

1.8in USB to Micro SATA Hard Drive Enclosure

SAT1810U2



DE: Bedienungsanleitung - de.startech.com

FR: Guide de l'utilisateur - fr.startech.com

ES: Guía del usuario - es.startech.com

IT: Guida per l'uso - it.startech.com

NL: Gebruiksaanwijzing - nl.startech.com

PT: Guia do usuário - pt.startech.com

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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

The StarTech.com 1.8" USB 2.0 to Micro SATA external hard drive enclosure allows you to turn a 1.8" Micro SATA hard drive or SSD into a portable external storage solution. Connected through USB 2.0, this sturdy yet lightweight enclosure offers a cost-effective way to create an ultra portable storage solution that is powered by USB, eliminating the need for additional power adapters.

Packaging Contents

- 1 x SAT1810U2 enclosure
- 1 x USB cable
- 2 x Foam Pads for 5mm drives
- 1 x Carrying Pouch
- 1 x Package of Screws and Mini Screwdriver
- 1 x Instruction Manual

System Requirements

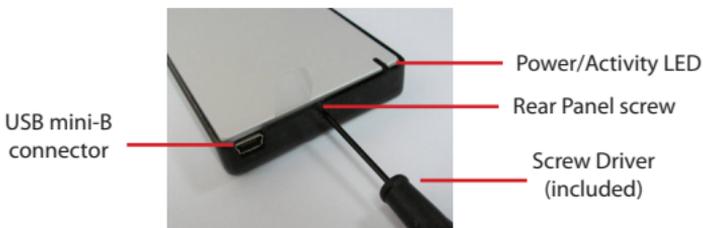
- USB enabled computer system with available USB port
- USB enabled operating system
- 1.8" Micro SATA hard drive/SSD (5mm or 8mm height)

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.

Hardware Installation

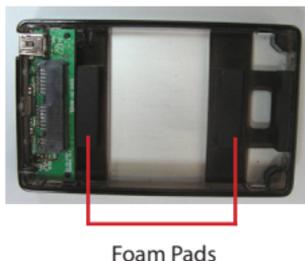
1. Remove the small screw from the rear panel of the enclosure.



2. Open the top panel of the enclosure by pulling the plastic pull tab.



3. If using a 5mm drive, place the two foam pads on the bottom of the drive tray. The foam pads are not required if using an 8mm drive.



4. Place the drive into the tray and then slide the drive onto the connector.



5. Replace the top cover. The plastic pull tab may be removed, if desired.



Pull Tab

6. Replace the screw in the rear panel.
7. Connect the USB cable from the enclosure to the computer system.

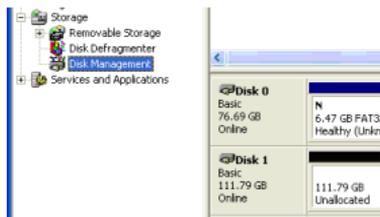
Driver Installation

No driver installation is required for any operating system that supports USB, as this enclosure uses native drivers that are already installed.

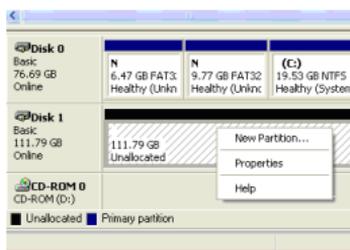
Using the Enclosure

Windows 2000/XP/Server 2003/Vista/Server 2008 R2/7

If you are using a brand new hard drive that does not contain any data, then you will first need to prepare the hard drive for use. From the main desktop, right-click on “My Computer” (“Computer” in Vista/7), then select Manage. In the new Computer Management window, select Disk Management from the left window panel.

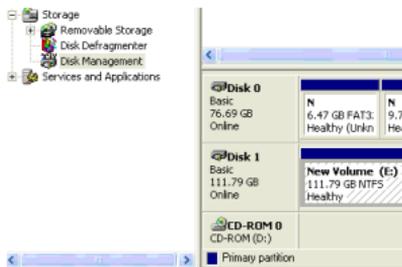


Locate the Disk that says it is “Unallocated” (check hard drive capacity to confirm it’s the correct hard drive) and then right-click in the section that says “Unallocated” and select “New Partition”.



The New Partition Wizard will appear. Follow the instructions in the wizard to complete setting up the drive. Once complete, the Disk should show up as “Healthy” with a drive letter assigned (i.e. E:). This drive letter should now appear within My Computer.

If you are installing a hard drive that already has data on it, then after plugging it in, the drive should automatically show up with a drive letter assigned within My Computer.



Specifications

Bus Interface	USB 2.0
Chipset ID	Sunplus SPIF301
Connectors	1 x USB mini-B
LEDs	1 x Power/Activity
Maximum Data Transfer Rate	USB 2.0: 480Mbps
Hard Drive Compatibility	1.8" Micro SATA HDD/SSD, with height up to 8mm
Operating Temperature	0°C ~ 60°C (32°F ~ 140°F)
Storage Temperature	-20°C ~ 85°C (-4°F ~ 185°F)
Humidity	5 ~ 90% RH
Dimensions (LxWxH)	96.0mm x 60.0mm x 12.0mm
Weight	30g

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 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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