



Wi-Fi Direct Guide

Easy Setup Using Wi-Fi Direct

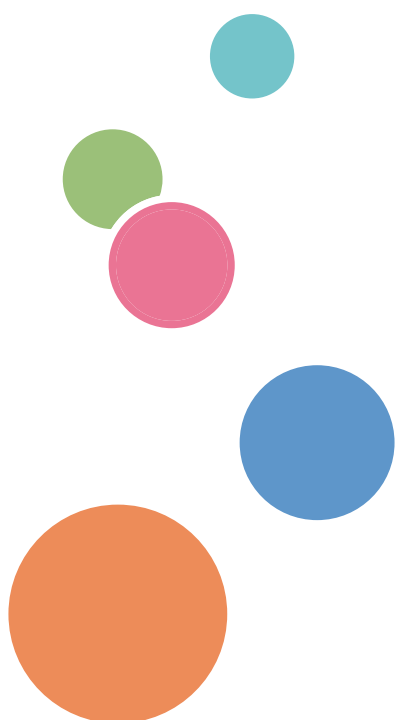
1

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How to Read the Manuals

Symbols Used in the Manuals

This manual uses the following symbols:



Indicates points to pay attention to when using the machine, and explanations of likely causes of paper misfeeds, damage to originals, or loss of data. Be sure to read these explanations.

[]

Indicates the names of keys on the machine's display or control panels.

Disclaimer

To the maximum extent permitted by applicable laws, in no event will the manufacturer be liable for any damages whatsoever arising out of failures of this machine, losses of the registered data, or the use or non-use of this product and operation manuals provided with it.

Make sure that you always copy or have backups of the data registered in this machine. Documents or data might be erased due to your operational errors or malfunctions of the machine.

In no event will the manufacturer be responsible for any documents created by you using this machine or any results from the data executed by you.

Some illustrations in this manual might be slightly different from the machine.

1. Easy Setup Using Wi-Fi Direct

Checking the SSID

★ Important

- Before turning on the machine, insert the wireless LAN option into the USB port on the back of the machine.
- Before doing the following procedure, install the printer driver. For details, see Setup Guide.
- Confirm that wireless settings are configured. If not, see Setup Guide to configure the settings.

1. Print the configuration page.

For details about printing the configuration page, see User's Guide.

2. Write down the SSID of Wi-Fi Direct shown on the configuration page.

Connecting Using Windows

SP 330SFN/3710SF

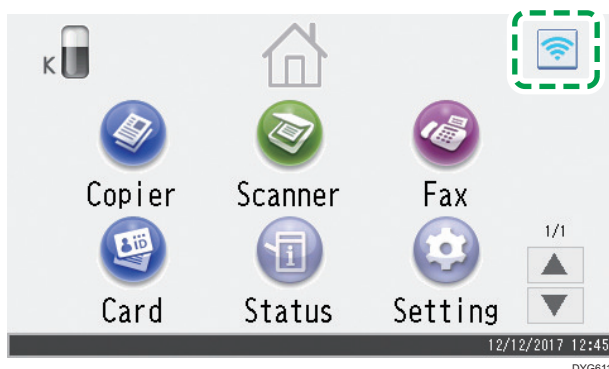
★ Important

- Before doing the following procedure, enable the Wi-Fi Direct function on your computer. For details about enabling the Wi-Fi Direct function, see the computer manual.
- In Steps 4 to 7, configure each setting within two minutes.

On the Control Panel

1. Press the wireless LAN icon.

If you are requested to enter a password, enter the password using the number keys, and then press [OK]. A password for accessing the [Network Settings] menu can be specified in [Admin. Tools Lock] under [Administrator Tools] menu.



2. Press [Wireless (Wi-Fi) Sett.].

3. Press [Wi-Fi Direct].

4. Press [OK].

On Your Computer

5. Select the SSID (DIRECT-XXXXXX) of the machine from available wireless connection, and then click [Connect].



6. Enter the encryption key for Wi-Fi Direct.

The default encryption key is “admin123”.

For details about changing the encryption key, see page 15 “How to Change the Encryption Key of Wi-Fi Direct”.

7. Confirm the status of the selected SSID changes to “Connected”.

Configuring the Wi-Fi settings is complete.

SP 330SN/330DN/3710DN

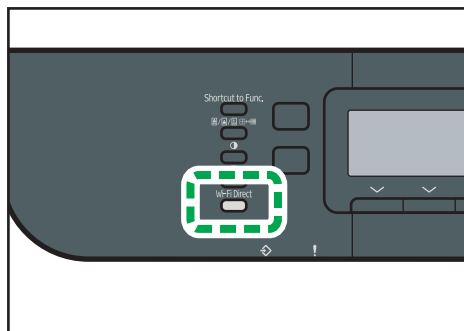
★ Important

- Before doing the following procedure, enable the Wi-Fi Direct function on your computer. For details about enabling the Wi-Fi Direct function, see the computer manual.
- In Steps 1 to 4, configure each setting within two minutes.

