

# 3U PC VT | PT7

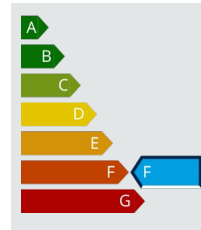
Unleash the expansion potential of this 3U PC. designed with vertical PCIe slots. Whether you're managing critical workflows or handling resource-intensive tasks, up to **7 PCIe slots** are available to ensure seamless integration of NVIDIA Quadro Series GPUs for robust multi-PCI configurations, making 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

61dB

## Efficiency



## PRODUCT DETAILS

### System Specifications

<b>Processor:</b>	AMD Threadripper 7960X 4.2GHz 32C/64T
<b>Memory:</b>	2x 16GB Kingston DDR5 5600MHz RDIMM ECC
<b>Storage (OS):</b>	512GB M.2 PCIe 4.0 NVMe Kingston Desktop SSD
<b>Operating System:</b>	Windows 11 Pro (OEM) 64-Bit
<b>Graphics Card:</b>	Not Quoted - Options Available
<b>Warranty:</b>	Upgradeable
<b>RAID:</b>	RAID 0, 1, 10
<b>DVD:</b>	Not quoted options available
<b>GFX Output:</b>	No Motherboard Graphics Outputs - GPU Required
<b>LAN:</b>	Marvell AQC113 (10Gb/s) & Dragon RTL8125BG (2.5Gb/s)
<b>WLAN:</b>	802.11ax Wi-Fi 6E Module
<b>USB Ports Rear:</b>	2x USB3.2, 4x USB3.2 Gen2, 2x USB-C Gen3
<b>Serial Ports:</b>	Not available on this model
<b>Expansion Slot 1:</b>	PCIe x16 (Low Profile) (x16 Lanes, Gen 5.0)
<b>Expansion Slot 2:</b>	PCIe x16 (Low Profile) (x4 Lanes, Gen 4.0)
<b>Expansion Slot 3:</b>	PCIe x16 (Low Profile) (x16 Lanes, Gen 5.0)
<b>Expansion Slot 4:</b>	PCIe x16 (Low Profile) (x8 Lanes, Gen 5.0)
<b>Expansion Slot 5:</b>	PCIe x16 (Low Profile) (x8 Lanes, Gen 4.0)
<b>PSU:</b>	Extreme 1200R Platinum
<b>Thunderbolt:</b>	2x Gen4 Optional Ports Available
<b>Audio Ports:</b>	2x 3.5mm Ports (Stereo Out, Mic In) & Optical Digital
<b>Lead Time:</b>	8 Working Days

### Case Information

<b>Front USB:</b>	2x USB3.0
<b>Hot Swap HDD Bay:</b>	Up to 8x 2.5", 2x 3.5" or 6x NVMe/U.3
<b>PCIe Slots:</b>	Up to 7x PCIe x16 (x16 Lanes)
<b>Power Supply:</b>	Single/Redundant <1.2KW 110-230VAC
<b>Weight:</b>	12 KG
<b>Size:</b>	425x457x133mm

### Motherboard Ports



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

+44(0)333 880 4242  
sales@g2digital.co.uk