

3U PC VT | **PT7**

Unleash the expansion potential of this 3U PC. designed with vertical PCIe slots. Whether you're managing critical workflows or handling resource-intensive tasks, up to 7 PCIe slots are available to ensure seamless integration of NVIDIA Quadro Series GPUs for robust multi-PCI configurations, making it a game-changer for demanding applications. Its versatile **hot-swap HDD bays** accommodate up to 8x 2.5" drives, 2x 3.5" drives, or 6x NVMe/U.3 options, providing unparalleled flexibility for high-density storage solutions. Despite its powerful features, the 3U PC maintains a compact form factor of 425x457x133mm, saving valuable rack space without sacrificing performance. The redundant power supply options ensure uninterrupted operations, offering peace of mind even during peak workloads.



Noise

口》 61dB

Efficiency



PRODUCT DETAILS

System Specifications

CPU: AMD Threadripper 7960X 4.2GHz 32C/64T 2x 16GB Kingston DDR5 5600MHz RDIMM ECC RAM: HDD: 500GB M.2 PCIe 4.0 NVMe Crucial T500 SSD

RAID: RAID 0, 1, 10

DVD: Not quoted options available

No Motherboard Graphics Outputs - GPU Required GFX Output:

GFX Card: Not Quoted - Options Available

LAN: Marvell AQC113 (10Gb/s) & Dragon RTL8125BG (2.5Gb/s)

WLan: 802.11ax Wi-Fi 6E Module

USB Ports Rear: 2x USB3.2. 4x USB3.2 Gen2. 2x USB-C Gen3 Serial Ports:

Not available on this model

Expansion Slot 1: PCle x16 (Low Profile) (x16 Lanes, Gen 5.0) Expansion Slot 2: PCle x16 (Low Profile) (x4 Lanes, Gen 4.0) Expansion Slot 3: PCIe x16 (Low Profile) (x16 Lanes, Gen 5.0) **Expansion Slot 4:** PCIe x16 (Low Profile) (x8 Lanes, Gen 5.0) **Expansion Slot 5:** PCle x16 (Low Profile) (x8 Lanes, Gen 4.0)

PSU: Extreme 1200R Platinum Lead Time - Text: 8 Working Days

2x Gen4 Optional Ports Available Thunderbolt:

Audio Ports: 2x 3.5mm Ports (Stereo Out, Mic In) & Optical Digital

Warranty: Upgradeable

Case Information

Front USB: 2x USB3.0

Hot Swap HDD Bay: Up to 8x 2.5", 2x 3.5" or 6x

NVMe/U.3

PCIE Slots: Up to 7x PCle x16 (x16 Lanes) **Power Supply:** Single/Redundant < 1.2KW

110-230VAC

Weight: 12 KG

425x457x133mm Size:

Motherboard Ports



To discuss your requirements or get a bespoke solution for your rack mountable PC needs, please contact us today.

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