WINTEC

<u>Utility Tool for POS Instruction</u>

PP-82

Rev.1.0

Content

MANUAL INFORMATION

This Manual provides information on installation, detailed specifications, and usage of the printer according

to PC operating system (OS).

Due to continuous improvement of the products, the specifications, accessories and procedures described

in the manual are based on actual machines. And it may be changed without prior notice.

OPERATING SYSTEM ENVIRONMENT

Wintec Utility Tool is applicable to the following operating system:

- Microsoft Windows 10 (32 bit/64 bit)

- Microsoft Windows 8 (32 bit/64 bit)

- Microsoft Windows 7 SPI (32 bit/64 bit)

- Microsoft Windows Vista SP2 (32 bit/64 bit)

- Microsoft Windows XP Professional SP3 (32 bit)

- Microsoft Windows Server 2012(64 bit)

- Microsoft Windows Server 2008 R2

- Microsoft Windows Server 2008 SP2(32 bit/64 bit)

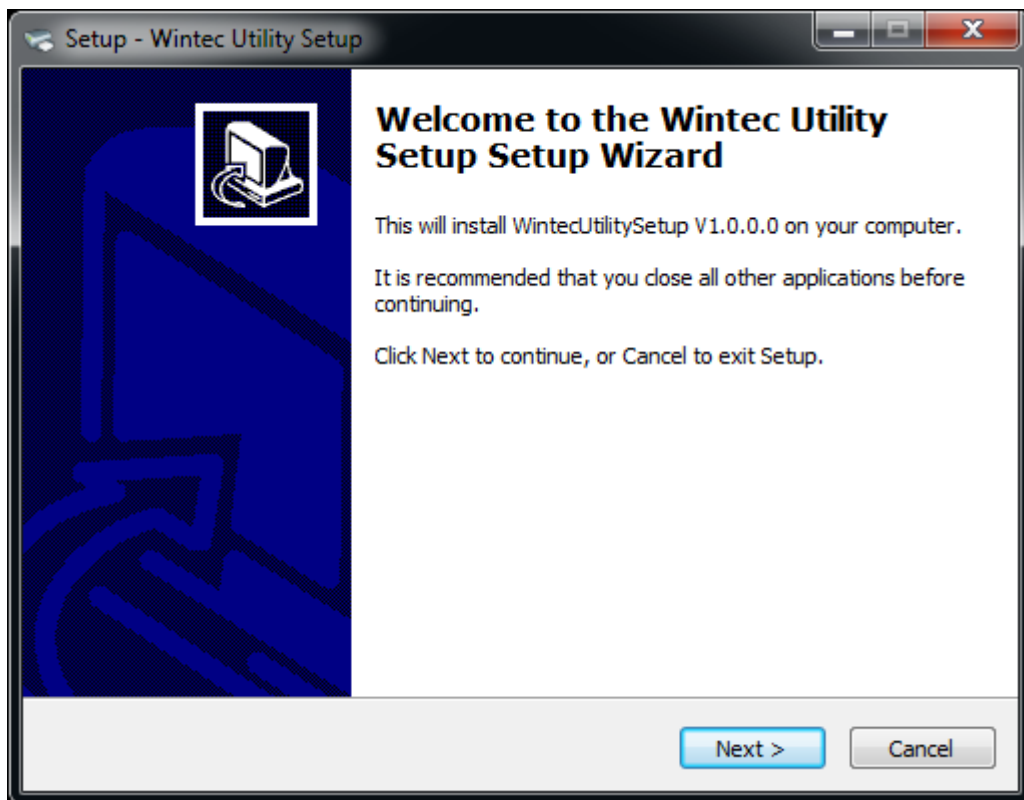- Microsoft Windows Server 2003 R2 SP2(32 bit/64 bit)

Driver version	V 1.0.0.0

1.INSTALLATION OF WINTEC UTILITY TOOL
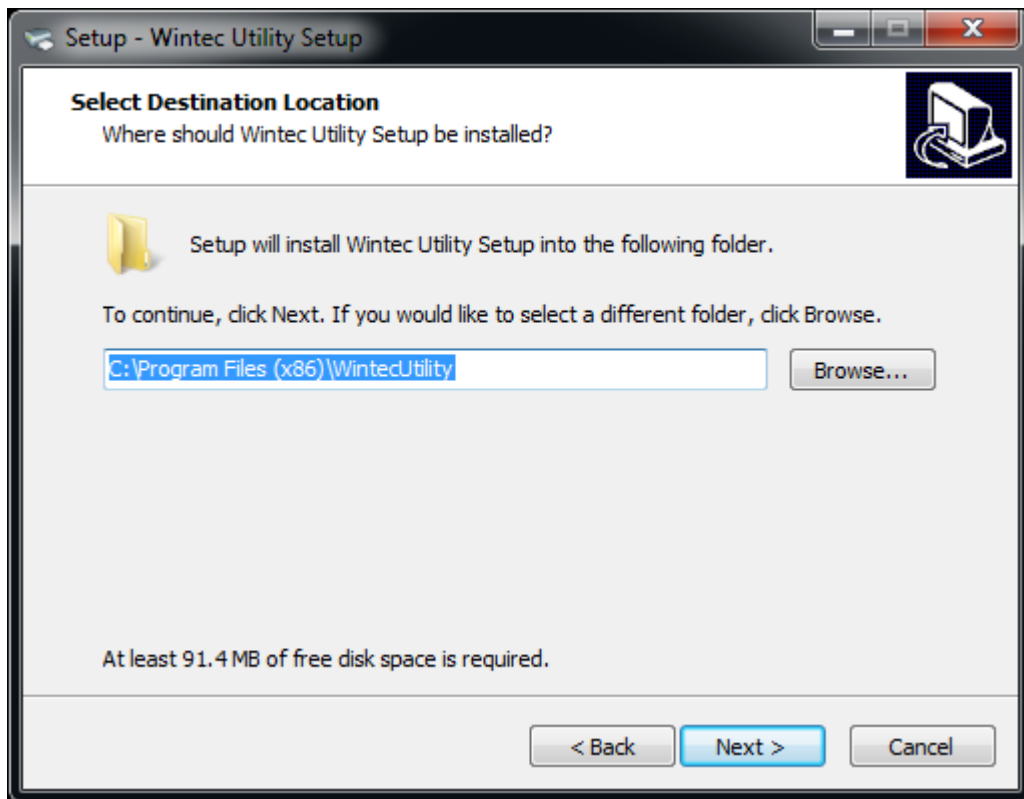
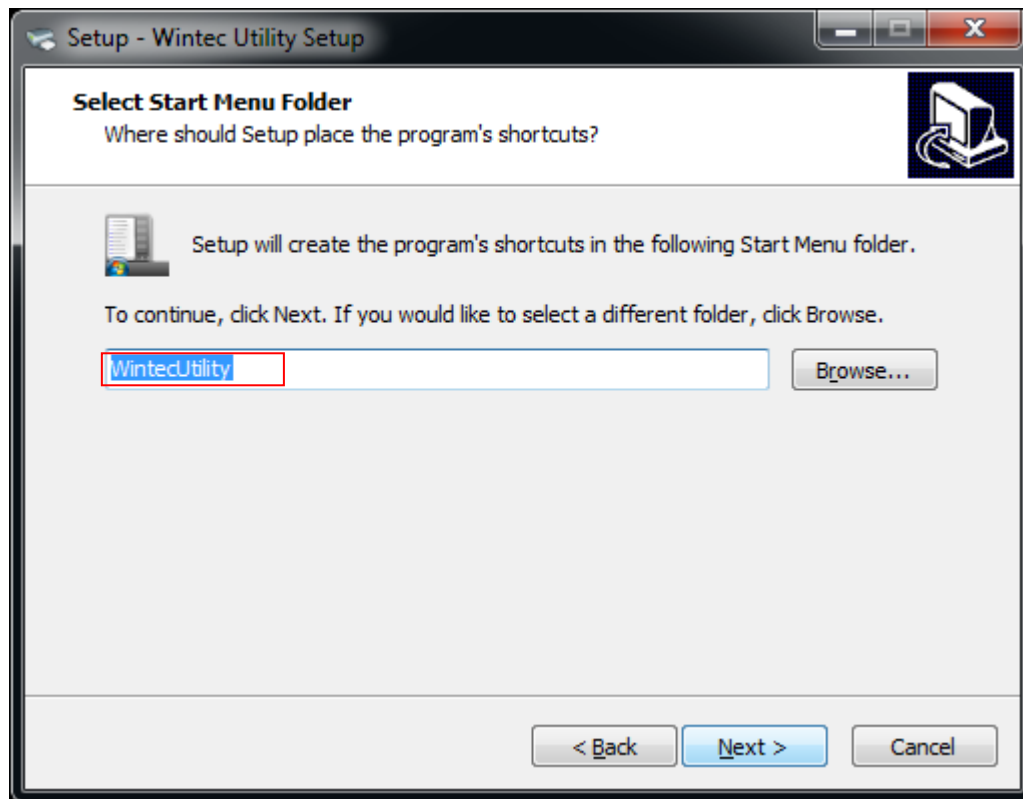1) Open the installation package.
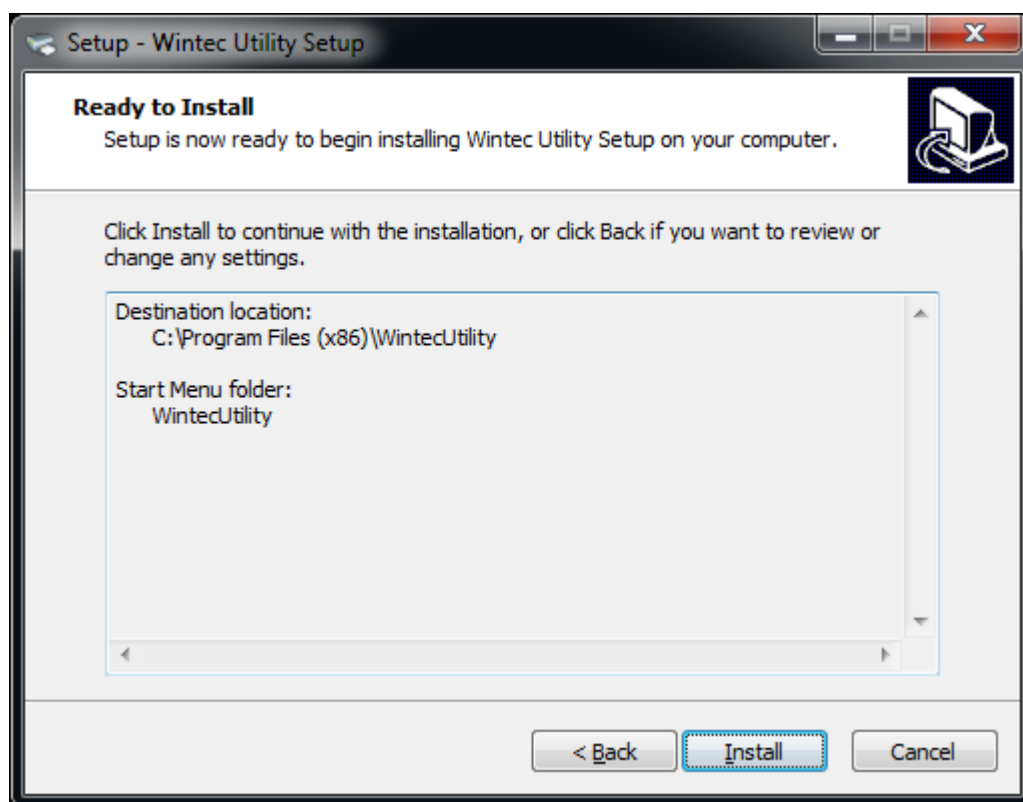
2) Choose "English" and click "OK".
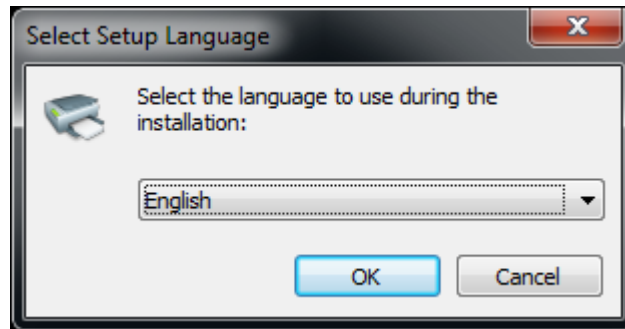
3) Click "Next".

