

# Rackmount Chassis



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July/28/2004 revised

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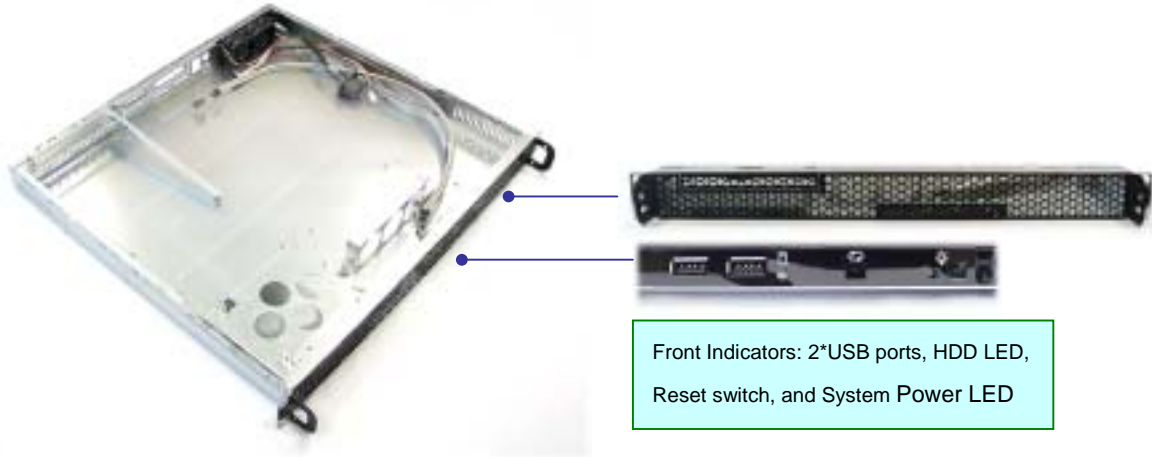
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# ECR9130

## 1U, 19" Rack-mount Chassis



### Features

- Compact 1U-high Rackmount Chassis, ideal building block for business expansion.
- Ability to fit in standard ATX form factor M/B up to 12"x10.5".
- Removable fan kits, comes with two standard 40x40x28 mm long life ball bearing fans on rear and three optional fans on front for excellent thermal solution.
- Optional front panel & a variety of rear panels and IO shields.
- Supports 32-bit PCI or up to 64-bit PCI expansion slot with riser card.

### Specifications

Model No.	ECR9130-00Z
Drive Space	Slim CD-ROM+2* 3.5" Internal HDD
Motherboard	ATX form factor M/B up to 12"x10.5"
Expansion	One Full Height PCI Add-on Card with Riser card
Power Supply Max. size: ( WxDxH )	1U Power Supply ( Max.100x220x40 mm )
Ventilation	a. Standard 4cm Ball-bearing fan *2 on rear b. Optional 4cm Ball-bearing fan *3 on front
Riser Card (options)	32 or 64 bit PCI/PCI-X Riser on slot 1: Z=1, on slot 5: Z=5, on slot 6: Z=6
Measurement ( Excl. handle )	444.0 mm (W) x 421.6 mm (D) x 43.6 mm (H) 17.48" (W) x 16.59" (D) x 1.72" (H)
Packing Information	Standard packing: 1 pc/carton/2.1 cu.ft. Weight (NW/GW): 8.0/11.0 kgs ● 17.6/24.2 lbs 432/912 pcs (20/40 ft. container)

# ECR9131

## 1U, 19" Rack-mount Chassis



### Features

- Compact 1U-high Rackmount Chassis, ideal building block for business expansion.
- Ability to fit in standard ATX form factor M/B up to 12"x10.5".
- Removable fan kits, comes with two standard 40x40x28 mm long life ball bearing fans on the rear and five optional fans on middle position for excellent thermal solution.
- Optional front panel & a variety of rear panels and IO shields.
- Optional bracket to mount into the racks.
- Supports 32-bit PCI or up to 64-bit PCI expansion slot with riser card.

