

## 3.5in Black USB 3.0 External SATA III Hard Drive Enclosure with UASP for SATA 6 Gbps – Portable External HDD

Product ID: S3510BMU33



The S3510BMU33 Black USB 3.0 Hard Drive Enclosure with UASP lets you connect a 3.5in SATA III hard drive (HDD) through an available USB port. The enclosure delivers optimal performance with a USB 3.0 connection, but is backward compatible with USB 2.0/1.1 host connections as well.

Enhanced with UASP (USB Attached SCSI Protocol), this 3.5" SATA III enclosure performs up to 70% faster than conventional USB 3.0 when paired with a UASP-enabled host controller. Using a more efficient protocol than the traditional USB BOT (Bulk-Only Transport), UASP reduces latency, significantly increasing transfer speeds and reducing processor usage to utilize the full potential of your SATA III hard drives. See our UASP testing results below for further details.

With support for SATA I/II/III, and large capacity drives (tested up to 4TB) this HDD enclosure is compatible with virtually any 3.5in SATA hard drive, and can greatly increase the storage/backup capabilities of your computer.

The USB 3.0/SATA III enclosure features high quality aluminum construction, ensuring durability.

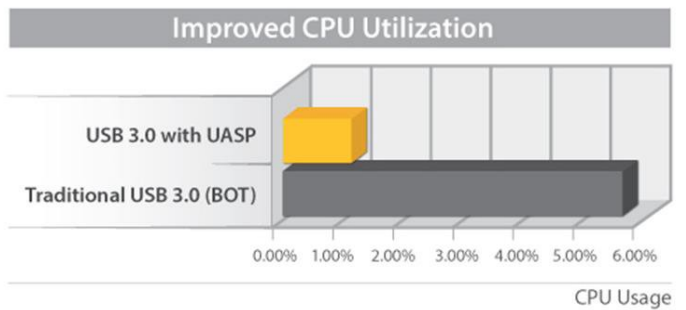
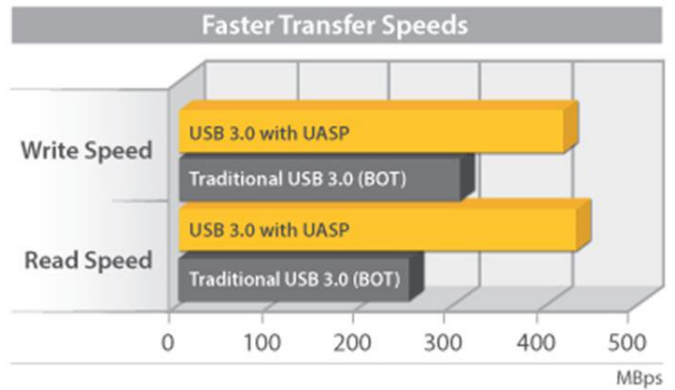
Backed by a StarTech.com 2-year warranty and free lifetime technical support.

### 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.

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

- 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 netbooks
- Upgrade from a USB 2.0 drive enclosure to faster USB 3.0
- Add-on extra storage to almost any USB enabled computer system
- Backup important data to an external storage device
- 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
- Light-weight 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
- Vented Drive Tray

<b>Hardware</b>	Warranty	2 Years
	Chipset ID	ASMedia - ASM1053 - 6G
	Compatible Drive Types	SATA
	Drive Installation	Fixed
	Drive Size	3.5in
	Fan(s)	No
	Interface	USB 3.0
	Number of Drives	1
<b>Performance</b>	Max Drive Capacity	Currently tested with up to 4TB 7200 RPM hard drives
	RAID	No
	Type and Rate	USB 3.0 - 5 Gbit/s SATA III (6 Gbps)
	UASP Support	Yes
<b>Connector(s)</b>	Drive Connectors	1 - SATA Data & Power Combo (7+15 pin) Female
	Host Connectors	1 - USB Type-B (9 pin) USB 3.0 Female
<b>Software</b>	OS Compatibility	OS independent; No software or drivers required
<b>Special Notes / Requirements</b>	System and Cable Requirements	Available USB port
<b>Indicators</b>	LED Indicators	1 - Power & Activity
<b>Power</b>	Center Tip Polarity	Positive
	Input Current	0.6 A
	Input Voltage	100 - 240 AC
	Output Current	2 A
	Output Voltage	12 DC
	Plug Type	M
	Power Consumption (In Watts)	24
Power Source	AC Adapter Included	
<b>Environmental</b>	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)
<b>Physical Characteristics</b>	Color	Black

	Enclosure Type	Aluminum and Plastic
	Product Height	4.5 in [11.5 cm]
	Product Length	7.5 in [19.1 cm]
	Product Width	1.2 in [31.4 mm]
	Weight of Product	11 oz [311 g]
<b>Packaging Information</b>	Package Height	4.2 in [10.6 cm]
	Package Length	5.3 in [13.4 cm]
	Package Width	8.9 in [22.5 cm]
	Shipping (Package) Weight	27.8 oz [787 g]
<b>What's in the Box</b>	Included in Package	1 - 3.5" USB 3.0 SATA III HDD Enclosure
		1 - Screw Kit
		1 - Universal Power Adapter (NA / UK / EU)
		1 - USB 3.0 Cable
		1 - HDD Stand
		1 - Product Manual

Product appearance and specifications are subject to change without notice.