

## RJR400

### Removable 4-Bay SATA 3Gb/s Drive Enclosure

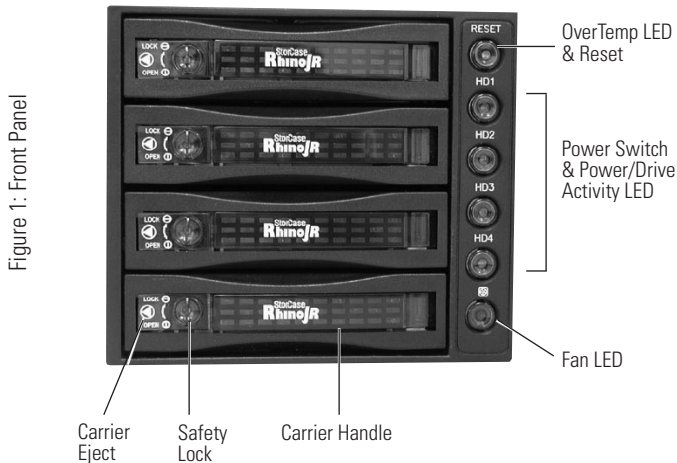


Figure 1: Front Panel

#### Front Panel

**Carrier Eject:** Push to eject carrier from the receiving frame (Figure 3).

**Safety Lock:** The safety lock assures proper seating of the drive carrier within the receiving frame and prevents accidental ejection of carrier. To lock, turn button 90° clockwise until horizontal. To unlock, turn button 90° counterclockwise until vertical.

**Power Switch (HD1 - HD4):** Each drive carrier has its own power switch.

**Drive Activity LED (HD1 - HD4):** Each power switch acts as a Power and Drive Activity LED.

**NOTE:** Drive Activity LED features supported by RJR400 Rev. C00 and up (rev. level can be found on P/N label located on the unit).

Steady GREEN glow indicates power ON.

Flashing AMBER indicates drive activity.

**Fan LED:** GREEN indicates normal fan operation. RED indicates fan failure.

**Overtemp LED/Reset:** Flashing RED indicates overtemperature conditions (default is 60° C) and a audible alarm will sound. Pushing this switch will reset Overtemp LED back to Green, as well as turn off audible alarm.

#### REAR PANEL

**DC Power Connectors:** Standard 4-pin DC Power Connector to accept DC power.

**NOTE:** If using DC power, both DC power connectors must be provided with power for proper operation.

**SATA Power Connectors:** Alternative 15-pin SATA Power Connector to accept DC power.

**NOTE:** If using SATA power, both power connectors must be provided with power for proper operation.

**I/O Connectors:** The input/output connector provides a standard interface for all SATA signals.

**Temperature Setting (JP1):** Jumper set to 60° C overtemperature (default).

**Reserved (JP3):** Factory-reserved.

**Fan Speed:** High (recommended) and low speed. Jumper is set to High (default).

**NOTE:** Fan speed feature supported by RJR400 Rev. C00 and up (rev. level can be found on P/N label located on the unit).

**Cooling Fan:** Fan provides enhanced heat dissipation (53.9 CFM).

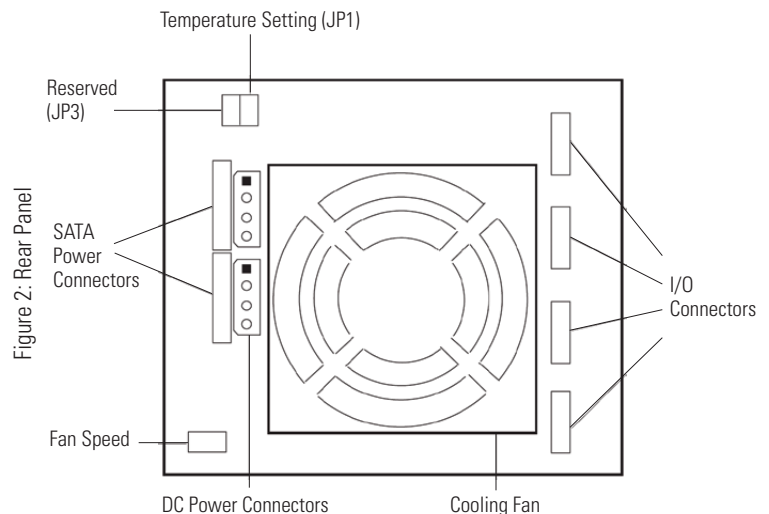


Figure 2: Rear Panel

## Installation

**NOTE:** A #2 Phillips screwdriver will be required.

1. Eject carrier from the receiving frame (Figure 3).
2. Carefully insert drive (not included) into the carrier. Turn the drive/carrier assembly over.
3. Bottom-mount the drive into the carrier with four (4) Phillips screws (Figure 4).



Figure 3: Ejecting the Carrier

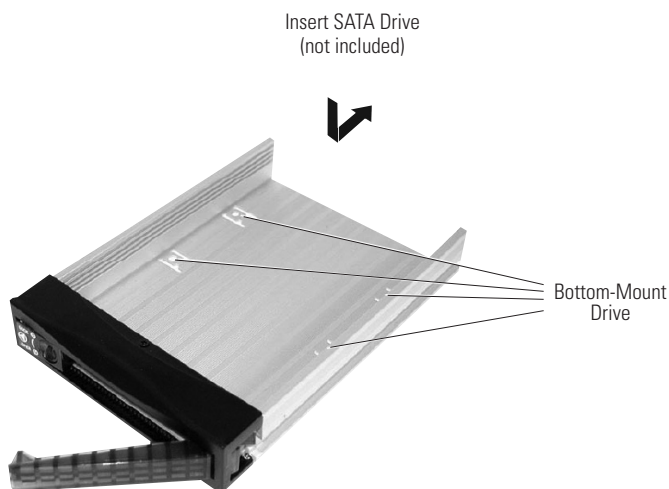


Figure 4: Installing a Drive into the Carrier

## Product Warranty

CRU-DataPort (CRU) warrants the Data Express RJR400 to be free of significant defects in material and workmanship for a period of five years from the original date of purchase. CRU's warranty is nontransferable and is limited to the original purchaser.

## Limitation of Liability

The warranties set forth in this agreement replace all other warranties. CRU expressly disclaims all other warranties, including but not limited to, the implied warranties of merchantability and fitness for a particular purpose and non-infringement of third-party rights with respect to the documentation and hardware. No CRU dealer, agent or employee is authorized to make any modification, extension, or addition to this warranty. In no event will CRU or its suppliers be liable for any costs of procurement of substitute products or services, lost profits, loss of information or data, computer malfunction, or any other special, indirect, consequential, or incidental damages arising in any way out of the sale of, use of, or inability to use any CRU product or service, even if CRU has been advised of the possibility of such damages. In no case shall CRU's liability exceed the actual money paid for the products at issue. CRU reserves the right to make modifications and additions to this product without notice or taking on additional liability.

## Certification

EMI Standard: FCC Part 15 Class B, CE  
EMC Standard: EN55022, EN55024

## FCC Certification

This device has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received; including interference that may cause undesired operation.

Register your product at [www.CRU-DataPort.com](http://www.CRU-DataPort.com)

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