

# PNY NVIDIA A30 Module 24GB HBM2 ECC 3072-bit. PCI-E 4.0 x16

Kod producenta: TCSA30M-PB



Architecture	Ampere
CUDA Cores	3804
Tensor Cores	224
FP32 Performance	10.3 TFLOPS
GPU Memory	24 GB
GPU Memory Type	HBM2 ECC
Memory Bandwidth	933 GB/s
Memory Interface	3072-bit
System Interface	PCI-E 4.0 x16
Max Power Consumption	165 W
Thermal Management	Passive

## NVIDIA A30

### Versatile Compute Acceleration for Mainstream Enterprise Servers

Bring accelerated performance to every enterprise workload with NVIDIA A30 Tensor Core GPUs. With NVIDIA Ampere architecture Tensor Cores and Multi-Instance GPU (MIG), it delivers speedups securely across diverse workloads, including AI inference at scale and high-performance computing (HPC) applications. By combining fast memory bandwidth and low-power consumption in a PCIe form factor optimized for mainstream servers, A30 enables an elastic data center and delivers maximum value for enterprises.

The NVIDIA A30 Tensor Core GPU delivers a versatile platform for mainstream enterprise workloads, like AI inference, training, and HPC. With TF32 and FP64 Tensor Core support, as well as an end-to-end software and hardware solution stack, A30 ensures that mainstream AI training and HPC applications can be rapidly addressed. Multi-instance GPU (MIG) ensures quality of service (QoS) with secure, hardware-partitioned, right-sized GPUs across all of these workloads for diverse users, optimally utilizing GPU compute resources.

Strona firmowa produktu:  
<https://www.superstorage.pl/pty-nvidia-a30-module-24gb-hbm2-ecc-3072-bit-pci-40-x16-p-5819.html>