### Magnetic Card Reader and Writter with USB visal serial port (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		
	1 magnetic head clear card		
Accessories:	1 Power Cord with Adapter		
Accessories.	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:**







# Features







Sequential write function,



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

# All-round show



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## 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





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# Production Line

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# Capacity

Verified	Product Name	Production Line Capacity	Actual Units Produced(Previous Year)
1	Thermal Printer	40,000 Sets / Month	250,000 Sets
1000	Dot Matrix Printer	15,000 Sets / Month	10,000 Sets
1	Bluetooth Printer	30,000 Sets / Month	20,000 Sets
~	Barcode Scanner	40,000 Sets / Month	20,000 Sets
1	POS Machine	5,000 Sets / Month	10,000 Sets
1	Magnetic Card Reader and Writer	45,000 Sets / Month	50,000 Sets

### **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
1	Ageing Tester	No Information	6
1	Withstand Voltage Tester	CC2670A	1 50010
1	Oscilloscope	TBS1102	1
1	DC Power Supply	PS-305DM	6
~	Digital Torque Meter	HP100	1
1	Caliper	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







## 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.







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 MSR605 User Maual Guide-Read MSR605 User Maual Guide-Erase MSR605 User Maual Guide-Write**