

2U PC | RUBY

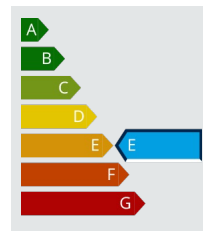
The 2U PC combines power, durability, and efficiency in one impressively compact, high-performing machine. Designed to meet the demands of professionals and businesses, this robust rackmount PC supports cutting-edge GPUs to deliver unparalleled performance for even the most intensive workflows. Despite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

56dB

Efficiency



PRODUCT DETAILS

System Specifications

CPU:	Intel i7-14700K 3.4GHz 20C/28T
RAM:	2x 8GB Crucial DDR5 4800MHz DIMM
HDD:	1TB M.2 PCIe 4.0 Samsung 990 Pro 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:	PNY 4060 Ti VERTO™ Dual Fan 16GB with HDMI, 3xDP
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) 3" (x8 Lanes, Gen 5.0)
PSU:	800W 100-240VAC 60-50Hz 80P-Titanium
Lead Time - Text:	8 Working Days
Thunderbolt:	2x Gen4 Ports
Audio Ports:	5x 3.5mm Ports
Warranty:	Upgradeable

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.

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