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

Cerificates

- 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 ℃ to 55 ℃

- Insertion cycles:
  approx. 100.000 operations

- Reliability:
  MTBF > 500,000 hours

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Order description

Order number	Housing colour	Interface	EAN-Code
SR-5044	silver	ExpressCard	4025112069369

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