



Dynamo

Enhance the security of your cardholder's online banking and e-commerce transactions with the Dynamo secure card reader authenticator. This compact and portable device has been designed specifically to protect users from the threats of Internet phishing, spyware and identity theft with an easy-to-use device that is USB powered. With the Dynamo, your cardholders can gain secure access to their online accounts with the simplicity of a swipe.

Benefits

The Dynamo was designed to enable consumers to quickly, conveniently and securely log-in to their online bank accounts or make secure card payments for e-commerce transactions. The Dynamo offers MagneSafe™ security features including a combination of MagnePrint® card authentication, mutual authentication of the reader and website, and strong encryption of card data. Deployed properly, this architecture can meet FFIEC recommendations for strong multi-factor authentication while protecting card data per PCI DSS requirements. With a blink of its LED, the Dynamo will inform the cardholder when they are connected to a trusted Internet website. And with a swipe of an authentic magstripe card, consumers can simultaneously gain secure access to their online accounts.

Features

- Ergonomic design
- Convenient attachment for a lanyard
- Portable
- Protects card data per PCI DSS requirements
- MagnePrint® card authentication
- Device/host authentication
- Unique, non-changeable device serial number
- Triple DES encryption
- DUKPT key management
- Tokenization
- Masked data
- MagneSafe 2.0 for seamless integration into existing infrastructures
- Reads up to 3 tracks
- Bi-directional read
- Reads ANSI/ISO/AAMVA cards plus custom formats
- USB HID or USB keyboard emulation; no third party device driver is required
- USB powered
- Multicolor LED to indicate reader status