Hard Drive Enclosure for 3.5in SATA Drives - USB 3.0

Product ID: S3510SMU33

The S3510SMU33 USB 3.0 hard drive enclosure enables you to connect a 3.5in SATA hard drive through an available USB port.

With support for UASP, the enclosure performs up to 70% faster than conventional USB 3.0, when paired with a UASP-enabled host controller to utilize the full 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 SATA I/II/III hard drives at capacities of up to 4TB. Plus, the enclosure features high-quality aluminum construction and a stylish silver design that looks great in any application.

To ensure compatibility with your computer system, the S3510SMU33 supports all of the leading operating systems, including: Windows, OSX, Linux and Google Chrome.

The S3510SMU33 USB 3.0 HDD enclosure is backed by a 2-year StarTech.com warranty and free lifetime technical support.
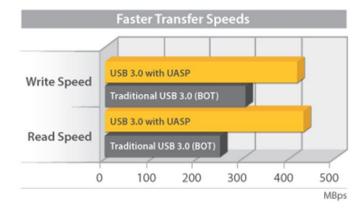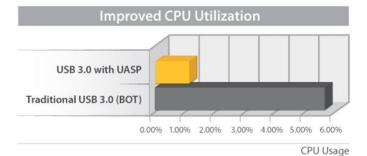
Improved Performance with UASP

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.

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

RoHS Compliant
Available

CE

FC

Applications

- Take advantage of new laptops and desktops with USB 3.0 (UASP) connectivity
- Turn a high capacity SATA hard drive into portable, external storage
- Create a fast, portable external storage solution for desktops, laptops or ultrabooks
- Upgrade from a USB 2.0 drive enclosure to faster USB 3.0
- Add on extra storage to almost any USB-enabled computer system
- Share large files between computers quickly and securely without a network
- Retrieve data from an old SATA drive, or turn the unused drive into additional external storage space

Features

- Compliant with USB Attached SCSI Protocol (UASP) Transport Specifications
- Lightweight and durable aluminum enclosure
- SuperSpeed USB 3.0 compliant host interface supporting data transfer rates up to 5Gbps
- Backward compatible with high Speed USB 2.0 host interface, with transfer rates up to 480Mbps
- Power/Activity LED indicator
- Compatible with SATA revision I/II/III (1.5/3.0/6.0 Gbps) drives
- Plug-and-Play and Hot-Swap compatible

Hardware	Warranty	2 Years
	Chipset ID	ASMedia - ASM1153
	Compatible Drive Types	SATA
	Drive Installation	Fixed
	Drive Size	3.5in
	Fan(s)	No
	Interface	USB 3.0
	Number of Drives	1
Performance	Max Drive Capacity	No maximum currently known; tested with up to 14TB 7200 RPM hard drive.
	RAID	No
	Type and Rate	USB 3.0 - 5 Gbit/s
		SATA III (6 Gbps)
	UASP Support	Yes
Connector(s)	Drive Connectors	1 - SATA Data & Power Combo (7+15 pin) Receptacle
	Host Connectors	1 - USB Type-B (9 pin) USB 3.0 Female
Software	OS Compatibility	OS independent; No software or drivers required
Special Notes / Requirements	System and Cable Requirements	Available USB port
Indicators	LED Indicators	1 - Power & Activity
Power	Center Tip Polarity	Positive
	Input Current	0.6 A
	Input Voltage	100 ~ 240 AC
	Output Current	2 A
	Output Voltage	12 DC
	Power Consumption (In Watts)	24
	Power Source	AC Adapter Included
Environmental	Humidity	Operation Humidity: 10% ~ 90% RH Storage Humidity: 5% ~ 95% RH
	Operating Temperature	0°C to 40°C (32°F to 104°F)
	Storage Temperature	-10°C to 65°C (14°F to 149°F)
Physical Characteristics	Color	Silver

	Enclosure Type	Aluminum and Plastic
	Product Height	4.5 in [115.4 mm]
	Product Length	7.5 in [191.5 mm]
	Product Weight	11.3 oz [321 g]
	Product Width	1.2 in [31.4 mm]
Packaging Information	Shipping (Package) Weight	28.1 oz [797 g]
What's in the Box	Included in Package	1 - 3.5" USB 3.0 SATA III HDD Enclosure
		1 - Screw Kit
		1 - Universal Power Adapter (NA/JP / UK / EU / ANZ)
		1 - USB 3.0 Cable (1m)
		1 - HDD Stand
		1 - Product Manual

Product appearance and specifications are subject to change without notice.