Rackmount Storage Chassis

APPLICATIONS : NAS / iSCSI • File Server • Database Server • Web Server • Surveillance

RSC-1AT



Features :

- Tool-less design supports quick installation and easy maintenance:
  - Tool-less 2.5” drive trays
  - Tool-less slide rail
- Supports 8 x 12G 2.5” hot swap drive bays + 2 x 6G 2.5” hot swap drive bays
- Supports single and redundant power supplies
- Supports 1 full height expansion slot
- One front access USB 3.0 port

SPECIFICATIONS

Dimensions (W x D x H)	mm : 438 x 680 x 43.5	
	inches : 17 x 26.8 x 1.72	
Industry Standard	EIA-RS310D	
Material	SGCC	
Color	Front Panel : Black	
Cooling	Middle: 4 x 40x56mm + 1 x 40x28mm PWM fans (Option: 5 x 40x56mm PWM fans)	
Power Supply	Standard	500W single PSU
	Option	650W 1+1 redundant
Expansion Slot	1 full height	
Front Panel	System power on/off and system reset, 1 x USB 3.0 port	
LED Indicators	Power, HDD and LAN	
System Board	Up to 12”(W) x 13”(D) EATX MB	

Drive Bays	External	2.5” hot swap	10
Backplanes	2 x 4-port 12Gb with SFF-8643 connector support 12G + 1 x 2-port with SATA connector		
Storage Temperature	0ºC(32ºF) ~ 50ºC(122ºF)		
Humidity	5%~95% non-condensing		
Gross Weight	(w/ PSU & Rail)	kgs : 21	
		lbs : 46.3	
Packaging Dimensions	(W x D x H)	mm : 588 x 1050 x 263	
		inches : 23.1 x 41.3 x 10.4	
Cubic Feet	5.7		
Container Load Quantity	20’	165	
	40’	340	
	40’ H	410	
Mounting	Standard	28” tool-less slide rail	

FRONT VIEW

10 x 2.5” hot swap & tool-less drive bays



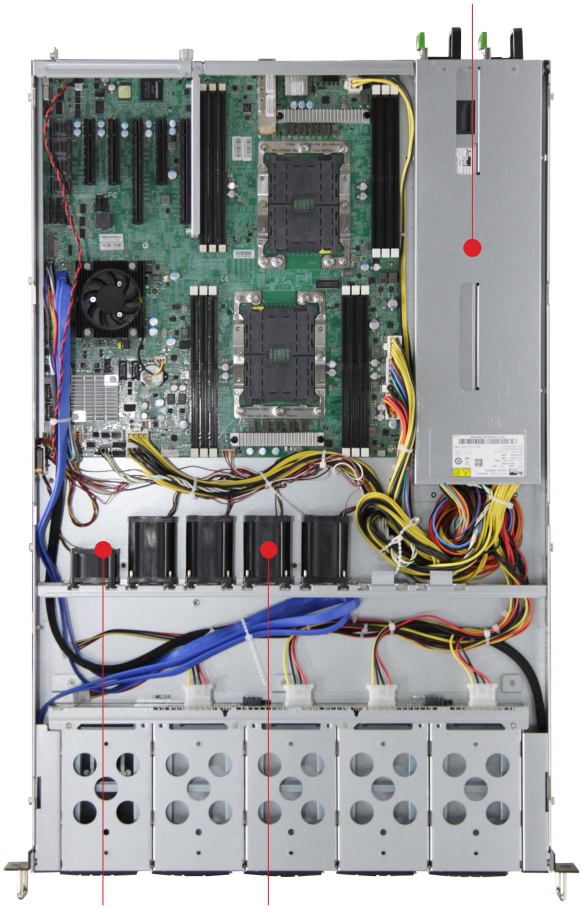
REAR VIEW

1 full height slot



TOP VIEW

500W single power supply or
650W 1+1 redundant power supply

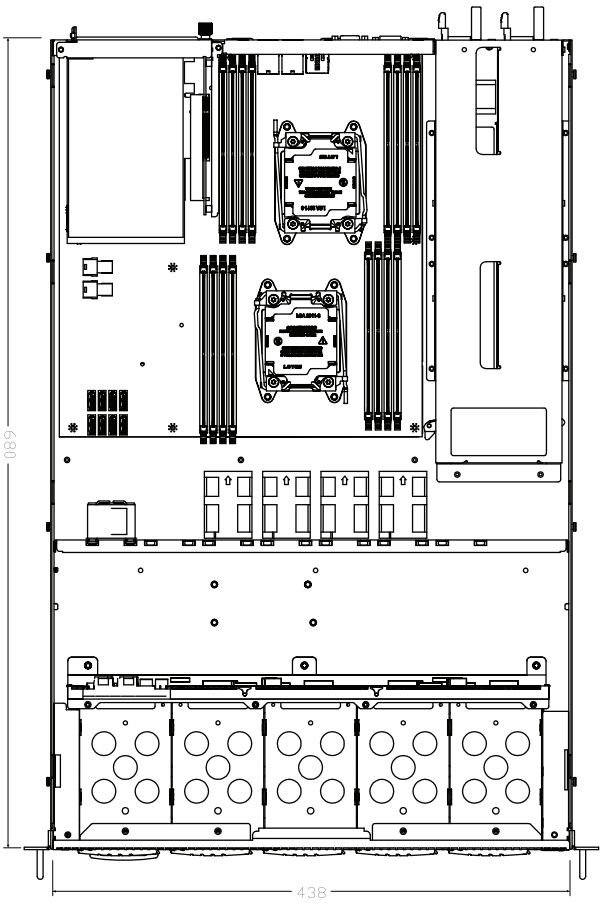


1 x 4028 PWM fan
(Option: 1 x 4056 PWM fan)

4 x 4056 PWM fans

Power supply is included. Motherboard is not included.

MECHANICAL DRAWING



© 2017 AIC Inc. All rights reserved.