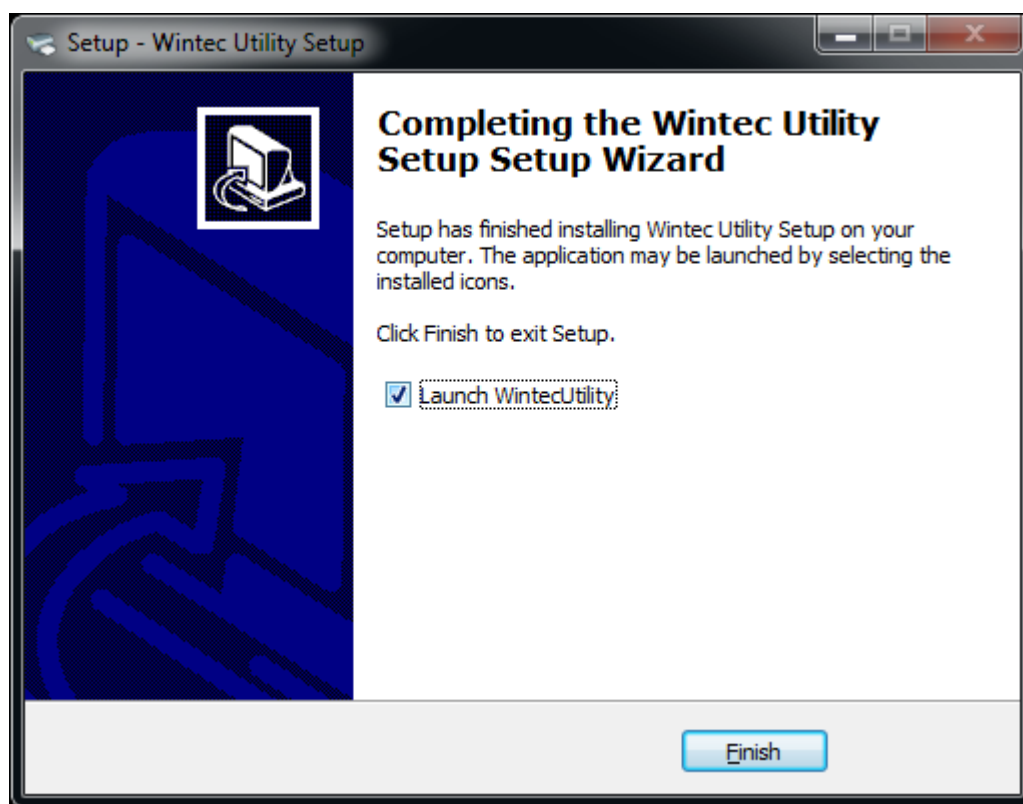4) Select destination location to install the Wintec Utility Tool. Click "Next".

5) Select start menu folder. Click "Next".

6) Click "Install".

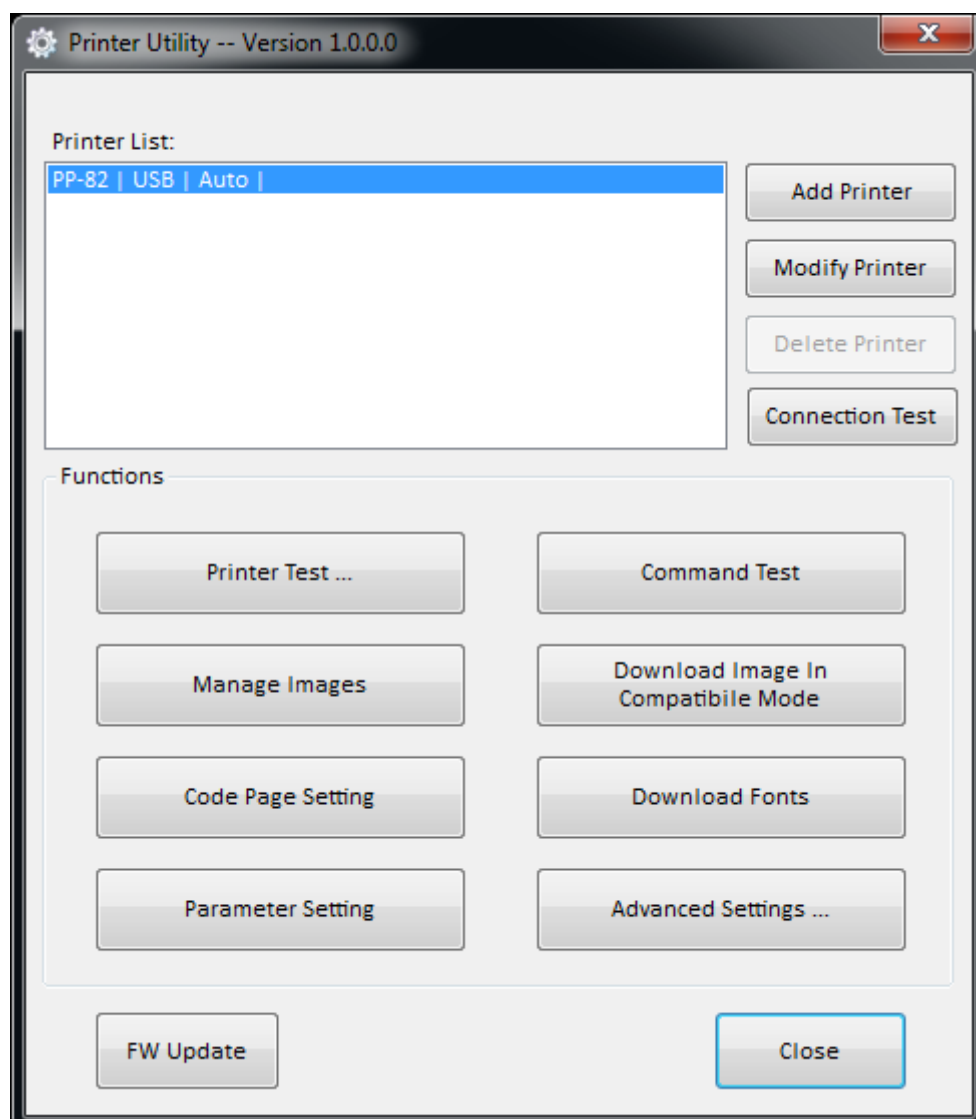7) Click "Finish". Wintec Utility Tool is installed successfully.
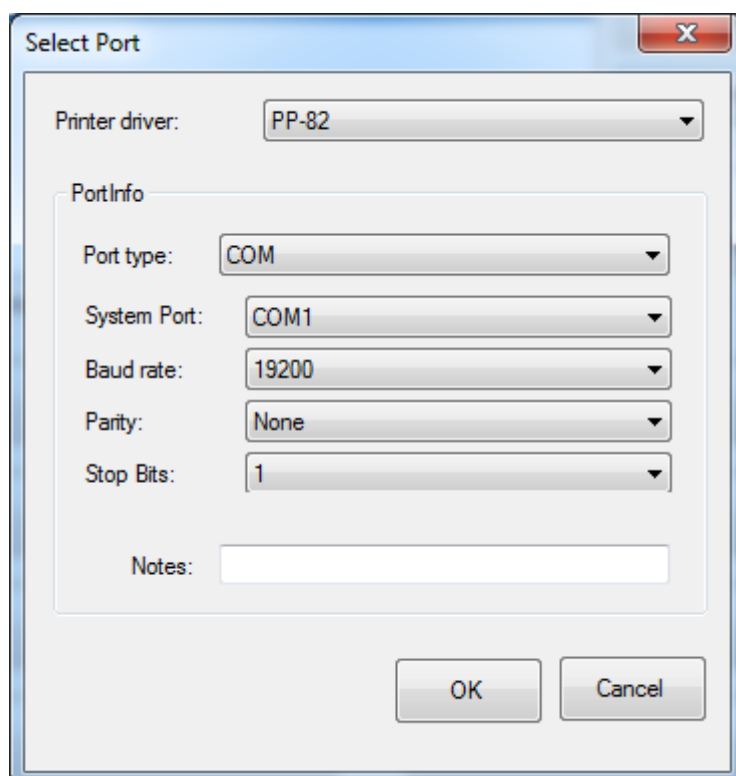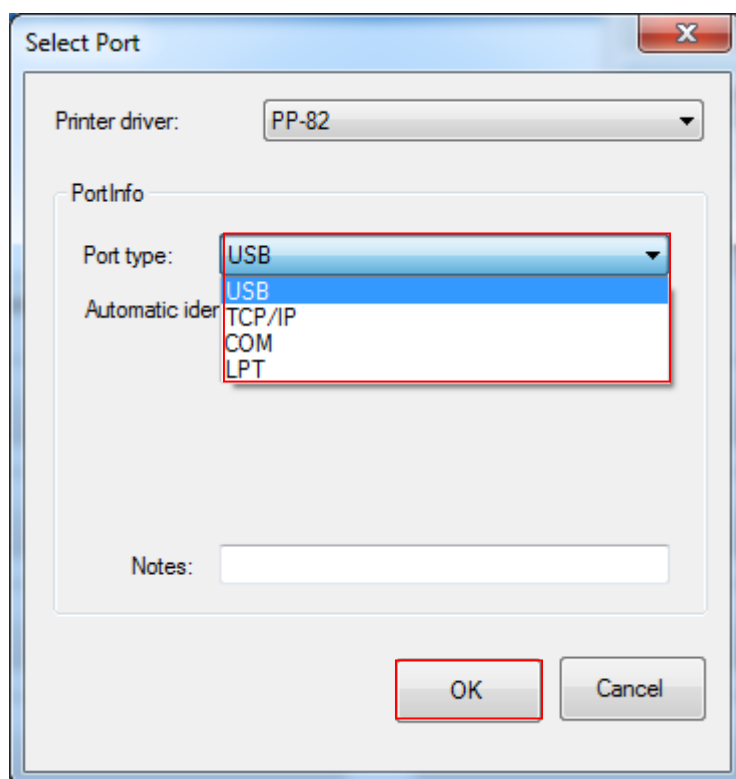
2.USING WINTEC UTILITY TOOL

