



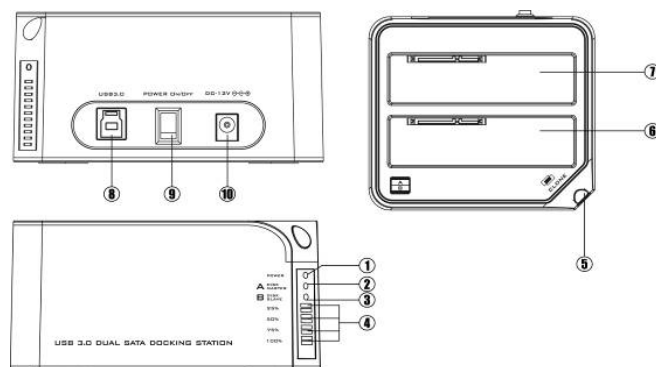
# USB 3.0 DUAL SATA HDD DOCKING STATION



**Manual**  
**DA-70548**

USB 3.0 enabled dual-SATA hard drive enclosure. It supports simultaneous use of two 2.5" or 3.5" SATA hard disk for both data read and data write. Its also backward compatible with USB 2.0 and USB 1.1. The maximum transfer speed of USB 3.0 can reach 5Gbps. The actual transfer speed of DA-70548 is 400M/s. It supports Offline Clone, which is able to copy data and system files from Source HDD to Target HDD completely via finger touch. DA-70548 provides high storage capacity, high data transfer rate, and best data protection.

## Function Chart :



1. Power indicator
2. Bay 'A' indicator
3. Bay 'B' indicator
4. Clone processing indicator
5. Clone button
6. Bay 'B'
7. Bay 'A'
8. USB3.0 input
9. Power switch (ON/OFF)
10. DC input

## Caution:

Once using E-SATA interface, it can only recognize one HDD in PC. If 2 HDDs are inserted in the dock, it can only recognize Bay 'A' HDD. If only insert one HDD in the dock, both Bay 'A' and Bay 'B' can be recognized.

## **Function :**

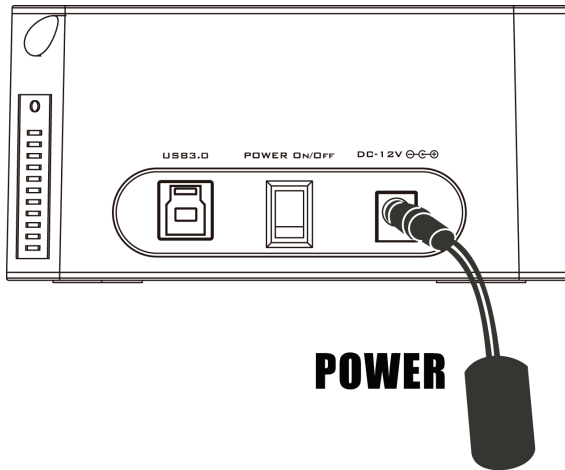
- Complies with Gen2i/Gen2m of Serial ATA II Electrical Specification 2.6
- Supports SATA II Asynchronous Signal Recovery (Hot Plug) feature
- Supports SATA to SATA pass through
- Complies with USB 3.0 Specification, USB Mass Storage Class, Bulk-Only Transport Specification:
  - Supports USB Super-Speed/High-Speed/Full-Speed Operation
  - Supports USB HID operation
  - Supports USB2.0/USB3.0/eSATA power saving mode
  - Supports Dual LUN for USB2.0/USB3.0
  - One Touch Backup
  - Easy to Install and Set-up
  - Supports clone function
  - Design for Win2000, WinXP, WinVista, Win7/8, MAC 9.2 or later version.

## **Clone:**

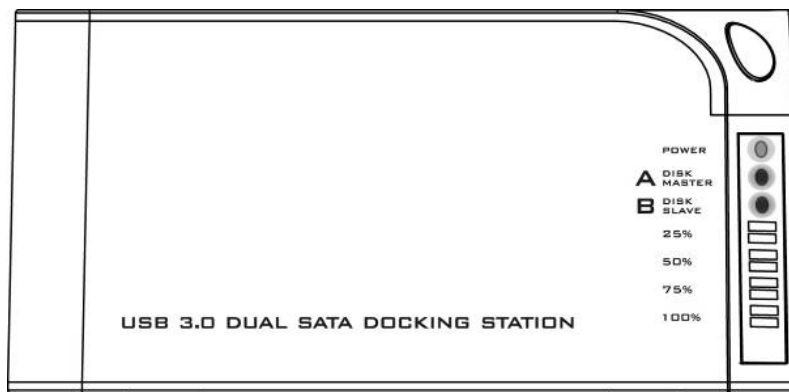
- Please note the below conditions before clone:
- Bay 'A' = SOURCE HDD,
- Bay 'B' = TARGET HDD
- TARGET HDD's capacity MUST be larger than SOURCE HDD, otherwise the CLONE cannot be completed. (Same capacity is also not acceptable)
- Before CLONE function starts, make sure the information in TARGET HDD is not important; once CLONE started, all information from the SOURCE HDD will be covered into TARGET HDD
- Once the docking is connected to USB interface, the offline Clone will be invalid. Clone can only process by using USB Clone Function.

