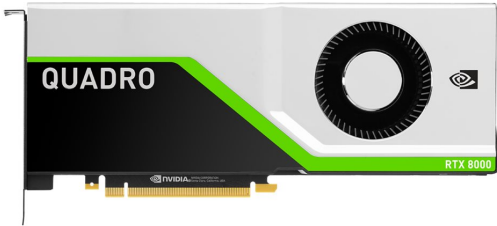


NVIDIA Quadro RTX 8000 - graphics card - Quadro RTX 8000 - 48 GB



24-08-2024

SKU	VCQRTX8000-SB
Product Description:	NVIDIA Quadro RTX 8000 - graphics card - Quadro RTX 8000 - 48 GB
Device Type:	Graphics card
Bus Type:	PCI Express 3.0 x16
Graphics Engine:	NVIDIA Quadro RTX 8000
Memory:	48 GB GDDR6
CUDA Cores:	4608
Max Resolution:	7680 x 4320

General

Device Type:	Graphics card
Bus Type:	PCI Express 3.0 x16
Graphics Engine:	NVIDIA Quadro RTX 8000
CUDA Cores:	4608
VR Ready:	Yes
Max Resolution:	7680 x 4320 at 60 Hz
Max Monitors Supported:	4
Interfaces:	4 x DisplayPort USB-C
API Supported:	OpenCL, DirectCompute, DirectX 12, OpenGL 4.5, Vulkan
Features:	Dual Slot Fan Cooler, Nvidia nVIEW Multi-Display Technology, Nvidia CUDA technology, Error Correcting Codes (ECC) Memory, NVIDIA Mosaic, Nvidia GPUDirect, Shader Model 5.1, NVIDIA NVLink technology, NVIDIA Turing GPU architecture, 576 NVIDIA Tensor Cores, 72 NVIDIA RT Cores, 84T RTX-OPS Performance, 10 Giga Rays/Sec cast, HDCP

Environmental Standards

ENERGY STAR Certified:	Yes
Power Consumption Operational:	295 Watt
Compliant Standards:	DisplayPort 1.4
Depth:	26.67 cm
Height:	11.18 cm

Miscellaneous

System Requirements

OS Required:	Linux (64-bit), Microsoft Windows 7 / 8 / 8.1 / 10 (64 bits)
Min RAM Size:	8 GB

Memory

Size:	48 GB
Technology:	GDDR6 SDRAM
Bandwidth:	672 GBps