

2U PC | ID14

The 2U PC combines power, durability, and efficiency in one impressively compact, high-performing machine. Designed to meet the demands of professionals and businesses, this robust rackmount PC supports cutting-edge GPUs to deliver unparalleled performance for even the most intensive workflows. Despite its compact dimensions (437x378x88.8mm) and lightweight design at just 11kg, the 2U PC boasts up to 8 hot-swap 2.5" HDD bays or NVMe/U.3 options, ensuring seamless scalability and fast, reliable storage. Engineered for versatility, the unit includes up to 3 PCIe x16 slots, allowing ample space for top-tier upgrade flexibility. With a redundant power supply of up to <1.2KW, it offers exceptional reliability and peace of mind for critical operations. Need convenient access on the go? Two USB 3.0 ports are integrated on the front panel for quick connectivity. Built with precision and quality at its core, the 2U PC is your ultimate toolkit for a streamlined and future-ready performance.



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, 10 (NVMe/SATA)
DVD:	Not quoted options available
GFX Output:	Intel UHD 730 with 4x DisplayPort Output(s)
GFX Card:	Not Quoted - Options Available
LAN:	Intel i219LM (1Gb/s) & Intel i225LM (2.5Gb/s)
WLAN:	Not Quoted - Internal Wi-Fi & BT Option
USB Ports Rear:	4x USB3.2, 2x USB3.2 Gen2, 1x USB-C Gen3
Serial Ports:	1 (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 80P-Titanium
Lead Time - Text:	7 Working Days
Thunderbolt:	Not Available on this Product
Audio Ports:	3x 3.5mm Ports (Mic-in, Line-in, Line-out)
Warranty:	Upgradeable

Case Information

Front USB:	2x USB3.0
Hot Swap HDD Bay:	Up to 8x 2.5" or 4x NVMe/U.3
PCIe Slots:	Up to 3x PCIe x16
Power Supply:	Single/Redundant <1.2KW 110-230VAC
Weight:	11 KG
Size:	437x378x88.8mm

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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