⚠ Warning: In different operating system, screen will slight difference. Please operate it according to the tips. Take PP-82 (Windows 7) for example.

● **Modify printer**

1) Click "Modify Printer".

2) Choose a new port type. Then click "OK".

▪Baud rate:

▪Parity:
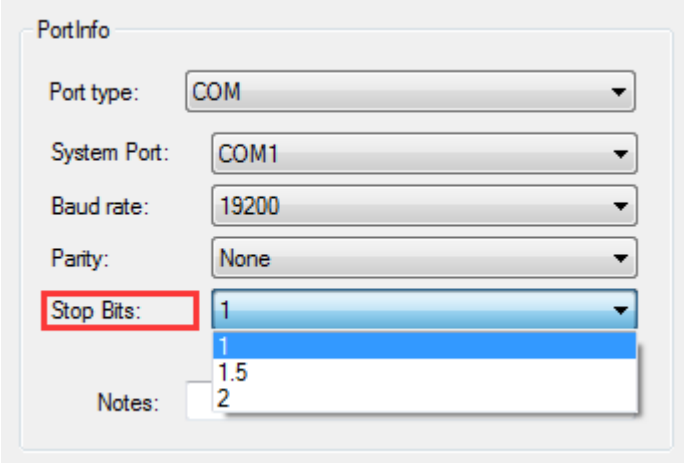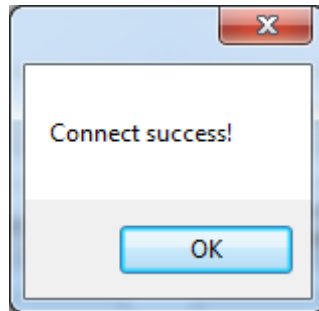
▪Stop Bits:

3) The new printer is added successfully.

- **Connection Test**

Make sure printer is connected with computer and power on.

1) Choose the printer. Click "Connection Test".
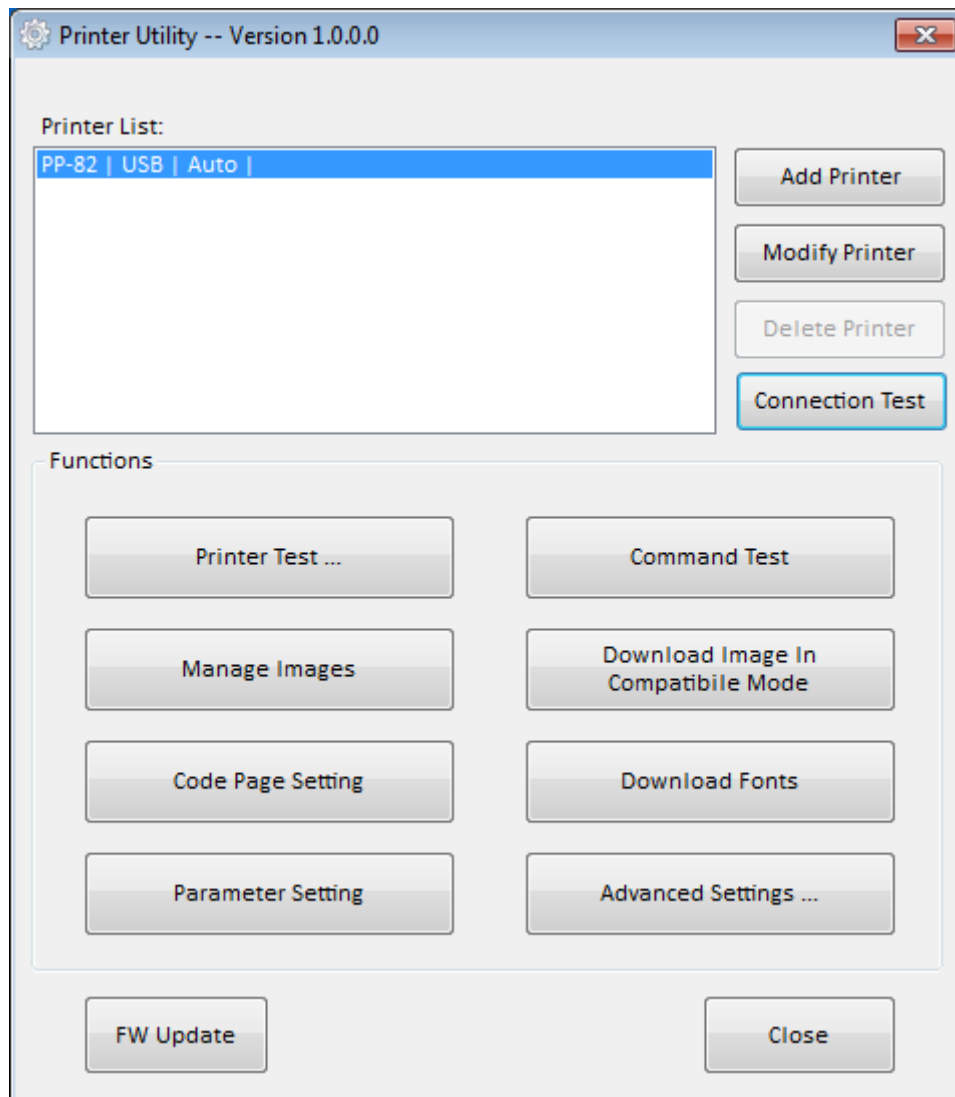
2) If the connection is successful, it will appear the following window. If the connection is unsuccessful, please connect the printer with computer.
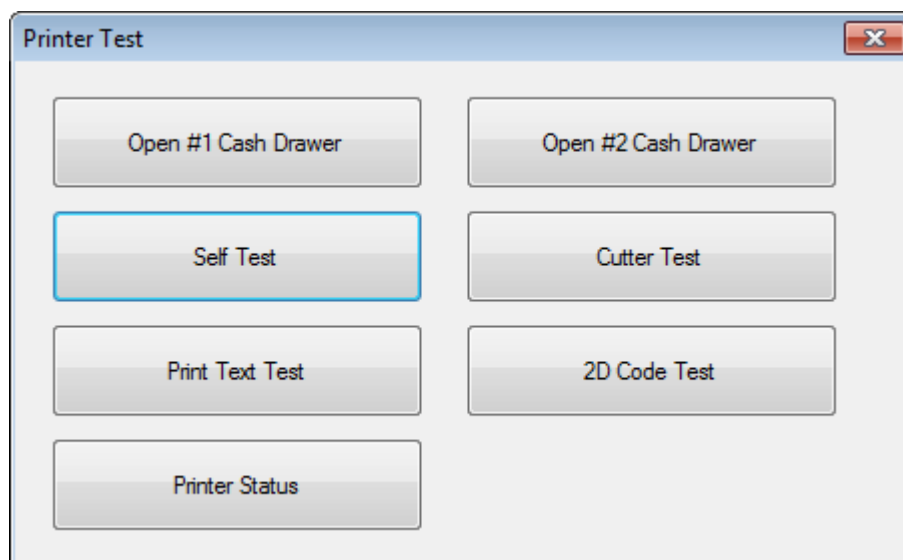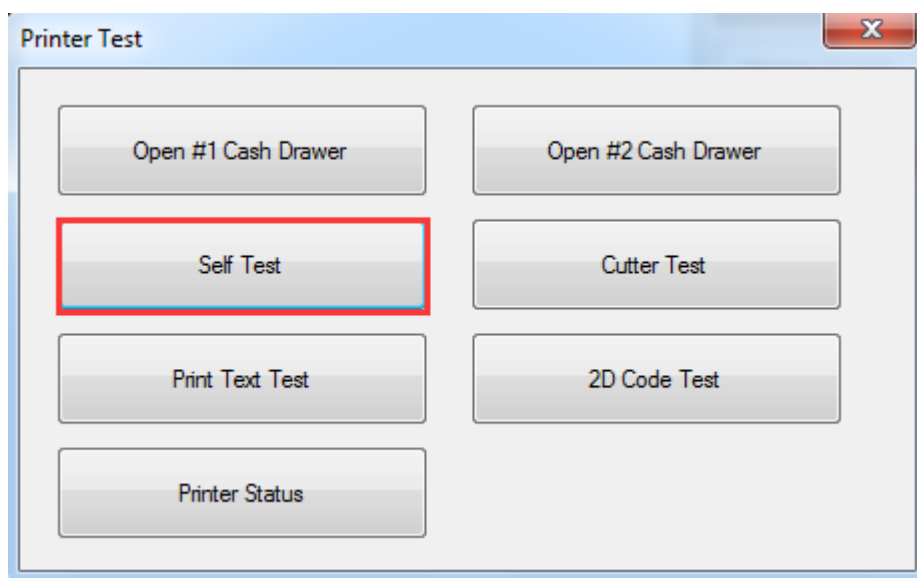

