

LinkeoA-Y

USB-A PC/SC contact smart card reader (ISO 7816)



Modern design and interface USB-A for simplified office integration

- ✓ Contact smart card reader (ISO 7816)
- ✓ Support for microprocessor cards and the main memory cards
- ✓ Plug & Play USB-A, PC/SC CCID: no driver required for Windows, Mac OS or Linux systems (Android compatible)
- ✓ Ideal for online transactions



Easy to install

PC/SC CCID compatibility for simple PC integration



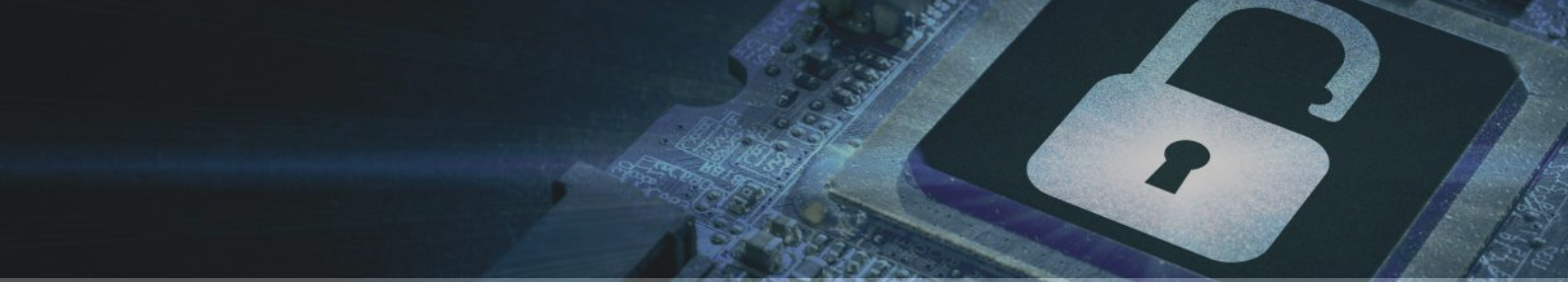
Supported cards

Support for microprocessor cards and major memory cards



Wide compatibility

Compatible with Windows, Linux, Mac OS, and Android, without drivers on recent systems



With the LinkeoA-Y USB-A PC/SC contact smart card reader, NEOWAVE simplifies the implementation of dematerialization solutions for multiple smart card-based applications. The LinkeoA-Y from NEOWAVE serves as the perfect bridge between the PC and contact or dual-interface cards used in these various applications.

It features a simple and lightweight design, perfectly suited for smart card applications such as payment, identity, loyalty, transportation, access control, network security, healthcare, and more.

Thanks to its PC/SC CCID compatibility, it can be easily installed, implemented and integrated into a PC or mobile environment. Its drivers are compatible with Windows, Linux, Mac OS, and Android operating systems (no drivers are required on recent systems).

Interface(s)

- USB-A 2.0 Full speed
- PC/SC
- CCID

Supported Operating Systems

- Windows, Linux, Mac OS, Solaris and Android

Supported cards

- ISO 7816 classes A, B and C cards (5V, 3V and 1.8V)
Microprocessor cards (T=0 and T=1 protocols)
- Support for PPS commands (Protocols and Parameters Selection)

Dimensions and weight

- Size: length 73 mm / width 65 mm / height 12 mm
- Cable length: 0.5m
- Card connector life: >100 000 cycle
- Weight: 35 g

Others

- ISO 7816 (A, B and C / 5V, 3V and 1,8V)
- EN 60950/IEC 6095
- RoHS
- Short circuit protection on all pins
- Consumption: 50mA (standby) 200mA (maximum in operation)
- 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.