Software Operation

1 Getting Started

CardDesigner 1.0 is software that allows user to design and issue cards.

Follow the steps below to create cards.

Select Start --> All Programs --> POINTMAN --> Card Designer
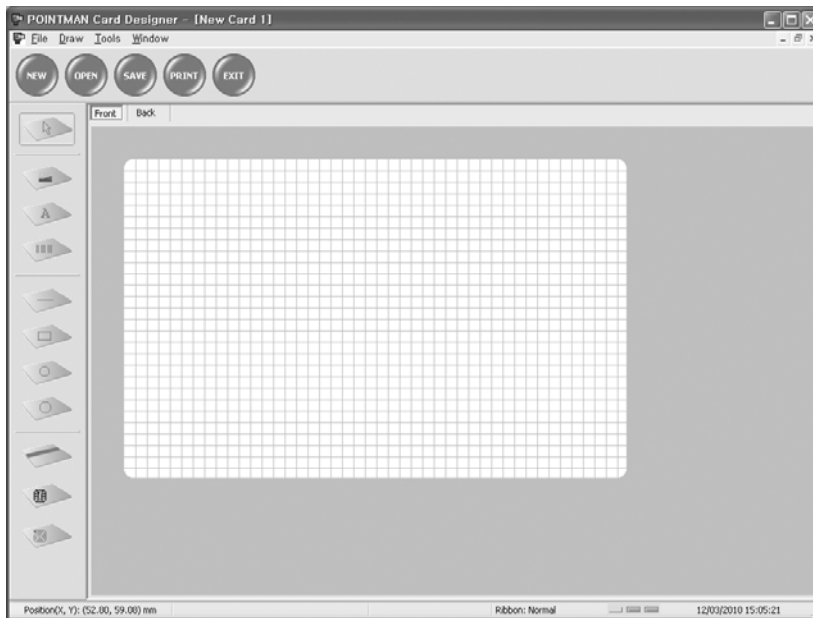
2 Description on Features

NEW : Design new card. Up to 10 windows can be created at the same time.
OPEN : Read a saved card design.
SAVE : Save a card design.
ISSUE : Print a card.
EXIT : Terminate the window.

3 *Designing Card*

IMAGE designing

1) Select ![icon] icon to start image designing in CardDesigner.
2) Drag mouse on the range where image is positioned on card.
3) When window of "Properties-Image" opens, Click "Select Image" button or "Cam" button. Select image you wish to insert.
4) Click "Save", then the selected image is inserted.
5) You can change properties of the inserted image.

TEXT designing

1) Select   icon to start text designing in CardDesigner
2) Drag mouse on the range where text is positioned on card.
3) When window of "Properties-Text" opens, type the text you wish to insert.
4) Click "Save", then the text is inserted.
5) If you wish to change properties of the inserted text, double click on the text.

BARCODE designing

1) Select   icon to start barcode designing in CardDesigner.
2) Drag mouse on the range where barcode is positioned on card.
3) When window of "Properties-barcode" opens, insert "Code" you wish to insert.
4) Click "Save", then the bar code is inserted.
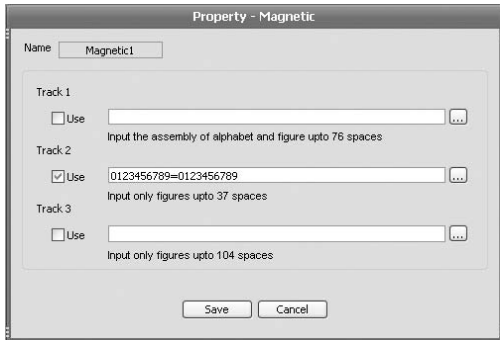5) If you wish to change properties of the inserted text, double click on the barcode.

DIAGRAM designing

1) Select   icon to start diagram designing in CardDesigner.
2) You can draw Diagram; Circle, Rectangle, Oval.
3) If you wish to change properties of the diagram, double click on the diagram.

