

SAT2510U2E
SAT2510BU2E
Instruction Manual

Serial ATA Hard Drive Enclosure

**2.5" eSATA/USB External Hard
Drive Enclosure for Serial ATA
Hard Drives**

INFO SAFE

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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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Introduction

This External Hard Drive Enclosure transforms most 2.5" SATA hard drives into a cost-effective portable storage solution . The 2.5" SATA hard drive enclosure connects to a host computer using USB 2.0 or eSATA with support for data transfer rates of up to 3Gbps (using eSATA) or 480Mbps (through USB 2.0).

Packaging Contents

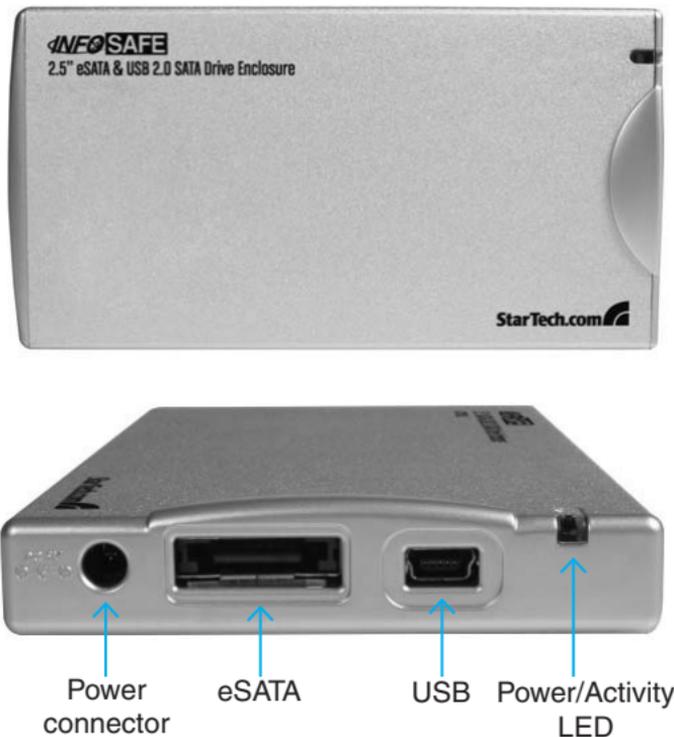
- 1 x SAT2510U2E or SAT2510BU2E enclosure
- 1 x eSATA cable
- 1 x USB cable
- 1 x Driver CD
- 1 x Instruction Manual

System Requirements

- Available USB 2.0 or eSATA port on computer system
- Microsoft Windows® 2000/XP/Server 2003/Vista (32/64-bit), Mac OS® X, Linux®



Installation

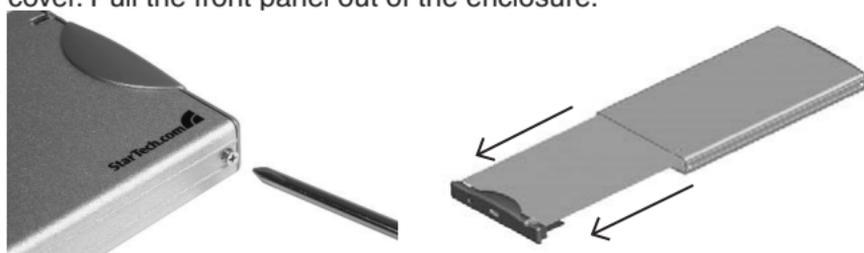


WARNING: Hard drives require careful handling, especially when being transported. If you are not careful with your hard disk, lost data may result. Always handle your hard drive and storage device with caution.

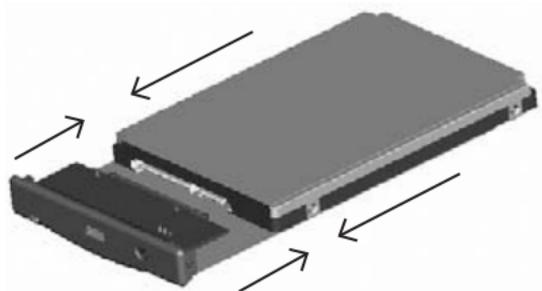
WARNING: Hard drives, like all computer equipment can also be severely damaged by static electricity. Be sure that you are properly grounded before opening your computer case or touching any components. StarTech.com recommends that you wear an anti-static strap when installing any computer equipment. If an antistatic strap is unavailable, discharge yourself of any static electricity build-up by touching a large grounded metal surface (such as the computer case) for several seconds.

