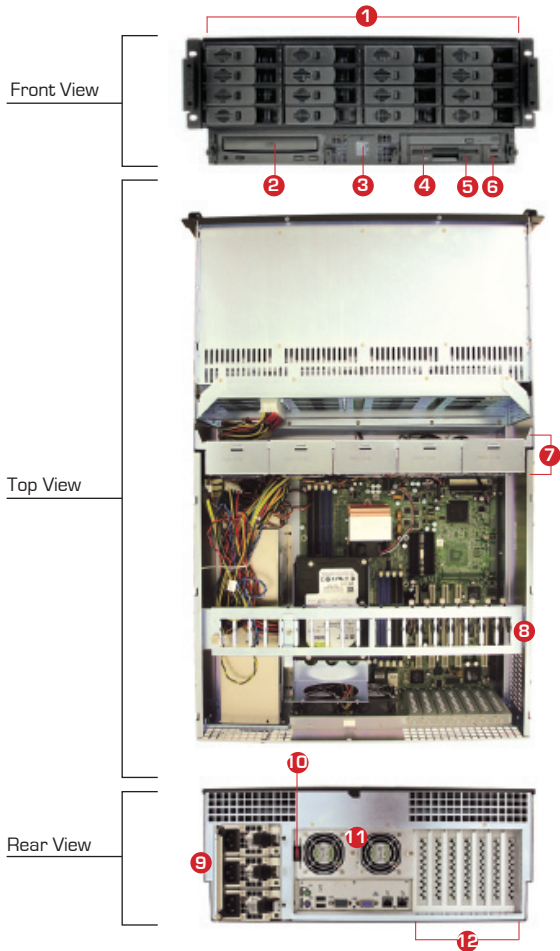


# RMC4K2-XP

## 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 Sixteen(16) external 3.5-inch bay supported
- 2 One(1) external 5.25-inch bays supported
- 3 Power on/off, system reset and LEDs for HDD & LAN
- 4 One(1) external slim CD-ROM supported
- 5 One(1) external 3.5-inch bay supported
- 6 Front access dual USB port
- 7 Five(5) hot-swap middle fans for optimized cooling
- 8 Hold down bar to ensure that HBA cards are locked into positions
- 9 Hot-swap redundant power supply (2+1 module) maximizes server protection
- 10 Rear access power supply alarm reset
- 11 Two(2) easy-swap rear fans for optimized cooling
- 12 Seven(7) PCI slots attribute to network expansion and scalability

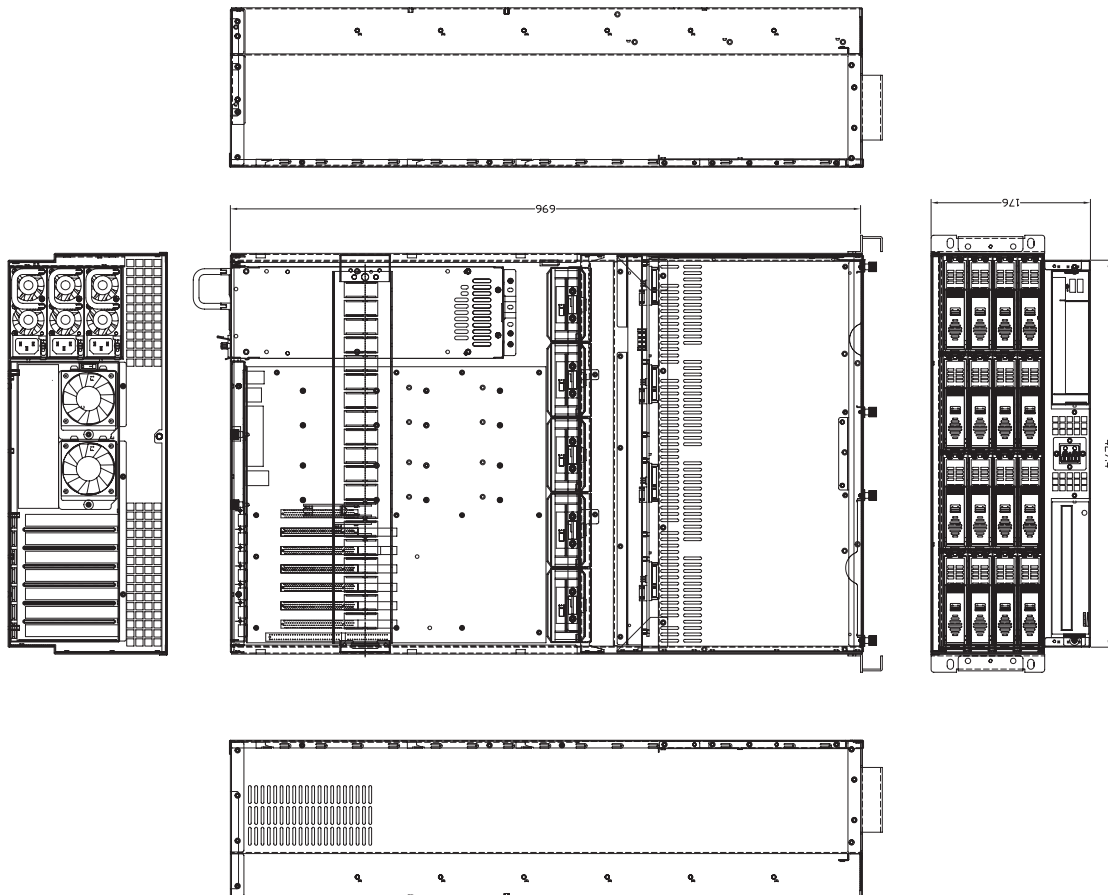
# RMC4K2-XP

Model Number : RMC4K2-XP	
Order Information : RMC4K2 - ● - XP ■	
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 685.8 x 177.8
	inches : 19 x 27 x 7
Cooling :	Middle: 5 x 80x32mm easy-swap fans
	Rear: 2 x 60x25mm fans
Power Supply :	● Descriptions
	46E 460W EPS-12V PFC
	65R 650W hot-swap PFC redundant PS
	70E 700W EPS-12V PFC
Expansion : 7 x PCI slots (full height, full length)	95R 950W hot-swap PFC redundant PS
Controls : Power on/off, system reset and dual USB ports	
Indicators : Power, LAN and HDD LED's	
System Board : 12"(W) x 13"(D) E-ATX/SSI EEB 3.6 compliant MB	

