

# Cheap Track 1/2/3 MSR Chip Magnetic Card Reader Writer

(M/N:CR003IC)



## 1.Introduction

CR003IC is a programmable magnetic card, IC card of multi-function, reading . The user can according to actual needs, by programming or configuration data formats and intelligent interface.

It is widely used in industry, commerce, telecommunications, taxation, banking, insurance, medical and all kinds of charges, storage, query management system.

## 2.Features

I Convenient: boot self-checking, no additional power supply, plug and play

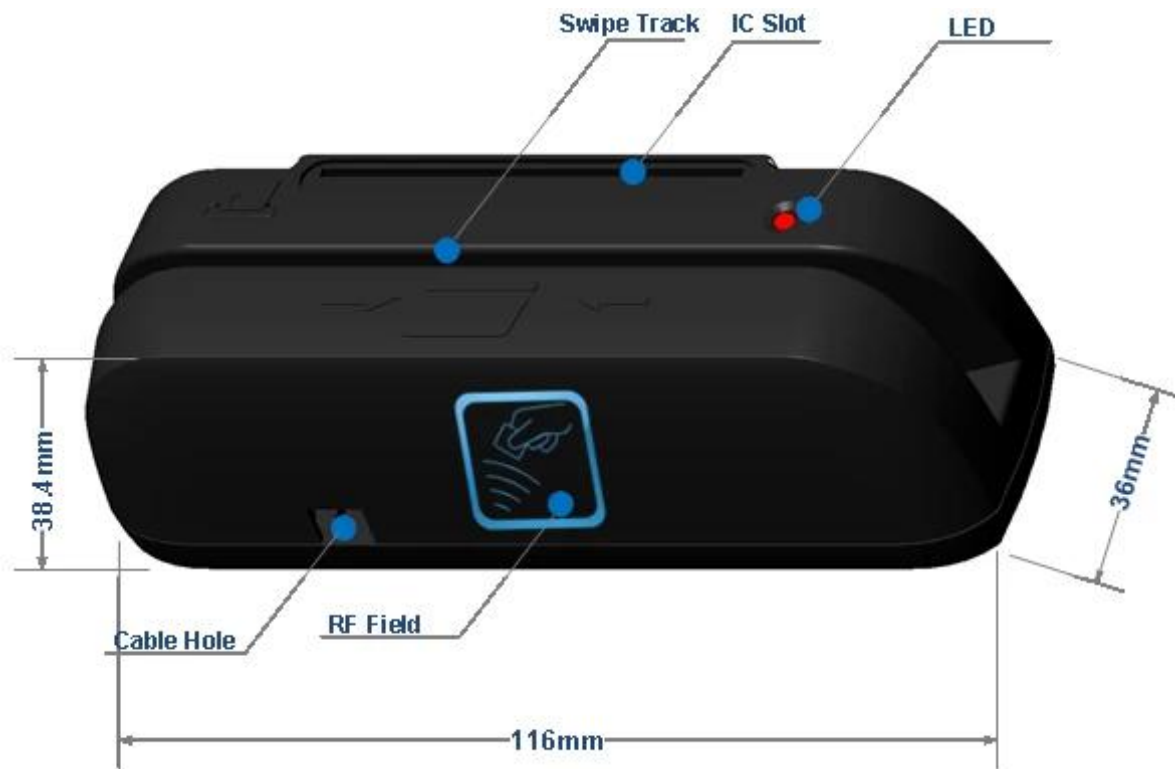
I Card type: can read and write all kinds of memory card and support T = 0, T = 1 protocol CPU card

I Communication interface: via USB and computer communication, support the Android platform

## 3.Technical Specification

Communications	USB or RS232
Temperature	-20°~ 60 °C□storage□ 0°~ 50 °C□operation□
Humidity	15%□85%
Dimensions	116mm(L) x36mm(W) x 38.4mm(H)
IC card	
Operating Life	> 200,000 times
Card thickness	About 0.75mm
Insert IC card Current	20mA

Operate IC card	50mA
Working current	25mA
Card type	AT24C01A/24C02/24C04/24C08/24C16/AT24C64 SLE4432/4442 SLE4418/4428 ISSI 24C01A/16,ISO7816-(1-4) (T=1, T=0)
Magnetic Stripe	
Card type	ISO 7811,AMMVA,CADMV and other format
Swipe speed	3 ~ 60 inches / second
Operating Life	>600,000
Track position	All 3- track
Card thickness	0.76~1.2mm
Working current	7mA
RFID(Optional Function)	
Card type	13.56MHz ISO/IEC14443A/B
Operating Life	>600,000
Sensing distance	1-4cm





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## FAQ

### 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.

### 2. 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\\_CI](http://www.aliexpress.com/store/403448?tracelog=minisite_CI).

### 3. 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 order, we would like to supply some spare parts with shipment for local quickly repair. And after that, you can returned failure parts for rework and analysis.

#### **4. 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 Eruopean, Australia, and the fast growing South America, Africa, Russia...,

We have servered more than 1300 customers from 133 countries, including the global fortune 500 company like Unilever, O2.....50 of them are the biggest distributor in the local territories.

### **Why You Choose Us**

#### **Why You Choose OCOM?**

Leading One-Stop POS and Auto-ID Related Products Supplier Qualified by Global Fortune 500 Companies

Tier 1 customers including Unilever, O2, Star...

1500+ Customers Cover 133 Countries;

9 Years OEM/ODM Experience.

Top 1 Level Trade Assurance in POS industrial quarantee quality and shipment date

Fast respondes and professional service

FCC, CE , Soncap, POA, BIS, and other Certificates

12+1 months wanrranty.

Shortlisted in "China Best Employer Award"

Belief: Integrity Based, Strive for Excellence, Win-win Cooperation