

RSC-8ED-0

Applications

Database Server

Enterprise Storage Server

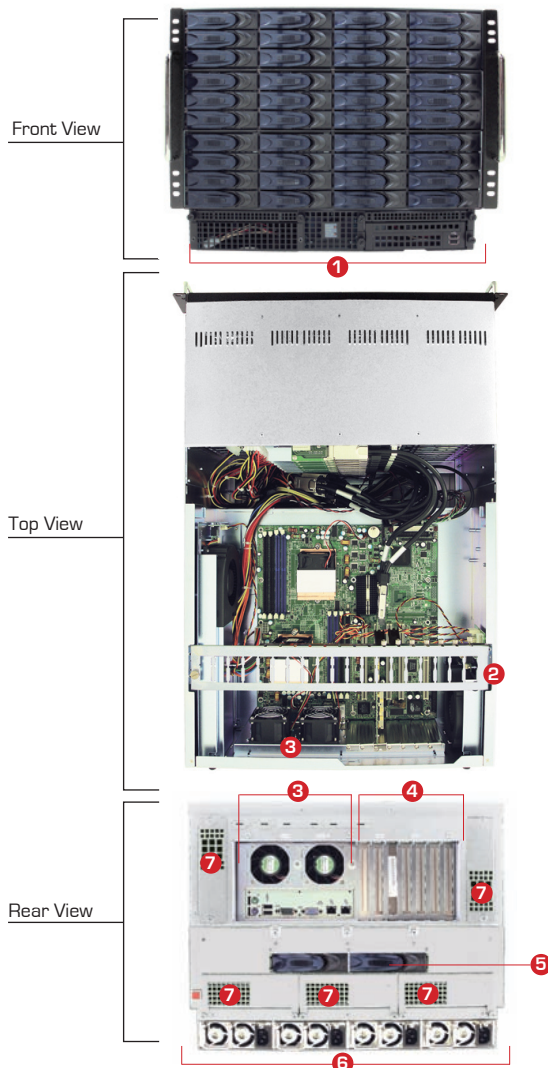
Near-Line Storage Server

Virtual Tape Library

NAS / iSCSI

Medical Imaging

Digital Content Delivery



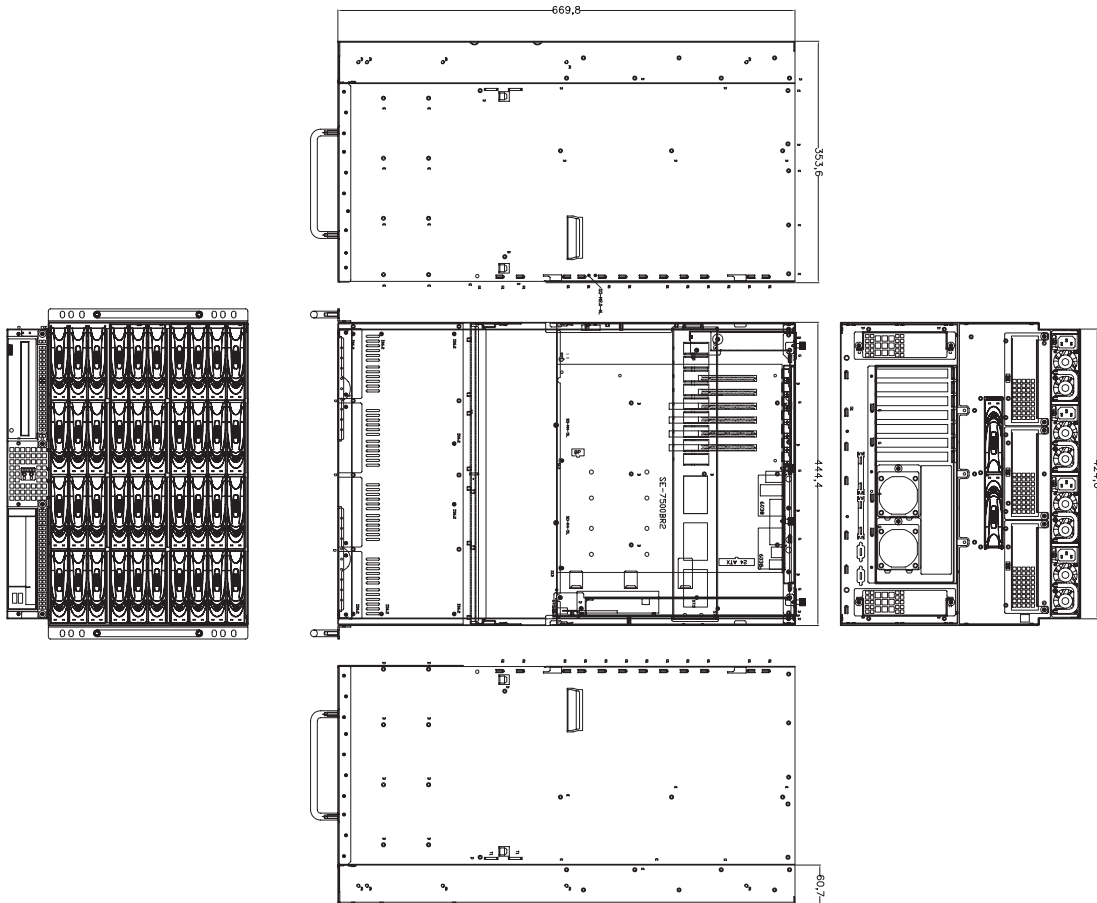
Features & Benefits

- 1 One(1) external 5.25-inch + one(1) external 3.5-inch + two (2) slim CD/DVD + one (1) slim FDD
- 2 Hold down bar to ensure that HBA cards are locked into positions
- 3 Two(2) rear 60x38mm easy-swap fans
- 4 Seven(7) PCI slots attribute to network expansion and scalability
- 5 Two(2) hot-swap (rear-facing) SATA/SCSI/IDE OS drive bays
- 6 Hot-swap redundant power supply (3+1 module) maximizes server protection
- 7 Five(5) hot-swap rear blowers for optimized cooling

Model Number : RSC-8ED-0	
Order Information : RSC-8ED-●■-0	
Industry Standard : EIA-RS310D	
Materials : Heavy-duty preplated SPGC cold-rolled steel	
Finish :	Inside / Body : Zinc-plated with bright chromate
	Outside / Front : Texture-coated
