

Turn Your SoMo into a Mobile Point of Sale (POS) Terminal



Increase worker productivity, improve customer satisfaction, and minimize wait time in the checkout line with a portable, easy-to-use POS system

- **Modular** – Works with a variety of standard mobile computers, so you can upgrade or switch computers and keep using the same magnetic stripe reader
- **Practical to Deploy** – Provides a more flexible, economical, and ergonomic alternative to expensive all-in-one POS devices that are bulky and heavy for the end-user
- **Easy to Use** – Simply swipe a card, and the data is automatically captured by your favorite Windows application. No configuration required!

With the CF Mag Stripe Reader Card 4E, you can read data from:

- ID cards
- Driver's licenses
- Credit cards
- Medical cards
- Voter registration cards
- Membership cards
- And more!



HARDWARE FEATURES

- Reads data from 1, 2 or 3 track magnetic stripes on ID cards, driver's licenses, credit cards, medical cards, other identity documents
- Two-color LED shows good or bad read at a glance for easy verification
- Compatible with mobile computers running:
 - Windows Embedded Handheld
 - Windows Mobile 6 Classic/Professional
 - Windows Mobile 2003, 2003SE, 5.0 for Pocket PC
 - Windows XP Professional/Tablet PC
 - Windows Vista Business/Ultimate
- Type II CompactFlash (CF) card with integrated magnetic stripe reader works in a Type II CompactFlash slot for maximum compatibility with Windows Mobilepowered devices
- With a third-party CF-to-PC Card adapter, also works in PC Card (PCMCIA) slot for wide compatibility with tablet and notebook PCs*
- Easy to pack and easy to maintain, with no extra batteries or power adapter required
- Battery Friendly® design reduces power consumption to maximize the battery life of your mobile computer
- Great to combine with Wi-Fi® networking to authorize credit cards, manage inventory and check credit balances on the fly
- Ideal for mobile security applications such as identity verification
- One year warranty

SOFTWARE FEATURES

- SocketScan™ Plug-in keyboard wedge software enters swiped data into any application as virtual keystrokes — no custom programming needed
- Easy to use, no configuration required
- Preserve individual settings on devices shared by multiple users with fast user switching
- Automatically add prefix and suffix functions, such as carriage return and tab, to further eliminate manual keystrokes
- Assign a beep tone or .WAV audio file to signify a successful read
- Compatible with Windows-based development tools for custom applications
- Supported by the same SocketScan Plug-in software and SDK used with all Socket bar code scanning and RFID products
- No license fee for standard software
- Use SDK to add automatic data parsing*

*PC Card adapter and SDK available separately

CF Mag Stripe Reader Card 4E

In the Box:

- Socket CF Mag Stripe Reader Card with flexible rubber collar
- Restraining Bracket for use with SoMo handheld computer
- Software and documentation



Restraining Bracket



Included bracket provides added protection when using the CF Mag Stripe Reader Card with a Socket SoMo handheld computer



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SPECIFICATIONS	
SKU #	MS5105-1108
Dimensions	2.7 x 2.2 x 1.3 inches (69 x 55 x 34 mm)
Weight	43 g (1.6 oz)
Power Consumption <i>with 3.3V</i>	Standby: 20 mA (66 mW) Maximum: 50 mA (165 mW)
Operating Temperature	+14 to +140°F (-10 to +60°C)
Operating Relative Humidity	10 to 90%, non-condensing
Operating System Support	SoMo 655/Rx: Windows Embedded Handheld 6.5 SoMo 650/Rx: Windows Mobile 2003, 2003SE, 5.0 for Pocket PC, Windows Mobile 6 Classic/Professional Windows XP Professional/Tablet PC Windows Vista Business/Ultimate
Interface Standard	CompactFlash Type II PC Card (PCMCIA), requires PC Card adapter*
Baud Rate	19,200 bps
Magnetic Stripe Reader Data Structure	STX, DATA, CR, LF
SocketScan and SDK Data Structure	DATA
Magnetic Card Format	ISO TK1&2&3
Card Swiping Speed	3-50 ips
Card Swiping Direction	Bi-directional
Included Software	SocketScan for Windows Mobile SocketScan for Windows Vista and Windows XP
Certification/Compliance	FCC: Part 15, Class B CE: EN55024:2003, EN60825 RoHS
Warranty	One year
Extended Warranty	SocketCare Service Program sold separately, SKU# SC1808-1353

*PC Card adapter available separately from 3rd party



CF Mag Stripe Reader Card in a tablet computer



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