ISO Magnetic Stripe Card Reader/Writer
(Model: MSR605)

Specifications:

Performance Characteristics	
Read 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
Safe	
Certificate:	CE, FCC, UL, CUL, ROHS

Product Details:

Product Picture

Features

Simple but not easy

Reading/Writing magnetic stripe card complied with ISO formats;

Sequential write function, up to 12 digits (1 up);

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;

Programmable leading bit, raw data, DMV/AAMVA, and user defined format;

High/Low Coercive encoding circuitry selectable on screen; Read and Write High & Low Coercive force of magnetic stripe;

All-round show

Application Area

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

Parameter

Performance Characteristics	
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Production Line

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

✓ *Indicates information has been verifed onsite 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' satisfication.

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

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

✓ *Indicates information has been verifed onsite by TUV on 2013.7.15*

Certifications

Packing and Shipment

Payment

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.

Why you choose us?

Company Profile

OCOM Technologies Limited founded in 2007, it is one of leading suppliers of POS and Auto-ID related products from China.

OCOM's products portfolio covers Thermal Printer, Dot Matrix Printer, Barcode Printer, Barcode Scanner, Magnetic Card Reader, POS Terminal, and POS peripherals . Our products have passed CE, FCC, RoHS and other required certificates, and hot selling in Eruope, Australia, Asia, and other area.

OCOM has a professional teams including marketing, R&D, quality control, production and sales service. The management members have worked in the FORTUNE 500 companies as senior managers for many years, All of the sales have more than 5 years experience, which help us to meet and exceed the customers' satisfaction.

OCOM has been sticking to the quality system of ISO9001:2008. 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. We have the mass production capabilities that produce thousands of printers and scanners a week. Based on our strong capacity, the normal lead time for main products is about 3 to 7 days even for bulk order.

"Integrity based, Strive for excellence, Win-win cooperation". We would like establish stable and reliable partnerships with customers all over the world. OEM/ODM is welcome.

Contact us

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

Sales Center:

Address: Unit 701, Block 14, Zhongxing Industrial Park, Chuangye Road, Nanshan District, Shenzhen 518054, China;
Websites: http://www.possolution.com.cn ; http://www.ocominc.com ;
E-mail: ocom@ocominc.com , ocomtech@gmail.com ;
Skype: ocominc2000, ocominc;
MSN: ocomtech@hotmail.com, ocominc@hotmail.com;
Trademanager: szocominc, cn1500439666;
QQ: 2485890637,190852203;
Tel/Fax: +86.755.8605.3207.

Relevant documents:

Do you want to know more product information?Please Click here.

Specification
Driver