MAGNETIC CARD

1) Select icon to start diagram designing in CardDesigner.
2) Magnetic stripe is displayed within the range of card.
3) If you wish to input data into magnetic stripe, double click the magnetic stripe and input data in the relevant track.
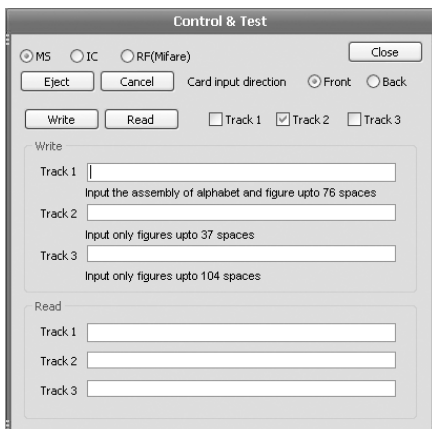

IC CARD

1) Select icon to start ic job left of the ISSUE window.
2) IC chip is displayed within the range of card.

4 Tools

Magnetic card

After input of data to be written on magnetic track, click "Write".
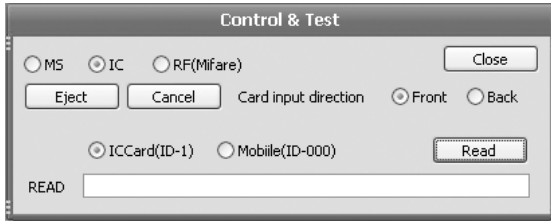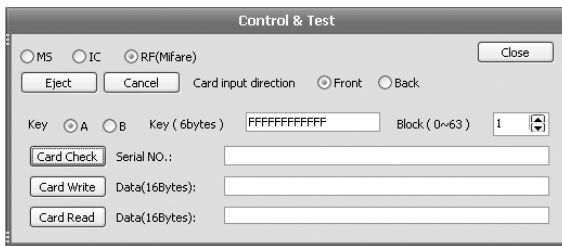Click "Read" to read the saved data on each track.

IC CARD

Select "IC" and click "Read" button.
Progress bar will show communication status with IC chip.

RF CARD

Click "Card Read". The progress will show communication status with RF card.
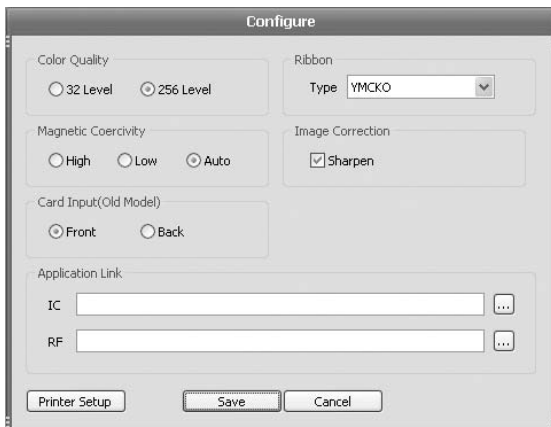

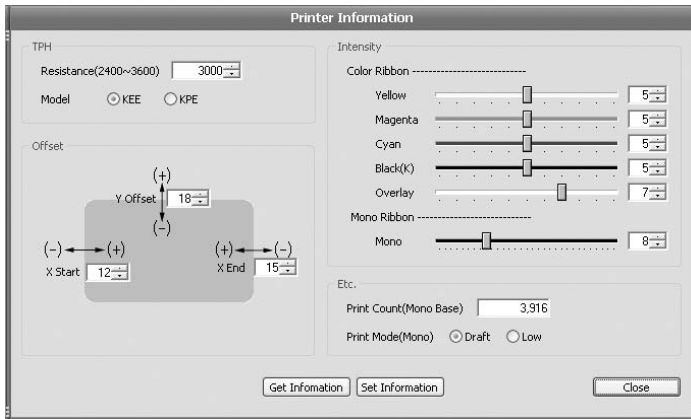
5 Configuration

Configure

When issuing card, user can set the type of ribbons, the card orientation and dithering for black ribbon.
When issuing IC card or RF card, user can set the external program necessary.

