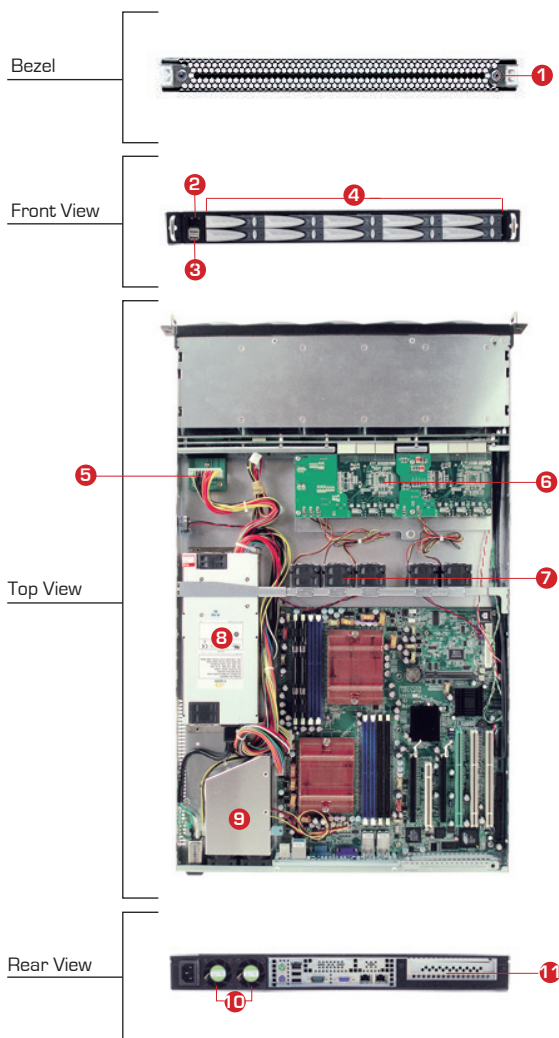


# RSC-1A-2

## Applications

Database Server  
Enterprise Storage Server  
NAS / iSCSI  
Medical Imaging Storage Server  
Digital Content Delivery (DCD)



## Features & Benefits

- 1 Front bezel with lock for data security and protection
- 2 Power on/off, system reset and LEDs for HDD & LAN
- 3 Front access dual USB port
- 4 Ten(10) external SFF 2.5-inch hot-swap HDD supported
- 5 Power distribution board simplifies cabling and enhances cooling
- 6 Single or dual SAS expander: Vitesse VSC7153 24-PHY SAS 3.0
- 7 Five(5) hot-swap middle fans for optimized cooling
- 8 1U EPS-12V form factor power supply
- 9 Rear air-channel for CPU 2 direct cooling
- 10 Two(2) high speed rear fans for optimized cooling
- 11 One(1) PCI slot via riser card



Model Number : RSC-1A-2

Order Information : RSC-1A-●■-2

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 701.2 x 44  
(W x D x H) inches : 19 x 27.6 x 1.75

Cooling : Middle: 4 x 40x28mm fans  
Rear: 2 x 40x28mm fans

| ●   | Descriptions |
|-----|--------------|
| 40E | 400W EPS-12V |
| 50E | 500W EPS-12V |
| 60E | 600W EPS-12V |

Expansion : 1 x PCI slot via riser card (full height, full length)

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

Indicators : Power and HDD LEDs

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       | 0  |
| Internal | 2.5" hot-swap       | 10 |
|          | 2.5" HDD            | 0  |
|          | 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 : 15 kgs / 33 lbs

Packaging Dimension (W x D x H) : mm : 580 x 580 x 200

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

Mounting Options : FRR-FR20-TW (included)

*Note: Please contact our sales rep for MB I/O shield option*

## Mechanical Drawing

