RSC-4AH

Rackmount Storage Chassis

APPLICATIONS :

Enterprise Storage Server • Digital Content Delivery • Virtual Tape Library • Database Server • Medical Imaging • Surveillance DVR



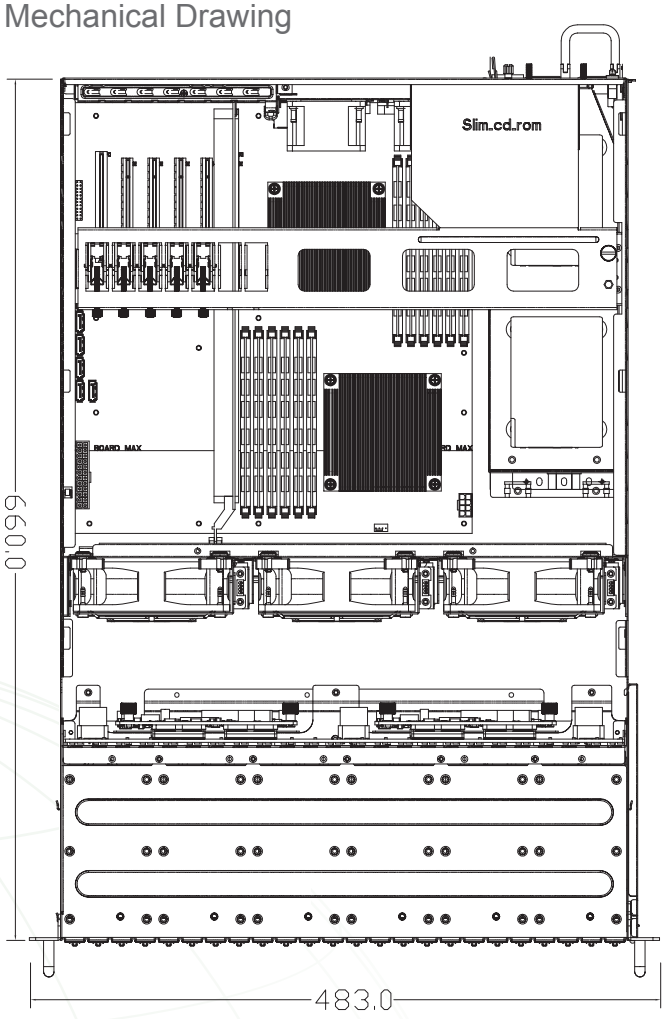
Features :

- 48 x external 2.5” hot-swap HDD supported
- Supports 2 x 6G 24 ports single expander backplane
- Optimized Thermal Solution:
  3 x 120x38mm easy swap or hot swap middle fans
- Supports 1250W 2+1 redundant PSU
- Slim ODD ROM bay supported

SPECIFICATIONS

Dimensions (W x D x H) (with chassis ears)	mm : 483 x 660 x 173.5		
	inches : 19 x 26 x 7		
Industry Standard	EIA-RS310D		
Materials	Heavy-duty preplated SPGC cold-rolled steel		
Color	Front Panel : Black		
Cooling	Middle : 3 x 120x38mm easy-swap or hot-swap fans		
	Rear : 2 x 60x38mm fans (optional)		
Power Supply	1250W 2+1 hot-swap redundant 80+ (Gold)		
Expansion	7 x PCI slots (full height, full length)		
Buttons	Power on/off and system reset		
Indicators	Power, 2 x LAN and HDD LEDs		
System Board	12”(W) x 13”(D) E-ATX/SSI EEB 3.6 compliant MB		
Drive Bay	External	2.5” hot-swap	48
	Internal	2.5” HDD	2
	Peripheral Drives	Slim DVD-ROM	1
Temperature	0ºC(32ºF) ~ 50ºC(122ºF)		
Humidity	5%~95% non-condensing		
Gross Weight	(w/ PSU & Rail)	39 kgs / 86 lbs	
Packaging Dimension	(W x D x H)	mm : 990 x 590 x 413	
Cubic Feet	8.66		
Reference Container Loading	20’	100	
	40’	200	
	40’ H	250	
Backplane	BKP-SA2S-24H25G-36MO	24 x 2.5” G/H-Tray SAS 6G B/P SGPIO single 36P-EXP with mezzanine card	

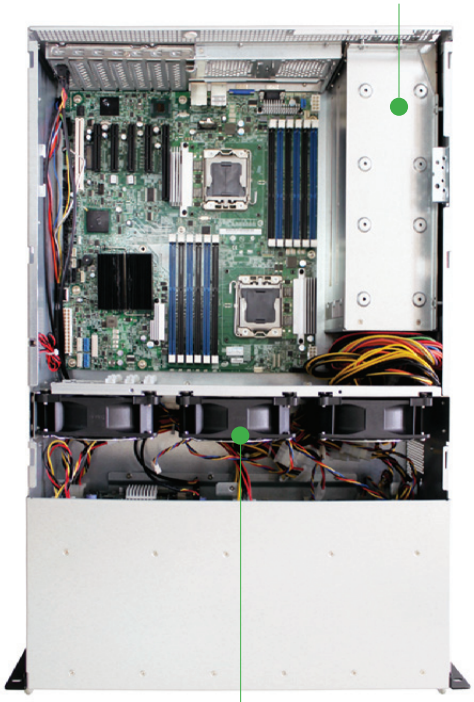
Mechanical Drawing



ENCLOSURE SOLUTIONS GROUP

• TOP VIEW •

Supports 1250W 2+1 redundant PSU



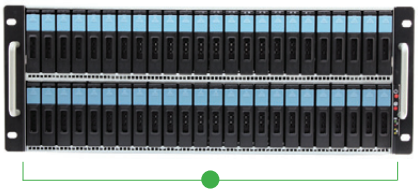
3 x 120x38mm easy swap or hot swap middle fans

• REAR VIEW •

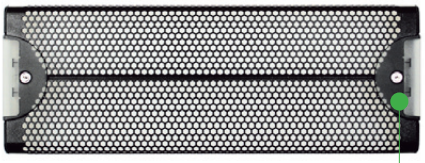
7 x PCI slots attribute to expansion and scalability



• FRONT VIEW •



48 x external 2.5” hot-swap HDD tray



Optional - Front bezel with key lock for data security and protection

ORDERING INFORMATION

Part Number	Description
RSC-4AH0-C5RG-SA2S-0B0	4U with 6G single expander SAS backplane, 1250W 80+ Gold HRP PMBUS, no coating, internal 2.5” OS, w/o door
RSC-4AH2-C5RG-SA2S-0B0	4U with 6G single expander SAS backplane, 1250W 80+ Gold HRP PMBUS, no coating, internal 2.5” OS, door
Accessories	
Bezel	
DOR-HEX-RSC-4EH	4U hex hole door + key
Power Supply	
PSU-3RC5PHZP-RSC-4AH	1250W 2+1 redundant power supply 80+ (Gold)
Fan Module	
FAN-C038MO-RSC-3EH	Easy-swap 12038 fan

Remark: All specifications and photos are subject to change without notice.

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