

HDLock™

Strong Data Security For Maximum Mobility and Manageability

Authenex HDLock is the only protection you need for the data on your laptop or desktop computer. HDLock prevents all unauthorized access to your computer and keeps all data files on the hard disk encrypted. This strong two-factor authentication solution is ideal for companies with mobile users and has centralized management capabilities.

HDLock provides strong protection for your data by utilizing the Authenex A-Key® token. The A-Key acts as the key to your computer with the added security of an assigned password as a second factor of authentication. Both the key and the password are needed to authenticate; if the A-Key is lost or the password compromised, the data is still protected because both are needed for access.

When a computer uses HDLock security, the user only needs to logon using the A-Key and everything else is automatic. The encryption and decryption process is transparent, allowing the user to work uninterrupted. And flexible features, such as added password complexity or optional “lock-out” when the A-Key is removed, enhance an overall convenient user experience.

Advantages:

- Protects data on desktops and notebooks that are unattended, lost or stolen
- Prevents the potential loss of millions of dollars annually in compromised intellectual property and customer information
- Employs strong two-factor authentication for greater security than password only solutions
- Utilizes the advanced technology of the Authenex A-Key
- Encrypts and decrypts on-the-fly so users can work without interruption
- Simple and secure web recovery procedure for lost A-Keys and passwords
- Can be used for HIPAA and Sarbanes-Oxley compliance
- Optional Management Server feature offering greater flexibility for registration and recovery

PREVENTING THE LOSS OF MONEY AND INFORMATION:

The loss of the intellectual property on a laptop is often more expensive than the hardware itself. With the public reputation of companies being damaged every day from the theft or compromise of personal information for customers, enterprises lose millions of dollars from poor security. While access points are usually protected, the data itself is ignored. HDLock protects the core information that enterprises intend to keep secure in a complete and affordable method. HDLock can also be used for HIPAA and Sarbanes-Oxley compliance.



Authenex A-Key USB Token

AES ENCRYPTION

HDLock uses the U.S. government standard AES (Advanced Encryption Standard/Rijndael) to encrypt the contents of the PC or notebook hard drive. Once encrypted, the contents of the hard drive cannot be decrypted until the user authenticates using the A-Key and password.

FOR MORE INFORMATION

For more information on how you can benefit with HDLock, visit www.authenex.com or call 1.877.AUTHENEX to speak with a sales representative today.

Recovery and administration:

A simple web recovery process is available for registered HDLock users. This process provides a soft key to a user if they answer registration recovery questions correctly. This soft key expires the next time an A-Key is used to log into that computer.

Greater management features are available with the Management Server feature. This management server offers more administration and registration capabilities, plus greater recovery options for enterprise users through a designated administrator.

A-Key Technology

The Authenex A-Key offers the latest in security technology, including combined authentication methods for optional network authentication applications and a unique “self-destruct” feature that can enable the key to erase and disable after 50 unsuccessful login attempts in the event that the key is lost or stolen.

Features and benefits:

- **Advanced User Options and on-the-fly encryption and decryption processes.**
A streamlined user experience that is both pleasant and functional.
- **Added user security options.**
Greater user flexibility with capability of locking computer upon removal of A-Key and ability to operate in several languages.
- **Selective hard disk encryption methods.**
HDLock encrypts designated data storage areas of the hard disk to easily accommodate software upgrades and other applications.
- **Does not require PKI/Digital Certificates.**
Easier administration without having to worry about certificate management.
- **Does not rely on integration with third party tokens.**
HDLock includes the A-Key and avoids complicated integration scenarios.
- **Offers greater control of registration and recovery at enterprise levels.**
The management server offers easier deployment options and gives users the added ability of recovery through a designated company administrator.
- **The most affordable solution of its kind on the market.**
Allows enterprises to maximize their IT budget with adding greater security.
- **Works with the entire suite of Authenex application.**
The same A-Key that protects the data on your computer can be used to authenticate your corporate network environment or web applications, conduct secure file transfers, digital certificate storage and more.