

CHERRY SMART TERMINAL ST-1144

USB Smart Card Reader



Models may vary from the image shown

Smart, stable and can be operated with one hand. The SmartTerminal ST 1144 reads and writes your chipcards - and with extremely low power consumption to boot. Whether access controls, network logon or smart card-based Internet transactions - the SmartTerminal with USB connection supports you in protecting your sensitive data in an easy and reliable way.

FUNCTION AND PERFORMANCE

- High-quality USB-smartcard reader
- OmniKey 3121 (Aviator) compatible
- USB 2.0-compatible
- Weighted base for "single-handed operation"
- PC/SC smartcard reader
- Protocols: T=0, T=1, S=8, S=9, S=10
- CCID compatible
- EMVco Level 1 compliant
- CAC and FIPS 201 compliant
- TAA compliant

TECHNICAL DATA

Weight main product:	11 oz
Dimensions product without packaging:	2,01 in x 2,17 in x 2,95 in
Cable length:	5.74 ft
Storage temperature:	-4 °F - 122 °F
Working temperature:	32 °F - 140 °F
Produktzulassungen:	<ul style="list-style-type: none">• cURus• GS• VCCI• CE• FCC• UKCA
System Requirements-Hardware:	USB-A
Scope of delivery:	<ul style="list-style-type: none">• Manual• Smartcard Terminal
Reliability:	MTBF > 45.000 Stunden
Software support:	<ul style="list-style-type: none">• Card Reader Tools• PC/SC Diagnose Tool
Protected PIN entry:	no
Protocols:	<ul style="list-style-type: none">• S=8• S=9• S=10• T=0• T=1
Kontaktierung:	Sliding Contacts
SW interface:	<ul style="list-style-type: none">• CCID• CT-API• PC/SC
Installation location:	top-mounted
Mating cycles:	100,000
Chip card types:	ISO 7816 Cards
SmartCard-Speed:	420 kBit/s
System speed:	12 MBit/s
Clock frequency:	4.8 MHz
Card power:	60 mA
Status display of chip card reader:	two-in-one LED
Chip-card reader type:	contact

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-1144

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