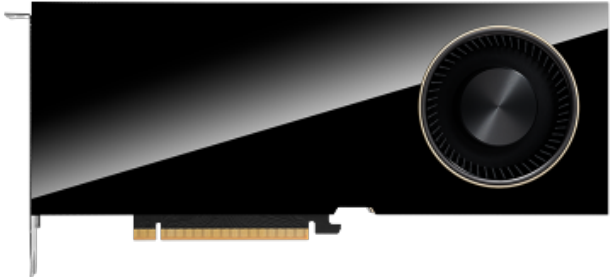


# PNY NVIDIA RTX 6000 ADA 48GB GDDR6 ECC 384-bit, PCI-E 4.0 x16, FH, HDCP 2.2, HDMI 2.0 with optional adapter

Kod producenta: VCNRTX6000ADA-PB



Architecture	Ada Lovelace
Process size	4nm
CUDA Cores	18176
Tensor Cores	568
RT Cores	142
FP32 Performance	91.1 TFLOPS
RT Core Performance	210.6 TFLOPS
Tensor Core Performance	1457.0 TFLOPS
GPU Memory	48 GB
GPU Memory Type	GDDR6 ECC
Memory Bandwidth	960 GB/s
Memory Interface	384-bit
System Interface	PCI-E 4.0 x16
Display Connectors	DP 1.4a
NVENC   NVDEC	3x   3x (+AV1 Encode & Decode)
Max Power Consumption	300 W
Power Connector	1x PCIe CEM5 16-pin
Thermal Management	Active Fansink
NVIDIA 3D Vision and 3D Vision Pro	Support via 3-pin Mini DIN
Frame Lock	Compatible with NVIDIA Quadro Sync II
NVLink	Not Supported
NVLink Interconnect	Not Supported

## NVIDIA RTX 6000 Ada Generation

### Performance For Endless Possibilities

The way people work is undergoing a drastic change with distributed teams and remote workers as the new normal. Artists are facing an ever-increasing demand for differentiated and visually compelling content. Designers and engineers are striving to create more complex and efficient designs in highly supply-constrained environments. Scientists, researchers, and medical professionals are faced with incredible challenges that require the rapid development of solutions on a global scale.

The NVIDIA RTX™ 6000 Ada Generation is designed to meet the challenges of today's professional workflows. Built on the NVIDIA Ada Lovelace architecture, the RTX 6000 Ada combines 142 third-generation RT Cores, 568 fourth-generation Tensor Cores, and 18176 CUDA® cores with 48GB of

graphics memory to deliver the next generation of AI graphics and petaflop inferencing performance for unprecedented speed-up of rendering, AI, graphics, and compute workloads. RTX 6000 Ada-powered workstations provide what you need to succeed in today's ultra-challenging business environment.

*Strona firmowa produktu:*

*<https://www.superstorage.pl/pny-nvidia-rtx-6000-ada-48gb-gddr6-ecc-384-bit-pci-40-x16-fh-hdcp-22-hdmi-20-with-optional-adapter-p-5806.html>*