Product Models	Rhino Jr RJ400
Interface Types & Speeds	SAS/SATA: up to 6 Gbps
Supported Drive Types	3.5-inch SATA hard drives
Data Connectors	Four (4) SATA connectors
Supported Operating Systems	Windows 10, 8, 7, and Vista Windows Server 2012 and 2008 product families OS X/macOS 10.9 "Mavericks" or newer Linux distributions that support the connection type used
Torque	3.5-inch hard drives, #6-32 screws: 6 inch-pounds max.
Compliance	EMI Standard: FCC Part 15 Class B, CE EMC Standard: EN55022, EN55024
Product Weight	2.98 pounds (1.35 kg)
Product Dimensions	7.95" x 5.79" x 4.96" (202mm x 147mm x 126mm)
Technical Support	Your investment in CRU products is backed up by our free technical support for the lifetime of the product. Contact us through our website, cru-inc.com/support or call us at 1-800-260-9800 or +1-360-816-1800.

Product Warranty
CRU warrants this product to be free of significant defects in material and workmanship for a period of three 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.

FCC Compliance Statement: "This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation."

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a home or commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications.

In the event that you experience Radio Frequency Interference, you should take the following steps to resolve the problem:

1) Ensure that the case of your attached drive is grounded.
2) Use a data cable with RFI reducing ferrites on each end.
3) Use a power supply with an RFI reducing ferrite approximately 5 inches from the DC plug.
4) Reorient or relocate the receiving antenna.

CRU

Protecting Your Digital Assets™

CRU® Rhino® Jr RJ400 Enclosure
Quick Start Guide

Features

- Houses up to four SATA drives for easy replacement and data archiving
- Integrated cooling fan
- Aluminum enclosure helps dissipate heat and ensures drive safety.

FC Tested to comply with FCC standards
FOR HOME OR OFFICE USE

RHINO JR

1 HARDWARE SETUP

1.1 FRAME INSTALLATION

a. Slide the Rhino Jr RJ400 removable drive enclosure into three open 5.25″ drive bays in your computer workstation.

b. Secure the RJ400 to the chassis with the mounting screws provided.

c. Attach four SATA data cables to the SATA connectors on the rear of the RJ400 (HD1, HD2, HD3, and HD4) and attach the other end to the appropriate SATA ports on the computer's motherboard or SAS/SATA host card.

d. Attach two SATA power connectors from your workstation's power supply to the two SATA power connections on the rear of the RJ400 (POWER1 and POWER2). If your workstation lacks SATA power connectors, you can use two Molex 4-pin power connectors instead.

1.2 DRIVE INSTALLATION

a. Eject the carrier from the frame by pressing in on the triangle symbol on the carrier.

b. Carefully insert a hard drive into the carrier and turn the drive/carrier assembly over.

c. Bottom-mount the drive into the carrier with the mounting screws provided.

d. With the carrier handle still ejected from the carrier, slide the drive ports-first into the drive bay and apply firm pressure until the drive is seated.

e. Push the carrier handle in so it's flush with the carrier.

f. You can optionally rotate the lock switch on the carrier 90 degrees clockwise to secure the carrier into the RJ400.

g. Press the carrier's power button to the right of the carrier to power on the drive.

2 EJECTING DRIVES FROM THE RJ400

NOTE After ejecting a drive, you may need to restart your computer in order to remount the drive unless you have a hotswap-capable host.

2.1 WINDOWS

a. Ensure that no file transfers are taking place by making sure that the Drive Power Switch LED for that drive is not blinking, as disconnecting the unit while a file transfer is in progress can result in data loss.

b. Then press the power switch to turn off the drive in the carrier.

c. If the lock is engaged, rotate the lock switch 90 degrees counterclockwise.

d. Eject the carrier from the frame by pressing in on the triangle symbol on the carrier.

NOTE If you have a SAS/SATA host card or motherboard that supports hot-swapping, then you should first unmount the volume by left-clicking on the the USB plug icon with the green checkmark on the Desktop task bar and then selecting the proper device from the menu that pops up. Volumes not on a hotswap-capable host may not appear here.

2.2 OS X/macOS

a. First, ensure that no file transfers are taking place by making sure that the Drive Power Switch LED for that drive is not blinking, as disconnecting the unit while a file transfer is in progress can result in data loss.

b. Unmount the volume before powering down the drive by dragging the volume's icon to the **Trash**, or by selecting the volume and pressing **Command + E**.

c. Press the power switch to turn off the drive in the carrier.

d. If the lock is engaged, rotate the lock switch 90 degrees counterclockwise.

e. Eject the carrier from the frame by pressing in on the triangle symbol on the carrier.

3 LED BEHAVIOR

LED NAME	COLOR	STATE	DESCRIPTION
Drive Power Switch	Green	Solid	The drive is powered on.
	Amber	Blinking or Solid	The drive is being accessed by the computer host.
Fan	Green	Solid	The fan is operating properly.
	Red	Solid	The fan has failed. Please contact CRU Technical Support.
OverTemp/Reset	Red	Blinking	The internal unit temperature has reached the preset threshold (see Section 4 for info on how to set the threshold). The default threshold is 140° F/60° C. Press the **Reset button** to silence the alarm.

4 TEMPERATURE ALARM THRESHOLD

The default temperature alarm threshold can be changed by moving jumper JP1 on the rear of the RJ400 enclosure. The default threshold is 140° F/60° C. You can move the jumper to 131° F/55° C or to 149° F/65° C.