INTRODUCTION
USB Flash Drive security can be a big headache for IT departments. The Integral Crypto Drive FIPS 140-2 provides a highly secure and simple to use solution. FIPS 140-2 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.

FEATURES
• Military level security with AES 256-bit hardware encryption - More secure than a software-only solution.
• FIPS 140-2 Level 2 Validated - Certificate No. 1424
• Multi-lingual interface – in 24 languages and a simple user interface for “out of the box” use*

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 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.
– Unique number – The USB pin on each drive is etched with a unique and random 7-digit code. This allows a record to be kept of which drive has been allocated to a specific user.
– 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.
• 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 Windows XP, Vista and Windows 7, 8.1 and 10 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, 8.1 and 10 (Mac Version available)

*24 languages supported by the software GUI -
  – Bulgarian
  – Chinese
  – Croatian
  – Czech
  – Dutch
  – English
  – Estonian
  – Finish
  – French
  – German
  – Greek
  – Hebrew
  – Italian
  – Japanese
  – Lithuanian
  – Norwegian
  – Polish
  – Portuguese
  – Romanian
  – Russian
  – Spanish
  – Swedish
  – Turkish

<table>
<thead>
<tr>
<th>LENGTH</th>
<th>WIDTH</th>
<th>DEPTH</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRODUCT</td>
<td>50mm</td>
<td>18mm</td>
<td>10mm</td>
</tr>
<tr>
<td>PACKED</td>
<td>170mm</td>
<td>105mm</td>
<td>18mm</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CAPACITY</th>
<th>PART CODE</th>
<th>BARCODE (EAN)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2GB</td>
<td>INFD2GCRYPTO140-2</td>
<td>5055288410954</td>
</tr>
<tr>
<td>4GB</td>
<td>INFD4GCRYPTO140-2</td>
<td>5055288410961</td>
</tr>
<tr>
<td>8GB</td>
<td>INFD8GCRYPTO140-2</td>
<td>5055288410978</td>
</tr>
<tr>
<td>16GB</td>
<td>INFD16GCRYPTO140-2</td>
<td>5055288410985</td>
</tr>
<tr>
<td>32GB</td>
<td>INFD32GCRYPTO140-2</td>
<td>5055288410992</td>
</tr>
</tbody>
</table>

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