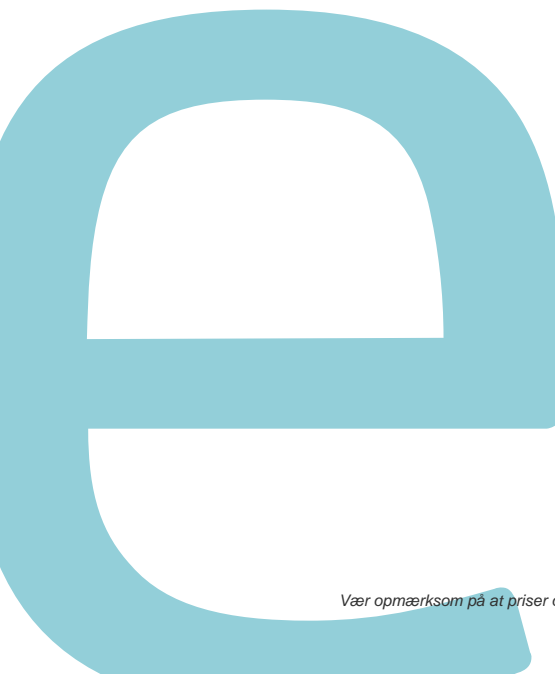


# ASUS PRIME GeForce RTX 4070 12GB - OC Edition - graphics card - GeForce RTX 4070 - 12 GB



08-11-2024

SKU	90YVOJ19-MONA00
Product Description:	ASUS PRIME GeForce RTX 4070 12GB - OC Edition - 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:	2520 MHz



## General

Device Type: Graphics card

Bus Type: PCI Express 4.0

Graphics Engine: NVIDIA GeForce RTX 4070

Boost Clock: 2520 MHz

Boost Clock (OC): 2550 MHz

CUDA Cores: 5888

VR Ready: Yes

Max Resolution: 7680 x 4320

Max Monitors Supported: 4

Interfaces Details: 3 x DisplayPort (version 1.4a) | HDMI

API Supported: OpenGL 4.6

Features: Triple Fan Design, 3rd gen Ray Tracing Cores, 4th gen Tensor Cores, 2.5-slot Fan Cooler, Dual ball Bearing Fans, Axial-tech Fan Design, OdB Technology, Dual Bios, AUTO-EXTREME technology, NVIDIA Ada Lovelace GPU technology, NVIDIA DLSS 3, NVIDIA Reflex, NVIDIA RTX Video Super Resolution, Nvidia Broadcast, Nvidia Studio, metal backplate, 144-hour Validation Programme, stainless steel mounting bracket, NVIDIA G-Sync ready, Resizable BAR, HDCP

## Miscellaneous

Included Accessories: Thank you card

Software Included: Adobe Creative Cloud (1 month membership), ASUS GPU Tweak III, ASUS Quantumcloud, GeForce Experience

Compliant Standards: HDCP 2.3, DisplayPort 1.4a

Width: 5 cm

Depth: 26.9 cm

Height: 12 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