# 1. Offline clone

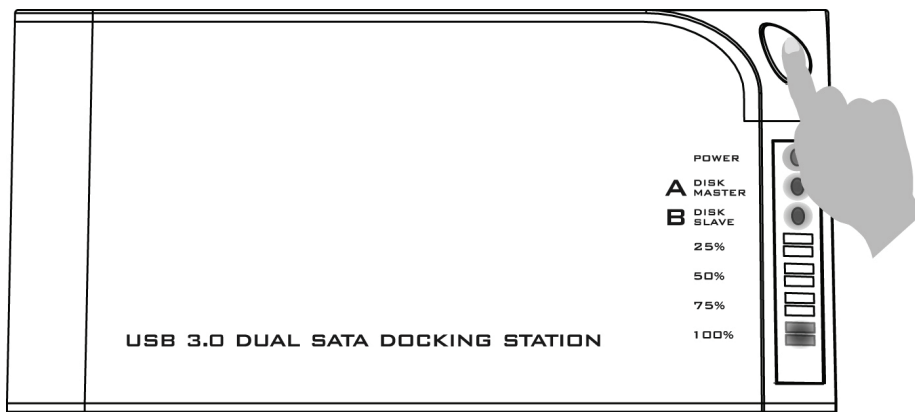
- a. Insert source HDD to Bay 'A'; target HDD to Bay 'B', and then turn on the power



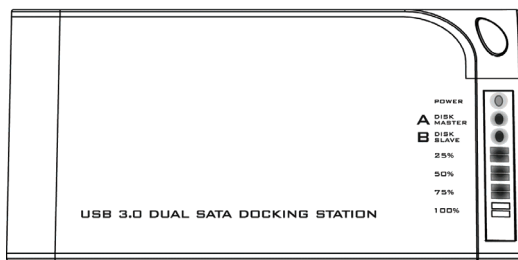
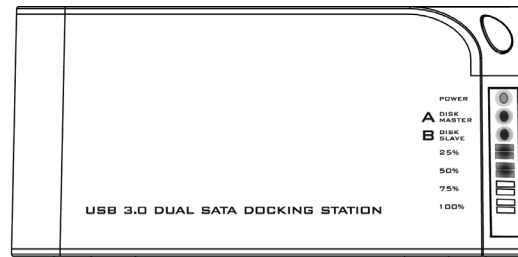
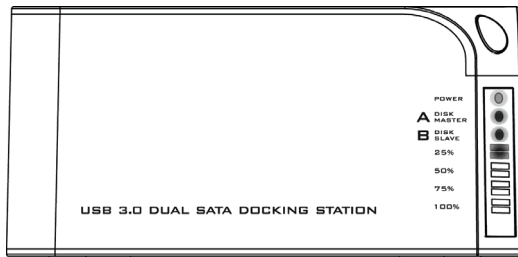
- b. Once the Bays indicators are on, that means DA-70548 is ready for clone.



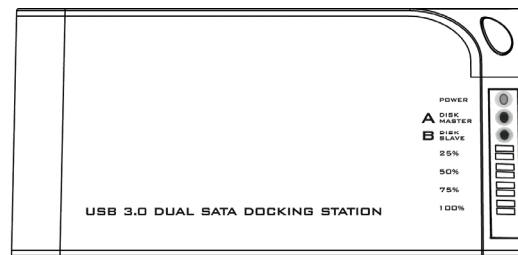
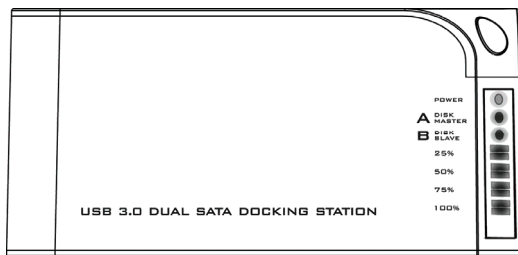
- c. Press and hold the clone button for 3 seconds until the indicator light is on, press the button once more for Clone confirmation. Offline clone is starting to process.



