

SmartReader

SR-5044



Facts & Features

- ExpressCard™ smart card reader for integration into notebooks
- Corresponds to all current standards
- PC/SC-smart card reader
- CT-API and OCF support
- EMV 2000 Terminal Level 1 approved
- ISO 7816 (Class A, AB, C) compatible

Delivery volume

- 1 ExpressCard™ reader

Certificates

- WHQL (Microsoft)
- HBCI
- EMV 2000 Level 1

Operating system

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

Approvals

- CE, FCC, UL, VCCI, MIC

Technical Data

- Protocols:
T=0, T=1, S=10, S=9, I²C
- Smart Card Speed:
up to 412.903 bps
- Interface:
ExpressCard™ (USB 2.0 full-speed)
- Card size:
ID-1 (full size)
- Smart Card clock:
up to 8 MHz
- Current consumption:
60 mA
- API:
PC/SC 2.0 driver
CT-API (on top of PC/SC)
Synchronous API (on top of PC/SC)
OCF (on top of PC/SC)
- Dimensions:
79 x 54 x 5 mm
- Weight:
26 g
- Operating temperature:
10 °C to 55 °C
- Insertion cycles:
approx. 100.000 operations
- Reliability:
MTBF > 500,000 hours

Order description

<i>Order number</i>	<i>Housing colour</i>	<i>Interface</i>	<i>EAN-Code</i>
SR-5044	silver	ExpressCard	4025112069369

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