

# SmartTerminal-1044

## Smartcard Reader USB



### Key benefits

High-quality PC/SC smart card reader with USB connection

Card Man 3121 compatible

“One-hand operation“ possible due to heavy weight and stable base

USB 2.0 compatible

### Delivery volume

Smart card reader

Printed manual

CD-ROM

### Approvals

VDE, GS, cRUus, CE, FCC  
Microsoft WHQL Windows™ 2000, XP  
EMV 2000 Level 1

### Technical Data

#### Host Interface

USB

#### Smart Card Interface

Reads and writes all ISO 7816 cards  
supports T=0, T=1, I<sup>2</sup>C (S=8), 2 wire (S=10),  
3 wire (S=9)

#### Drivers

CCID, PC/SC, CT-API

#### Operating Systems

Windows 98, ME, 2000, XP, CE  
Linux

#### Cable length

approx. 1.75 m

#### Power consumption

max. 100 mA

#### Card connecting unit

approx. 100,000 insertions

sliding contacts

landing contacts on request

#### Smart card speed

412,903 bps

#### Clock frequency Smartcard

4.8 MHz

#### Weight

approx. 300 g (without packaging)

approx. 350 g (with packaging)

#### Dimensions

approx. 75 x 51 x 55 mm (smart card reader)

approx. 60 x 195 x 60 mm (packaging)

#### Packaging unit

64 readers per box

384 per pallet

#### Storage temperature

-20 °C until 60 °C

#### Operating temperature

0 °C until 50 °C

#### Guarantee period

2 years

## Order description

Order number	Housing (top)	Housing (base)
ST-1044UB	light grey	black

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