

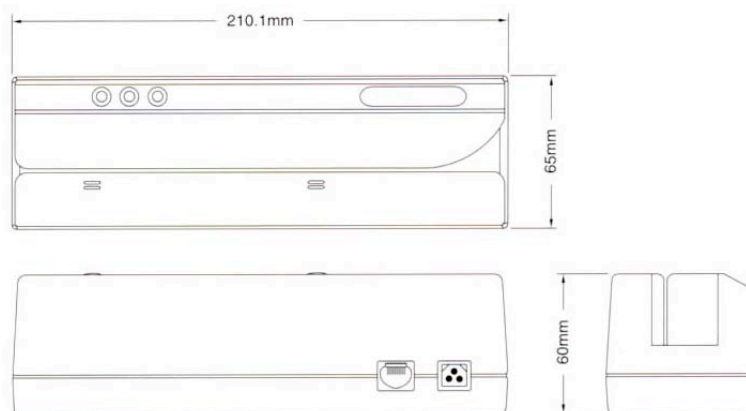
# MSR-606

## Magnetic Card Reader/Writer

- Reading/Writing magnetic stripe card complied with ISO formats
- Reading/Writing Drivers Licenses
- Read/Write High & Low Coercive (300~4000Oe)
- High/Low Coercivity encoding circuitry selectable on screen
- Program software for Windows 98/Me/XP
- Programming software for various read/write performance
- Sequential write function, up to 12 digits (1 up)
- Manual Swipe to read and/or write card with /USB output
- Writing and verifying data on single, dual, or triple track in one swipe
- +24VDC, 2.5A Max external power adapter attached
- Dimensions of 212(L) x 64(W) x 63(H) mm
- Dimensions of Box 290(L) x 180(W) x 100(H) mm



Power Requirement	+24VDC $\pm$ 5%		
Consumption	Typical 350mA Max. 600mA plus for each writing track		
Power supply	External switching power 24V/2.2A		
Communication	Standard USB 2 signal levels		
Body Material	ABS 94V-0		
Dimension and Weight	212 (L) x 64 (W) x 63 (H) mm. Approx. 1 kg.		
Card Handling Method	Manual swipe, Single direction		
Environment	Operation : -10 to +55 $^{\circ}$ C, 10 to 85% humidity Storage : -30 to +70 $^{\circ}$ C, 10 to 90% humidity		
Agency approval	FCC class B, CE class B, UL, cUL		
Read Card	Track 1	Track 2	Track 3
	210 bpi	75/210 bpi	210 bpi
	Read/Write Track 2 at 210 bpi for Pass Book		
Coercive force	Read 300-4000 Oe Mag. Card		
Read speed	STD card : 5~55ips, Jitter $\pm$ 15% : 5~50ips, Amp.60% : 5~50ips		
Write speed	5~30 ips		
Write jitter	Interval < $\pm$ 10%, Sub-interval < $\pm$ 12%		
Card thickness	0.76 – 1.2mm		
Error rate	Read < 0.5%, Write < 0.8%		
Head life	Min. 1000K swipes for both read/write head		



Note : All specifications are subject to change without notice



Securetech Peripherals, Inc.,  
336 N. Gaffey Street 2<sup>nd</sup> Floor  
San Pedro, CA 90731 U.S.A.

<http://securetech-corp.com>  
sales@securetech-corp.com  
Phone : 310-547-8501, Fax : 310-521-9600