

# 3U PC | W14

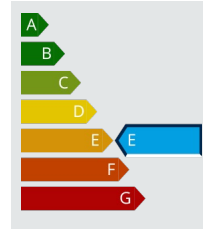
Built for uncompromising performance, this powerhouse delivers unparalleled PCIe expansion, supporting up to 5 PCIe x16 slots with full x16 lanes. Whether you're rendering intricate 3D models, training AI algorithms, or running intensive simulations, the 3U PC ensures blistering graphics performance 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

54dB

## Efficiency



## PRODUCT DETAILS

### System Specifications

<b>Processor:</b>	Intel i7-14700K 3.4GHz 20C/28T
<b>Memory:</b>	2x 8GB Crucial DDR5 5600MHz DIMM
<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>	Standard Only
<b>RAID:</b>	RAID 0, 1, 5 (NVMe/SATA) RAID10 (SATA)
<b>DVD:</b>	Not quoted options available
<b>GFX Output:</b>	Intel UHD 770 with HDMI Output(s)
<b>LAN:</b>	Marvell AQtion Ethernet (10Gb/s) & Intel (2.5Gb/s)
<b>WLAN:</b>	802.11ax Wi-Fi 6E Module
<b>USB Ports Rear:</b>	6x USB3.2 Gen2
<b>Serial Ports:</b>	1 Optional Ports Available
<b>Expansion Slot 1:</b>	PCIe x16 (Full Height) 3" (x16/x8 Lanes, Gen 5.0)
<b>Expansion Slot 2:</b>	Empty Slot - Call us for options
<b>Expansion Slot 3:</b>	PCIe x16 (Full Height) 3" (x8 Lanes, Gen 5.0)
<b>Expansion Slot 4:</b>	Upgrade Available - (x4 Lanes, Gen 4.0)
<b>PSU:</b>	Extreme 850R Platinum
<b>Thunderbolt:</b>	2x Gen4 Ports
<b>Audio Ports:</b>	5x 3.5mm Ports
<b>Lead Time:</b>	7 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 5x 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.

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