United Access PC/SC LF Reader

World unique LF reader with PC/SC driver.
- Get UID via PC/SC
- Transparent channel for full reader command set

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The United Access PC/SC LF reader is world unique due to ist standardized PC/SC 2.01 interface for 125 kHz RFID tags.

Any application integrating smart card or RFID technology by using the chip unique ID according to PCSC 2.01 can be enabled with 125kHz technology with zero integration effort.

In order to provide the full functional range of the 125 kHz tags a transparent channel is offered by the PC/SC reader driver.

The product is designed as a desktop device with a small footprint and modern design. It can be delivered also as an OEM product without housing like it is used for integration in desktop card printer devices.

Features

- PC/SC 2.01 standard interface for 125 kHz RFID tags
- USB 2.0
- Modern   design
- Zero integration effort

Technical Data

Dimensions:C 125x85x23mm
Weight: 150g
Features: PC/SC interface for 125 kHz tag UID, transparent channel for full command support
Operating Frequency: 125 kHz
Reading Range:≤ 4 cm (depending on type of tag and antenna size)
Operating Temperature: Office environment
Supported Chiptypes:
- EM410x
- EM4150
- EM4200
- HITAG 1
- HITAG 2
- HITAG S
- T5567
- Q5

Application

- Single Sign On
- Identification
- Logical Access
- Integrated enrollment