RSC-4BT3 Rackmount Storage Chassis

AIC

Features

- Tool-less design supports quick installation and easy maintenance:
  - Tool-less 3.5” & 2.5” drive trays, top covers, backplane & slide rails
- 12Gb/s SAS expander chip on backplane
- Specially designed hot swap and low power consumption fans minimize rotational vibration and provide superior cooling
- 3.5” drive tray comes with 4 screw holes to adapt to 2.5” drive & 2x 2.5” SATA H/W on rear panel
- 36 (24 front + 12 rear) bays to provide high-density storage in a 4U server chassis, 12x rear bays can change + 8x 3.5”/2.5” Tri-mode (NVMe/12G SAS/SATA) passive + 4x 3.5”/2.5” (12G SAS/SATA) passive + 2x 2.5” SATA (7mm)
- Comes with a redundant PSU 80+ Platinum
- Two front access USB 3.0 ports

Front View

24 x 3.5” hot swap drive bays

Rear View

12 x 3.5” hot swap drive bays

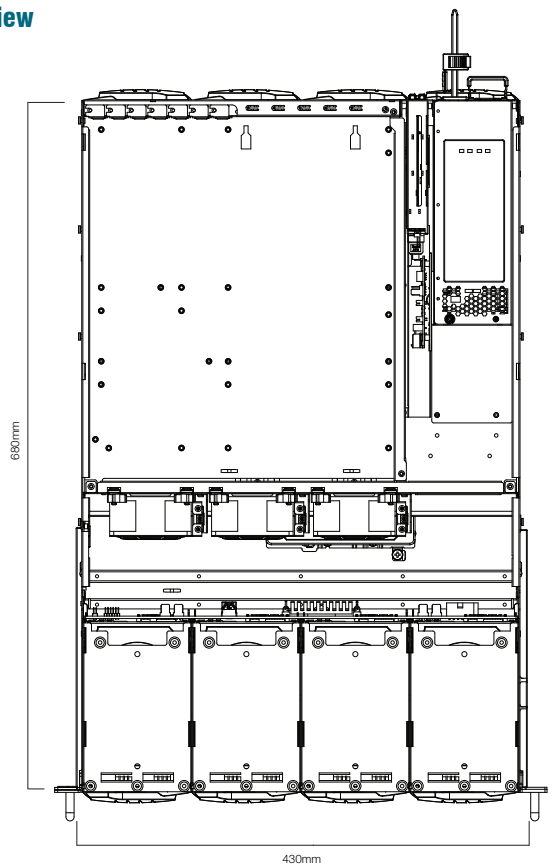
Specifications

Dimensions (W x D x H)	mm : 430 x 680 x 174.3		
	inches : 16.9 x 26.8 x 6.9		
Industry Standard	EIA-RS310D		
Material	Heavy-duty preplated SPGC cold-rolled steel		
Color	Front Panel : Black		
Cooling	6 x 80x38mm PWM & low-power consumption hot swap fans		
Power Supply	1200W 1+1 redundant PSU PMBus 1.2 80+ Platinum		
Expansion Slots	7 low profile		
Front Panel	System power on/off, System reset, System ID and 2 x USB 3.0 ports		
LED Indicators	Power, LAN, Drive, ID and Alert		
System Board	12”(W) x 13”(D) E-ATX/SSI EEB 3.6 compliant MB		
Drive Bays	External	3.5” hot swap	36
		2.5” hot swap	2 (option)
	Internal	2.5”	2 (option)

Backplane	1 x 24-port 12Gb SATA/SAS backplane with 36-PHY expander chip and 3 SFF-8643 connectors • 8x 3.5”/2.5” tri-mode (NVMe/12G SAS/SATA) passive + 4x 3.5”/2.5” (12G SAS/SATA) passive	
Storage Temperature	0ºC(32ºF) ~ 50ºC(122ºF)	
Humidity	5%~95% non-condensing	
Gross Weight	(w/ PSU & Rail)	kgs : 40.4
		lbs : 89
Packaging Dimensions	(W x D x H)	mm : 626 x 931 x 413
		inches : 24.6 x 36.7 x 16.3
Cubic Feet	8.3	
Container Load Quantity	20’	120
	40’	245
	40’ H	285
Mounting	Standard	28” tool-less slide rail

Top View

(Power supply is optional. Motherboard is not included.)



Ordering Information

SKU Number	Description
XE1-4BT02-01	4U 36x 3.5” hot-swap bays, tool-less 3.5” and 2.5” HDD tray, 1200W CRPS redundant power supply Platinum, 2x 2.5” 7mm SATA OS hot-swap, 6x 8038 fan, 28” tool-less rail, 4U24 SAS 12G expander controller on backplane (35X series) + rear 8x 3.5”/2.5” SAS/SATA/NVMe + 4x 3.5”/2.5” SAS/SATA hot-swap (Passive BP), w/ fan board set, w/o bezel
XE1-4BT02-02	4U 36x 3.5” hot-swap bays, tool-less 3.5” and 2.5” HDD tray, 1300W CRPS redundant power supply Titanium, 2x 2.5” 7mm SATA OS hot-swap, 6x 8038 fan, 28” tool-less rail, 4U24 SAS 12G expander controller on backplane (35X series) + rear 8x 3.5”/2.5” SAS/SATA/NVMe + 4x 3.5”/2.5” SAS/SATA hot-swap (Passive BP), w/ fan board set, w/o bezel
XE1-4BT02-03	4U 36x 3.5” hot-swap bays, tool-less 3.5” and 2.5” HDD tray, 1200W CRPS redundant power supply Platinum, 2x 2.5” 7mm SATA OS hot-swap, 6x 8038 fan, 28” tool-less rail, 4U24 SAS 12G expander controller on backplane (35X series) + rear 8x 3.5”/2.5” SAS/SATA/NVMe + 4x 3.5”/2.5” SAS/SATA hot-swap (Passive BP), w/ 6x fan cable, w/o fan board, w/o bezel
XE1-4BT02-04	4U 36x 3.5” hot-swap bays, tool-less 3.5” and 2.5” HDD tray, 1300W CRPS redundant power supply Titanium, 2x 2.5” 7mm SATA OS hot-swap, 6x 8038 fan, 28” tool-less rail, 4U24 SAS 12G expander controller on backplane (35X series) + rear 8x 3.5”/2.5” SAS/SATA/NVMe + 4x 3.5”/2.5” SAS/SATA hot-swap (Passive BP), w/ 6x fan cable, w/o fan board, w/o bezel

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