MAGTEK®
SECURITY FROM THE INSIDE

DynaPAD
Frequently Asked Questions

Q: Does the DynaPAD support encrypting swipe data?
A: Yes. The DynaPAD encrypts swipe data (similar to the Dynamag).

Q: Does the DynaPAD support encrypting manually entered card data?
A: Yes. The DynaPAD encrypts data that is manually entered into the keypad.

Q: How is a typical transaction conducted?
A: The device encrypts the data that is entered. First enter the PAN data (12 to 19 digits in length) then press Enter; next enter a 4-digit expiration date then press Enter; next enter an optional CVV2 (3-4 digits in length) then press Enter. When complete, the DynaPAD will display, "TRANSACTION COMPLETED".

Q: Does the DynaPAD support encrypting PIN Data?
A: No, the DynaPAD is NOT designed to secure PIN data. Additionally, it is not a PCI PTS type device.

Q: What operating systems work with DynaPAD?
A: Current Windows Operating Systems.

Q: What interface options does the DynaPAD support?
A: USB HID or USB KB are supported.

Q: Is the DynaPAD compatible with applications that currently support Dynamag?
A: Yes, the DynaPAD (USB HID or KB interface) is a drop-in replacement for all swipe data applications that support Dynamag. To take advantage of the additional feature in the DynaPAD of manually entered keypad data, existing Dynamag applications may need modification.

Q: Is there a power switch?
A: No, the device activates through the USB.

Q: How does DynaPAD get its power?
A: The DynaPAD draws 100% of its power from the host's USB port.

Q: Does the DynaPAD require batteries?
A: No, it is USB powered.

### Q: Does the DynaPAD support MOD10 verification of a manually entered PAN?
A: Yes, when MOD10 check verification has been set to ON, DynaPAD supports MOD10 check verification. The device verifies the Primary Account Number as having a MOD10 check digit as the final digit of the PAN. If MOD10 Check fails, the user will be given the opportunity to: CANCEL the transaction and start over; EDIT the Primary Account Number (PAN) by using the Backspace button; or PROCEED with a failed MOD10 check digit by pressing the Enter button.
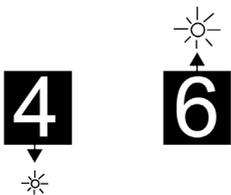
DynaPAD
Specifications

Q: How do you navigate the Admin menu?

A: Begin by pressing the ADMIN button on the top right of the keypad. Scroll through the additional administrative options by pressing the 2 button. Navigation is as follows:
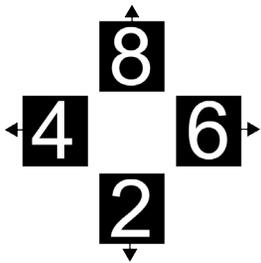
Navigation

Press 4 to navigate Left.
Press 6 to navigate Right.
Press 2 to navigate Down.
Press 8 to navigate Up.

LCD Brightness

Press 2 to see the LCD Brightness setting. Options include Low, medium and High. Pressing the 4 button lowers the LCD Brightness. Pressing the 6 button increases the LCD Brightness.

CVV Setting

Press 2, after LCD brightness settings, for the CVV setting. Press 4 to turn this setting Off or press 6 to turn this setting On.

MOD10

Press 2, after CVV setting, for MOD10 Check verification setting. Press 4 to turn this setting Off or press 6 to turn this setting On.

Press 2, after MOD10, for the Exit prompt, "TO EXIT AND SAVE PRESS ENTER". Press the Enter button to save the settings and complete administrative tasks.

Secure Card Reader Authenticator (SCRA)	Three (3) tracks Protects card data per PCI DSS requirements MagnePrint card authentication
GENERAL	
Interface(s)	USB HID and USB KB
Color	Black
Ref. Standards	ISO 7810 and ISO 7811/ AAMVA
Recording Method	F2F
Message Format	ASCII
Card Speed	6 to 60 ips (15.4 to 152.4 cm/s)
ELECTRICAL	
Power Input	5V from USB bus
Current Normal Mode	100mA maximum
MECHANICAL	
Dimensions	L 5.90 in. x W 4.00 in. x H 1.51 in. (150mm x 102mm x 38mm)
Weight	9.3 oz
Connector	USB Type A plug
Cable Length	6 ft
ENVIRONMENTAL	
Temperature	
Operating	0° - 45° (32° F to 113° F)
Storage	-20° - 60° (-4° F to 140° F)
Humidity	
Operating	5% to 90% noncondensing
Storage	5% to 90% noncondensing