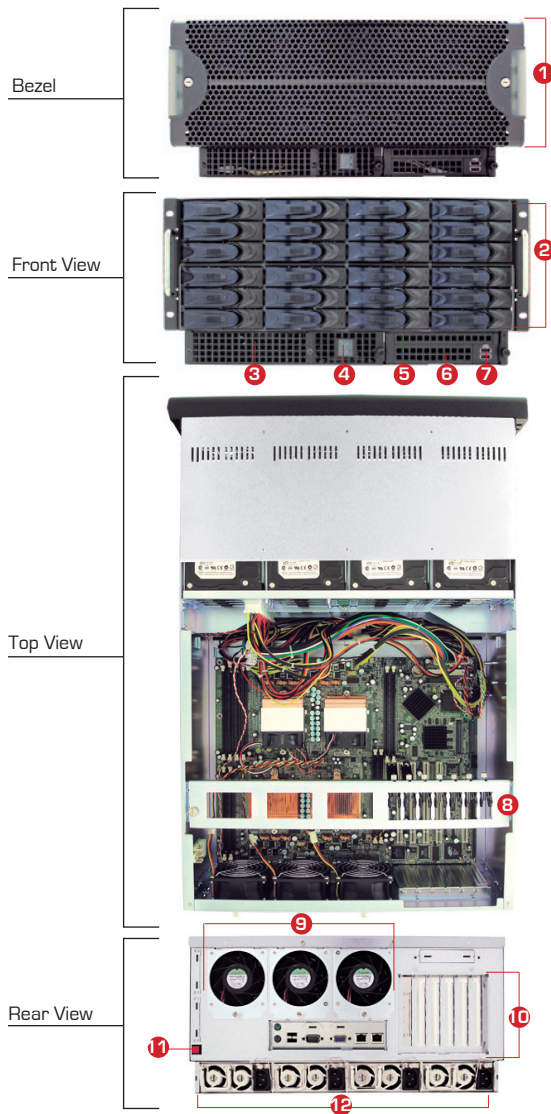


# RSC-5ED2-0Q1

## Applications

- Database Server
- Enterprise Storage Server
- Near-line Storage Server
- Virtual Tape Library
- NAS / iSCSI
- CCTV Surveillance DVR
- Medical Imaging
- Digital Content Delivery



## Features & Benefits

- 1 Front bezel for data security and protection
- 2 Twenty-four(24) external 3.5-inch hot-swap HDD supported
- 3 One(1) external 5.25-inch optical bays supported
- 4 Power on/off, system reset and LEDs for HDD & LAN
- 5 One(1) external slim CD-ROM supported
- 6 One(1) external 3.5-inch optical bay supported
- 7 Front access dual USB port
- 8 Hold down bar to ensure that HBA cards are locked into positions
- 9 Three(3) hot-swap rear fans for optimized cooling
- 10 Six(6) PCI slots attribute to network expansion and scalability
- 11 Rear access power supply alarm reset
- 12 Hot-swap redundant power supply (3+1 module) maximizes server protection

