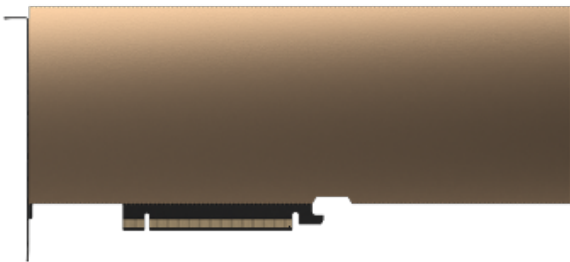


PNY NVIDIA A40 Module 48GB GDDR6 ECC 384-bit. PCI-E 4.0 x16

Kod producenta: TCSA40M-PB



Architecture	Ampere
CUDA Cores	10752
Tensor Cores	336
RT Cores	84
FP32 Performance	37.4 TFLOPS
GPU Memory	48 GB
GPU Memory Type	GDDR6 ECC
Memory Bandwidth	696 GB/s
Memory Interface	384-bit
System Interface	PCI-E 4.0 x16
NVENC NVDEC	1x 2x (includes AV1 decode)
Max Power Consumption	300 W
Thermal Management	Passive
MIG support	no
NVLink Interconnect	112.5 GB/s Bidirectional

NVIDIA A40

The World’s Most Powerful Data Center GPU for Visual Computing

Modern data centers are evolving rapidly. Advanced technologies such as real-time ray tracing, AI, compute, simulation, and VR are common across industries. The need to work remotely has accelerated faster than anyone could have anticipated, with workloads that span the entire enterprise.

NVIDIA A40 delivers the data center-based solution designers, engineers, artists, and scientists need to meet today’s challenges. Built on the NVIDIA Ampere architecture, the A40 combines the latest generation RT Cores, Tensor Cores, and CUDA Cores with 48GB of graphics memory for unprecedented graphics, rendering, compute, and AI performance. From powerful virtual workstations accessible from anywhere to dedicated render nodes, the A40 is built to tackle the most demanding visual computing workloads from the data center.

Strona firmowa produktu:
<https://www.superstorage.pl/pny-nvidia-a40-module-48gb-gddr6-ecc-384-bit-pci-40-x16-p-5833.html>