



m20

Secure transactions, anywhere, anytime. The m20 secure card reader authenticator (SCRA) offers faster mobile transactions. It leverages the card swipe to securely capture and encrypt card data in advance at the point of service (pizza delivery, home cosmetic sales, etc.) and makes that data available for secure, routine card processing.

Benefits

The m20 offers enhanced MagneSafe security features. The card data is not only captured in a single swipe, but is also encrypted at the moment of swipe. This enables dozens of transactions to be stored with a single reader. The encrypted information is later transferred to a PC, where an application can retrieve the transactions to reconcile orders, verify amounts, and process transactions. With security features that exceed the current PCI DSS requirements for card data protection and transaction security, the m20 offers the convenience demanded by today's on-the-go users.

Features

- Handheld and wireless
- Stores dozens of transactions
- 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
- Reads up to 3 tracks
- Bi-directional read
- Reads ANSI/ISO/AAMVA cards plus custom formats
- USB HID no third party device driver is required
- Rechargeable battery with 5-year life; standard USB cables to recharge; hundreds of swipes per battery charge
- Multicolor LED to indicate reader status