

RMS1510 1U Rackmount Computer

Key Features

- Extra Compact Size
- 200W High-efficiency Power Supply Gold Level Certified
- Low noise level
- 2x 2.5" hot-swap SAS/SATA HDD Bays
- 1x Low-profile PCI expansion slot
- 3x 8500 RPM Cooling Fan
- Power Switch, Reset Button & 5 LED Indicators

Chassis Specifications

Form Factor
11.3" Mini 1U chassis - supports Motherboard: Micro-ATX, size: 9.6" x 9.6"
Processor Support
Single Intel® Xeon® processors, up to 65W
Dimensions
Height
1.7" (43 mm)
Width
17.2" (437 mm)
Depth
11.3" (287 mm)
Gross Weight
12 lbs (5.44 kg)
Packaging (W x H x L)
25.4" (645 mm) x 6.1" (155 mm) x 19.8" (503 mm)
Available Color
Black
Expansion Slots
1x Low-profile expansion slot(s) (Riser Card Required; use the full bracket on the low-profile add-on card to install)
Drive Bays
2x 2.5" hot-swap SAS/SATA drive bay
SAS or enterprise SATA HDD only recommended
Backplane
2-Port 1U (SC510T) direct-attached backplane, support up to 2x 2.5-SAS/SATA HDD/SSD
Front Panel
Button
Power On/Off button
System Reset button
LED
Power status LED
HDD activity LED
2 Network Activity LEDs
Fan Fail/System Over Heat LED



Systems Cooling Fans

3x 8500 RPM Cooling fan(s)(s) (2 for motherboard & 1 for HDD)

Operating Environment (System)

Operating Temperature Range

5° C – 35° C (41° F – 95° F)

Non-Operating Temperature Range

-40° C – 60° C (-40° F – 140° F)

Operating Relative Humidity Range

8% – 90% (non-condensing)

Non Operating Relative Humidity Range

5% – 95% (non-condensing)

Power Supply

1U 200W Multi-output power supply Gold level w/20pin

Power Efficiency

91%

Total Output Power and Input

200W with Input 100 – 240Vac

AC Input Frequency

50-60Hz

Dimensions (L x W x H)

192 x 76 x 40.3 mm

Output Type

20pin ATX

-12V

Max: 0.5A / Min: 0A

+12V

Max: 16A / Min: 0.1A (100Vac – 240Vac)

+5V

Max: 8A / Min: 0.1A

+3.3V

Max: 8A / Min: 0.1A

+5Vsb

Max: 2A / Min: 0A

Certification



Regulatory (Power Supply)

Power Supply Safety / EMC

BSMI

CCC

CE/EMC

FCC class B

TUV/CB

UL/CUL