

RMC7212A

2U rackmount computer with 13th Gen Intel processors, standard ATX motherboard, 3 x expansion slots, and 5 x drive bays in a 2U high 17" short-depth rack chassis.

- ▶ 2U high rackmount computer
- ▶ 17 inch short-depth rackmount chassis
- ▶ 13/14th Gen. Intel Core i5 / i7 processors
- ▶ Standard ATX motherboard
- ▶ 3 x PCI or PCIe expansion slots (4.5" x 9.6")
- ▶ 8GB RAM (Up to 32GB) & 250GB NVMe M.2 SSD
- ▶ 1 x 5.25" external, 1 x 3.5" external, 3 x 3.5" internal drive bays
- ▶ Front access dual USB ports & LED indicators
- ▶ 350W 1U ATX power supply



Description

The RMC7212A is a 2U rackmount computer designed for industrial, GPU, and DAQ workstations. The system utilizes the 13/14th Generation Intel processors with a standard ATX motherboard. It features 3 x PCI /PCIe expansion slots, 1 x 3.5" & 1 x 5.25" external drive bay, and 3 x 3.5" internal drive bays. The chassis is made of heavy-duty cold-rolled steel and features a short-depth design for space-critical applications.

Technical Specifications

SPECIFICATION	VALUE
Construction	Heavy-duty cold-rolled steel EIA-RS310D rackmount standard
System Board	Size: Standard ATX motherboard Processor: 13/14th generation Intel processor Memory: 4 x DIMM memory socket (up to 32GB memory) On-board Video, LAN, Audio SATA connector USB ports
Drive Capacity	1 x 5.25" external drive bay 1 x 3.5" external drive bay 3 x 3.5" internal drive bays
Expansion Slot	2 x PCIe X1 + 1 x PCIe X16 expansion slots

Specifications subject to change without notice.

	Option for 2 x PCIe X4 + 1 x PCIeX16 slots
Expansion Slot Size	Height: 114.3 mm (4.5 inches) Depth: 241.3 mm (9.5 inches)
Front Panel Controls	Power on/off switch System reset button 2 x USB ports
LED Indicators	LED indicators for Power Status, LAN Activity, and HDD Activity
Cooling Fan	Middle: 2 x 80cm ball-bearing fans Rear: 1 x 80mm fan
Power Supply	350W 1U power supply
Color	Black
Weight	32 lb / 14.52 kg
Dimension	16.8"(W) x 17"(D) x 3.5"(H)
Environmental	Operating Temperature: 0°C to 50°C (32°F to 122°F) Relative Humidity: 5% ~ 95% @ 40° C, non-condensing

Request a Quote or Learn More

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

www.acnodes.com