbps, 12Gb GDDR6X, 192 bit, PCI-E 4.0, 7680x4320, 650W Gigabyte GV-N4070EAGLE OC-12GD. Graphics processor family: NVIDIA, Graphics processor: GeForce RTX 4070, Processor frequency: 2475 MHz. Discrete graphics card memory: 12 GB, Graphics card memory type: GDDR6X, Memory bus: 192 bit, Memory clock speed: 21000 MHz. 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)

Processor

CUDA *	✔
CUDA cores	5888
Graphics processor family *	NVIDIA
Graphics processor *	GeForce RTX 4070
Processor frequency *	2475 MHz
Processor boost clock speed	2505 MHz
Maximum resolution *	7680 x 4320 pixels
Maximum displays per videocard	4

Memory

Discrete graphics card memory *	12 GB
Graphics card memory type *	GDDR6X
Memory bus *	192 bit
Memory clock speed	21000 MHz
Memory bandwidth (max)	21 GB/s

Ports & interfaces

Interface type *	PCI Express 4.0
HDMI ports quantity *	1
HDMI version	2.1a
DisplayPorts quantity *	3
DisplayPort version	1.2a

Performance

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

Design

Cooling type *	Active
Cooling technology	GIGABYTE WINDFORCE 3X
Number of fans	3 fan(s)
Form factor	Full-Height/Full-Length (FH/FL)
Number of slots	1
Illumination	✘
Product colour	Black

Power

Minimum system power supply *	650 W
Supplementary power connectors	1x 8-pin

Packaging content

Power cord included	✔
Quick installation guide	✔

Weight & dimensions

Depth	261 mm
Height	50 mm
Width	126 mm

4719331312961