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Eclypt *freedom* Baseline

Secure NATO Restricted data with Eclypt Freedom Baseline - an external encrypted hard drive which has been developed to meet your portable data security needs.

USB connectivity allows information to be securely:

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

Solid State Disk option provides increased performance and greater operating ranges.

NATO Restricted

FlagStone Technology ~ Hard Drive Encryption at its Best

Eclypt 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.

www.eclypt.com

External Hard Drive

Capacities
- HDD   320GB & 500GB
- SSD   160GB

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

- HDD(rotating) or SSD(solid state) versions
- USB connectivity
- CAPS approved to protect up to Restricted data
- Reduces Restricted data to Not Protectively Marked data when 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
- Lifetime key
- Windows-based User Account Management software for easy to use management functionality
- 14 Character Clearview password authentication
- 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 Eclypt freedom Baseline

CAPS
CESG Assisted Products Service