

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

StarTech ID: S3510WMU33T



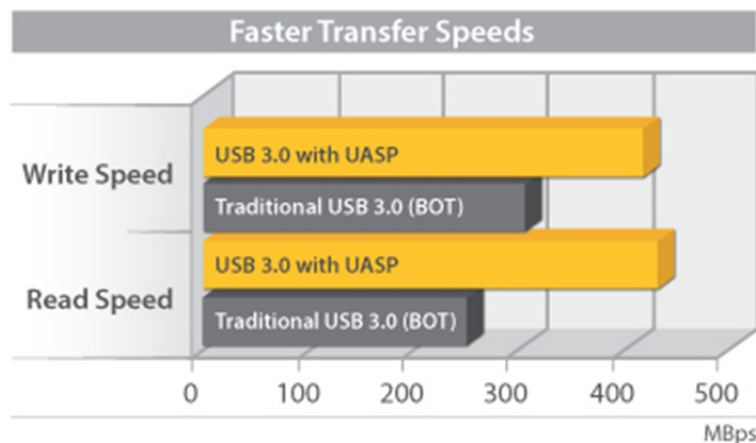
The S3510WMU33T Removable Hard Drive Enclosure lets you to connect a 3.5" SATA hard drive through an available USB 3.0 port, with a tray-less design that makes hot-swapping easy.

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

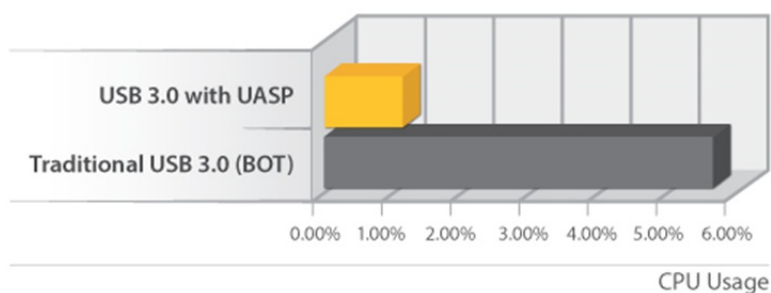
Improved Performance with UASP

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.

Improved CPU Utilization



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

Applications

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

Features

- UASP Compliant
- Compatible with SATA revision I/II/III (1.5/3.0/6.0 Gbps)
- 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

Technical Specifications

Warranty	2 Years
Chipset ID	ASM1051E
Drive Installation	Removable
Drive Size	3.5in
Drive Type	SATA
Interface	USB 3.0
Number of Drives	1
Number of internal 3.5 inch bays	1
Drive Connectors	1 - SATA Data & Power Combo (7+15 pin) Receptacle
Host Connectors	1 - USB 3.0 B (9 pin; SuperSpeed) Receptacle
Hot Swap Capability	Yes
Max Drive Capacity	Currently tested with up to 4TB 7200 RPM hard drive
Maximum Data Transfer Rate	5 Gbps
Type and Rate	SATA III (6 Gbps)
Type and Rate	USB 3.0 - 5 Gbit/s
UASP Support	No
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 X Linux
Color	White
Product Height	1.5 in [38 mm]
Product Length	8.1 in [206 mm]
Product Weight	32.8 oz [930 g]
Product Width	5.7 in [145 mm]
LED Indicators	1 - Power/Activity
Center Tip Polarity	Positive
Input Current	0.8A
Input Voltage	110 ~ 240 AC
Output Current	2A
Output Voltage	12 DC
Power Adapter Included	Yes
Humidity	20%RH ~ 80%RH
Operating Temperature	5°C to 35°C (41°F to 95°F)
Storage Temperature	-20°C to 50°C (-4°F to 122°F)
Shipping (Package) Weight	2.4 lb [1.1 kg]
Included in Package	1 - USB 3.0 Enclosure

Included in Package	1 - USB 3.0 Cable
Included in Package	1 - Universal Power Adapter (NA/UK/EU)
Included in Package	1 - User Manual

Certifications, Reports and Compatibility

