

## SmartCase™ Cardholder (PC Card) With O2Micro OZ711

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The SmartCase™ Cardholder (PC Card) is a passive connector that enables the integrated notebook chipset to address a smartcard via the PCMCIA interface. It 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

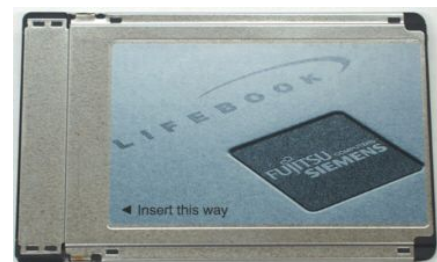
- Use your SmartCard for secure PC access protection and store your login details in a safe place (Additional Software and SmartCard needed)
- Complies to ISO7816, PC/SC, EMV and CT-API

### Usability

- Seamless Plug & Play installation for every LIFEBOOK with O2Micro OZ711 Smartcard controller
- 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™ Cardholder (PC Card)****Compliance**

Standards	PCMCIA Card ISO7816 / 1 (mechanical)
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**Mechanical Specification**

Operating temperature	10°C to 55°C
Operating humidity	10% to 90% non-condensing
Dimensions (L/ W/ H)	85 x 54 x 5 mm
Weight	43 g
Card Contacting Unit	sliding, 100.000 insertion cycles
MTBF	500.000h

**Special Features**

SmartCard movement detection  
Short circuit and thermal protection

**Package Contents**

SmartCase™ SCR (PC Card)

**O2Micro OZ711 SmartCard Controller****Compliance**

Standards	PC/SC CT-API ISO7816-1/-2/-3/-10
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EMV 2000 Level 1

Certification	Microsoft WHQL
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**SmartCard**

Protocols	T=0, T=1
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Card Support	5V, 3V SmartCards
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**Driver (PC/SC Compatible)**

Microsoft	MS Windows 2000. MS Windows XP
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Driver Download	<a href="http://www.fujitsu-siemens.de/support/">www.fujitsu-siemens.de/support/</a>
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