

## USB 3.0 Trayless External 3.5" SATA III HDD Enclosure w/ UASP for SATA 6 Gbps – Black

**Product ID:** S3510BMU33T



The S3510BMU33T Removable Hard Drive Enclosure lets you to connect a 3.5" SATA hard drive through an available USB 3.0 port, with a tray-less design that makes hot-swapping easy.

For universal compatibility, you can connect the enclosure through USB 3.0, with support for UASP. When connected to a UASP compatible host port, the enclosure is capable of performance up to 70% faster than conventional USB 3.0, making it easy to take advantage of the full speed potential of your SATA III hard drives. See our UASP testing results below for further details.

The HDD enclosure offers a versatile solution for increasing the storage/backup capabilities of your computer, with support for large capacity hard drives, and the ability to easily hot-swap between drives. Plus, to maximize both durability and reliability, the enclosure features high-quality aluminum construction.

To ensure compatibility with your computer system, the S3510BMU33T supports all of the leading operating systems, including: Microsoft Windows (8/7/Vista/XP/Server 2008/Server 2003), Apple OSX (10.9/10.8/10.7/10.6), Linux, and Google Chrome OS.

It is backed by a StarTech.com 2-year warranty and free lifetime technical support.

UASP is supported in Windows 8, Mac OSX (10.8 or above), and Linux. In testing, UASP performs with a 70% faster read speed and 40% faster write speed over traditional USB 3.0 at peak performance.

At the same peak in testing UASP also shows an 80% reduction in required processor resources.

Testing results were obtained using an Intel Ivy Bridge system, a UASP-enabled StarTech.com Enclosure, and a SATA III solid state drive.

### **Certifications, Reports and Compatibility**

## Applications

- Retrieve data from an old SATA drive, or turn the unused drive into additional external storage space
- Turn a high capacity SATA hard drive into portable, external storage
- Hot-swap drives using a single enclosure, instead of having to swap separate enclosures
- Backup and protect important files on an external portable enclosure

## Features

- UASP Compliant
- Compatible with USB 3.0/2.0/1.1 (5Gbps/480Mbps/12Mbps)
- Trayless Aluminum Enclosure
- Compatible with SATA revision I/II/III (1.5/3.0/6.0 Gbps)
- Plug-and-Play and Hot-Swap Compatible
- Tool-less installation

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### Hardware

Warranty	2 Years
Interface	USB 3.0
Number of Drives	1
Drive Size	3.5in
Compatible Drive Types	SATA
Drive Installation	Removable
Number of internal 3.5 inch bays	1
Chipset ID	ASMedia - ASM1051E

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### Performance

Maximum Data Transfer Rate	5 Gbps
Type and Rate	USB 3.0 - 5 Gbit/s
UASP Support	Yes



Type and Rate	SATA III (6 Gbps)
Max Drive Capacity	Currently tested with up to 4TB 7200 RPM hard drive
Hot Swap Capability	Yes

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**Connector(s)**

Drive Connectors	SATA Data & Power Combo (7+15 pin)
Host Connectors	USB Type-B (9 pin) USB 3.0

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**Software**

OS Compatibility	OS independent; No software or drivers required
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**Indicators**

LED Indicators	Power/Activity
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**Power**

Power Source	AC Adapter Included
Input Voltage	100 - 240 AC
Input Current	0.8 A
Output Voltage	12V DC
Output Current	2 A
Center Tip Polarity	Positive
Plug Type	M

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**Environmental**

Operating Temperature	5C to 35C (41F to 95F)
Storage Temperature	5C to 35C (41F to 95F)
Humidity	20%RH ~ 80%RH

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**Physical Characteristics**

Color	Black
Material	Aluminum
Product Length	8.1 in [20.6 cm]



Product Width	5.7 in [14.5 cm]
Product Height	1.5 in [38 mm]
Weight of Product	32.8 oz [930 g]

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**Packaging Information**

Package Length	9.4 in [24 cm]
Package Width	10.0 in [25.5 cm]
Package Height	3.1 in [80 mm]
Shipping (Package) Weight	2.4 lb [1.1 kg]

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**What's in the Box**

Included in Package	USB 3.0 Enclosure
	USB 3.0 Cable
	Universal power adapter: comes ready for NA/EU/UK only when you buy in NA/EU/UK; comes ready for Australia and New Zealand only when you buy in Australia and New Zealand
	User Manual

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