### Specifications

Model No.	ECR9131-0YZ
Drive Space	2* Internal HDD or FDD + 1* Standard CD-ROM (Y=S) or 1* Slim CD-ROM + 1*Internal HDD or FDD.(Y=C)
Motherboard	ATX form factor M/B up to 12"x10.5"
Expansion	One Full Height PCI Add-on Card with Riser card
Power Supply Max. size: ( WxDxH )	1U Power Supply ( Max.100x220x40 mm )
Ventilation	a. Standard 4cm Ball-bearing fan *2 on rear + b. Optional 4cm Ball-bearing fan *5 on middle location
Riser Card (options)	32 or 64 bit PCI/PCI-X Riser on slot 1: Z=1, on slot 5: Z=5, on slot 6: Z=6
Measurement ( Excl. handle )	444.0 mm (W) x 599.6 mm (D) x 43.6 mm (H) 17.48" (W) x 23.60" (D) x 1.72" (H)
Packing Information	Standard packing: 1 pc/carton/2.78 cu.ft. Weight (NW/GW): 8.3/11.3 kgs ● 18.3/24.9 lbs 324/684 pcs (20/40 ft. container)

# ECR9132

## 1U, 19" Rack-mount Chassis

**Support SATA or SCA2  
Hot-swappable HDD !!**



Ultimate HDD tray & Front Indicators:  
2\*USB ports, HDD LED, reset switch, and  
System Power LED

### Features

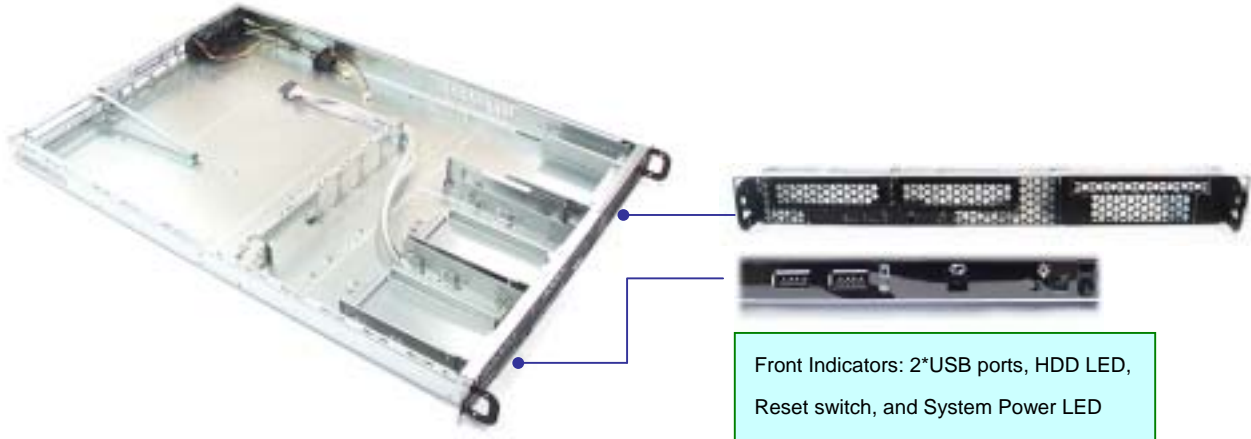
- Compact 1U-high Rackmount Chassis, ideal building block for business expansion.
- Ability to fit in standard ATX form factor M/B up to 12"x10.5".
- Removable fan kits, comes with two standard 40x40x28 mm long life ball bearing fans on the rear and five optional fans on middle position for excellent thermal solution.
- Optional front panel & a variety of rear panels and IO shields.
- Optional bracket to mount into the racks.
- Supports 32-bit PCI or up to 64-bit PCI expansion slot with riser card.

### Specifications

Model No.	ECR9132-XYZ
Drive Space	2* Hot-swappable 3.5" SCA2 HDD (X=I) or 2* Hot-swappable 3.5" Serial ATA HDD (X=A) + 1* Standard CD-ROM (Y=S) or 1* Slim CD-ROM + 1*Internal HDD or FDD.(Y=C)
Motherboard	ATX form factor M/B up to 12"x10.5"
Expansion	One Full Height PCI Add-on Card with Riser card
Power Supply Max. size: ( WxDxH )	1U Power Supply ( Max.100x220x40 mm )
Ventilation	a. Standard 4cm Ball-bearing fan *2 on rear b. Optional 4cm Ball-bearing fan *5 on middle location
Riser Card (options)	32 or 64 bit PCI/PCI-X Riser on slot 1: Z=1, on slot 5: Z=5, on slot 6: Z=6
Measurement ( Excl. handle )	444.0 mm (W) x 599.6 mm (D) x 43.6 mm (H) 17.48" (W) x 23.60" (D) x 1.72" (H)
Packing Information	Standard packing: 1 pc/carton/2.78 cu.ft. Weight (NW/GW): 8.3/11.3 kgs ● 18.3/24.9 lbs 324/684 pcs (20/40 ft container)

# ECR9133

## 1U, 19" Rack-mount Chassis



### Features

- Compact 1U-high Rackmount Chassis, ideal building block for business expansion.
- Ability to fit in standard ATX or extended ATX motherboard up to 12"x13".
- Removable fan kits, comes with two standard 40x40x28 mm long life ball bearing fans on the rear and five optional fans on middle position for excellent thermal solution.
- Optional front panel & a variety of rear panels and IO shields.
- Optional bracket to mount into the racks.
- Supports 32-bit PCI or up to 64-bit PCI expansion slot with riser card.

