

# RMC 5018

## 1U Rackmount Computer 9.8" Short Depth Chassis Atom D2500 Dual-Core 1.86GHz CPU



### » Features

- » 1U High Rackmount Computer
- » 9.8 inch short depth chassis
- » Atom D2500 Dual Core 1.86GHz processor
- » 2 x 2.5" or 1 x 3.5" internal drive bays
- » 6 x USB ports / 1 Mini PCIe & 1 PCI expansion slot
- » Onboard GMA3600 video
- » 250W 80+ Bronze level power supply

### » Specifications

#### Construction:

Heavy-duty steel cold-rolled steel

#### Embedded System:

Form Factor: 1U Rackmount  
Motherboard: Mini-ITX  
CPU Type: Atom D2500 Dual-Core 1.86GHz  
Memory: 2 x 240 pin DDR3 SODIMM sockets, max. 4GB  
SATA: 2 x SATA ports (3Gbps)  
2 x 2.5" or 1 x 3.5" internal drive bay  
2 x Gigabit Ethernet RJ-45 LAN ports  
Audio: Realtek ALC662 CODEC  
2 x front USB 2.0 ports

#### Chipset:

NM 10 Express

#### Graphic:

Onboard GMA3600 @400MHz video

#### I/O layout:

2 x RJ45 LAN ports  
4 x USB 2.0  
1 x VGA  
1 x DVI-I  
1 x PS/2 Keyboard & Mouse  
1 x RS-232 serial port  
1 x Parallel  
3 x Audio I/O

#### Storage device:

1 x 3.5" Internal Drive Bay or 2 x 2.5" Internal Drives

#### System LED Indicator:

Power on/off button  
System Reset button  
Status LEDs (Power, HDD, NIC)

#### Expansion slot:

1 x Mini PCIe expansion slot  
1 x PCI expansion slot

#### Cooling Fan:

Supports up to 2 x 40mm case fans

#### Power supply:

250W Enhance ENP-7025B 80+ Bronze 1U PSU  
MTBF 100,000 hrs  
Universal AC (90~264 VAC @ 47~63Hz)

#### Dimension:

17"(W) x 9.8 "(H) x 1.74"(D)

#### Environmental:

Operating Temperature: 0°C ~ 50°C  
Non-operating Temperature: -20°C to 70°C  
Humidity: 8~90%, non-condensing

### » Ordering Guide

#### RMC 5018:

Rack mount computer, Atom D2500 1.86GHz dual core embedded computer, up to 4GB DDR3 SODIMM memory, Mini-ITX M/B, 1 x Mini PCIe & 1 PCI expansion slot. 1U high and 9.8 inch depth rack mount chassis.

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