

2U 8-bay 2.5" / 3.5" HDD / SSD rackmount storage chassis with Mini-SAS HD SFF-8643 12Gb/s interface

RM22-308



- Backplane support for 8 port SAS / SATA drives and 12Gb/s Mini-SAS HD SFF-8643 + SGPIO
- Supports eight 2.5"/3.5" SAS/SATA HDD/SSD hot-swap trays
- Includes three 80mm x 38mm hot-swappable PWM fans
- Independent drive status LED
- Supports E-ATX or SSI-EEB motherboards
- Supports seven low profile PCI / PCIe slots
- · Auto lock handle designed to easily fit and secure into server racks



Specifications

Model No.	SST-RM22-	308
Chassis form factor	2U	
Motherboard	E-ATX / SSI-EEB (12" x 13")	
Drive Bay	External	3.5" hot-swap x 8
	Internal	2.5" x 2 (up to 15mm), slim optical x 1 (up to 12.7mm)
Power Supply	2U single or 2U redundant (not included)	
Limitation of CPU cooler	68mm	
Power connector on HDD backplane	4-Pin peripheral x 2	
Cooling System	Hot-swap 80 x 38mm PWM fan x 3	
Expansion Slot	Low profile PCI / PCIe x 7	
Front I/O Port	USB 2.0 x 1, USB 3.1 Gen 1 Type-A x 1	
Front buttons	Power On / Off, system reset	
LED Indicator	Chassis	Power LED x 1: Blue
		HDD Access x 1: Green
		LAN LED x 2: Green
	HDD Tray	HDD Power LED x 8: Yellow
		HDD Access x 8: Blinking green
HDD backplane	8 ports SAS / SATA to Mini-SAS HD SFF-8643 x 2 with SGPIO	
HDD Interface	SAS III / II / I, SATA III / II / I	
Main metal thickness	1.2mm	
Net weight	10.1kg	
Dimension	430mm (W) x 88.5mm (H) x 660mm (D), 25.1Liters	
	16.93" (W) x 3.48" (H) x 26" (D), 25.1Liters	





Distinctive exterior

Distinctive front panel features 8 x hot-swappable 3.5" bays, 1 x slim ODD bay along with handle bars allowing for easy accessibility to the internal components.



Cooling capabilities

Utilizing the typical front-to-back directional airflow, RM22-308 comes pre-installed with three 80mm x 38mm hot-swappable PWM fans, designed to achieve a rapid heat dissipation effect that does not easily accumulate hot air inside.



Internal configurations



E-ATX / SSI-EEB (12" x 13")



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CPU cooler height limitation: 68mm

2U single or 2U redundant

Sliding rail compatibility

Reserved mounting holes for sliding rails which can be easily installed. Can be used with RMS03-26 rail.

