

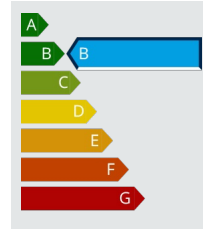
# 2U NANO | ID14

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 **438mm 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

|                          |  |
|--------------------------|--|
| <b>CPU:</b>              | Intel i5-14400 2.5GHz 10C/16T                  |
| <b>RAM:</b>              | 2x 8GB Crucial DDR5 4800MHz DIMM               |
| <b>HDD:</b>              | 500GB M.2 PCIe 4.0 NVMe Crucial P3 Plus SSD    |
| <b>RAID:</b>             | RAID 0, 1, 10 (NVMe/SATA)                      |
| <b>DVD:</b>              | No DVD drive bay                               |
| <b>GFX Output:</b>       | Intel UHD 730 with 4x DisplayPort Output(s)    |
| <b>GFX Card:</b>         | Not Quoted - Options Available                 |
| <b>LAN:</b>              | Intel i219LM (1Gb/s) & Intel i225LM (2.5Gb/s)  |
| <b>WLAN:</b>             | Not Quoted - Internal Wi-Fi & BT Option        |
| <b>USB Ports Rear:</b>   | 4x USB3.2, 2x USB3.2 Gen2, 1x USB-C Gen3       |
| <b>Serial Ports:</b>     | 1 (1 Optional Ports Available)                 |
| <b>Expansion Slot 1:</b> | PCIe x16 (Full Height) 3" (x16 Lanes, Gen 5.0) |
| <b>Expansion Slot 2:</b> | Empty Slot - Call us for options               |
| <b>Expansion Slot 3:</b> | PCIe x16 (Full Height) 4" (x4 Lanes, Gen 4.0)  |
| <b>PSU:</b>              | 800W 100-240VAC 60-50Hz 80P-Titanium           |
| <b>Lead Time - Text:</b> | 7 Working Days                                 |
| <b>Thunderbolt:</b>      | Not Available on this Product                  |
| <b>Audio Ports:</b>      | 3x 3.5mm Ports (Mic-in, Line-in, Line-out)     |
| <b>Warranty:</b>         | Upgradeable                                    |

### Case Information

|                          |                              |
|--------------------------|------------------------------|
| <b>Front USB:</b>        | 2x USB3.0                    |
| <b>Hot Swap HDD Bay:</b> | Up to 4x 2.5" or 2x NVMe/U.2 |
| <b>PCIe Slots:</b>       | Up to 3x PCIe x16            |
| <b>Power Supply:</b>     | Single <600W 110-230VAC      |
| <b>Weight:</b>           | 9 KG                         |
| <b>Size:</b>             | 438x280x88.8mm               |

### 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