Configuring the Wireless LAN settings for the BV400 series of thermal printers.

This document refers to the Toshiba BCP Setting Tool software. You will need to download this software. It is available from the following address:

https://www.toshibatec.com/download_overseas/printer/setting_tool/BCP_Series/

After you download and install the software you need to select the model of printer that you are going to be setting up, by selecting "Printer Setting", then selecting the printer model from the drop-down list.

We recommend connecting the printer via USB cable.

On the LAN tab, you will need to select the check box for TCP/IP. We also recommend disabling DHCP and using a static IP address for the device.
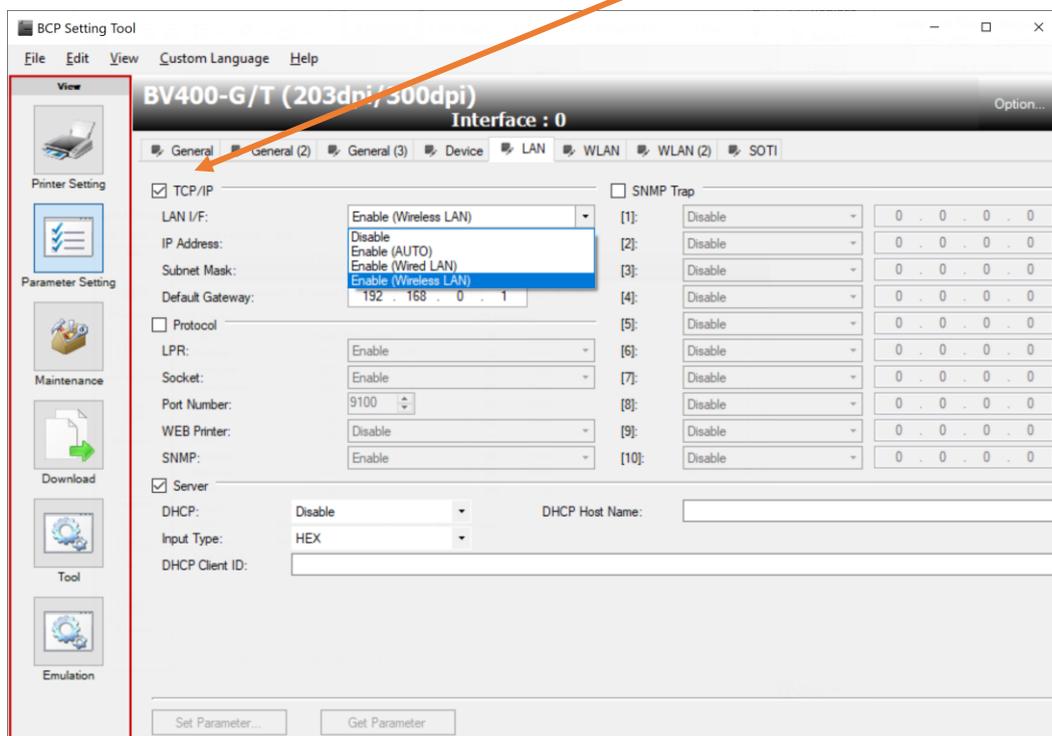
After enabling wireless LAN you need to set an IP address, subnet mask and default gateway.
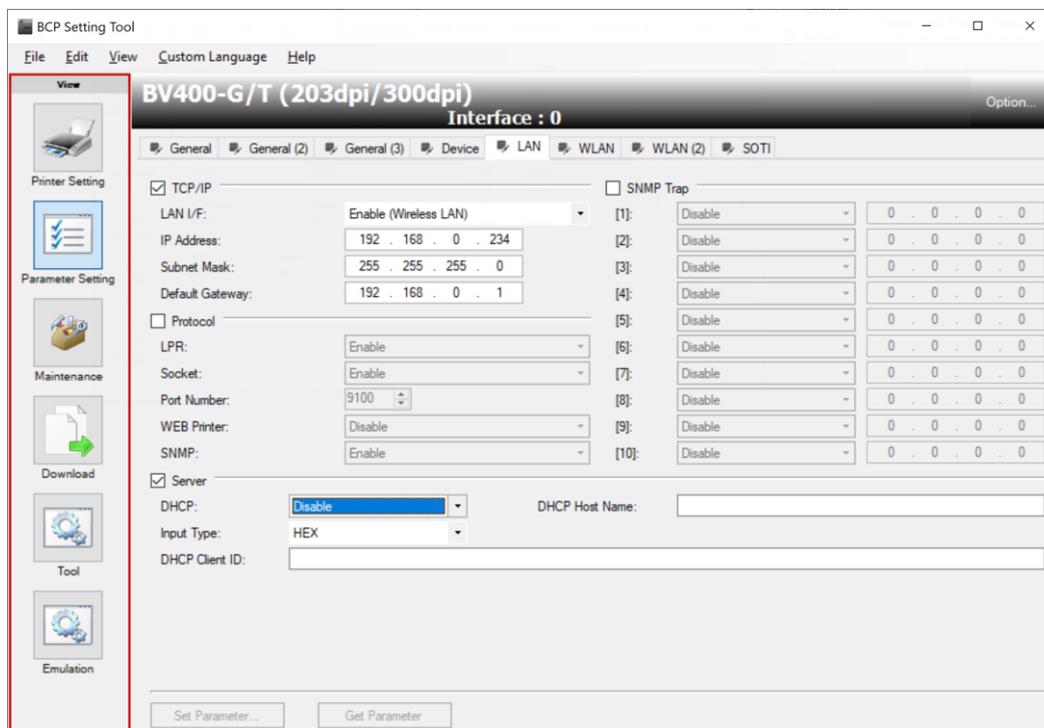
One WLAN tab 1, you will need to set your network SSID. This is the name of your WIFI network (or access point).

