

FlagStone

Hard Drive Encryption at its Best



Developed specifically for government organizations seeking exceptional data security

FlagStone Baseline

Secures UK Government Protectively Marked Restricted Data at Rest, reducing it to Not Protectively Marked. One Clearview password for authentication.

FlagStone Baseline Plus

Reduces Confidential data to Restricted data, and Restricted data to Not Protectively Marked when computer is powered down. Two Clearview passwords for authentication.

FlagStone Technology ~ your foundation for security

CSE
Approved
Canada



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

FlagStone

Encrypted Hard Drive

Capacities

- Laptop 2½" 40GB
9.5mm depth
- Laptop 2½" 80GB
12.5mm depth
- Desktop 3½" 40GB -120GB
20mm depth

Power

- 2½" - 5V ± 5% @ 950mA
- 3½" -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
- FlagStone Baseline approved for UK Government Restricted data
- FlagStone Baseline Plus approved for UK Government Confidential data

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- 5-year Key life
- Improves Protectively Marked data mobility
- Computers fitted with FlagStone Baseline need not be accompanied when transported between secure locations
- No need to remove drive in unprotected environments
- Secure against Brute Force Attack
- CESG Accredited Product (CAPS Approved)
- DIPCOG certified to protect UK military data
- Encrypts and decrypts data immediately and invisibly with no adverse effects on the computers performance
- Provides immediate and secure data access Independent of any operating system, application, service pack or software patch
- Supports imaging, ghosting, partitioning and diagnostic applications
- Unique tamper-proof and tamper-evident construction
- Free from any recurring charges
- Requires no specialist IT knowledge or training
- Data is secure even if the drive or computer is stolen

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.