RMC4402

4U rackmount GPU workstation supporting a standard ATX M/B, 2 xM.2 internal drive bays, RTX 5070 12GB graphics card, and a 4U 18.43" depth rack chassis.

- 4U rackmount GPU workstation
- Standard ATX motherboard
- Intel Ultra 2 or AMD Ryzen processors
- 16GB DDR5 memory (up to 32GB) & 500GB NVMe SSD
- Designed for RTX 4070 12GB graphics card
- Supports 1 x 360mm AIO liquid CPU cooler & 2 x 80mm rear cooling fans
- Supports sliding rail mounting holes for quick rail installation
- Includes 1 x front USB Type-C port & 2 x front USB 3.0 ports
- 2 x M.2 internal drive bays
- 1000W single ATX power supply



Description

The RMC4402 is a powerful and versatile 4U rackmount GPU workstation designed to meet the demands of compute-intensive applications. The workstation comes equipped with a standard ATX motherboard providing compatibility with a broad range of hardware components. It features an Intel Ultra 2 or AMD Ryzen processor, delivering exceptional processing power and performance. Designed specifically for RTX 5070 12GB graphic cards, this workstation is ideal for professionals who need to handle demanding tasks, such as data visualization and rendering. It also supports a 360mm AIO liquid CPU cooler and 2 x 80mm rear cooling fans, ensuring optimal system cooling for stable operation. With its advanced hardware and flexible design, the RMC4402 is an ideal choice for a wide range of applications, from scientific research to graphics design.

Technical Specifications

SPECIFICATION	VALUE
Construction	Heavy duty steel
System	Standard ATX Motherboard: ASUS standard ATX M/B Processor: RMC4402-A: AMD Ryzen processors RMC4402-B: Intel Ultra 2 processors Memory: 16GB DDR5, up to 64GB

Specifications subject to change without notice.

	Storage: 500GB M.2 SSD
Drive Bays	2 x M.2 internal drive bays
Expansion Slots	1 x PCI Express 4.0 x16 (Support may vary by CPU) 1 x PCI Express 3.0 x16 2 x PCIe 3.0 x 1
Expansion Card Size	Length: 424mm (without installing front fans and radiators) Height w/ expansion slot retainer: 113mm Height w/o expansion card retainer: 154mm
Graphics Card	Supports RTX 5070 12GB graphics card
Front Panel Control	1 x USB Type C port 2 x USB 3.0 ports 1 x Power Status LED Indicator 1 x HDD Activity LED Indicator 2 x LAN Activity LED Indicators
Security	Front drive panel door with keylock
Cooling Fans	2 x 80mm rear cooling fans
Liquid CPU Cooler (Option)	1 x 360mm AIO liquid CPU cooler
Limitation of CPU Cooler	Height w/ expansion card retainer: 137mm Height w/o expansion card retainer: 148mm
Power Supply	1000W single ATX power supply Option for 1200W single ATX P/S or 800W mini redundant P/S
Color	Black
Weight	20.23 lb / 9.2 kg
Dimension	17.32”(W) x 6.93”(H) x 18.43”(D)
Environmental	Operating Temperature: 0°C to 55°C Humidity: 5~95%, non-condensing
Operating System	Option for Windows 11 Professional 64-Bit (TPM 2.0 Requited) OS
Compliance	CE, FCC, RoHS

Available Configurations

CPU

Request a Quote or Learn More

Contact us at info@acnodes.com or call **(909) 597-7588**

www.acnodes.com

Specifications subject to change without notice.