

USB 3.0 eSATA Hard Drive Enclosure - Trayless 3.5" SATA III HDD Enclosure - SATA 6 Gbps - Black

Product ID: S3510BMU33ET



The S3510BMU33ET Removable Hard Drive Enclosure lets you connect a 3.5" SATA hard drive through an available USB 3.0 or eSATA port, with a tray-less design that makes hot-swapping easy.

For fast performance and efficient data transfers, when connected through eSATA, the enclosure supports full SATA III transfer speeds -- up to 6 Gbps. For universal compatibility, the enclosure can be connected through USB 3.0 with transfer speeds up to 5 Gbps plus support for UASP, which supports performance 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 hard drives at capacities of up to 4TB, 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 S3510BMU33ET 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
- Hot-swap drives using a single enclosure instead of having to swap separate enclosures
- Upgrade from a USB 2.0 drive enclosure to faster USB 3.0
- Share large files between computers quickly and securely without a network

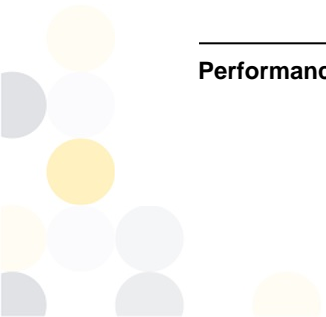
Features

- UASP Compatible
- eSATA or USB Host Connection
- Trayless Aluminum Enclosure
- Compatible with SATA revision I/II/III (1.5/3.0/6.0 Gbps)
- Compatible with USB 3.0/2.0/1.1 (5Gbps/480Mbps/12Mbps)
- Plug-and-Play and Hot-Swap Compatible

Hardware

Warranty	2 Years
Interface	USB 3.0 eSATA USB 3.0 & eSATA
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 - ASM1053 - 6G

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)
Hot Swap Capability	Yes

Connector(s)

Drive Connectors	SATA Data & Power Combo (7+15 pin)
Host Connectors	USB Type-B (9 pin) USB 3.0 eSATA (7 pin, Data)

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
Input Voltage	110V-240V AC
Input Current	0.8A
Output Voltage	12V DC
Output Current	2A
Center Tip Polarity	Positive
Plug Type	M
Power Consumption (In Watts)	24

Environmental

Operating Temperature	5C to 40C (41F to 104F)
Storage Temperature	5C to 40C (41F to 104F)
Humidity	20%RH ~ 80%RH



Physical Characteristics

Product Length	7.9 in [20 cm]
Product Width	1.7 in [43 mm]
Product Height	5.4 in [13.8 cm]
Weight of Product	28.9 oz [820 g]

Packaging Information

Package Length	8.9 in [22.5 cm]
Package Width	7.1 in [18 cm]
Package Height	4.5 in [11.5 cm]
Shipping (Package) Weight	3.1 lb [1.4 kg]

What's in the Box

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

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

