

Eclypt Corporate

Eclypt Corporate is a direct replacement for your computer's standard hard drive and is available factory-fitted or retrofitted to provide immediate protection for your data.



Key Features

- Encrypts and decrypts your data immediately and invisibly with no adverse 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 or training
- 128 User Accounts per drive
- Multiple user profiles
- Administration-defined password characteristics
- Windows-based User Account Management software provides easy to use management functionality
- Optional 2 factor authentication – password and token, with local resetting capabilities
- 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

Eclypt Corporate *Specifications*

FUNCTIONAL

Capacities	Laptop 2 ½" 80GB, 9.5mm depth Laptop 2 ½" 120GB, 12.5mm 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 KEK Generation from SHA-384 (FIPS 180-2)
Security	Encryption key positively erased No plain text Encryption Key never leaves FlagStone hardware Every disk sector is encrypted



Rugged Systems Limited
Camberley, Surrey, United Kingdom
+44 (0)1276 686707
www.rugged-systems.com

Eclypt Corporate