

# UniMag™ II

## Two-Track Secure Credit Card Reader for Mobile Devices

### Card Swiping on your Mobile Device

The ID TECH UniMag II is a magnetic stripe reader that communicates with mobile devices via the headphone jack. Use your mobile device to read a variety of magnetic stripes, including credit cards, signature debit cards, gift cards, and loyalty cards.

### Superior MagStripe Reading Performance

The UniMag II utilizes ID TECH's proven MagStripe reading technology, providing bi-directional card reading of up to two tracks of information. When reading card data the UniMag II encrypts the information before it enters the mobile device, providing protection of sensitive data.

### Incredible Convenience and Cost Savings

The ID TECH UniMag II 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 UniMag II, merchants can accept credit card payments wherever they go.

### Features and Benefits:

- Plugs into audio headphone jack - no cables or batteries
- Supports TDES and AES encryption using DUKPT Key Management
- Reads up to two tracks of card data
- Superior MagStripe reading performance
- Bi-directional card reading
- Low battery consumption of mobile devices
- No external power supply required
- Bi-directional communication between reader and mobile device
- Extended phone jack enables compatibility with various phone cases
- Universal clip allows for stabilization to provide better card reading
- SDK available for Apple, Android, and Blackberry platforms



Actual size



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# UniMag™ II Specifications ID-80110008-001

## Electrical

Interfaces: Audio headphone jack

## 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: 100,000 cycles minimum  
Warranty: One year, parts and labor

## Mechanical

Media Thickness: 0.025 inches (0.635mm) to 0.035 inches (0.889mm)  
Media Formats: ISO 7811 and AAMVA  
Swipe Speed: 5 to 60 inches per second, bi-directional  
Dimensions(L)x(W)x(H): 1.18 inches (30mm) x 0.43 inches (11mm) x 1.77 inches (45mm)  
Weight: 0.512 oz.



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

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## About us

- Legacy Technology Services is a leading nationwide provider of mobile computing, barcode, printers and point of sale equipment and services.
- For over a decade, thousands of clients across North America have trusted us to provide equipment from leading manufacturers backed by the services to support them.

## Latest Hardware from top manufacturers

- Legacy handles virtually every major manufacturer of mobile computing, barcoding and point of sale equipment.

## Expert Repair and Maintenance services

- Legacy is one of the best repair facilities in North America

## Discontinued product sourcing

- They don't make it anymore? Our inventory also includes manufacturer close-outs and discontinued equipment to support our clients legacy infrastructure.

## Trade-in and Disposal services

- That old equipment laying around your facility may still have some value. Legacy routinely purchases equipment from our clients around the globe.
  - Data destruction
  - Hardware disposal
  - Auditing services

## Dedicated client account team

- Dedicated, highly trained account managers are here to answer all your questions and provide top notch service.

## Equipment rental services

- Sometimes renting is a better solution, Legacy's huge rental inventory provides the equipment you need for temporary needs and projects.



[Legacy, Inc.](http://Legacy, Inc.)

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