

Envoy Dual FIPS 197 Encrypted USB 3.0



INTRODUCTION

The Integral Envoy Dual FIPS 197 Encrypted USB 3.0 Flash Drive provides a highly secure and simple to use security solution for portable data. Featuring mandatory encryption of all files stored on the Flash Drive, Dual passwords (Administrator and User) and a SuperSpeed USB 3.0 interface.

FEATURES

- **Military level security with AES 256-bit hardware encryption** - More secure than a software-only solution.
- **FIPS 197 Validated** - Certificate No. 1137
- **Multi-lingual interface** – in 26 languages and a simple user interface for “out of the box” use*
- **Latest USB 3.0 SuperSpeed specification** - transfer your digital content such as HD video, photos, games and large documents faster than ever before
- Fully compatible with USB 2.0 (USB 2.0 transfer speed)
- Up to 245MB/s* Read / 85MB/s* Write (128GB)

*Based on internal testing, performance may vary based on system configuration.

SECURITY FEATURES

- **Dual Password** - An administrator can set up an optional master password on a drive. A user then sets a user password as normal. A warning is given to the user after the fifth failed password attempt to take the drive to the administrator to unlock the drive by using the master password. The user and master password cannot be the same.
- **Mandatory encryption of all files (100% privacy)** - All data stored on the drive is secure. Unprotected files cannot be saved to the Envoy Dual.

- **Secure Entry** - Data cannot be accessed without the correct high strength alphanumeric 8-16 character password. A password hint option is available. The password hint cannot match the password.
- **High Strength Password Enforcement** - Setting of a high strength password is mandatory.
- **Brute-Force Password Attack Protection** - Data is automatically erased after 6 failed access attempts. The data and encryption key are securely destroyed and the Envoy Dual is reset.
- **Zero Footprint** - No software installation required. All password and encryption functions are securely executed on the drive.
- **Auto-lock** - Drive will automatically encrypt all data and lock when removed from a PC or when the screen saver or “computer lock” function is activated on the host PC. Envoy Dual will also lock if left idle for more than 10 minutes.
- **Password Entry Count** - The Envoy Dual records the failed entry count. e.g. if the Envoy Dual is removed after 2 failed attempts and reinserted, the drive will resume with the 3rd attempt.
- **Personal ID Function** – As an option, contact details can be added to the Envoy Dual that can be viewed without compromising encrypted data.
- **Endpoint security software compatible** – The Integral Envoy Dual operates comfortably with endpoint security solutions by using the embedded unique ID.

- **Embedded Unique ID (optional)** – During production a personalised tag (e.g. “ACME APPROVED USB”) can be embedded into the Envoy Dual that can be viewed on a PC. The tag gives endpoint software a convenient way to identify Integral Envoy Dual as the “official” company drive, whilst denying access to other unauthorised USB drives that do not carry the unique ID tag.

- **Easy To Use** –

- Plug and Play device, allowing ‘drag and drop’ of files into secure area
- Does not require any software or drivers to be installed
- Works on Mac OSX, Windows XP, Vista, 7 and 8 without administrator privileges
- User manual stored on drive

- **Warranty** – 2 Years

- ***26 languages supported by the software GUI -**

- Arabic
- Bulgarian
- Chinese
- Croatian
- Czech
- Dutch
- English
- Estonian
- Finnish
- French
- German
- Greek
- Hebrew
- Hindi
- Italian
- Japanese
- Latvian
- Lithuanian
- Norwegian
- Polish
- Portuguese
- Romanian
- Russian
- Spanish
- Swedish
- Turkish

PRODUCT TYPE

USB Flash Drive

INTERFACE TYPE

SuperSpeed USB 3.0

INTERFACE CONNECTIVITY

1x SuperSpeed USB - 9 Pin USB Type A

COMPATIBILITY

Windows XP, Vista, 7, 8 and Mac OS X

	LENGTH	WIDTH	DEPTH	WEIGHT
PRODUCT	73mm	20mm	9mm	13g
PACKED	170mm	105mm	13mm	27g

CAPACITY	PART CODE	BARCODE (EAN)
128GB	INFD128GENVDL3.0-197	5055288429321

Please Note: No security software can be guaranteed 100% secure.

This device should not be used as your sole backup.

Product design and specification subject to change or modification without notice. E&OE.

All trademarks acknowledged.

2 year warranty

For products with security software or hardware; the product cannot be guaranteed to be fully secure. No security system can be considered absolute.

For warranty information please visit www.integralmemory.com/warranty

Designed and engineered in the EU

