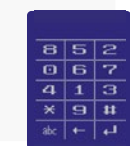# DATALOCKER DL3™ FE (FIPS EDITION)
ENCRYPTED EXTERNAL HARD DRIVE

Screen simulated

Rotating Keypad
(To Prevent Surface Analysis)
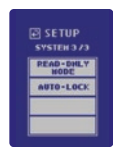
Alpha Numeric Keypad
(For Strong Passwords)

Rapid Secure Wipe Self-Destruct Mode
(Optional)

No Software or Drivers
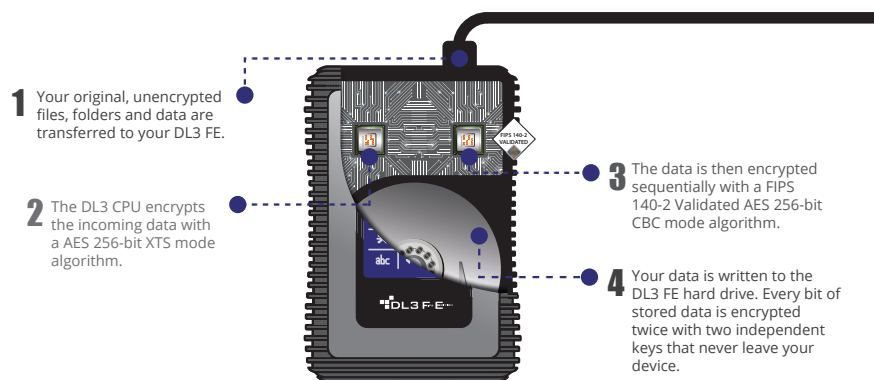Mac, Linux and Windows Compatible

Auto-Lock and Read-Only
Firmware version 1.61 or higher

USB 3.0 Interface
(USB 2.0 Compatible) No External Power Required

DUAL TWO-PASS CASCADING ENCRYPTION

Building on the success and design of our award winning DataLocker DL3, the DataLocker DL3 FE (FIPS Edition) provides unmatched usability and security. Utilizing the sleek design and portable form factor of its predecessor, the DL3 FE pairs blazing USB 3.0 speeds and two independent crypto processors. Utilizing two-pass encryption, data is encrypted with a single round of AES 256-bit XTS mode encryption directly passed to a second crypto engine undergoing a second round of AES 256-bit CBC mode encryption.

1 Your original, unencrypted files, folders and data are transferred to your DL3 FE.

2 The DL3 CPU encrypts the incoming data with a AES 256-bit XTS mode algorithm.

3 The data is then encrypted sequentially with a FIPS 140-2 Validated AES 256-bit CBC mode algorithm.

4 Your data is written to the DL3 FE hard drive. Every bit of stored data is encrypted twice with two independent keys that never leave your device.

Our patented design, featuring a backlit touch screen with an alphanumeric rotating keypad, allows for strong passwords and absolute security.

Optional 2-factor authentication utilizes a RFID tag in addition to your password for added protection.

RFID version must be purchased – no conversion or upgrade is available

REQUEST A TRIAL
Request a risk free evaluation unit today:
http://datalocker.com/evaluation/

FEATURES

Always on, hardware-based encryption: dedicated dual AES 256-bit crypto engines in XTS and CBC modes

Rapid key zeroization for secure redeployment

Self-destruct mode for protection against brute force attacks

All encryption, administration and authentication performed on the DL3FE unit

Supports two roles: Administrator to set policy, User to access data

Strong password rule (non sequential, repeating, alpha + numeric, minimum 8 characters)

Compatible with DataLocker SafeConsole® to manage multiple devices (Firmware 2.21 or higher)

Multi-lingual user interface (English, French, German, Spanish, Japanese and Korean)

TECHNICAL SPECIFICATIONS

CAPACITIES
500GB, 1TB, 2TB,
512GB SSD, 960GB SSD, 2TB SSD, 4TB SSD, 7.6TB SSD

CRYPTOGRAPHIC PROCESSES
FIPS 197 (Cert. #250 and #5695) &
FIPS 140-2 Validated Crypto Chip (Cert. #1472)

DIMENSIONS
120mm x 75mm x 23mm (L x W x D)

WEIGHT
Approximately 9 oz.

INTERFACE
USB 3.2 Gen 1 (backwards compatible with USB 2.0)
Type A Male to Micro B cable included

STANDARDS AND CERTIFICATIONS:
TAA Compliant, RoHS Compliant, FCC, and CE

SYSTEM COMPATIBILITY
MS Windows, macOS, iPadOS, Linux, Android, Chrome OS, Citrix Ready (XenApp & XenDesktop compatible)

WARRANTY
3 year limited

PART NUMBERS
FE0500, FE0500RFID, FE1000, FE1000RFID, FE2000, FE2000RFID, FE0512, FE0512RFID, FE0960, FE0960RFID, FE2000SSD, FE4000SSD, FE4000SSDRFID, FE7600SSD

RoHS   FC   CE   IC   TAA COMPLIANT   FIPS 140-2 INSIDE   CITRIX Ready

🌐 www.infinity.bg
✉ sales@infinity.bg
📞 +359 888 211 362 or +359 888 626 423