

E C L Y P T
FLAGSTONE EVOLUTION



Eclipt *freedom* Enhanced

Eclipt Freedom Enhanced is an external encrypted hard drive which has been developed specifically to meet the portable data security needs of government sector organisations.

Data protection up to Top Secret (Impact Level 6) security level.

USB connectivity allows information to be securely:

- Transferred between computers
- Stored, archived or backed-up
- Transported between/to different locations

FlagStone Technology ~ Hard Drive Encryption at its Best



Eclipt integrates sophisticated authentication, entire disk encryption and data storage into tamper-resistant internal or portable hardware that safeguards your data. This provides instant data protection without any noticeable adverse effects on your computer's performance.

External Hard Drive



Capacities

- 320GB & 500GB

Dimensions

- 125mm x 79mm x 17mm

Interface

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

Compatibility

- Service Pack Independent
- Application Software Independent

Encryption

- AES-256 (FIPS 197) in CBC mode
- Statistically unique per-unit Initial Vector

Security

- Two Factor Authentication
- Encryption Key positively erased
- No Plain Text
- Encryption key never leaves Eclipt hardware
- Every disk sector is encrypted

- USB connectivity
- Lifetime Key
- CAPS approved to protect up to Top Secret data
- Reduces Top Secret data to Confidential data and Secret data to Restricted data when the unit is unplugged
- Encrypts and decrypts your data immediately and invisibly with no noticeable adverse effects on the computer's performance
- Unique tamper-proof and tamper-evident construction
- Data is secure even if your unit is stolen
- Requires no specialist IT knowledge
- 128 User Accounts per Drive
- Multiple User Profiles - 3-tier Management System
- Free from any recurring costs
- Windows-based User Account Management software for easy to use management functionality
- Two factor authentication - one Clearview password and one Touch Memory token
- Supports imaging, ghosting, partitioning and diagnostic applications
- Non-volatile keys stored within tamper proof device, protected by AES-256 keywrap

Be Hard on **your Encryption**

Choose Eclipt *freedom* Enhanced



Touch Memory token

