

Applications

Database Server

Enterprise Storage Server

Near-line Storage Server

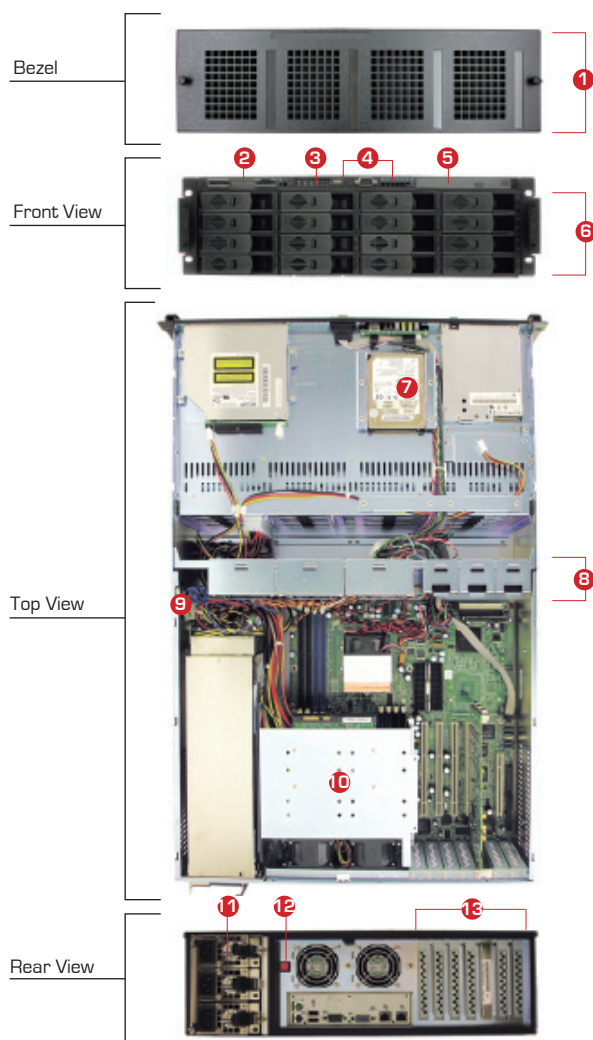
Virtual Tape Library

NAS / iSCSI

CCTV Surveillance DVR

Medical Imaging

Digital Content Delivery



Features & Benefits

- 1 Front bezel for data security and protection
- 2 One(1) external slim floppy drive supported
- 3 Power on/off, system reset and LEDs for HDD & LAN
- 4 Front access USB port & serial console
- 5 One(1) external slim CD-ROM supported
- 6 Sixteen(16) external 3.5-inch hot-swap HDD supported
- 7 One(1) internal 2.5-inch HDD supported
- 8 Six(6) hot-swap middle fans for optimized cooling
- 9 One(1) 6-port fan board to simplify fan cabling
- 10 One(1) internal 3.5-inch HDD or two(2) internal 2.5-inch HDD supported
- 11 Hot-swap redundant power supply (2+1 module) maximizes server protection
- 12 Two(2) easy-swap rear fan for optimized cooling
- 13 Seven(7) PCI slots attribute to network expansion and scalability

RMC3E2-XP

Model Number : RMC3E2-XP

Order Information : RMC3E2 - ● - XP ■

Industry Standard : EIA-RS310D

Materials : Heavy-duty cold-rolled steel

Finish : Inside / Body : Zinc-plated with bright chromate
Outside / Front : Texture-coated

Dimensions : mm : 482.6 x 685.8 x 133.35
(W x D x H) inches : 19 x 27 x 5.25

Cooling : Middle: 3 x 40x28mm + 3 x 80x32mm hot-swap
Rear: 2 x 60x25/38mm easy-swap

●	Descriptions
65R	650W 2+1 hot-swap redundant PFC
80R	800W 2+1 hot-swap redundant PFC
95R	950W 2+1 hot-swap redundant PFC

Expansion : 7 x PCI slots (full height, full length)

Controls : Power on/off and system reset + USB + serial port

Indicators : Power, 2 x LAN and HDD LED's

System Board : Up to 12"(W) x 13"(D) E-ATX/SSI EEB 3.6 compliant motherboard

Drive Bay :

