Ethernet Interface Configuration on Windows

1 The preparatory work

Because this document describes how to configure the Printer's Ethernet interface parameters on Windows, you need to prepare the following:

(1) Windows computer(PC)
(2) Ethernet printer,Power adapter ,Thermal paper roll
(3) RJ45 Network cable and USB Cable
(4) The configuration software “MiniPrinterSetTool.exe”
(5) A switch or router that forms a LAN

2 The configuration steps

2.1 The first step

Be sure to install paper roll to the printer, otherwise, the configuration cannot be completed.Use RJ45 cables to connect the printer and computer to the same LAN.Power on the printer,check the LED status on the RJ45 connector of the printer,If the physical connection is normal, one of the LED lights will stay on.

2.2 The second step

Open the configuration software on the PC, select “Ethernet” tab, and click “Get the Local IP” button to ensure that the PC has obtained the IP address.As shown in figure 2-2.

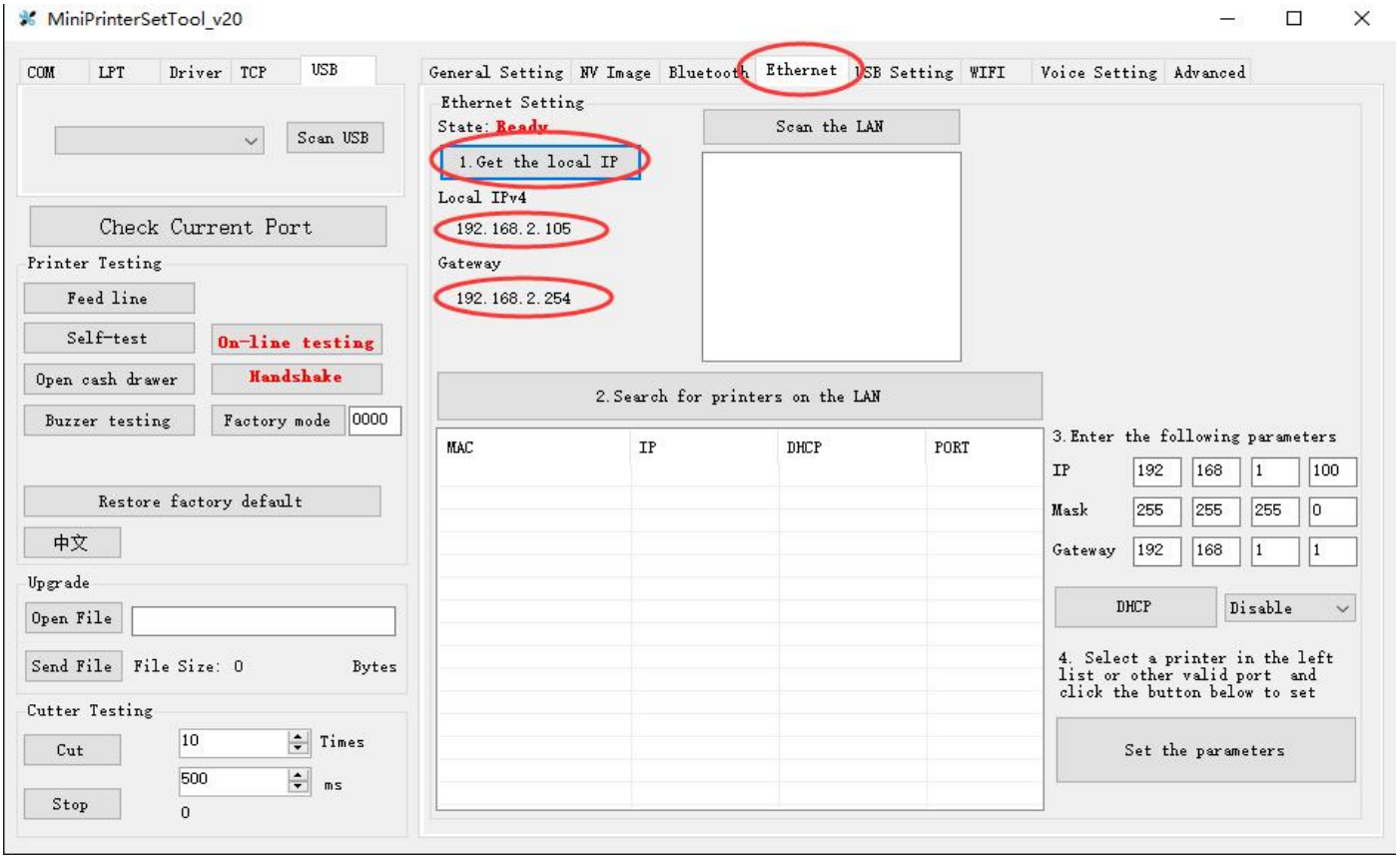


figure 2-2

2.3 The third step

Click on the "Search for Printers on the LAN" button and a dialog box will pop up. Click on the "Search" button to Search for printers on your LAN. If the Search is successful, the MAC and IP of the printer will be displayed.As shown in figure 2-3.After completing the search, click the "Return" button to return.

