

# **USER MANUAL**

## **Dual Bay HDD Docking Station**

Thank you for purchasing our Dual Bay HDD Docking Station.

For your safety and the satisfaction of using this product, please read this manual carefully before installation.

### 1.0 Features

- Supports super speed USB3.0 up to 5Gbps
- Supports 2.5" & 3.5" SATA I/II/III HDD or SSD
- Supports max capacity up to 2x4TB or above
- Supports One Touch Backup or Duplicate (OTB need software to support with PC connected, Clone no need software to support without PC.)
- Nice design, high quality ABS material
- LED indicates power and data access and progress
- Supports plug & play
- Powered AC 100~240V 50~60Hz 0.8A  
DC 12V/2.5A

### 2.0 Package Contents

- HDD Docking Station
- USB3.0 cable
- User's manual
- Power adapter (12V/2.5A)
- Download OTB software from our website or purchase a CD with OTB application included

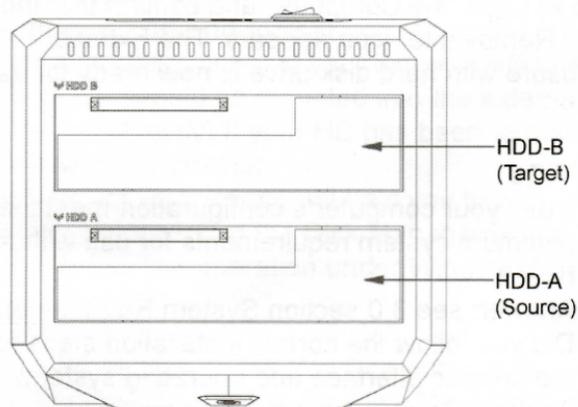
### 3.0 System Requirements

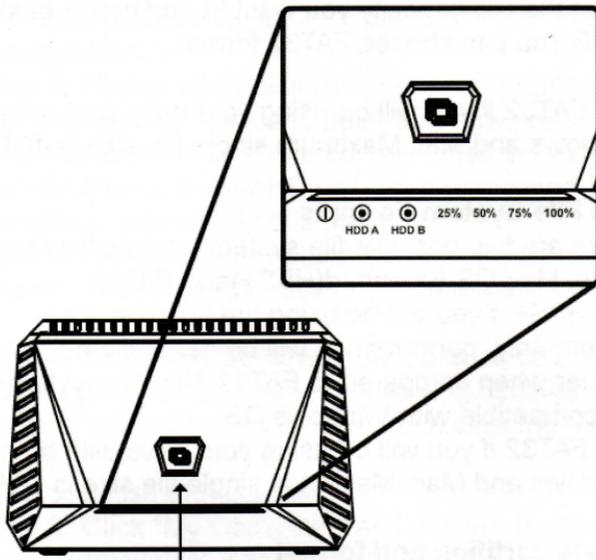
- USB3.0 port or USB2.0 port (if the device is connected to an USB2.0 port, the transfer speed will down to 480Mbps)
- Windows 2000/XP/Vista/Win7/Win8/Mac OS 10.X or above (No driver installation needed)
- OTB function does not work under Windows 98 and Mac.

### 4.0 Hardware Setup

#### **Hardware Configuration and Setup**

*Note: Images are for example only. Actual positions of switches or connectors and pieces may vary depending on the model.*





- 1, OTB button
- 2, Clone button
- 3, Data access and progress indicator

### Duplicator(CLONE)Mode

This section will introduce how to clone a hard disk without the need of a PC. (**The Duplicator Mode only works when the docking station is NOT connected to a PC via the USB cable.**)

For clone function, you need two hard drives:

**Source Disk:** drive with the data you want to

duplicate(clone).

**Destination Disk:** in which you want to store the data of the source disk.

**Attention:** The capacity of the destination disk should be equal or larger than the source disk.

### Begin to duplicate(Clone)

1. Make sure that those hard drives have no bad sectors. Bad sectors will cause unpredictable problems.
2. Put the Source Disk into the **A bay**, then, put the Destination Disk into the **B bay**. Please make sure that those hard drives are correctly and firmly connected to those SATA connectors of the docking station.
3. Connect the power adapter to the docking station and power outlet.
4. Press the power button to power up the docking station.
5. Wait at least 10s till the docking station is prepared.

**Caution:** All data on your Destination HD will be lost. If you have important data on the HD, please back up the data before beginning the Clone operation.

6. Keep pressing the Clone button for 3 seconds to begin duplication.

During the Clone process, those LED indicators will flash to show the percentage of the progress.

Begin Clone process: four LED flash one by one.

Green LED stays solid: 25%

Red LED stays solid: 50%

Yellow LED stays solid: 75%

Orange LED stays solid: 100%

When the green, red, yellow & orange LED all stay solid, the process of the Clone had been finished.

