



## 2.5" SATA HARD DRIVE/SSD TO USB 3.0 ADAPTER

Connect any 2.5" Serial ATA/SATA Notebook Hard Drive or SSD externally to your computer through an available USB 3.0 or 2.0 port



**USER MANUAL**

## INTRODUCTION

### Package Contents

- USB 3.0 Hard Drive/SSD Adapter
- User Manual

### System Requirements

Computer system with available USB 3.0 (5Gbps) port or USB 2.0 port (480Mbps)  
2.5" SATA hard drive or SSD

**Windows, Mac, or Linux**

## INSTALLATION

### Hardware Installation

**WARNING!** Hard drives and storage enclosures require careful handling, especially when being transported. If you are not careful with your hard disk, lost data may result. Always handle your hard drive and storage device with caution. Be sure that you are properly grounded by wearing an anti-static strap when handling computer components or discharge yourself of any static electricity build-up by touching a large grounded metal surface (such as the computer case) for several seconds.

**Note:** This adapter cable will only work with 2.5" hard drives, and solid state drives.  
3.5"

Hard drives and optical drives require a high power load than can be provided via the USB bus.

1. Connect the SATA Connector to the SATA reciprocal on your 2.5" SATA hard drive/solid state drive.
2. Connect the USB connector from the cable to a USB port on the host computer system (optimal performance with USB 3.0, backward compatible with USB 2.0/1.1).

## OPERATION

### Connecting the Hard Drive

Once the cable has been attached to a computer, and the necessary software will automatically install, and the drive will be accessible as though it were installed within the system.

Prior to using the drive, it will need to be formatted according to your operating system requirements. To format your newly attached hard drive, or create partitions, please consult the documentation that accompanied your operating system at the time of purchase.

### Powering the Drive

The hard drive adapter requires no external power supply, as it is capable of receiving enough power from the USB Bus to which it is connected

### Disconnecting the Hard Drive

#### Windows

1. Select the “Safely remove Hardware and Eject Media” icon, located in the task bar.
2. Select the USB Storage Device from the list that appears.
3. Wait for the message indicating that it is now safe to remove the device.

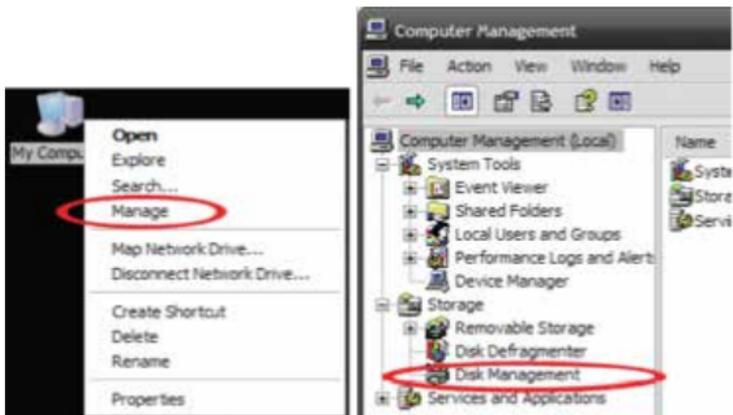
**Note:** Removing the connected drive prior to receiving notification that it is safe to do so, could result in losing or corrupting data stored on the drive. Once the Safe to Remove Hardware message appears, please disconnect the enclosure from the computer by removing the USB connection.

#### Mac OS X

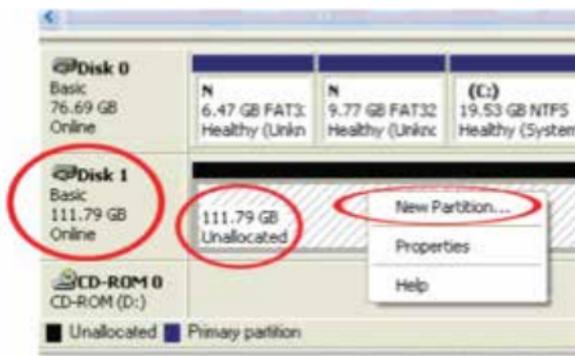
To safely disconnect the attached drive from the host computer, close any windows listing the contents of the removable drive. Once all windows are closed, click on the USB storage icon on the desktop, and drag it to the Trash Can icon on the desktop. Allow 5 seconds before physically removing the enclosure/driver from the computer

### Initializing the Hard Drive

1. If the SATA Hard Drive is blank it may need to be initialized and formatted before use. From the main Windows desktop, right-click on “My Computer” (“Computer” in Vista / 7 / 8), then select Manage. In the new Computer Management window, select Disk Management from the left window panel.



2. A dialog window should automatically appear, asking you to initialize the drive. Depending on the version of Windows, it will give you the option of either creating an “MBR” or “GPT” disk. GPT (GUID partition) is not compatible with some older operating systems, while MBR is supported by newer and older operating systems.
3. Once initialized, locate the Disk that says it is “Unallocated” (check the listed hard drive capacity to confirm it’s the correct hard drive) and then right-click in the section that says “Unallocated” and select “New Partition”.



4. Follow the on screen prompts to initialize the drive in the format of your choice.

## SPECIFICATIONS

**Host Interface:** USB 3.0

**External Connectors:**

1 x 15 pin SATA Power female

1 x 7 pin SATA Data male

1 x USB 3.0 type A male

**Maximum Data Transfer Rate USB 3.0:** 5Gbps

**Compatible Operating Systems**

Windows, Mac OS, Linux

**Technical Support**

support@sabrent.com

**For the latest drivers/software, please visit:**

<http://www.sabrent.com/downloads.php>