- d. Clone progress indicator flashes and shows the progress (25%, 50%, 75%, and 100%).



- e. Once clone is finished, all progress indicators will light up.



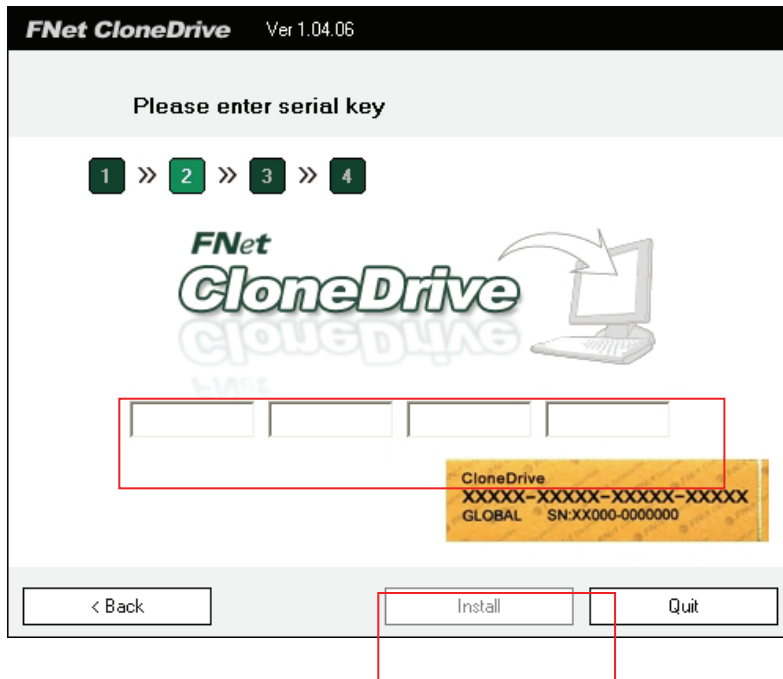
- f. Turn off power and take out the HDD carefully

## 2. USB Clone Drive Installation

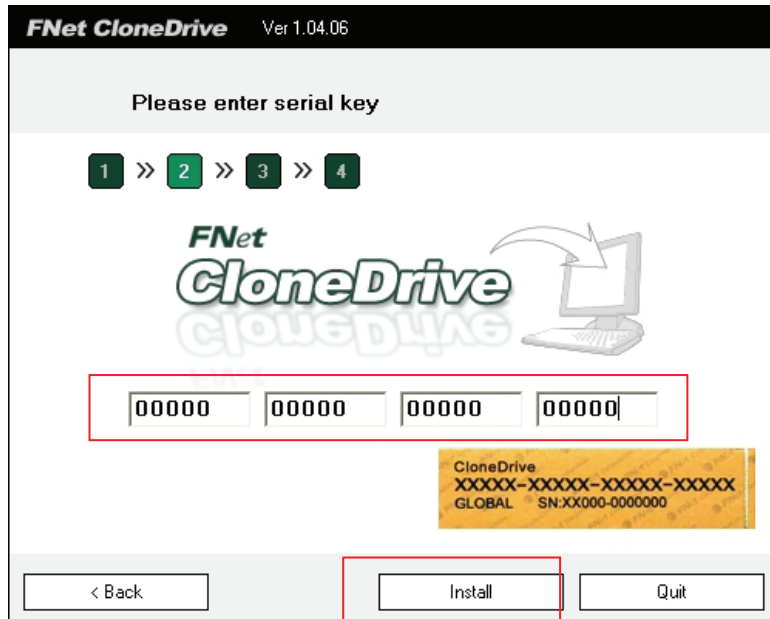
- a. Please insert the CD drive and click “setup.exe”. Choose your language and click “Next”



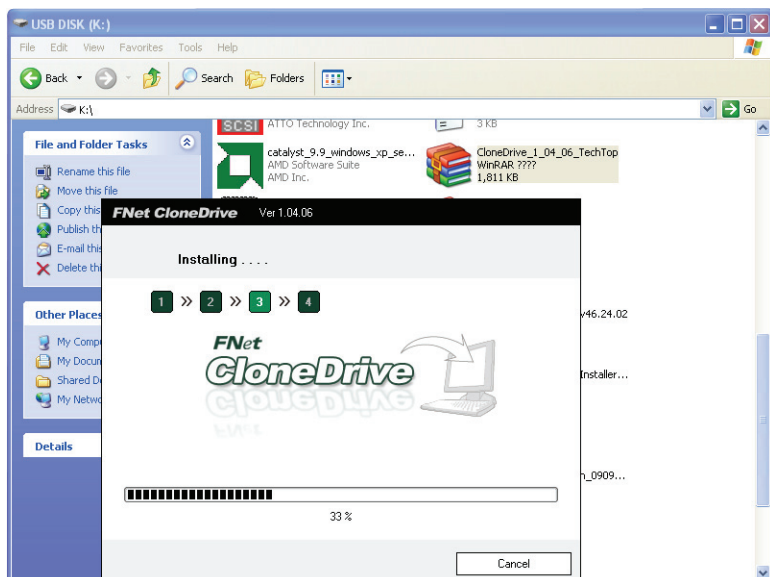
- b. Fill in the S/N # accordingly (you can find the S/N# on the cover of CD drive)



