About MagTek

Since 1972, MagTek has been a leading manufacturer of electronic devices and systems for the reliable issuance, reading, transmission and security of cards, checks, PINs and other identification documents. Leading with innovation and engineering excellence, MagTek is known for quality and dependability. Its products include secure card reader authenticators, small document scanners, PIN pads and card personalization and issuance systems. These products are used worldwide by financial institutions, retailers, hotels, law enforcement agencies and other organizations to provide secure and efficient electronic payment and identification transactions.

Today, MagTek continues to innovate with the development of a new generation of Protection Services secured by the MagneSafe™ Security Architecture. By leveraging strong encryption, secure tokenization, real-time authentication and dynamic transaction data, MagneSafe products enable users to assess and validate the trustworthiness of credentials used for online identification, payment processing and other high-value electronic transactions.

MagTek is based in Seal Beach, California and has sales offices throughout the United States, Europe, and Asia, with independent distributors in over 40 countries. For more information, please visit www.magtek.com.
When it comes to reliable OEM card readers and components...

OEM customers choose MagTek. MagTek readers capture data with a single swipe and they offer the flexible options your demanding applications need with value you can count on. So whether it’s security and protection you require, or feature flexibility and component durability, MagTek products deliver the choice you need with the reliability you know you can trust.

...MagTek Means Quality.

## Motorized Units

<table>
<thead>
<tr>
<th>Model</th>
<th>Features</th>
</tr>
</thead>
</table>
| **IntelliStripe 320** | • Hybrid Reader  
|               | • EMV 4.0 certified                                                        |
| **IntelliStripe 380** | • Reads and encodes up to 3-tracks of ISO data  
|               | • Reads and writes to smart cards                                          |
|               | • RS-232 and USB interfaces                                                |
|               | • EMV 4.0 certified                                                        |
| **MICR Module** | • Motorized MICR reader                                                    |
|               | • Straight line rail with programmable check exit                         |
| **Excella™ STX** | • Dual sided check imaging                                                |
|               | • Single sided ID imaging                                                 |
|               | • Reliable MICR reading                                                   |
|               | • Optional front and back check printing                                  |
|               | • Easy kiosk integration                                                  |
**OEM Components**

### Heads and Head Assemblies

- 1,000,000 card passes
- 2 and 3 track

### Smart Card Contacts

- 1,000,000 insertions
- EMV compliant

### ASICS

- Low Power
- 3 tracks
- Automatic gain control
- On board memory (shift-out interface)

---

**OEM Swipe Readers**

### IntelliHead

- Decode and interface electronics encapsulated inside the read head
- Superior read performance
- Increased noise immunity
- Excellent environmental resistance
- Small footprint
- Multiple interfaces (RS-232, USB-HID, USB-KB, SPI, Shift-Out)
- Optional data encryption
- MagneSafe™ Security Architecture options to combat ID theft and card fraud

### IntelliHead in Rail (43mm, 60mm, Standard 90mm, Slim 90mm)

- Small footprint
- Excellent environmental resistance
- Multiple interfaces (RS-232, USB-HID, USB-KB, SPI, Shift-Out)
- Encrypted data option
- Authenticated card option
- Multiple rail options (43mm, 60mm, Standard 90mm, Slim 90mm)
- MagneSafe Security Architecture options to combat ID theft and card fraud

### IntelliHead Reader

- Excellent environmental resistance
- Multiple interfaces (RS-232, USB-HID, USB-KB, SPI, Shift-Out)
- MagneSafe Security Architecture options to combat ID theft and card fraud
# OEM Insert Readers

## P-Series Insert Reader
- Sealed bezel and chassis
- Ideal for gas pumps and outdoor kiosk applications
- Multiple interfaces available
- MagneSafe Security Architecture options available
- Available with a protruding or flat bezel
- Mounting brackets optional
- Port-powered
- Dual head option

## MT-215 Insert Reader
- Easy mounting to panel of host
- Open bottom for debris fall out
- Multiple interfaces
- Port-powered
- Dual head option

## Half Card Insert Reader
- Small bezel
- Port-powered
- Ideal for gaming applications
- Multiple interfaces

---

# OEM Hybrid Readers

## IntelliStripe® 65
- Reads Magnetic stripe and smart cards
- EMV 4.0 certified
- Optional contactless read capability
- Open bottom for debris fall out
- MagneSafe Security Architecture options
- USB and RS-232 interfaces on board
- Optional entry gate, card latch, metal bezel

## IntelliStripe 60
- chassis only - no electronics
- 3-track read capability
- Long-life 8-pin smart card contacts
- Open bottom for debris fallout

## IntelliStripe 70
- Slim profile chassis
- Chassis only - no electronics
- 3-track read capability
- Long life 8-pin smart card contacts

