

# 2U PLUS | PT7W

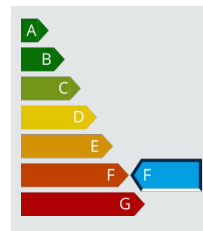
Meet the 2U Plus, the ultimate solution for businesses and tech enthusiasts seeking unrivaled flexibility and cutting-edge performance. With its highly configurable design, this powerhouse redefines expansion potential, accommodating up to **24 SATA/SAS HDDs** or **12 M.2/U.3 drives** via hot-swap bays. 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

62dB

## Efficiency



## PRODUCT DETAILS

### System Specifications

<b>CPU:</b>	AMD Threadripper PRO 7965WX 3.8GHz 24C/48T
<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>	RAID 0, 1, 10 (NVMe/SATA)
<b>DVD:</b>	Not quoted options available
<b>GFX Output:</b>	ASPEED AST2600 with DisplayPort Output(s)
<b>GFX Card:</b>	Not Quoted - Options Available
<b>LAN:</b>	2x Intel X710 (10Gb/s)
<b>WLAN:</b>	Not Supported
<b>USB Ports Rear:</b>	2x USB3.2, 4x USB3.2 Gen2, 2x USB-C Gen4
<b>Serial Ports:</b>	1 Optional Ports Available
<b>Expansion Slot 1:</b>	PCIe x16 (Full Height) 3" (x16 Lanes, Gen 5.0)
<b>Expansion Slot 2:</b>	Upgrade Available - (x16 Lanes, Gen 5.0)
<b>Expansion Slot 3:</b>	PCIe x16 (Full Height) 4" (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>	7 Working Days
<b>Thunderbolt:</b>	Not Available on this Product
<b>Audio Ports:</b>	2x 3.5mm Ports (Stereo Out, Mic In) & Optical Digital
<b>Warranty:</b>	Upgradeable

### 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 3x 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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