

MSI GeForce RTX 4070 Ti SUPER 16G EXPERT - graphics card - GeForce RTX 4070 Ti Super - 16 GB



08-11-2024

SKU	GEFORCE RTX 4070 TI SUPER 16G EXPERT
Product Description:	MSI GeForce RTX 4070 Ti SUPER 16G EXPERT - graphics card - GeForce RTX 4070 Ti Super - 16 GB
Device Type:	Graphics card
Bus Type:	PCI Express 4.0
Graphics Engine:	NVIDIA GeForce RTX 4070 Ti SUPER
Memory:	16 GB GDDR6X
Memory Speed:	21 Gbps
Boost Clock:	2670 MHz



General

Device Type: Graphics card

Bus Type: PCI Express 4.0

Graphics Engine: NVIDIA GeForce RTX 4070 Ti SUPER

Boost Clock: 2670 MHz

CUDA Cores: 8448

Max Resolution: 7680 x 4320

Max Monitors Supported: 4

Interfaces Details: 3 x DisplayPort | HDMI

API Supported: DirectX 12 Ultimate, OpenGL 4.6

Features: NVIDIA G-Sync ready, Single Fan Design, copper base, Core Pipe, die casted aluminium alloy frame, MSI Flow Frozr thermal design, MSI Zero Frozr technology, push pull airflow, V-shape fin design, 4th gen Tensor Cores, 3rd gen Ray Tracing Cores, NVIDIA Ada Lovelace GPU technology, NVIDIA DLSS 3, Nvidia Studio, Nvidia Broadcast, NVIDIA Reflex, NVIDIA RTX Video Super Resolution, metal mesh cover, Custom PCB, DrMOS, Optical Flow Accelerator, HDCP

Miscellaneous

Power Consumption Operational: 285 Watt

Included Accessories: Graphics card holder

Software Included: MSI Center, GeForce Game Ready Drivers, NVIDIA Studio drivers, MSI Afterburner

Compliant Standards: DisplayPort 1.4a

Width: 6.1 cm

Depth: 31.2 cm

Height: 14.1 cm

Weight: 1.668 kg

Shipping Weight: 2.636 kg

System Requirements

Required Power Supply: 700 W

Additional Requirements: 16 pin PCI Express power connector

Memory

Size: 16 GB

Technology: GDDR6X SDRAM

Memory Speed: 21 Gbps

Bus Width: 256-bit