### **START HERE**

### PART III: HARD DRIVES REPLACEMENT

The CX-Ranger EX is delivered with a minimum of 5 hard drives already installed. If you wish to replace the drives, this quick guide provides hardware and software installation instruction.







**INSERT HARD DISK DRIVE** Place the HDD with the connector towards the rear of the tray and make sure the 4 holes in the tray align with the holes in the drive.



**SLIDE TRAY IN:** Slide the tray into an empty slot by pushing on the tray latch (A) until the lever (B) begins to close,then push lever to complete closing.





4 FASTEN DISK DRIVE Install the mounting screws on the bottom part.



ALL DISK DRIVES IN Repeat step 2 to step 5 to install HDDs you'd like to deploy.

## 

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Designed & Assembled in the USA.

**CONTACT US:** For product detail, inquiry or technical support, please refer the manual in the package box, visit us online at www.ciphertex.com, or email us at support@ciphertex.com.

 
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# **CX-RANGER-E**

Encrypted Portable RAID Storage System



# **QUICK START GUIDE**



## **CX-RANGER-E**

#### WHAT'S INCLUDED

**\*OPTIONAL CONNECTIONS** 

**Dual Firewire 800** 

Fan

eSATA

Power

On/Off

Switch

Port



#### IN THE BOX

- RAID system
- One eSATA to eSATA cable \*
- AC Power Cable
- AC Power Adapter
- User's Guide / Product CD
- Quick Start Guide
- Four gripping rubber feet

#### **PART I: QUICK CONNECT**



# **CONNECT POWER CORD**

Connect DC power jack to the power input socket and plug in the power supply to AC power source.

**USB 3.0** 



#### PLUG IN hardware encryption key. If you do not intend to use encryption, skip this step.



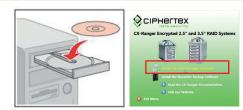




#### CONNECT the cable to your PC/HOST.

After a few seconds, your drive will mount on your computer. With the RAID connected and powered on, turn on the PC/HOST.

You are now ready for software installation.



# **STARTING SETUP:**

- 1. Insert the CD that comes with the unit into the CD-ROM drive of your Windows host system.
- 2. To install the Windows AP, Click on



**AP INSTALLATION:** Click the install button on setup wizard to start AP Installation.



PART II: SOFTWARE INSTALLATION (BASIC MODE)



**BASIC RAID CONFIGURATION:** Press to start RAID Configuration.



**CONFIGURATION DONE:** Configuration is complete when the disk area becomes orange.

## **READY TO USE**

When the disk format is Completed, the new disk you created with RAID protection is ready for use

#### <u>Note</u>s

1) This guide is based on Microsoft Windows platform, please refer to the manual for installation of RAID management software on other platforms.

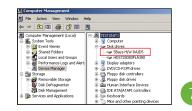
2) For advanced mode configuration, please refer to the manual.

"Install the RAID Manager Software as shown. RAID & Disk -Mute Information Event Loa Ends2 Did3 Basic RAID End+4

MANAGEMENT CONSOLE: Upon completion of AP installation, Management Console screen will appear.



**APPLY RAID SETTING:** After selecting the RAID levels, press the "apply"button to finish RAID Setting.



#### CHECK THE NEW DISK:

Check the new disk in "Device Manager" and then format it in "Disk Management" to initialize the disk.



Configuration