c. Click "Install" for installation



d. Installation progress is showed

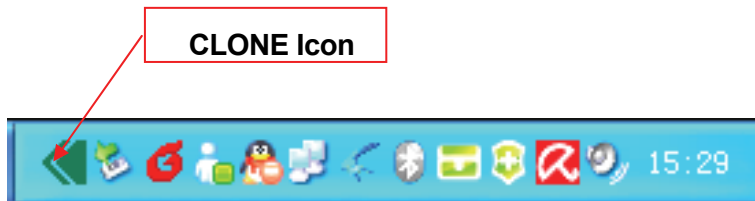


e. please click "Done" once installation is finished.

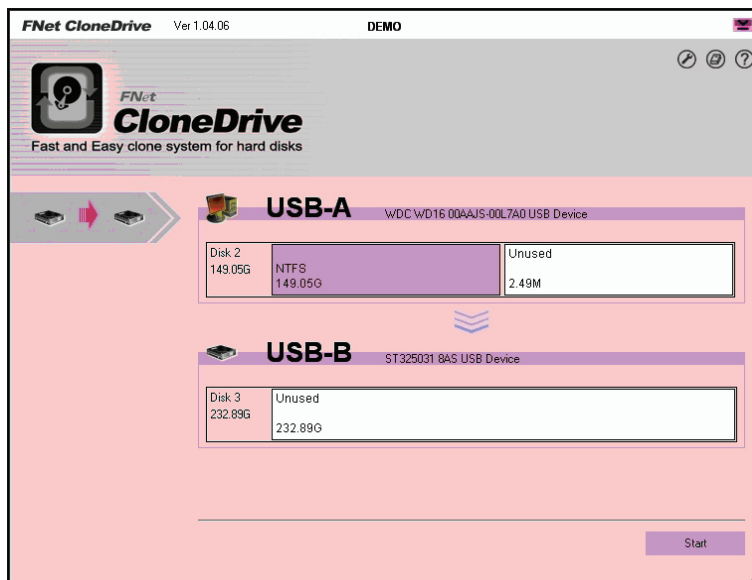


### 3. Clone from Source HDD to Target HDD

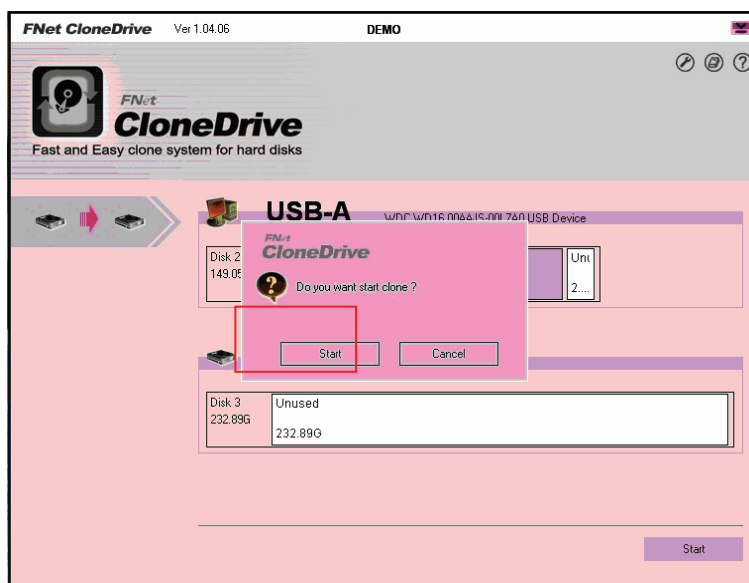
- a. Please insert Source HDD and Target HDD well to the docking, connect DA-70548 to PC via USB cable. Turn on the power, you can find the clone icon on the right bottom of window, then double click the CLONE Icon to start the program.



