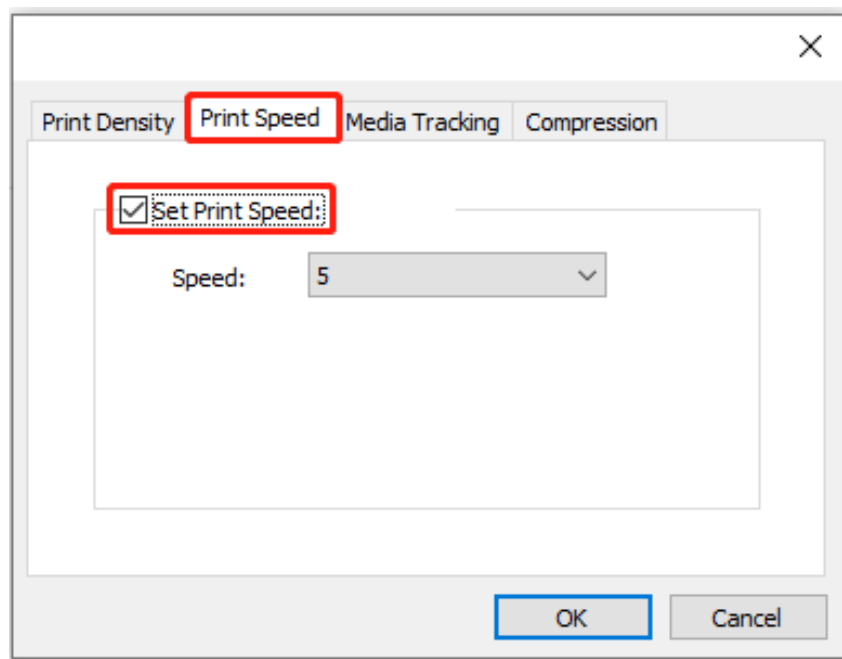
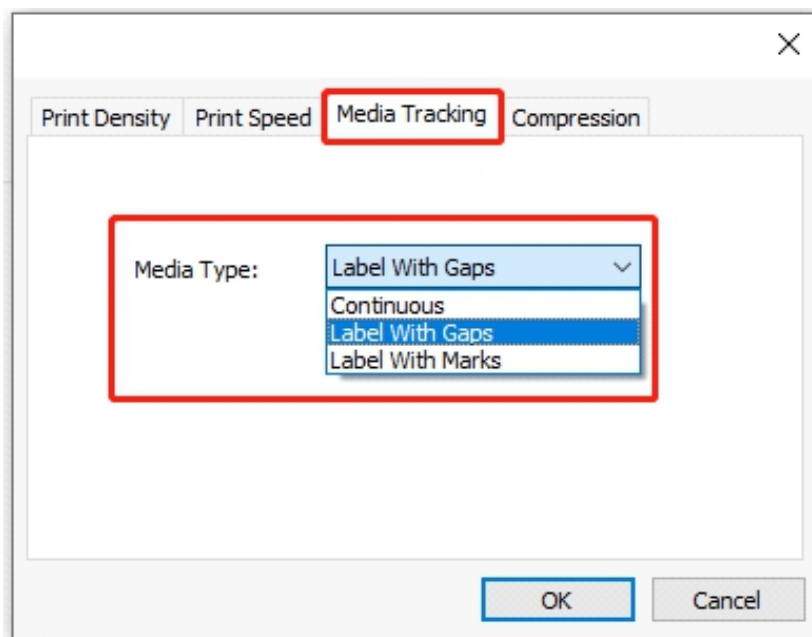


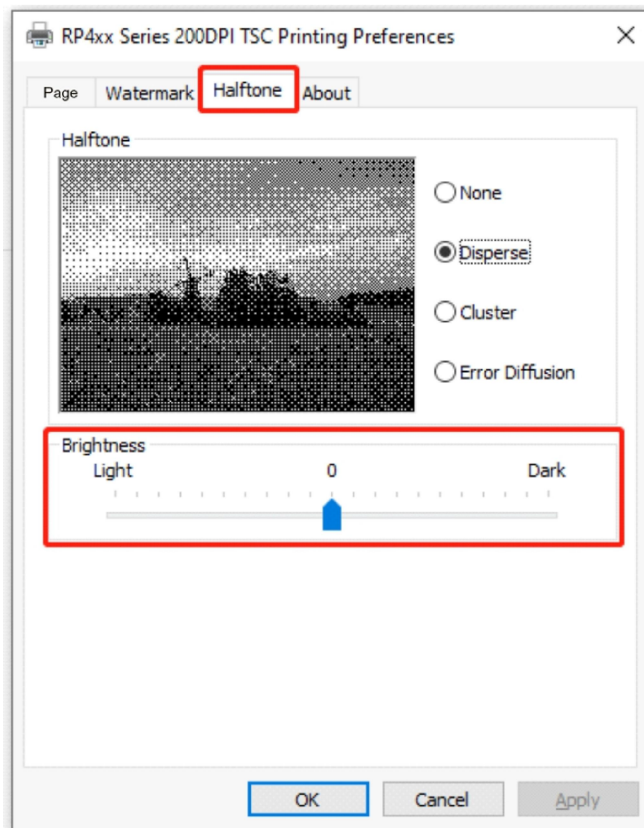
Set Print Speed: the general default speed "7", according to the printing needs to adjust the printing speed.



Media Tracking: You can select the type of paper currently used to select "Continuous ", "Label With Gaps", "Label With Marks".

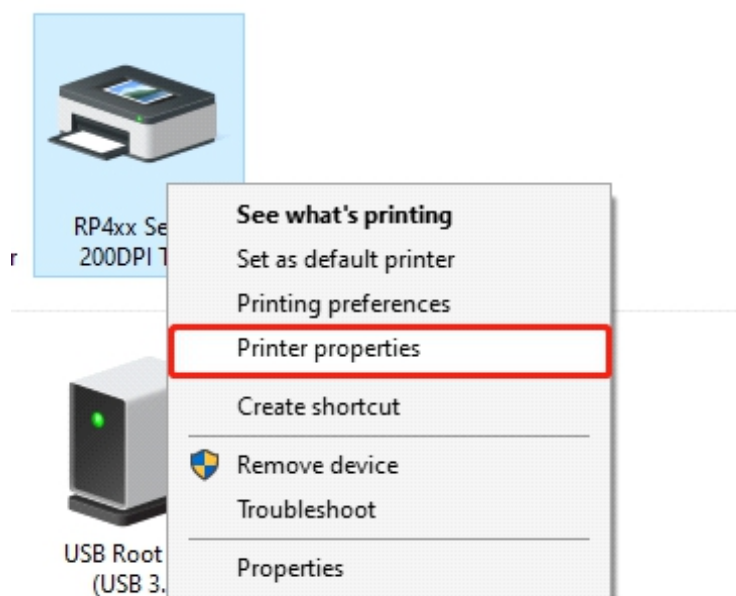


- c. Halftone.  
Adjustable picture printing effect.