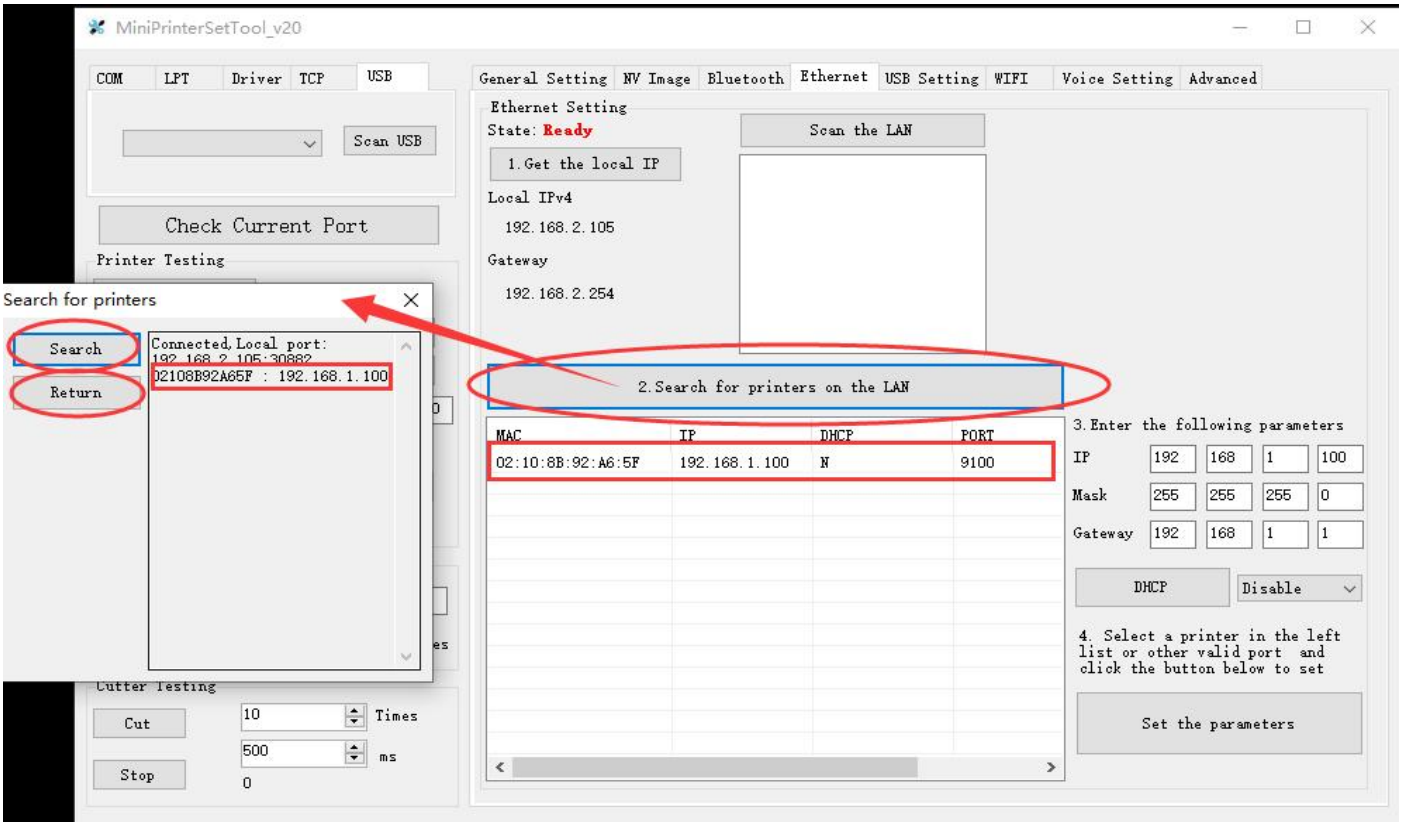


figure 2-3

2.4 The fourth step

Select the printer you want to configure from the list displayed, at the same time, the selected printer IP address is set to the current communication port.Enter the IP address you want to configure on the right side. The DHCP option is usually set to