



# OCOM MSR605 Magnetic Insert Card Reader And Writer User Guide

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## OCOM MSR605 Magnetic Insert Card Reader And Writer



## **Specifications**

- Reading/Writing magnetic stripe card complied with ISO formats
- Programming software for various read/write performance
- Sequential write function, up to 12 digits (1 up)
- All 3 tracks can set to 75/210 BPI
- Writing and verifying data on single, dual, or triple track in one swipe
- High/Low Coercive encoding circuitry selectable on screen
- Programmable leading bit, raw data, DMV/AAMVA, and user defined format
- Read and Write High & Low Coercive force of magnetic stripe (300~4000Oe)

## **Product Usage Instructions**

### **1. Safety Precautions**

Before using the MSR605 Magnetic Insert Card Reader and Writer, please read and follow these safety precautions:

- Only use the device with the provided power adapter.
- Avoid exposing the device to water or other liquids.
- Do not disassemble or modify the device.
- Keep the device away from heat sources.

### **2. Connecting the Device**

To use the MSR605 Magnetic Insert Card Reader and Writer, follow these steps:

1. Connect the device to your computer using the provided USB cable.
2. Ensure that the device is securely connected and powered on.

### **3. Software Installation**

To install the programming software for the MSR605, please follow these instructions:

1. Insert the provided software CD into your computer's CD drive.
2. Run the setup file and follow the on-screen instructions to complete the installation.
3. Once the installation is complete, launch the software.

### **4. Reading and Writing Magnetic Stripe Cards**

The MSR605 allows you to read and write data on magnetic stripe cards. Follow these steps to perform these functions:

1. Insert the magnetic stripe card into the device's card slot.
2. Select the desired read or write function on the software interface.
3. Follow the on-screen instructions to complete the read or write process.

## FEATURES

Reading/Writing magnetic stripe card complied with ISO formats; Programming software for various read/write performance; Sequential write function, up to 12 digits (1 up); All 3 tracks can set to 75/210 BPI; Writing and verifying data on single, dual, or triple track in one swipe; High/Low Coercive encoding circuitry selectable on screen ; Programmable leading bit, raw data, DMV/AAMVA, and user defined format; Read and Write High & Low Coercive force of magnetic stripe (300~40000e);

## SPECIFICATIONS

- Performance Characteristics
- Red card: Track1 /Track2/ Track3
- Bit per density: 210 bpi 75/210bpi 210 bpi
- Coercive force: Read/write 300-4000 oe Mag. card
- Card thickness: 0.76-1.2mm
- Reading speed: 5-55ips
- Writing speed: 5-30ips
- STD card Jitter: +/-15%
- Write jitter: Interval < +/- 10%, Sub-interval < +/- 12%
- Error rate: Read < 0.5% Write < 0.8%
- Head life: Min. 500K swipes for both read/write head

### Physical Characteristics

- Interface: USB
- Power: DC+9V, 2A
- Dimension: 212(L) x 64(W) x 63(H) mm

### Accessories:

- 1 magnetic head clear card
- 1 Power Cord with Adapter
- 1 MSR605 Software CD
- 1 Instruction Manual PDF Format

### Software

- Program software support: Windows XP/Vista 32 or 64-bit systems
- Operation System support: DOS/Linux and Windows 95/98/Me/2000/NT/XP/VISTA/Windows 7

## APPLICATIONS

- Financial Banking: Credit Card, Debit Card, Bank Card
- Retail: Gift Card, Customer ID, Store ID

- Government: Driver License, Health Card, Government ID
- Any movable data collection Trade shows, Racing events Employee's Time / Attendance data collection
- Exhibition visitors' data collection
- Conference attendants data collection
- Card Verification: Age verification
- Point of Sales: Payment collection, Credit card data collection
- Law Enforcement: DMV card
- Attendance: Student ID, Membership Card, Club ID

## 1. MOQ policy

No MOQ limitation for the standard products, but the unit price is different, bigger quantity better price. For customized production, you can discuss the MOQ with our sales representative directly.

## Warranty

OCOM is dedicated to providing most cost-effective products and services with reliable quality that will meet customers' satisfaction; We was qualified by global fortune 500 company, and we have the top 1 level trade assurance which 100% protect your money and lead time. Our warranty of the products is about 12+1 months from the shipment normally, some designated models can have as long as 24 months warranty; Any product within 30 days of delivery failure occurs shall be deemed invalid delivery (DOA). DOA products will give priority to the replacement, and shipped by courier. For mass orders, we would like to supply some spare parts with shipment for local quick repair. And after that, you can return failure parts for rework and analysis.

## Payment Terms

For mass order, you can pay us by using T/T, LC, Western Union, Escrow or others. About samples order, T/T, Western Union, Escrow, Paypal are acceptable. Escrow Service is powered by Alipay.com. Currently, you can pay using Moneybookers, Visa, MasterCard and bank transfer. You can also pay with select debit cards including Maestro, Solo, Carte Bleue, PostePay, CartaSi, 4B and Euro6000.

## 5. Shipment

We accept all kinds of shipping ways including express, air, sea, truck, or pick up by customers personally

## 6. Customer

Our main customers from Europe, Australia, and the fast-growing South America, Africa, and Russia..., We have served more than 1300 customers from 133 countries, including the global Fortune 500 company like Unilever, O2.....50 of them are the biggest distributors in the local territories

## Sample Availability & Policy

After customers confirmed the specification, we are very glad to provide samples for testing and qualification. All samples should be paid before shipment, the samples price is a higher than mass order. When the mass order placed, we can return you the samples cost, or send you more piece products with the shipments. You can buy

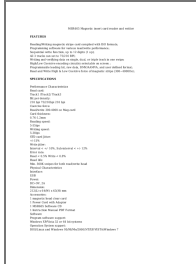
the samples from us directly using t/t, western union, or paypal. And you can also buy it on our online store at aliexpress: [http://www.aliexpress.com/store/403448?tracelog=minisite\\_Cl](http://www.aliexpress.com/store/403448?tracelog=minisite_Cl).

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## Documents / Resources

	<p><a href="#">OCOM MSR605 Magnetic Insert Card Reader And Writer</a> [pdf] User Guide MSR605 Magnetic Insert Card Reader And Writer, MSR605, Magnetic Insert Card Reader And Writer, Insert Card Reader And Writer, Card Reader And Writer, Reader And Writer, Writer</p>
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## References

- [æ”ä»ä®](#)
- [OCOM Technologies Limited - Amazing products with exclusive discounts on AliExpress](#)
- [China thermal printer factory, China barcode printer supplier, China label printer manufacturer, China bluetooth printer factory, China pos printer manufacturer](#)
- [China thermal printer factory, China barcode printer supplier, China label printer manufacturer, China bluetooth printer factory, China pos printer manufacturer](#)
- [User Manual](#)