

# SR-4044 PCMCIA Smart Card Reader/Writer



## Main Applications

### Desktop

- Access Control
- Local and Network Logon
- Single Application Sign-On
- Convenience Replacement for Passwords
- 3-Factor Authentication
- Loyalty and Multi-Application Cards
- PKI (Private Key Infrastructure)
- Digital Signature
- Document Encryption
- Secure Payment for B2B and B2C

### Target Markets

- Public Administration
- E-Government
- Military (CAC)
- Border Control
- E-Government
- Transportation
- Education
- Financial
- Point-of-Sales

## Key Features

- PCMCIA interface for integration into notebooks
- Meets major standards
- PC/SC smart card reader
- CT-API support
- EMV 2000 Terminal level 1 approved
- CAC certified and FIPS 201 compatible

## Main Part Numbers

### SR-4044 PCMCIA Smart Card Reader

PCMCIA high performance PCSC/EMV smart card reader

Integrated Security Devices

# SR-4044 PCMCIA Smart Card Reader/Writer

## Main Part Numbers



## Technical Data

### Interface

PCMCIA with 16 Mbps

### Smart Card Interface

Reads and writes all ISO 7816 cards

Supports T=0, T=1

I2C (S=8), SLE4044,

2-wire SLE4432/42 (S=10)

3-wire SLE4418/28 (S=9)

### PC/SC Driver Support

Windows XP, 2000, 98, ME, NT 4.0

Windows CE3.0 / CE.NET (hardware dependant)

Linux

All drivers available upon request

### Card Power Supply

60 mA max.

### Card Connecting Unit

Approx. 100,000 insertions

### Smart Card Speed:

Up to 413 Kbps (when supported by card)

### Smartcard Clock Frequency:

Up to 8 MHz

### Packaging Units

6100 readers per box

### Warranty

2 Years

## Contact

Call, fax or visit our website for more information.

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