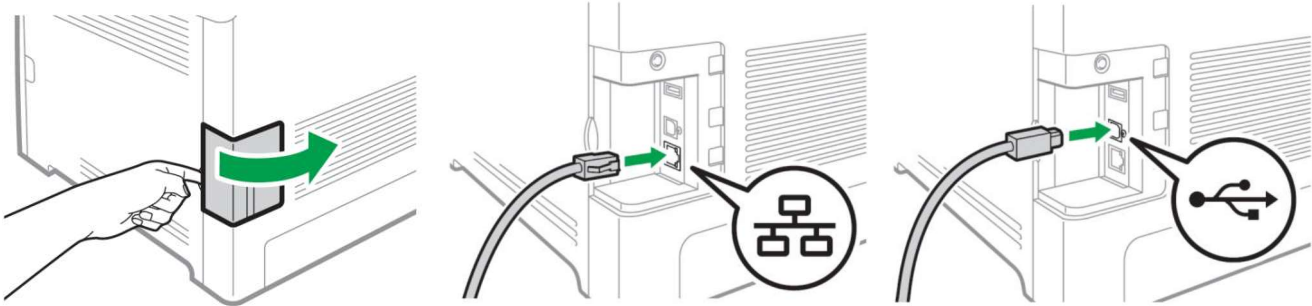
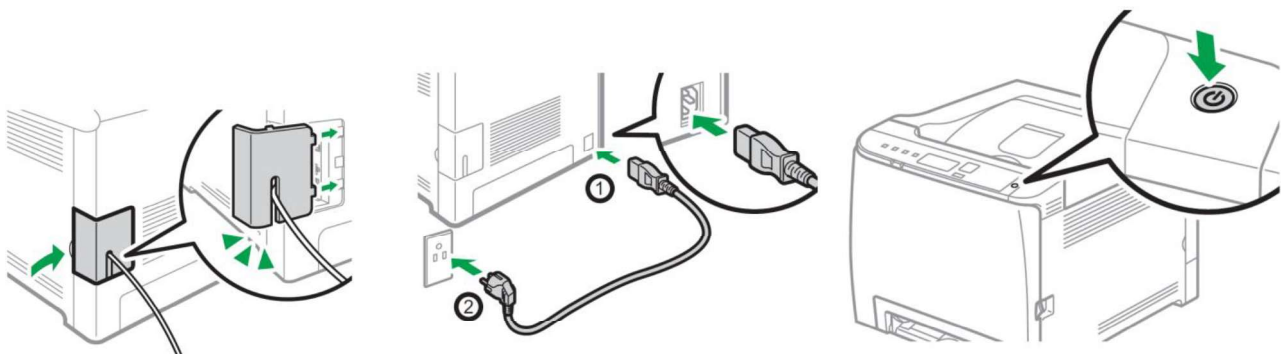


# Cable Connections



- Open the side panel to reveal the communication ports.
- Insert either the USB or Network cable, depending on how you wish the RIP to communicate with the printer.
- NEVER use both ports at the same time.



- Feed the cable through the cover and reinstall
- Insert power cord and power on the unit

## Wireless Setup

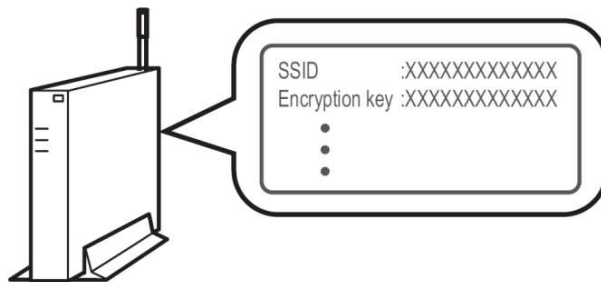
### Easy Setup Using the Wi-Fi Setup Wizard

- From the control panel of this printer, you can also configure the wireless LAN settings for the machine.
- A router (access point) is necessary to set up a wireless connection.
- The SSID and Encryption key for the router (access point) may be printed on a label affixed to the router (access point). For details about the SSID and Encryption key, refer to the router (access point) manual.

Confirm the SSID and Encryption key, and write them down on the blank space as shown below.

SSID: \_\_\_\_\_

Encryption key: \_\_\_\_\_



## Configuring Settings Using the Printer Control Panel

**⚠ NOTE:** Make sure the Ethernet cable is not connected to the machine.

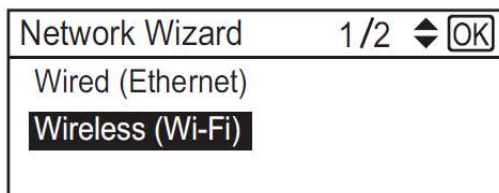
1. Check that the router (access point) is working correctly.
2. Press the [Menu] key.



