

## Encrypted SATA III enclosure for 2.5in hard drive – USB 3.0

StarTech 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.

### 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)

**Technical Specifications**

Warranty	2 Years
Bus Type	USB 3.0
Chipset ID	MOLU03 / RENESAAS
Compatible Drive Types (Type and Rate)	SATA
Drive Installation	Fixed
Drive Size	2.5in
Fan(s)	No
Interface	USB 3.0
Number of Drives	1
General Specifications	256-bit AES Hardware Encryption
Hot Swap Capability	No
Max Drive Capacity	Currently tested with up to 1TB 5400 RPM hard drives
Type and Rate	USB 3.0 - 5 Gbit/s
Type and Rate	SATA III (6 Gbps)
UASP Support	No

Drive Connectors	1 - SATA Data & Power Combo (7+15 pin) Receptacle
Host Connectors	1 - USB 3.0 Micro-B (10 pin; SuperSpeed) Female

**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)

Color	Black
Enclosure Type	Steel and Plastic
Max Drive Height	9.5 mm [0.4 in]
Product Height	14 mm [0.6 in]
Product Length	123 mm [4.8 in]
Product Weight	94 g [3.3 oz]
Product Width	77 mm [3 in]
LED Indicators	1 - OLED readout display
Power Source	USB-Powered
Humidity	> 70% RH
Operating Temperature	0&deg;C to 40&deg;C (32&deg;F to 104&deg;F)
Storage Temperature	-20&deg;C to 70&deg;C (-4&deg;F to 158&deg;F)
Shipping (Package) Weight	0.3 kg [0.7 lb]

Included in Package	1 - USB 3.0 to 2.5" SATA III Enclosure w/Encryption
Included in Package	1 - USB 3.0 Cable
Included in Package	1 - Drive case
Included in Package	2 - Drive installation screws
Included in Package	1 - Mini screw driver
Included in Package	1 - Instruction manual