

RD200 USB RFID Desktop Reader

Feature

- USB keyboard emulation, plug and play or serial port emulation.
- 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.



Tag Supported :
EM / TEMIC / HiTag S /ISO-15693/ ISO-14443A/B



Specification

Specs / Item	RD200-LF	RD200-M1	RD200-MIC
Transmit Frequency	125KHz / 134.2KHz	13.56MHz	13.56MHz
Card Compatibility	EM4100 compatible class / SYRIS / FDX-B (ISO11784)	ISO-14443A (Mifare IK S50 / 4K S70 4/7-byte UID / Mifare Ultralight)	ISO-15693 / ISO-14443A/B (Mifare IK S50 / 4K S70 4/7-byte UID / Mifare Ultralight)
Read Range	0 ~ 6 cm	0 ~ 7.5 cm	
Communication	Compatible with versions 1.1/2.0, 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 ~ +70°C , 5 ~ 95% RH		
Storage Temperature	-30°C ~ +80°C , 5 ~ 95% RH		
Dimensions (W x H x D)	105 x 72 x 16 mm		

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

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

SYRIS
Access Reader
 SYRIS Security System