Note:

a. Make sure printer is connected to computer and power on.

b. Make sure printer is loaded with paper.

c. Before using the following function, carry out the "Connection Test" first.

● **Printer Test**
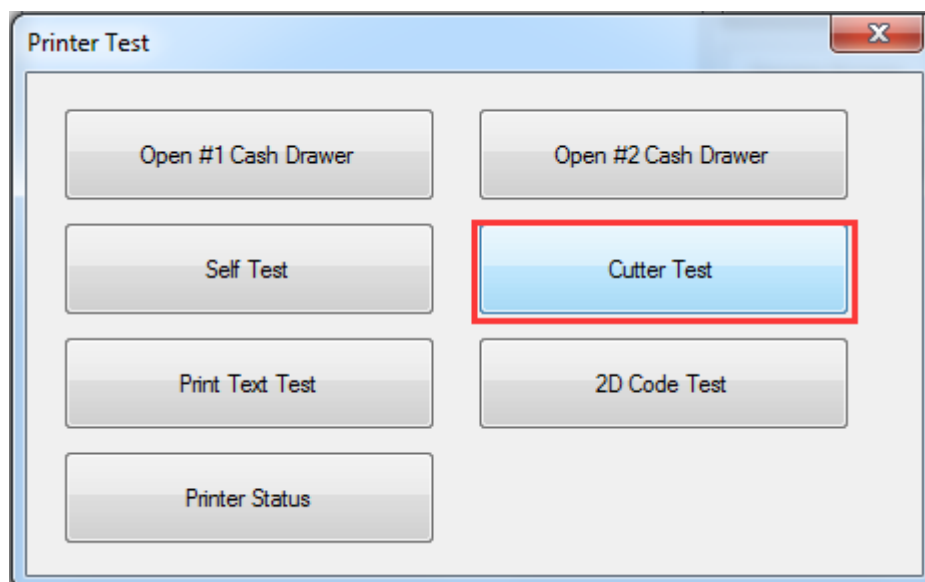
Printer Test contains the following items. Click the button and printer will execute the appropriate action.
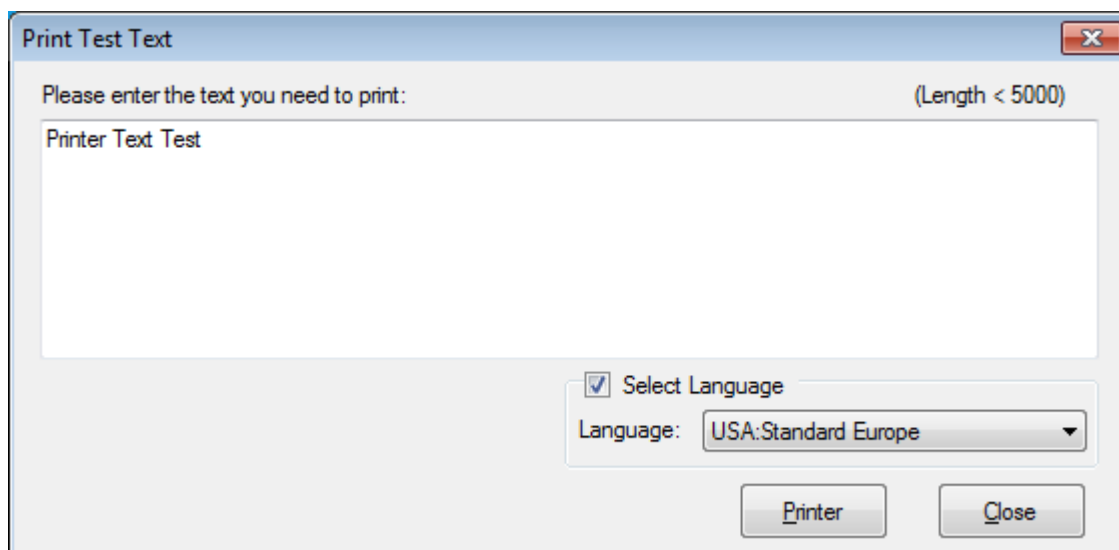
▪Self Test

▪Cutter Test

■Print Test Text (Choose the language as your habit)

■2D Code Test（QRCode）

▲**The module size:** the largest is 16, the smallest is 1.

▲**Error Correction level:**

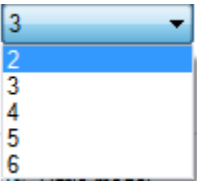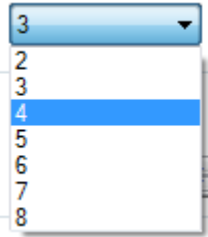■2D Code Test(PDF417)
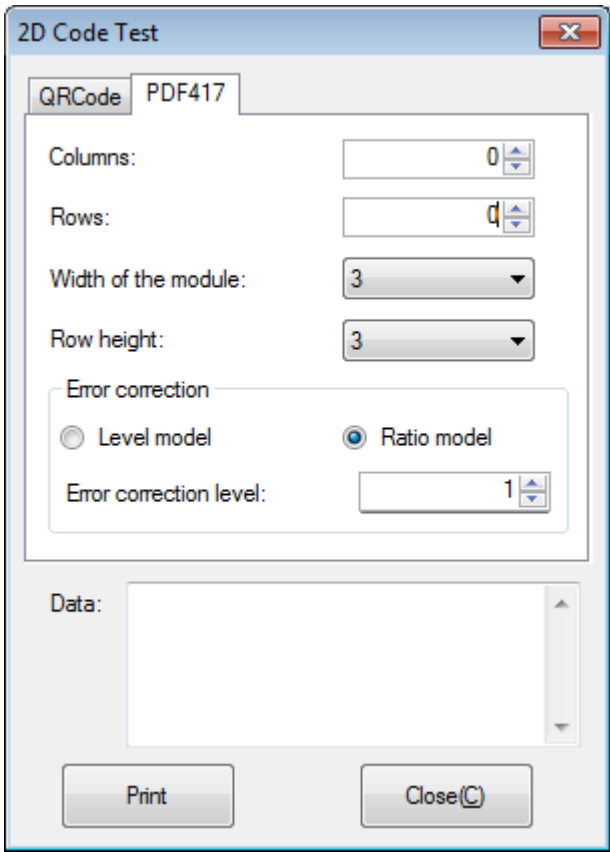
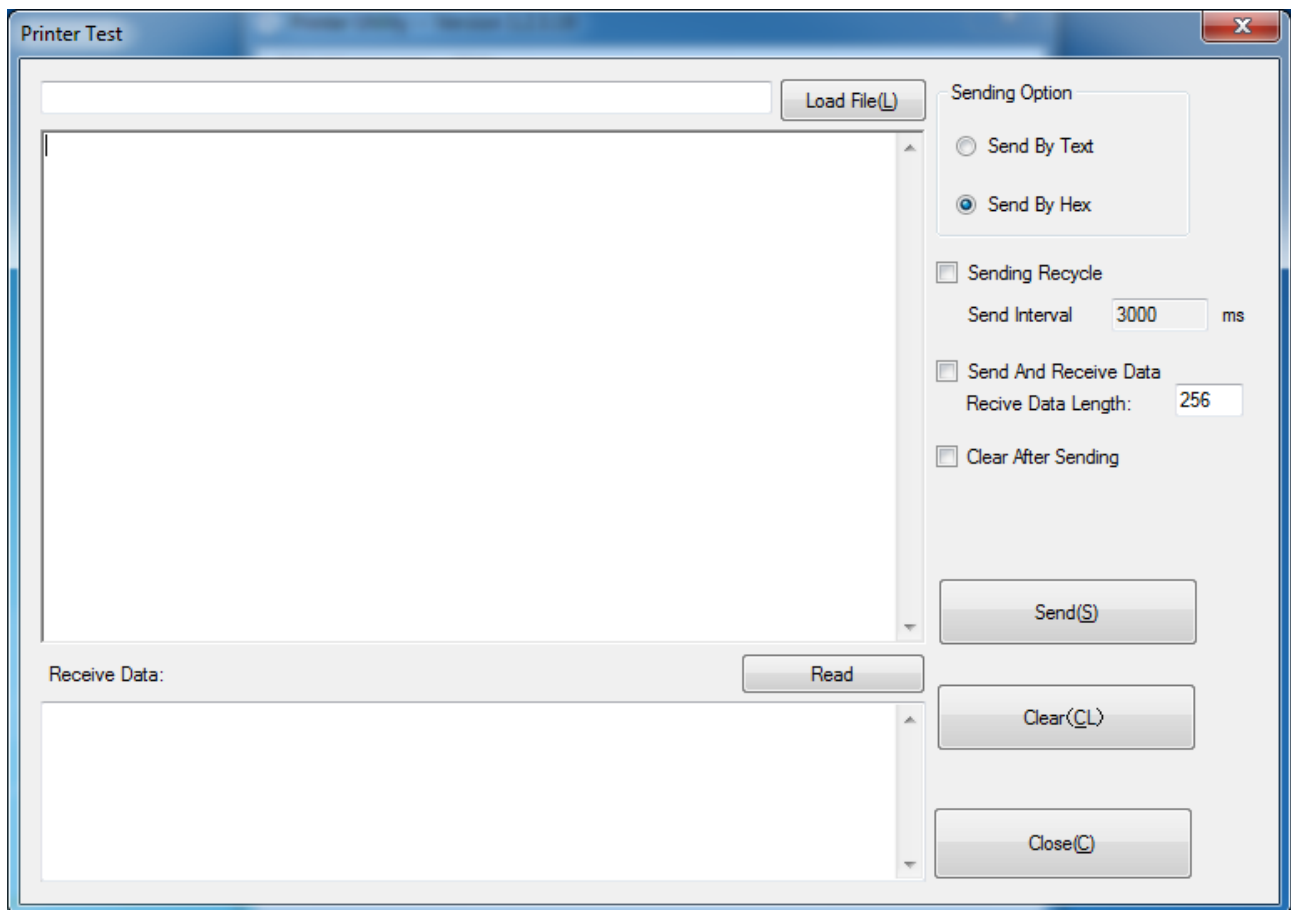▲Columns: 0~30