- b. Clone drive activated, please click "Start"

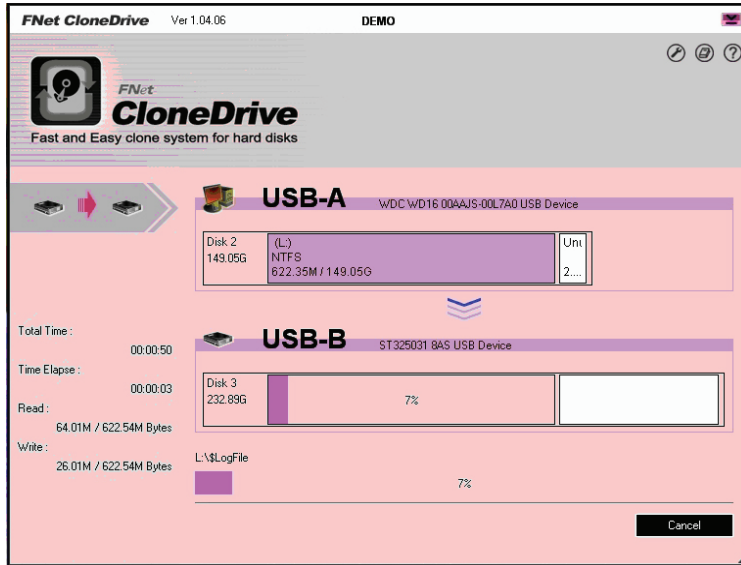


- c. Press start to proceed with Clone.

