



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