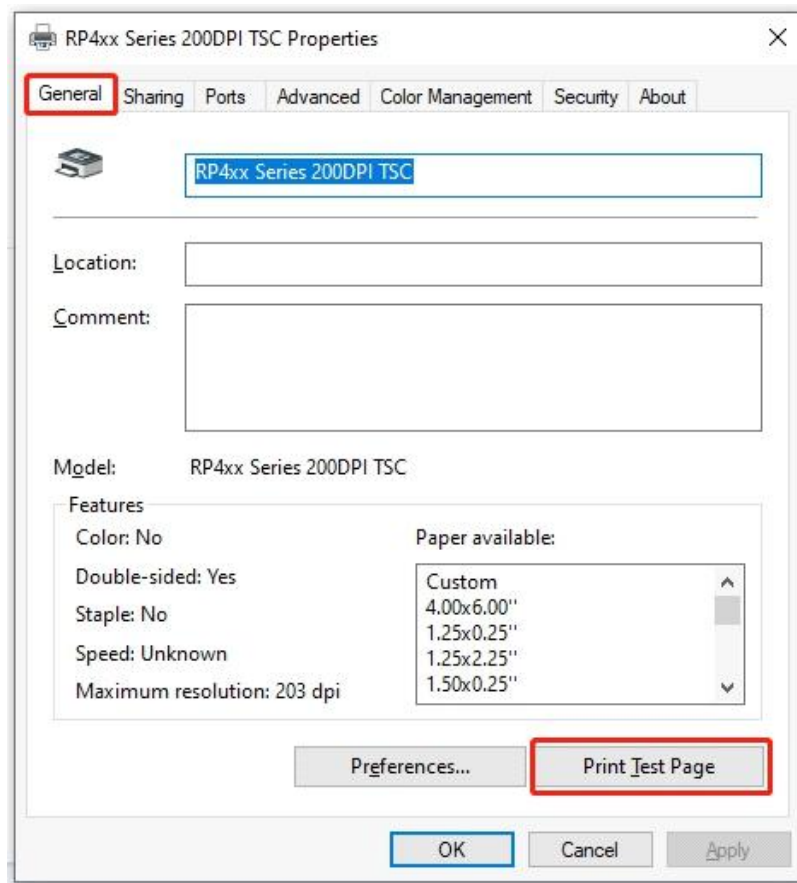


## (2) Printer properties

- a. Click "Control Panel" -- "Device and Printer", right-click the printer icon, and choose "Printer properties"



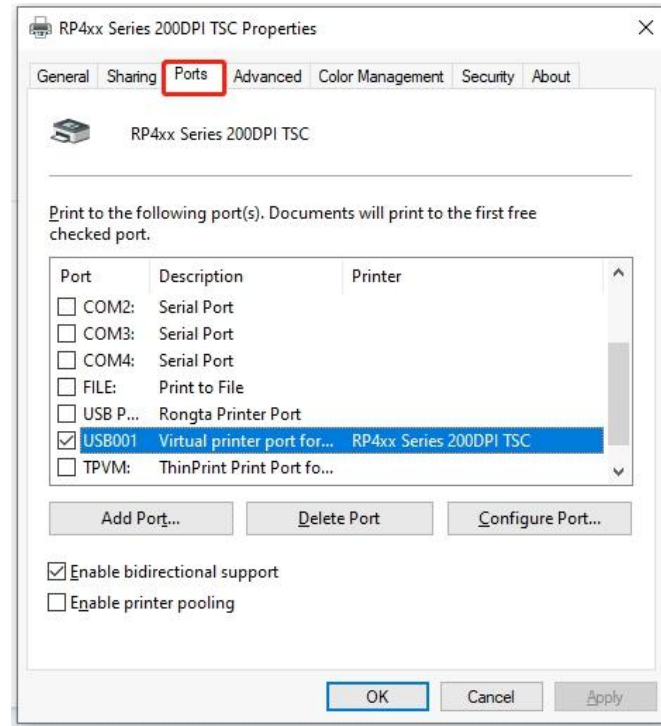
- b. Select General and click Print Test Page. The printer starts to print the current configuration.



Select "Print Test page ", if the test page can be printed normally, it indicates that the printer is correctly connected to the PC and configured, and the printer can be used normally.

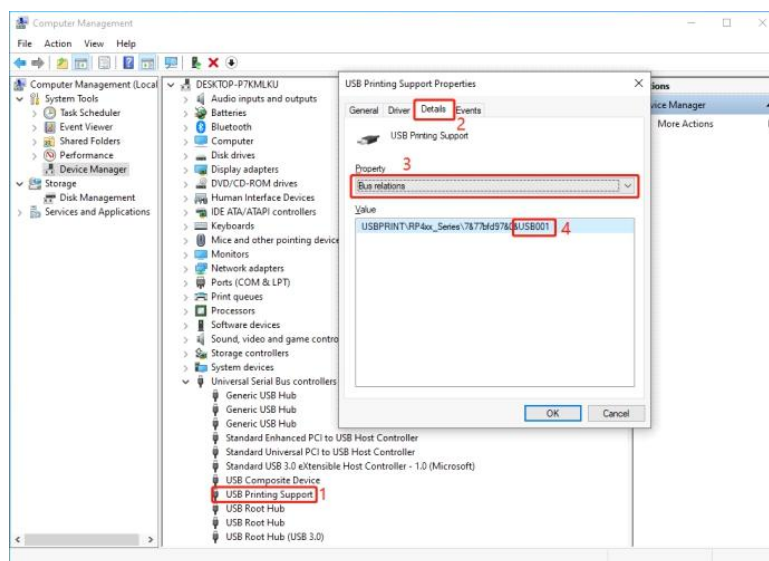
c. Click "Ports", select the corresponding port, click " ✓ ", and then click to confirm the setting.

