GIGABYTE

GIGABYTE GeForce RTX 4070 Ti SUPER AI TOP 16G Graphics Card - 16GB GDDR6X, 256bit, PCI-E 4.0, 2610MHz Core Clock, 3 x DisplayPort 1.4a, 1 x HDMI 2.1a, NVIDIA DLSS 3, GV-N407TSAI TOP-16GD

Brand : GIGABYTE

Product code: GV-N407TSAI TOP-16GD

Product name : GeForce RTX 4070 Ti SUPER AI TOP 16G Graphics Card - 16GB GDDR6X, 256bit, PCI-E 4.0, 2610MHz Core Clock, 3 x DisplayPort 1.4a, 1 x HDMI 2.1a, NVIDIA DLSS 3, GV-N407TSAI TOP-16GD

GeForce RTX 4070 Ti SUPER AI TOP 16G Graphics Card - 16GB GDDR6X, 256bit, PCI-E 4.0, 2610MHz Core Clock, 3 x DisplayPort 1.4a, 1 x HDMI 2.1a, NVIDIA DLSS 3, GV-N407TSAI TOP-16GD

GIGABYTE GeForce RTX 4070 Ti SUPER AI TOP 16G Graphics Card - 16GB GDDR6X, 256bit, PCI-E 4.0, 2610MHz Core Clock, 3 x DisplayPort 1.4a, 1 x HDMI 2.1a, NVIDIA DLSS 3, GV-N407TSAI TOP-16GD:

Unlock unparalleled gaming prowess with GIGABYTE's NVIDIA graphics cards. Engineered for peak performance and visual excellence, our GPUs redefine gaming standards. With advanced cooling solutions and cutting-edge technologies, GIGABYTE NVIDIA graphics cards deliver stunning visuals and seamless gameplay experiences, empowering gamers to dominate every virtual battlefield with confidence and precision.

Processor

CUDA *	✔
CUDA cores	8448
Graphics processor family *	NVIDIA
Graphics processor *	GeForce RTX 4070 Ti SUPER
Processor frequency *	2610 MHz
Maximum resolution *	7680 x 4320 pixels
Parallel processing technology support *	Not supported
Maximum displays per videocard	4

Memory

Discrete graphics card memory *	16 GB
Graphics card memory type *	GDDR6X
Memory bus *	256 bit
Memory clock speed	21000 MHz
Data transfer rate	21 Gbit/s

Ports & interfaces

Interface type *	PCI Express x16 4.0
HDMI ports quantity *	1
HDMI version	2.1a
DisplayPorts quantity *	3
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 Turbo Fan
Number of fans	1 fan(s)
Form factor	Full-Height/Full-Length (FH/FL)
Bracket height	Full-Height (FH)
Number of slots	2
Product colour	Silver

Power

Minimum system power supply *	750 W
Power consumption (typical) *	285 W
Supplementary power connectors	1x 16-pin
Thermal Design Power (TDP)	201 W

System requirements

Windows operating systems supported	Windows 10 x64, Windows 11 x64

Weight & dimensions

Weight	1.22 kg
Depth	36 mm
Height	109 mm

Packaging data

Package width	214 mm
Package depth	322 mm
Package height	75 mm
Package weight	1.68 kg
Package type	Box

Packaging content

Cables included	Power
User guide	✔

Performance		Packaging content	
Warranty period	3 year(s)	Bundled software	GIGABYTE CONTROL CENTER
Design		**Logistics data**	
Cooling type *	Active	Products per shipping (inner) case	1 pc(s)

4719331354633

0889523044162

889523044162