External	5.25"	0
	3.5"	0
	3.5" hot-swap	16
	2.5" hot-swap	0
Internal	3.5"	1 x 3.5" + 1x2.5" or 3 x 2.5" HDD bays
	2.5"	
Slim CD-Rom/DVD-Rom		1
Slim FDD		1

Temperature : 0°C(32°F) ~ 50°C(122°F)

Humidity : 5%~95% non-condensing

Gross Weight : 24.5 kgs / 53.9 lbs

Packaging Dimension (W x D x H) : mm : 890 x 620 x 360

Cubic Feet : 5.5

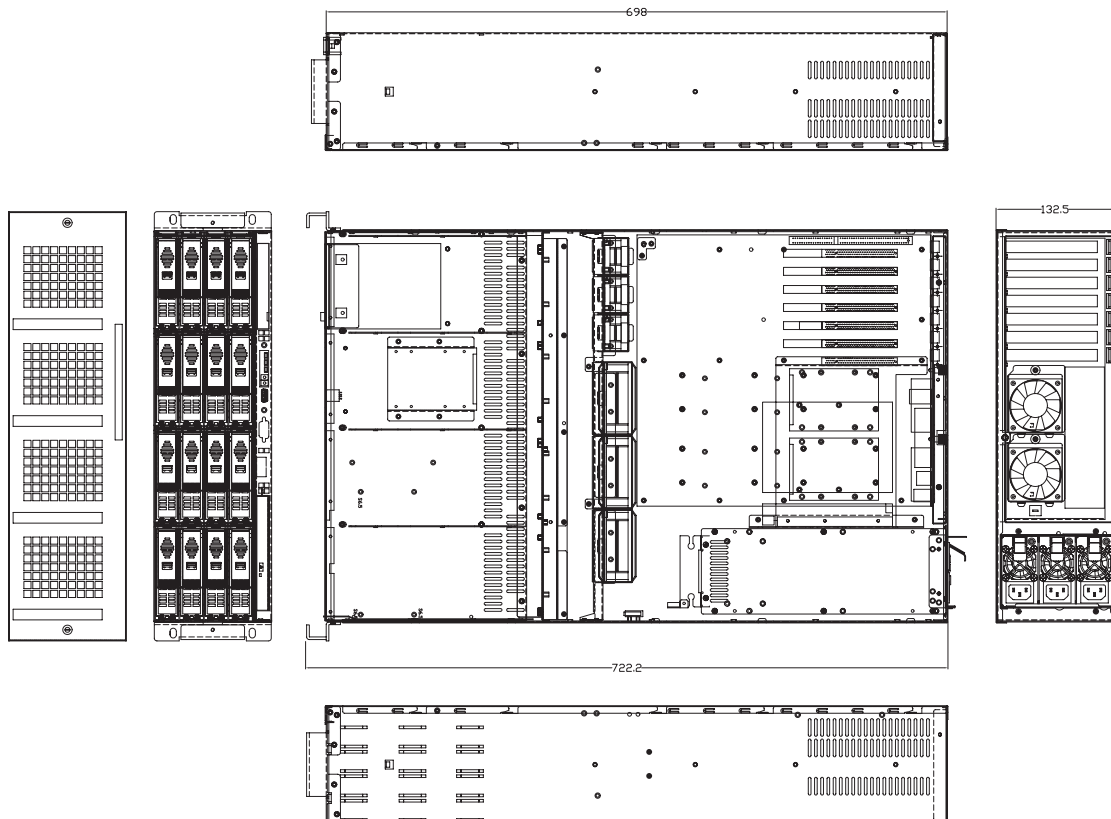
Reference Container Loading :	20'	190
	40'	380
	40' H	425

Backplane :	■	Descriptions
	SS	Serial ATA (SATA) 3G
	S	Parallel SCSI U320
	SM	SATA Multilane

Mounting Options : SR-FR28-BN

Note: Please turn to page 147 for Mounting Options Matrix

Mechanical Drawing



WHERE TO BUY



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

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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	URL: www.just-servers.com
Division of Plug and Work, Inc.	
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.bellmicro.com
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] - Procase Computer BV	URL: www.procase.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.nexttron.no

Asia

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

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