### Specifications

Model No.	ECR9133-OYZ
Drive Space	2* Internal HDD or FDD + 1* Standard CD-ROM (Y=S) or 1* Slim CD-ROM + 1*Internal HDD or FDD.(Y=C)
Motherboard	ATX or extended ATX M/B up to 12"x13"
Expansion	One Full Height PCI Add-on Card with Riser card
Power Supply Max. size: ( WxDxH )	1U Power Supply ( Max.100x200x40/106x300x40 mm )
Ventilation	a. Standard 4cm Ball-bearing fan *2 on rear + b. Optional 4cm Ball-bearing fan *5 on middle location
Riser Card (options)	32 or 64 bit PCI/PCI-X Riser on slot 1: Z=1, on slot 5: Z=5, on slot 6: Z=6
Measurement ( Excl. handle )	444.0 mm (W) x 662.6 mm (D) x 43.6 mm (H) 17.48" (W) x 26.09 (D) x 1.72" (H)
Packing Information	Standard packing: 1 pc/carton/3.0 cu.ft. Weight (NW/GW): 8.3/11.3 kgs ● 18.3/24.9 lbs 291/402 pcs (20/40 ft. container)

# ECR9134

## 1U, 19" Rack-mount Chassis

**Support SATA or SCA2  
Hot-swappable HDD !!**



Ultimate HDD tray & Front Indicators:  
2\*USB ports, HDD LED, reset switch, and  
System Power LED

### Features

- Compact 1U-high Rackmount Chassis, ideal building block for business expansion.
- Ability to fit in standard ATX or extended ATX motherboard up to 12"x13".
- Removable fan kits, comes with two standard 40x40x28 mm long life ball bearing fans on the rear and five optional fans on middle position for excellent thermal solution.
- Optional front panel & a variety of rear panels and IO shields.
- Optional bracket to mount into the racks.
- Supports 32-bit PCI or up to 64-bit PCI expansion slot with riser card.

### Specifications

Model No.	ECR9134-XYZ
Drive Space	2* Hot-swappable 3.5" SCA2 HDD (X=I) or 2* Hot-swappable 3.5" Serial ATA HDD (X=A) + 1* Standard CD-ROM (Y=S) or 1* Slim CD-ROM + 1*Internal HDD or FDD.(Y=C)
Motherboard	ATX or extended ATX M/B up to 12"x13"
Expansion	One Full Height PCI Add-on Card with Riser card
Power Supply Max. size: ( WxDxH )	1U Power Supply ( Max.100x200x40/106x300x40 mm )
Ventilation	a. Standard 4cm Ball-bearing fan *2 on rear + b. Optional 4cm Ball-bearing fan *5 on middle location
Riser Card (options)	32 or 64 bit PCI/PCI-X Riser on slot 1: Z=1, on slot 5: Z=5, on slot 6: Z=6
Measurement ( Excl. handle )	444.0 mm (W) x 662.6 mm (D) x 43.6 mm (H) 17.48" (W) x 26.09 (D) x 1.72" (H)
Packing Information	Standard packing: 1 pc/carton/3.0 cu.ft. Weight (NW/GW): 8.3/11.3 kgs ● 18.3/24.9 lbs 291/402 pcs (20/40 ft. container)