**⚠ Note:** A printable test page is available to confirm that the setup is successful.



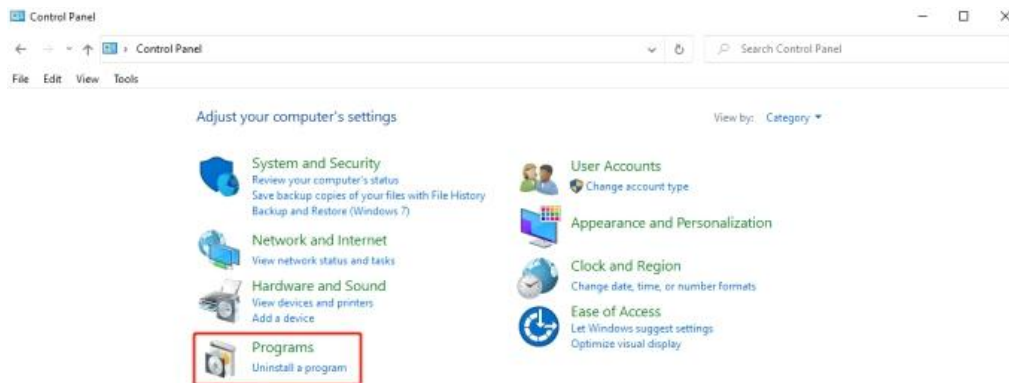
Steps to find the port type:

Desktop: "the computer", right click on the "management", open the "device manager"  
USB print support "----" right click "properties" option to port.

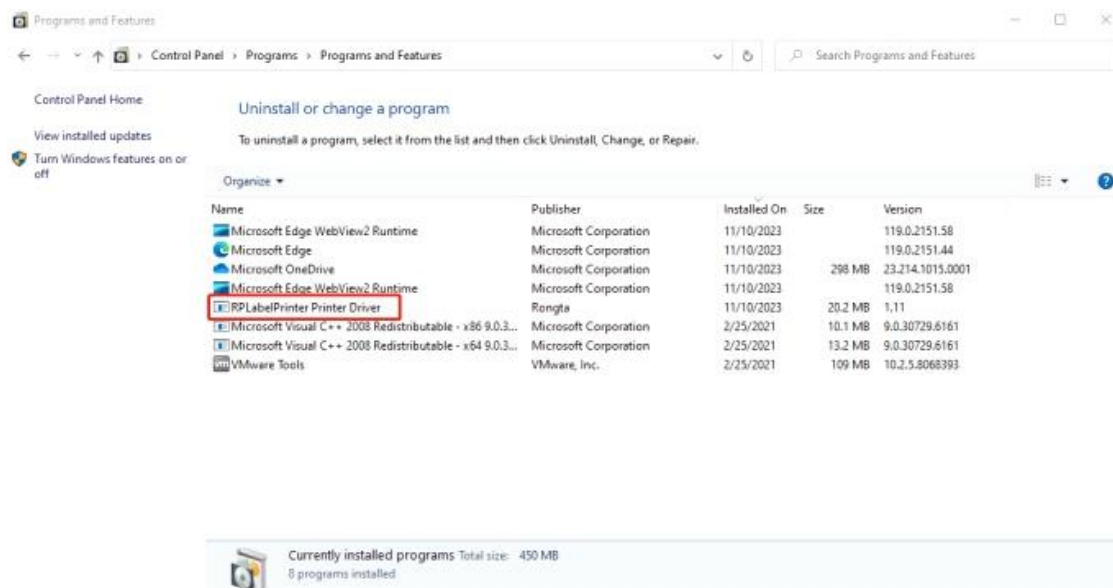


## 3.5 Uninstalling the Driver

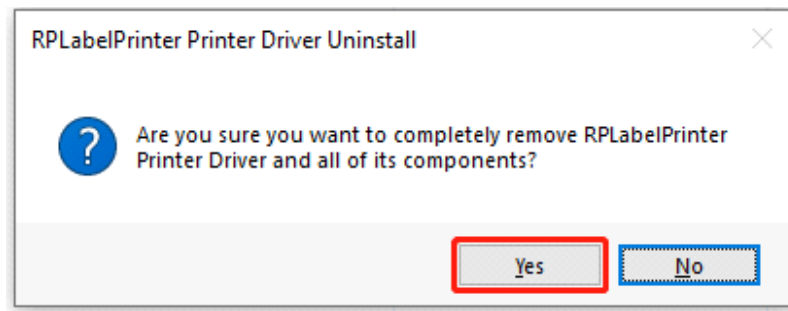
(1) Open "Control Panel" - "Programs";



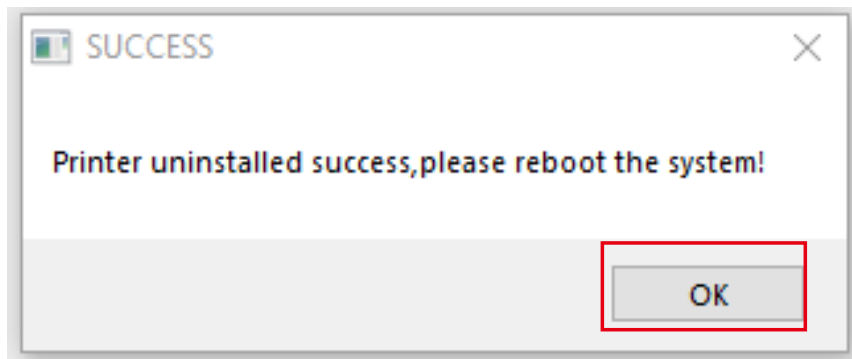
(2) Select "RPLabelPrinter Printer Driver" and right-click Uninstall.



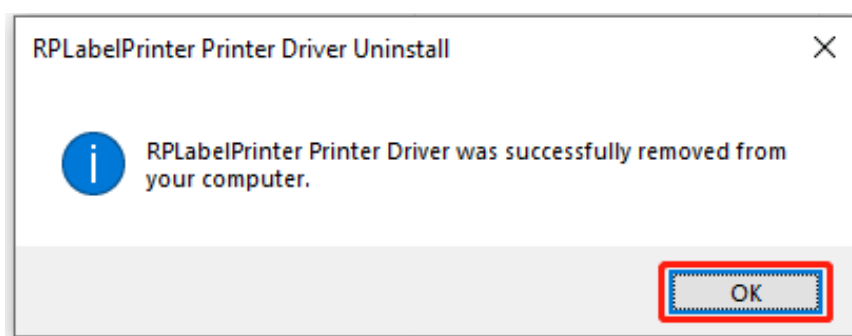
(3) Click "Yes";



(4) Click "OK";



(5) Click "OK" .The driver is uninstalled successfully.



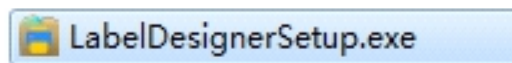
## IV. Barcode label editing software installation and use

### 4.1 Software Download

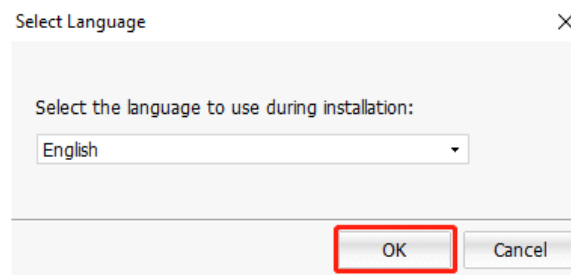
- (1) Visit the official website of Rongta University at [www.rongtatech.com](http://www.rongtatech.com);
- (2) Click "SUPPORT", find the driver to download "barcode label editing software" and click "DOWNLOAD".

