

E C L Y P T
FLAGSTONE EVOLUTION



Eclipt Baseline Plus

Developed specifically for government organisations seeking exceptional data security.

Data protection up to Confidential (Impact Level 4) security level.

Eclipt Baseline Plus is a direct replacement for any computer's standard hard drive.

Trusted by governments, defence departments and law enforcement agencies worldwide.

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.

Internal Hard Drive

Capacities

- Laptop 2½" 80GB
9.5mm depth
- Laptop 2½" 120GB
11.5mm depth

Interface

- ATA-7/6/5/4/3/2 compliant
- Parallel ATA
- Serial ATA

Compatibility

- Operating System & 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 Eclipt hardware
- Every disk sector is encrypted

- Lifetime Key
- CAPS approved to protect up to Confidential data
- Reduces Confidential data to Restricted data, and Restricted data to Not Protectively Marked data when the computer is powered down
- Encrypts and decrypts your data immediately and invisibly with no noticeable effects on the computers performance
- Independent of any operating system, application, service pack or software patch
- Unique tamper-proof and tamper-evident construction
- Data is secure even if your drive 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 provides easy to use management functionality
- 15 Character Clearview password for 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 Eclipt Baseline Plus