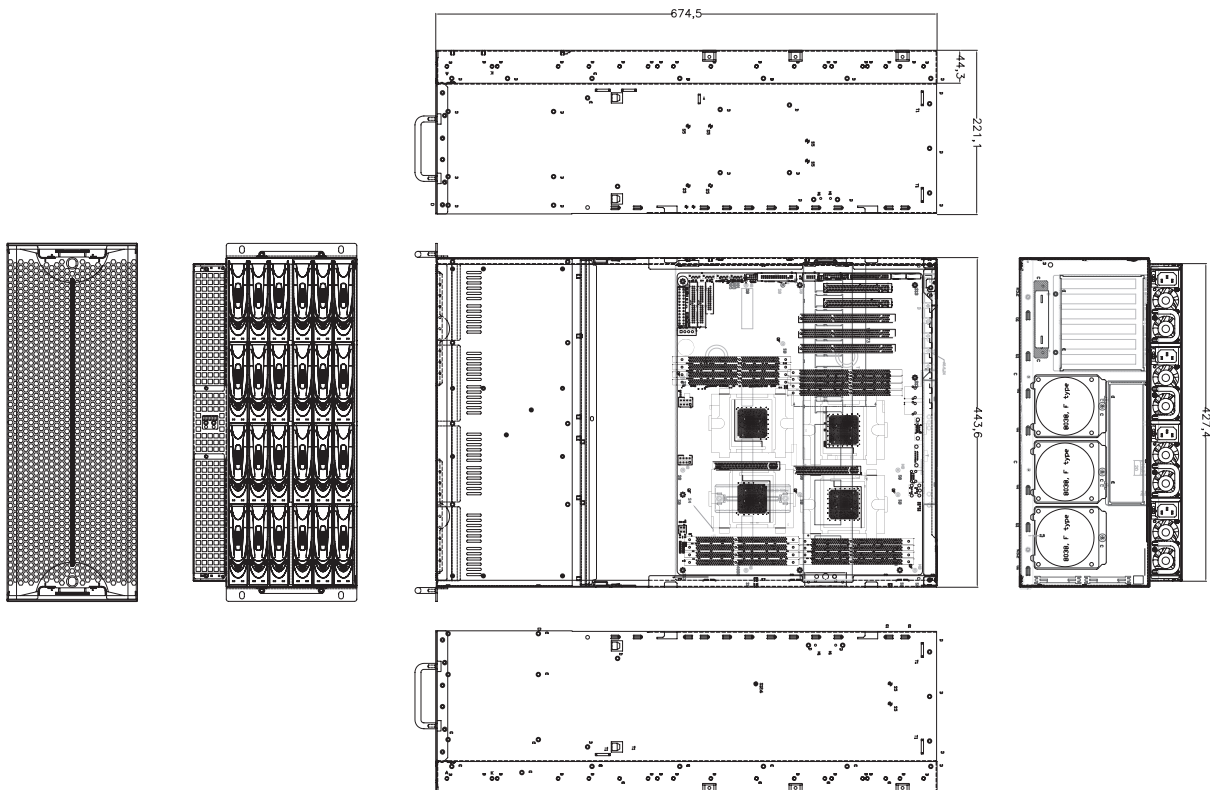
# RSC-5ED2-0Q1

RSC 5U CHASSIS

Model Number : RSC-5ED2-0Q1	
Order Information : RSC-5ED2-●■-0Q1	
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 668.6 x 221.1
	inches : 19 x 26 x 8.75
Cooling :	Rear: 3 x 80x38mm fans (260 CFM air flow)
Power Supply :	● Descriptions
	D5R 1350W 3+1 hot-swap redundant PFC (500W x 4 modules) (8 x 38x28mm high speed fans)
Expansion : 6 x PCI slots (full height, full length)	
Controls : Power on/off and system reset + 2 x USB ports	
Indicators : 1 x Power + 2 x HDD + 1 x LAN + 1 x power supply status LEDs	
System Board : 16"(W) x 13"(D) Tyan® S4985™ Quad Opteron™ M/B or 16"(W) x 14"(D) Iwill® QK8S™ Quad Opteron™ M/B	

Drive Bay :	External	5.25"	1
		3.5"	1
		3.5" hot-swap	24
	Internal	2.5" hot-swap	0
		3.5"	0
		Slim CD-Rom/DVD-Rom	1
Slim FDD		0	
Temperature : 0°C(32°F) ~ 50°C(122°F)			
Humidity : 5%~95% non-condensing			
Gross Weight (lbs) : 48 kgs / 105.6 lbs			
Packaging Dimension (W x D x H) :		mm : 620 x 940 x 390	
Cubic Feet : 8			
Reference Container Loading :	20'	120	
	40'	250	
	40' H	280	
Backplane:	■ Descriptions		
	SS2	Serial ATA (SATA) 3G	
	SC3	Parallel SCSI U320	

## Mechanical Drawing



RSC