One other option that you need to set is the country code. In the below example we have set it to Australia (AUS) already.

To set the country, you need to press the keys CTRL + SHIFT + ALT + L (press all 4 keys at the same time), this will enable the drop down menu.

The Authentication settings (as per below) are the most common ones, you may need to change these to match your network settings.
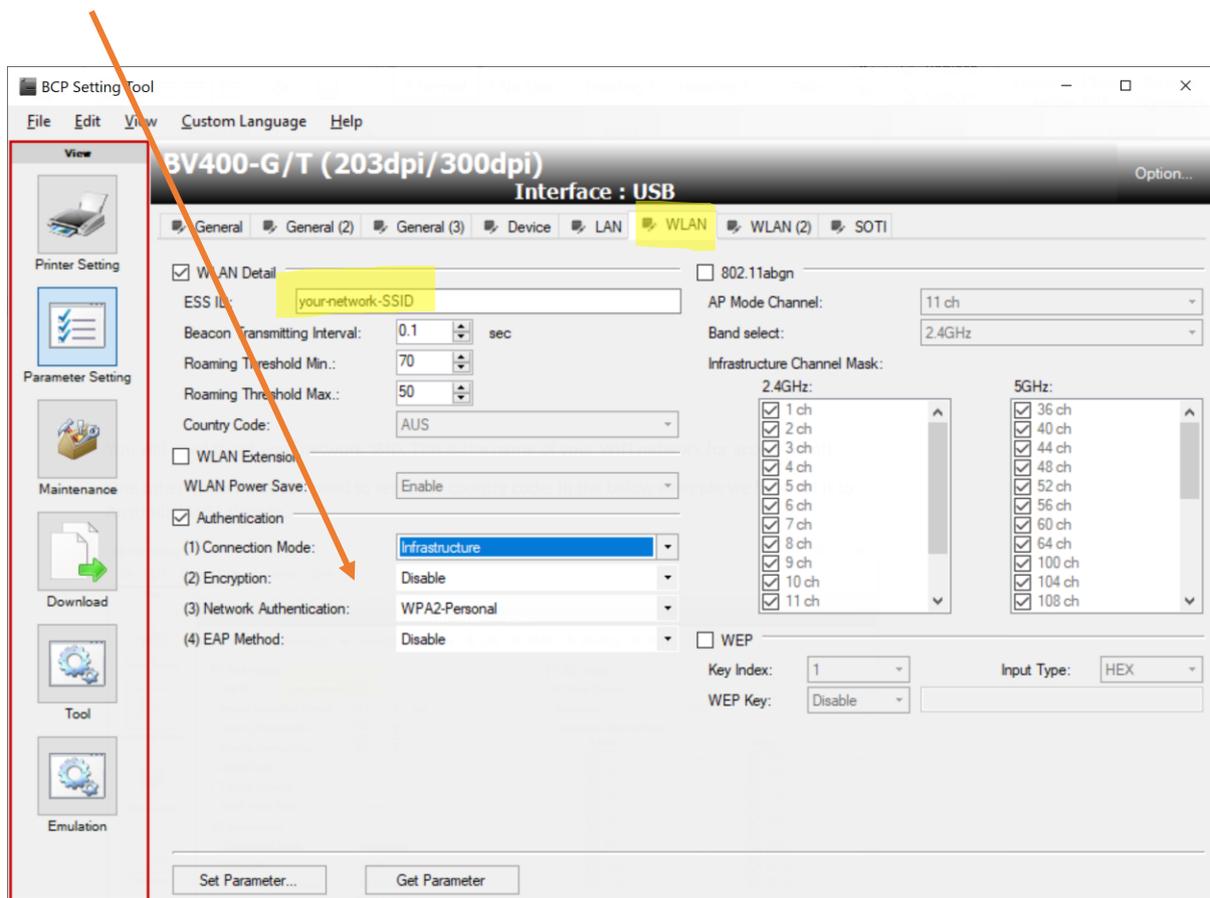
Next you will need to enter WIFI password.

