

DISK Protect Enhanced

A full-disk encryption solution for laptop and desktop computers DISK Protect Enhanced is CAPS approved to handle protectively marked data to Enhanced grade

DISK Protect Enhanced is an approved solution for protecting data on computers and removable media by encryption, and for enforcing a centrally-defined security policy.

Full disk encryption

DISK Protect transparently encrypts a computer's hard disk(s) using an encryption key supplied by CESG. Once encrypted, data is automatically decrypted and re-encrypted on the fly (as and when required). Encryption overhead is minimal with no noticeable impact on performance.

Pre-boot authentication

DISK Protect enforces mandatory dual-factor authentication by username, password and token. Authenticating the user pre-boot allows DISK Protect to encrypt the entire Operating System, ensuring that data cannot be accessed using low level tools. If anyone attempts to bypass Authentication, the data is encrypted and unintelligible.

Removable media

For safe transportation, DISK Protect secures data on USB-connected storage devices and floppy disks by encryption. Data may be encrypted using a shared key to allow the transfer of data between authorised users. DISK Protect may also be configured to allow the use of unencrypted media. Use of removable media may require an additional port control solution, such as Becrypt Advanced Port Control, to provide the necessary level of security.

Transparency

Once the user has logged in to Windows, DISK Protect operates transparently and standard applications can be used as normal. Since all data is automatically encrypted, there is no risk that the user will forget to encrypt sensitive files.

Device Recovery

Recovery data generated during installation permits an administrator to start up the computer, without the touch token or password, in order to perform disk repairs.

Token support

DISK Protect Enhanced enforces mandatory dual factor authentication using the Dallas iButton touch token, which may be used with a USB adapter or via serial or parallel port readers.

Fast Facts

- CAPS approved to Enhanced
- Encryption happens transparently
- Removable media encryption supported



For more information please call 0845 838 2050 or +44 (0) 20 7557 6500, or visit www.becrypt.com

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Becrypt is a leading supplier of innovative Information Assurance solutions and services with operations in the UK and US. Becrypt provides secure, feature rich, out of the box products suitable for all industry sectors, and is the largest supplier of encryption technology to the UK Government, Ministry of Defence and UK Police.

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