### 4.2 Software Installation

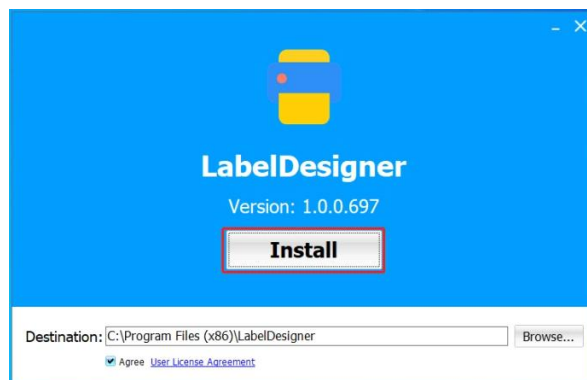
- (1) Double-click the label editing software;



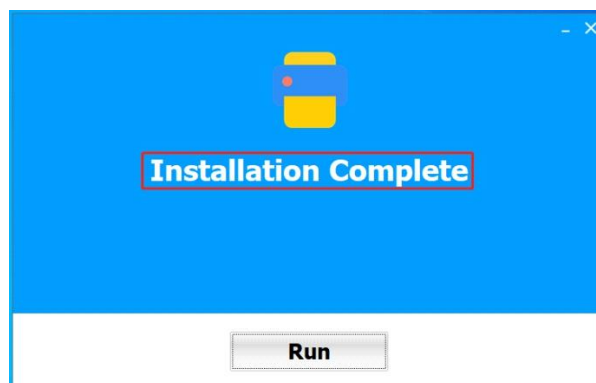
- (2) Select the language you want to use and click "OK"



- (3) Click "Install "



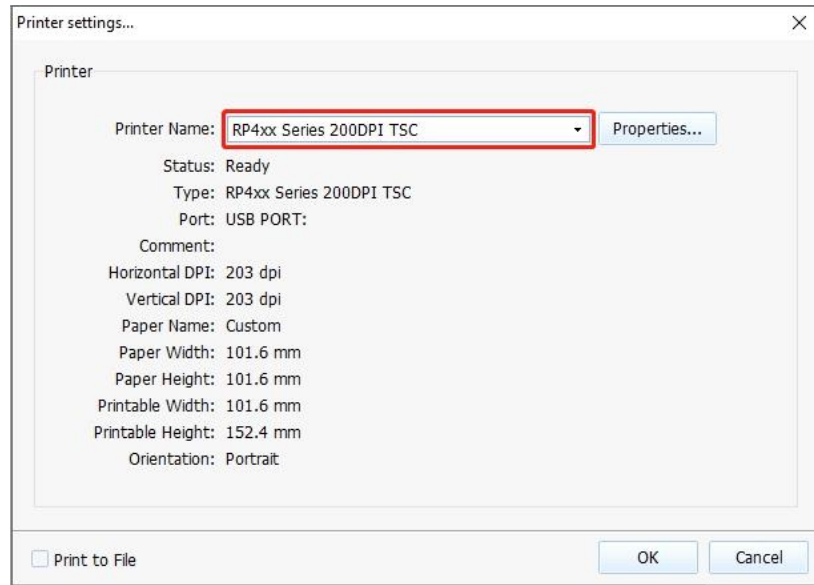
- (4) Click Experience Now to complete the installation.



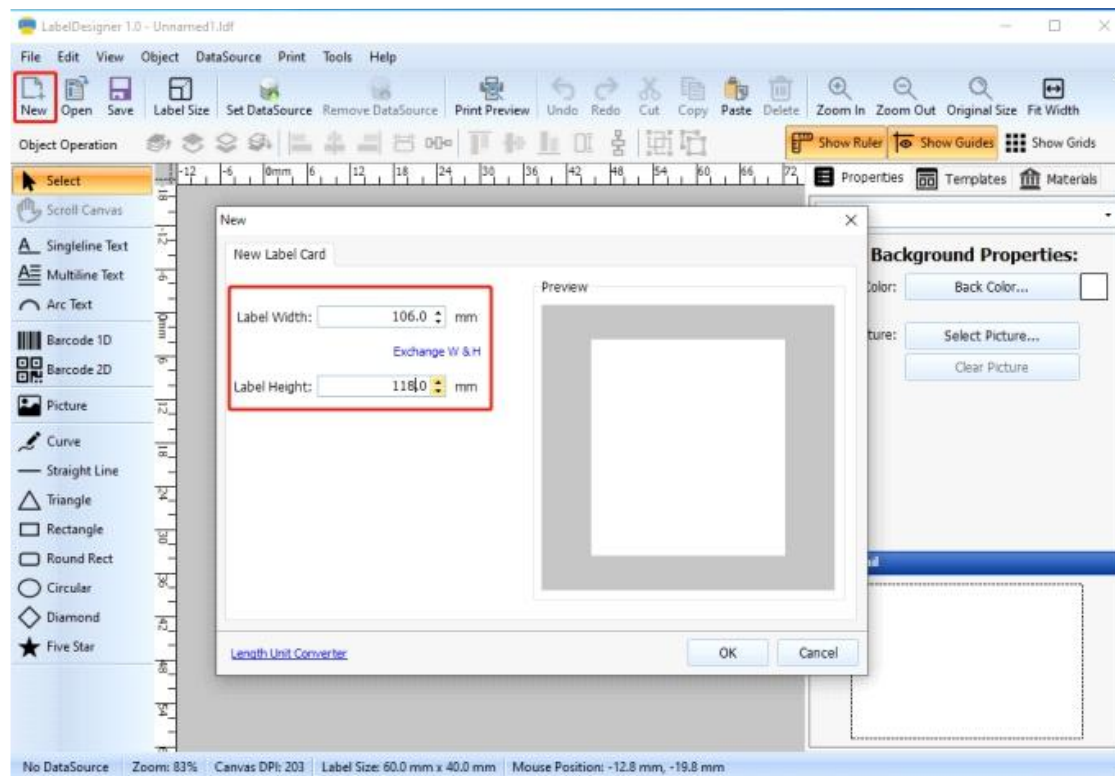
## 4.3 Tag editing software used

- a. Double-click Barcode Label Printing System.

