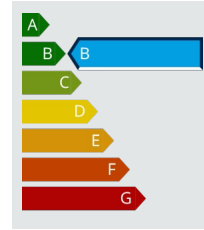# 3U PC  |  **C14**

Built for uncompromising performance, this powerhouse delivers unparalleled PCIe expansion, supporting up to 5 PCIe x16 slots with full x16 lanes. Whether you're rendering intricate 3D models, training AI algorithms, or running intensive simulations, the 3U PC ensures blistering graphics performance at every turn. Its compact yet robust design houses up to 8 hot-swappable 2.5" drives, 2x 3.5" drives, or even 6 supercharged NVMe/U.3 drives, giving you extensive storage options to match your needs. Powered by a single or redundant <1.2KW power supply, this unit delivers reliable performance, efficiently managing workloads across the most demanding applications. Designed with professionals in mind, this PC is the ultimate choice for those who refuse to compromise on performance or flexibility. Take your workflows to the next level with the cutting-edge capabilities of the 3U PC.

### Noise

🔊 **25dB**

### Efficiency

| | |
|---|---|
| A | |
| B | B |
| C | |
| D | |
| E | |
| F | |
| G | |

# PRODUCT DETAILS

## System Specifications

| | |
|---|---|
| **CPU:** | Intel i5-14400 2.5GHz 10C/16T |
| **RAM:** | 8GB Crucial DDR5 4800MHz DIMM |
| **HDD:** | 500GB M.2 PCIe 4.0 NVMe Crucial T500 SSD |
| **RAID:** | RAID 0, 1, 5, 10 |
| **DVD:** | Not quoted options available |
| **GFX Output:** | Intel UHD 730 with HDMI & DisplayPort Output(s) |
| **GFX Card:** | Not Quoted - Options Available |
| **LAN:** | Realtek 2.5Gb LAN (2.5Gb/s) |
| **WLan:** | Not Quoted - Internal Wi-FI & BT Option |
| **USB Ports Rear:** | 2x USB2.0, 3x USB3.2, 2x USB3.2 Gen2, 1x USB-C Gen3 |
| **Serial Ports:** | 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) 3" (x4 Lanes, Gen 4.0) |
| **Expansion Slot 4:** | Upgrade Available - (x4 Lanes, Gen 4.0) |
| **PSU:** | 800W 100-240VAC 60-50Hz 80P-Titanium |
| **Lead Time - Text:** | 5 Working Days |
| **Lead Time - Integer:** | 5 |
| **Thunderbolt:** | Not Available on this Product |
| **Audio Ports:** | 3x 3.5mm Ports (Stereo Out, Mic In, Line In) |
| **Warranty:** | Standard Only |

## Case Information

| | |
|---|---|
| **Front USB:** | 2x USB3.0 |
| **Hot Swap HDD Bay:** | Up to 8x 2.5", 2x 3.5" or 6x NVMe/U.3 |
| **PCIE Slots:** | Up to 5x PCIe x16 (x16 Lanes) |
| **Power Supply:** | Single/Redundant <1.2KW 110-230VAC |
| **Weight:** | 12 KG |
| **Size:** | 425x457x133mm |

## Motherboard Ports