

MC-T123-RW-232

Magnetic Card All 3 Track reader/writer with RS232 interface

Program user Guide

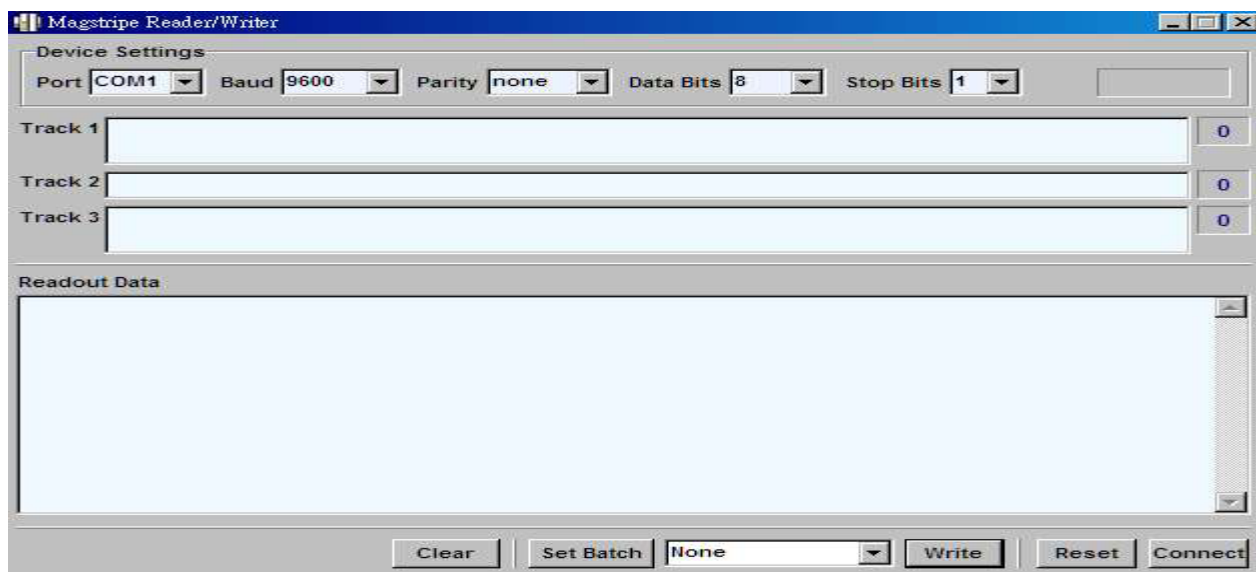
Make sure connected the reader/writer with PC correctly.

When power up , Green, orange & Red LED will be on a few second to do the self test.

If Self test passed, Green LED will be ON.

Then run "T123-demo" program from the CD software pack , main menu as follow :

Main Menu



Device Settings

- [1] Set the Com port parameter (e.g. Com 1 , Band : 9600 , Parity : none , Data bits : 8 , Stop Bits : 1)
- [2] click on "Connect"

Write card procedure

- [1] Enter Track 1 , 2 & 3 data into the colume field
Track 1 max. 79 Alphanumeric characters (Only Capital letter can be used for Alphabet input)
Track 2 max. 37 Numeric characters
Track 3 max. 104 Numeric characters
- [2] click on "Write" then orange LED will be ON
- [3] swipe the card (make sure the card is in correct direction and magnetic side)
- [4] beep once and Green LED will be ON
- [5] card data will be shown on "Readout Data" windows

Read card procedure

- [1] just swipe the card , don't need click on any key
- card data will be shown on "Readout Data" windows

Set Batch Menu

"Incremental encode" Menu

Incremental Encode

☒ Track 1 Prefix: ABC CLUB 9
First Number: 00000001 8
Increment: 1 1
Last Number: 00000010 8
Suffix: 0

☐ Track 2 Prefix: 0
First Number: 0
Increment: 0
Last Number: 0
Suffix: 0

☐ Track 3 Prefix: 0
First Number: 0
Increment: 0
Last Number: 0
Suffix: 0

Batch File Name: TEST Load Go! Clear

[1] click on Track# and input track data : Preix , First Numer , increment , last numbers and Suffix

[2] input a Batch File Name

[3] Click on "Go!"

If all input data is correct , "OK" message will be shown

[4] click on "OK" then return to main menu

[5] swipe the card one by one and the program will be stopped until reached the last numbers

"Duplicate encode" Menu

Duplicate Encode

☒ Track 1 12 JOHN12345678

☐ Track 2 0

☐ Track 3 0

Enter number of cards to be duplicated: 10

Batch File Name: TEST Load GO! Clear

[1] click on Track # and input track data

[2] enter duplicated card qty

[3] input a Batch File Name and click on "GO!"

If all input data is correct , "OK" message will be shown

[4] click on "OK" then return to main menu

[5] swipe the card one by one and the program will be stopped until reached the duplicated qty