This is located on WIFI tab 2

Next you will need to enter WIFI password.

After setting all of the parameters, you then click "set parameter"
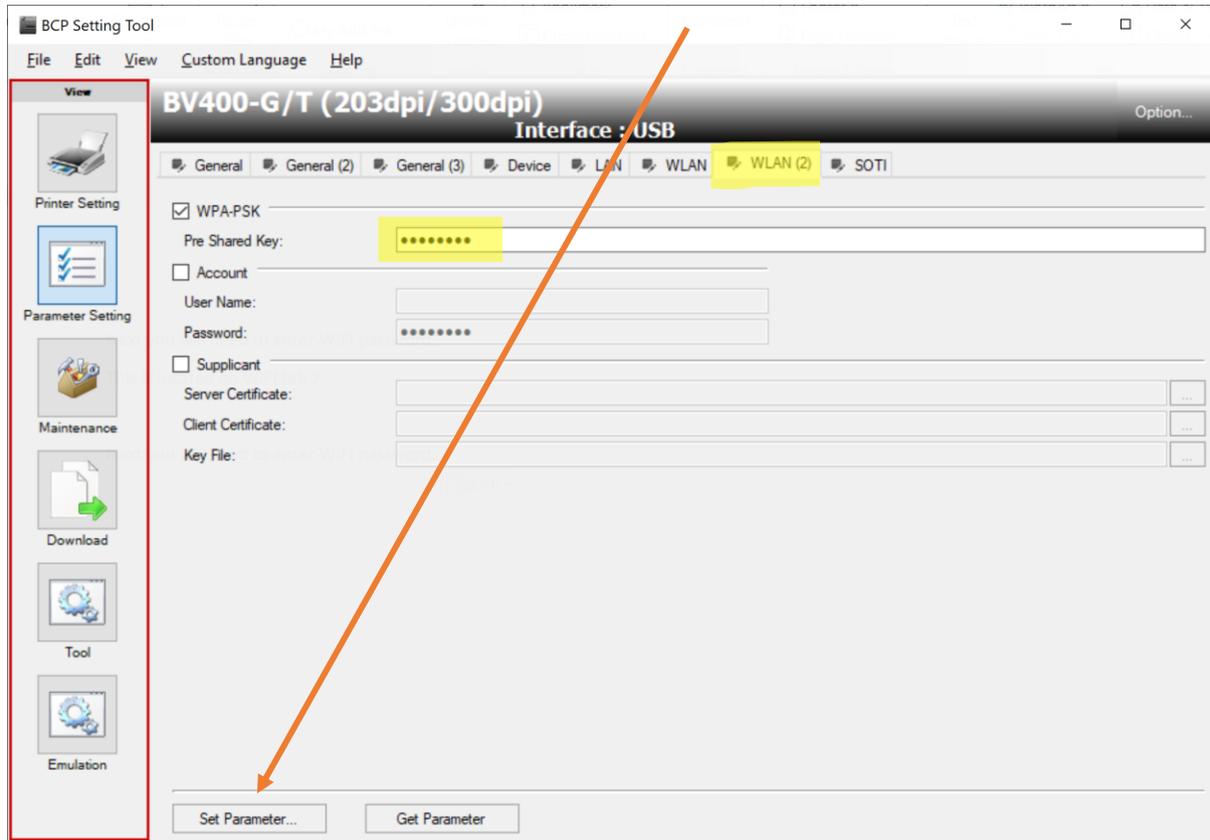
The following screen will appear and display the following result when successfully uploaded to the printer.
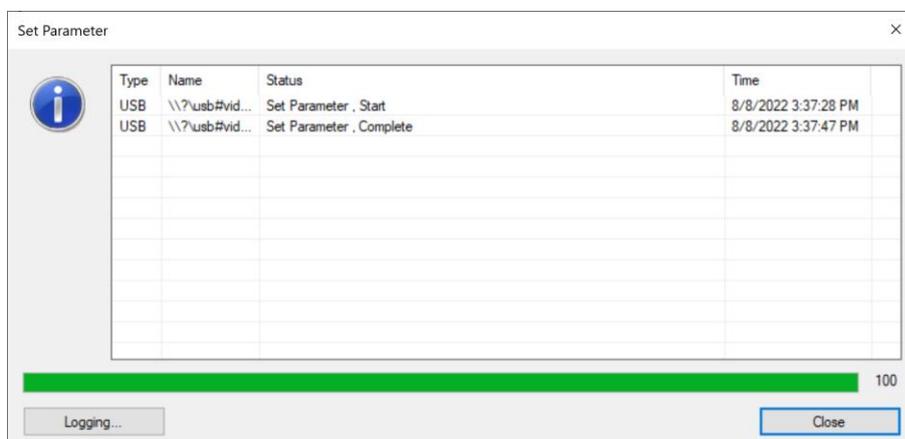
The printer will then restart, and you should see the IP address that you set on the display.

