

Graphics Card PNY NVIDIA RTX PRO 4500 32 GB GDDR7 256 bit PCI Express x16 5.0 Active Blackwell VCNRTXPRO4500- PB



Model: VCNRTXPRO4500-PB

Manufacturer: PNY

Product Code: 551278

R119,647

The NVIDIA RTX PRO™ 4500 Blackwell Generation supercharges creative, engineering, and scientific workflows with groundbreaking AI acceleration, neural rendering, and 32GB of ultra-fast memory. Equipped with 5th Gen Tensor Cores, 4th Gen RT Cores, and Blackwell's advanced CUDA architecture, it empowers professionals to pioneer agentic AI systems, simulate photorealistic physics, and render cinematic 3D worlds—all while tackling larger datasets and more complex workloads than ever before.

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

shop.cssi.co.za | sales@cssi.co.za | +27 (11)541-9950

Summary: PNY RTX PRO 4500 Blackwell. Graphics processor family: NVIDIA, Graphics processor: RTX PRO 4500. Discrete graphics card memory: 32 GB, Graphics card memory type: GDDR7, Memory bus: 256 bit. Maximum resolution: 7680 x 4320 pixels. DirectX version: 12.0, OpenGL version: 4.6. Interface type: PCI Express x16 5.0. Cooling type: Active, Number of fans: 1 fan(s) | Vendor Homepage: <https://www.pny.com/en-eu/nvidia-rtx-pro-4500-blackwell> | CUDA: Yes | CUDA cores: 10496 | Graphics processor: RTX PRO 4500 | Graphics processor family: NVIDIA | Maximum displays per videocard: 4 | Maximum resolution: 7680 x 4320 | Parallel processing technology support: Not supported | Discrete graphics card memory: 32 | Graphics card memory type: GDDR7 | Memory bandwidth (max): 896 | Memory bus: 256 | DisplayPort version: 2.1b | DisplayPorts quantity: 4 | Interface type: PCI Express x16 5.0 | DirectX version: 12.0 | Dual Link DVI: No | OpenCL version: 3.0 | OpenGL version: 4.6 | Shader model version: 6.6 | TV tuner integrated: No | Bracket height: Full-Height (FH) | Cooling type: Active | Number of fans: 1 | Number of slots: 2 | Product colour: Black/Gold | Supplementary power connectors: 1x 16-pin | Thermal Design Power (TDP): 200 | Height: 111.8 | Length: 266.7 | Product Net Weight: 1.07 | Unit Calculated Volume: 0.004896 | Unit Calculated Weight: 1.34 | Units per Shipping Box: 1 | Additional model naming: Blackwell

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

shop.cssi.co.za | sales@cssi.co.za | +27 (11)541-9950