▲Rows: 0~90
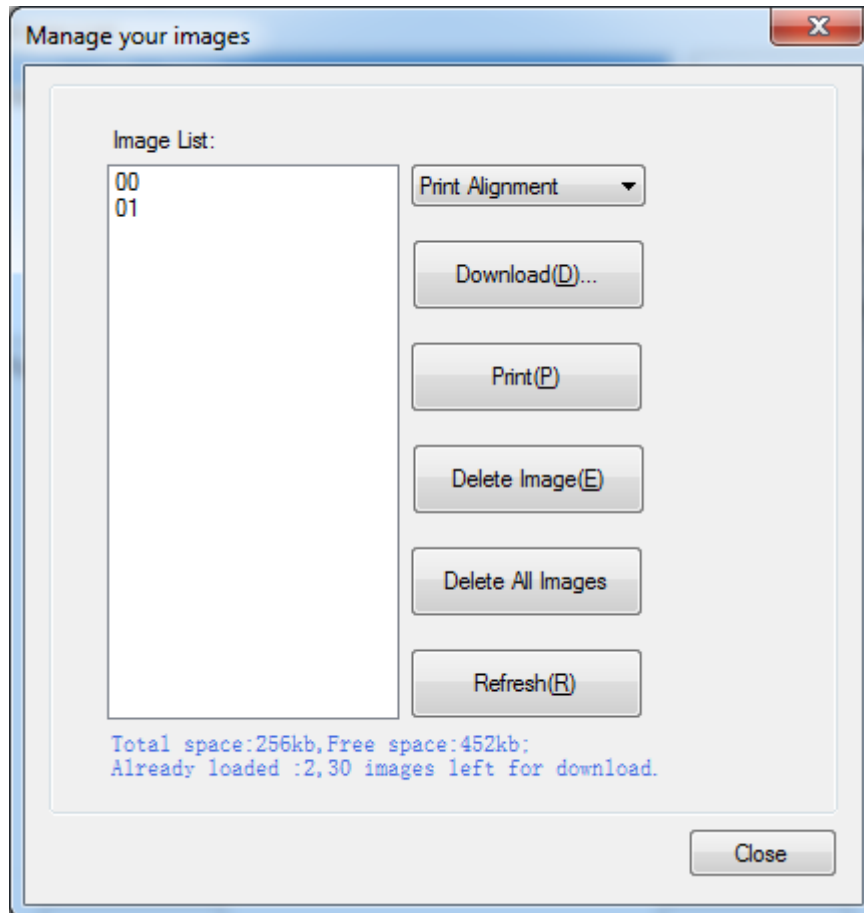
▲Width of the module: 3~6

▲Row height: 2~8

- **Command Test**

In Command Test, you can send commands to printer. Choose the Text or Hex data. Choose a file from the existing files or input the command in the input box.
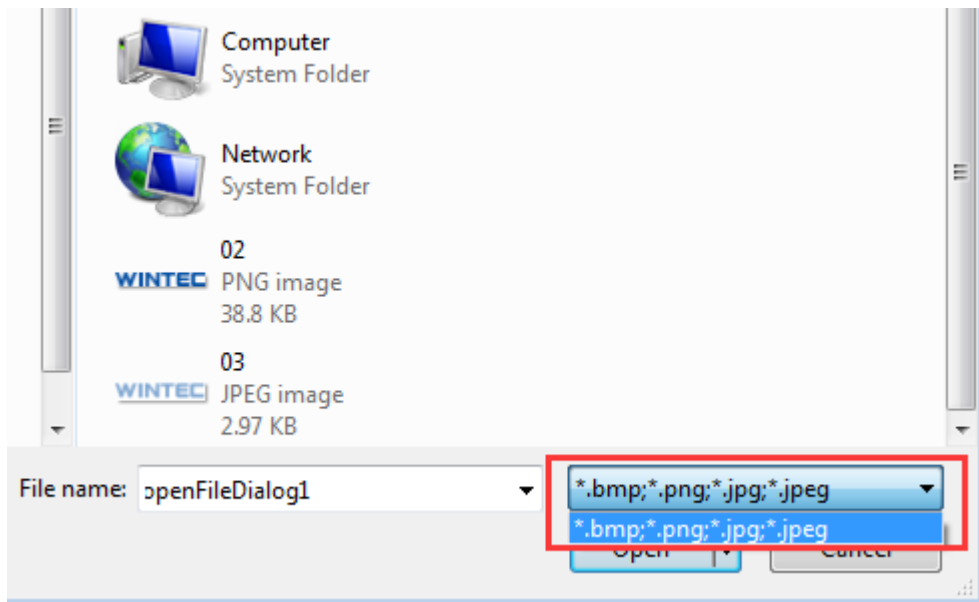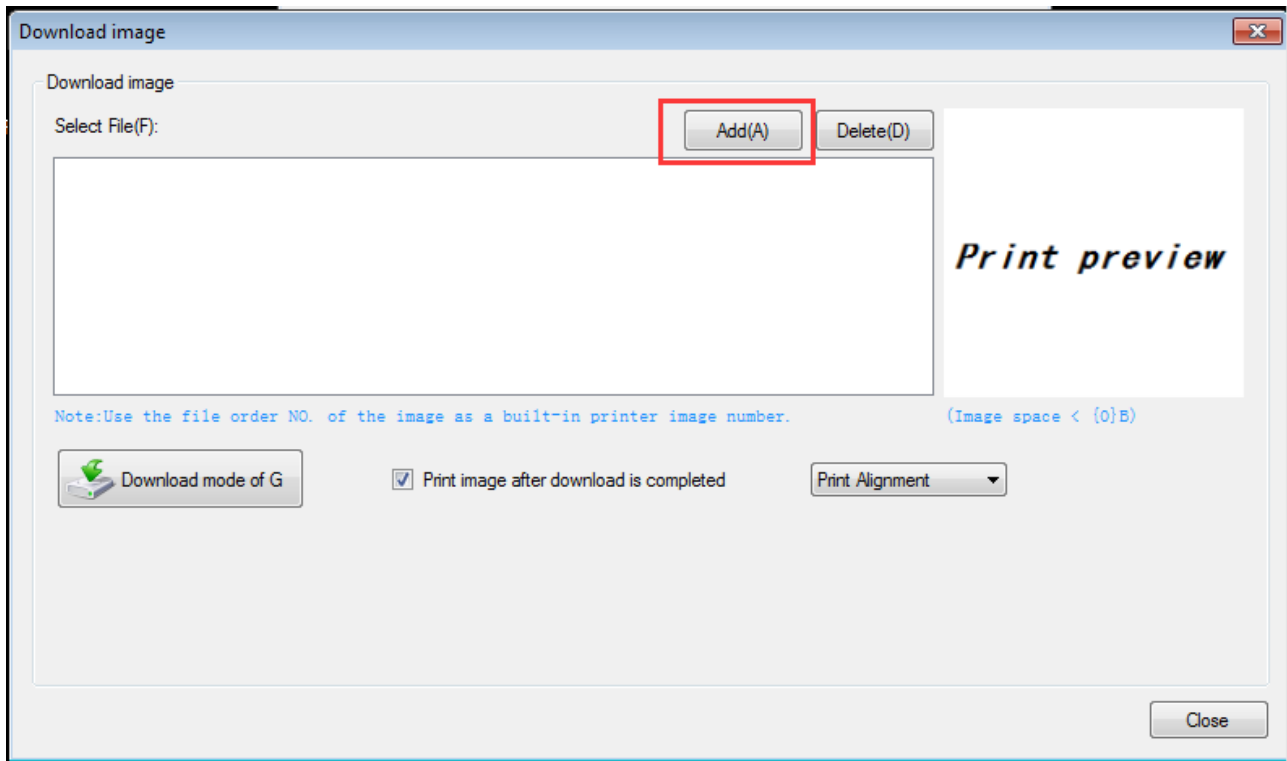
● **Manage Images**

