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

RSC-4H



Features :

- High density storage server chassis
- Tool-less design for easy maintenance:
  - 60 tool-less top-loading 3.5” drive trays with built-in light pipe for drive status LED
  - Tool-less top cover
  - Tool-less drive backplane sliding mechanism
- Hot swap cooling fans and 80+ redundant power supply
- Supports up to 6 x 2.5” hot swap drives for OS or data cache
- Supports single drive power cycle setting

SPECIFICATIONS

Dimensions (W x D x H) (with chassis ears)	mm : 483 x 950 x 176		
	inches : 19 x 37.4 x 6.9		
Industry Standard	EIA-RS310D		
Material	Heavy-duty preplated SPGC cold-rolled steel		
Color	Front Panel : Black		
Cooling	Middle : 4 x 80x38mm PWM & low-power consumption hot swap fans		
	Rear : 2 x 60x38mm PWM easy swap fans		
Power Supply	Standard	1890W 3+1 redundant PSU 80+ Silver	
	Option	1400W 1+1 redundant PSU 80+ Platinum	
Expansion Slots	7 full height		
Front Panel	System power on/off and system reset, 2 x USB 3.0 ports		
LED Indicators	System power, LAN, Drive and Alert		
System Board	12”(W) x 13”(D) E-ATX/SSI EEB 3.6 compliant MB		
Drive Bays	External	2.5” hot swap	2 (up to 6 if using 1890W PSU)
	Internal	3.5” hot swap	60

Backplanes	3 x 20-port 6Gb SAS backplanes with 28-PHY expander and 2 SFF-8087 connectors on each	
Storage Temperature	0ºC(32ºF) ~ 50ºC(122ºF)	
Humidity	5%~95% non-condensing	
Gross Weight	(w/ PSU & Rail) (excluding pallet)	kgs : 47
		lbs : 103.6
Packaging Dimensions	(W x D x H)	mm : 593 x 1121 x 386
		inches : 23.3 x 44.1 x 15.2
Cubic Feet	8.8	
Container Load Quantity	20’	97
	40’	199
	40’ H	240
Mounting	Standard	25” tool-less slide rail

ENCLOSURE SOLUTIONS GROUP

• FRONT VIEW •

Power on/off, system reset and 2 x USB 3.0



• REAR VIEW •

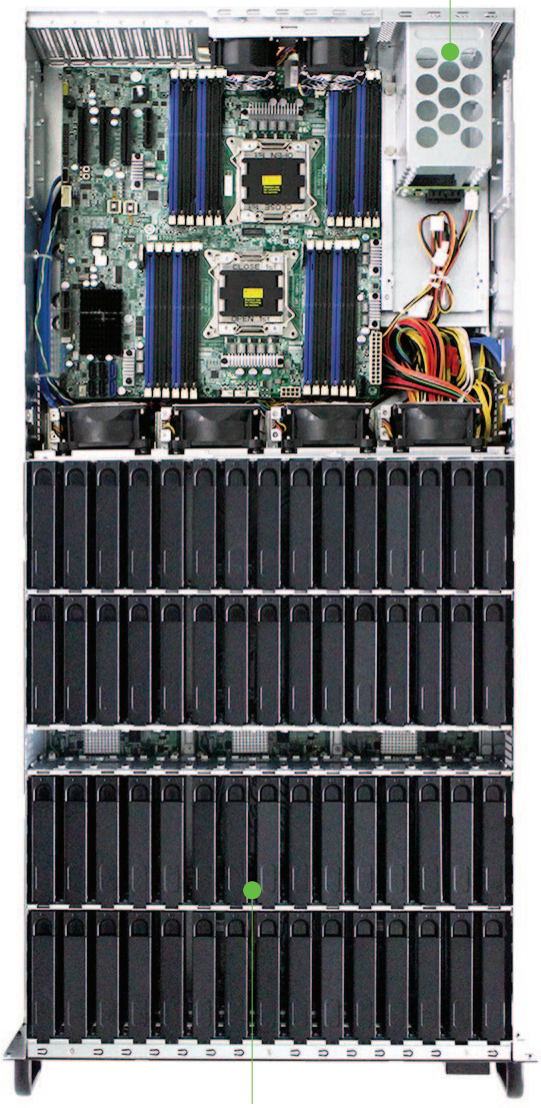
7 x slots



Standard : 1890W 3+1 redundant PSU 80+ Silver

• TOP VIEW •

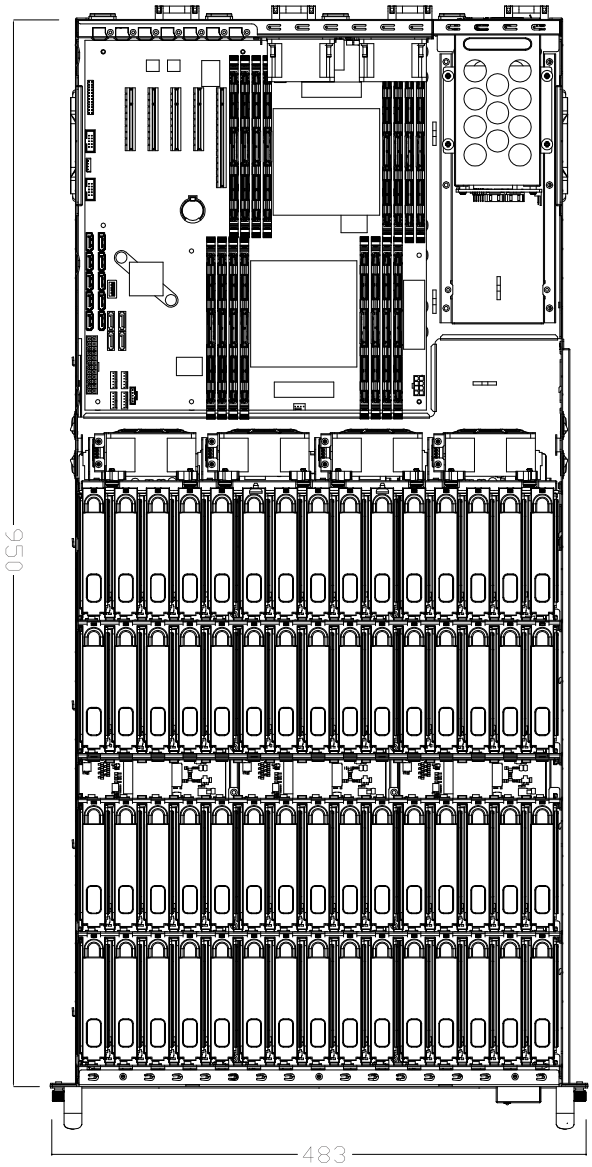
2 x 2.5” hot swap



60 x 3.5” hot swap & tool-less

** Power supply is included. Motherboard is not included.*

MECHANICAL DRAWING



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

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