

## 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

<b>CPU:</b>	Intel E-2336 2.9GHz 6C/12T
<b>RAM:</b>	8GB Micron DDR4 3200MHz UDIMM ECC
<b>HDD:</b>	512GB M.2 PCIe 4.0 Samsung PM9A1a SSD
<b>RAID:</b>	RAID 0, 1, 5, 10
<b>DVD:</b>	No DVD drive bay
<b>GFX Output:</b>	ASPEED AST2500 with VGA Output(s)
<b>GFX Card:</b>	Not Quoted - Options Available
<b>LAN:</b>	Intel i210 (1Gb/s) & Intel i219LM (1Gb/s)
<b>WLAN:</b>	Not Quoted - USB or PCI(e) Card option
<b>USB Ports Rear:</b>	2x USB3.2, 2x USB3.2 Gen2
<b>Serial Ports:</b>	Not available on this model
<b>Expansion Slot 1:</b>	PCIe x16 (Full Height) (x16 Lanes, Gen 4.0)
<b>Motherboard Remote Management:</b>	IPMI (Remote Management)
<b>PSU:</b>	250W 100-240VAC 60-50Hz 80PLUS
<b>Lead Time - Text:</b>	7 Working Days
<b>Thunderbolt:</b>	Not Available on this Product
<b>Audio Ports:</b>	No Audio Output
<b>Warranty:</b>	Upgradeable

### Case Information

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