



SPR332 v2

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Short product description

USB Secure Pin Pad Reader von SCM for the qualified electronic signature

Product description

The class 2 SmartCard reader SPR332 is especially designed for home banking, e-Commerce or the advanced electronic signature . It is specifically designed to protect your PIN code from theft or unauthorized sources while connected to the network. The PIN code is directly entered into the integrated keypad and sent to the SmartCard without being transmitted to a PC.

Technical specifications

Host Interface

USB 2.0 / USB 3.0 compatible

CCID compliant

SmartCard Interface

- T=1, T=0 protocol support
- Memory card support through SCM MCARD API
- Communication speed 12 Mbps (USB 2.0 full speed)- 5V, 3V and 1.8V, ISO/IEC 7816 Class A/B/C

SmartCard Connector

8 contacts - ISO location

200,000 insertions

Landing contact

Human Interface

2 LEDs and buzzer indicating status

3 x 4+1 keypad

Tamper evident

Cable/Power:

- 1.5m long with USB type A connector

Dimensions: LWH 120 x 70 x 40 mm

Weight: 250grams



Operating Temperature: 0°C to 50°C

Storage Temperature: -20°C to 60°C

Operating System

Windows® XP/Vista/7/8/10 (32 / 64 bit) / Windows® Server 2008/2012/2016

Windows 10 Enterprise Device Guard compatible

MacOS 10.10.x, 10.11.x, 10.12.x

Linux 2.4.x, 2.6.x, 3.x (32 / 64 bit)

Android 4.0 and higher

API

PC/SC2

CT-API (through wrapper on top of PC/SC)

Approvals

EMV 2011 Ver 4.3 Level 1 (ready, pending approval), ISO/IEC 7816, USB 2.0 Full Speed, CCID, Microsoft® WHQL

Environmental

CE, FCC, UL 60950, RoHS2, REACH, WEEE

Delivery without shown card!