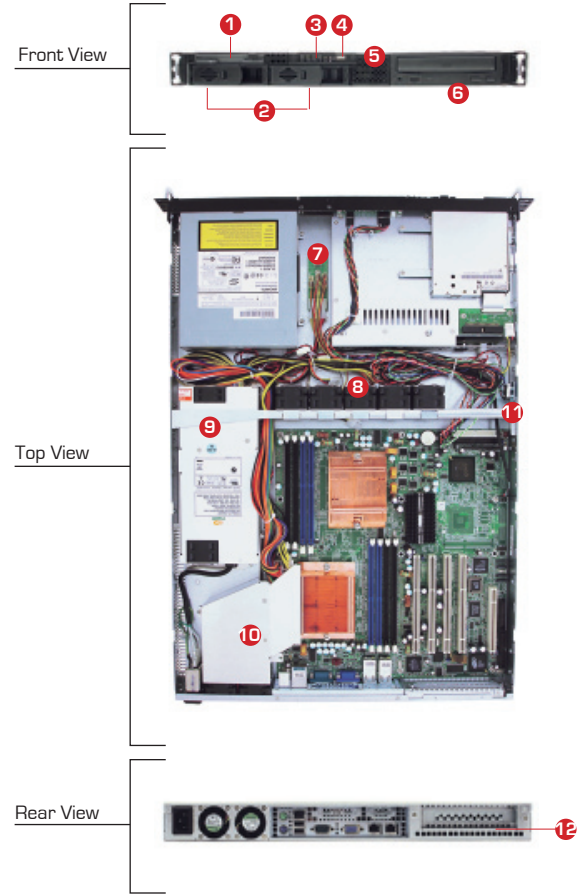


# RMC1K2-XP



Applications
Internet Server (Web / Mail)
HPC Clustering
File Server
NAS / iSCSI
Telephony / Telecom / VoIP



Features & Benefits	
1	One(1) external slim floppy drive supported
2	Two(2) external 3.5-inch hot-swap HDD supported
3	Power on/off, system reset and LEDs for HDD & LAN
4	Front access USB port
5	Superior cooling through front air intake
6	One(1) external 5.25-inch bay supported
7	One(1) 6-port fan board to simplify fan cabling
8	Five(5) easy-swap middle fans for optimized cooling
9	1U form factor power supply
10	Rear air-channel for CPU 2 direct cooling
11	Adjustable crossbar for EEB or CEB size motherboard
12	One(1) PCI slots via riser card

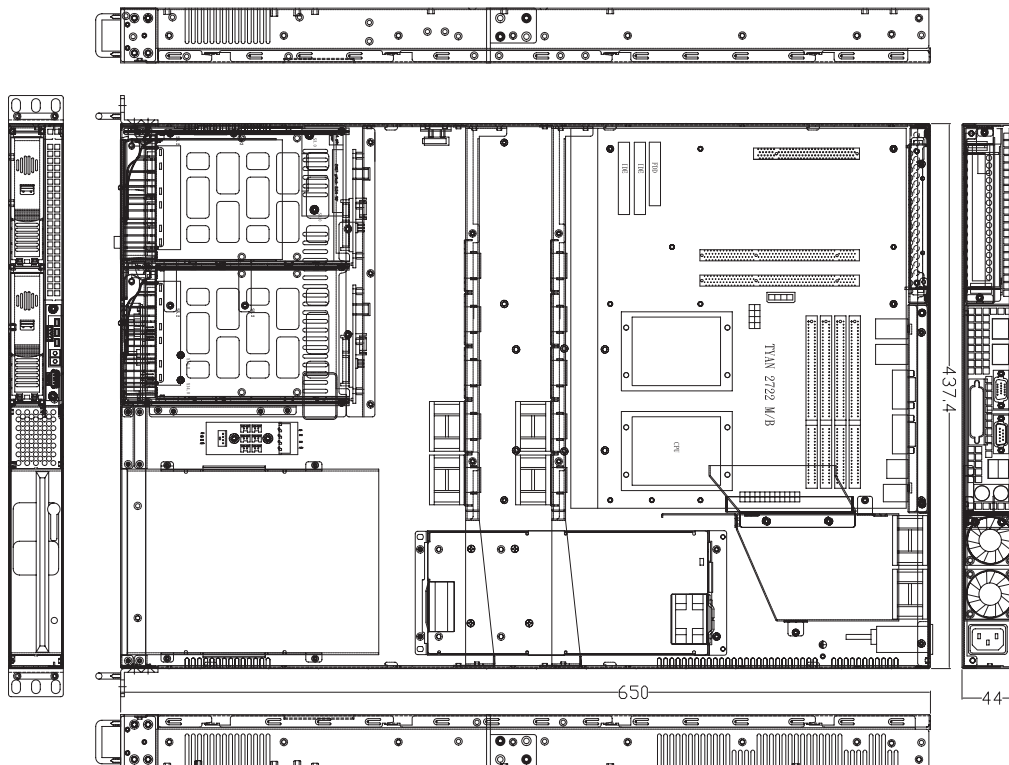
# RMC1K2-XP

Model Number : RMC1K2-XP	
Order Information : RMC1K2 - ● - XP ■	
Industry Standard : EIA-RS310D	
Materials : Heavy-duty preplated SPGC cold-rolled steel	
Finish:	Outside / Front : Texture coated on front panel
Dimensions : (W x D x H)	mm : 482.6 x 650.2 x 44.4
	inches : 19 x 25.6 x 1.75
Cooling :	Middle: 5 x 40x28mm easy-swap (optional 40x56mm upgrade)
	Rear: 2 x 40x28mm (13000 RPM)
Power Supply :	● Descriptions
	35E 350W EPS-12V PFC
	40E 400W EPS-12V PFC
	50E 500W EPS-12V PFC
Expansion : 1 x PCI slot via riser card (full-height & full length) (up to 2-slot for certain MB)	
Controls : Power on/off and system reset + USB port	
Indicators : Power, 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"	1
		3.5"	0
		3.5" hot-swap	2
	Internal	2.5" hot-swap	0
		3.5"	0
Slim CD-Rom/DVD-Rom		1 slim CD or slim FDD	
Slim FDD			
Temperature : 0°C(32°F) ~ 50°C(122°F)			
Humidity : 5%~95% non-condensing			
Gross Weight (lbs) : 12.5 kgs / 27.5 lbs			
Packaging Dimension (W x D x H) :		mm : 810 x 580 x 190	
Cubic Feet : 3.2			
Reference Container Loading :	20'	328	
	40'	656	
	40' H	750	
Backplane :	■ Descriptions		
	SS	Serial ATA (SATA) 3G	
	S	Parallel SCSI U320	
	SA	Serial Attached SCSI (SAS) 3.0	
Riser Card Options :	RC1-003	RC1-009	RC1-010-1
	RC1-010-R	RC1-014	RC1-017
	RC1-E16		
	Mounting Options :	BR-1U01	BR-1U02
BR-1U03		SR-1U26-C	

Note: Please turn to page 147 for Mounting Options Matrix & page 149 for Riser Cards Matrix

## Mechanical Drawing





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 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
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### Australia

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