Printer Information

You can change set-up of a printer at configure by clicking Printer Setup.
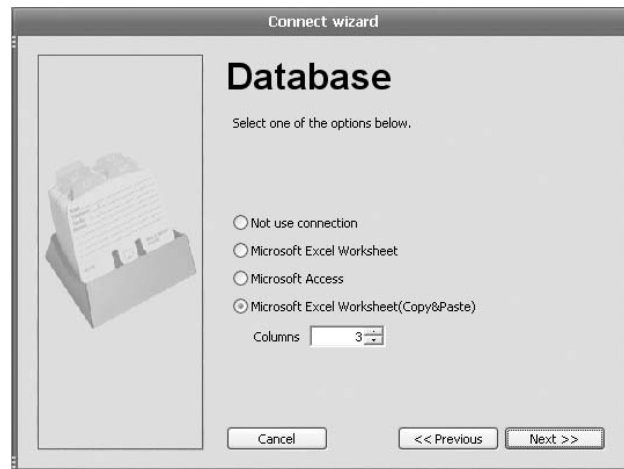

6 Data Synchronizing

> **Data Synchronizing will help user to synchronize data created in Microsoft Excel or Microsoft Access with what will be used in card issuing software for card creation. User can make card effectively in shorter time.**
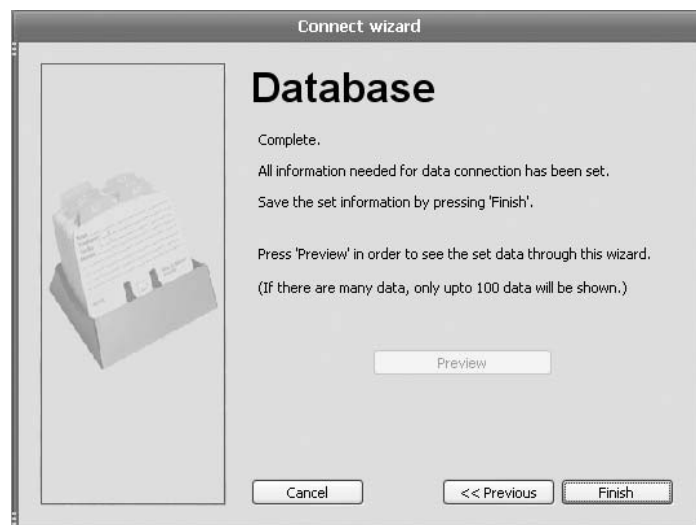
Data Connect Wizard

1) CardDesigner "Tool" --> "Data Connect" --> "Data Connect wizard"
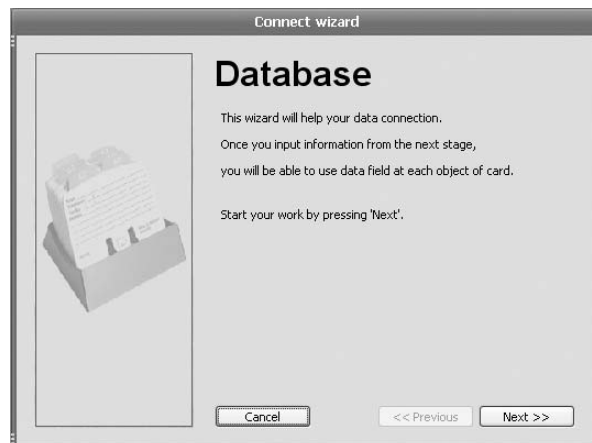
2) Select target database to synchronize.
   (Select Excel Worksheet if target DB is in Excel Copy&Paste method.)
   If you select "Microsoft Excel worksheet (Copy&Paste)", you should input the numbers of column you will use.
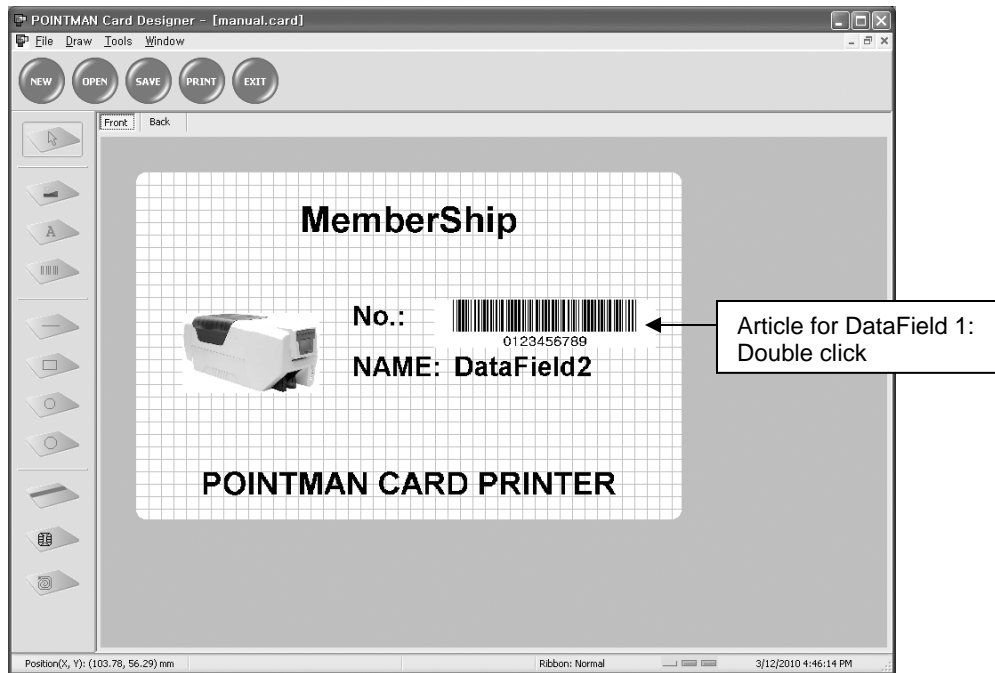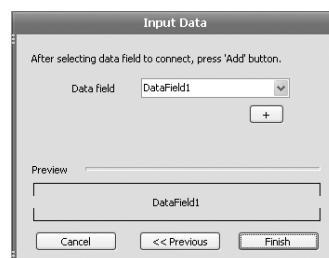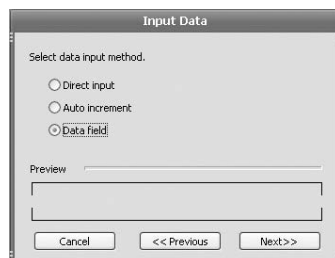

