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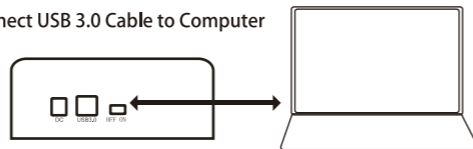
Package Contents

- 1x USB 3.0 Dual Bay SATA Docking Station
- 1x USB 3.0 Cable
- 1x Power Adapter
- 1x User Manual

Installation

1. Connect the power adapter to the Hard Drive Dock
2. Connect the USB 3.0 Cable to Computer USB port
3. Open the lid on the HDD slot
4. Insert 2.5" or 3.5" SATA Hard Drive into the slot
5. Switch on the Hard Drive Dock and it is ready to use

Connect USB 3.0 Cable to Computer



Note

- A new hard drive needs to be initialized and partitioned before appear in Windows Explorer or Mac Desktop.
- Do not remove the hard drive while it is in use. Doing so may corrupt the data on the hard drive or cause damaged to the hardware.
- Simplecom takes diligent care of all goods, however Simplecom will not be responsible for any loss of data, and that it is the responsibility of the customer to backup any data that he/she believes to be important, valuable, or irreplaceable.

Introduction

The Simplecom SD312 is a compact and low profile SATA Docking Station, which supports direct insertion of two 2.5" or 3.5" SATA Drives. It provides a simple, fast, and cost effective solution for data recovery, drive imaging, and testing centers, or any environment that requires fast access to uninstalled/archived drives. With completely offline cloning technology, SD312 can copy your files from one disk to another without computer support. Ready for Plug and Play/Hot Swap and no Additional Driver is needed.

Features

- Designed for direct insertion of two 2.5 or 3.5 inch SATA drives
- USB 3.0 SuperSpeed Interface, transfer rates up to 5Gbps
- Backwards-Compatible with USB 2.0
- Compact and low profile design with ABS casing
- LED light indicates Power and Activity status
- Hot-swappable, plug and play, no drivers needed
- Support offline clone without computer support

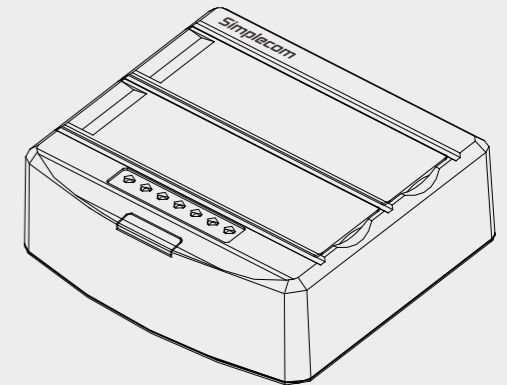
Specifications

- Model: SD312
- Name: Dual Bay USB 3.0 to SATA Dock
- Interface: USB 3.0
- Dimensions: L 133mm, W 125mm, H 50mm
- Power Adapter: 12V4A
- HDD Support: 2.5" or 3.5" SATA HDD/SSD

Simplecom®

SD312 Dual Bay USB 3.0 Docking Station for 2.5" and 3.5" SATA Hard Drive

User Manual



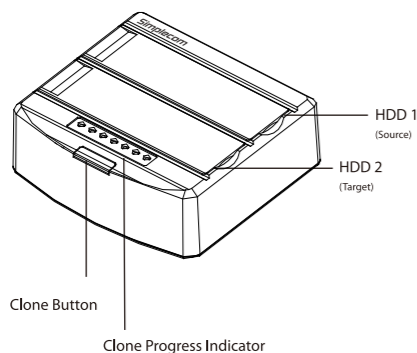
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System Requirement

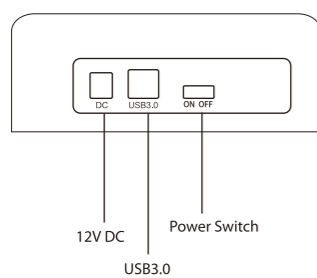
- Available USB 3.0 for Superspeed data transfer
- Operating Systems: Windows XP and above (32/64-bit), Mac OS X10.4 and above, Linux

Product

• Front

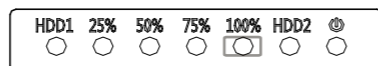
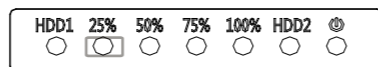


• Interface



Offline HDD Clone

- a) Switch off the dock, unplug the USB cable from computer
- b) Insert the HDDs to "HDD-1" & "HDD-2", HDD-1 is the source HDD to be cloned, HDD-2 is the target HDD to cloning
- c) Switch on the dock, press the clone button for 3 seconds to enter clone mode, Clone Progress Indicators will flash one by one, after clone started
- d) Clone in progress: 25% - 75% Indicators are flashing
- e) Clone finished when 100% Indicator is constant on
- f) Switch off the power after clone finished, then you can take out HDDs, please be careful the hot surface of HDDs due to long time cloning process



Important Note

1. Please backup any important data before cloning process
2. Target HDD (HDD-2) capacity must be equal or larger than Source HDD (HDD-1)
3. USB cable must be unplugged when clone in progress
4. Please do not move HDDs or disconnect power when clone in progress
5. Press the clone button for 3 seconds enter clone mode
6. Cloning time depends on the HDD size (Not Data Size)
7. Please be careful the hot surface of HDDs after clone finished

Troubleshooting

Unable to start cloning.

Please check whether the actual capacity of HDD-2 disk is larger than HDD-1 disk (HDD-2 must be equal or larger than HDD-1), otherwise it won't work when HDD-1 disk actual capacity is larger than HDD-2 disk.

Indicator light stops flashing up during offline duplicating.

It might because of disk bad sectors so that data couldn't be cloned as usual. You have to to change a good disk.

Where is rest capacity of HDD-2 disk after cloning?

After cloning, the rest capacity of HDD-2 disk is showed and operated via Windows "Disk management", which located at "Administrative Tools" in Control Panel, Disk Management located on the left-hand side of the Computer Management window, under the Storage heading.

Please backup any important date on HDD-2 before cloning.

Because once you start cloning, HDD-2 hard disk partition methods and data are completely cloned as a hard disk. Our company does NOT undertake any responsibility for data or economy loss which could bring by damaged data.

2TB hard disk couldn't be identified by USB under windows XP.

Because the maximum capacity of hard disk which Windows XP can support is 2TB and couldn't be identified by system if over 2TB. It only supports after upgrading the operating system Windows Vista or above and we suggest changing hard disk into a GPT disk partition.

Safely Disconnect

Windows: Double-click on the Safely Remove icon in your Windows System Tray. This will launch the Safely Remove program. Then click on the device you wish to remove and click on the Stop button.

Mac: In Mac OS the drive appears as an icon on the desktop. Before unplugging the drive, it needs to be dismounted by dragging the drive to the Trash Can, once the activity light has gone out, you can safely remove the drive.

Warranty

1 Year Limited Warranty. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

For our assistance with regards to warranty please email to support@simplecom.com.au or create a support ticket at <http://www.simplecom.com.au>