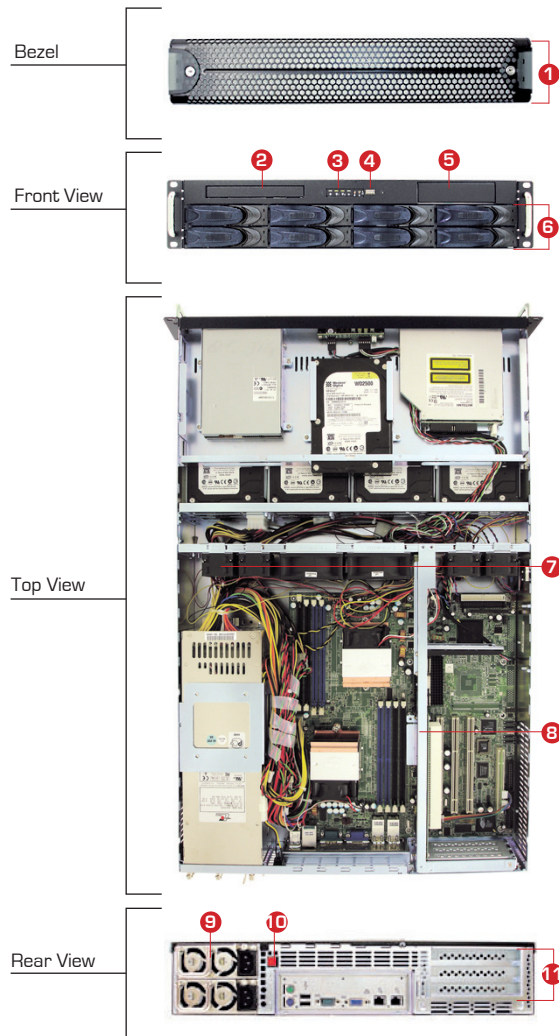


# RSC-2KD2-2

Applications
Internet Server (Web / Mail)
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 One(1) external slim CD-ROM supported
- 3 Power on/off, system reset and LEDs for HDD & LAN
- 4 Front access USB port
- 5 One(1) external 3.5-inch bay supported
- 6 Eight(8) external 3.5-inch hot-swap HDD supported
- 7 Six(6) hot-swap middle fans for optimized cooling
- 8 Riser card mounting bracket
- 9 Hot-swap redundant power supply (1+1 module) maximizes server protection
- 10 Rear access power supply alarm reset
- 11 Three(3) PCI slots via riser card



Model Number :	RSC-2KD2-2
Order Information :	RSC-2KD2-●■-2
Industry Standard :	EIA-RS310D
Materials :	Heavy-duty 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 691.5 x 88 inches : 19 x 27 x 3.5
Cooling :	Middle: 4 x 40x28mm + 2 x 80x32mm easy-swap
Power Supply :	● Descriptions
	46E 460W EPS-12V PFC
	46R 460W 1+1 hot-swap redundant PFC
	50E 500W EPS-12V PFC
	50R 500W 1+1 hot-swap redundant PFC
60E 600W EPS-12V PFC	
Expansion :	3 x PCI slots via riser card (full height, full length) 7 x low profile PCI slots
Controls :	Power on/off and system reset + USB port
Indicators :	Power, 2 x 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"	0
		3.5"	1
		3.5" hot-swap	8
		2.5" hot-swap	0
	Internal	3.5"	1
		2.5"	1 (+1 x 2.5" HDD Optional)
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 : 18 kgs / 39.6 lbs			
Packaging Dimension (W x D x H) :		mm : 590 x 850 x 240	
Cubic Feet : 4.3			
Reference Container Loading :	20'	238	
	40'	477	
	40' H	545	
Backplane :	■ Descriptions		
	SS2	Serial ATA (SATA) 3G	
	SC3	Parallel SCSI U320	
	SA1C	SAS 3G (CPLD with SGPIO)	
Riser Card Options :	RCD-2U3PCI32		RCD-2U2PCI64
	RCD-E161P2R-3		
Mounting Options :	FRR-FR28-TW-R		

## Mechanical Drawing

