

USB 3.0 Trayless External 3.5" SATA III HDD Enclosure w/ UASP – White

Product ID: S3510WMU33T



The S3510WMU33T 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 S3510WMU33T 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
- Backup and protect important files on an external portable enclosure
- Hot-swap drives using a single enclosure, instead of having to swap separate enclosures

Features

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

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

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
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Hot Swap Capability	Yes
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Connector(s)

Drive Connectors	SATA Data & Power Combo (7+15 pin)
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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
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Input Voltage	110V-240V AC
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Input Current	0.8A
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Output Voltage	12V DC
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Output Current	2A
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Center Tip Polarity	Positive
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Power Consumption (In Watts)	24
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Environmental

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

Color	White
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Product Length	8.1 in [20.6 cm]
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Product Width	5.7 in [14.5 cm]
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Product Height	1.5 in [38 mm]
Weight of Product	32.8 oz [930 g]

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]

What's in the Box

Included in Package	USB 3.0 Enclosure
	USB 3.0 Cable
	Universal Power Adapter (NA/UK/EU)
	User Manual

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

