



- » Encrypted USB Memory Stick optimised for demanding users with heavy utilisation and needing maximum security.
- » Military grade rugged waterproof construction designed to meet MIL-STD 810F standard.
- » Based on Eclypt core technology that is accredited by governments and organisations worldwide for premium data protection.
- » Part of the Eclypt range of encrypted drives, centrally managed by Eclypt Orion.
- » AES 256 bit full disk encryption and dual factor authentication option for optimal security.

AT-A-GLANCE

- » SLC Memory for increased performance, reliability and longevity
- » USB Plug & Play connectivity: no pre-loaded drivers required
- » Unique tamper proof and tamper evident construction
- » Data is secure even if your unit is lost or stolen
- » 128 User Accounts per Drive for shared drive use
- » Windows® based User Account Management Software for easy to use management functionality
- » 3 User Classes (Administrator, Manager, User) for multi-tier drive management
- » Optional Eclypt Orion Central Management System for administration, policy definition and enforcement and remote password recovery (single Manager for all Eclypt devices)
- » Optional two factor authentication: password & Touch Memory or USB KeyStone token
- » Keys can be internally generated (ANSI X9.31, AES 256 RNG) or user defined
- » Non-volatile keys stored within tamper proof device protected by AES 256 keywrap

INTERNAL HARD DRIVE

CAPACITIES

- » 2, 4, & 8 GB

CONSTRUCTION

- » Fully potted stainless steel case
- » Designed to meet MIL-STD 810G
- » Waterproof, dustproof, shockproof

INTERFACE

- » USB High/Full Speed
- » USB 2.0/1.1 Compliant

COMPATIBILITY

- » Windows Service Pack Independent
- » Application Software Independent
- » Plug & Play on Windows and Linux

ENCRYPTION

- » AES-256 (FIPS 197) in CBC mode
- » Statistically unique per-unit Initial Vector
- » KEK Generation from SHA-384 (FIPS 180-2)

SECURITY

- » Encryption Key positively erased
- » No Plain Text
- » Encryption key never leaves Eclypt hardware
- » Every disk sector is encrypted



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