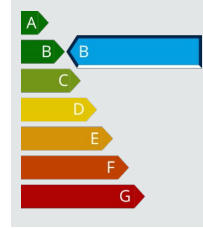# 2U PLUS | **W14**

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

🔊 45dB

Efficiency

A
B
C
D
E
F
G

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 (NVMe/SATA) RAID10 (SATA)
DVD:	Not quoted options available
GFX Output:	Intel UHD 770 with HDMI Output(s)
GFX Card:	Not Quoted - Options Available
LAN:	Marvell AQtion Ethernet (10Gb/s) & Intel (2.5Gb/s)
WLan:	802.11ax Wi-Fi 6E Module
USB Ports Rear:	6x USB3.2 Gen2
Serial Ports:	1 Optional Ports Available
Expansion Slot 1:	PCIe x16 (Full Height) 3" (x16/x8 Lanes, Gen 5.0)
Expansion Slot 2:	Empty Slot - Call us for options
Expansion Slot 3:	PCIe x16 (Full Height) 4" (x8 Lanes, Gen 5.0)
PSU:	800W 100-240VAC 60-50Hz 80PLUS
Lead Time - Text:	7 Working Days
Lead Time - Integer:	7
Thunderbolt:	2x Gen4 Ports
Audio Ports:	5x 3.5mm Ports
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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