



Hard Drive Encryption at its Best



Developed specifically for government organizations seeking exceptional data security

## FlagStone Enhanced

Data protection up to UK Government Top Secret security levels.

FlagStone Enhanced is a direct replacement for the computer's standard hard drive, available retrofitted or factory-fitted, keyed and ready to use.

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

FlagStone Technology ~ your foundation for security



FlagStone Technology 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 adverse effects on your computer's performance.

[www.FlagStoneSecure.com](http://www.FlagStoneSecure.com)

# FlagStone

## Enhanced

### Encrypted Hard Drive

#### Capacities

- Laptop 2½" 30GB  
9.5mm depth
- Desktop/Laptop 2½" 60GB  
12.5mm depth

#### Power

- 2½" - 5V ± 5% @ 950mA
- 3 ½" -5V ± 5% @ 1150mA

#### Interface

- ATA-7/6/5/4/3/2 compliant
- Parallel Ultra ATA
- Serial ATA (SATA II)

#### Compatibility

- Operating System & Patch Independent
- All 386/486 processors or higher and equivalent

#### Encryption

- AES (FIPS 197) in CBC mode
- IV (Initial Vector) Sector addressing with unique identifier

#### Security

- FlagStone Integral Drive is cryptographically bound
- Encryption Key positively erased  
No Plain Text



- Lifetime Key
- CAPS approved to protect up to Top Secret data
- DIPCOG certified to protect UK military data
- Decreases the Protective Marking of data by 2 levels when computer is powered down
- Secret data can be as easily transported as Restricted data
- Provides immediate and secure access to your data
- Encrypts and decrypts data immediately and invisibly with no adverse effects on the computer's performance
- Key Purge option for high risk applications
- Requires one Clearview password and one Touch Memory Token for authentication at boot up
- Independent of any operating system, application, service pack or software patch
- Supports imaging, ghosting, partitioning and diagnostic applications
- Free from any recurring costs
- Unique tamper-proof and tamper-evident construction
- Data is secure even if the drive or computer is stolen
- Requires no specialist IT knowledge or training

Trust Stonewood

Choose FlagStone

Enjoy freedom

Stonewood is the pioneering designer, developer & manufacturer of internationally approved data security hardware solutions that offer an unparalleled line of defence against the loss or theft of Data at Rest from any laptop, desktop or tablet computer.