Choose an image in image list. Click "Print" to print it or click "Delete Image" to delete it.
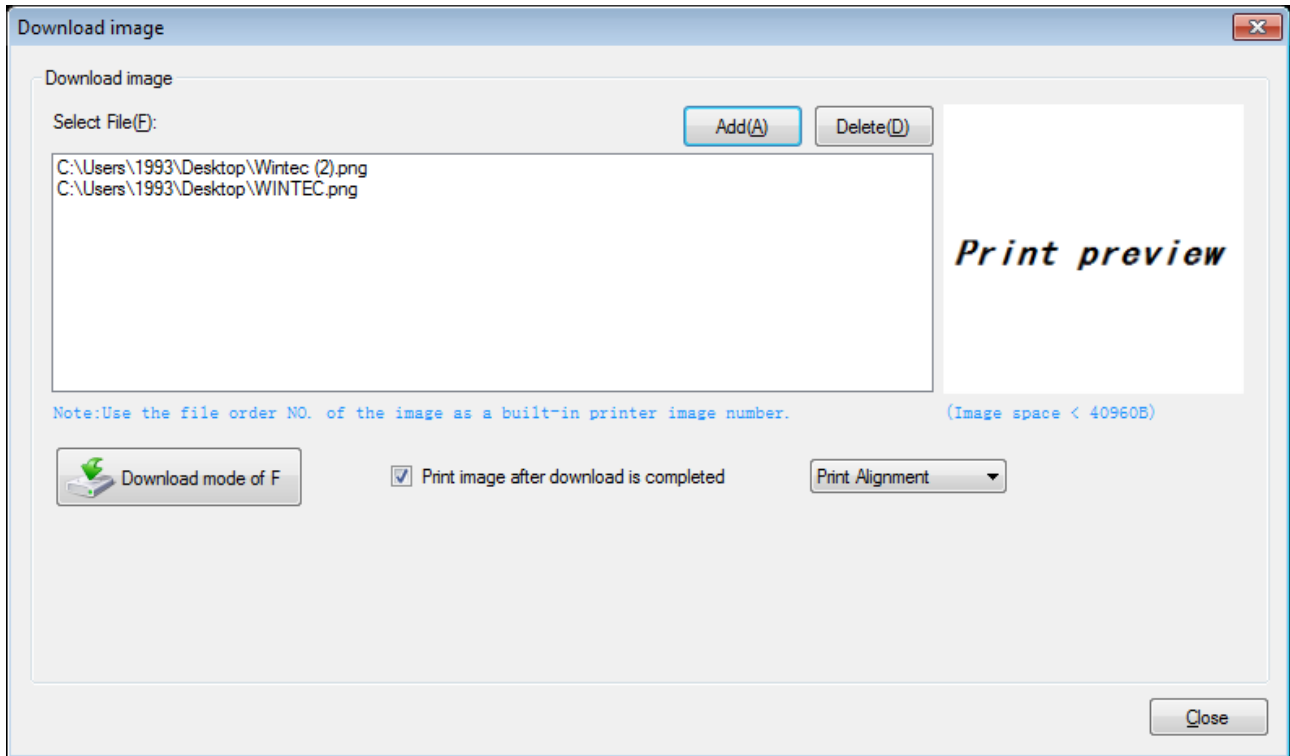
Click "Download", then click "Add" to select a right file.

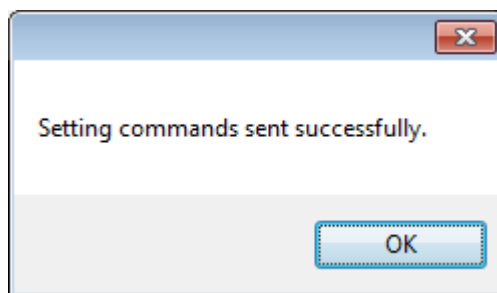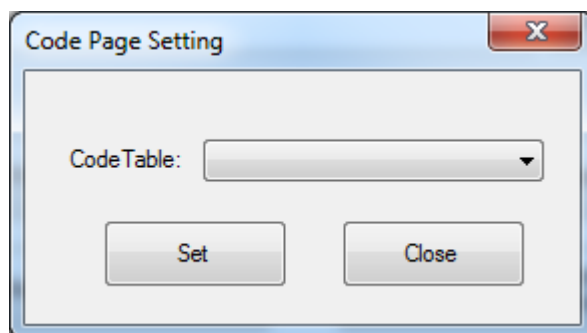Note: The total memory is 256K. Each bitmap should be less than 40K.

● **Download Image in Compatibile Mode**

Download image in compatibile mode, then click "Download mode of F" to print.
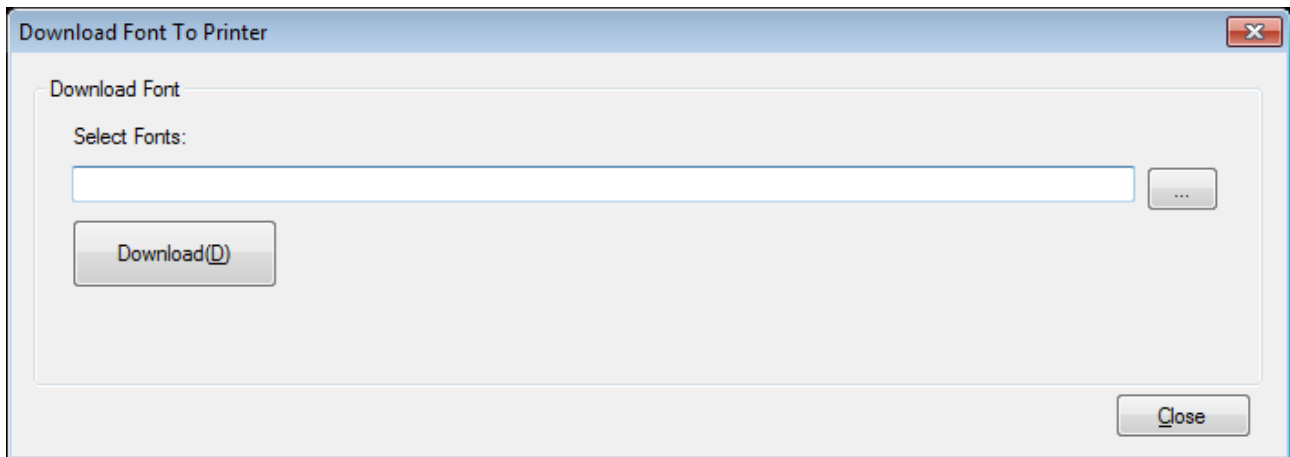
- **Code Page Setting**

Choose the code table from the drop-down menu and click "Set". After hearing the sound "Beep", it means set successfully.
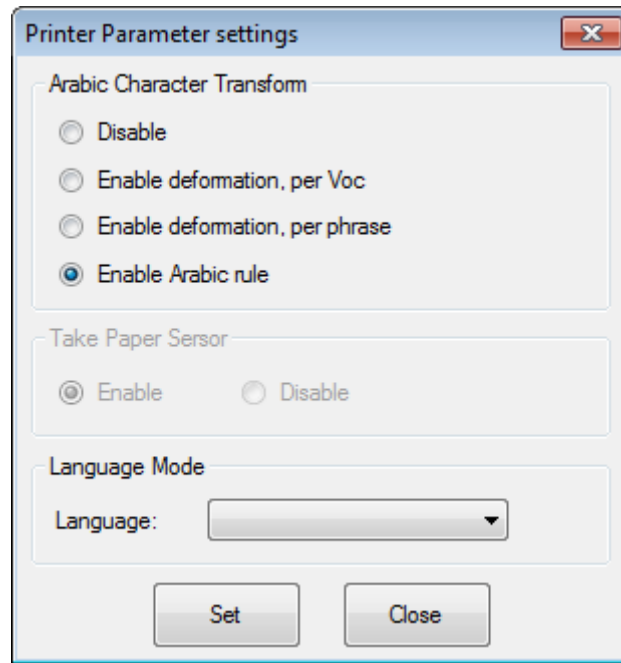
- **Download Fonts**

Choose the font from existing files and click "Download". If you checked "Print Sample Text After Download", the printer will print the sample text after downloading the font.