# ECR9136

## 1U, 19" Rack-mount Chassis - 8" Deep



Front Indicators: HDD LED, Reset LED  
System Power button and LED

### Features

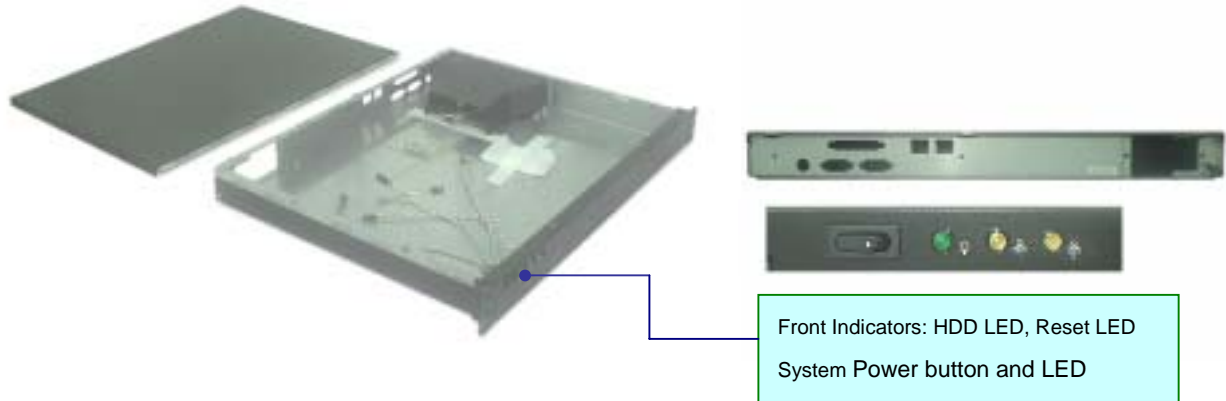
- Compact 1U-high Rackmount Chassis, ideal building block for business expansion.
- A variety of rear panels.
- Optional plastic front panel.
- Supports optional 32-bit PCI expansion slot with riser card.
- Ability to fit in standard ITX form factor or Micro ATX M/B: 170x170 mm /9.6"x7.5".
- Optional removable fan kits, comes with three standard 40x40x28 mm long life ball bearing fans on right side for excellent thermal solution.

### Specifications

Model No.	ECR9136
Drive Space	2* 2.5" Internal HDD
Motherboard	ITX form factor M/B: 170X170 mm or Micro ATX form factor M/B: 9.6"x7.5"
Expansion	One Full Height PCI Add-on Card with Riser card
Power Supply Max. size: ( WxDxH )	1U Power Supply ( Max.100x220x40 mm )
Ventilation (options)	4cm Ball-bearing fan *3 on right side
Riser Card (options)	32 PCI Riser
Measurement ( Excl. handle )	444.0 mm (W) x 205.2 mm (D) x 43.6 mm (H) 17.48" (W) x 8.08" (D) x 1.72" (H)

# ECR9137

## 1U, 19" Rack-mount Chassis - 14" Deep



### Features

- Compact 1U-high Rackmount Chassis, ideal building block for business expansion.
- A variety of rear panels.
- Optional plastic front panel.
- Ability to fit in standard ATX form factor M/B: 12"x9.6".
- Supports optional 32-bit PCI or up to 64-bit PCI/PCI-X Riser on slot 6.
- Optional removable fan kits, comes with three standard 40x40x28 mm long life ball bearing fans on right side for excellent thermal solution.

### Specifications

Model No.	ECR9137
Drive Space	1* 3.5" internal HDD
Motherboard	ATX form factor M/B: 12"x9.6"
Expansion	One Full Height PCI Add-on Card with Riser card
Power Supply Max. size: ( WxDxH )	1U Power Supply ( Max.100x220x40 mm )
Ventilation (options)	4cm Ball-bearing fan *3 on right side
Riser Card (options)	32 or 64 bit PCI/PCI-X Riser on slot 6
Measurement ( Excl. handle )	444.0 mm (W) x 357.6 mm (D) x 43.6 mm (H) 17.48" (W) x 14.08" (D) x 1.72" (H)

# ECR9138

## 1U, 19" Rack-mount Chassis – 16.5" Deep



### Special features

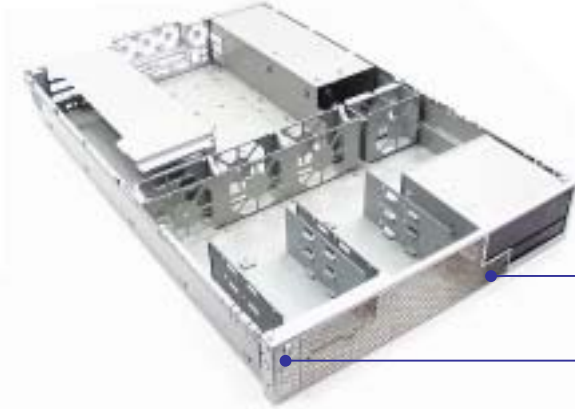
- Accept dual Xeons or dual AMD motherboards up to 12"x 10.5"
- Accept ATX or Micro ATX single CPU motherboards
- Many rear panels to choose from to fit different motherboards.
- Capable of 1 full height PCI card (requires optional riser card, 32 bits or 64 bits).
- Special design for better system cooling.
- Selections of the power supplies ranging from 200w to 400w.

