

3.5in Silver USB 3.0 External SATA III Hard Drive Enclosure with UASP – Portable External HDD

StarTech 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.

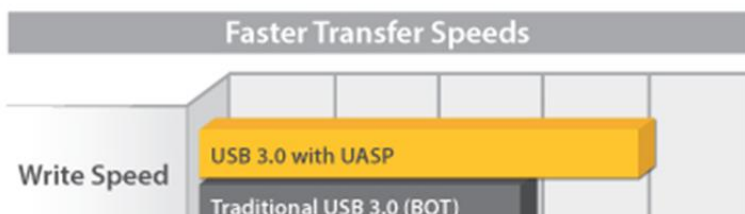
The HDD enclosure offers a versatile solution for increasing the storage/backup capabilities of your computer, with support for SATA I/II/III hard drives at capacities of up to 4TB. Plus, the enclosure features high-quality aluminum construction and a stylish silver design that looks great in any application.

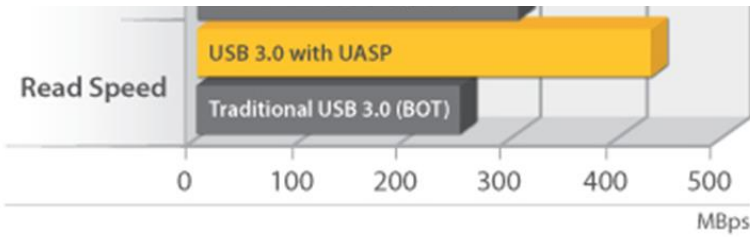
To ensure compatibility with your computer system, the S3510SMU33 supports all of the leading operating systems, including: Microsoft Windows® (8/7/Vista/XP/Server 2008/Server 2003), Apple® OSX (10.9/10.8/10.7/10.6), Linux, and Google Chrome OS™;

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

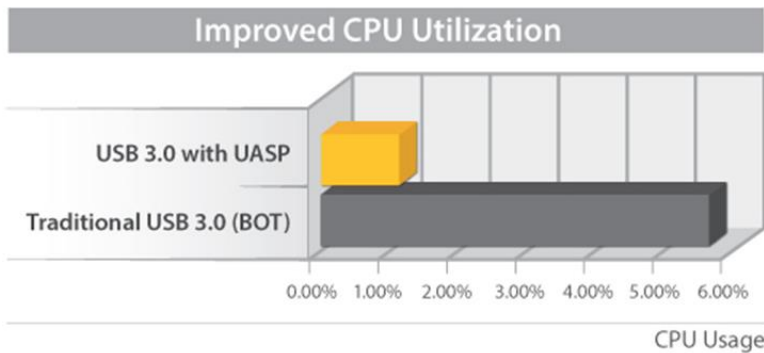
Improved Performance with UASP

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.

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
- High Speed USB 2.0 compliant 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

Technical Specifications

Warranty	2 Years
Interface	USB 3.0
Number of Drives	1
Drive Size	3.5in
Compatible Drive Types (Type and Rate)	SATA
Drive Installation	Fixed
Fan(s)	No
Chipset ID	ASMedia - ASM1053E
Drive Connectors	1 - SATA Data & Power Combo (7+15 pin) Receptacle
Host Connectors	1 - USB 3.0 B (9 pin; SuperSpeed) Female
Type and Rate	USB 3.0 - 5 Gbit/s
UASP Support	Yes
Type and Rate	SATA III (6 Gbps)
RAID	No
Max Drive Capacity	Currently tested with up to 4TB 7200 RPM hard drive
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 Google Chrome™ OS
System and Cable Requirements	Available USB port
Color	Silver
Enclosure Type	Aluminum and Plastic
Product Length	7.5 in [191.5 mm]
Product Width	1.2 in [31.4 mm]
Product Height	4.5 in [115.4 mm]
Product Weight	11.4 oz [324 g]
LED Indicators	1 - Power & Activity
Power Source	AC Adapter Included
Input Voltage	100 ~ 240 AC
Input Current	0.6 A
Output Voltage	12 DC

Output Current	2 A
Center Tip Polarity	Positive
Operating Temperature	0°C to 40°C (32°F to 104°F)
Storage Temperature	-10°C to 65°C (14°F to 149°F)
Humidity	Operation Humidity: 10% ~ 90% RH Storage Humidity: 5% ~ 95% RH
Shipping (Package) Weight	1.7 lb [0.8 kg]
Included in Package	1 - 3.5" USB 3.0 SATA III HDD Enclosure
Included in Package	1 - Screw Kit
Included in Package	1 - Universal Power Adapter (NA / UK / EU)
Included in Package	1 - USB 3.0 Cable (1m)
Included in Package	1 - HDD Stand
Included in Package	1 - Product Manual

Certifications, Reports and Compatibility

