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Eclypt Baseline

Secure NATO Restricted data with Eclypt Baseline - a direct replacement for a computer's standard hard drive with AES-256 bit encryption, and available factory-fitted or retro-fitted to provide immediate data protection.

Authentication is provided in the form of a Government issued pre-defined password.

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

Stonewood Technology ~ Hard Drive Encryption at its Best

NATO Restricted



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

Internal Hard Drive

Capacities

- HDD 80GB or 120GB - 9.5mm depth
320GB - 11.5mm depth
- SSD 128GB or 256GB - 9.5mm depth

Interface

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

- HDD (rotating) or SSD (solid state) versions
- CAPS approved to protect up to Restricted data
- Reduces Restricted data to Not Protectively Marked data when 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
- Lifetime key
- Windows-based User Account Management software provides 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 Eclipt Baseline