

2U PLUS LP | PX5

Optimize your computing power with the 2U Plus Low Profile server case. Designed with a sleek 2U form factor, it offers unparalleled flexibility, boasting up to 7 PCIe x16 lowprofile that allow seamless integration of your most powerful PCIe cards. Whether you're building for AI workloads, data analytics, or advanced simulations, this case delivers the space and scalability you need. Built for versatility, the 2U Plus supports up to 24 hotswap SATA/SAS drives or 12 M.2/U.3 SSDs, providing exceptional storage options to suit any application. With a reliable **redundant power supply**, you can trust this system to deliver unwavering performance for critical tasks. Dual USB 3.0 ports on the front panel ensure easy peripheral connections, while its compact 425x557x88.8mm size and lightweight 13kg frame optimize rack space without sacrificing capabilities. Streamline your operations with 2U Plus—precision-engineered for professionals who demand reliability, power, and innovation.



Noise

Efficiency



PRODUCT DETAILS

System Specifications

CPU: Intel W5-3425 3.2GHz 12C/24T 4x 16GB Kingston DDR5 5600MHz RAM:

RDIMM ECC

500GB M.2 PCIe 4.0 NVMe Crucial T500 HDD:

RAID: Intel VROC License Required DVD: Not quoted options available **GFX Output:** ASPEED AST2600 with VGA Output(s) **GFX Card:** Not Quoted - Options Available LAN: 2x Intel X710-AT2 (10Gb/s)

WLan: Not Quoted - USB or PCI(e) Card option **USB Ports Rear:** 2x USB2.0, 4x USB3.2 Gen2, 2x USB-C

Serial Ports: Not available on this model

Expansion Slot 1: PCIe x16 (Low Profile) (x16 Lanes, Gen 5.0)

Expansion Slot 2: PCIe x16 (Low Profile) (x16 Lanes, Gen 5.0)

Expansion Slot 3: PCIe x16 (Low Profile) (x16 Lanes, Gen

5.0)

Expansion Slot 4: PCIe x16 (Low Profile) (x16 Lanes, Gen

Expansion Slot 5: PCIe x16 (Low Profile) (x16 Lanes, Gen

PCIe x16 (Low Profile) (x8 Lanes, Gen 5.0) **Expansion Slot 6: Expansion Slot 7:** PCIe x16 (Low Profile) (x16 Lanes, Gen 5.0)

Motherboard Remote Management: IPMI (Remote Management)

PSU: 800W 100-240VAC 60-50Hz 80PLUS

Lead Time - Text: 8 Working Days

Lead Time - Integer:

Thunderbolt: Not Available on this Product

Audio Ports: 5.1 HD, 5x 3.5mm Ports & Optical Digital

Warranty: Upgradeable

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 7x PCle x16 **Power Supply:** Single/Redundant <1.2KW

> 110-230VAC 13 KG

Weight: 425x557x88.8mm Size:

To discuss your requirements or get a bespoke solution for your rack mountable PC needs, please contact us today.

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