### Specifications

Model No.	ECR9138
Drive Space	2* 3.5" internal HDD, 1 slim CD-ROM
Motherboard	ATX or micro ATX up to 12"x10.5"
Expansion	One full height PCI add-on card with optional riser card
Power Supply Max. size: ( WxDxH )	1U power supply 200w/300w/350w
Ventilation (options)	Standard 2 x 40mm, 12000 RPM rear fans Optional 3x 40mm case fans
Riser Card (options)	32 or 64 bit PCI/PCI-X riser on slot 6
Measurement	444.0 mm (W) x 419.1mm (D) x 43.6 mm (H) 17.48" (W) x 16.5" (D) x 1.72" (H)

# ECR9231

## 2U, 19" Rack-mount Chassis



Front Indicators: 2\*USB ports, HDD LED, HDD Active LED, System Power LED  
Reset switch, and Power Switch.

### Features

- Compact 2U-high Rackmount Chassis, ideal building block for business expansion.
- Ability to fit in standard ATX form factor M/B and Extended ATX M/B up to 12"x13".
- Two stages cover design to lift top cover easily to minimize assembly time.
- Superior thermal solution: comes with three standard 80x80x28 mm long life fans + four optional fans on middle and three standard 40x40x28 fans + one optional fan on rear.
- A variety of IO shields.
- Optional bracket to mount into the racks.
- Supports 32-bit PCI or up to 64-bit PCI expansion slot with riser card.

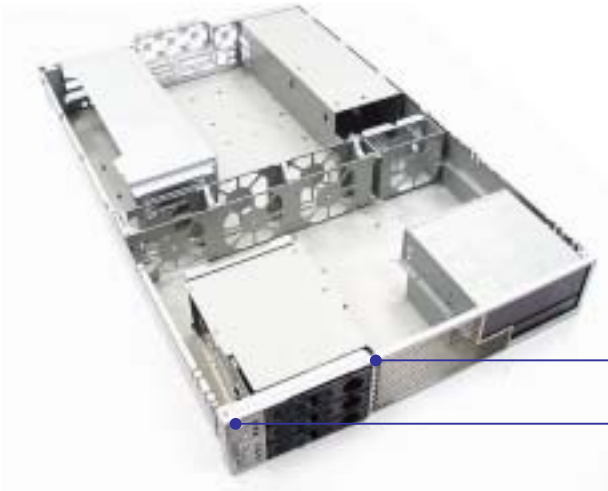
### Specifications

Model No.	ECR9231-00Z
Drive Space	Standard CD-ROM *1 + 3.5" FDD *1 + Internal HDD *6
Motherboard	ATX form factor M/B up to 12"x13"
Expansion	One Full Height PCI Add-on Card with Riser card
Power Supply Max. size: ( WxDxH )	2U Power Supply : Max.106x312.5x82.2 mm or Max.106x355.2x82.2 mm
Ventilation	c. Standard 8cm Ball-bearing fan *3 +4 option on middle d. Standard 4cm Ball-bearing fan *3 +1 option on rear
Riser Card (options)	32 or 64 bit PCI/PCI-X Riser Low profile PCI*6, Z=1, on slot 5: Z=5, on slot 6: Z=6
Measurement ( Excl. handle )	448.0 mm (W) x 731.0 mm (D) x 87.0 mm (H) 17.64" (W) x 28.78" (D) x 3.43" (H)

# ECR9232

## 2U, 19" Rack-mount Chassis

**Support SATA or SCA2  
Hot-swappable HDD !!**



Front Indicators: 2\*USB ports, HDD LED, HDD Active LED, System Power LED, Reset Switch, and Power Switch.

### Features

- Compact 2U-high Rackmount Chassis, ideal building block for business expansion.
- Ability to fit in standard ATX form factor M/B and Extended ATX M/B up to 12"x13".
- Two stages cover design to lift top cover easily to minimize assembly time.
- Superior thermal solution: comes with three standard 80x80x28 mm long life fans + 4 optional fans on middle and three standard 40x40x28 fans + one optional fan on rear.
- A variety of IO shields.
- Optional bracket to mount into the racks.
- Supports 32-bit PCI or up to 64-bit PCI expansion slot with riser card.

