

4U NANO | W14

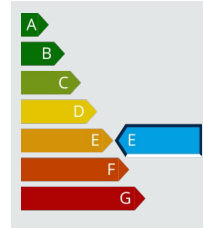
Level up your workflow with the powerhouse that is the **4U Nano**. Built to offer unparalleled expansion for compute and graphics-intensive applications, this machine is the ultimate choice for professionals who demand performance in a short dept case. With support for up to **16x 2.5" hot-swap HDD bays**, **7x PCIe x16 slots**, and **8x NVMe/U.3 drives**, the 4U Nano lets you harness next-level storage and speed for your most ambitious projects. What sets it apart? Its compact yet efficient design—measuring **425x370x177mm**—packs all this capability into a streamlined chassis. Its **redundant power supply** options ensure rock-solid reliability, even under the heaviest workloads.



Noise

25dB

Efficiency



PRODUCT DETAILS

System Specifications

CPU:	Intel i7-14700K 3.4GHz 20C/28T
RAM:	2x 8GB Crucial DDR5 4800MHz DIMM
HDD:	500GB M.2 PCIe 4.0 NVMe Crucial T500 SSD
RAID:	RAID 0, 1, 5 (NVMe/SATA) RAID10 (SATA)
DVD:	Not quoted options available
GFX Output:	Intel UHD 730 with HDMI Output(s)
GFX Card:	Not Quoted - Options Available
LAN:	Marvell AQtion Ethernet (10Gb/s) & Intel (2.5Gb/s)
WLAN:	802.11ax Wi-Fi 6E Module
USB Ports Rear:	6x USB3.2 Gen2
Serial Ports:	1 Optional Ports Available
Expansion Slot 1:	PCIe x16 (Full Height) (x16/x8 Lanes, Gen 5.0)
Expansion Slot 2:	Empty Slot - Call us for options
Expansion Slot 3:	Empty Slot - Call us for options
Expansion Slot 4:	PCIe x16 (Full Height) (x8 Lanes, Gen 5.0)
Expansion Slot 5:	Empty Slot - Call us for options
Expansion Slot 6:	PCIe x16 (Full Height) (x4 Lanes, Gen 4.0)
PSU:	HELA 1200R Platinum
Lead Time - Text:	5 Working Days
Lead Time - Integer:	5
Thunderbolt:	2x Gen4 Ports
Audio Ports:	5x 3.5mm Ports
Warranty:	Standard Only

Case Information

Front USB:	2x USB3.0
Hot Swap HDD Bay:	Up to 16x 2.5", 4x 3.5" or 8x NVMe/U.3
PCIe Slots:	Up to 7x PCIe x16 (x16 Lanes)
Power Supply:	Single/Redundant <2KW 110-230VAC
Weight:	19 KG
Size:	425x370x177mm

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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