Drive Bay :	External	5.25"	1
		3.5"	0
		3.5" hot-swap	16
		2.5" hot-swap	0
	Internal	3.5"	0
		Slim CD-Rom/DVD-Rom	1
FDD		1	
Temperature : 0°C(32°F) ~ 50°C(122°F)			
Humidity : 5%~95% non-condensing			
Gross Weight (lbs) : 34 kgs / 74.8 lbs			
Packaging Dimension (W x D x H) :		mm : 890 x 600 x 340	
Cubic Feet : 6.4			
Reference Container Loading :	20'	160	
	40'	300	
	40' H	360	
Backplane:	■ Descriptions		
	SS	Serial ATA (SATA) 3G	
	S	Parallel SCSI U320	
	SM	SATA Multilane	
Mounting Options :	BR-2U03	BR-2U05	SR-26

*Note: Please turn to page 147 for Mounting Options Matrix*

## Mechanical Drawing





**AIC Headquarter**  
 17970 E. Ajax Circle  
 City of Industry, CA 91748  
 Tel: 626.581.4300  
 Fax: 626.581.4320  
 Email: info@aicipc.com  
 Website: www.aicipc.com

**AIC New Jersey**  
 11 Melanie Lane UNIT#20  
 East Hanover, NJ 07936-1100  
 Tel: 973.884.8886  
 Fax: 973.884.4794  
 Email: syao@aicipc.com  
 Website: www.aicipc.com

**AIC Europe BV**  
 3992AK,  
 Houten, the Netherlands  
 Tel: 31.30.6386789  
 Fax: 31.30.6360638  
 Email: hc@aicipc.com  
 Website: www.aicipc.com

## GLOBAL DISTRIBUTORS



### North America

#### National Distributors

AMAX	URL: www.amax.com
ASI	URL: www.asipartner.com
Avnet	URL: www.avnet.com
Bell Microproducts	URL: www.bellmicro.com
Concentric Systems, Inc.	URL: www.csiopen.com
Equus Computer Systems	URL: www.equuscs.com
Leadertech	URL: www.leadertechusa.com
Leadman	URL: www.leadman.com
MA Labs	URL: www.malabs.com

#### Regional Distributors

Anova Microsystems Inc.	URL: www.anova.com
Denichi Computer	URL: www.denichi.com
KRI Computer	URL: www.servercase.com
LZS Global	URL: www.rackmountnet.com
Micro Depot Inc.	URL: www.microdepotinc.com
Source Code Corporation	URL: www.sourcecode.com
Wetex International Corp.	URL: www.wetex.com

#### System Integrator Partners

Ace Computer	URL: www.acecomputers.com
Alberdeen LCC	URL: www.aberdeenninc.com
CCS Inc.	URL: www.industrialcomputer.com
Fine Tec / Trigem Enterprises Inc.	URL: www.finetec.com
Great Lakes Electronic Distributing, Inc.	URL: www.gled.com
hpcNetworX EIG	URL: www.hpcnetworx.com
Just-Servers.com Division of Plug and Work, Inc.	URL: www.just-servers.com
Motherboard Express	URL: www.mbx.com
NCS Technologies Inc.	URL: www.ncst.com
Online Spectrum	URL: www.online-spectrum.com
Orbit Micro	URL: www.orbitmicro.com
PCs For Everyone!	URL: www.pcsforeveryone.com

Trademark Computer Products	URL: www.bellmicor.co,
YMI Rackmountpro	URL: www.rackmountpro.com

#### Canada

LCF Advanced Technology Ltd.	URL: www.lcf.com
Pucka Computer Corp.	URL: www.pucka.ca
Supercom	URL: www.supercom.ca
Comtronics	URL: www.comtronic.ca
Bell Microproducts Canada	URL: www.bellmicro.com

### Europe

[France] - DATASWIFT	URL: www.dataswift.fr
[Germany] - SATATEC	URL: www.satatec.de
[Germany] - HQ SOLUTION	URL: www.hq-solutions.de
[Germany] - PCI Case GmbH	URL: www.pcicase.de
[Holland] - Procace Computer BV	URL: www.procace.nl
[Italy] - ABACO INTERNATIONAL	URL: www.abacointernational.it
[Italy] - TECHNOMOON SRL	URL: www.t-moon.it
[United Kingdom] - PCI Case Ltd. ( Pro Computer & Industrial Case Ltd. )	URL: www.pcicase.co.uk
[Russia] - BTK Office Systems	URL: www.btk.com.ru
[Sweden] - LITECH System Distribution AB	URL: www.litech.se
[Sweden] - SweDeltaco AB	URL: www.deltaco.se
[Spain] - Powercase	URL: www.powercase.es
[Norway] - NEXTRON	URL: www.nextron.no

### Asia

[Taiwan] - T-win Sheet Metal Co., Ltd.	URL: www.twinipc.com
--	----------------------

### Australia

PCICASE Group PTY LTD.	URL: www.pcicase.com.au
[New Zealand] - Procace New Zealand LTD.	URL: www.procace.co.nz