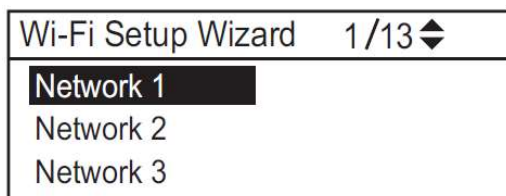
3. Using the up/down keys, select [Network Settings] > [Wireless (Wi-Fi)], and then press the [OK] key.

**⚠** If an admin password is required, use 'admin'.

4. Press the up/down keys to select [Enable], and then press the [OK] key.
5. Press the [Menu] key to return to the Initial screen.
6. Reboot the printer.
7. Press the [Menu] key, then use the up/down keys to select [Wi-Fi Setup Wizard] > [Wireless (Wi-Fi)], and then press the [OK] key.



8. Press the up/down keys to select SSID of the router (access point) from the searched SSID list, and then press the [OK] key.

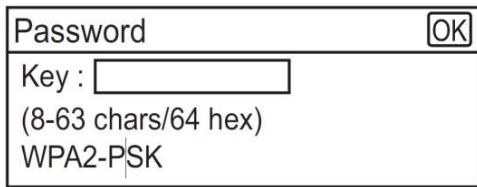


9. Using the up/down keys, select the authentication method, and then press the [OK] key.

**⚠ NOTE:** The next steps differ depending on the authentication method that you have selected. Proceed to Step 17 of either section A or B.

## Section A - Connecting to devices using the WPA2-PSK or Mix Mode WPA2/WPA authentication

10. Enter the encryption key (Passphrase) using the up/down keys, and then press the [OK] key.



As the passphrase, you can enter either 8 to 63 ASCII characters (0x20-0x7e) or 64 hexadecimal digits (0-9, A-F, a-f).

- To go to the next characters, press the [OK] key.
- Press the [Escape] key to clear all characters.

11. After connecting to the network, the Wi-Fi screen is displayed.

12. Using the up/down keys, select [Wi-Fi Status], and then press the [OK] key.

- When "Connected" is displayed, the connection has been established.
- If "Disconnected" is displayed, the connection has not been established. Start again from the beginning.

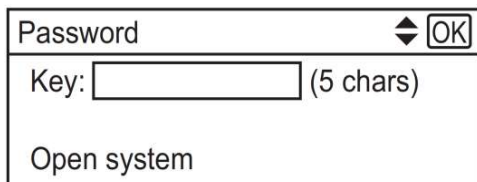
## Section B - Connecting to the devices using the Open System or Shared Key authentication

13. Using the up/down keys, select the encryption method, and then press the [OK] key.



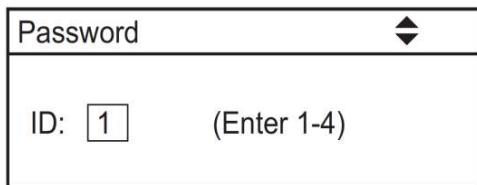
- The max number of characters that can be entered in the encryption key field depends on the encryption method settings.
- Do not select [None] except in special circumstances. If selected, the security system will not work.

14. Enter the encryption key using the up/down keys, and then press the [OK] key.



- To go to the next characters, press the [OK] key.
- Press the [Back] key to clear all character.

15. Enter the ID using the up/down keys, and then press the [OK] key.



- The ID is used for identifying the encryption key. You can register four encryption keys (ID 1 to 4).

20. Enter password, then press the [OK] key.

- After connecting to the network, the Wi-Fi screen is displayed.

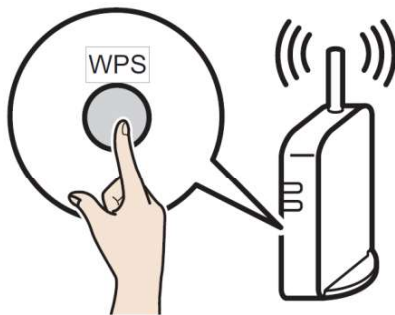
21. Using the up/down keys, select [Wi-Fi Status], and then press the [OK] key.

- When "Connected" is displayed, the connection has been established.
- If "Disconnected" is displayed, the connection has not been established. Start again from the beginning.

## Easy Setup Using the WPS Button

**⚠ NOTE: Make sure the Ethernet cable is not connected to the machine.**

1. Follow Steps 1 – 6 to enable wireless functionality.
2. Press the [Menu] key.
4. Using the up/down keys, select [Network Setting], and then press the [OK] key.
5. Using the up/down keys, select [Wireless (Wi-Fi)], and then press the [OK] key.
6. Using the up/down keys, select [WPS], and then press the [OK] key.
7. Using the up/down keys, select [PBC], and then press the [OK] key.
8. Using the left/right keys, select [Yes], and then press the [OK] key. "Connecting..." appears, and the machine starts to connect in PBC method.
9. Press the WPS button on the router (access point) within two minutes.