Disable. Click "Set the parameters" button to complete the configuration. The printer automatically restarts for the new configuration to take effect..As shown in figure 2-4-1.

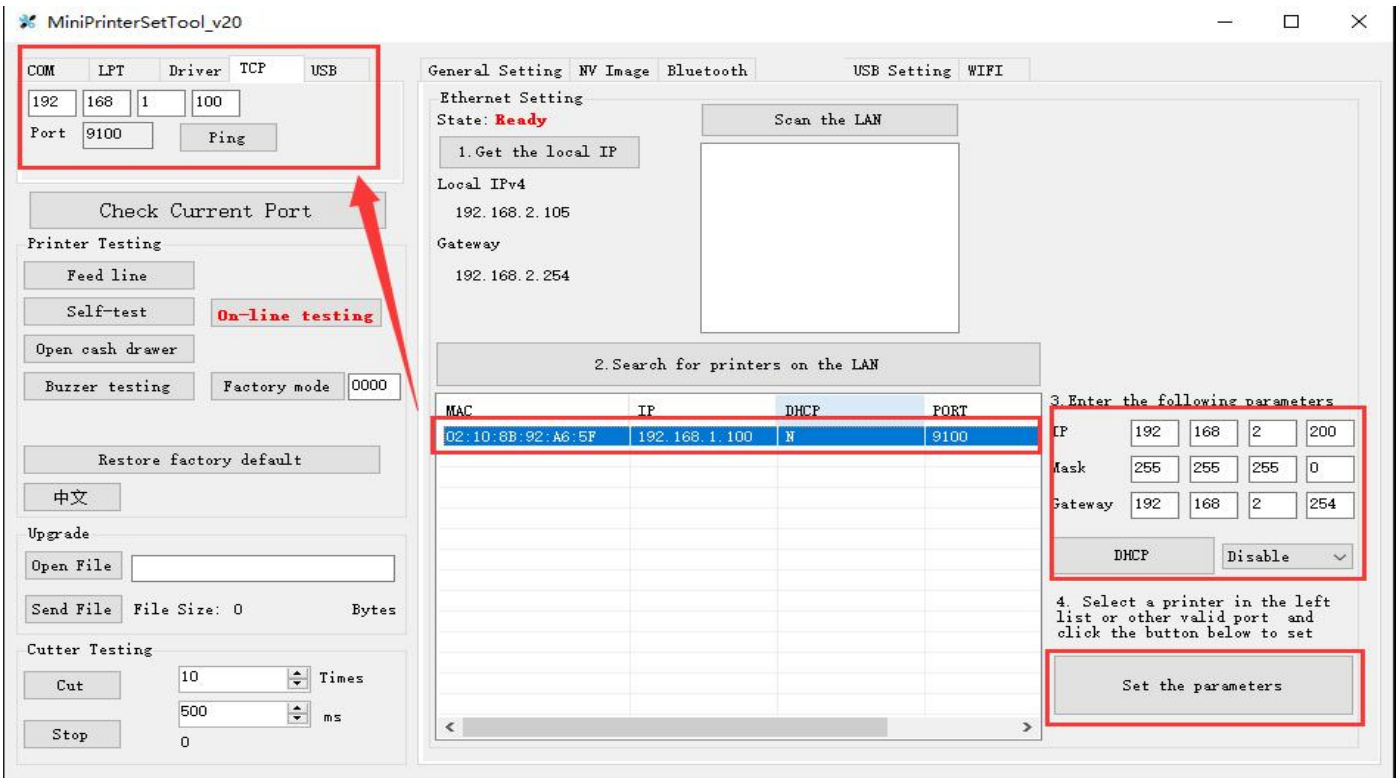


figure 2-4-1.

You can repeat step 3 to verify that the configuration was successful.As shown in figure 2-4-2.

