



R98D keyboard RFID reader

Introduction:

R98D is a keyboard RFID Only-Reader for Consumer Management System. Stable reading distance 3CM, it's not only simple aspect, but also stable and reliable data. Widely used in member consumption management system, payment platform, fast food restaurant ordering system, office, shopping malls and other fields.

Basic parameters:

project	parameter
Model	R98D (LF-EM Reader)
Frequency	125Khz
Support cards	Em4100, TK4100, SMC4001 and compatible card
Output format	10-digit dec +Enter
Size	135mm×85mm×28mm
Colour	Black
Interface	USB
Power Supply	DC 5V
Operating Distance	Card test: 0-50mm / Keyfob test: 0-15mm
Service Temperature	-10℃ ~ +70℃
Store Temperature	-20℃ ~ +80℃
Working humidity	<90%
Read time	<200ms
Read interval	<0.5S
Weight	W: 100G / G.W: 150G
Cable length	1400mm
Material of reader	ABS
Operating System	Win XP\Win CE\Win 7\Win 10\LIUNIX\Vista\Android

Usage and precautions:

1. How to use/install

- ① Connect with computer through USB interface directly. When the buzzer sounded, reader into the self-inspection. And the same time, LED turn into blue means standby.
- ② Open the output of computer software, such as Notepad\ a word document or Excel sheets.
The mouse in Notepad or WORD document clicking.
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- ④ Put tag on the top of reader, the software will output a data(card number) of the tag. When reading the tag, LED light turn off.

2. Detecting device is connected

Open the Device Manager of computer, if appears Humans Input Device that means Reader has successfully into computer.

3. Common problems

- ① Operation without feedback: Please check whether the interface is plugged in, whether the tag is valid or whether another RF tag is within the reading range.
- ② Data error: Please check whether the mouse is moved, whether the reader is in a critical state and whether the cable length is too long.