

LinkeoA-NFC

USB-A PC/SC contactless (RFID / NFC) smart card reader



For easy and reliable reading of your RFID / NFC cards and tags

- ✓ Compatible with ISO 14443 Type A and B, NFC ISO/IEC 18092 tags, MIFARE, DESFire, and FeliCa
- ✓ Plug & Play (USB-A, PC/SC CCID): no driver required on Windows, Mac OS, or Linux (Android compatible)
- ✓ Installation space compatible with ID-1 cards (86x54mm)
- ✓ Suitable for office environments

Multiple NFC Applications: Ticketing, transportation, e-government, e-banking, e-payment, e-health, PKI (Public Key Infrastructure), logical security, network access control, physical access control...



Easy to install

Plug and Play (USB PC/SC CCID): no driver required on Windows, Mac OS, or Linux



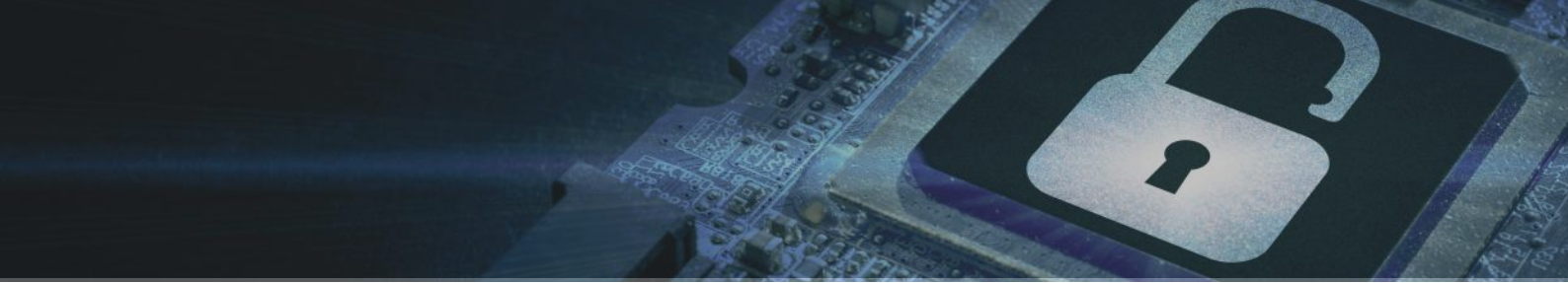
Installation space

Compatible with ID-1 cards (86x54mm)



Large compatibilité

Compatible with ISO 14443 Type A and B, NFC ISO/IEC 18092 tags, MIFARE, DESFire, and FeliCa



The LinkeoA-NFC reader enables easy and reliable reading of RFID/NFC cards and tags. This simple and user-friendly product has already proven its effectiveness in various NFC applications, including ticketing, transportation, e-government, e-banking, e-payment, e-health, PKI (Public Key Infrastructure), logical security, network access control, physical access control, and loyalty programs.

Based on ISO14443 contactless communication technology operating at 13.56MHz, it supports ISO14443 standard-compatible cards of type A and B, as well as MIFARE cards and NFC and FeliCa tags.

Communication with the NFC card or tag can reach up to 424 Kbps for reading and writing.

Interface(s)

- USB-A 2.0 Full speed
- PC/SC
- CCID
- WHQL
- EMV 2000 Level One

Supported Operating Systems

- Windows, Linux, Mac OS and Android

Supported cards

- ISO 14443 Type A and B cards
- MIFARE, DESFire
- Felica
- NFC (the 4 types)

Dimensions and weight

- Size: length 98 mm / width 65 mm / height 12.8 mm
- Color: black
- Cable length: 0,5 m
- Card connector life: >100 000 cycles
- Weight: 81 g

Others

- ISO/IEC 18092
- T=CL (13,56 Mhz)
- PC/SC
- Microsoft WHQL
- RoHS
- Two-color LED
- Consumption: 200mA (max)
- Operating temperature range: 0°C to 50°C
- Relative humidity level: 10% to 80%



About NEOWAVE

NEOWAVE specializes in strong authentication and secure transactions. NEOWAVE's products combine the high level of security provided by smart cards with the advantages of storage and connectivity technologies USB, RFID / NFC and Bluetooth Low Energy (BLE).

NEOWAVE products and services address the cybersecurity, digital trust and identity management markets.