



# RM41-506

## 4U 6-bay 5.25" rackmount server chassis



- Supports up to SSI-CEB motherboard
- Supports Standard profile PCI / PCIe x 7 slots
- Six 5.25" drive bays for flexible 5.25" device installation
- 5Gbps Super Speed USB 3.1 Gen 1 interface, backward compatible with USB 2.0 / 1.1
- Mounting holes ready for quick rail slide installation (rail slide sold separately)

### Specifications

Model No.	SST- RM41-506
Chassis form factor	4U
Motherboard	CEB (12" x 10.5"), ATX (12" x 9.6"), Micro ATX (9.6" x 9.6"), Mini-ITX (6.7" x 6.7")
Drive Bay	External 5.25" drive bay x 6 Internal 4 x 3.5", 2 x 2.5" (up to 15mm) 1 x 2.5" (up to 15mm) or slim optical (12.7mm)
Cooling System	Front 80 x 25mm fan x 1 (fan not included) Rear 80 x 25mm fan x 2
Power Supply	PS2 / ATX / Mini Redundant (supports up to 160mm)
Expansion card	Compatible up to 7.9" (200mm) in length
Limitation of CPU cooler	148mm
Expansion Slot	Standard profile PCI / PCIe x 7
Front I/O Port	USB 3.1 Gen1 Type-A x 2
Front buttons	Power On / Off, system reset
LED Indicator	Power status x 1, HDD activity x 1, LAN activity x 2
Materials	SGCC
Metal Thickness	1.2mm
Net weight	9.7 kg
Dimension	430mm (W) x 176mm (H) x 446mm (D) 16.93" (W) x 6.93" (H) x 17.56" (D)



## Storage device performance

Supports optional 5.25" storage devices: FS204, FP510, FS305, FS305-12G

## Storage bays

Offers users a wide range of hard drive options including support for 5.25"/3.5"/2.5" hard drives and slim optical drives.



## Internal configurations



Length limitation: 7.87" (200mm)



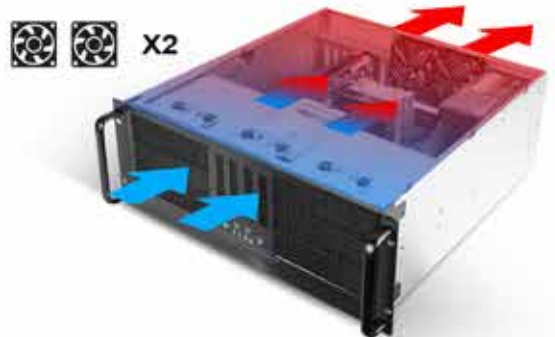
Supports up to SSI-CEB (12" x 10.5") motherboards



Supports ATX (PS2) / Mini Redundant

## Cooling capabilities

Utilizing the typical front-to-back directional airflow, RM41-506 comes pre-installed with two 80mm PWM fans for exhaust, designed to achieve a rapid heat dissipation effect that does not easily accumulate hot air inside.



## Sliding rail compatibility

Reserved mounting holes for sliding rails which can be easily installed. Can be used with the RMS06-22 rail.