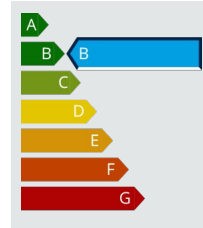# 2U NANO | **W14**

The 2U Nano is back, now redesigned and loaded with cutting-edge features to elevate your workspace. Specifically crafted for environments where space is at a premium, this ultra-short depth 2U computer measures just 438mm in depth and weighs a mere 9 kg, offering power and performance without bulk. Featuring up to **4 hot-swappable 2.5"** or **2 NVMe/U.3 drive bays**, it provides flexible and efficient storage solutions that keep you running at full speed. Powered by a versatile single <600W power supply, the 2U Nano ensures reliable performance while adapting to your power needs seamlessly. The system boasts **up to 3 PCIe x16 slots**, making it ideal for enterprises demanding high-speed processing, advanced graphics, or enhanced networking capabilities. Additionally, with **2 front-facing USB 3.0 ports**, accessing your external devices is effortless and convenient.

Noise

🔊 19dB

Efficiency

A
B — B
C
D
E
F
G

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, 5 (NVMe/SATA) RAID10 (SATA)
DVD:	No DVD drive bay
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) 3" (x16/x8 Lanes, Gen 5.0)
Expansion Slot 2:	Empty Slot - Call us for options
Expansion Slot 3:	PCIe x16 (Full Height) 4" (x8 Lanes, Gen 5.0)
PSU:	600W 100-240VAC 60-50Hz
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 4x 2.5" or 2x NVMe/U.2
PCIE Slots:	Up to 3x PCIe x16
Power Supply:	Single <600W 110-230VAC
Weight:	9 KG
Size:	438x280x88.8mm

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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