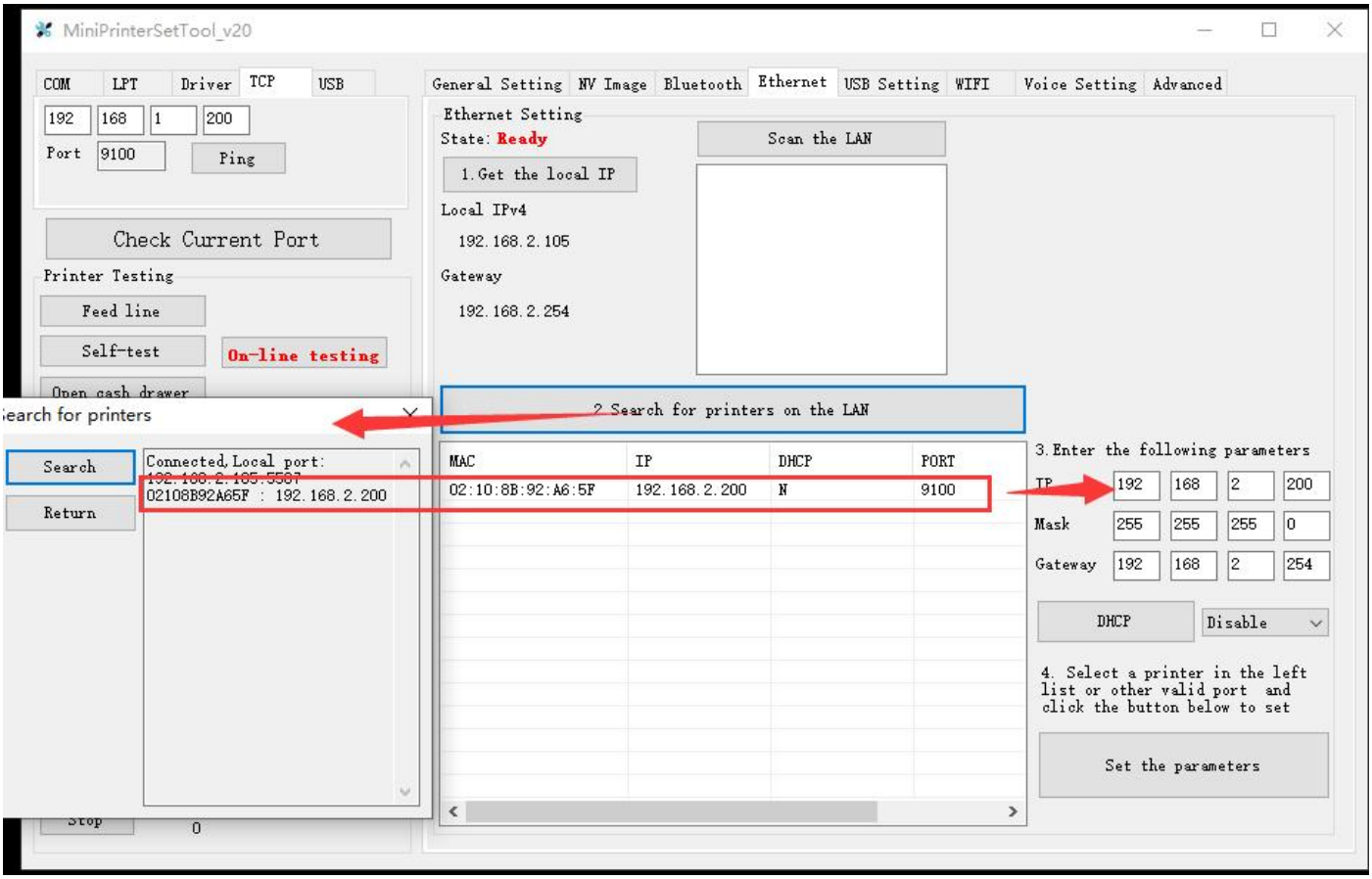


figure 2-4-2.

2.5 The fifth step

Enter the configured printer IP address into your printing software. Note that the printer and its host need to be on the same LAN, and their IP addresses need to be on the same network segment.

In the configuration of this document, the IP address of my computer is **192.168.2**.*105*, and the IP address of my printer is **192.168.2**.*200*. They are in the same network segment and on the same LAN, so they can communicate with each other through network protocols.