

## 2.5in USB FireWire SATA External Hard Drive Enclosure

StarTech ID: SAT2510U2F



The SAT2510U2F External Hard Drive Enclosure supports both USB 2.0 and FireWire 400 (IEEE1394a) host connections, providing the compatibility needed to create a convenient and versatile external SATA storage solution for desktop computers as well as MacBooks® and Windows® based laptops. Large capacity drives (tested with up to 1TB) can be used to greatly enhance your computer's storage/backup capabilities.

The USB/FireWire enclosure features a slim, lightweight aluminum design and includes a 6-pin FireWire cable simplifying the option to connect through IEEE 1394a, as well as a USB to Power adapter and USB 2.0 Y-cable which can be used to ensure sufficient power delivery for higher capacity/higher power consumption hard drives (HDD) or solid state drives (SSD).

### Applications

- Create a fast, portable external storage solution for desktops, laptops or netbooks
- Add-on extra storage to almost any USB enabled computer system
- Backup important data to an external storage device
- Share large files between computers quickly and securely without a network
- Retrieve data from old SATA drive, or turn the unused drive into additional external storage space

## Features

- IEEE 1394a compliant (FireWire 400) host interface, with supported transfer rates up to 400Mbps
- High Speed USB 2.0 host interface, with supported transfer rates up to 480 Mbps
- Powered directly from the USB or FireWire port
- Light-weight and durable aluminum chassis
- Power/Activity LED indicator
- Compatible with SATA revision 1/2/3 (1.5/3.0/6.0 Gbps) drives
- Supports 2.5" form factor SATA hard drives (HDD) or solid state drives (SSD)
- Plug-and-Play and Hot-Swap compatible

## Technical Specifications

Warranty	2 Years
Interface	USB 2.0 & Firewire
Number of Drives	1
Drive Size	2.5in
Drive Type	SATA
Drive Installation	Fixed
Fan(s)	No
Chipset ID	Initio INIC-1615 FW802C
Drive Connectors	1 - SATA Data & Power Combo (7+15 pin) Receptacle
Host Connectors	1 - Firewire 400 (6 pin; IEEE 1394a) Female
Host Connectors	1 - USB Mini-B (5 pin) Female
Type and Rate	FireWire 400 IEEE-1394a - 400 Mbit/s
Type and Rate	USB 2.0 - 480 Mbit/s
RAID	No
Max Drive Capacity	Currently tested with up to 1TB 5400 RPM hard drives
OS Compatibility	Windows 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 10.4/ 10.5/ 10.6/ 10.7/ 10.8 Linux
Color	Silver
Enclosure Type	Aluminum
Max Drive Height	0.4 in [9.5 mm]
Product Length	5.4 in [137 mm]
Product Width	3.1 in [80 mm]
Product Height	0.7 in [17 mm]
Product Weight	4.1 oz [115 g]
LED Indicators	1 - Green - Solid: Power, Blinking: Activity
Power Adapter Included	No
Input Voltage	110 ~ 240 AC
Output Voltage	5 DC
Output Current	0.5A
Center Tip Polarity	Positive
Plug Type	H
Operating	0°C to 40°C (32°F to 104°F)

Temperature

Storage Temperature -20°C to 60°C (4°F to 140°F)

Humidity 0~90% RH

Shipping (Package) Weight 12.4 oz [350 g]

Included in Package 1 - 2.5" SATA Hard Drive Enclosure

Included in Package 1 - 6-pin Firewire Cable

Included in Package 1 - USB to Power (Barrel Connector) cable

Included in Package 1 - USB Y Cable

Included in Package 2 - Mounting Screw

Included in Package 1 - Instruction Manual

Certifications, Reports and Compatibility

