

SR-4300 ExpressCard



ExpressCards Offer Even More Speed and Performance than the PC Card:

With its diverse range of application possibilities, the SR-4300 ExpressCard™ chipcard reader adds a new level of performance to your laptop or PC.

Key Benefits

- ExpressCard™ smart card reader for laptops and 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
- FIPS 201 Certified
- TAA Compliant

Technical Data:

Weight (product):

Approx. 24 g

Approx. 0.85 oz.

Total Weight (with packaging):

Approx. 39 g

Approx. 1.38 oz

API:

PC/SC 2.0 driver

CT-API (on top of PC/SC)

OCF (on top of PC/SC)

Delivery Volume:

- 1 SR-4300 ExpressCard™ reader

Protocols:

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

Smart Card Speed:

Up to 412,903 bps legend

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 insertions

Reliability:

MTBF > 500,000 hours

Operating Systems:

Win Xp, 7 and 8.1, Linux

PC/SC, Mac OS

Product Approvals:

- UL 
- VCCI 
- CE 
- FCC 
- MIC 

Certificates:

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



Technical Data Cont.

Dimensions (product):

Approx. 79 x 54 x 5 mm

Approx. 3.00" x 2.13" x 0.20"

Warranty:

2 years

Model:

Product Name	Order Number
ExpressCard™ Smart Card Reader	SR-4300

ZF Electronic Systems Pleasant Prairie, LLC
11200 88th Avenue
Pleasant Prairie, WI 53158
USA
Phone: 262.942.6500
Internet: www.cherrycorp.com

E-Mail: cep_sales@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 August 29, 2014_V01