MagneticCard Reader/Writer
(M/N:MSR605X)

☒ *FEATURES:*

- n Reading/Writing magnetic stripe cardcomplied with ISO formats;
- n Programming software for variousread/write performance;
- n Sequential write function, up to 12digits (1 up);
- n All 3 tracks can set to 75/210 BPI;
- n Writing and verifying data onsingle, dual, or triple track in one swipe;
- n High/Low Coercive encoding circuitryselectable on screen ;
- n Programmable leading bit, raw data,DMV/AAMVA, and user defined format;
- n Readand 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 datacollection 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

Relevant documents:

[MSR605X_SDK](MSR605X_SDK)