



## DUSK-USB Encryption

USB thumb drives are small, easy to carry, and have become an essential working tool in today's mobile corporate environment. These features make them perfect vehicles for storage, data back-up and transfer of files. However, due to their size and portability, they are also very easy to lose and put into the wrong hands.

### Strong Protection For USB Devices

DUSK-USB Encryption ensures that your organisation's mobile assets are always protected with strong encryption wherever you are...even if lost or stolen.

#### Protect USB Drives

DUSK-USB Encryption protects off-the-shelf USB removable drives with drag-and-drop encryption regardless the drive size, model or manufacturer. You can easily gather all the USB drives already in circulation at your organization and protect them to ensure your security. Ideal to secure stand-alone external hard drives storing large amount of data (1TB plus).

#### No Unprotected Space

This security protection fills the complete USB drive, forcing users to protect all mobile data to be carried out. This way, no user's decision may jeopardize your organisation's sensitive data. This lack of unprotected space also prevents the installation of viruses.

#### Administrator Master Key

The DUSK-USB Encryption incorporates a Master Key that the administrator has previously created. The Master Key allows access to secured user files.

#### DUSKWatch Manager for User Support

This administrator console offers tools to support DUSK-USB Encryption protected drive users with its temporary password feature for accessing secured data when needed.

**DUSK-USB Encryption installs on all USB removable drives regardless of capacity, model and brand:**

- **Driverless solution**
- **Works with limited and unlimited privileges**
- **Complete drive protection**
- **Administrator Master Key**





FIPS-validated encryption



- Protection for USB keys and drives
- Intuitive drag and drop encryption
- Strong 256-bit AES encryption
- No driver installation
- Hardware agnostic
- Works with limited and unlimited privileges
- Password recovery
- No encryption footprint
- FIPS-validated encryption
- DUSKWatch Protection compatible

## Technical Information

### Microsoft-Compatible Solution

Windows 10 64bits  
Windows 8.1 64bits  
Windows 7 64bits  
Windows Server 2012 R2 64bits  
Windows Server 2008 R2 64bits

### Installation

Executable file (.msi)

### Supported Algorithms

RSA key generation  
AES encryption/decryption: 256bits  
RSA encrypt/decrypt: 1024bits  
RSA sign & verify: 1024bits  
SHA1 512bits  
HMAC SHA1 512bits

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