

Encrypted Hard Drive Enclosure - Fingerprint Access - For 2.5" SATA

Product ID: S251BMU3FP



Protect your sensitive data from unauthorized access wherever you go, with this encrypted hard drive enclosure for 2.5" SATA SSDs and HDDs. It encrypts the data on your hard drive and utilizes the latest biometric technology to limit users through fingerprint access.

Secure Protection for Your Data

The external SSD/HDD enclosure provides reliable protection against data leaks through secure data encryption. It utilizes hardware-based 256-bit encryption, based on the Advanced Encryption Standard (AES-256), one of the most secure encryption methods.

Fingerprint Access

With the encrypted hard drive enclosure, you can limit data access to pre-authorized individuals, by storing up to eight fingerprints for fingerprint access. There is also one master password making it easy to configure, manage and change fingerprint profiles.

Easy and Versatile Portable Storage

Add portable external data storage to your USB-A or USB-C laptop or tablet with the encrypted SSD / HDD enclosure (two cables included). The enclosure is powered by the USB port on your device, so no external power is required.

Your 2.5" SATA drive (7mm to 9.5 mm in height) slides easily into the sleek and durable aluminum enclosure, ventilated to help ensure an optimum operating temperature. Take the compact enclosure with you anywhere you go - to the office, hospital, lab, or out in the field, to access your data securely.

Fast Performance

The encrypted drive enclosure supports USB 3.0 transfer speeds up to 5Gbps. The 2.5" SATA hard drive enclosure supports SATA I/II/III, ensuring you can achieve high performance while accessing your SATA SSD externally.

The TAA compliant S251BMU3FP is backed by a StarTech.com 5-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility



Applications

- When travelling on business, protect proprietary files from unauthorized access
- Protect medical files, customer data, and other sensitive information from data leaks

Features

- Protect sensitive data with this AES-256 encrypted drive enclosure with fingerprint access
- Fingerprint reader stores up to 8 fingerprints, with 3 LEDs for fingerprint status
- Universal support for 2.5" SATA SSDs/HDDs (SATA I/II/III)
- Works with USB-A and USB-C enabled laptops and tablets (two cables included)
- Supports USB 3.0 with file transfer speeds of up to 5 Gbps (backward compatible)

| | | |
|-------------------------------------|----------------------------|---|
| Hardware | Warranty | 2 Years |
| | Bus Type | USB 3.0 |
| | Chipset ID | Initio Corporation - INIC-3637e |
| | Compatible Drive Types | SATA |
| | Drive Installation | Fixed |
| | Drive Size | 2.5in |
| | Fan(s) | No |
| | Interface | USB 3.0 |
| | Number of Drives | 1 |
| Performance | 4Kn Support | No |
| | General Specifications | Fingerprint Access - Up to 8 Fingerprints |
| | Insertion Rating | 10,000 |
| | Maximum Data Transfer Rate | 5 Gbps |
| | MTBF | 161709 |
| | TRIM Support | No |
| | 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) Female |
| | Host Connectors | 1 - USB 3.1 USB Type Micro-B (10 pin, Gen 1, 5 Gbps) Female |
| Software | OS Compatibility | The configured enclosure is OS independent. The Fingerprint management app is only supported by Windows (7, 8.1, 10). |
| Special Notes / Requirements | Note | For security reasons the data on a drive used in this enclosure cannot be recovered if the password is lost, please back up any data that cannot be replaced when using this drive enclosure. |
| Indicators | LED Indicators | 1 - Power & Activity 3 - Fingerprint Access Status (Waiting/Error/Correct) |
| | | |
| Power | Power Source | USB-Powered |
| Environmental | Humidity | 5-95% RH |
| | Operating Temperature | 0°C to 40°C (32°F to 104°F) |
| | Storage Temperature | -10°C to 65°C (14°F to 149°F) |

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|---------------------------------|---------------------------|--------------------------------------|
| Physical Characteristics | Color | Black |
| | Material | Aluminum and Plastic |
| | Max Drive Height | 0.4 in [9.5 mm] |
| | Product Height | 0.7 in [17 mm] |
| | Product Length | 3 in [77 mm] |
| | Product Width | 4.7 in [120 mm] |
| | Weight of Product | 3.4 oz [95 g] |
| Packaging Information | Package Height | 1.6 in [40 mm] |
| | Package Length | 6.9 in [175 mm] |
| | Package Width | 5.2 in [132 mm] |
| | Shipping (Package) Weight | 8.5 oz [242 g] |
| What's in the Box | Included in Package | 1 - Fingerprint-Encrypted Enclosure |
| | | 1 - 50 cm USB-C to USB-Micro B Cable |
| | | 1 - 50 cm USB-A to USB-Micro B Cable |
| | | 1 - Micro Screwdriver |
| | | 1 - Drive Installation Screw Kit |
| | | 1 - User Manual |

Product appearance and specifications are subject to change without notice.