RFID Card Reader and Writer

(Model:W20)

Description:

This RFID Car Reader can support USB and RS232 communication.Typical time to read and write cards is less than 100ms.

Specifications:

Model No	W20
Frequency	13.56MHz
Protocol	ISO 14443 TYPE A , ISO15693
Cards supported	Mifare_One (S50&S70)/ UltraLight / Mifare_ProX; AT88RF020/ SR176 /SRIX4K Tag_it2k HF-1/I.CODE SLI /SRF55V10P
Typical time to read and write cards	<100ms
Maximum effective distance	5 -8cm
Power supply	DC 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)
SDK	CSharp Demo ,delphi7.0, VC6.0 ,VB,JAVA Demo

Production Capacity:

✓ Indicates information has been verified onsite by a certification specialist

Production Capacity

Verified	Product Name	Production Line Capacity	Actual Units Produced(Previous Year)
✓	Thermal Printer	40,000 Sets / Month	250,000 Sets
✓	Dot Matrix Printer	15,000 Sets / Month	10,000 Sets
✓	Bluetooth Printer	30,000 Sets / Month	20,000 Sets
✓	Barcode Scanner	40,000 Sets / Month	20,000 Sets
✓	POS Machine	5,000 Sets / Month	10,000 Sets
✓	Magnetic Card Reader and Writer	45,000 Sets / Month	50,000 Sets

Verified by TUV on 2013.7.15

Quality Assurance:

OCOM is dedicated to providing most cost-effective products and services with highest quality that will meet customers' satisfaction.
Since the establishment, OCOM has been sticking strictly to the standard and requirements of ISO9001: 2000 in the processes of research, design, manufacturing and services.
OCOM's products have passed CE, FCC, TUV, RoHs and other certifications.
We make strictly IQC, IPQC and OQC inspection per industrial standard. All the products must pass 24-48 hours aging test before shipment. Some designated models can have as long as 24 months warranty.

Test Equipments:

✓ Indicates information has been verified onsite by a certification specialist

Test Equipment and Facilities

Verified	Machine Name	Brand & Model No.	Quantity
✓	Ageing Tester	No Information	6
✓	Withstand Voltage Tester	CC2670A	1
✓	Oscilloscope	TBS1102	1
✓	DC Power Supply	PS-305DM	6
✓	Digital Torque Meter	HP100	1
✓	Calliper	GUANGLU	2
✓	Multi-meter	VC890D	7
✓	Test Computer	No Information	13

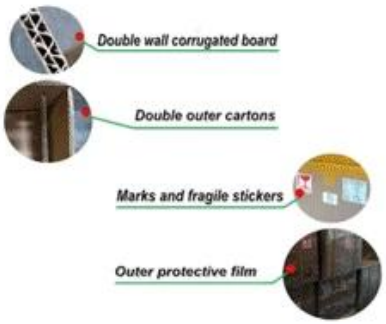
Verified by TUV on 2013.7.15

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:

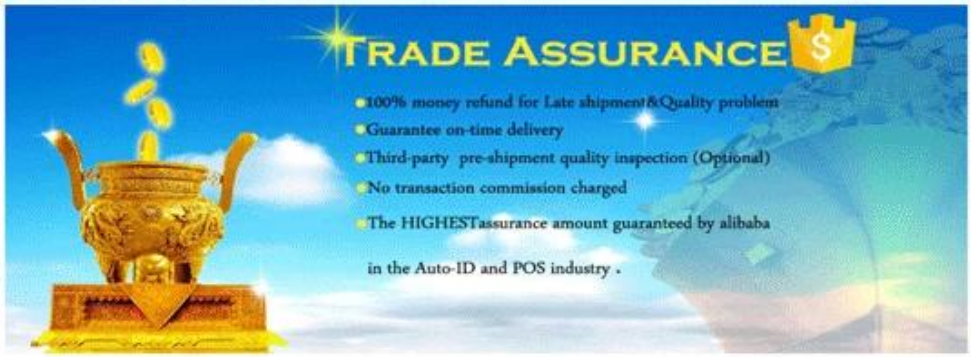
secure payment

AliExpress PayPal Trade Assurance

Customers Reference

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

Company Profile



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,

Together we quest for the best.

Why you choose us?

Contact us

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

Sales Center:

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

Website: www.ocominc.com www.possolution.com.cn;

E-mail: ocom@ocominc.com, info@possolution.com.cn ;

Tel: +86.755.86053207 ext 800;

Fax: +86.755.86053207 ext 868;

QQ: 2485890637, 190852203;

Wechat: szocominc, hj34924238;

Whatsapp: 008613352932860;

FAQ:

1. Warranty

OCOM is dedicated to providing most cost-effective products and services with highest quality that will meet customers'satisfication, 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 shippment, 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 shippments. You can buy the samples from us directly using t/t, western uion, or paypal. And you can also buy it on our online store at aliexpress: http://www.aliexpress.com/store/403448?tracelog=minisite_CI The sample order is needed before we release to our factorie

5. After-sales Service:

* We have the top 1% level trade assurance upto USD12000 guarranteed by alibaba, which can proect 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.