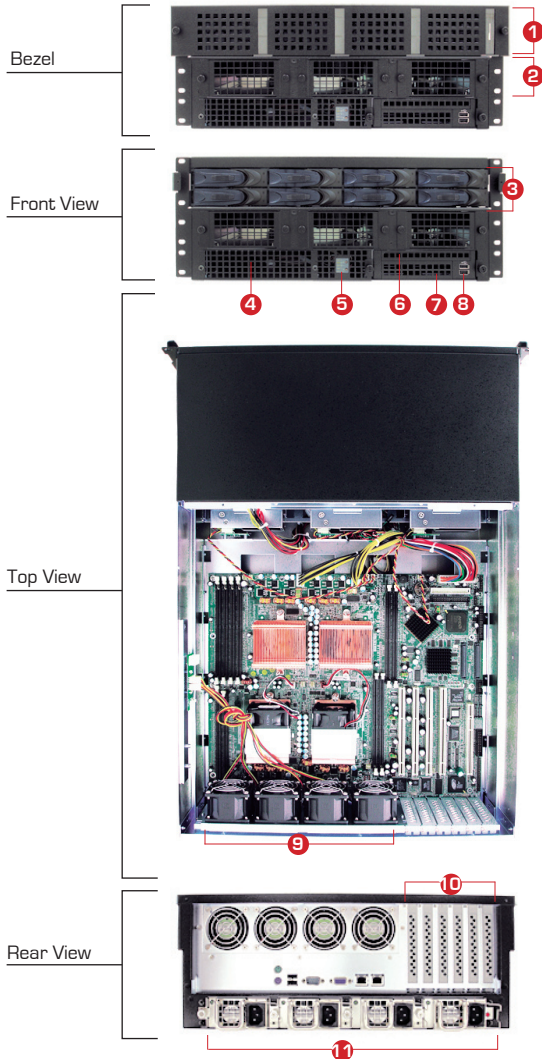


# RMC-4QD-2Q1

## Applications

- HPC Clustering
- Database Server
- File Server
- Enterprise Storage Server
- NAS / iSCSI
- Medical Imaging
- Digital Content Delivery
- High-end Workstation



## Features & Benefits

- 1 Front bezel for data security and protection
- 2 Three(3) hot-swap front blowers for optimized cooling
- 3 Eight(8) external 3.5-inch hot-swap HDD supported
- 4 One(1) external 5.25-inch bay supported
- 5 Power on/off, system reset and LEDs for HDD & LAN
- 6 One(1) external slim CD-ROM supported
- 7 One(1) external 3.5-inch bay supported
- 8 Front access dual USB port
- 9 Four(4) easy-swap rear fan for optimized cooling
- 10 Six(6) PCI slots attribute to network expansion and scalability
- 11 Hot-swap redundant power supply (3+1 module) maximizes server protection

# RMC-4QD-2Q1

Model Number : RMC-4QD-2Q1	
Order Information : RMC-4QD-●■-2Q1	
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 639.6 x 176
	inches : 19 x 26.5 x 7
Cooling :	Front : 3 x 97mm hot-swap blowers
	Rear : 4 x 60x38mm fans
Power Supply :	● Descriptions
	95R 950W 3+1 hot-swap redundant
Expansion : 6 x PCI slots (full height, full length) (depends on M/B)	
Controls : Power on/off, system reset, and dual USB port	
Indicators : Power, LAN, and HDD 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	8
	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) : 31.5 kgs / 69.3 lbs			
Packaging Dimension (W x D x H) :		mm : 590 x 850 x 330	
Cubic Feet : 5.9			
Reference Container Loading :	20'	175	
	40'	355	
	40' H	395	
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-26	

## Mechanical Drawing