⚠️Note: this step needs to be restarted to take effect.
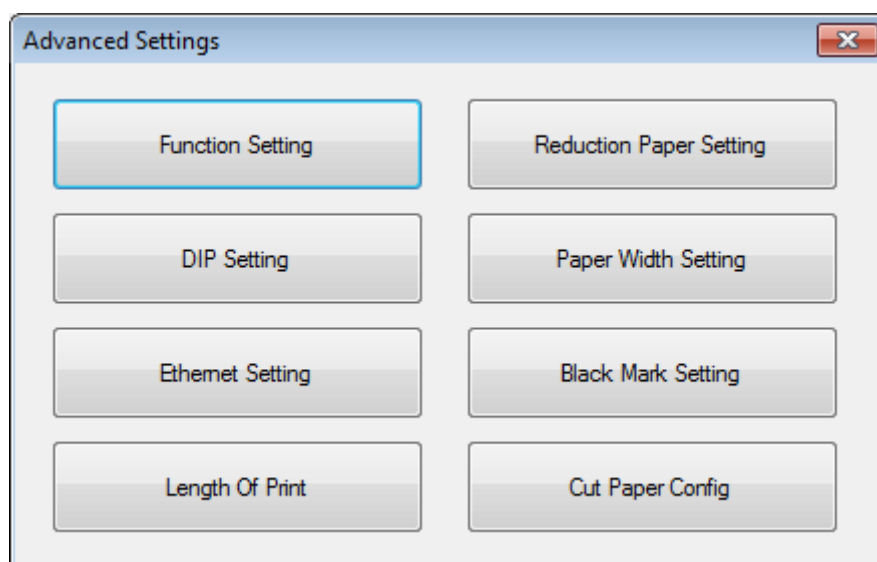
● **Parameter Setting**

Choose the item to set character transform, right-left print and language mode.

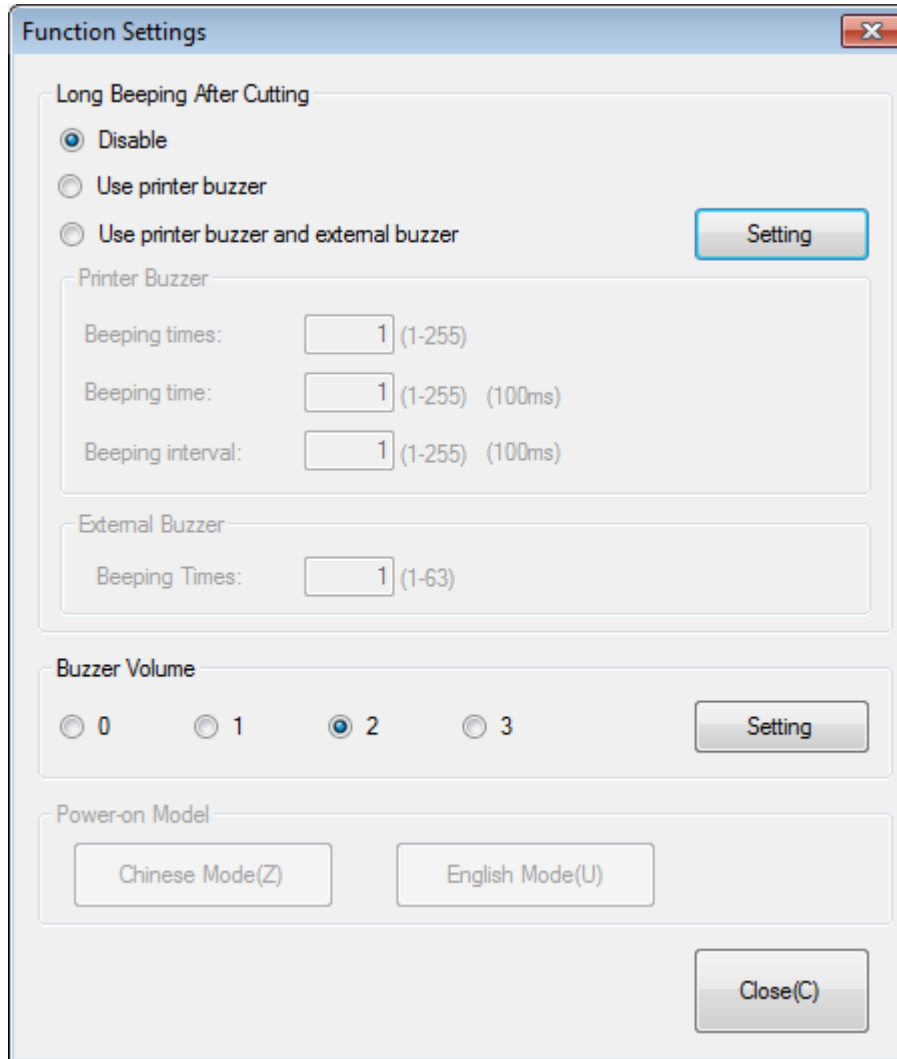
⚠️Note: this step needs to be restarted to take effect.

● **Advanced Settings**

Advanced Settings contain following items. Click the button and printer will execute the appropriate action.
The change will take into effect after restarting the printer.

◆ **Function Setting**

Choose the item and click "Setting".
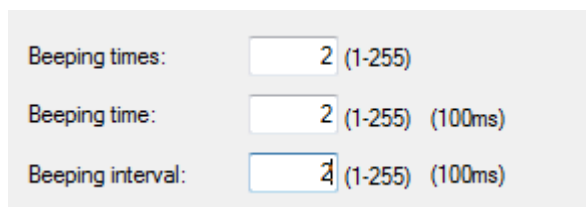
▲Long Beeping After cutting:

① **Disable :** there is no sound after cutting

② **Use printer buzzer (The beeping time, times and interval time can be set for what you want, such as 2 seconds, 3 seconds or 4 seconds, etc.):**

When cutting one piece of paper each time, the printer will emit the "Beep" for twice, And the beeping time is two seconds and beeping interval is two seconds.

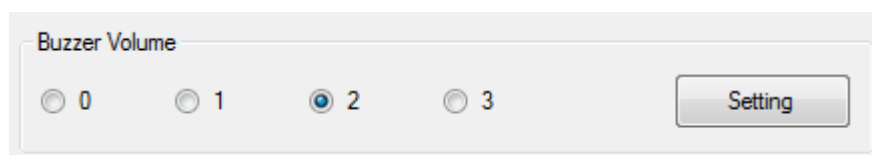| Beeping times: | 2 (1-255) |
| Beeping time: | 2 (1-255) (100ms) |
| Beeping interval: | 2 (1-255) (100ms) |

③ **Use printer buzzer and external buzzer:**

When cutting one piece of paper each time, the printer will emit the "Beep" for once, And the beeping time is one second and beeping interval is one second.
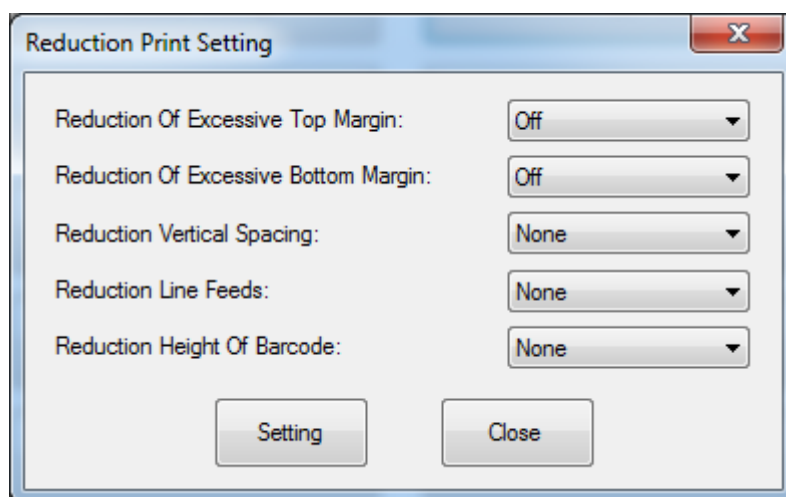
▲**Buzzer Volume:**

Buzzer Volume
◎ 0   ◎ 1   ◉ 2   ◎ 3   Setting

The "0" is the maximum sound, and the "3" the minimum sound.

◆ **Reduction Print Setting**

Choose the item and click "Setting".

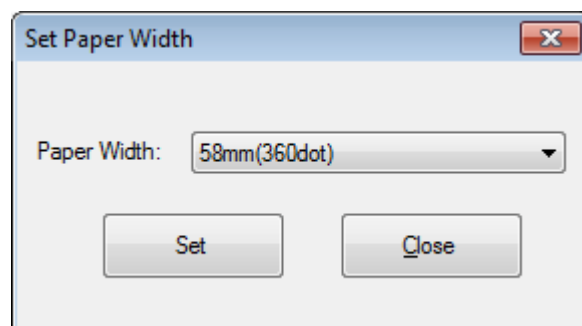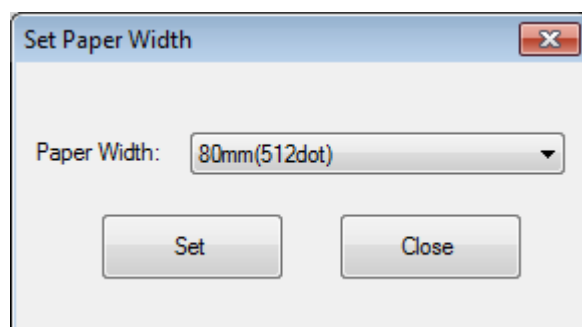◆ **DIP Setting**

Choose the item and click "Write".

