

2U NANO | ID14

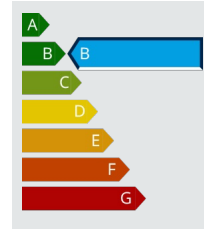
The 2U Nano PC is back, now redesigned and loaded with cutting-edge features to elevate your workspace. Specifically crafted for environments where space is at a premium, this ultra-short depth 2U computer measures just **280mm depth** and weighs a mere 9 kg, offering power and performance without bulk. Featuring up to **4 hot-swappable 2.5" or 2 M.2/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

56dB

Efficiency



PRODUCT DETAILS

System Specifications

Processor:	Intel i5-14400 2.5GHz 10C/16T
Memory:	2x 8GB Kingston DDR5 5600MHz DIMM
Storage (OS):	500GB M.2 PCIe 4.0 NVMe Crucial P310 SSD
Operating System:	Windows 11 Pro (OEM) 64-Bit
Graphics Card:	Not Quoted - Options Available
Warranty:	Upgradeable
RAID:	RAID 0, 1, 10 (NVMe/SATA)
DVD:	No DVD drive bay
GFX Output:	Intel UHD 730 with 4x DisplayPort Output(s)
LAN:	Intel i219LM (1Gb/s) & Intel i225LM (2.5Gb/s)
WLAN:	Not Quoted - Internal Wi-Fi & BT Option
USB Ports Rear:	4x USB3.2, 2x USB3.2 Gen2, 1x USB-C Gen3
Serial Ports:	1 (1 Optional Ports Available)
Expansion Slot 1:	PCIe x16 (Full Height) 3" (x16 Lanes, Gen 5.0)
Expansion Slot 2:	Empty Slot - Call us for options
Expansion Slot 3:	PCIe x16 (Full Height) 4" (x4 Lanes, Gen 4.0)
PSU:	600W 100-240VAC 60-50Hz
Thunderbolt:	Not Available on this Product
Audio Ports:	3x 3.5mm Ports (Mic-in, Line-in, Line-out)
Lead Time:	7 Working Days

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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