The Blue online light will flash and when the printer has successfully connected to your WIFI network, it will go solid Blue.

You will also see the WIFI card and signal here.
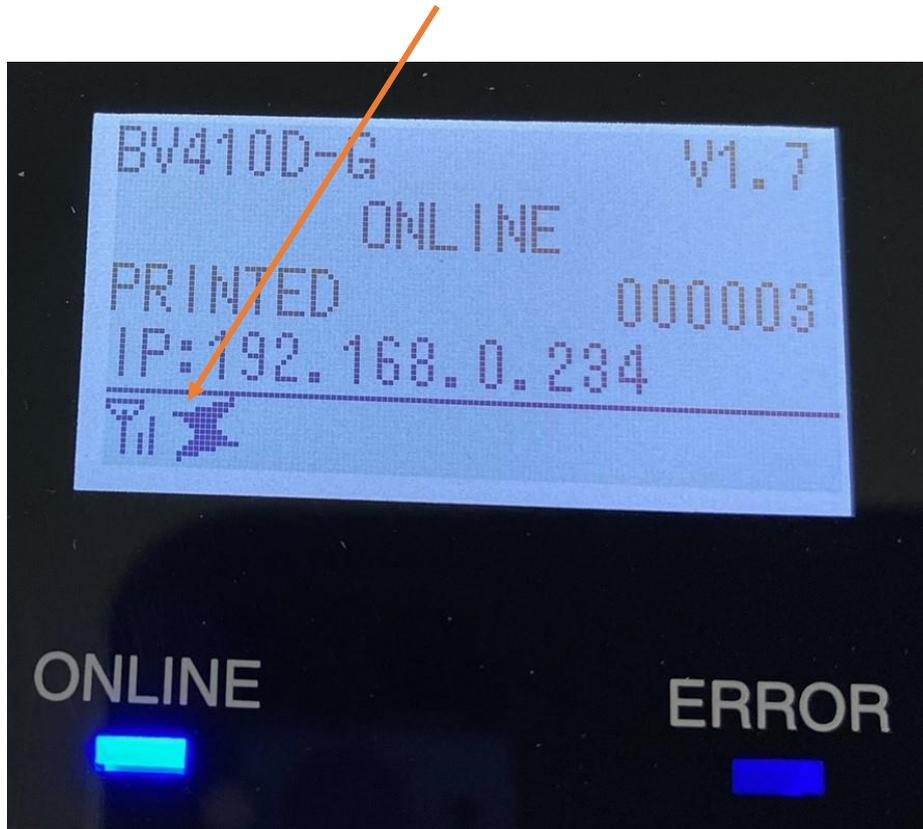
Your printer is now connected to your network and ready to use.

You can test that the printer is communicating via WIFI from the BCP software tool.

