

## 3.5in USB 3.0 SATA Hard Drive Enclosure

**Product ID:** SAT3510U3VGB



The SAT3510U3VGB 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.

## Certifications, Reports and Compatibility



## 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.

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### Hardware

Warranty	2 Years
Fan(s)	No
Interface	USB 3.2 Gen 1 (5Gbps)
Number of Drives	1
Drive Size	3.5in
Compatible Drive Types	SATA
Drive Installation	Fixed
Chipset ID	JMicron - JMS539

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### Performance

Type and Rate	USB 3.0 - 5 Gbit/s
UASP Support	No
Type and Rate	SATA II (3 Gbps)
Hardware Raid Supported	No
Max Drive Capacity	Currently tested with up to 4TB 5400 RPM hard drives

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## Connector(s)

Drive Connectors	1 - SATA Data & Power Combo (7+15 pin)
Host Connectors	1 - USB 3.2 Type-B (9 pin, Gen 1, 5Gbps)

## Software

OS Compatibility	Windows 8/8.1 (32/64bit), 7 (32/64bit), Server 2008 (32/64), Vista(32/64), Server 2003 (32/64) XP(32/64), 2000  Apple Mavericks (10.9) OSX Mountain Lion (10.8), Lion (10.7), Snow Leopard (10.6)  Linux
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## Indicators

LED Indicators	1 - Power/Activity (blue)
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## Power

Power Source	AC Adapter Included
Output Voltage	12V DC
Output Current	2A
Center Tip Polarity	Positive
Plug Type	M

## Environmental

Operating Temperature	0C to 60C (32F to 140F)
Storage Temperature	-20C to 80C (-4F to 176F)
Humidity	5~90% RH

## Physical Characteristics

Color	Silver
Material	Aluminum and Plastic
Product Length	7.3 in [18.6 cm]
Product Width	4.1 in [10.4 cm]
Product Height	1.2 in [3.2 cm]
Weight of Product	20.1 oz [570 g]

## Packaging Information

Package Quantity	1
Package Length	10.4 in [26.5 cm]
Package Width	5.3 in [13.5 cm]
Package Height	4.3 in [11 cm]
Shipping (Package) Weight	29.3 oz [830 g]

## What's in the Box

Included in Package	1 - SAT3510U3V drive enclosure
	1 - USB 3.0 cable
	1 - Screw Kit
	1 - Power Adapter
	1 - Driver CD
	1 - Instruction Manual

## Warranty Information

Warranty	2 Years
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***\*Product appearance and specifications are subject to change without notice.***