

## DynaMAX

### Secure Card Reader Authenticator

DynaMAX is a secure card reader authenticator that delivers magnetic stripe card reading with a smooth swipe path that allows for connection via USB or Bluetooth LE; giving users the flexibility of mobility needed in point-of-sale and point-of-service environments, at a low-cost, with maximum security.

#### ACCEPTED PAYMENTS

- Magnetic Stripe

#### CONNECTION

- Bluetooth LE
- USB

#### OPERATING SYSTEMS

- Android
- Windows
- iOS

## Works Across Industries

Perfect for restaurants, merchants, hospitality, gaming, casinos, and food trucks for on-the-go payments, delivery, line-busting, or pay-at-the-table by making check-out faster and more reliable.

## Reliable Swipe

Make checkout faster with a reliable swipe path. DynaMAX has a long read path with well-defined head pressure, and well controlled slot width for maximal first swipe read rate. Your customers will appreciate the faster checkout and will be reassured by one swipe completing their transaction.

## Dual Interface

The dual interface delivers compatibility for traditional Microsoft Windows and Apple Macintosh computers in addition to Windows, Android, and iOS wireless compatible tablets and smartphones.

## Low Energy

The low energy consumption extends the life of its disposable batteries when interfacing via Bluetooth LE and the USB wired connection keeps DynaMAX up and running without worrying about battery life.

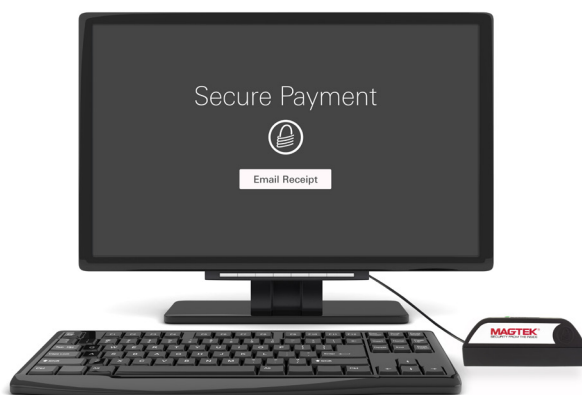
## Ease of Integration

DynaMAX requires no wire management and has a variety of mounting options. DynaMAX operates in Windows USB HID or keyboard mode with Bluetooth LE connection to iOS or Windows operating systems for easier development.

To get started contact:  
[retail.solutions@magtek.com](mailto:retail.solutions@magtek.com)

## Built-in Security

DynaMAX enables retailers to secure their POS and PC-based electronic transactions that support today's traditional applications and tomorrow's advanced security requirements. MagTek secure card reader authenticators (SCRAs) use the MagneSafe® Security Architecture (MSA). MagneSafe is a digital identification and authentication architecture that safeguards consumers and their personal data. Designed to exceed PCI regulations, by leveraging strong encryption, secure tokenization, counterfeit detection, tamper recognition, data relevance and integrity.



## Magensa Remote Services

Save time and resources with secure remote key injection, key management, and configuration. MagTek's secure infrastructure allows merchants to inject encryption keys, minimizing risk, lowering costs, and enhancing overall operations safely and remotely.

We are a valued service provider on the Visa Global Registry and have shown our commitment to security by meeting the requirements of the PCI Standard.

## Investment and Savings

Couple DynaMAX with Magensa Services to provide remote services, gateway solutions, tokenization, and easier implementation. Coupled with instant encryption of cardholder data in the read head, PCI scope is greatly reduced.

## Ask About Special Pricing

Talk to a representative today about special pricing.

Specifications	DynaMAX
Payment methods	
Magstripe secure card reader authenticator Triple Track (TK1/2/3); Bidirectional read ISO 7810, 7811; AAMVA driver licenses	YES 4 ips to 60 ips
EMV chip contact EMVCo L1 and L2 ISO/IEC 7816	NA
EMV contactless EMVCo L1 and L2, EMV Level 1 /C-2/C-3/C-4/C-5 ISO/IEC 18092, ISO/IEC 14443 (Type A/B)	NA
NFC contactless / mobile wallets ISO/IEC 18092, ISO/IEC 14443   (Type A, Type B) C-1/ C-6/C-7 D-PAS®, PayPass™, payWave®, ExpressPay®, Apple Pay ®	NA
Reliability and Operation	
MSR / SCRA swipes	1 Million
EMV insertions	NA
Operating System	Windows plug & play Android 4.4.2 USB: Windows 7/8 Wireless: Windows 8.1 & iOS 7.1
CPU and memory	Non-volatile
Status indicators	Power LED (Blue) Status LED (Red/Green/Amber)
Device Compatibility	Android, Windows, iOS
General	
Connection Method	Micro-USB B [USB HID] Certain standard wireless
Wireless (Frequency 2.4 MHz)	Certain standard wireless Config to appear as GATT
Interface	Micro-USB (USB 1.1/2.0) Wireless
Display	NA
Secure Key Pad	NA
Web services	Magensa Services
Electrical	
Charging	None
Battery	Two Alkaline "AA"
Current and Power	Power via USB or Batteries < 100 mA max USB: 5 VDC; Battery: 3 VDC
Security and Certifications	
Compliance (FCC, CE, UL)	YES
Data protection 3DES encryption; DUKPT key management MagneSafe Security Architecture Unique, non-changeable device serial number	YES
Tamper	Evident/Resistant
Mechanical	
Dimensions L x W x H or L x W x D	4.74 x 1.47 x 1.82 in. (120.4 x 37.34 x 46.23 mm)
Weight	w/batteries 4.73 oz. (134.09 g) No batteries 3.03 oz. (85.90 g)
Mount/Stabilizer	Rubberized no slip pad, with screws, or Velcro®
Environmental	
Operating temp	32°F to 113°F (0°C to 45°C)
Operating humidity non-condensing	5% to 90%
Storage temp	-4°F to 149°F (-20 °C to 65 °C)
Storage humidity non-condensing	5% to 90%