Go to printer settings and select LAN , you will be asked to set the IP address. Use the one that you have just set the printer to. (also unplug the USB cable from the computer).
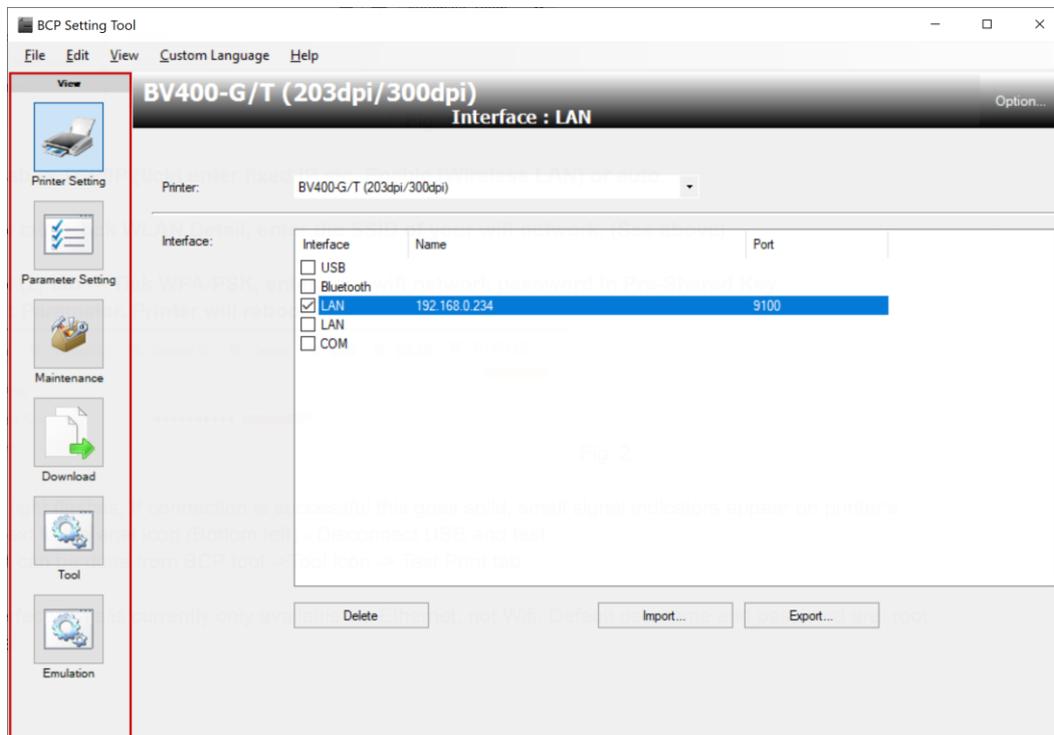
The go to the Tool setting, and test print. You should have a label print out of the printer.
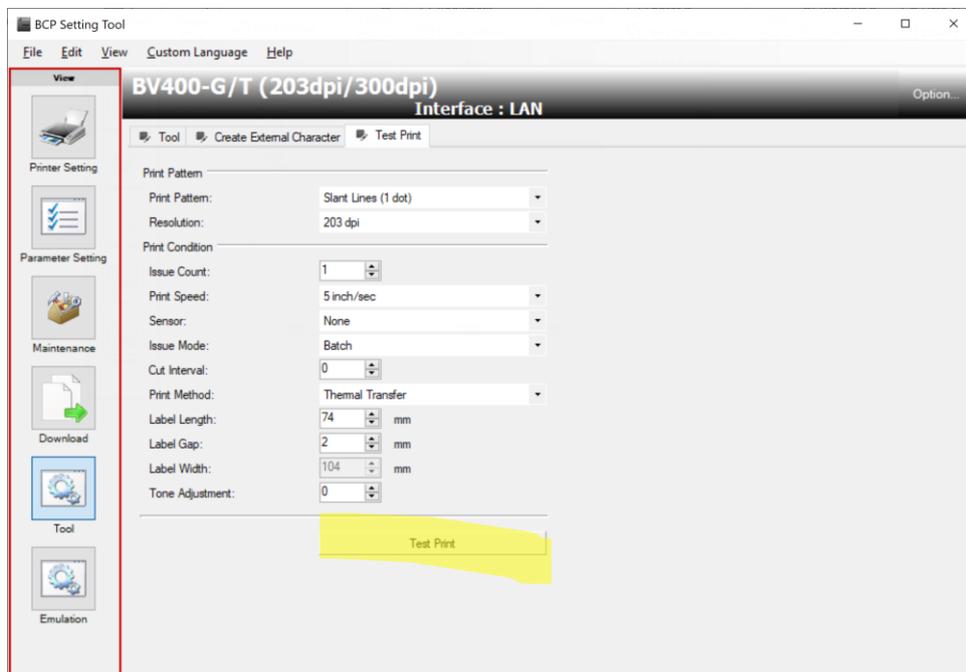
You will need to install a printer driver for the printer now, we recommend downloading the latest driver from:

https://www.seagullscientific.com/support/downloads/drivers/toshiba-tec/download/

Follow the installation process and install the printer. We would recommend installing the printer as a USB device first, then manually adding a standard TCP/IP port to the driver (using the IP address that you have already set the printer too).