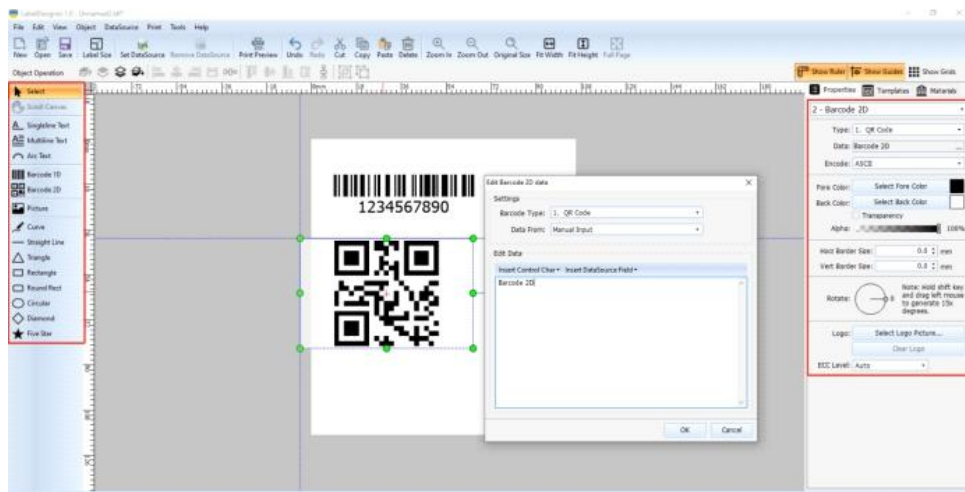
The following dialog box is displayed. Select the installed printer driver and click OK.



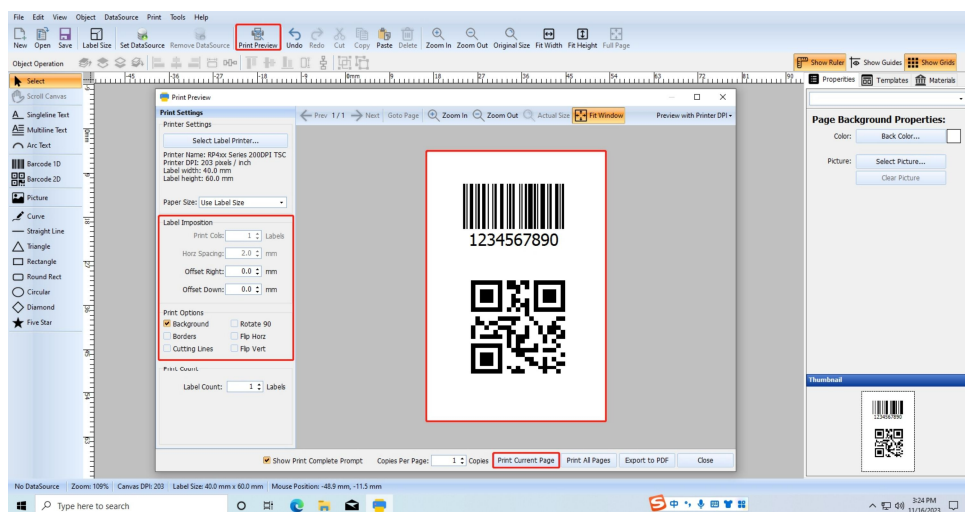
- b. Select "New" in the upper left corner of the title bar, enter the actual label size, and click "OK".



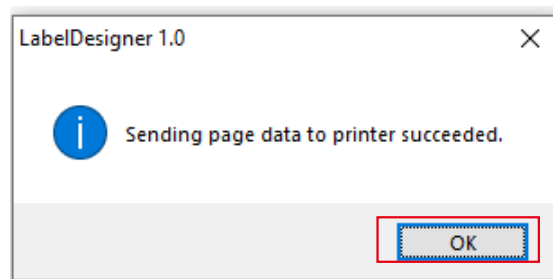
- c. Edit text or draw graphics according to the left toolbar, and change parameter information in the right property bar, as shown in the following figure.



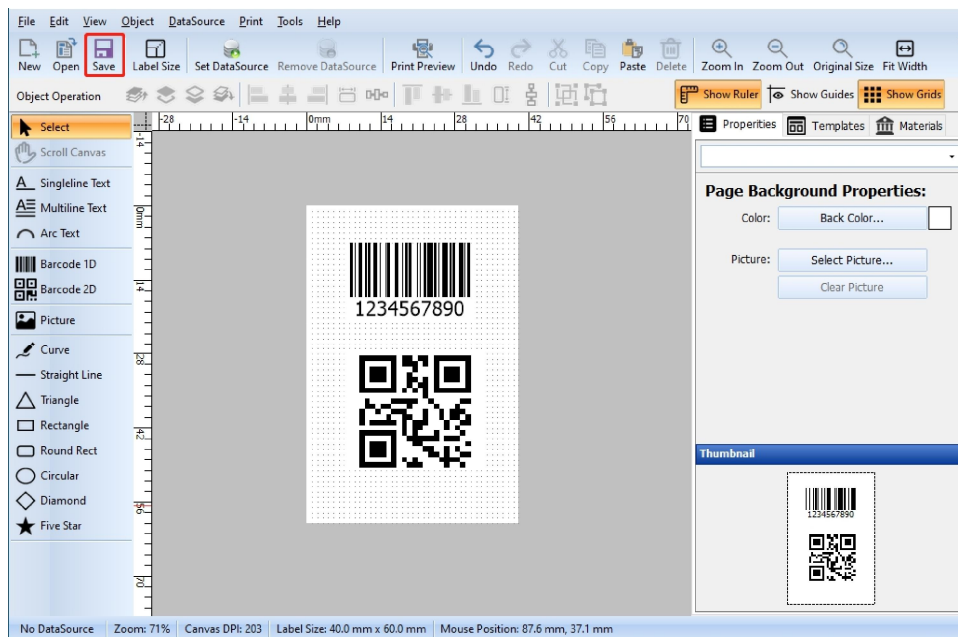
- d. If the content information is edited well, select "Print preview" in the title bar -- select "Print current page"; If the preview print effect is not satisfactory, you can set it by "label layout" and "Print options" in the left setting bar of the preview interface.



