

DESlock+

DATA ENCRYPTION

Protect your data

Data is a critical part of every organization, often the most valuable asset; this same information poses a huge risk when it travels or is transmitted outside of the corporate network. The legal obligations associated with holding client data and penalties for failing to protect the same mean that a data loss can expose trade secrets, damage your reputation and incur a significant fine. **DESlock+ Pro** does it all. Full-disk and removable media encryption protect you against the dumb events. File, folder and email encryption make the clever events secure. The **DESlock+ Enterprise Server** ensures that security policy is enforced at all points.

Protect your budget

DESlock+ is designed to integrate directly with the Windows Desktop and minimize help-desk time by using a plain-language approach throughout. To complement the lowest support overhead, a range of unbeatable license options, including free business use on home PCs, allow for strong data security within a limited budget.

Health Insurance Portability and Accountability (HIPAA). This act was enacted by the United States Congress in 1996 and as of September 23, 2013, all covered entities and their business associates must comply with the HIPAA Omnibus Final Rule.

Title II of HIPAA is known as the Administrative Simplification provision and addresses the security and privacy of health data. The standards are meant to improve the efficiency and effectiveness of the nation's healthcare system by encouraging the widespread use of electronic data interchange in the U.S. healthcare system.

HIPAA requires that administrative, physical and technical safeguards to ensure the confidentiality, integrity, and security of electronic protected health information (ePHI), with monetary penalties for those that don't comply, up to \$1.5 million per violation based on the level of negligence.

HIPAA requirement	DESlock+
Encryption and decryption	All version of DESlock+ include file, folder and virtual drive encryption as standard to secure data.
Transmission security	DESlock+ Pro includes full-disk and removable media encryption for USB drives, email encryption and optical media to secure data on the move.
Person or entity authentication	The unique, patented key sharing methods of DESlock+ allow different levels of access to be configured for different users.
Termination procedures	The DESlock+ Enterprise Server management tool enables administrators to add or remove any or all encryption keys.
Security reminders	The DESlock+ Enterprise Server management tool can change the DESlock+ encryption policy, or push updates remotely and silently, without user interaction.
Password management	The DESlock+ Enterprise Server allows you to set policies for password strength and other security options. Where login details have been forgotten or a workstation locked, users may be recovered and reset remotely, without compromising security.



WINNER

Encryption Solution of the Year

DESlock+

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Specifications

Certifications

FIPS 140-2 level 1

Algorithms and standards

BSA 1024 bit

AES 256 bit

Blowfish 128 bit

SHA 256 bit

AES 128 bit

Triple DES 112 bit

SHA1 160 bit

System requirements

Operating system

Microsoft® Windows® 7

Microsoft® Windows® Vista

Microsoft® Windows® XP SP 3

Microsoft® Windows® Server 2003 – 2008

Processor

Intel® Pentium® 300MHz or faster

Memory

128MB of RAM or more

Features

Full-disk encryption	Fast, transparent pre-boot security using FIPS validated 256 bit AES encryption.
USB drive, CD and DVD encryption	Policy-driven removable media encryption using patented key sharing technology. Now includes on-device software for off-system collaboration.
Email encryption	Fast, transparent email encryption for Outlook users.
File and folder encryption	Fast, transparent encryption for an extra layer of security within the enterprise.
Centralized management	Full control of licensing and software features, security policy and encryption keys.
Ensured security	DESlock+ is FIPS140-2 level 1 validated.

Benefits

Fast, strong, transparent encryption	DESlock+ employs industry-standard encryption algorithms to provide full-disk and folder encryption that are transparent to the user.
Policy-driven features and settings	Software features may be selectively enabled, with security options set to match corporate security policy.
Fully scalable central management	The DESlock+ Enterprise Server is designed to centrally manage remote users and workstations. Client installation is from an MSI package suitable for network distribution.
Protects fixed disks, removable media, email and more	Data security requires full-disk and granular encryption, so DESlock+ encrypts fixed disks, USB memory, CD and DVD removable media, files, folders, email and more. No optional extras, just everything you need to protect your data in a single MSI package.



ESET Technology Alliance aims to better protect businesses with a range of complementary IT security solutions. We provide customers with a better option for staying protected in the ever-changing security environment by combining our proven and trusted technology with other best-of-breed products. All members of the ESET Technology Alliance are carefully selected companies specializing in a specific IT security area.