



RB130-IHSN

USB ISO 15693 RFID Reader

It's a desktop RFID reader, ideal for libraries, access control and businesses. It's compact and it works with an USB interface to connect to a computer. It contains an LED pilot light and a buzzer, that work as functioning signs.

It's capable of reading RFID tags complying ISO 14443 A and B and ISO 15693 standards. In addition, it includes an ISO 7816 contact smart card slot, perfect for ID cards.

Specifications

Supported protocols	ISO 14443 A/B, ISO 15693, ISO 7816
Interface	USB HID
Reading range	10 cm (3.9")
Weight	300 g (10 oz)
Dimensions	123 mm x 95 mm x 27 mm (4.84" x 3.74" x 1")
Storage temperature	-20-60°C (-4-140°F)
Humidity range	95 ± 2%
Input voltage	5 V, USB powered
Maximum current	150 mA
Contact card slot use times	100.000 times
Maximum current for contact card	130 mA
Contact card speed	9.600-384.000 bit/s
Supported RFID cards	Any ISO 14443 A/B or ISO 15693 card, including: Mifare S50, Mifare S70, MF1ICL10, Mifare Pro, Mifare Desfire, Mifare Ultralight, SLE44R31, SLE66CL series, TYPEB card, SHC1102, FM11RF005, FM11RF32, Mifare Icode II, Ti 2K

Software

Libnamic offers a Windows desktop application that allows to use this reader at the circulation desk of a library. This simple program enables librarians to do item check-in and check-out, in addition to reading and writing tags.

This application is customizable and absolutely intuitive, not requiring a learning process prior to its usage. Moreover, this software updates automatically and its deployment is simple and quick.

