

Encrypted Drive Enclosure for 2.5in SATA SSDs / HDDs - USB 3.0

Product ID: S2510BU33PW



The S2510BU33PW USB 3.0 encrypted hard drive enclosure lets you to turn your 2.5-inch SATA hard drive (HDD) or solid state drive (SSD) into an AES-encrypted external drive.

To ensure all of the data on your drive is protected from unauthorized access, the secure enclosure uses an Advanced Encryption Standard Algorithm (256-bit AES). Once your encryption is set, access to the content is only authorized through a customized PIN that you set and enter using the sleek built-in touchpad. The encryption is hardware based, eliminating the hassle of complicated software installation and configuration.

The hard drive enclosure ensures maximum performance, with support for USB 3.0 transfer speeds up to 5 Gbps. The enclosure also supports SATA III drives, ensuring you can still achieve high performance while accessing your SATA 6 Gbps SSD externally.

The S2510BU33PW is backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

- Protect yourself and your clients from identity theft with hardware-encrypted backups of confidential documents (e.g. financial)
- Protect your important documents while traveling, with an encrypted hard drive that can't be accessed by others if lost or stolen
- Quickly save and access files from your external SATA III drive

Features

- Ensure your external drive data is secure and locked with real-time 256-bit encryption
- Hassle-free operation, with a built-in touchpad
- Optimal performance with support for SATA III hard drives capable of transfer speeds up to 6 Gbps
- Fits 2.5" form factor SATA drives up to 9.5mm in height
- Plug-and-play installation
- Compatible with USB 3.0/2.0/1.1 (5Gbps/480Mbps/12Mbps)

Hardware

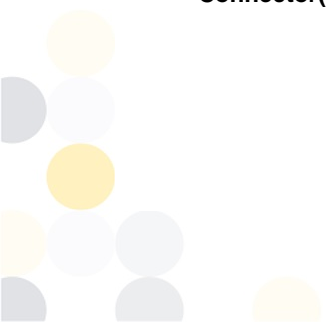
Warranty	2 Years
Fan(s)	No
Interface	USB 3.0
Bus Type	USB 3.0
Number of Drives	1
Drive Size	2.5in
Compatible Drive Types	SATA
Drive Installation	Fixed
Chipset ID	Renesas/NEC - MOLU03

Performance

Type and Rate	USB 3.0 - 5 Gbit/s
UASP Support	No
Type and Rate	SATA III (6 Gbps)
Max Drive Capacity	Currently tested with up to 3TB 5400 RPM hard drives
Hot Swap Capability	No
General Specifications	256-bit AES Hardware Encryption

Connector(s)

Drive Connectors	SATA Data & Power Combo (7+15 pin)
Host Connectors	USB 3.0 Micro-B (10 pin, SuperSpeed)



Software

OS Compatibility	OS independent; No software or drivers required
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Special Notes / Requirements

Note	It is recommended that you use this enclosure as additional storage for important files and not as a backup (Unless also regularly backed up)
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Indicators

LED Indicators	OLED readout display
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Power

Power Source	USB-Powered
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Environmental

Operating Temperature	0C to 40C (32F to 104F)
Storage Temperature	-20C to 70C (-4F to 158F)
Humidity	> 70% RH

Physical Characteristics

Color	Black
Material	Steel
Max Drive Height	0.4 in [9.5 mm]
Product Length	4.8 in [12.3 cm]
Product Width	3.0 in [77.0 mm]
Product Height	0.6 in [14.0 mm]
Weight of Product	3.3 oz [94.0 g]

Packaging Information

Package Length	8.6 in [21.8 cm]
Package Width	5.9 in [15.1 cm]
Package Height	2.1 in [53.0 mm]
Shipping (Package)	11.5 oz [326.0 g]



Weight

What's in the Box

Included in Package	USB 3.0 to 2.5" SATA III Enclosure w/Encryption
	USB 3.0 Cable
	Drive case
	Drive installation screws
	Mini screw driver
	Instruction manual

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