Hardware Installation

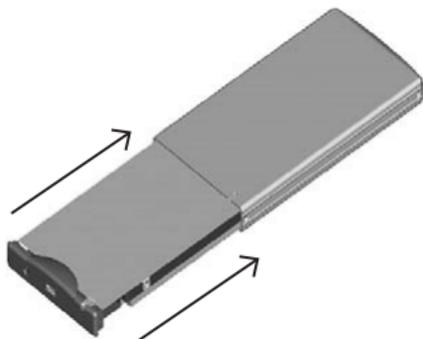
1. Remove the screws from the enclosure, and remove the rear panel cover. Pull the front panel out of the enclosure:



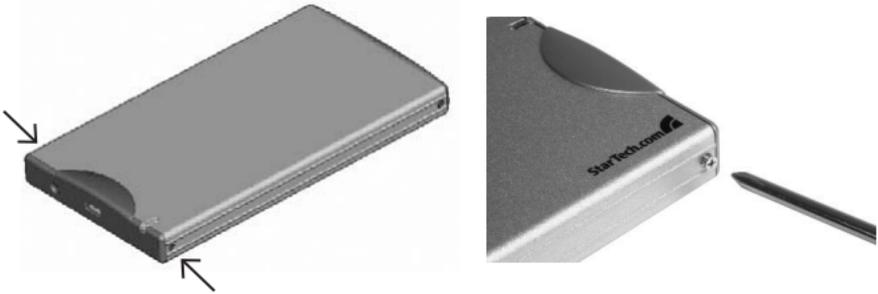
2. Attach the 2.5" SATA hard drive to the connector provided:



3. Insert the front panel (with drive attached) into the rear panel (enclosure).



4. Fasten the front panel (with drive attached) to the rear panel (enclosure), using the screws removed in step #1.



5. To connect the hard drive enclosure to a host computer using USB, simply insert the included USB cable into the USB type Mini B slot provided by the enclosure, and the remaining end into an available USB type A slot on the host computer.
6. To connect the hard drive enclosure to a host computer using eSATA, simply plug the included eSATA cable from the enclosure to the host computer. To provide power to the enclosure, connect the USB to DC cable (provided) to an available USB port on the host computer, and insert the remaining end into the power port located on the hard drive enclosure.

Driver Installation

Windows 2000/XP/Server 2003/Vista, Mac OS X, Linux

No driver installation is required for these operating systems, as this enclosure is natively supported, so the drivers are already installed.

Verifying Installation

Windows 2000/XP/Server 2003/Vista

From the main desktop, right-click on “My Computer” (“Computer” in Vista), then select Manage. In the new Computer Management window, select Device Manager from the left window panel.

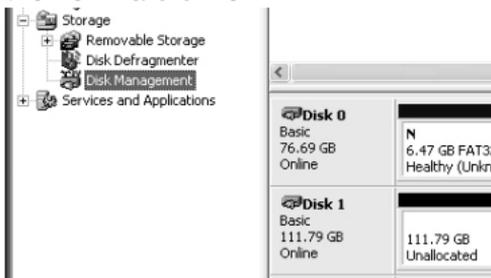


Double-click on the “Disk Drives” option. A new disk drive should be listed under this category. It will typically contain the make/model of the hard drive you have installed in the enclosure.

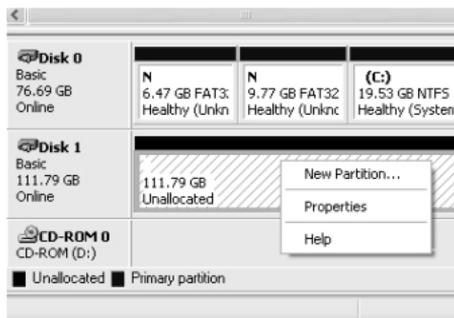
How to Use

Windows 2000/XP/Server 2003/Vista

1. Right-click on My Computer, and select Manage.
2. Select Disk Management, in the left pane. In the right pane, you should notice the new hard drive:



3. Right-click on the Unallocated block, and select New Partition.



4. This will launch the New Partition Wizard. Please follow the instruction provided by the Wizard, to partition the drive for use.
5. Once the partition has been created, the drive installed within the hard drive enclosure will be recognized as a New Volume in Disk Management, as well as in My Computer:



Specifications

Bus Interface	USB 2.0 SATA 3Gb/s
External Connectors	1 x USB mini B 1 x eSATA port 1 x DC power connector
Chipset	JMircon JM20316
LEDs	1 x Power/Activity
Maximum Data Transfer Rate	USB: 480 Mb/s eSATA: 3 Gb/s
Hard Drive Compatibility	2.5" SATA 1.5 and 3 Gb/s hard drives, 9.5mm height
Dimensions	133.0 mm x 72.0 mm x 13.0 mm
Weight	90 g
Compatible Operating Systems	Windows 2000/XP/Server 2003/ Vista, Mac OS X, Linux

Technical Support

StarTech.com's lifetime technical support is an integral part of our commitment to provide industry-leading solutions. If you ever need help with your product, visit www.startech.com/support and access our comprehensive selection of online tools, documentation, and downloads.

Warranty Information

This product is backed by a one 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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