Promag Mini Swipe is a configurable mobile swipe reader supporting Bluetooth (BLE).

Mini Swipe can be configured to choose what track data is read and how card information is parsed before output. You can add special characters (TAB, SPACE, CR etc) and format card data how you want it to be sent to your application.

This full-featured reader is small enough to fix onto mobile devices or to be used as a handheld device.

Highly Configurable...

Auto power-off time

Track selection and order of output

Enable or disable start and end sentinal output

Custom data output with custom control characters and text

Perfect for web / e-commerce applications...

The mini swipe reader can quickly and easily output card data such as card number, cardholder name etc into web application form fields.

Example Output Configurations

Reader configuration via BLE or USB

Configurable output options via software utility...

Auto Power-Off

e.g. 5 mins (default) / 30 mins / Never / Custom

Track Output

Choose which tracks & which order to output e.g.

TK 1, 2 & 3 (default)

TK 1 and 2, TK 1 and 3, TK 2 and 3

TK1 only, TK 2 only, TK3 only

Start & End Sentinels

Output SS and ES (default)

Turn off the start and end sentinels

Parse Data Output

Full card track data, no parsing (default)

Examples of parsed card data outputs:

[PAN]<TAB>[EXD]<TAB>[CHN]<CR>

[TK1]<TAB>[TK2]

[CHN]<SPACE>[EXD]<SPACE>[PAN]<CR>

Key: [PAN] = Primary Account Number,
       [EXD] = Expiry Date,
       [CHN] = Card Holder Name
       [TK1] = Track 1

Interface

• Bluetooth (BLE) as a keyboard device

• USB Output as a keyboard device

• USB charging and configuration via
  included software

• Windows, Android and iOS compatible

Battery

• 250mAH battery

• Battery charge via USB

• A single charge lasts for more than 7 days
(based on an average of 50 swipes per hour
while paired via bluetooth for 9 hours per day)

Specification

Interface:	Bluetooth BLE (Keyboard Output)
	USB-C (Keyboard Output)
	Windows / Android / iOS compatible
Power:	Battery 3.7V 250mAH
	Charge via USB
	Time to fully charge 2h30m approx.
Dimensions:	65 x 24 x 19mm (W x H x D)
Indication:	Beeper
	LED status:

Blue	On = Powered & Paired	
	Flash = Seek / Pairing mode	
Green	On = Charging	
	Off = Charge complete	
Red	Flash = Battery low	

Card Types:	Magnetic Stripe Card
Card Speed:	3 to 60 ips (8 to 150 cm/s)
Accessories:	Charging/data cable 1.8m (6ft)
	Lanyard

Note: Specification is subject to change without notice.

www.PromagEurope.com