3) Choose Sheet to be used in database.

Synchronizing data on the card with database (ex.Staff number)

1) Double click Barcode on database to synchronize

Article for DataField 1:
Double click

2) Click "Data input" button. Select "Data field" for data input. Select "Staff number" for data field. Click "+" to add data for staff number. Click "Finish".

Data Field Connection Button
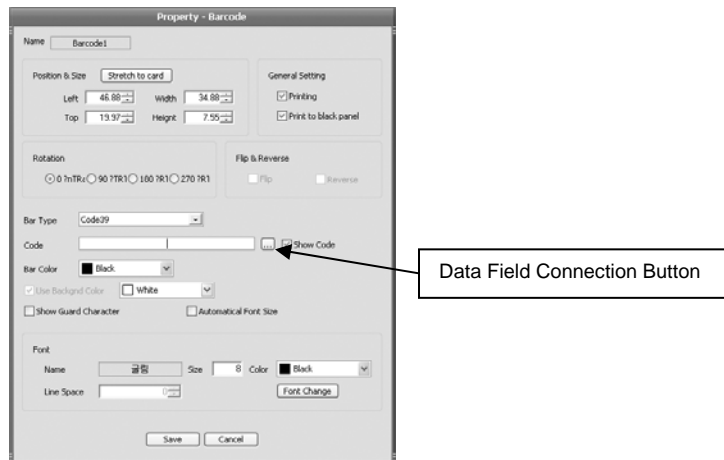
Synchronizing data on the card with database (ex.Staff name)

