

smartEncoder

Plug & Play Smartcard Reader for Zebra and Evolis Printers



- >> Add-on to standard printer
- >> Simply plug & play
- >> USB interface, PC/SC driver

>> Features

Many smart card printers like the Zebra P330 or Evolis Quantum ship with a smart card contact unit (available as a printer option) – what you still need is a reader module for connecting to the chip of a smart card.

smartEncoder from United Access is a purely external add-on product to a standard printer equipped with contact unit with no need for opening the housing or manipulating the internal plating. Just plug smartEncoder to the standard RS 232 interface of the printer and to the USB port of your PC – and communication to smart cards positioned in the contacting unit may start immediately.

All common protocols (like T=1 and T=0, certain memory cards) and standards (PC/SC, ISO 7816) are supported. The power supply is managed via the USB interface – no additional cabling necessary.

>> Applications

- Personalization system for smart cards: fully integrated optical and electrical personalization
- Registration office for digital signatures

>> Technical Data

System Requirements

- PC with
Windows® 2000
Windows® XP
Windows® Vista
- printer with smart card contacting unit

Supported Smart Cards

All ISO 7816 compliant smart cards
Additionally: SLE4418, SLE4428,
SLE4432, SLE4442, I2C

Card Reader Software Interfaces

- PC/SC
- CTAPI
- Linux Driver available



Further information

United Access GmbH
Technopark 1
A-3430 Tulln
Phone: +43 (0)2272/64123
Fax: +43 (0)2272/65124
E-mail: austria@united-access.com