

## 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 lets 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.

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 and Solutions

- 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
- Chipset ID: Sunplus SPIF225A
- Max Drive Capacity: Tested up to 500 GB
- Product Height: 0.39 in [10 mm]
- Humidity: 0 ~ 90% RH
- LED Indicators: 1 - Green: Power / Red: Drive Activity
- Product Length: 4.72 in [120 mm]
- Maximum Data Transfer Rate: 480Mbps
- Max Drive Height: 0.37 in [9.5 mm]
- Operating Temperature: 0°C to 60°C (32°F to 140°F)
- Carton Quantity: 50
- Storage Temperature: -20°C to 70°C (-4°F to 158°F)
- Shipping (Package) Weight: 0.53 lb [0.24 kg]
- Product Weight: 2.19 oz [62.1 g]
- Product Width: 2.95 in [75 mm]

- **Note:** The following tested hard drives are guaranteed to work with this enclosure:

Fujitsu: MHT2040BH MHT2080BH MH2100BH MHT2040BH MHV2080BHMHV2100BH MHW2120BH

Hitachi: HTS541080G9SA00 HTS721020G9SA00 HTS541040G9SA00

Seagate: ST98823AS ST9100824AS ST9160821AS

Toshiba: MK4032GSX MK1032GSX MK1234GSX MK5055GSX

WD: WD800BEVS WD1000BEVS

Samsung: HM120JI

\*Other hard drive models may be supported

