



RM41-H08

4U form factor 5 x 3.5" Hot-swappable and 3 x 5.25" server chassis



- Supports up to five 12 Gbit/s 3.5" SAS / SATA drives with tray-free & screw-less design
- Drive tray features anti-theft lock design to keep confidential information secured
- Supports hot-swap function
- Supports up to SSI-CEB motherboard
- Supports 7 standard size PCI / PCIe expansion slots
- Three 5.25" drive bays for a more flexible installation of 5.25" devices
- Front I/O with 5Gbps USB 3.1 Gen1 ports, backward compatible with USB 2.0 / 1.1
- Pre-drilled mounting holes for easy sliding rails installation

Specifications

Model No.	SST- RM41-H08
Chassis form factor	4U
Motherboard	SSI-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" x 3 3.5" x 5 (Hot-swappable) Internal 3.5" x 4, 2.5" x 2, (Support up to 15mm) 2.5" x 1 (Support up to 15mm) or slim optical drive (Support up to 12.7mm)
Cooling system	Front 80 x 25mm fan slot x 1 Rear 80 x 25mm fan slot x 2 (both fans included) Internal 80mm fan x 1, 3000rpm (on hot-swap cage)
Power supply	PS2 / ATX / Mini Redundant (supports up to 200mm)
Expansion card	Compatible up to 7.87" (200mm) long
CPU cooler limit	148mm
Expansion slot	7 standard PCI / PCIe expansion slots
Front I/O port	USB 3.1 Gen1 Type-A x 2
Panel buttons	Power On / Off, restart
LED indicator	Power status x 1, system reset x 1, network status x 2
Material	SGCC
Main metal thickness	1.2mm
Net weight	10.7 kg
Dimension	430mm (W) x 176mm (H) x 446mm (D)
3.5" hot-swappable bays	
Transfer rate	Up to 12 Gbit/s (depending on HDD / SSD transfer speed)
Host interface	7pin SATA connector x 5 or SAS main connector.
Power connector	SATA 15pin connector x 2
LED indicator	ON: Blue light Saving: Blinking purple light
Drive tray security	Triangle metal key lock anti-theft design
Switch button	Fan speed: Fast / Slow HDD LED: On / Off



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Storage device performance

Supports SAS 12G/ SATA 6Gb/s high-speed transfer with a hot-swappable and tray-free design

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.

Optional 5.25" storage device: FS204, FP510



Internal configurations



Length limitation: 7.87" (200mm)



Supports ATX (PS2) / Mini Redundant



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

Cooling capabilities

Utilizing the typical front-to-back directional airflow, RM41-H08 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.