Dimensions : (W x D x H)	mm : 482.6 x 685.8 x 353.6
	inches : 19 x 27 x 14
Cooling :	Rear: 5 x 120mm hot-swap blowers + 2 x 60x38mm easy-swap fans
Power Supply :	● Descriptions
	D5R 1350W 3+1 hot-swap redundant power supply (4 x 500W modules)
Expansion : Up to 7 x PCI slots (full height, full length)	
Controls : Power on/off and system reset + 2 x USB ports	
Indicators : Power, LAN and HDD LEDs	
System Board : Up to 12"(W) x 13"(D) E-ATX/SSI EEB 3.6 compliant M/B	

Drive Bay :	External	5.25"	1
		3.5"	1
		3.5" hot-swap	40 + 2 (rear HDDs)
		2.5" hot-swap	0
Internal	3.5"	0	
	Slim CD-Rom/DVD-Rom	2	
	Slim FDD	1	
Temperature : 0°C(32°F) ~ 50°C(122°F)			
Humidity : 5%~95% non-condensing			
Packaging Dimension (W x D x H) :		mm : 610 x 950 x 540	
Cubic Feet : 11			
Reference Container Loading :	20'	95	
	40'	190	
	40' H	210	
Backplane:	■ Descriptions		
	SS2	Serial ATA (SATA) 3G	
	SC3	Parallel SCSI U320	
	SA1C	SAS 3G (CPLD with SGPIO)	
Mounting Options :	BKT-2M-010-04400-G	SLR-28-KS (included)	

Mechanical Drawing



8EN-B00