

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
	Bus Type	USB 3.0
	Chipset ID	Renesas/NEC - MOLU03
	Compatible Drive Types	SATA
	Drive Installation	Fixed
	Drive Size	2.5in
	Fan(s)	No
	Interface	USB 3.0
	Number of Drives	1
Performance	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 SATA III (6 Gbps)
	UASP Support	No
Connector(s)	Drive Connectors	1 - SATA Data & Power Combo (7+15 pin) Receptacle
	Host Connectors	1 - USB 3.0 Micro-B (10 pin, SuperSpeed) Female
Software	OS Compatibility	OS independent; No software or drivers required
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)
Indicators	LED Indicators	1 - OLED readout display
Power	Power Source	USB-Powered
Environmental	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)
Physical Characteristics	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]
Packaging Information	Shipping (Package) Weight	0.3 kg [0.7 lb]
What's in the Box	Included in Package	1 - USB 3.0 to 2.5" SATA III Enclosure w/Encryption 1 - USB 3.0 Cable 1 - Drive case 2 - Drive installation screws 1 - Mini screw driver 1 - Instruction manual

Product appearance and specifications are subject to change without notice.