



## MagTek and BridgePay Partner to Deliver Secure Mobile EMV Solutions

### Operating Systems

Certified with Android and iOS based smartphones and tablets.

MagTek and BridgePay are joining forces to deliver a secure mobile EMV commerce solution. BridgePay's MobileLINK mobile payment app is now paired with MagTek's EMV/Magstripe mobile card reader, eDynamo. The flexible and secure MagTek eDynamo EMV/Magstripe mobile card reader makes MobileLINK a complete solution built to address the needs and standards of the mobile payment market place. The result is ISOs and ISVs have access to an all-in-one, EMV ready mobile payment solution.



MobileLINK delivers merchants an EMV certified, fully brandable mobile payment solution that fully supports EMV Chip and Magstripe payments with the eDynamo device. Because the mobile app is integrated with the BridgePay Gateway, merchants have all the functionality and power of the gateway. The Reseller Management Portal gives partners the ease and freedom of implementation that includes merchant boarding, app configuration, and reporting. BridgePay partners also have the option for a white label solution, allowing them to create a fully branded experience to their merchants through themes and colors, launch icons, app name, and "Powered by" logo. A variety of payment types are accepted including credit cards, gift cards, digital couponing, and loyalty cards.

To find out how you can get started with BridgePay services please contact: [sales@bridgepaynetwork.com](mailto:sales@bridgepaynetwork.com)



To find out more how you can use eDynamo with BridgePay services please contact: [sales@bridgepaynetwork.com](mailto:sales@bridgepaynetwork.com)



## eDynamo secure card reader authenticator

The eDynamo is an EMV Level 1 and Level 2 contact mobile device that uses Triple DES encryption, DUKPT key management and offers Dynamic Data and Authentication. This secure device can now be launched, via MobileLINK, to secure payments across industries, including retail, restaurants and hospitality. eDynamo is ideal for BridgePay solutions for ISOs and ISVs looking to take the headache out of integration.

### Features:

- Built-in lanyard attachment
- Ergonomic design simplifies card swiping
- No cable to interfere with reader grip
- Over 1000 card swipes between charges



## Flexibility and Simple Installation

eDynamo can be used as a mobile or countertop payment device, allowing the cardholder or operator to swipe or insert the card. The rechargeable battery gives users the freedom they need to operate eDynamo as a wireless device while taking payments on the go, or to utilize its wired USB interface and power to operate while connected to a PC or tablet-based POS system where a USB Host and power are available. eDynamo offers versatile mounting options. It can be mounted or hand held and offers an optional docking station to extend the swipe path. It requires no wire management nor hole drilling.



## Swipe Once. Swipe Right.

eDynamo is ergonomically designed for maximum first time read rate, using well defined head pressure, well defined slot width and an attractive rubberized finish.

Specifications	eDynamo
<b>Payment methods</b>	
Magstripe secure card reader authenticator Triple Track (TK1/2/3); Bidirectional read ISO 7810, 7811; AAMVA driver licenses	YES 6 ips to 60 ips
EMV chip contact EMVCo L1 and L2 ISO/IEC 7816	YES
<b>Reliability and Operation</b>	
MSR / SCRA swipes	250K
EMV insertions	100K
Operating System	Windows plug & play USB: Windows 7/8.1/10 Wireless: iOS 7.1 or newer, Android 4.4.2 or newer, Windows 8.1, Windows 10
Status indicators	Wireless Status LED (Blue) Status LED (Red/Green/Amber)
<b>General</b>	
Connection Method	Micro-USB B [HID]
Wireless (Frequency 2.4 MHz)	Certain standard wireless
Interface	USB, Wireless
Optional Accessories	Retractable cable Optional docking station
Web services	Magensa Services
<b>Electrical</b>	
Charging	Rechargeable Micro-USB charge Charging Time 3Hr
Battery	Li-ion Polymer 800 mAh & Coin cell backup
Current and Power	Power via USB or Battery. USB: 5 VDC   ~ 500mA Battery: 3.7 VDC   > 100 mA
<b>Security and Certifications</b>	
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
<b>Mechanical</b>	
Dimensions L x W x H or L x W x D	2.45 x 1.52 x 0.97 in. (62.2 x 38.7 x 24.7 mm)
Weight	2.2 oz. (60 g)
Mount/Stabilizer	Optional docking station
<b>Environmental</b>	
Operating temp	2°F to 113°F (0°C to 45°C)
Operating humidity non-condensing	5% to 90%
Storage temp	14°F to 140°F (-10°C to 60°C)
Storage humidity non-condensing	5% to 90%