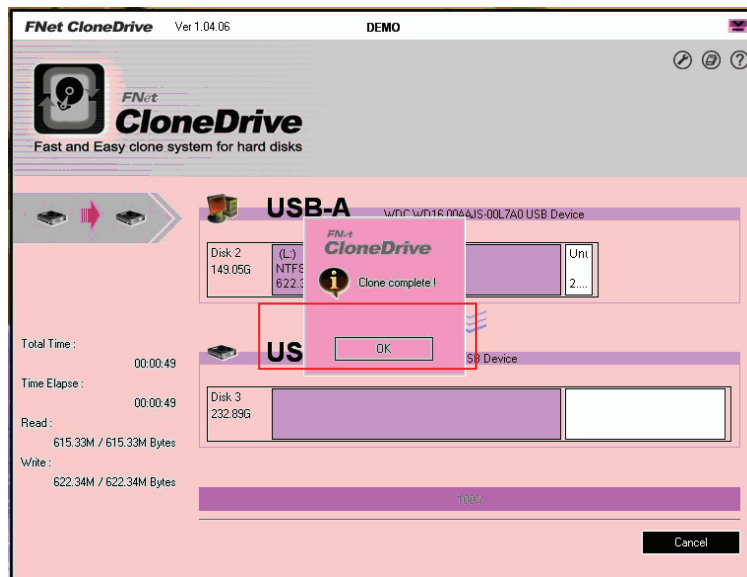




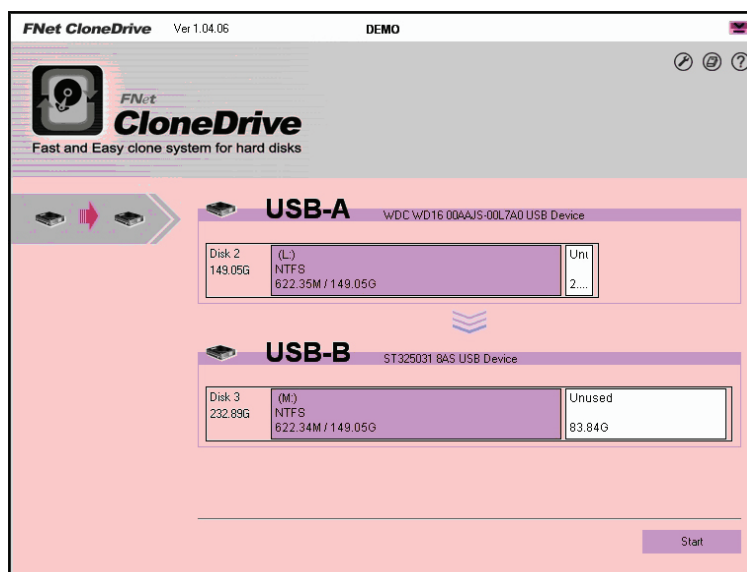
d. Clone progress is showed



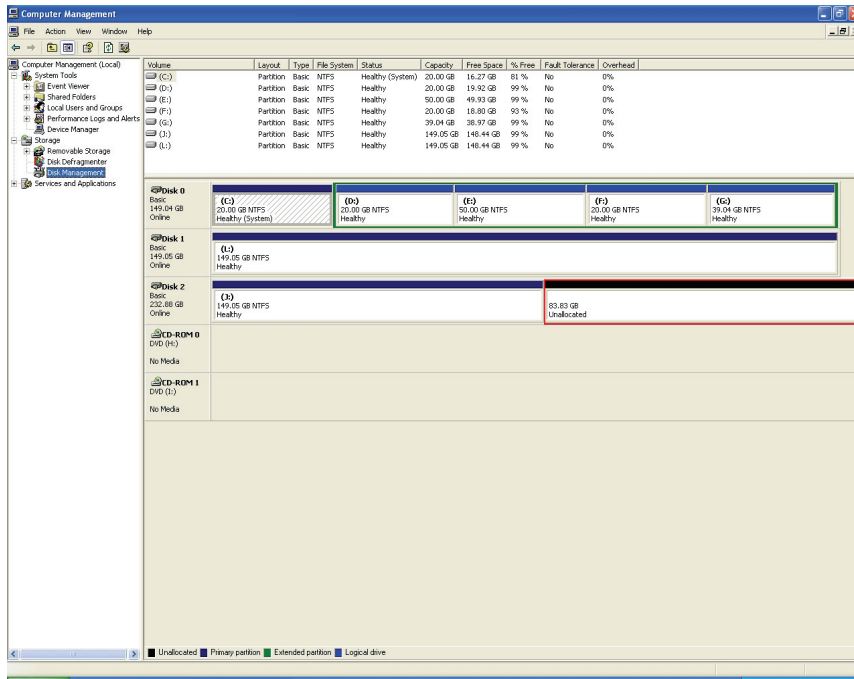
e. Click "OK" once clone is finished



f. You should find the same contents of Source HDD in Target HDD

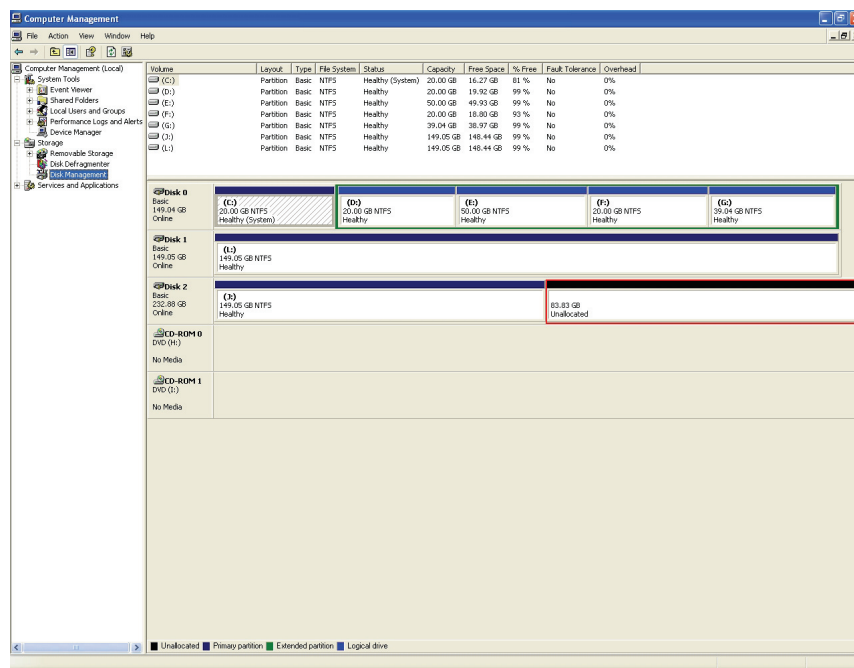


- g. If your target HDD has extra space, the system will allocate it to “unallocated” area automatically, please refer to the below picture.  
 ( Windows system only allows a maximum of four primary partitions, if the original disc already exist four primary partitions, then it cannot distinguish the extra space but logical drives can have more than one )

