CHERRY SMART TERMINAL ST-2100

The low-cost alternative for eHealth card applications.





Models may vary from the image shown

The ST-2100 terminal used for reading electronic health cards and health insurance cards outside the telematic infrastructure is the clever alternative for all price-conscious and turns out to be a real all-rounder that can be conveniently used for electronic signatures or home banking. The USB smart card reader is heavy and stable enough to be easily operated with one hand.

Software compatible with predecessor types ST-2052 and ST-2000.

FUNCTION AND PERFORMANCE

- → High-quality USB smart card reader
- → Secure PIN entry (Class 2 reader)
- → Sturdy and stable for one-handed operation
- → CT-Api support
- → Smart card terminal for using electronic health cards, health insurance cards and signature cards
- → EMVco Level 1 prepared
- \rightarrow PIN pad with 16 keys
- → CCID compatible

TECHNICAL DATA

Weight main product: Dimensions product without packaging: Cable length: Storage temperature: Working temperature: Produktzulassungen: Cable length: O °C - 60 °C Working temperature: UKCA Cope of delivery: Manual Smartcard Terminal Reliability: MTBF > 45.000 Stunden Card Reader Tools PC/SC Diagnose Tool Protected PIN entry: Protocols: S=8 S=9 S=10 T=0 T=1 Kontaktierung: Sliding Contacts SW interface: CCID CT-API PC/SC Installation location: Mating cycles: Diagnose Tool Tool CT-API PC/SC Installation location: Mating cycles: CID CT-API PC/SC Installation location: Mating cycles: COID CT-API PC/SC Installation location: Mating cycles: COID CT-API PC/SC Installation location: Mating cycles: COID CHip card types: System speed: Clock frequency: AB MHz Card power: Company two-in-one LED Chip-card reader type: Contact		
without packaging:150 mm x 92 mm x 55 mmCable length:175 cmStorage temperature:-20 °C - 60 °CWorking temperature:0 °C - 50 °CProduktzulassungen:• CE • UKCAScope of delivery:• Manual • Smartcard TerminalReliability:MTBF > 45.000 StundenSoftware support:• Card Reader Tools • PC/SC Diagnose ToolProtected PIN entry:yesProtocols:• S=8 • S=9 • S=10 • T=0 • T=1Kontaktierung:Sliding ContactsSW interface:• CCID • CT-API • PC/SCInstallation location:top-mountedMating cycles:100,000Chip card types:ISO 7816 CardsSmartCard-Speed:600 kBit/sSystem speed:12 MBit/sClock frequency:4.8 MHzCard power:60 mAStatus display of chip card reader:two-in-one LED	Weight main product:	525 g
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		two-in-one LFD

Errors, technical changes and delivery options reserved. Technical information refers only to the specification of the products. Properties are not guaranteed.



Designation

CHERRY Smart Terminal ST-2100

Please contact your local CHERRY service and support teams or your CHERRY sales partners for versions available in your country.

2/2