



M125K-13.56Mhz Dual Frequency RFID Reader RD05

General

RD05 multi-protocol dual-frequency read-write module integrates non-contact IC and ID reading and writing. It can read a variety of non-contact IC and ID card. What's more, it can support reading and writing to sectors of IC 0cards such as Mifare1K and blank UID cards etc. And the and writing of ID cards such as T5577. It has the characteristics of small size, low power consumption, stable performance and easy installation.

Features

- DC 5V power supply pin, choose linear power supply to get better card reading effect
- Power supply ground wire
- By connecting different conversion boards provided by our company, it can be converted into a variety of communication interface protocols to exchange data with the host, including but not limited to UART, RS232C, USB/ HID, USB/COM, etc. The standard type is USB/HID.
- It can provide examples and secondary development, support under various operating system platforms. Including but not limited to WINDOWS-32/64bit, ANDROID, LINUX, etc.

Specification

Voltage	DC5V
Current	50mA
Reading Distance	Mifare > 3cm EM > 5cm
Size	47mmX26mmX5mm
Interface	USB/ HID
Cards	● ISO/ IEC 14443 A/ MIFARE, NTAG, MF1xxS20, MF1xxS70, MF1xxS50 ● EM4100, T5577 reading and writing
Working Temperature	0°C~50°C
Storage Temperature	-20°C~+55°C
Working Humidity	10%~90% No solidification
Atmospheric Pressure	86- 106kpa

Picture

