iDynamo
Adapter kits available for better stability.
Made for iPad 3, iPad 2, iPad, iPhone 4S, iPhone 4,
iPhone 3GS, and iPod touch 2nd, 3rd and 4th generation.

iDynamo 5
Adapter kits available for better stability.
Made for iPad Air, iPad with Retina Display,
iPad mini, iPhone 5c, iPhone 5s, iPhone 5,
and iPod touch 5th generation.

iDynamo

From the company that leads with "Security from the Inside" MagTek has done it again with the iDynamo, a secure card reader authenticator (SCRA) designed to work with all supported iOS devices. The iDynamo offers MagneSafeTM security and delivers open standards encryption with simple, yet proven DUKPT key management, immediate tokenization of card data and MagnePrint® card authentication to maximize data protection and prevent the use of counterfeit cards. Mobile merchants can now leverage the power of their iPad, iPhone and iPod Touch products without the worries of handling or storing sensitive card data at any time.

Benefits

Ideal for merchants and mobile users, the iDynamo offers MagneSafe security features combined with the power of iPad, iPhone and iPod Touch products with either 30-PIN or Lightning interface options. This powerful combination assures convenience and cost savings while maximizing card data protection and transaction security from the moment the card is swiped all the way to authorization. No other card reader beats the protection offered by a MagneSafe product.

Other devices claim to encrypt data in the reader. The iDynamo encrypts the data inside the read head, closest to the magnetic stripe and offers additional security layers with immediate tokenization of card data and MagnePrint card authentication. This layered approach to security far exceeds the protection of encryption by itself, decreases the scope of PCI compliance, and reduces fraud.

The iDynamo is rugged and affordable, so it not only withstands real world use, it performs to the high standards set by MagTek as the leader in magnetic card reading products for over 40 years.

Features

- Makes "card present" sales easier to accept
- Ergonomic and rugged design
- Apple 30-PIN and Lightning interface options
- Protects card data per PCI DSS requirements
- MagnePrint card authentication
- Generates dynamic payment card data with each swipe
- Device/host authentication
- Unique, non-changeable serial number
- Time bound session IDs
- Triple DES open standards-based encryption
- DUKPT key management
- Immediate card data tokenization
- Masked data
- Reads up to 3 tracks
- Bi-directional read
- Reads ANSI/ISO/AAMVA cards plus custom formats

Made for
iPod iPhone iPad

"Made for iPod" and "Made for iPhone" and "Made for iPad" mean that an electronic accessory has been designed to connect specifically to iPod or iPhone or iPad respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards.

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