LinkeoA-NFC

Simple and efficient table contactless reader (RFID / NFC)

Linkeo

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

1 ISO 14443 Type A and B compatible
NFC ISO/IEC 18092 tags, MIFARE, DESFire and FeliCa

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

3 Installation space compatible with ID-1 cards (86x54mm)

4 Ideal for online transactions

Multiple NFC Applications: ticketing, transport, e-government, e-banking, e-payment, e-health, PKI (Public Key Infrastructure), logical security, network access control, physical access control, precision…

NEOWAVE

LinkeoA-NFC

The LinkeoA-NFC is a simple and efficient table NFC contactless reader. It conforms to the PC / SC CCID standard for a very simple installation in an office environment (no driver is required on Windows, OS X, Linux, Android).

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

Communication with the NFC card or tag can reach 424 Kbps in reading and writing.

Features:
- PC Interface
    – USB Type-A 2.0 Full speed
    – PC/SC
    – CCID
    – WHQL
    – EMV 2000 Level One

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

- Supported OS
    – Microsoft Windows, Linux, MAC OS X and Android

- Standards
    – ISO/IEC 18092
    – T=CL (13.56 Mhz)
    – PC / SC
    – Microsoft WHQL
    – RoHS
    – Two-color LED
    – Consuption 200 mA (maximum)
    – Operating temperature range: 0°C to 50°C
    – Relative humidity level: 10% to 80%

Mechanical characteristics:
- Size: 98 (L) x 65 (W) x 12.8 (H) mm
- Color: black
- Weight: 81 gr
- Cable length: 1 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.

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