

Advanced Performance Line
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, I²C (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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