



**GRAFIČNA KARTICA RTX 4500 PNY  
ADA GENERATION - 24GB GDDR6  
ECC | 4XDISPLAYPORT 1.4A  
(VCNRTX4500ADA-SB)**

**3.484,99€**

**SKU:** VCNRTX4500ADA-SB  
[Grafične kartice](#), [Grafike Quadro](#),  
[Računalniški deli](#)

## OPIS IZDELKA

### Lastnosti

- Nvidia Ada Lovelace arhitektura nudi učinkovito računanje za področja generativne umetne inteligence
- RTX 4500 Ada Generation vsebuje 7680 CUDA jeder, 240 Tensor jeder in 60 RT jeder za učinkovito renderiranje 3D grafik in modelov
- 24 GB GDDR6 pomnilnik s korekcijo napak (ECC) za zanesljivost

### Specifikacije (ang.)

- Product: NVIDIA RTX 4500 Ada Generation
- Architecture: NVIDIA Ada Lovelace Architecture



- Foundry: TSMC AR-SET d.o.o. Dobravica 10 A 8310 Šentjernej Davčna št.: SI16935381 Tel: 059 048 227
- Process Size: 4 nm NVIDIA Custom Process
- Transistors: 35.8 billion
- Die Size: 294.5 mm<sup>2</sup>
- CUDA Parallel Processing Cores: 7,680
- NVIDIA Tensor Cores: 240
- NVIDIA RT Cores: 60
- Single-Precision Performance: 39.9 TFLOPS
- RT Core Performance: 92.2 TFLOPS
- Tensor Performance: 637.8 TFLOPS<sup>2</sup>
- GPU Memory: 24 GB GDDR6 with ECC
- Memory Interface: 192-bit
- Memory Bandwidth: 432 GB/s
- Max Power Consumption: 210W
- Graphics Bus: PCI Express 4.0 x16
- Display Connectors: DP 1.4a (4)3
- Form Factor: 4.4" (H) x 10.5"(L) Dual Slot
- Product Weight: 1079.7 g
- Thermal Solution: Blower Active Fan
- NVIDIA 3D Vision and 3D Vision Pro: Support via 3-pin mini DIN



- Frame Lock: Compatible (with Quadro Sync II)  
AR-SET d.o.o. Dobrova 16 A-8510 Sentenje j Davčna št.: SI16935381 Tel: 059 048 227
- NVLink: Not Supported
- NVENC | NVDEC: 2x | 2x (+AV1 Encode & Decode)