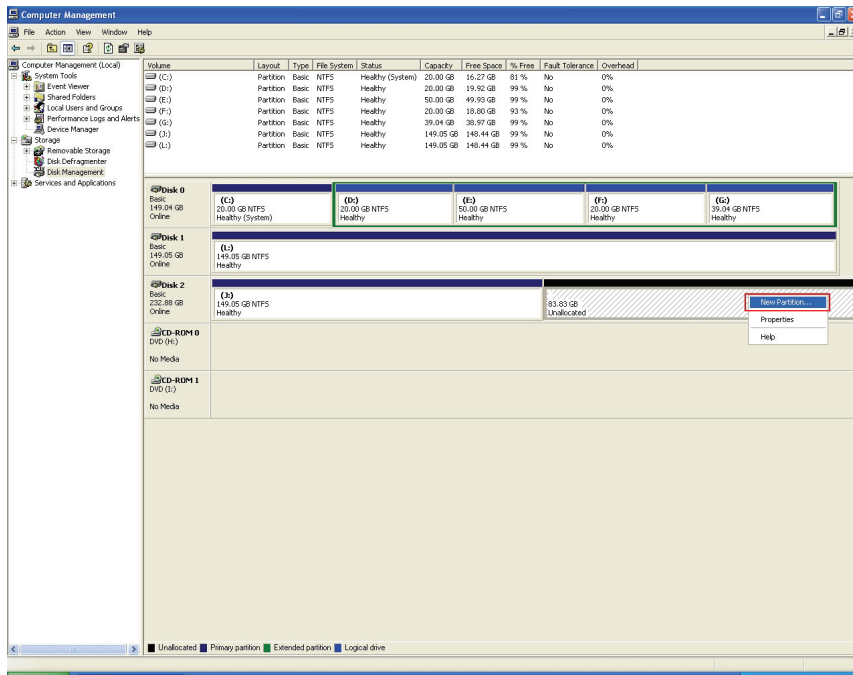


## HDD Partition

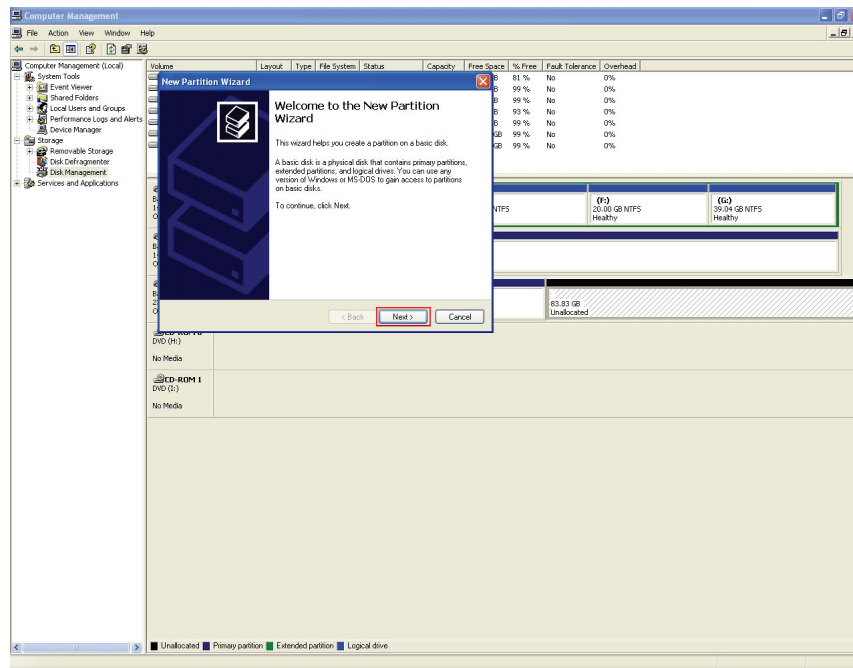
- h. Open Disk management and select the unallocated area



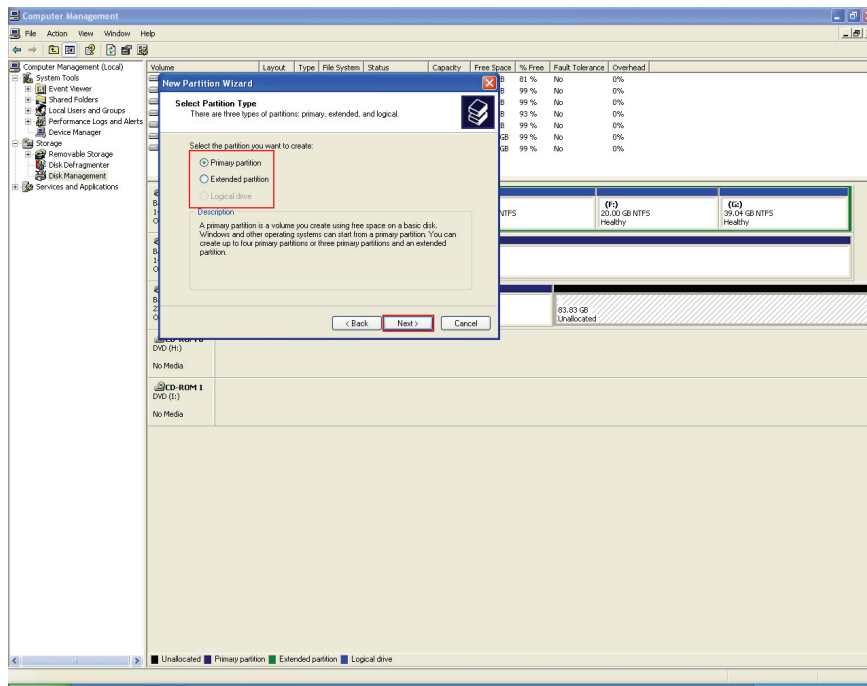
i. Right click "New partition" for further action



