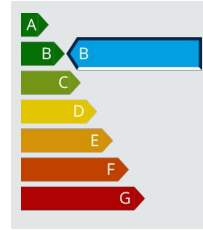# 3U PC VT | **ID14**

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

🔊 54dB

Efficiency

| A |
| B |
| C |
| D |
| E |
| F |
| G |

Vertical PCIe Slots

PARTS VARY SELECTED

PRODUCT DETAILS

System Specifications

CPU:	Intel i5-14400 2.5GHz 10C/16T
RAM:	2x 8GB Crucial DDR5 4800MHz DIMM
HDD:	500GB M.2 PCIe 4.0 NVMe Crucial T500 SSD
RAID:	RAID 0, 1, 10
DVD:	Not quoted options available
GFX Output:	Intel UHD 730 with VGA & HDMI & DisplayPort Output(s)
GFX Card:	Not Quoted - Options Available
LAN:	Intel i219LM (1Gb/s) & Intel i210-AT (1Gb/s)
WLan:	Not Quoted - USB or PCI(e) Card option
USB Ports Rear:	4x USB2.0, 4x USB3.2
Serial Ports:	1 (5 Optional Ports Available)
Expansion Slot 1:	PCIe x16 (Full Height) (x8 Lanes, Gen 5.0)
Expansion Slot 2:	PCIe x1 (Full Height) (x1 Lanes, Gen 4.0)
Expansion Slot 3:	PCIe x8 (Full Height) (x4 Lanes, Gen 4.0)
Expansion Slot 4:	PCIe x16 (Full Height) (x8 Lanes, Gen 4.0)
Expansion Slot 5:	PCIe x4 (Full Height) (x4 Lanes, Gen 4.0)
Expansion Slot 6:	PCIe x8 (Full Height) (x4 Lanes, Gen 3.0)
PSU:	800W 100-240VAC 60-50Hz 80P-Titanium
Lead Time - Text:	5 Working Days
Thunderbolt:	Not Available on this Product
Audio Ports:	2 (Mic-in, Line-out)
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 PCIe x16 (x16 Lanes)
Power Supply:	Single/Redundant <1.2KW 110-230VAC
Weight:	12 KG
Size:	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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