

2U PLUS | C14

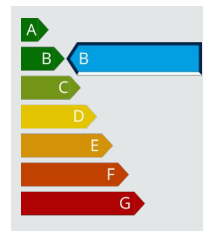
Meet the 2U Plus, the ultimate solution for businesses and tech enthusiasts seeking unrivaled flexibility and cutting-edge performance. With its highly configurable design, this powerhouse redefines expansion potential, accommodating up to **24 SATA/SAS HDDs** or **12 M.2/U.3 drives** via hot-swap bays. Seamlessly handle demanding workloads with support for the most powerful processors and up to **3 PCIe x16 slots**, ensuring maximum scalability for AI, data analytics, or virtualization projects. The **redundant <1.2KW power supply** guarantees reliability, minimizing downtime and maintaining optimal performance. At just 13 kg and 425x557x88.8mm, it balances robust power with a compact form factor, maximizing rack space without compromise. Whether you're powering a data center or building a high-performance computing environment, the 2U Plus is your go-to chassis for forward-looking innovation and limitless possibilities. Expand not just your hardware—expand your potential.



Noise

56dB

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, 10 |
| DVD: | Not quoted options available |
| GFX Output: | Intel UHD 730 with HDMI & DisplayPort Output(s) |
| GFX Card: | Not Quoted - Options Available |
| LAN: | Realtek 2.5Gb LAN (2.5Gb/s) |
| WLAN: | Not Quoted - Internal Wi-Fi & BT Option |
| USB Ports Rear: | 2x USB2.0, 3x USB3.2, 2x USB3.2 Gen2, 1x USB-C Gen3 |
| Serial Ports: | 1 Optional Ports Available |
| Expansion Slot 1: | PCIe x16 (Full Height) 3" (x16 Lanes, Gen 5.0) |
| Expansion Slot 2: | Empty Slot - Call us for options |
| Expansion Slot 3: | PCIe x16 (Full Height) 4" (x4 Lanes, Gen 4.0) |
| PSU: | 800W 100-240VAC 60-50Hz 80PLUS |
| Lead Time - Text: | 7 Working Days |
| Thunderbolt: | Not Available on this Product |
| Audio Ports: | 3x 3.5mm Ports (Stereo Out, Mic In, Line In) |
| Warranty: | Standard Only |

Case Information

| | |
|--------------------------|------------------------------------|
| Front USB: | 2x USB3.0 |
| Hot Swap HDD Bay: | Up to 24x SATA/SAS or 12x M.2/U.3 |
| PCIe Slots: | Up to 3x PCIe x16 |
| Power Supply: | Single/Redundant <1.2KW 110-230VAC |
| Weight: | 13 KG |
| Size: | 425x557x88.8mm |

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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