



Linkeo-D

Contact smart card reader
with vertical insertion



**Stable and robust housing with optimal ergonomics
for a reader with USB interface**

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

The Linkeo-D contact smart card reader facilitates the implementation of dematerialization solutions for multiple smart card-based applications. It constitutes a perfect link with the PC for contact cards and dual cards implemented in these different applications.

Linkeo-D's advanced design and ergonomics allow vertical card insertion with one hand. They make it a simple and practical product to use which has already proven itself in the main smart card applications such as payment, identity, precision, transport, access control, network security applications, 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 cards:
 - ISO 7816 classes A, B and C cards (5V, 3V and 1.8V)
 - Smart cards (T=0 and T=1 protocols)
 - Support for PPS commands (Protocols and Parameters Selection)
- Supported OS:
 - Microsoft Windows, Linux, MAC OS X and Android
- Others:
 - EN 60950/ IEC 60950
 - ISO 7816
 - PC / SC
 - Microsoft WHQL
 - Rohs
 - Short circuit protection on all pins
 - Consumption: 50A
 - Operating temperature range: 0°C to 50°C
 - Relative humidity level: 10% to 90%

Mechanical characteristics:

Size: length: 71,5 mm / width: 80 mm / thickness: 80 mm / Weight: 175 g / Color: white

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.



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