

ASUS TUF Gaming GeForce RTX 4070 12GB - graphics card - GeForce RTX 4070 - 12 GB



18-05-2024

SKU	90YVOIZ1-MONA00
Product Description:	ASUS TUF Gaming GeForce RTX 4070 12GB - graphics card - GeForce RTX 4070 - 12 GB
Device Type:	Graphics card
Bus Type:	PCI Express 4.0
Graphics Engine:	NVIDIA GeForce RTX 4070
Memory:	12 GB GDDR6X
Memory Speed:	21 Gbps
Boost Clock:	2505 MHz



General

Device Type: Graphics card

Bus Type: PCI Express 4.0

Graphics Engine: NVIDIA GeForce RTX 4070

Boost Clock: 2505 MHz

CUDA Cores: 5888

Max Resolution: 7680 x 4320

Max Monitors Supported: 4

Interfaces: HDMI | 3 x DisplayPort

API Supported: OpenGL 4.6

Features: NVIDIA G-Sync ready, AUTO-EXTREME technology, NVIDIA Ansel, Triple Fan Design, Axial-tech Fan Design, Nvidia Studio, ARGB Lighting, NVIDIA Reflex, Nvidia Broadcast, Aura Sync, Resizable BAR, NVIDIA Ada Lovelace GPU technology, 4th gen Tensor Cores, 3rd gen Ray Tracing Cores, NVIDIA DLSS 3, 3.25-slot Fan Cooler, HDCP

Manufacturer Warranty

Service & Support: Limited warranty - 3 years

Miscellaneous

Included Accessories: Hook-and-loop fastener, collection card, graphics card holder

Software Included: ASUS Quantumcloud, ASUS GPU Tweak III

Compliant Standards: HDCP 2.3, DisplayPort 1.4a

Width: 6.3 cm

Depth: 30.1 cm

Height: 13.9 cm

System Requirements

Required Power Supply: 650 W

Additional Requirements: 8 pin PCI Express power connector

Memory

Size: 12 GB

Technology: GDDR6X SDRAM

Memory Speed: 21 Gbps

Bus Width: 192-bit

