

## 2.5" USB 3.0 to SATA III HDD Enclosure with UASP Support

S2510BMU33



\*actual product may vary from photos

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## FCC Compliance Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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# Product Diagram

## Top View



## Front View



USB 3.0 Micro-B  
(10 pin; SuperSpeed)

# Introduction

## Packaging Contents

- 1x 2.5" USB 3.0 SATA III HDD Enclosure
- 1x Screw Kit
- 1x USB 3.0 Cable
- 1x Product Manual

## System Requirements

- Computer system with available USB 3.0 (5 Gbit/s) port or USB 2.0 port (480Mbps)
- 2.5" SATA hard drive or solid state drive (9.5mm height)
- Microsoft® Windows® 2000/XP/Server 2003/Vista/Server 2008 R2/7/8 (32/64-bit), or Apple® Mac® OS 9.x/10, or Linux®

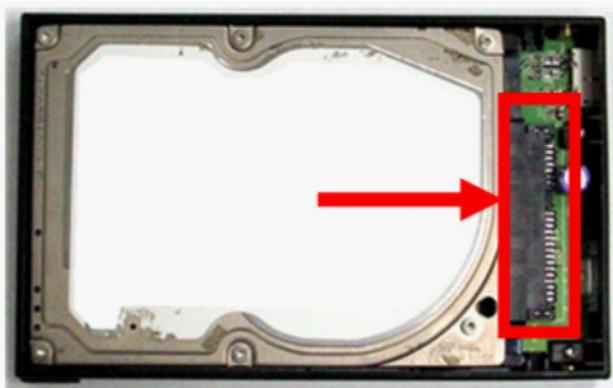
# Hardware Installation

**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.

1. Open the enclosure by sliding the Hard Drive Tray out of the Metal Enclosure.



2. Connect the the 2.5" SATA Hard Drive to the SATA connector on the Hard Drive Tray.



3. Mount the Hard Drive to the Hard Drive Tray by inserting 4 of the larger included screws into the bottom of the Hard Drive Tray. Fix them into place using the included Screw Driver.



4. Slide the Hard Drive Tray back into the Metal Enclosure.



5. Mount the Hard Drive Tray to the Metal Enclosure by inserting 2 of the smaller included screws into either side of the enclosure. Fix them into place using the included Screw Driver.



6. With the enclosure fully assembled, connect the USB 3.0 cable from the enclosure to a USB port on the host computer system using the included cable.



# How to Use

## Connecting the Hard Drive

Once the enclosure has been attached to a computer, and the necessary software has been installed, 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 Enclosure

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

## LED Indicator

The hard drive enclosure offers an LED indicator, to enable you to monitor drive activity. When the enclosure is powered, the LED will illuminate. While the hard drive is being accessed, the LED will blink. Do not remove the enclosure from the host computer while the LED is flashing, as it could damage the drive or the enclosure, resulting in data loss.

## Disconnecting the Hard Drive

### Windows

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

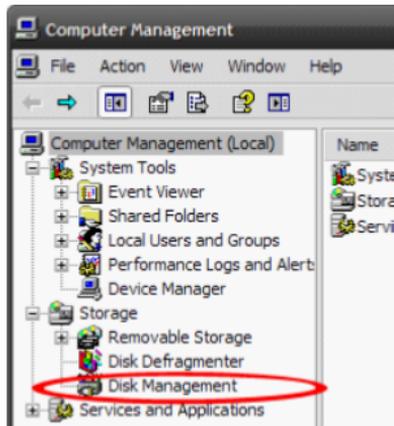
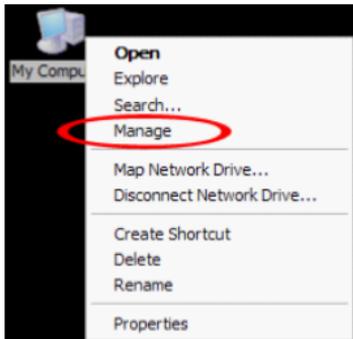
**NOTE:** Removing the connected drive prior to receiving notification that it is safe to do so, could result in losing or corrupting data stored on the drive. Once the Safe to Remove Hardware message appears, please disconnect the enclosure from the computer by removing the USB connection.

### Mac OS X

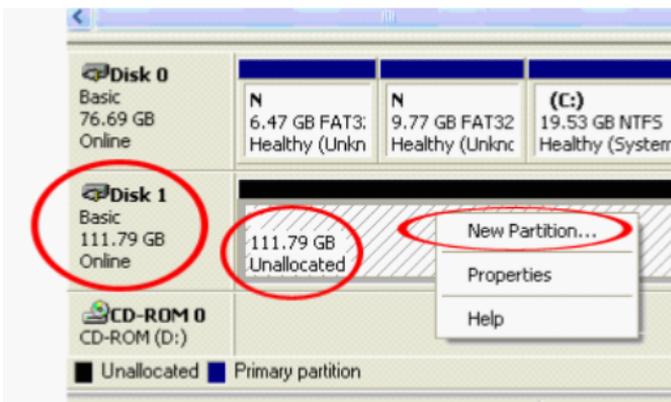
To safely disconnect the attached drive from the host computer, close any windows listing the contents of the removable drive. Once all windows are closed, click on the USB storage icon on the desktop, and drag it to the Trash Can icon on the desktop. Allow 5 seconds before physically removing the enclosure/drive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



# Specifications

<b>Host Interface</b>	USB 3.0
<b>External Connectors</b>	1 x 15 pin SATA Power female 1 x 7 pin SATA Data male 1 x USB 3.0 type Micro-B female
<b>Maximum Data Transfer Rate</b>	USB 3.0: 5 Gbit/s
<b>Compatible Operating Systems</b>	Windows 2000/XP/Server 2003/Vista/ Server 2008 R2/7/8 (32/64-bit), Mac OS 9/10, Linux

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## Warranty Information

This product is backed by a two year warranty.

In addition, StarTech.com warrants its products against defects in materials and workmanship for the periods noted, following the initial date of purchase. During this period, the products may be returned for repair, or replacement with equivalent products at our discretion. The warranty covers parts and labor costs only. StarTech.com does not warrant its products from defects or damages arising from misuse, abuse, alteration, or normal wear and tear.

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