

# 2U PLUS LP | PX5

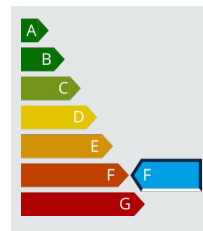
Optimize your computing power with the 2U Plus Low Profile server case. Designed with a sleek 2U form factor, it offers unparalleled flexibility, boasting **up to 7 PCIe x16 low-profile** that allow seamless integration of your most powerful PCIe cards. Whether you're building for AI workloads, data analytics, or advanced simulations, this case delivers the space and scalability you need. Built for versatility, the 2U Plus supports up to **24 hot-swap 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

60dB

## Efficiency



## PRODUCT DETAILS

### System Specifications

<b>CPU:</b>	Intel W5-3425 3.2GHz 12C/24T
<b>RAM:</b>	4x 16GB Kingston DDR5 5600MHz RDIMM ECC
<b>HDD:</b>	500GB M.2 PCIe 4.0 NVMe Crucial T500 SSD
<b>RAID:</b>	Intel VROC License Required
<b>DVD:</b>	Not quoted options available
<b>GFX Output:</b>	ASPEED AST2600 with VGA Output(s)
<b>GFX Card:</b>	Not Quoted - Options Available
<b>LAN:</b>	2x Intel X710-AT2 (10Gb/s)
<b>WLAN:</b>	Not Quoted - USB or PCI(e) Card option
<b>USB Ports Rear:</b>	2x USB2.0, 4x USB3.2 Gen2, 2x USB-C Gen3
<b>Serial Ports:</b>	Not available on this model
<b>Expansion Slot 1:</b>	PCIe x16 (Low Profile) (x16 Lanes, Gen 5.0)
<b>Expansion Slot 2:</b>	PCIe x16 (Low Profile) (x16 Lanes, Gen 5.0)
<b>Expansion Slot 3:</b>	PCIe x16 (Low Profile) (x16 Lanes, Gen 5.0)
<b>Expansion Slot 4:</b>	PCIe x16 (Low Profile) (x16 Lanes, Gen 5.0)
<b>Expansion Slot 5:</b>	PCIe x16 (Low Profile) (x16 Lanes, Gen 5.0)
<b>Expansion Slot 6:</b>	PCIe x16 (Low Profile) (x8 Lanes, Gen 5.0)
<b>Expansion Slot 7:</b>	PCIe x16 (Low Profile) (x16 Lanes, Gen 5.0)
<b>Motherboard Remote Management:</b>	IPMI (Remote Management)
<b>PSU:</b>	800W 100-240VAC 60-50Hz 80PLUS
<b>Lead Time - Text:</b>	8 Working Days
<b>Thunderbolt:</b>	Not Available on this Product
<b>Audio Ports:</b>	5.1 HD, 5x 3.5mm Ports & Optical Digital Upgradeable
<b>Warranty:</b>	

### Case Information

<b>Front USB:</b>	2x USB3.0
<b>Hot Swap HDD Bay:</b>	Up to 24x SATA/SAS or 12x M.2/U.3
<b>PCIe Slots:</b>	Up to 7x PCIe x16
<b>Power Supply:</b>	Single/Redundant <1.2KW 110-230VAC
<b>Weight:</b>	13 KG
<b>Size:</b>	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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