

## Turn Your Pocket PC or Windows Tablet 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 Mobile 2003, 2003SE, 5.0 for Pocket PC
  - Windows Mobile 6 Classic/Professional
  - 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 Socket 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 cellular or 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™ 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 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
  - Restraining Bracket for use with SoMo 650 handheld computer
  - Software and documentation



## Restraining Bracket



Included bracket provides added protection when using the CF Mag Stripe Reader Card with a Socket SoMo 650 handheld computer

**socket.**

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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<br>with 3.3V        | Standby: 20 mA (66 mW)<br>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              | Windows Mobile 2003, 2003SE, 5.0 for Pocket PC<br>Windows Mobile 6 Classic/Professional<br>Windows XP Professional/Tablet PC (SP1, SP2, SP3)<br>Windows Vista Business/Ultimate (SP1) |
| Interface Standard                    | CompactFlash Type II<br>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<br>SocketScan for Windows Vista and Windows XP  |
| Certification/Compliance              | FCC: Part 15, Class B<br>CE: EN55024:2003, EN60825<br>RoHS  |
| Warranty                              | One year  |

\*PC Card adapter available separately



CF Mag Stripe Reader Card in a tablet computer



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