7. When the process of the Clone is finished, please press the power button on turn off the docking station. Please take out those hard drives carefully because they may be very hot.

These are normal:

1. Those hard drives may become hot during the Clone process.
2. The Clone process may take various hours to finish.
3. Those hard drives may produce noise during the Clone process.
4. A Cloned drive also takes over the disk ID from the master drive. This causes Windows Vista, Win7/8 to shut down one of the drives if both drives are placed into the HDD docking after cloning. The disk can be switched "online" again in the Windows option "Disk Management".

## Device Mode

The device mode permits the docking station to act as external dual hard drives that allows you to backup the data of your computer to those external hard drives.

1. Make sure that those hard drives have no bad sectors. Bad sectors will cause unpredictable problems.
2. Put one or two hard drives into the docking station. Please make sure that those hard drives are correctly and firmly connected to those SATA connectors of the docking station.
3. Connect the USB cable to the docking station and to a PC.
4. Connect the power adapter to the docking station and to power outlet.
5. Power up the docking station by pressing the power button.
6. Now the computer should detect the new hardware.

In Windows 2000/XP/Vista/7/8. It is not necessary to install driver. If Windows can't recognize the docking station, please refer to the FAQ for more information.

## OTB function(One Touch Backup)

The OTB function lets you backup your data by just pressing one button. It's an easy way to backup your important data to an external hard drive. For more information, please visit our website to download the file about OTB introduction and operate software. If our products have CD with OTB included as accessory, please refer to the user manual in the CD provided.

## When using the HDD Docking Station with Windows 2000//XP/VISTA/Win7/Win 8 or above

No driver installation needed.

Connect the docking station to a PC's USB3.0 port. An icon should appear in the right corner of the task bar where indicates new hardware detected. Click the icon "My computer" and a letter of the HD should appear .

**If the letter of the HD does not appear, you should partition the HD.**

## About File System Formats Windows File System Formats

There are two file system formats for windows user: NTFS and FAT32.

Use NTFS if you will be using the drive only with Windows XP, Windows Vista, and or Windows 7/8 (performance will generally be greater when compared to FAT32). This file system is compatible in read only mode with Mac OS 10.3 and higher.

When the HD capacity you want to partition is below 32GB, You can choose FAT32 format.

Use FAT32 if you will be using your drive with both Windows and Mac. Maximum single file size is 4GB.

### Mac File System Formats

There are two possible file system formats for Mac users: Mac OS Extended (HFS+) and FAT32.

Use HFS+ if you will be using the drive on Mac system only; performance will be generally be greater when compared to FAT32. This file system is not compatible with Windows OS.

Use FAT32 if you will be using your drive with both Windows and Mac. Maximum single file size is 4GB.

### Create partition and format

Before beginning, connect your external HD to a PC (The HD should be mounted into the external enclosure correctly). If your HD has been formatted, please skip this chapter.

The following instructions will help you to partition and format your HD in the Disk Management of Windows XP. The operation under Windows VISTA or Win7 is similar.

**Step 1:** Right click on the "My Computer" icon, click "Manage" to initialize the Disk Management program. You can also click "Start" -> "Control Panel"

-> "Administrative Tools" -> "Computer Management").

**Step 2:** Please click "disk management", right click the "Unallocated" disk and point the "new partition". (The HD appears unallocated only when your HD is not partitioned. If your HD has been partitioned and formatted, please skip this part.)

**Step 3:** Follow up the installation of "Partition Wizard" to operate the disk of partition and format.

**Step 4:** When this window shows, please select "Format this partition with the following settings" and check "Perform a quick format", then click the "Next" button.

**Step 5:** Finish the assistant.

**Step 6:** Click "My Computer" and confirm that the new "Removable" icon appears. The External Enclosure with hard disk drive is now ready for use.

### 5.0 FAQs

- Does your computer's configuration meet the minimum system requirements for use with this drive?  
Answer: see [3.0 section System Requirements](#)
- Did you follow the correct installation steps for the specific interface and operating system?  
Answer: Review the [4.0 Hardware Setup](#)
- Are both ends of the USB cable firmly attached?

Answer: Check both ends of the USB cable and make sure that they are fully seated in their respective ports. Try disconnecting the cable, waiting 10-sec, and then reconnecting it. If the drive is still not recognized, restart your computer and try again.

- Is the power adapter firmly connected to an power outlet?

Answer: Plug the power adapter to an power outlet again and make sure that the power outlet works well.

- Is the power switch in the position “ON”?

Answer: Turn on the docking station by putting the power switch in the position “ON”.

- Does your computer’s operating system support the file system?

Answer: Check your computer’s documentation and see section:About File System Formats.

- Has the drive been formatted?

Answer:section>Create partition and format.