

## 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)

|                                     |                        |   |
|-------------------------------------|------------------------|---|
| <b>Hardware</b>                     | Warranty               | 2 Years   |
|                                     | Bus Type               | USB 3.0   |
|                                     | Chipset ID             | Renesas/NEC - M0LU03  |
|                                     | Compatible Drive Types | SATA  |
|                                     | Drive Installation     | Fixed   |
|                                     | Drive Size             | 2.5in   |
|                                     | Fan(s)                 | No  |
|                                     | Interface              | USB 3.0   |
|                                     | Number of Drives       | 1   |
| <b>Performance</b>                  | General Specifications | 256-bit AES Hardware Encryption   |
|                                     | Hot Swap Capability    | No  |
|                                     | Max Drive Capacity     | Currently tested with up to 3TB 5400 RPM hard drives  |
|                                     | Type and Rate          | USB 3.0 - 5 Gbit/s<br>SATA III (6 Gbps)   |
|                                     | UASP Support           | No  |
| <b>Connector(s)</b>                 | Drive Connectors       | 1 - SATA Data & Power Combo (7+15 pin) Receptacle   |
|                                     | Host Connectors        | 1 - USB 3.0 Micro-B (10 pin, SuperSpeed) Female   |
| <b>Software</b>                     | OS Compatibility       | OS independent; No software or drivers required   |
| <b>Special Notes / Requirements</b> | <b>Note</b>            | It is recommended that you use this enclosure as additional storage for important files and not as a backup (Unless also regularly backed up) |
| <b>Indicators</b>                   | LED Indicators         | 1 - OLED readout display  |
| <b>Power</b>                        | Power Source           | USB-Powered   |
| <b>Environmental</b>                | Humidity               | > 70% RH  |
|                                     | Operating Temperature  | 0°C to 40°C (32°F to 104°F)   |
|                                     | Storage Temperature    | -20°C to 70°C (-4°F to 158°F)   |
| <b>Physical Characteristics</b>     | Color                  | Black   |
|                                     | Enclosure Type         | Steel and Plastic   |
|                                     | Max Drive Height       | 0.4 in [9.5 mm]   |
|                                     | Product Height         | 0.6 in [14 mm]  |
|                                     | Product Length         | 4.8 in [123 mm]   |
|                                     | Product Weight         | 3.3 oz [94 g]   |

|                              |                           |  |
|------------------------------|---------------------------|--|
|                              | Product Width             | 3 in [77 mm]   |
| <b>Packaging Information</b> | Shipping (Package) Weight | 0.7 lb [0.3 kg]  |
| <b>What's in the Box</b>     | Included in Package       | 1 - USB 3.0 to 2.5" SATA III Enclosure w/Encryption<br>1 - USB 3.0 Cable<br>1 - Drive case<br>2 - Drive installation screws<br>1 - Mini screw driver<br>1 - Instruction manual |

Product appearance and specifications are subject to change without notice.