

# RM9001 9U 50-Bay Storage Server Rackmount Chassis



## Introduction

The RM9001 storage server series rackmount not only has the stylish appearance, but the functionality and flexibility make RM9001 series a new breed of storage server. As SAS and SATA technology has become a more cost effective solution, we have taken a step forward to prepare the migration of new technology and provide the mini SAS backplane to support both latest SAS and SATA hard drives. We also provide redundant power supply to ensure total up time of mission critical server applications.



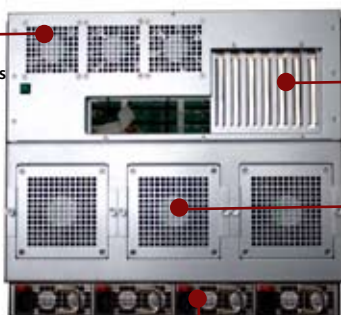
## Features

- Fiber Optical Drive Tray Status Indicator
- Advance Thermal Cooling Design Optimizes Airflow
- 3x 120 mm & 80 mm Cooling Fans
- Support EATX motherboard
- Full RoHS Compliance
- Min SAS Backplane
- Front Access USB Connector
- Power + Fan Failure + HDD LED Indicator
- Power/Alarm Reset Switch



Hot swappable  
SATA/ SAS  
drive bay

5.25" drive bay  
USB connectors  
Reset  
Alarm reset  
Power switch  
Power indicator  
HDD LED  
3.5" drive



SUNON 80mm  
ball bearing fans

Expansion slot x7

SUNON 120mm ball bearing fans

1U Redundant power supply

## Specification

Model Number	RM9001
RoHS Compliance	Yes
Standard Drive Bays	3.5" Hot-Swap Drive: 50 5.25" Drive : 1
Motherboard Size (inch)	12 x 13
Cooling Fan	3x 120mm & 3x 80mm Cooling Fans
Backplane	mini SAS (SFF8087)
Hard Drive Interface	SAS/ SATA II
Expansion Slots	7 Slots
Switches	Power On/Off, Reset, Mute
Indicators	Power + Fan Failure + HDD LED
Materials	Heavy-Duty Cold-Roll Steel
Materials of Main Chassis	Zinc-Plated with Bright Chromate
Material of Front Bezel	Texture-Coated
Material of Handle	Aluminum
Dimensions (W x H x D)	19 x 15.75 x 27 inch

\* Specification is subject to change without notice

## Power Supply Options

Redundant Power Supply 1500W, 1800W, 2000W.