SR-4300 ExpressCard Smart Card Reader



ExpressCard™ Smart Card Reader for Notebook Applications laptops and PDAs with the new ExpressCard™ interface.

Key Features

- ExpressCard[™] smart card reader for integration into notebooks
- Robust metal housing
- · Corresponds to all current standards
- PC/SC-smart card reader
- USB driver architecture
- CT-API and OCF support
- EMV 2000 Terminal Level 1 approved
- ISO 7816 (Class A, AB, C) compatible
- Lip for convenient card insertion
- FIPS 201 Certified

Technical Data:

Weight (product):

26 g 0.91 oz

Delivery Volume:

1 ExpressCard™ reader

API:

- PC/SC 2.0 driver
- CT-API (on top of PC/SC)
- OCF (on top of PC/SC)

Protocols:

T=0, T=1, S=10, S=8, S=9

Smart Card Speed:

Up to 412,903 bps

Smart Card Clock:

Up to 8 MHz

Card Size:

ID-1 (Full Size)

Interface:

ExpressCard™ 54mm

Operating Temperature:

10°C to 55°C 32°F to 131°F

Current Consumption:

60 mA

Insertion Cycles:

• Approx. 100,000 hours

Reliability:

• MTBF > 5000,000 hours

Product approvals:

- CE
- FCC, class B
- UL
- MIC
- WEEE

Operating systems:

Windows98, CE 5.0 (CE.NET), ME, 2000, XP, XP
64 Bit IA64 and AMD64, Linux PC/SC, Mac OS

Certificates:

- WHQL
- EMV 2000 Level 1
- GSA FIPS 201 APL
- PC/SC

Dimensions:

79 x 54 x 5 mm 3.00" x 2.13" x 0.20"



Model: SR-4300 ExpressCard™ Smart Card Reader

Product name	Order Number	Interface
ExpressCard™ Smart Card Reader	SR-4300	ExpressCard™ 54mm



ZF Electronics Corporation 11200 88th Avenue Pleasant Prairie, WI 53158

USA

Phone: 262.942.6500

Internet: www.cherrycorp.com

Support: 800.510.1689

E-Mail: keyboardsupport@zf.com

Fax: 262.942.6566

The manufacturer accepts no liability for errors or non-availability, and reserves the right to change specifications without prior notice. Technical data relates to product specifications only. Features may differ from those described. Only drawings combined with product specifications shall be deemed binding.

© 2008 ZF Electronics Corporation, Last update: Feb 4, 2010_V03