### Specifications

Model No.	ECR9232-X0Z
Drive Space	3* Hot-swappable 3.5" SCA2 HDD (X=I) or 3* Hot-swappable 3.5" Serial ATA HDD (X=A) + Standard CD-ROM *1 + 3.5" FDD *1
Motherboard	ATX form factor M/B up to 12"x13"
Expansion	One Full Height PCI Add-on Card with Riser card
Power Supply Max. size: ( WxDxH )	2U Power Supply : Max.106x312.5x82.2 mm or Max.106x355.2x82.2 mm
Ventilation	a. Standard 8cm Ball-bearing fan *3 +4 option on middle b. Standard 4cm Ball-bearing fan *3 +1 option on rear
Riser Card (options)	32 or 64 bit PCI/PCI-X Riser Low profile PCI*6, Z=1, on slot 5: Z=5, on slot 6: Z=6
Measurement ( Excl. handle )	448.0 mm (W) x 731.0 mm (D) x 87.0 mm (H) 17.64" (W) x 28.78" (D) x 3.43" (H)

# ECR9233

## 2U, 19" Rack-mount Chassis

Support SATA or SCA2  
Hot-swappable HDD !!



Front Indicators: 2\*USB ports, HDD LED, HDD Active LED, System Power LED  
Reset Switch, and Power Switch.

### Features

- Compact 2U-high Rackmount Chassis, ideal building block for business expansion.
- Ability to fit in standard ATX form factor M/B and Extended ATX M/B up to 12"x13".
- Two stages cover design to lift top cover easily to minimize assembly time.
- Superior thermal solution: comes with three standard 80x80x28 mm long life fans + 4 optional fans on middle and three standard 40x40x28 fans + one optional fan on rear.
- A variety of IO shields.
- Optional bracket to mount into the racks.
- Supports 32-bit PCI or up to 64-bit PCI expansion slot with riser card.

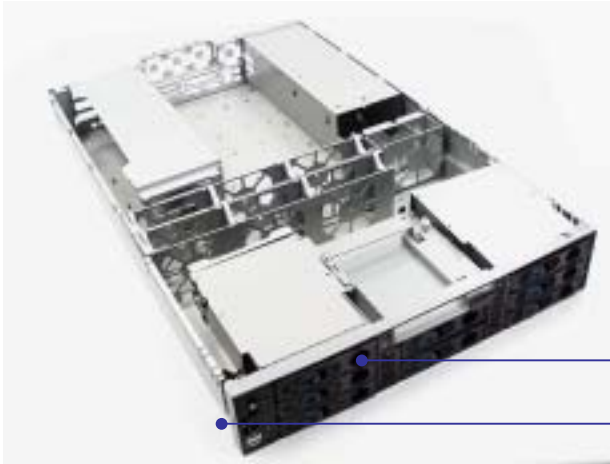
### Specifications

Model No.	ECR9233-X0Z
Drive Space	6* Hot-swappable 3.5" SCA2 HDD (X=I) or 6* Hot-swappable 3.5" Serial ATA HDD (X=A) + Standard CD-ROM *1 + Slim CD-ROM *1+ Slim FDD *1
Motherboard	ATX form factor M/B up to 12"x13"
Expansion	One Full Height PCI Add-on Card with Riser card
Power Supply Max. size: ( WxDxH )	2U Power Supply : Max.106x312.5x82.2 mm or Max.106x355.2x82.2 mm
Ventilation	a. Standard 8cm Ball-bearing fan *3 +4 option on middle b. Standard 4cm Ball-bearing fan *3 +1 option on rear
Riser Card (options)	32 or 64 bit PCI/PCI-X Riser Low profile PCI*6, Z=1, on slot 5: Z=5, on slot 6: Z=6
Measurement ( Excl. handle )	448.0 mm (W) x 731.0 mm (D) x 87.0 mm (H) 17.64" (W) x 28.78" (D) x 3.43" (H)

# ECR9234

## 2U, 19" Rack-mount Chassis

**Support SATA or SCA2  
Hot-swappable HDD !!**



Front Indicators: 2\*USB ports, HDD LED, HDD Active LED, System Power LED  
Reset switch, and Power Switch.

### Features

- Compact 2U-high Rackmount Chassis, ideal building block for business expansion.
- Ability to fit in standard ATX form factor M/B and Extended ATX M/B up to 12"x13".
- Two stages cover design to lift top cover easily to minimize assembly time.
- Superior thermal solution: comes with three standard 80x80x28 mm long life fans + 4 optional fans on middle and three standard 40x40x28 fans + one optional fan on rear.
- A variety of IO shields.
- Optional bracket to mount into the racks.
- Supports 32-bit PCI or up to 64-bit PCI expansion slot with riser card.

