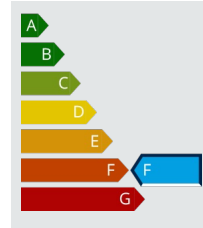# 3U PC | **PT7**

Built for uncompromising performance, this powerhouse delivers unparalleled PCIe expansion, supporting up to 5 PCIe 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

🔊 61dB

Efficiency

A
B
C
D
E
F | F
G

PRODUCT DETAILS

System Specifications

CPU:	AMD Threadripper 7960X 4.2GHz 32C/64T
RAM:	2x 16GB Kingston DDR5 5600MHz RDIMM ECC
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 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:	PCIe x16 (Full Height) 3" (x16 Lanes, Gen 5.0)
Expansion Slot 2:	Empty Slot - Call us for options
Expansion Slot 3:	PCIe x16 (Full Height) 3" (x16 Lanes, Gen 5.0)
Expansion Slot 4:	PCIe x16 (Full Height) 3" (x8 Lanes, Gen 5.0)
PSU:	Extreme 1200R Platinum
Lead Time - Text:	7 Working Days
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 PCIe x16 (x16 Lanes)
Power Supply:	Single/Redundant <1.2KW 110-230VAC
Weight:	12 KG
Size:	425x457x133mm

Motherboard Ports