

OEM SmartTerminal SR-4044

PCMCIA Smart Card Terminal



Key benefits

High Quality PCMCIA smart card terminal for insertion into notebooks

PC/SC
EMV
CT-API support
OCF compatible

High Performance

Smart Card Interface supports maximal smart card speed

Approvals

cULus
WHQL
EMV 2000 Level 1

Technical Data

Host Interface

PCMCIA with 16 Mbps

Smart Card Interface

Reads and writes all ISO 7816 cards
Supports T=0, T=1
I²C (S=8), SLE4044,
2-wire SLE4432/42 (S=10)
3-wire SLE4418/28 (S=9)

PC/SC Driver Support

Windows XP, 2000, 98, ME, NT 4.0
Windows CE3.0 / CE.NET (Hardware dependant)
Linux

All drivers available upon request

Card Power Supply

60 mA max.

Card Connecting Unit

Approx. 100,000 insertions

Smart Card speed

Up to 413 Kbps (when supported by card)

Smart Card clock

Up to 8 MHz

Packaging Unit

100 readers per box

Warranty period

2 years

Cherry Electrical Products
11200 88th Avenue
Pleasant Prairie, WI 53158
Phone: 262.942.6500
Hotline: 800.510.1689
Fax: 262.942.6566
Internet: www.cherrycorp.com

The manufacturer assumes no liability for errors or non-availability, and reserves the right to change specifications without prior notice. Technical data relates to product specifications only. Features may differ from those described. Only drawings combined with product specifications shall be deemed binding.

©2004 Cherry Electrical Products