### Specifications

Model No.	ECR9234-X0Z
Drive Space	8* Hot-swappable 3.5" SCA2 HDD (X=I) or 8* Hot-swappable 3.5" Serial ATA HDD (X=A) + Slim CD ROM *1 + Slim 3.5" FDD *1
Motherboard	ATX form factor M/B up to 12"x13"
Expansion	One Full Height PCI Add-on Card with Riser card
Power Supply Max. size: ( WxDxH )	2U Power Supply : Max.106x312.5x82.2 mm or Max.106x355.2x82.2 mm
Ventilation	a. Standard 8cm Ball-bearing fan *3 +4 option on middle b. Standard 4cm Ball-bearing fan *3 +1 option on rear
Riser Card (options)	32 or 64 bit PCI/PCI-X Riser Low profile PCI*6, Z=1, on slot 5: Z=5, on slot 6: Z=6
Measurement ( Excl. handle )	448.0 mm (W) x 731.0 mm (D) x 87.0 mm (H) 17.64" (W) x 28.78" (D) x 3.43" (H)



## ECR913x series 19" 1U Rack-mount chassis compare list

March 10, 2004

Specification	Description	Model No.	ECR9130	ECR9131	ECR9132	ECR9133	ECR9134
Variation			-00Z	-0YZ	-XYZ	-0YZ	-XYZ
Dimension (mm)	W=444, H=43.6		D=421.6	D=600.6	D=600.6	D=663.6	D=663.6
Mother Board	ATX MB upto 12*10.5"		✓	✓	✓	✓	✓
	Extended ATX MB upto 12*13"					✓	✓
3.5" Drive Bay	Hot-Swap. HDD/SCSI back-plane				2 / X=I (SCSI)		2 / X=I (SCSI)
	Hot-Swap. HDD/SATA back-plane				2 / X=A (SATA)		2 / X=A (SATA)
	Internal HDD or FDD			2		2	
	Internal HDD		1*3.5" Internal HDD ( while installing 250W short size PSU )				
	Slim FDD.						
5.25" Drive Bay	Standard CD-ROM			Y=S (Standard)	Y=S (Standard)	Y=S (Standard)	Y=S (Standard)
	Slim CD-ROM + Internal HDD or FDD		1 ( Int. HDD only no FDD)	Y=C (Combo)	Y=C (Combo)	Y=C (Combo)	Y=C (Combo)
Riser Card Type	32 bits PCI riser card (RCP122)		✓ (Opt.)	✓ (Opt.)	✓ (Opt.)	✓ (Opt.)	✓ (Opt.)
	64 bits PCI riser card (RCP123)		✓ (Opt.)	✓ (Opt.)	✓ (Opt.)	✓ (Opt.)	✓ (Opt.)
	64 bits PCI-X riser card (RCP124)						
Riser Card Position	On slot 1		Z=1	Z=1	Z=1	Z=1	Z=1
	On slot 5		Z=5	Z=5	Z=5	Z=5	Z=5
	On slot 6		Z=6	Z=6	Z=6	Z=6	Z=6
Indicators	System Power LED		✓	✓	✓	✓	✓
	HDD Power LED				2		2
	HDD Active LED		✓	✓	2	✓	2
Switch	Power Switch		✓	✓	✓	✓	✓
	Reset Switch		✓	✓	✓	✓	✓
I/O ports	Front USB		2	2	2	2	2
Ventilation (mm)	40x40x28 on middle (up to 40x40x56)		Options 3 for 2P, 2 for 1P	Options ( 5 for 2P, 3 for 1P )	Options ( 5 for 2P, 3 for 1P )	Options ( 5 for 2P, 3 for 1P )	Options ( 5 for 2P, 3 for 1P )
	40x40x28 on rear (Delta 4028 fan)		Standard *2	Standard *2	Standard *2	Standard *2	Standard *2
Power Supply (mm)	100 (W) x 40 (H) x 220 (D)		✓	✓	✓	✓	✓
	106 (W) x 40 (H) x 300 (D)					✓	✓



