APPLICATIONS: Database Server • Near-line Storage Server • CCTV Surveillance DVR • NAS / iSCSI • Digital Content Delivery • Virtual Tape Library • Enterprise Storage Server • Medical Imaging

RSC-3M





Features:

- High-density design for space saving (cost saving)
- · 4 drawers to load up to 32 hot swap drives
- Tool-less design supports quick installation and easy maintenance:
 - Tool-less 3.5" & 2.5" drive trays
 - Tool-less rear top cover
- · Anti-vibration rubbers on drive trays and fans
- · Silicon gaskets to absorb vibration from sides of drives
- · Easy swap system fans designed to minimize rotational vibration while providing superior cooling

SPECIFICATIONS

Dimensions (W x D x H)	mm: 483 x 910 x 132			
(with chassis ears)	inches: 19 x 35.8 x 5.2			
Industry Standard	EIA-RS310D			
Material	Heavy-duty preplated SPGC cold-rolled steel			
Color	Not coated			
Cooling	Middle: 3 x 80x38mm PWM & low-power consumption hot swap fans			
Power Supply	1200W 1+1 redundant 80+ Gold			
Expansion Slots	7			
Front Panel	System power on/off and system reset			
LED Indicators	System power, LAN and Drive			
System Board	12"(W) x 13"(D) E-ATX/SSI EEB 3.6 compliant MB			
	Internal	3.5" hot swap	32	
Drive Bays	IIICIIIai	2.5"	Options :	
	External	2.5" hot swap	• 2 x 2.5" internal • 2 x 2.5" hot swap	

Backplanes	8 x 4-port 12Gb SAS backplanes with single SFF-8643 connector on each			
Expander Board	48-port 12Gb SAS expander board with 10 SFF-8643 connectors to IOC and drives & 2 SFF-8644 connectors for connecting to JBOD			
Storage Temperature	0°C(32°F) ~ 50°C(122°F)			
Humidity	5%~95% non-condensing			
Gross Weight	(w/ PSU & Rail)	kgs: 47		
		lbs: 103.6		
Packaging Dimensions	(M D II)	mm: 1170 x 600 x 358		
	(W x D x H)	inches: 46 x 23.6 x 14		
Cubic Feet	8.8			
Container Load Quantity	20'	108		
	40'	240		
	40' H	280		
Mounting	Standard	25" tool-less slide rail		





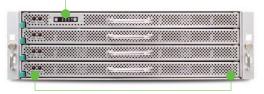






• FRONT VIEW •

System power on/off and system reset



4 drawers, each loads 8 x 3.5" drives

7 x slots

• REAR VIEW •

1200W 1+1 redundant 80+ Gold

• TOP VIEW •

Options:

- 2 x 2.5" internal 2 x 2.5" hot-swap



32 x 3.5" hot swap & tool-less

MECHANICAL DRAWING

^{*} Power supply is included. Motherboard is not included.