

## RFID Wireless Card Reader



### MODEL EXPLICATION

#### RM2XX

Interface:  
-R:RS232  
-U:USB

Label identification standard:  
-0:Aclas (made-to-order)  
-1:ISO/IEC14443A  
-2:ISO/IEC15693  
-3:14443 compatible with 15693

### Description:

RM2 series non-contact wireless card reader, with embedded high-performance 13.56M RF base stations and high-speed micro-controller, to receive the IC card number, and then issue card number by RS232. Performance stability, good compatibility, cost-effective, the card reader is widely used in access control, attendance, charge, security and other areas.

### Feature

- ◆ With embedded high-performance 13.56M RF module
- ◆ Designed with four-layer PCB, both side surface mount and excellent EMC capability
- ◆ Performance stability, good compatibility, cost-effective
- ◆ Provide dynamic-link library for second development
- ◆ With LED and buzzer status indicator, the RF reader can be controlled by external host with RS232 interface
- ◆ Accord ISO1443A standard, Support Mifare1 S50, mifare1 S70 and other compatible non-contact IC chip
- ◆ Detection distance: 5-7cm

### Technical Specification

Working Voltage	DC5V (by PS2 power supply)
Working Frequency	13.56M
Read Distance	50-70mm
Working Temperature	0°C~40°C
Port Interface	1:RS232, 2:TTL Level RS232
Embedded	buzzer, indicator
Card Support	Support Mifare1 S50, Mifare1 S70 and other compatible non-contact IC chip (RM21 or Rm23)

### Dimension