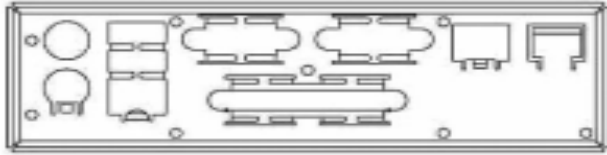

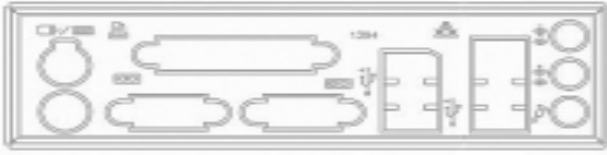


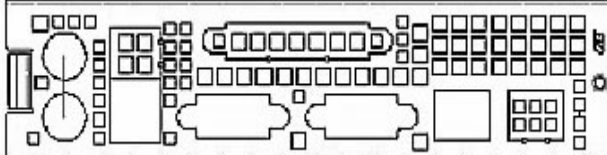



## ECR923x series 19" 2U Rack-mount chassis compare list

March 10, 2004

Specification	Description	Model No.	ECR9231	ECR9232	ECR9233	ECR9234
<b>Variation</b>			<b>-00Z</b>	<b>-X0Z</b>	<b>-X0Z</b>	<b>-X0Z</b>
<b>Dimension (mm)</b>	W=448, H=87, D=731 (mm)		same	same	same	same
<b>Mother Board</b>	Extended ATX MB upto 12*13"		✓	✓	✓	✓
<b>3.5" Drive Bay</b>	Hot-Swap. HDD/SCSI back-plane			3 / X=I (SCSI)	3 + 3 / X=I (SCSI)	3 + 3 + 2 / X=I (SCSI)
	Hot-Swap. HDD/SATA back-plane			3 / X=A (SATA)	3 + 3 / X=A (SATA)	3 + 3 + 2 / X=A (SATA)
	FDD		1	1		
	Internal HDD		3 + 3			
<b>5.25" Drive Bay</b>	Slim FDD + Slim CD-ROM				1	1
	CD-ROM		1	1	1	
<b>Riser Card Type</b>	32 bits PCI riser card (RCP325)		✓ (Opt.)	✓ (Opt.)	✓ (Opt.)	✓ (Opt.)
	64 bits PCI riser card (RCP326)		✓ (Opt.)	✓ (Opt.)	✓ (Opt.)	✓ (Opt.)
	64 bits PCI-X riser card (RCP327)					
<b>Riser Card Position</b>	Low profile PCI *6		Z=1	Z=1	Z=1	Z=1
	On slot 5 (with 1 low profile PCI on 6th slot)		Z=5	Z=5	Z=5	Z=5
	On slot 6		Z=6	Z=6	Z=6	Z=6
<b>Indicators</b>	System Power LED		✓	✓	✓	✓
	HDD Power LED			✓	✓	✓
	HDD Active LED		✓	✓	✓	✓
<b>Switch</b>	Power Switch		✓	✓	✓	✓
	Reset Switch		✓	✓	✓	✓
<b>I/O ports</b>	Front USB		2	2	2	2
<b>Ventilation (mm)</b>	80x80x28 on middle		3 + 1 Opt. (Up to 5)	3 + 1 Opt. (Up to 5)	3 + 1 Opt. (Up to 5)	3 + 1 Opt. (Up to 5)
	40x40x28 on rear (Delta 4028 fan)		3 + 1 Opt.	3 + 1 Opt.	3 + 1 Opt.	3 + 1 Opt.
<b>Power Supply (mm)</b>	106 (W) x 82.2 (H) x 312.5 (D)		✓	✓	✓	✓
	106 (W) x 82.2 (H) x 355.2 (D)		✓	✓	✓	✓



Ordering Information for parts of			Chassis Solution:	
Item	Part NO.	Description	Photo	
1	M913-XP	X-PAD for various Nocona MB	 <p><b>Notice:</b> Connect X-pad directly with chassis MB plate for easy &amp; secure installation of CPU heat-sink !!</p>	
2	M913-HA1	IO panel for  Nocona Server MB Model No.: NCCH-DR/NCLV-D /NCL-DR/PCH-DR/NCLV-D/P5CR/PSCH-SR ( ps. ASUS parts No. 13-020066000)		
3	M913-HA2	IO panel for  Nocona workstation MB model No.: PC-DL/NCCH-DL ( ps. ASUS parts No. 13-024111000)		
4	M913-HA3	IO panel for  Nocona workstation MB model No.: NCT-D	→ Coming soon.....	
5	M913-HD	IO panel for  Nocona MB model No.: S5350/S2676/S2672		
6	M913-HG	IO panel for  Nocona MB model No.: 9ILDRL	