

# 3U PC | PT7

Built for uncompromising performance, this powerhouse delivers unparalleled PCIe expansion, supporting up to 5 PCle x16 slots with full x16 lanes. Whether you're rendering intricate 3D models, training AI algorithms, or running intensive simulations, the 3U PC ensures blistering graphics performance at every turn. Its compact yet robust design houses up to 8 hot-swappable 2.5" drives, 2x 3.5" drives, or even 6 supercharged NVMe/U.3 drives, giving you extensive storage options to match your needs. Powered by a single or redundant <1.2KW power supply, this unit delivers reliable performance, efficiently managing workloads across the most demanding applications. Designed with professionals in mind, this PC is the ultimate choice for those who refuse to compromise on performance or flexibility. Take your workflows to the next level with the cutting-edge capabilities of the 3U PC.



#### 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

**GFX Output:** No Motherboard Graphics Outputs - GPU Required

GFX Card: Not Ouoted - 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 (Full Height) 3" (x16 Lanes, Gen 5.0)

Expansion Slot 2: Empty Slot - Call us for options
Expansion Slot 3: PCle x16 (Full Height) 3" (x16 Lanes, Gen 5.0) Expansion Slot 4: PCle x16 (Full Height) 3" (x8 Lanes, Gen 5.0)

PSU: Extreme 1200R Platinum Lead Time - Text: 7 Working Days

Lead Time - Integer: 7

Thunderbolt: 2x Gen4 Optional Ports Available

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 5x PCle x16 (x16 Lanes)

Power Supply: Single/Redundant <1.2KW 110-230VAC

Weight: 12 KG 425x457x133mm

### **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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