

**Features**

- Non-drive USB mode, plug and play
- Support read-only EM4100 card serial number
- Support read-only Mifare S50 and S70 card serial number
- A buzzer and A LED indicator light
- Output data format optional (default 8H-10D)

**Application**

- Production authentication
- Guest registration system
- Top up
- Logistic systems
- Membership loyalty programme

**Test and run**

- Once power on, the LED lights turns green and the buzzer beeps. Then the LED turns red, reader starts to work.
- When reading the ID card data , LED light turns green, and the buzzer beeps. Then the LED lights turns red, indicating that the card data is read.

**Photos**



KB581 dual-frequency card reader is a two-in-one card dispenser, it can read LF 125KHz EM4100 card as well as HF 13.56MHz Mifare card. It adopts USB non-drive technology, plug in and play. And the analog keyboard greatly improves the speed of entering card data.

**Parameter**

KB582	
Frequency	125KHz&13.56MHz
Supporting Card	EM4100, Mifare S50 / S70 / ultralight
Interface	USB (plug and play, analog keyboard)
Output data	8H-10D (default) or customized
USB cable length	1.2 m
Sheathing Material	ABS
Operating Temperature	-10 °C ~ +70 °C
Dimension	105mm*70mm*12mm