

## 3.5in SuperSpeed USB 3.0 SATA Hard Drive Enclosure

StarTech ID: SAT3510U3V



The SAT3510U3V USB 3.0 to SATA external hard drive enclosure allows almost any standard 3.5-inch internal SATA Hard Disk Drive (HDD) to be made into a cost-effective external SuperSpeed USB 3.0 hard drive. With data transfer rates up to 5Gbps (10 times faster than USB 2.0), speed is no longer compromised for convenience, ease of use or portability. Large capacity drives (tested with up to 4TB) can be used to greatly enhance your computer's storage/backup capabilities. The USB 3.0 HDD Enclosure is backward compatible with USB 2.0, making it more than suitable for use with computers that don't yet have USB 3.0 ports. The external enclosure will also power down SATA drives after a period of inactivity (USB mode only) or when the PC is turned off, to help reduce power consumption and noise when not being accessed.

Constructed of sturdy, light-weight aluminum and no fans, the enclosure offers optimal and quiet cooling for even current, high-capacity hard drives - an ideal external storage solution that is backed by a StarTech.com 2-year warranty and free lifetime technical support.

### Applications

- Expand the storage capabilities of a computer system, without having to open the computer case.
- Turn an unused SATA hard drive into a portable external hard drive.
- Upgrade from a USB 2.0 enclosure to a faster USB 3.0 enclosure without losing your data.

## Features

- Compliant with the SuperSpeed USB 3.0 standard, with transfer rates up to 5Gbps
- Backwards compatible with USB 2.0 standards, with transfer rates up to 480Mbps
- Sturdy, light-weight aluminum construction
- Fan-less design
- Supports automatic USB Suspend Mode
- On/Off power switch
- Plug-and-Play compatible

Technical Specifications

Warranty	2 Years
Interface	USB 3.0
Number of Drives	1
Drive Size	3.5in
Drive Type	SATA
Drive Installation	Fixed
Fan(s)	No
Chipset ID	JMicron - JMS539
Drive Connectors	1 - SATA Data & Power Combo (7+15 pin) Receptacle
Host Connectors	1 - USB 3.0 B (9 pin; SuperSpeed) Female
Type and Rate	USB 3.0 - 5 Gbit/s
Type and Rate	SATA II (3 Gbps)
RAID	No
Max Drive Capacity	Currently tested with up to 4TB 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)
Color	Silver
Enclosure Type	Aluminum and Plastic
Product Length	7.3 in [186 mm]
Product Width	4.1 in [104 mm]
Product Height	1.2 in [31.5 mm]
Product Weight	20.1 oz [570 g]
LED Indicators	1 - Power/Activity (blue)
Power Adapter Included	Yes
Output Voltage	12 DC
Output Current	2A
Center Tip Polarity	Positive
Plug Type	M
Operating Temperature	0°C to 60°C (32°F to 140°F)
Storage Temperature	-20°C to 80°C (-4°F to 176°F)
Humidity	5~90% RH
Shipping (Package) Weight	30.7 oz [870 g]

Included in Package	1 - USB 3.0 drive enclosure
Included in Package	1 - Enclosure Stand
Included in Package	1 - USB 3.0 cable
Included in Package	1 - Screw Kit
Included in Package	1 - Power Adapter
Included in Package	1 - Instruction Manual

**Certifications, Reports and Compatibility**

