

# iMag™

## Credit Card Reader for iPhone or iPod touch

### Card Swiping on your iPhone or iPod touch

The ID TECH iMag is a magnetic stripe reader for the iPhone 3G, iPhone 3GS, iPhone 4, or the iPod touch. Use your mobile device to read a variety of magnetic stripes, including credit cards, signature debit cards, gift cards, loyalty cards, driver's licenses, and ID badges.

### Superior MagStripe Reading Performance

The iMag utilizes ID TECH's proven MagStripe reading technology, providing bi-directional card reading of up to three tracks of information. With a guaranteed operating life of at least 300,000 card swipes, the iMag offers exceptional card reading capabilities in a durable form factor.

### Incredible Convenience

The ID TECH iMag allows merchants to provide their customers with another acceptable method of payment, and with the capability to swipe credit cards, merchants can save money by avoiding costly card-not-present fees. With the ID TECH iMag, merchants can accept credit card payments wherever they go.

### Features and Benefits:

- Supports TDES and AES encryption using DUKPT Key Management
- Reads up to three tracks of card data
- Superior MagStripe reader performance
- Bi-directional card reading
- Mini-USB port enables iPhone to be charged
- Low battery consumption
- No external power supply required
- Small form factor for comfort and mobility
- Durable, snug fit design



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# iMag™ Specifications ID-80097001-XXX

## Electrical

Power Consumption: 5 mA during swipe, 3mA when idle  
Interfaces: Apple 30-pin dock connector

## Environmental

Operating Temperature: 0°C to 55°C (32°F to 131°F) non-condensing  
Storage Temperature: -30°C to 70°C (-22°F to 158°F) non-condensing  
Humidity: Maximum 95% non-condensing, dry storage

## Reliability

Operating Life: 300,000 cycles minimum  
Warranty: One year, parts and labor

## Mechanical

Media Thickness: 0.015 inches (0.381mm) to 0.035 inches (1.12mm)  
Media Formats: ISO 7811, AAMVA, and CA DMV  
Swipe Speed: 3 to 60 inches per second, bi-directional  
Dimensions(L)x(W)x(H): 3.74 inches (95mm) x 2.79 inches (70.78mm) x 1.17 inches (29.8mm)  
Weight: 1.816 oz.



## Hardware Compatibility:

- iPhone 4
- iPhone 3G
- iPhone 3GS
- iPod touch

## Software Compatibility:

- AprivaPay
- Credit Card Terminal
- ePNMobile by eProcessingNetwork
- iPay POS Credit Card Terminal
- IPPA Mobile Credit Card Terminal
- Merchant One Credit Card Terminal
- Mobile Market - Michigan
- PayNowPOS
- Swipe Credit Card Terminal
- Vagaro Pro
- יעד סליקה iPay Plus

Please visit [www.idtechproducts.com](http://www.idtechproducts.com) for the most up-to-date lists of hardware and software compatibility.

## IDTECH®

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