## Swipe and Park
- Hybrid swipe reader
- Multiple interfaces
- Reads Magnetic stripe and smart cards
- EMV 4.0 certified
- USB and RS-232 interfaces on board
OEM Insert Readers

P-Series Insert Reader

- Sealed bezel and chassis
- Ideal for gas pumps and outdoor kiosk applications
- Multiple interfaces available
- MagneSafe Security Architecture options available
- Available with a protruding or flat bezel
- Mounting brackets optional
- Port-powered
- Dual head option

MT-215 Insert Reader

- Easy mounting to panel of host
- Open bottom for debris fall out
- Multiple interfaces
- Port-powered
- Dual head option

Half Card Insert Reader

- Small bezel
- Port-powered
- Ideal for gaming applications
- Multiple interfaces

OEM Hybrid Readers

IntelliStripe® 65

- Reads Magnetic stripe and smart cards
- EMV 4.0 certified
- Optional contactless read capability
- Open bottom for debris fall out
- MagneSafe Security Architecture options
- USB and RS-232 interfaces on board
- Optional entry gate, card latch, metal bezel

IntelliStripe 60

- Chassis only - no electronics
- 3-track read capability
- Long life 8-pin smart card contacts
- Open bottom for debris fallout

IntelliStripe 70

- Slim profile chassis
- Chassis only - no electronics
- 3-track read capability
- Long life 8-pin smart card contacts

Swipe and Park

- Hybrid swipe reader
- Multiple interfaces
- Reads Magnetic stripe and smart cards
- EMV 4.0 certified
- USB and RS-232 interfaces on board
### OEM Components

#### Heads and Head Assemblies
- 1,000,000 card passes
- 2 and 3 track

#### Smart Card Contacts
- 1,000,000 insertions
- EMV compliant

#### ASICS
- Low Power
- 3 tracks
- Automatic gain control
- On board memory (shift-out interface)

### OEM Swipe Readers

#### IntelliHead
- Decode and interface electronics encapsulated inside the read head
- Superior read performance
- Increased noise immunity
- Excellent environmental resistance
- Small footprint
- Multiple interfaces (RS-232, USB-HID, USB-KB, SPI, Shift-Out)
- Optional data encryption
- MagneSafe™ Security Architecture options to combat ID theft and card fraud

#### IntelliHead in Rail (43mm, 60mm, Standard 90mm, Slim 90mm)
- Small footprint
- Excellent environmental resistance
- Multiple interfaces (RS-232, USB-HID, USB-KB, SPI, Shift-Out)
- Encrypted data option
- Authenticated card option
- Multiple rail options (43mm, 60mm, Standard 90mm, Slim 90mm)
- MagneSafe Security Architecture options to combat ID theft and card fraud

#### IntelliHead Reader
- Excellent environmental resistance
- Multiple interfaces (RS-232, USB-HID, USB-KB, SPI, Shift-Out)
- MagneSafe Security Architecture options to combat ID theft and card fraud
When it comes to reliable OEM card readers and components...

OEM customers choose MagTek. MagTek readers capture data with a single swipe and they offer the flexible options your demanding applications need with value you can count on. So whether it’s security and protection you require, or feature flexibility and component durability, MagTek products deliver the choice you need with the reliability you know you can trust.

...MagTek Means Quality.

Motorized Units

**IntelliStripe 320**
- Hybrid Reader
- EMV 4.0 certified

**IntelliStripe 380**
- Reads and encodes up to 3-tracks of ISO data
- Reads and writes to smart cards
- RS-232 and USB interfaces
- EMV 4.0 certified

**MICR Module**
- Motorized MICR reader
- Straight line rail with programmable check exit

**Excella™ STX**
- Dual sided check imaging
- Single sided ID imaging
- Reliable MICR reading
- Optional front and back check printing
- Easy kiosk integration
About MagTek

Since 1972, MagTek has been a leading manufacturer of electronic devices and systems for the reliable issuance, reading, transmission and security of cards, checks, PINs and other identification documents. Leading with innovation and engineering excellence, MagTek is known for quality and dependability. Its products include secure card reader authenticators, small document scanners, PIN pads and card personalization and issuance systems. These products are used worldwide by financial institutions, retailers, hotels, law enforcement agencies and other organizations to provide secure and efficient electronic payment and identification transactions.

Today, MagTek continues to innovate with the development of a new generation of Protection Services secured by the MagneSafe™ Security Architecture. By leveraging strong encryption, secure tokenization, real-time authentication and dynamic transaction data, MagneSafe products enable users to assess and validate the trustworthiness of credentials used for online identification, payment processing and other high-value electronic transactions.

MagTek is based in Seal Beach, California and has sales offices throughout the United States, Europe, and Asia, with independent distributors in over 40 countries. For more information, please visit www.magtek.com.