

SmartTerminal ST-1044U



Models may vary from the image shown

USB chipcard reader

Can cope with anything. Stable device which can be operated with one hand for reading and writing on chipcards. Whether for access monitoring, network logon or chipcard-based Internet transactions - the Smartcard Reader with USB connection is the perfect solution.

Key benefits

- High-quality USB smart card reader
- CardMan 3121 compatibly
- USB 2.0-compatible
- "Single-handed operation" through high weight and stable standing
- PC/SC Smart card reader
- CT-API and OCF support
- Protocols: T=0, T=1, S=8, S=9, S=10
- CCID compatible
- EMV 2000 Level 1 approved

Technical Data:

Housing colour:

light grey/black

Weight (product):

approx. 300 g

Total weight (with packaging):

approx. 350 g

Cable Length:

approx. 1.75 m

Storage Temperature:

-20°C to 50°C

Operating Temperature:

0°C to 60°C

Current Consumption:

max. 100 mA

Interface:

- USB

Product approvals:

- cURus
- VDE GS
- VCCI
- CE
- FCC
- VDE
- FIPS 201



System requirements:

- USB connection

Delivery Volume:

- SmartTerminal ST-1044U
- CD-ROM with up-to-date software
- Operating instructions in hard copy

Dimensions (product):

approx. 75 x 51 x 55 mm

Packaging dimensions:

approx. 128 x 195 x 60 mm

Packaging (version):

Product dependant, see table "Models"

Smartcard-Reader:

- Hardware interface: USB
- Agency Approvals: EMV 2000 Level 1
- Chip-card protocols: T=0, T=1, S=8, S=9, S=10
- Contact: mechanical swipe reader
- Software interface: CT-API, PC/SC, CCID
- Mating cycles: approx. 100,000 operations
- Compatible chip card types: Reads and writes on all ISO 7816 cards
- Transmission speed reader <==> card: 412,903 Bit/s
- Transmission speed reader <==> system: max. 12 MBit/s
- Chip card pulse frequency: 4.8 MHz

Packaging Unit:

- Number of products in the master package: 64
- Number of master packages per pallet: 6

Warranty:

2 years

Errors, technical changes and delivery possibilities excepted. Technical information refers only to the specifications of the products. Features may differ from the information provided.

KBS

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www.keyboardspecialists.co.uk

Models:

	Product name	Order number	Packaging (version)
1	SmartTerminal ST-1044U	ST-1044UB	White box
2	SmartTerminal ST-1044U	ST-1044UB-R	Pretty box



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