

Smart Terminal ST-1275



Facts & Features

- USB 2.0 – dual smartcard reader for contact- and contactless cards
- “One-hand operation” with stable stand

Smartcard Reader

- PC/SC
- ISO 7816 compliant
- CT-API und OCF support
- Protocols: T=0, T=1, S=8, S=9, S=10
- EMV 2000 Terminal Level 1 compliant
- CCID compatible

Contactless Smartcard Reader

- ISO 14443A / B compatible
- Status indicator: Duo Led
- Protocols: T=CL, Mifare
- Reading distance: <5 cm
- ICAO compliant

Delivery volume

- 1 Smart Terminal

Approvals

- GS/VDE, cRUus, CE, FCC, C-Tick Mark, GOST-R
- Microsoft WHQL Windows™ 2000, XP, Vista
- EMV 2000 Level 1

System requirements

- USB interface

Operating systems

- Windows 2000, XP, XP 64Bit, Vista, Vista 64, Linux

Technical data

- 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
- Card connecting unit:
approx. 100,000 insertions sliding contacts
- Smart Card speed:
412,903 bps
- Clock frequency smartcard:
4.8 MHz
- Weight:
approx. 80 g (Smart Terminal)
- Dimensions:
approx. 105 x 70 x 12 mm
- Cable length:
approx. 1,75 m
- Current consumption:
max. 100 mA
- Interface:
USB
- Storage temperature:
-20 °C until 50 °C
- Operating temperature:
0 °C until 60 °C
- Packaging unit (Bulk):
250 pcs. per master carton
4 cartons per pallet (1000 pcs.)
- Guarantee period:
2 years

Order description

<i>Order number</i>	<i>Housing colour</i>	<i>Packing</i>	<i>Language (packaging)</i>
ST-1275UAF	light grey	bulk	-
ST-1275UAE	black	bulk	-

Download link for software and manual

http://www.cherry.de/english/service/download.php?product_id=170

Applications you will see at

http://www.cherry.de/english/partners/partners_solution.htm

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