

Desktop Mini USB Reader

MW4621/ MW4631 (based on LEGIC Technology)



	Logo lit up
New P/N	MW4621/MW4631

Model MW4621/ MW4631 is a compact credit card size USB smart card reader. **MW4621** can read the UID (Unique Identification Number) of Mifare card. **MW4631** is designed to read the UID as well as the card sector information from all different kinds of Mifare card. The LED logo can be customized.

Flashing outlook and Customization

The mini USB reader can be configured to read and output different information from the card. The Logo area can be customized with different Company logo. The back lit color of the logo will change from green to blue as standard when the card read is success and can also be specified and customized. The mini USB reader equipped with built in buzzer to notify the user when the card read is success.

Flexible Applications

With **Enrollment Software**, the Mini USB reader is configured to read the card information and transmit the card information to the Enrollment Software, which runs at the background. The software will simulate the key stroke, and input the card number into the cursor position on the screen.

With **Log-on Software***, the Mini USB reader act like a log-on reader, which allow the user to log on to the PC when it first start up or reactivate after screen saver.

In addition, a set "Library Command" is also available for 3rd party software to integrate with Mini USB reader. It supports card reading, LED status control, buzzer control and 3DES communication setup in between the software and reader. A test program is available for simple command and test.

Environmental protection

In order to support environment control, all the components being used inside the reader are "LEAD FREE" – RoHS complied.

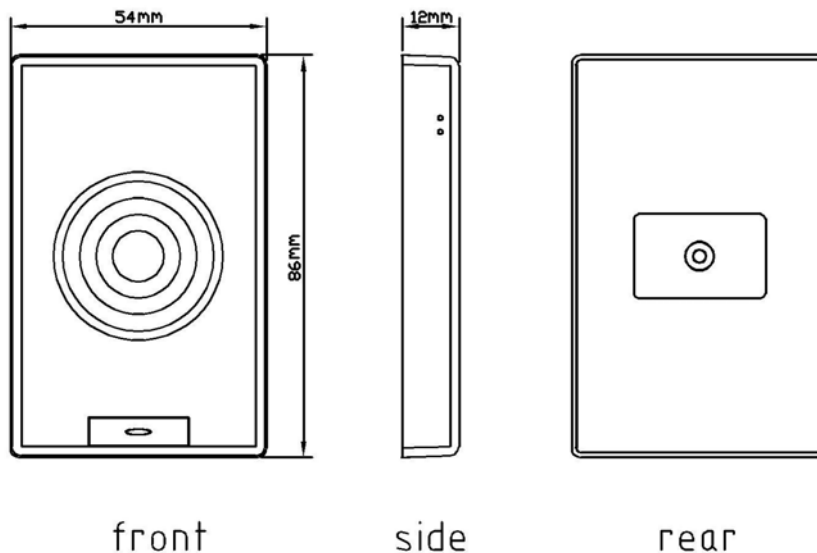
Note: "*" the software will available mid of 2010.

Operating Specification:

Operating Voltage	USB Powered (5V)	Typical read range	4-6cm
Operating current	150mA	Standard Color	Black
Frequency	13.56MHz	RFID Technology	Mifare
Host Interface	USB2.0 (also compliant with USB 1.1)	Transmission speed	12 Mbps (USB 2.0 full speed)
Operating Temperature	32° ~131° F (0° ~55° C)	Exterior dimension	85.8*54*12mm
Operating Humidity	10% - 90%	Material	PC+ABS

Part Number:**MW46X1**

Read Information;
2=CSN/UID/ID Reading
3=Sector Reading

Physical Dimension:**SMARFID****CE FC**

Add: Rm.206, 4th Bldg., No. 471 Guiping Road, Shanghai, China 200233
Tel: (86-21) 54260103, 54260132
Fax: (86-21) 54260132 ext.222
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FCC STATEMENT

1. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference.

(2) This device must accept any interference received, including interference that may cause undesired operation.

2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.

- Increase the separation between the equipment and receiver.

- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

- Consult the dealer or an experienced radio/TV technician for help.