1) Double click Name on database to synchronize.
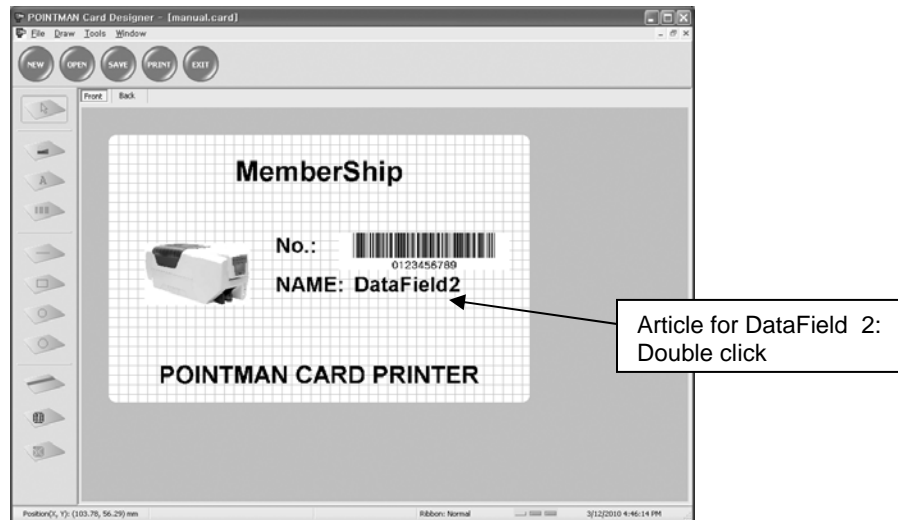

Article for DataField 2: Double click

2) Click "Data input" button. Select "Data field" for data input. Select "Staff Name" for data field. Click "+" to add data for staff number. Click "Finish". And Click "Save".

Data Field Connection Button

Synchronizing data on the card with database (ex.Staffpicture)

1) Double click Picture on database to synchronize.

