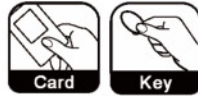# RD200

USB RFID Desktop Reader

▪ Feature

- USB keyboard emulation, plug and play or serial port emulation (RS232).
- Built-in antenna, two colors led visual indication and buzzer alert.
- Auto-detect card and UID or block data.
- Provide API development tool.
- Update firmware through usb interface without disassembling case.
- Support decimal and hexadecimal ID formats.
- Unique serial number for identification.
- Built-in user data storage space.
- Development Tools: Support BCB6,VB6,VB.NET sample program and VC,VB,BCB, DevC,C# library.
- Able to write URL to memory and users can simply open a webpage with the NFC-enabled mobile phone (Utralight NTAG203).

Card   Key

- PC Authe-ntication
- Print control
- Program Development
- ID Identification
- Access Control
- Password Login

HI-SPEED
CERTIFIED **USB**

Tag Supported :
EM / TEMIC / HiTag S / ISO-14443A

125 KHz   13.56 MHz   134.2 KHz

SYRIS ACCESS Reader
SYRIS Security System

▪ Specification

Specs / Item	RD200-LF	RD200-M1
Transmit Frequency	125KHz / 134.2KHz	13.56MHz
Card Compatibility	EM4100 compatible class / SYRIS/ FDX-B (ISO11784)	ISO-14443A (Mifare 1K S50 / 4K S70 4/7-byte UID / Mifare Ultralight / NTAG203)
Read Range	0 ~ 6 cm	0 ~ 5 cm
Communication	Compatible with versions 2.0, mini USB 5-pin connector	
Antenna	Built-in	
LED Indicator	Two-color LED visual indication	
Beep Tone	Built-in Buzzer	
Input Voltage	USB power , 5V / 200mA	
Operating Temperature	-20°C ~ +65°C ，5 ~ 95% RH	
Storage Temperature	-30°C ~ +85°C ，5 ~ 95% RH	
Dimensions	105 x 72 x 16 mm (W x H x D)	

❖ This specification is preliminary and subject to change without prior notice.

- Reader with magnetic back housing which can be held on metal materials (OA partition, PC outer case...etc.)

▶ Ordering Information

Item	Type
▪ RD200-LF	USB RFID Desktop Reader- EM
▪ RD200-M1	USB RFID Desktop Reader- Mifare

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