

SmartCase™ SCR (PC Card)

Issue August 2007

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The SmartCase™ Smart Card Reader (PC Card) meets all aspects of a modern security device: Security, usability, reliability, and ergonomics and of course, it is designed to meet all major standards and specifications. It provides an ideal platform for e-Commerce / e-Business, Public Key Infrastructure (PKI) applications, digital signature as well as SmartCard based authentication and access protection.

Fast data transfer from SmartCard to PC dedicates this SmartCard reader to corporate security or SmartCard supported applications.

Security

- Use your SmartCard for secure PC access protection and store your login details in a safe place (Additional Software and SmartCard needed)
- Meet important standards like PC/SC specification and ISO 7816-1/2/3/4

Usability

- Seamless Plug & Play installation to every PC with PC Card interface
- Support of current operating systems' energy saving functions
- SmartCard movement detection with auto power-off

Reliability

- High quality and function stability according to industry standards



SmartCase™ SCR (PC Card)**Compliance**

Standards	PC Card slot – PC Card Type II PC/SC CT-API ISO 7816-1/2/3/4 HBCI (Home Banking Computer Interface) EMV 2000 Level 1
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EMC	CE (89/336/EEC) FCC Part.15 Class B
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Product Safety	IEC 60950 UL 60950 CSA-C22.2 No.60950
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Certification	Microsoft WHQL
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SmartCard

Protocols	T=0, T=1 2-wire (e.g. SLE4432, SLE4442) 3-wire (e.g. SLE4418, SLE4428) I ² C (Memorycards)
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Card Support	5V, 3V and 1,8V SmartCards
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Card Contacting Unit	sliding, 100.000 insertion cycles
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Transmission Speed	with Host: up to 16 Mbps with Card: up to 420 Kbps
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Driver (PC/SC Compatible)

Microsoft	MS Windows 2000. MS Windows XP
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CT-API	Wrapper for MS Windows
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Other OS	Linux (on request)
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Driver Download	www.fujitsu-siemens.de/support/
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Card Power supply	max 60 mA
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Operating temperature	10°C to 55°C
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Operating humidity	10% to 90% rH
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Dimensions (L/ W/ H)	85 x 54 x 5 mm
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Weight	60 g
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Special Features

SmartCard movement detection
Automatic detection of SmartCard type
Short circuit and thermal protection

Package Contents

SmartCase™ SCR (PC Card)
CD-Rom (driver & manual)
Installation Guide