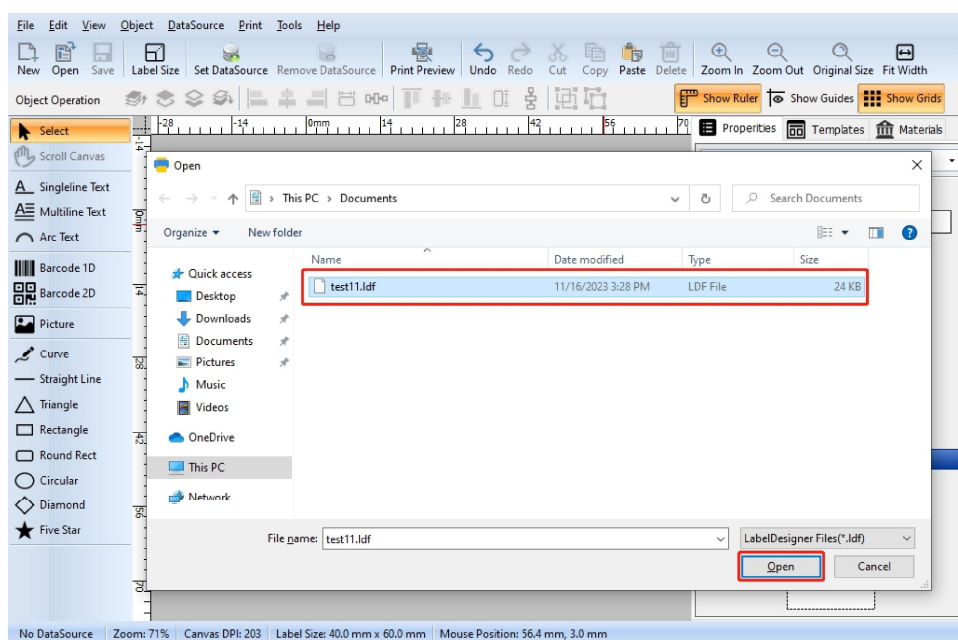
- e. If the following screen is displayed, the printing succeeds.



- g. To save the current edit tag template, select "Save" in the title bar to save it to your computer.



- h. To open the previously saved file, open the Barcode Label Printing System software first. Then select "Open" in the title bar. As shown in the following figure, find the previously saved LDF file and select "Open" to open the previously saved label template.



## V. Label printer setup tool instructions

### 5.1 Uses of the Label Tool

- (1) Query or configure basic printer information.
- (2) Set Ethernet, WiFi, serial port, Bluetooth, and character set parameters.
- (3) Update the printer firmware and font library.
- (4) Provide relevant shortcuts (for example, print a self-test page).
- (5) You can use the tool to send data.

### 5.2 Tool Download

- (1) Visit the official website of Rongta University at [www.rongtatech.com](http://www.rongtatech.com)
- (2) Click on "SUPPORT", find "TOOL DOWNLOAD", find "Label Printer Tool" and click "DOWNLOAD".

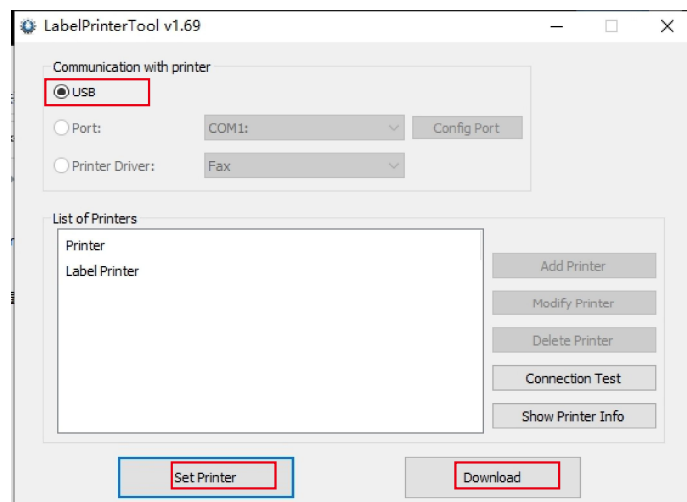
### 5.3 Tool instructions

#### Printer ready to use tool:

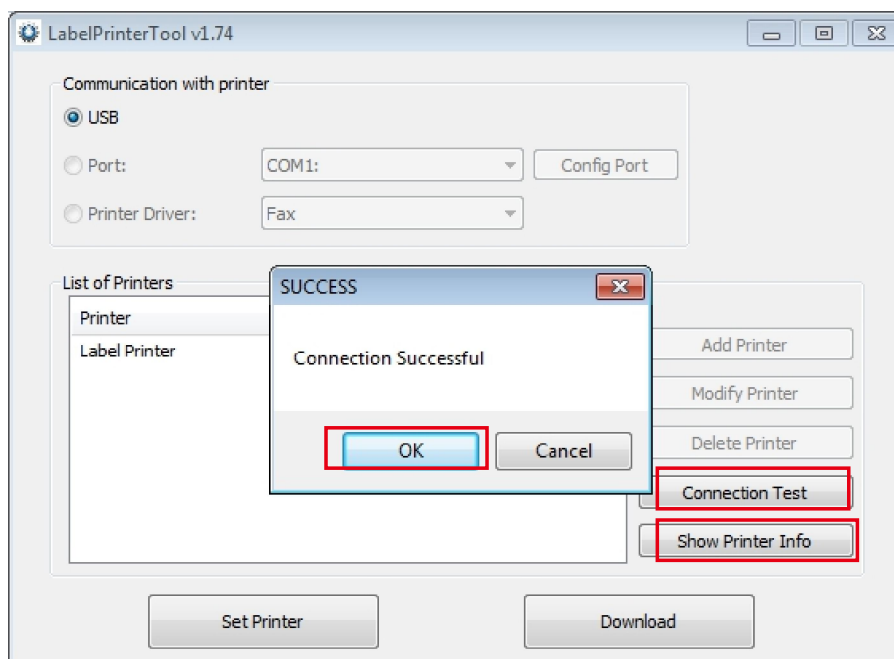
- (1) Make sure that the printer is connected to the power supply and is in the shutdown state;
- (2) The communication cable used is inserted into the communication connection plug of the corresponding printer;
- (3) Confirm that the printer has installed the paper roll;(4) Turn on [power switch].

