

1U NANO | ID14

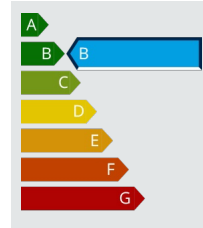
Meet the **1U Nano**—our most compact and budget-friendly rack-mounted computer with a PCIe expansion slot. Whether you're running dual-slot NVIDIA Quadro Graphics cards or upgrading to dual PCIe x8 sockets in your Workstation, Industrial, or Server builds, this powerhouse has you covered. At just **212mm 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

61 dB

Efficiency



PRODUCT DETAILS

System Specifications

CPU:	Intel i3-14100 3.5GHz 4C/8T
RAM:	8GB Crucial DDR4 3200MHz SODIMM
HDD:	500GB M.2 PCIe 4.0 NVMe Crucial P3 Plus SSD
RAID:	RAID 0, 1
DVD:	No DVD drive bay
GFX Output:	Intel UHD 730 with VGA & HDMI & 2x DisplayPort Output(s)
GFX Card:	Not Quoted - Options Available
LAN:	2x Intel i225LM (10/100/1000/2500Mbps)
WLAN:	Not Quoted - Internal Wi-Fi & BT Option
USB Ports Rear:	4x USB3.2
Serial Ports:	2 (3 Optional Ports Available)
Expansion Slot 1:	PCIe x16 (Full Height) (x16/x8 Lanes, Gen 4.0)
PSU:	250W 100-240VAC 60-50Hz 80PLUS
Lead Time - Text:	5 Working Days
Thunderbolt:	Not Available on this Product
Audio Ports:	2 (Mic-in, Line-out)
Warranty:	Upgradeable

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.

+44(0)333 880 4242
sales@g2digital.co.uk