

# RFID Card Reader (Model:R20)

## Description:

This RFID Card Reader supports USB and RS232 communication. Reading distance less than 60mm. R20 is a portable mini RFID Car Reader.

## Feature:

POS RFID Card Reader

1) USB plug and play

2))IC\ID\2nd generation identify card can be directly show in text file, word file etc.

## Specification:

Model No	R20
Frequency	125K or 13.56MHz
Protocol	ISO 14443 TYPE A ISO 14443 TYPE B ISO15693
Tag type	ID IC (ISO 14443AB, ISO15693) 2nd Generation Identify Cards
Data format	(1) Decimal 3 byte, (2) Decimal 4 byte, (3) Hex 4 byte, (4) Hex 3 byte, (5) last 8 bit, (6) Customizable Data Formatting
Reading time	<100ms
Reading distance	>60mm
Power supply	5V
Communication Interface	USB or RS232
Operating temperature	-10 degree~ 70 degree
Storage temperature	-20 degree ~ +80 degree
Relative humidity	Up to 90%
Dimension	10.8cm×7.8cm×2.8cm
Weight	120g (including cable)

## Certification:

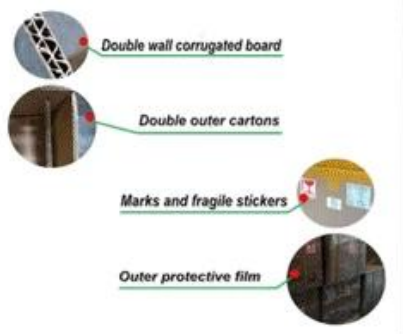


## Warranty and After Sales:



- ▶ All products' warranty are not less than 12 month, some models even up to 24 months warranty.
- ▶ Spare parts will be provided for mass orders for customers' local maintenance.
- ▶ Any product found to be defective within 30 days of shipment shall be deemed Dead on Arrival (DOA). DOA products will be advance replaced and shipped via express.
- ▶ Have distributors or authorized agents in the main market who can provide local repair and replacement services.
- ▶ Professional CRM management insures fast respond for customer's enquiries and orders tracking.
- ▶ Sales with many years experience in foreign trade, proficient in foreign languages and strong sense of responsibility.
- ▶ 7\*24 hours online, responds with 12 hours in working days, and within 24 hours for rest days.

## Packing and Shipment:



## Payment:



## Customers Reference

Over the years, OCOM keep efforts on marking "OCOM" as an internationally recognized brand, and we have established goods relationship with our customers and have friendly communication with each other.



## Company Profile



### TRADE ASSURANCE

- 100% money refund for Late shipment & Quality problem
- Guarantee on-time delivery
- Third-party pre-shipment quality inspection (Optional)
- No transaction commission charged
- The HIGHEST assurance amount guaranteed by alibaba in the Auto-ID and POS industry .



OCOM Technologies Limited is a professional supplier specialized in POS and Auto-ID applications. Our products portfolio covers , Thermal Printer, Barcode printer, Dot Matrix Printer, Barcode Scanner, Magnetic Card Reader, Data Collector, POS Terminal, and other IOT products.



We have FCC, CE, RoHS, and other certifications. We have sell our products to West Europe, North American, Africa, Asia-Pacific and other countries.

OCOM has professional teams including marketing, R&D, quality control, production and sales service. All of the sales representatives have 3 to 10 years experience in international trading, which help us to meet the customers' needs.

OCOM have been sticking to the quality system of ISO9001:2008. We conduct strict IQC, IPQC and OQC inspection in every industrial procedure. Based on our strong capacity, the normal lead time for main products is about 3 to 7 days even for bulk order.

You can find more information of us at: [www.ocominc.com](http://www.ocominc.com),

Together we quest for the best.





### Why you choose us?



## Contact us

Any queries, please contact us immediately, big surprise is waiting for you.

**Sales Center:**

Address: Unit701, Block 14, Zhongxing Industrial Park, Chuangye Road, Nanshan District, Shenzhen 518054, China

Website: [www.ocominc.com](http://www.ocominc.com) [www.possolution.com.cn](http://www.possolution.com.cn);

E-mail: [ocom@ocominc.com](mailto:ocom@ocominc.com), [info@possolution.com.cn](mailto:info@possolution.com.cn) ;

Tel: +86.755.86053207 ext 800;

Fax: +86.755.86053207 ext 868;

QQ: 2485890637, 190852203;

Wechat: [szocominc](https://www.wechat.com/p/szocominc), [hj34924238](https://www.wechat.com/p/hj34924238);

Whatsapp: 008613352932860;



FAQ:

## **1. Warranty**

OCOM is dedicated to providing most cost-effective products and services with highest quality that will meet customers' satisfaction, our warranty of the products is about 12 months from the shipment normally, some designated models can have as long as 24 months warranty. For mass order, we can supply you some spare parts for local repair. And after that, you can returned failure parts for reworks.

## **2. 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.

## **3. Shipment**

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

## **4. Sample Availability & Policy**

After customers confirmed our specification, we are very glad to provide samples for testing and qualification. All samples should be paid before shipment, and the samples price is a little higher than mass order. When the mass order placed, we can return you the samples cost, or send you more 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) The sample order is needed before we release to our factories

## **5. After-sales Service:**

\* We have the top 1% level trade assurance upto USD12000 guaranteed by alibaba, which can protect your money well to ensure the lead time and products quality. (1) All products warranty is not less than one year, some models even up to two years warranty. (2) Spare parts will be provided for mass orders for customers' local maintenance. (3) Have distributors or authorized agents in main market who can provide local repair and replacement services. (4) Professional CRM management insures fast customer's enquiries and orders tracking. (5) Sales with many years experience in foreign trade, proficient in foreign languages and strong sense of responsibility. (6) 7\*24 hours online, working days respond within four hours, rest days within 12 hours.