

## 2.5in Silver USB 2.0 External Hard Drive Enclosure for SATA HDD

StarTech ID: SAT2510U2



This USB to SATA External Hard Drive Enclosure transforms virtually any 2.5in SATA (SATA, SATA II, SATA III) laptop hard drive or SSD into the perfect portable storage solution! Ideal for storing digital multimedia and other demanding applications, the enclosure let's you get the most out of your hard drive, connecting to a host computer using USB 2.0 (also backward compatible with USB 1.1) for maximum data transfer rates of up to 480Mbps. Large capacity drives (tested with up to 1TB) can be used to greatly enhance your computer's storage/backup capabilities.

A truly portable solution, the external hard drive enclosure features lightweight, yet durable aluminum construction, as well as a small form factor design that fits perfectly into your pocket or notebook bag when not in use.

Plus, to eliminate the hassle of having to find a power outlet when you are ready to back up your data or load your stored files, the USB SATA hard drive enclosure requires no external power supply, as it is powered through its USB connection to the computer.

### Applications

- Create a fast, ultra portable external storage solution for laptops or netbooks
- Add-on storage to any USB enabled computer system
- Backup data to an external storage device
- Retrieve data from old laptop drive, or turn the unused drive into additional external storage space

## Features

- Light-weight, durable aluminum construction
- High Speed USB 2.0 compliant host interface, with transfer rates up to 480 Mbps
- Power/activity LED
- Compatible with SATA revision 1/2/3 (1.5/3.0/6.0 Gbps) drives
- Supports 2.5" form factor SATA hard drives (HDD) and solid state drives (SSD)
- Powered directly from the USB ports
- Compact, portable design
- Includes a protective carrying pouch

Technical Specifications

Warranty	2 Years
Interface	USB 2.0
Bus Type	USB 2.0
Number of Drives	1
Drive Size	2.5in
Drive Type	SATA
Drive Installation	Fixed
Fan(s)	No
Chipset ID	Sunplus - SPIF225A
Connector Type(s)	1 - USB Mini-B (5 pin) Female
Maximum Data Transfer Rate	480Mbps
RAID	No
Max Drive Capacity	Currently tested with up to 1TB 5400 RPM hard drives
OS Compatibility	Windows 2000/ XP(32/64-bit)/ Server 2003(32/64-bit)/ Server 2008 R2/ Vista(32/64-bit)/ 7(32/64-bit)/ 8(32/64-bit) Mac OS X (tested up to 10.8) Linux
Color	Silver
Enclosure Type	Aluminum
Max Drive Height	0.4 in [9.5 mm]
Product Length	4.7 in [120 mm]
Product Width	3 in [76.5 mm]
Product Height	0.5 in [13 mm]
Product Weight	2.1 oz [60 g]
LED Indicators	1 - Green: Power / Red: Drive Activity
Power Adapter Included	No
Input Voltage	5 DC
Operating Temperature	05/16/2012eg;C to 605/16/2012eg;C (325/16/2012eg;F to 1405/16/2012eg;F)
Storage Temperature	-205/16/2012eg;C to 705/16/2012eg;C (-45/16/2012eg;F to 1585/16/2012eg;F)
Humidity	0 ~ 90% RH
Shipping (Package) Weight	6.3 oz [178 g]
Included in Package	1 - 2.5" SATA Enclosure

Included in Package	1 - USB 2.0 Y-Cable
Included in Package	1 - Screw Kit
Included in Package	1 - Mini Screwdriver
Included in Package	1 - Protective Case
Included in Package	1 - Instruction Manual

**Certifications, Reports and Compatibility**

