

Magnetic Card Reader/Writer

(M/N: MSR605)

FEATURES:

- Reading/Writing magnetic stripe card complied with ISO formats;
- Programming software for various read/write performance;
- Sequential write function, 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;
- High/Low Coercive encoding circuitry selectable on screen ;
- Programmable leading bit, raw data, DMV/AAMVA, and user defined format;
- Read and Write High & Low Coercive force of magnetic stripe (300~4000Oe);



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

APPLICATIONS:

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