Article for DataField 3: Double click

2) Click "Data input" button. Select "Data field" for data input. Select "Staff Name" for data field. Click "+" to add data for staff number. Click "Finish". And Click "Save".
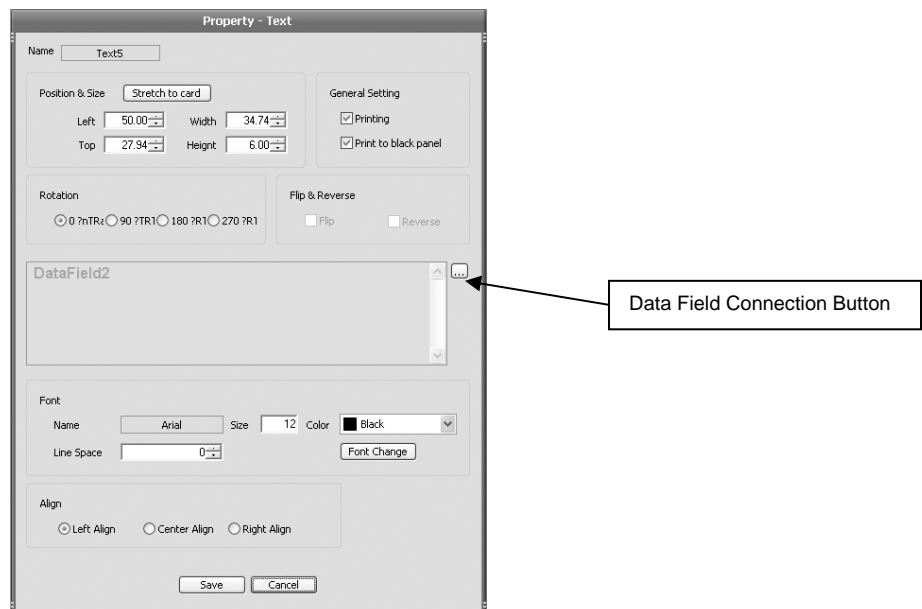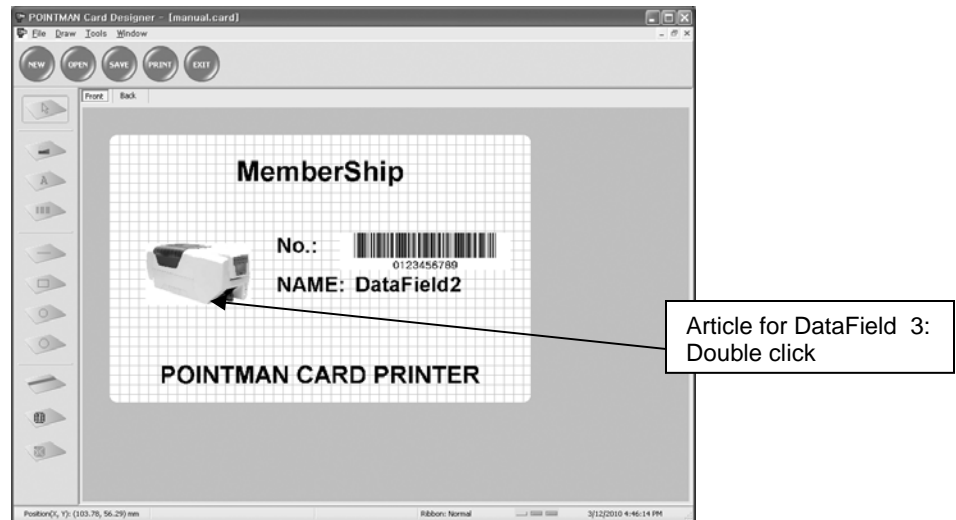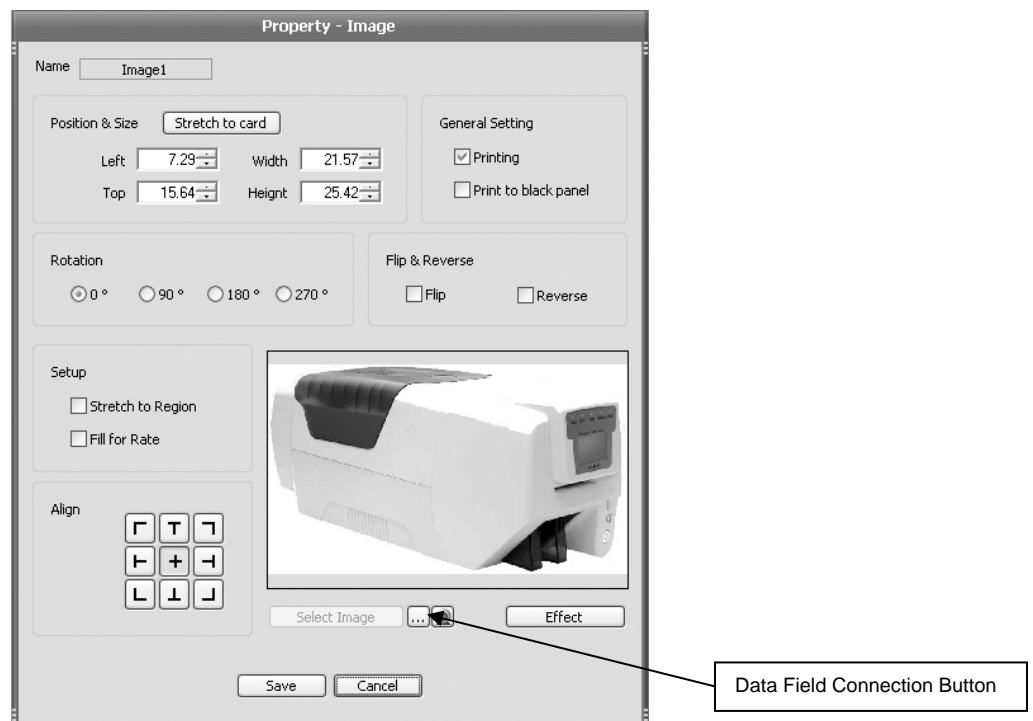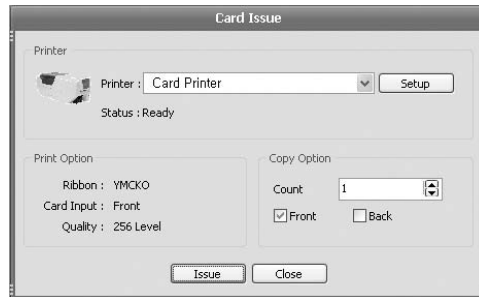

Data Field Connection Button

7 Card Printing

Card Issue (Normal)

1) If you click "Issue" on CardDesigner, window below will open.

2) Select the type of printer (Driver or Direct).

3) Make a print with "Issue" button after finishing the setup of ribbon and other details.

Card Issue (Data Field Connection)

1) If you click "Issue" on CardDesigner, window below will open.

2) Execute Microsoft excel --> Select the data area and copy them.

3) When you use Microsoft Excel worksheet (Copy&Paste) mode, click "Paste" button or click the marked area with mouse right button and click Paste at pop-up menu, then data will show up.

4) Check at the left of data which you will print and Click "issue" to make a print.