- (1)  **RTLabelPrinterTool.exe** Double-click the tool to appear the following interface, as shown in the following picture

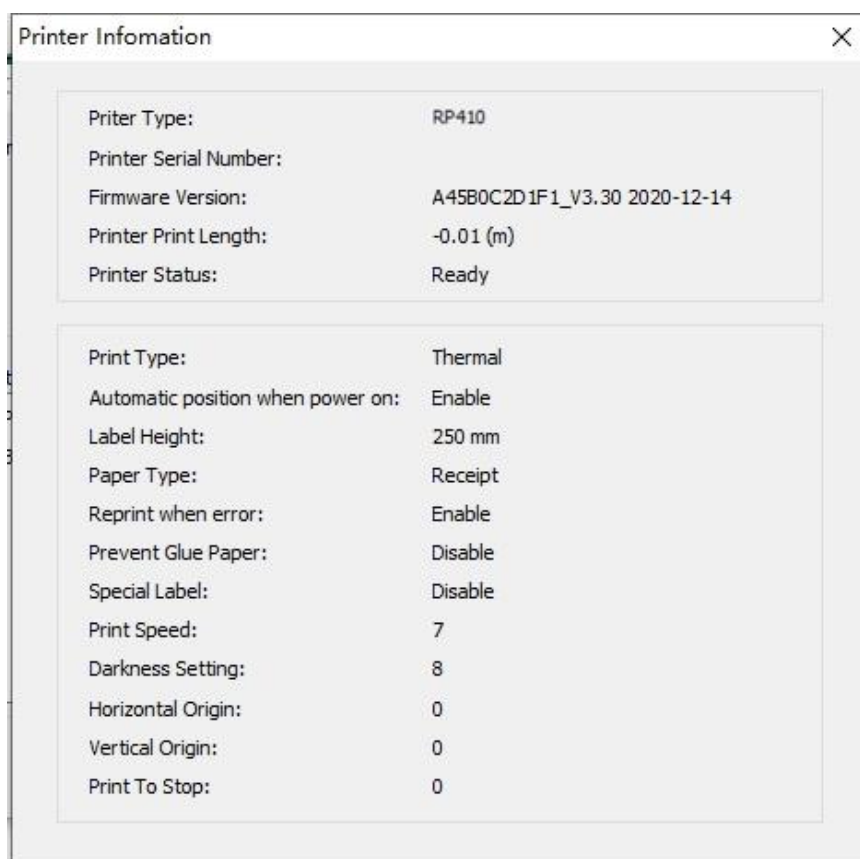
If the printer is connected to USB, directly default the USB option, and then "set the printer" or "download" the program (if the printer is connected to USB, then USB can be selected, if not, then the USB option is gray, can not be selected, as shown in the following picture).



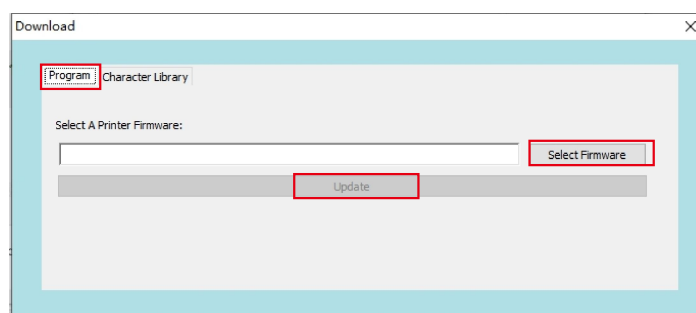
Select USB and click "Connection Test". If the following figure shows success, it means that the printer has been connected (if the connection is unsuccessful, please reinstall the communication cable and test the communication Settings).



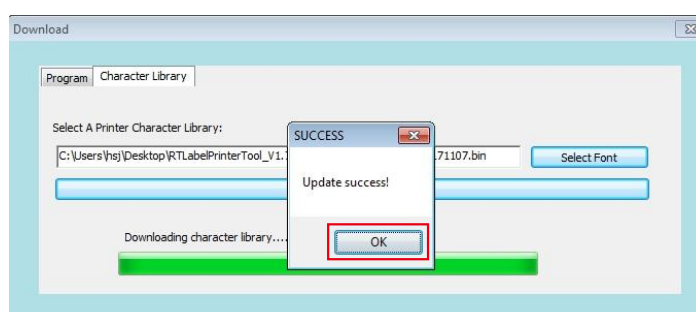
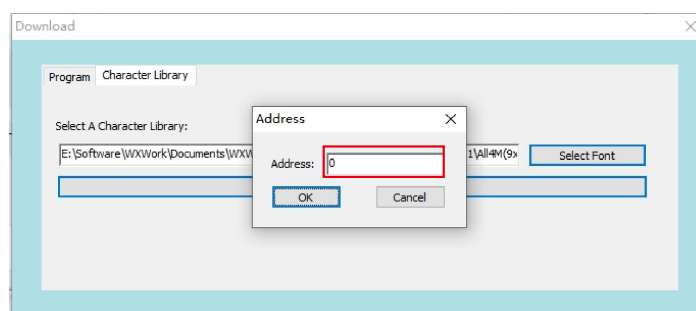
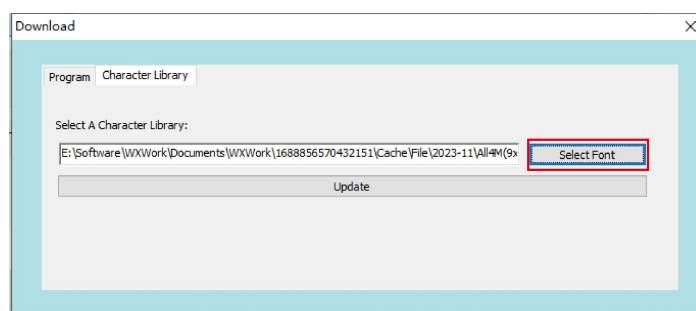
Click "Show Printer Info" to view the basic information of the current printer, as shown in the figure below.



When the firmware version of the printer is low or non-ideal, you can click "Download". The following dialog box is displayed, click "Program" to open the file, and then click "Update". After the interface shows that the update is successful (do not manually power off), the printer will enter the update mode (the light is off). About 5-10s later, the printer will automatically restart (the light is on). At this time, you can click "Show printer information" or "Print self-test page" to confirm whether the update is successful.



