RMC5265

2U high rackmount computer with the latest Intel Core Ultra / AMD Ryzen processors in a 16.8 inch short depth rackmount chassis, standard micro ATX M/B, 4 x low profile PCIe expansion slots, 16GB RAM (Up to 64GB), 250GB NVMe M.2 SSD, 2 x 5.25" external & 4 x 2.5" internal drive bays, 1 x 5.25 external & 1 x 3.5" hidden drive bays, front cooling fans, front access USB ports, and a 500W auto-switch ATX power supply.



- 2U high rackmount computer
- 16.8 inch short depth rackmount chassis
- Intel Core i / Core Ultra / AMD Ryzen processors
- Standard micro ATX Motherboard
- 4 x low profile PCIe expansion slots
- 16GB RAM (Up to 64GB) & 500GB NVMe M.2 SSD
- 2 x 5.25" external & 4 x 2.5" internal drive bays
- Front cooling fans and front access USB ports
- 500W auto-switch ATX power supply

Description

The RMC5265 is a 2U high rackmount computer with a 16.8-inch short-depth rackmount chassis featuring the latest Intel Core Ultra / AMD Ryzen processors and standard micro ATX motherboards. The system supports 4 x low-profile PCIe expansion slots, 16GB RAM (Up to 64GB), 250GB NVMe M.2 SSD, 2 x 5.25" external & 4 x 2.5" internal drive bays, front cooling fans, front access USB ports, and a 500W auto-switch ATX power supply.

Technical Specifications

SPECIFICATION	VALUE
Construction	Heavy-duty steel cold-rolled steel
Standard micro ATX M/B	Size: Standard micro ATX Motherboard RMC5265-B: Intel Core Ultra Processors RMC5265-C: AMD Ryzen processors Memory: 16GB RAM (up to 64GB) On-board Video, LAN, Audio SATA hard drive USB ports

Specifications subject to change without notice.

CPU	Intel Core Ultra / AMD Ryzen process
Drive Capacity	2 x 5.25” external drive bays 4 x 2.5” internal drive bays
Expansion Slot	4 x low profile PCIe slots available
Front Panel Controls	Power on/off switch System reset button 2 x USB ports
System Indicator	LED indicators for System Fail and LAN activity
Cooling Fan	2 x front cooling fans
Power Supply	500W auto-switch ATX power supply
Weight	25 lbs
Dimension	19"(W) x 3.5"(H) x 16.8"(D)
Environmental	Operating Temperature: 0°C to 45°C (32°F to 113°F) Relative Humidity: 5% to 95%, non-condensing

Available Configurations

RMC5265

- RMC5265A - Core i process
- RMC5265B - Core Ultra process
- RMC5265C - AMD process

Core i process

- Intel Core i7-14700 - 20-Core (8P+12E)
- Intel Core i5-14400 - 10-Core (6P+4E)
- Intel Core i9-14900 -24-Core (8P+16E)
- Intel Pentium Gold G6400 -2 Core
- N/A

Intel Core Ultra - process

- Intel Core Ultra 5 235 - 14-Core (6P+8E)
- Intel Core Ultra 7 265 - 20-Core (8P+12E)
- Intel Core Ultra 5 225 -10-Core (6P+4E)
- N/A

AMD AM5 process

- Ryzen 7 9700X
- Ryzen 9 7900X
- Ryzen 5 9600X
- Ryzen 9 9900X
- N/A

Core i - M/B

Specifications subject to change without notice.

- ASRock B760M PRO RS WiFi
- ASUS B760M-AYW WIFI D4
- N/A

Core ultra- M/B

- ASUS PRIME B860M-A WIFI-CSM
- ASUS PRIME Z890M-PLUS WIFI
- N//A

AMD AM5- M/B

- ASUS B850 MAX GAMING WIFI
- ASRock B650M PRO RS AM5
- N/A

Memory

- 2 x 16GB DDR5
- 4 x 16GB DDR5
- 1 x 16GB DDR5

Storage

- 1TB M.2
- 2TB M.2
- 500GB M.2

Optical device

- 24X DVD+/-RW IHAS124-14Lite on
- N/A

Graphic card

- GIGABYTE GeForce GTX 1050 OC - occupy 2 slots - 1 x DVI-D 2 x HDMI 1 x DP
- PNY NVIDIA NVS 310 1GB DDR3 -2 x DP
- N/A

Power Supply

- 500W ATX PS/2

O/S

- Windows 11 Pro 64bit DSP package
- N/A

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