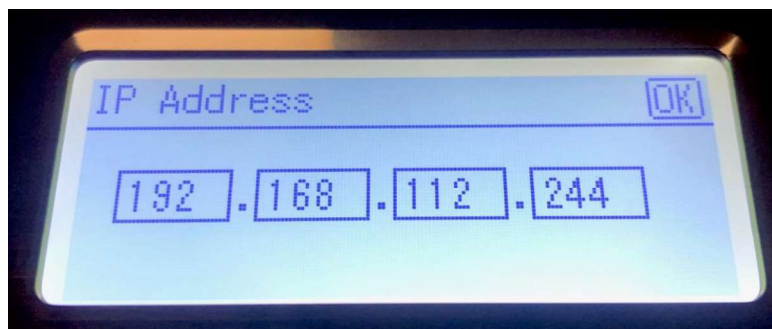
10. Check the result. If connection has succeeded, press the [OK] key and then the [Menu] key to return to the initial screen. If connection has failed, Press the [OK] key to return to the screen displayed in Step 5. Check the configuration for the router (access point), then try the connection again.

11. Configuring the Wi-Fi settings is complete.


12. Once complete, follow the steps for 'Network Setup' beginning on page 12, but choose 'Wireless Connection' as the connection type.

## Setting a static IP on the IColor 560

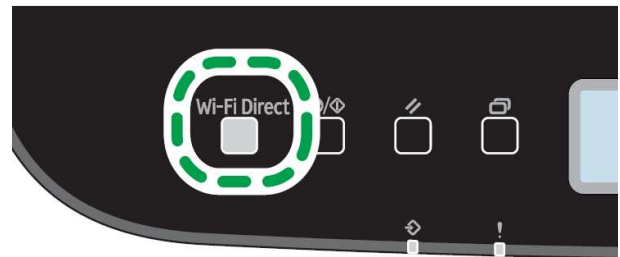
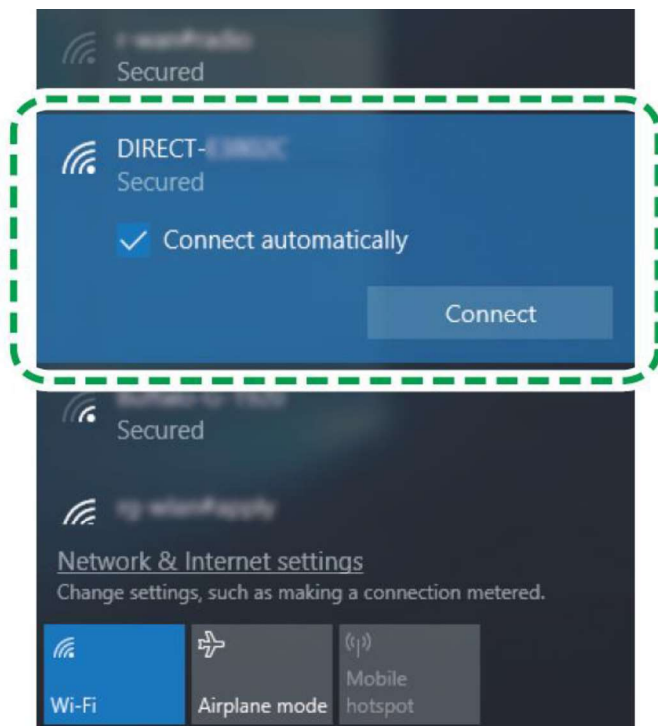
- Press the **Menu** button to the left of the LED screen.
- Using the arrow keys to the right of the LED screen, select **Network Settings > IPv4 Configuration > IP Address**.
- Use the arrow keys to set the IP address. You can set the subnet mask and default gateway under the same menu. Your IP address will differ than the example below.



## Wi-Fi Direct Setup

 Use this method to connect your PC directly to the printer wirelessly, without the use of an existing network. The printer will establish its own internal IP address independent of any network that may already exist.

1. Disconnect the printer from any existing networks and/or remove the network cable from the back of the machine
2. Disconnect your PC from any existing networks and/or remove the network cable from the network.
3. Press the [Wi-Fi Direct] key.



4. On your PC, browse for available networks and select the SSID of the printer identifying itself as (DIRECT-XXXXXX), and then click [Connect].
5. Enter the encryption key 'admin123' to connect.
6. Confirm the status of the selected SSID is 'Connected'.