

1U NANO | W14

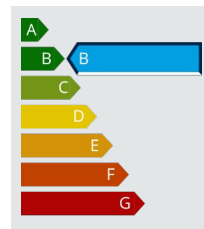
Meet the **1U Nano**—our most compact and budget-friendly rack-mounted computer with a PCIe expansion slot. Whether you're running dual-slot NVIDIA Quadro Graphics cards or upgrading to dual PCIe x8 sockets in your Workstation, Industrial, or Server builds, this powerhouse has you covered. At just **212mm deep**, the 1U Nano is a breeze to install—no rear mounting support needed! Its clever design packs advanced features into a tiny footprint, making it versatile for countless applications. Need custom branding or metalwork tweaks? We've got you. Reach out, and we'll make it happen!



Noise

61dB

Efficiency



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 & DisplayPort Output(s)
GFX Card:	Not Quoted - Options Available
LAN:	Intel I226V (2.5Gb/s) & Intel i219V (1Gb/s)
WLAN:	Not Quoted - Internal Wi-Fi & BT Option
USB Ports Rear:	1x USB2.0, 4x USB3.2 Gen2, 1x USB-C Gen3
Serial Ports:	Not available on this model
Expansion Slot 1:	PCIe x16 (Full Height) (x16/x8 Lanes, Gen 5.0)
PSU:	250W 100-240VAC 60-50Hz 80PLUS
Lead Time - Text:	5 Working Days
Thunderbolt:	Not Available on this Product
Audio Ports:	2x 3.5mm Ports (Stereo Out, Mic In) & Optical Digital
Warranty:	Standard Only

Case Information

Front USB:	2x USB3.0
Hot Swap HDD Bay:	Up to 2x 2.5" HDD/SSD Bay
PCIe Slots:	Up to 2x PCIe x16 (x8 Lanes)
Power Supply:	Single 110-230VAC, 12-48VDC or PoE++
Weight:	6 KG
Size:	436x211x44.4mm

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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