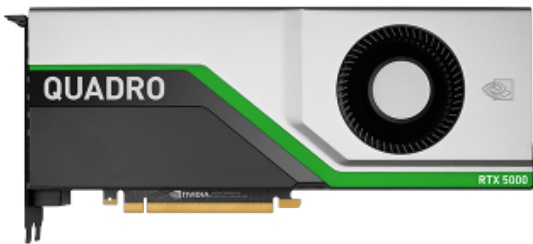


PNY Quadro RTX5000 16GB GDDR6 256-bit, PCI-E 3.0 x16, FH, NVlink Support, HDCP 2.2, HEVC, HDMI 2.0 with opt. adapter

Kod producenta: VCQRTX5000-PB



Architecture	Turing
CUDA Cores	3072
Tensor Cores	384
RT Cores	48
FP32 Performance	11.2 TFLOPS
Tensor Core Performance	89.2 TFLOPS
GPU Memory	16 GB
GPU Memory Type	GDDR6 ECC
Memory Bandwidth	448 GB/Sec
System Interface	PCI-E 3.0 x16
Display Connectors	DisplayPort 1.4 (4) + VirtualLink
Max Digital Resolution	7680 x 4320 x36 bpp at 60 Hz
Max Power Consumption	230 W
Thermal Management	Active Fansink
NVLink	Connects 2 Quadro RTX 5000 GPUs
NVLink Interconnect	50 GB/s (bidirectional)

NVIDIA Quadro RTX 5000

The World’s First Ray Tracing GPU

Shatter the boundaries of what’s possible with NVIDIA® Quadro® RTX™ 5000. Powered by the NVIDIA Turing™ architecture and the NVIDIA RTX platform, it fuses ray tracing, deep learning and advanced shading to supercharge next-generation workflows. Creative and technical professionals can make more informed decisions faster and tackle demanding design and visualization workloads with ease.

New RT Cores and Tensor Cores bring the power of realtime ray tracing and AI-enhanced workflows to millions of design and creative professionals. Combined with [NVIDIA NVLink™ technology](#), RTX 5000 scales graphics memory and performance to drive the most demanding rendering, AI, and visual computing workloads. And the all-new VirtualLink® provides connectivity to next-generation, high-resolution VR HMDs to let you view your work in the most compelling virtual environments. Welcome to the future of professional visual computing.