Note: When DIP setting is set in soft, the DIP switch in the bottom of printer is disable.
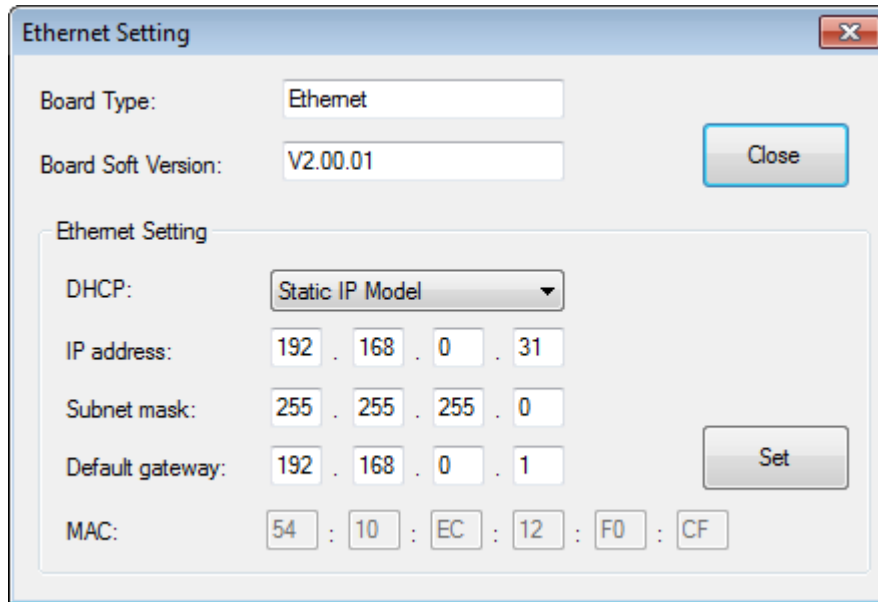
⚠️Note: this step needs to be restarted to take effect.

◆ **Set Paper Width**
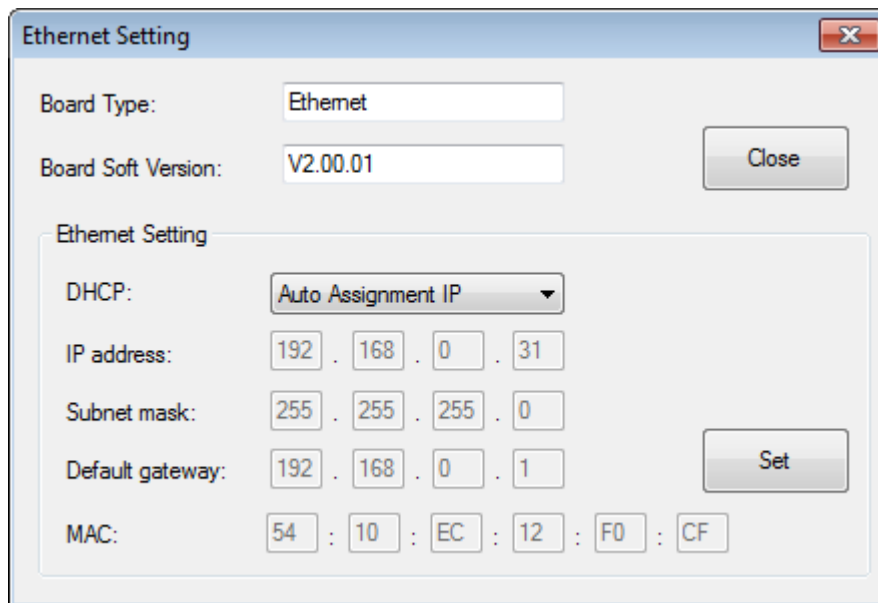
Choose the item and click "Set".

◆ **Ethernet Setting**
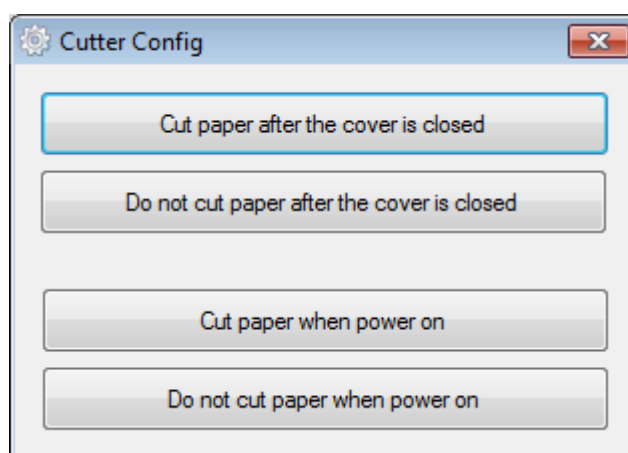
Choose the item and click "Set".

⚠️Note: this step needs to be restarted to take effect.
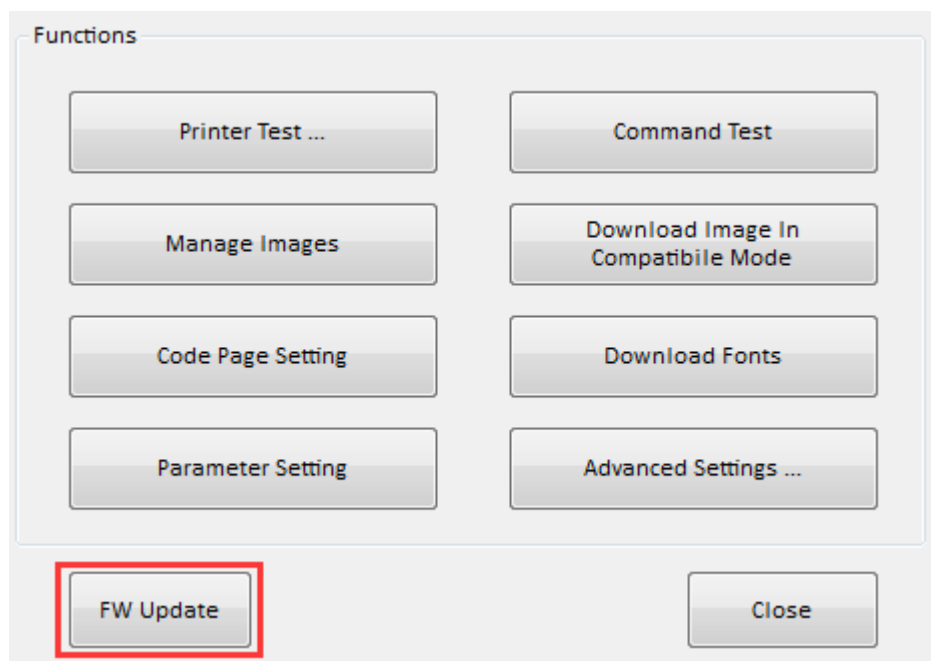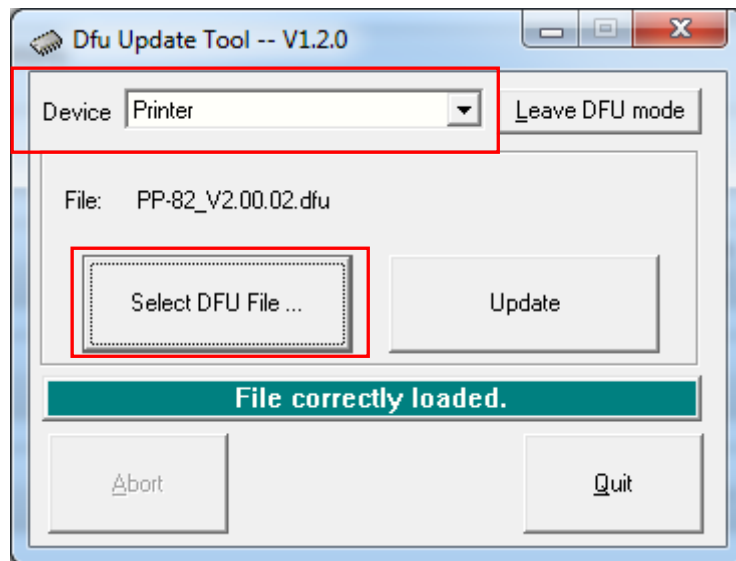
◆ **Length of Print**
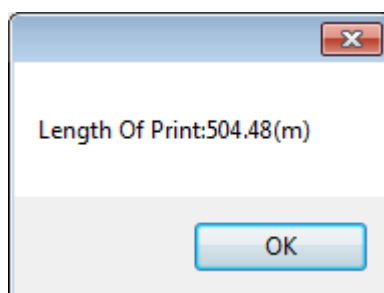
◆ **Cut config**

⚠️Note: this step needs to be restarted to take effect.
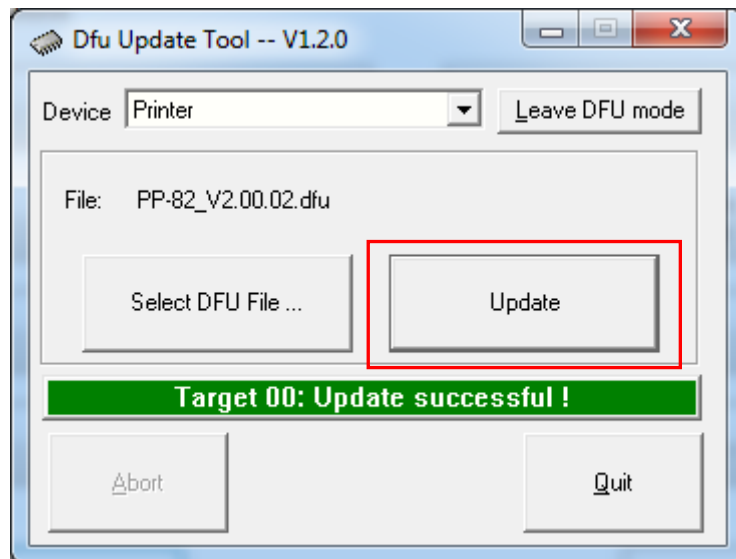
FIRMWARE UPDATE

1) Click "FW Update".

2) When this device option appears "Printer", then select DFU file.

3) Click "Update". It will load twice.

4) Finally, restart the printer.