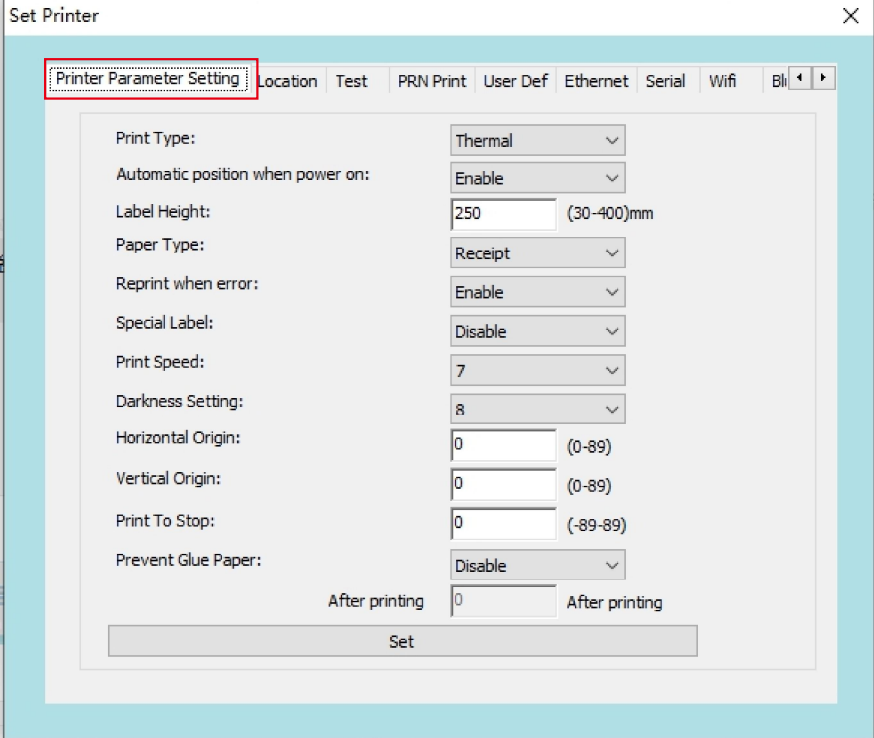
If the user wants to change the font by himself, he can select "Character Library", click "Select Font" to select the font, and then click "Update". When the interface address pops up: the default address is "0", after clicking OK, the update progress will be displayed until the update is successful, and the printer will be restarted after the font library is updated.



## 5.4 Tool setup

### a. Print setup

Click "Set printer" to pop up the following window, you can change the basic parameters in the print setting interface.



The screenshot shows a 'Set Printer' dialog box with a light blue border and a close button (X) in the top right corner. The 'Printer Parameter Setting' tab is selected and highlighted with a red dashed border. The tab bar includes 'Printer Parameter Setting', 'Location', 'Test', 'PRN Print', 'User Def', 'Ethernet', 'Serial', 'Wifi', and 'Bluetooth'. The main area contains various settings:

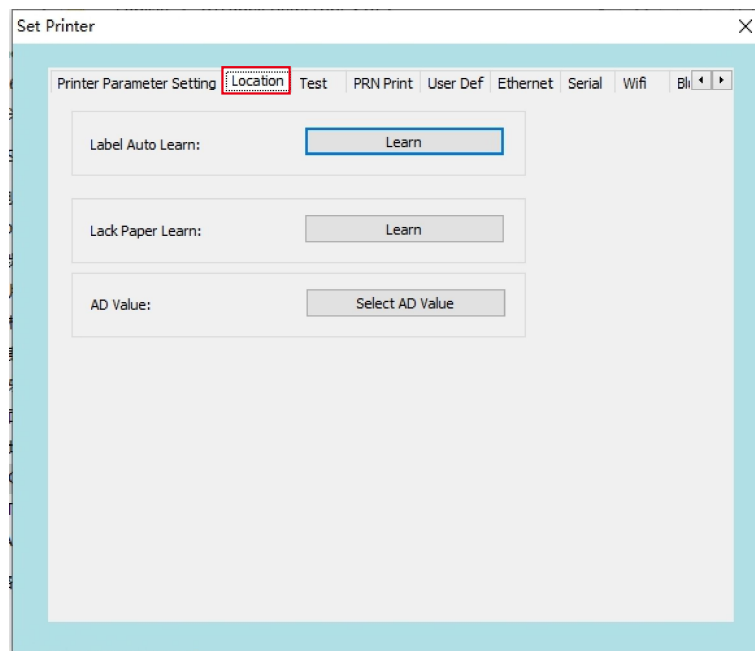
- Print Type: Thermal (dropdown)
- Automatic position when power on: Enable (dropdown)
- Label Height: 250 (input field) (30-400)mm
- Paper Type: Receipt (dropdown)
- Reprint when error: Enable (dropdown)
- Special Label: Disable (dropdown)
- Print Speed: 7 (dropdown)
- Darkness Setting: 8 (dropdown)
- Horizontal Origin: 0 (input field) (0-89)
- Vertical Origin: 0 (input field) (0-89)
- Print To Stop: 0 (input field) (-89-89)
- Prevent Glue Paper: Disable (dropdown)
- After printing: 0 (input field) After printing

A 'Set' button is located at the bottom center of the dialog box.

## b. Label calibration

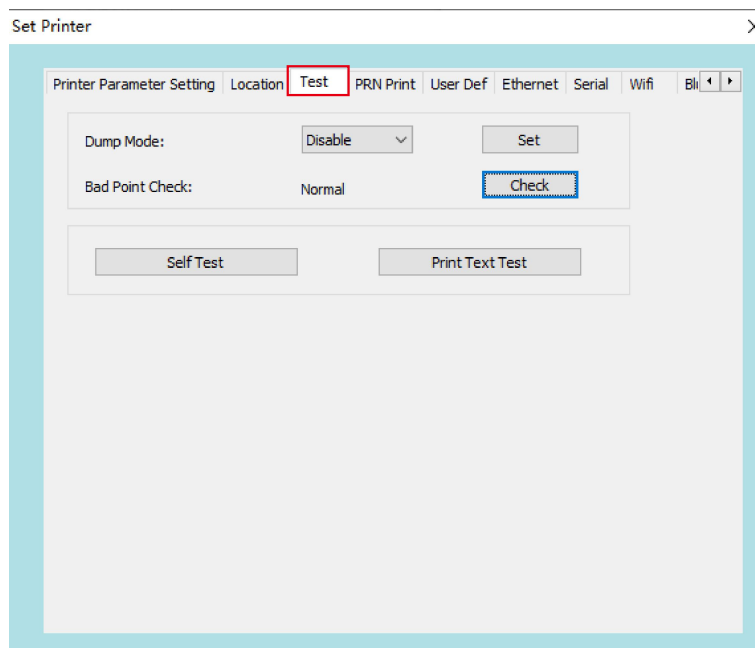
When the printer is ready, switch to the label calibration interface (as shown in the figure below) :

- Label Auto Learn: by learning to identify the size of the loaded paper;
- Lack Paper learn: It can solve the problem that when there is no paper or the learning label cannot find the seam mark, click the lack of paper learning in the case of no paper and close the cover. Finally, reload the paper for automatic label learning.



## c. Print test

Print the test interface as shown in the figure below.



- **Dump Mode:** Default off, on the printer to print the original data sent, convenient for us to find errors.
- **Print head bad spot detection:** When the printer is ready, click "Detect" to check whether the print head is normal
- **Print self-test page:** When the printer is initially installed or there is any problem with the printer, you can click "Print Self-test page" to confirm the firmware version, printer parameter setting status, print quality and related Settings of external devices.
- **Print Text Test :** The following figure shows that you can enter the text you want to print in the text box, and set the printable area in label mode. Click "Print" to print the test.

