

1U NANO | S25

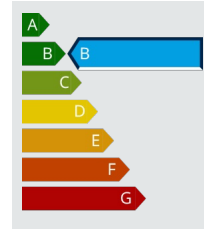
Meet the **1U Nano**—our most compact and budget-friendly rack-mounted computer with a PCIe expansion slot. Whether you're running dual-slot NVIDIA Quadro Graphics cards or upgrading to dual PCIe x8 sockets in your Workstation, Industrial, or Server builds, this powerhouse has you covered. At just **212mm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

Processor:	Intel E-2336 2.9GHz 6C/12T
Memory:	8GB Kingston DDR4 3200MHz UDIMM ECC
Storage (OS):	500GB M.2 PCIe 4.0 NVMe Crucial P310 SSD
Operating System:	Not Quoted - Option Available
Graphics Card:	Not Quoted - Options Available
Warranty:	Upgradeable
RAID:	RAID 0, 1, 5, 10
DVD:	No DVD drive bay
GFX Output:	ASPEED AST2500 with VGA Output(s)
LAN:	Intel i210 (1Gb/s) & Intel i219LM (1Gb/s)
WLAN:	Not Quoted - USB or PCI(e) Card option
USB Ports Rear:	2x USB3.2, 2x USB3.2 Gen2
Serial Ports:	Not available on this model
Expansion Slot 1:	PCIe x16 (Full Height) (x16 Lanes, Gen 4.0)
Motherboard Remote Management:	IPMI (Remote Management)
PSU:	350W 100-240VAC 60-50Hz
Thunderbolt:	Not Available on this Product
Audio Ports:	No Audio Output
Lead Time:	15 Working Days

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