# **User's Manual**

**CADB** Series



#### Preface

#### Copyright

Please respect copyrighted content. Duplication or modification of this publication in whole or in part is prohibited without express or written authorization.

#### Usage

Strong impacts or dropping the product may cause damage. Only allow qualified personnel to repair this product. Disassembling or opening this product will void your warranty.

#### Disclaimer

Cavalry is not liable for compensation for data loss which may result from a malfunction of the product or from changes due to improper use, repairs, defects, or battery change. Please back up your data to avoid unexpected losses. Cavalry reserves the right to make changes to the content of this manual without notice. The most current manuals and software are available for download at our download page: www.cavalrystorage.com/su\_download.htm

Thank you for choosing Cavalry.

We at Cavalry extend our sincere gratitude for your purchase of this product. We hope our dedication to delivering high quality products with excellent customer service will ensure your continued interest in our products.

This manual will assist in the operation of the product. To optimize your experience with this product, we recommend reading this entire manual before usage. Please keep this manual for future reference.

## **Table of Contents**

Preface	2
List of Accessories	5
Product Illustrations	6
Features	8
Setup Instructions	9
Troubleshooting	13
Warranty and Contact	16

### **List of Accessories**

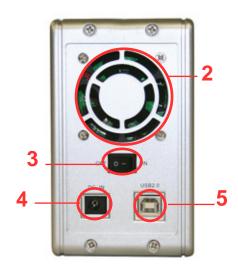
- 1. External power adapter / power cord (may vary with product)
- 2. USB 2.0 cable
- 3. Resources CD

## Front



## Back

- 2. Ventilation fan
- 3. Power switch
- 4. Power jack
- 5. USB 2.0 port



#### **Features**

Plug-and-play for Windows 2000/XP/Vista

USB 2.0 interface

Pre-formatted to NTFS

Exceptional heat dissipating ability

LED light indicators

Nearly silent operation

Designed for use with a PC, formattable for use with a Mac

## **Setup Instructions**

Follow the steps below to successfully set up your Cavalry External Hard Drive with your computer.

**Step 1.** Start your computer and wait for Windows or the Mac OS to load completely.

**Step 2.** Connect the power adapter to the drive. Then plug the power adapter into an electrical outlet.



**Step 3.** Connect the square end of the USB cable to the hard drive. Then connect the flat end of the USB cable to the USB port on your computer.



**Step 4.** Turn the power switch on.

**NOTE:** Connect the USB cable to the drive **before** connecting the cable to the computer. To disconnect, remove the cable from the computer **first.** 

## **Step 5.** Installing drivers for the Cavalry External Hard Drive.

#### Windows 2000/XP/Vista

Plug-and-play. No device drivers or configuration required. The computer will detect the USB External Hard Drive as a new USB device and display messages on the bottom-right corner reading "USB Mass Storage Device Detected" and "Your new hardware is installed and ready to use."

#### Windows 98/Me

- 1. Make sure Windows 98/Me is fully updated
- 2. Download drivers from www.cavalrystorage.com/su\_download.htm by clicking on "Windows 98 Driver". Extract the file.
- 3. Navigate the device manager.

- 4. Right-click on the yellow question mark indicating an unknown external storage device.
- 5. When the device driver wizard starts, click on the "Browse" button to select the search directory to find drivers.
- 6. Find the USB 2.0-98 driver in the extracted file.
- 7. Click "Next" to continue.

#### Mac OS X

Reformat the external hard drive using Disk Utility on the OS.

**Step 6.** Your external hard drive is now ready to use.

**NOTE:** When the hard drive is on, the red "Power" LED light will appear on the front of the drive. The green "HDDI" and "HDDII" lights will turn on when the computer is accessing these drives.

**NOTE:** The CADB is preconfigured in the BIG / Spanning setting, allowing the two hard drives to function as a single drive. If you wish to change the configuration to JBOD (where the two drives will be recognized separately), please email customersupport@cavalrystorage.com for assistance.

## **Troubleshooting**

## LED light indicator does not turn on

Make sure the power adapter is securely connected to a working electrical outlet. Secondly, make sure the USB cable is inserted correctly into the hard drive and the computer. Turn on the power switch (page 7).

## Computer does not detect hard drive

Make sure the USB cable is securely connected. If this still does not work, attach another known working device and working cable into the USB port on the computer. If the known working device is not detected, the problem could be your computer's USB port. If the port and cable both work and the hard drive is still not being detected, contact customer support.

## Loud noises coming from external hard drive

In most cases, loud noises coming from the drive suggest a defective drive or a loose part. We apologize for any inconvenience this may cause. Please contact customer service for assistance.

## "HDDI" or "HDDII" LED lights become red

This indicates one of the drives may need replacing. The hard drive must be replaced by another hard drive of the same capacity, brand, and model number. Open the enclosure, remove the failed hard drive and replace with the new drive. Close the unit.

## Hard drive will not work with my Mac

Macs require special formatting. Format the hard drive according to the Formatting Guide available in the "Contents" folder of the Resources CD or download at: www.cavalrystorage.com/su\_download.htm

If you have more questions, please refer to the **Frequently Asked Questions** section online at: www.cavalrystorage.com/su\_faq.htm. For further inquiries, you may contact Bason/Cavalry tech support at customersupport@cavalrystorage.com.

## Warranty

This product comes with a one year warranty from the date of purchase. Please register your product at <a href="www.cavalrystorage.com/prodreg.htm">www.cavalrystorage.com/prodreg.htm</a> to activate the warranty. Please have your Serial Number and Model Number ready. We are not responsible for any loss of data. Please back up your data often to avoid unexpected losses.

### Contact

Cavalry Storage, Inc. 555 E. Easy St. Simi Valley, CA 93065

customersupport@cavalrystorage.com www.cavalrystorage.com