



Linkeo-I

A simple and efficient table contact reader (ISO 7816)



Modern design and USB interface for a simple integration in a PC environment

- 1 Contact smart card reader (ISO 7816) with USB interface
- 2 Support for microprocessor cards and main memory cards
- 3 Easy to install (PC/SC CCID)
- 4 Ideal for online home or business transactions

With the Linkeo-I contact smart card reader, NEOWAVE facilitates the implementation of dematerialization solutions for multiple applications based on smart card. Linkeo-I constitutes a perfect link with the PC for contact cards and dual cards implemented in these different applications.

The Linkeo-I reader has a simple and robust design which has already proven itself in the main smart card applications such as payment, identity, precision, transport, access control, security applications network, health...

Thanks to its PC/SC CCID compatibility, it can be easily installed, implemented and integrated in a PC environment. These drivers are compatible with Windows, Linux and Mac operating systems (no driver is required on recent systems).

Features:

- PC interface
 - USB 2.0 Full speed
 - PC/SC
 - CCID
 - EMV 2000 Level One
- Supported OS
 - Microsoft Windows, Linux, MAC OS X and Android
- Supported cards
 - Microprocessor cards (protocols T=0 and T=1)
 - Memory cards: SLE4418/28/32, SLE5542
 - Most cards with I2C protocol and secure memory cards
 - ISO 7816 class A, B, C cards (5V,3V,1.8V)
 - Support for PPS commands (Protocols and Parameters Selection)
- Standards
 - EN 60950/ IEC 60950
 - ISO 7816
 - Microsoft WHQL
 - RoHS
 - Short circuit protection on all pins
 - Activity LED
 - Consumption: 50A (standby), 200 mA (maximum in operation)
 - Operating temperature range: 0°C to 50°C
 - Relative humidity level: 10% to 80%

Mechanical characteristics:

- Dimensions: 14.5 x 72.2 x 69 mm
- Color: black
- Weight: 65 gr
- Cable length: 1.5 m
- Card connector life: >100 000 cycles

About NEOWAVE:

NEOWAVE is an innovative French company, created in 2007, specializing in strong authentication and secure transactions. NEOWAVE products combine the high level of security provided by smart cards with the advantages of connectivity and storage technologies: USB, RFID / NFC and Bluetooth Low Energy (BLE). NEOWAVE products and services address the cybersecurity, digital trust and identity management markets.

- Linkeo-I is guaranteed for two years



NEOWAVE

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