

2U PC | W14

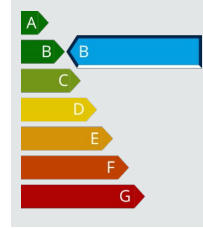
The 2U PC combines power, durability, and efficiency in one impressively compact, high-performing machine. Designed to meet the demands of professionals and businesses, this robust rackmount PC supports cutting-edge GPUs to deliver unparalleled performance for even the most intensive workflows. Despite 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

45dB

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, 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 80P-Titanium |
| 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 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.

+44(0)333 880 4242
sales@g2digital.co.uk