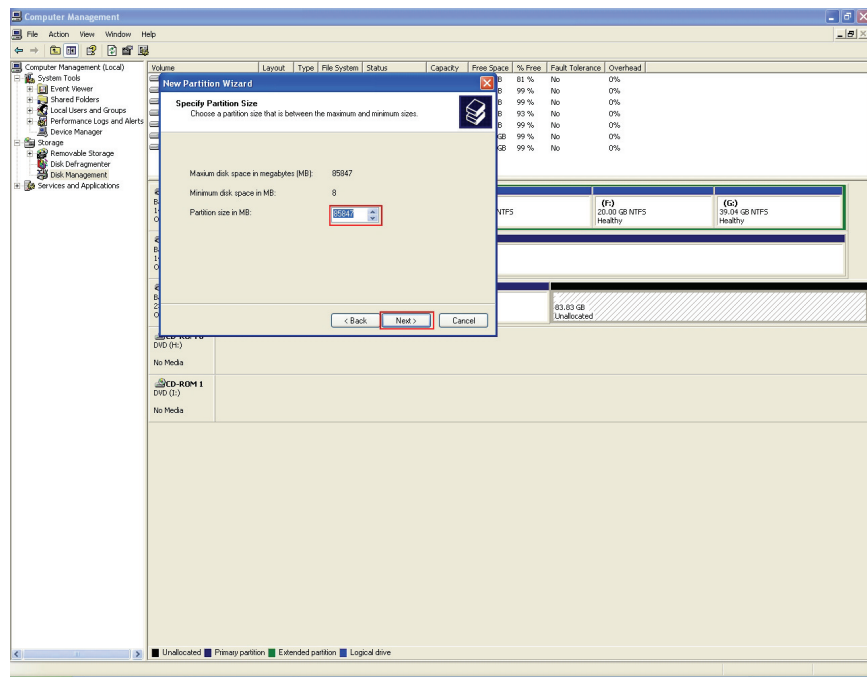
j. "Next"



k. Base on your need and click “Next”

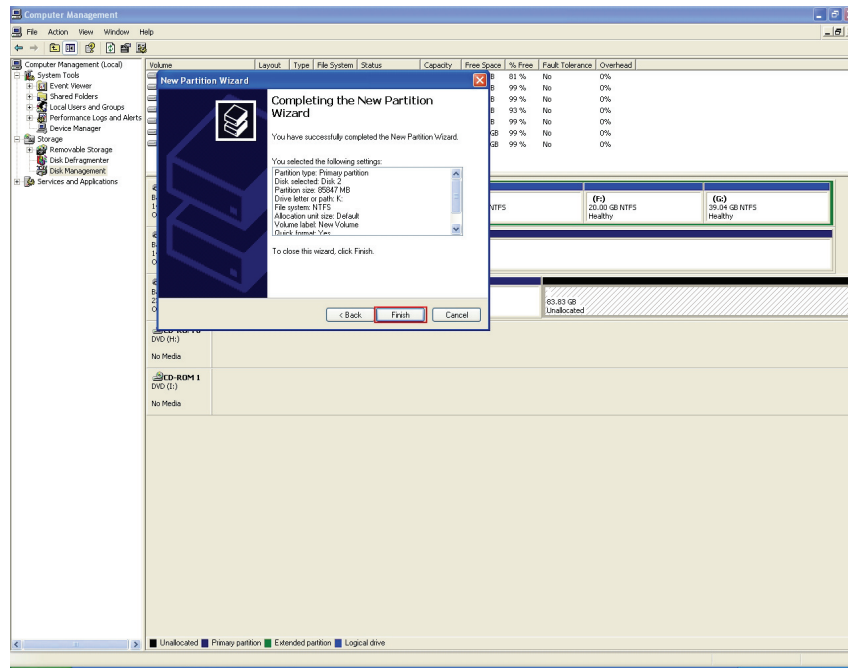


l. Please enter the new partition capacity and click “Next” for further action





c. Click "finish"



d. Partition completed, the new partition can be found.

