

# RSC-2EC2-2

## Applications

Enterprise Storage Server

Near-line Storage Server

Virtual Tape Library

NAS / iSCSI

CCTV Surveillance DVR

Medical Imaging

Digital Content Delivery



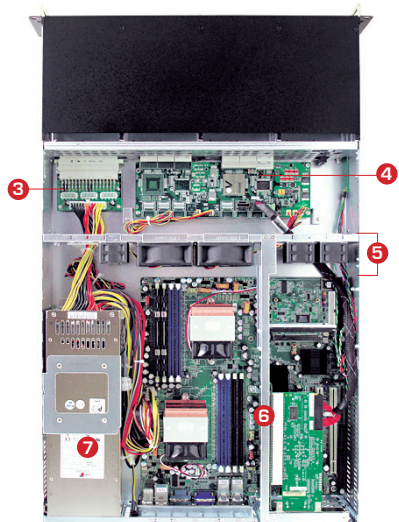
Bezel



Front View



Top View



Rear View



## Features & Benefits

- 1 Front bezel with lock for data security and protection
- 2 Twelve(12) external 3.5-inch hot-swap HDD supported
- 3 Power distribution board simplifies cabling and enhances cooling
- 4 Single or dual SAS expander:  
Vitesse VSC7153 24-PHY SAS 3.0
- 5 Five(5) easy-swap middle fans for optimized cooling
- 6 Riser card mounting bracket
- 7 Hot-swap redundant power supply (1+1 module) maximizes server protection
- 8 Rear access power supply alarm reset
- 9 Three(3) PCI slots via riser card or seven(7) PCI slot low profile

Serial  
Attached  
SCSI

Model Number : RSC-2EC2-2

Order Information : RSC-2EC2-●■2

Industry Standard : EIA-RS310D

Materials : Heavy-duty cold-rolled steel

Finish : Inside / Body : Pre-plated SPGC  
Outside / Front : Texture-coated

Dimensions : (W x D x H)  
mm : 482.6 x 717.5 x 88  
inches : 19 x 28 x 3.5

Cooling : Middle: 3 x 4028mm + 2 x 80x32mm hot-swap fans

Power Supply : ● Descriptions  
50R 500W 1+1 hot-swap redundant PFC

Expansion : 3 x PCI slots via riser card (full height, full length) or  
7 x low profile PCI slots

Controls : Power on/off and system reset

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

|             |                     |                   |    |
|-------------|---------------------|-------------------|----|
| Drive Bay : | External            | 5.25"             | 0  |
|             |                     | 3.5"              | 0  |
|             |                     | 3.5" hot-swap     | 12 |
|             |                     | 2.5" hot-swap     | 0  |
|             | Internal            | 2.5" internal HDD | 1  |
|             | Slim CD-Rom/DVD-Rom |                   | 0  |
|             | Slim FDD            |                   | 0  |

Temperature : 0°C(32°F) ~ 50°C(122°F)

Humidity : 5%~95% non-condensing

Gross Weight (lbs) : 18 kgs / 40 lbs

Packaging Dimension (W x D x H) : mm : 590 x 850 x 240

|                                  |       |     |
|----------------------------------|-------|-----|
| Reference<br>Container Loading : | 20'   | 238 |
|                                  | 40'   | 477 |
|                                  | 40' H | 545 |

|             |      |                           |
|-------------|------|---------------------------|
| Backplane : | ■    | Descriptions              |
|             | SA1S | SAS 3.0 (Single Expander) |
|             | SA1D | SAS 3.0 (Dual Expander)   |

|                      |                 |               |
|----------------------|-----------------|---------------|
| Riser Card Options : | RCD-2U3PCI32    | RCD-2U2PCI64  |
|                      | RCD-2U2PCI64REV | RCD-E161P2R-3 |

Mounting Options : FRR-FR28-TW-R (included)

## Mechanical Drawing

