

ASUS TUF Gaming GeForce RTX 4090 - OC Edition - graphics card - NVIDIA GeForce RTX 4090 - 24 GB



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SKU	TUF-RTX4090-O24G-GAMING
Product Description:	ASUS TUF Gaming GeForce RTX 4090 - OC Edition - graphics card - NVIDIA GeForce RTX 4090 - 24 GB
Device Type:	Graphics card
Bus Type:	PCI Express 4.0
Graphics Engine:	NVIDIA GeForce RTX 4090
Memory:	24 GB GDDR6X
Memory Speed:	21 Gbps
Boost Clock:	2595 MHz

General

Device Type:	Graphics card
Bus Type:	PCI Express 4.0
Graphics Engine:	NVIDIA GeForce RTX 4090
Boost Clock:	2595 MHz
CUDA Cores:	16384
Max Resolution:	7680 x 4320
Max Monitors Supported:	4
Interfaces Details:	2 x HDMI 3 x DisplayPort
API Supported:	OpenGL 4.6
Features:	Vapor chamber cooling technology, AUTO-EXTREME technology, Axial-tech Fan Design, Nvidia Studio, ARGB Lighting, NVIDIA Reflex, Dual ball Bearing Fans, Nvidia Broadcast, Aura Sync, NVIDIA Ada Lovelace GPU technology, 4th gen Tensor Cores, 3rd gen Ray Tracing Cores, NVIDIA DLSS 3, HDCP

Miscellaneous

Included Accessories:	Hook-and-loop fastener, collection card, graphics card holder, 16-pin to 4x 8-pin cable adapter
Software Included:	Adobe Creative Cloud (30 days trial), ASUS GPU Tweak III
Compliant Standards:	HDCP 2.3, DisplayPort 1.4a
Width:	7.26 cm
Depth:	34.82 cm
Height:	15 cm

System Requirements

Required Power Supply:	850 W
Additional Requirements:	3 adjacent PCI slots, 16 pin PCI Express power connector

Memory

Size:	24 GB
Technology:	GDDR6X SDRAM
Memory Speed:	21 Gbps
Bus Width:	384-bit