

Crypto Drive 197 - Premium AES 256-bit Security



INTRODUCTION

USB Flash Drive security can be a big headache for IT departments. The Integral Crypto Drive FIPS 197 provides a highly secure and simple to use solution.

FIPS 197 certification provides the military level of security demanded by many government departments and corporations.

Users of Integral Crypto Drives include; police forces, local and national governments, education departments and global corporations.

and encryption key are securely destroyed and the Crypto Drive 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.
- **Password Entry Count** - The Crypto Drive records the failed entry count. e.g. if the Crypto 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 Crypto that can be viewed without compromising encrypted data.
- **Rugged triple-layer waterproof design** - Protects the Crypto Drive against knocks, drops, break-in and submerging in water. The electronics are sealed in epoxy resin and then shielded by a steel inner case. The rubberised silicone outer casing provides a final layer of protection.
- **Endpoint security software compatible** – The Integral Crypto 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 Crypto that can be viewed on a PC. The tag gives endpoint software a convenient way to identify Integral Crypto as the "official" company drive, whilst denying access to other unauthorised USB drives that do not carry the unique ID tag.

FEATURES

- **Military level security with AES 256-bit hardware encryption** - More secure than a software-only solution.
- **FIPS 197 Approved** - Certificate No. 1137
- **Multi-lingual interface** – in 24 languages and a simple user interface for "out of the box" use*
- **PC and Mac compatible**

SECURITY FEATURES

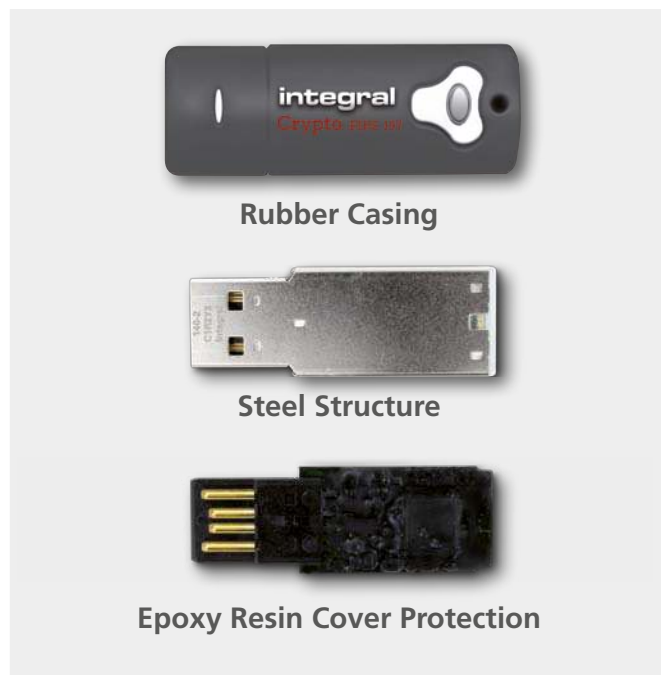
- **Mandatory encryption of all files (100% privacy)** - All data stored on the drive is secure. Unprotected files cannot be saved to the Crypto Drive.
- **Secure Entry** - Data cannot be accessed without the correct high strength alphanumeric 8-16 character password. A password hint option is available. 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

- **Etched unique ID (optional)** – During production a unique code upto 8 digits can be etched onto the USB connector as an addition to the unique number. This can be used as the embedded unique ID.
- **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

Extended Spec

- **Shock resistance** - 1000G (maximum)
- **Altitude** - 80,000 feet (relative to sea level)
- **Vibration** - 15G peak to peak max
- **Operating temperature** - 0° to 70°
- **Humidity** - 20% to 90%
- **System Requirements** - Windows XP, Vista, 7, 8 and Mac OS X
- ***24 languages supported by the software GUI** -
 - Bulgarian
 - Chinese
 - Croatian
 - Czech
 - Dutch
 - English
 - Estonian
 - Finnish
 - French
 - German
 - Greek
 - Hebrew
 - Italian
 - Japanese
 - Latvian
 - Lithuania
 - Norwegian
 - Polish
 - Portuguese
 - Romanian
 - Russian
 - Spanish
 - Swedish
 - Turkish

Triple Layer Protection



Actual Size of Product

Designed and engineered in the EU



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

	LENGTH	WIDTH	DEPTH	WEIGHT
PRODUCT	50mm	18mm	10mm	13g
PACKED	170mm	105mm	18mm	29.5g

CAPACITY	PART CODE	BARCODE (EAN)
2GB	INFD2GCRYPTO197	5055288410640
4GB	INFD4GCRYPTO197	5055288410657
8GB	INFD8GCRYPTO197	5055288410664
16GB	INFD16GCRYPTO197	5055288410671
32GB	INFD32GCRYPTO197	5055288410688