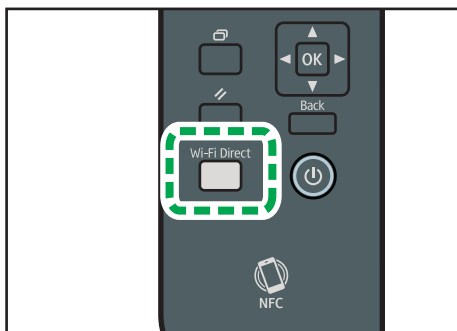
On the Control Panel

1. Press the [Wi-Fi Direct] key.

SP 330SN



SP 330DN/3710DN



The LED of the [Wi-Fi Direct] key starts flashing.

On Your Computer

2. Select the SSID (DIRECT-XXXXXX) of the machine from available wireless connection, and then click [Connect].



3. Enter the encryption key for Wi-Fi Direct.

The default encryption key is “admin123”.

For details about changing the encryption key, see page 15 “How to Change the Encryption Key of Wi-Fi Direct”.

The LED of the [Wi-Fi Direct] key stops flashing and it lights up.

4. Confirm the status of the selected SSID changes to “Connected”.

Configuring the Wi-Fi settings is complete.

Connecting Using OS X

SP 330SFN/3710SF

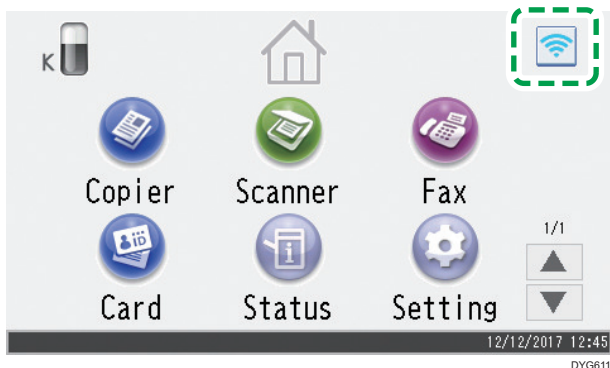
★ Important

- In Steps 4 to 10, configure each setting within two minutes.

On the Control Panel

1. Press the wireless LAN icon.

If you are requested to enter a password, enter the password using the number keys, and then press [OK]. A password for accessing the [Network Settings] menu can be specified in [Admin. Tools Lock] under [Administrator Tools] menu.



2. Press [Wireless (Wi-Fi) Sett.].

3. Press [Wi-Fi Direct].

4. Press [OK].

On Your Computer

5. Start System Preferences.

6. Click [Network].

7. Click [Wi-Fi].

8. Select the SSID (DIRECT-XXXXXX) of the machine from the [Network Name:] pop-up menu.

The window for entering an encryption key is displayed.

9. Enter the encryption key of Wi-Fi Direct.

The default encryption key is “admin123”.

For details about changing the encryption key, see page 15 “How to Change the Encryption Key of Wi-Fi Direct”.

10. Confirm the status of the selected SSID changes to “Connected”.

Configuring the Wi-Fi settings is complete.

SP 330SN/330DN/3710DN

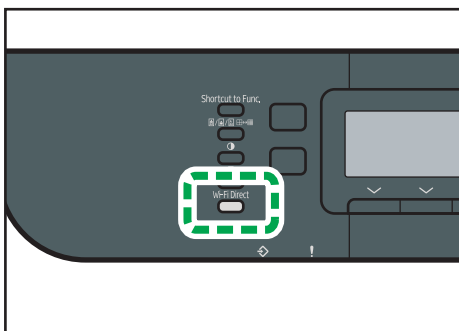
★ Important

- In Steps 1 to 7, configure each setting within two minutes.

On the Control Panel

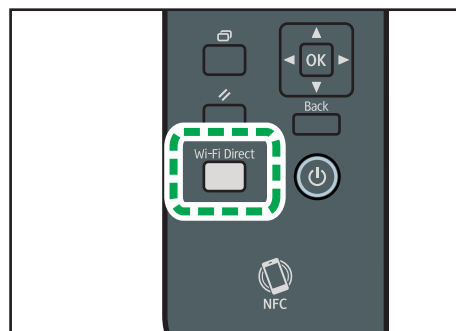
1. Press the [Wi-Fi Direct] key.

SP 330SN



DYG612

SP 330DN/3710DN



DYG613

The LED of the [Wi-Fi Direct] key starts flashing.

On Your Computer

2. Start System Preferences.

3. Click [Network].

4. Click [Wi-Fi].

5. Select the SSID (DIRECT-XXXXXX) of the machine from the [Network Name:] pop-up menu.

The window for entering an encryption key is displayed.

6. Enter the encryption key of Wi-Fi Direct.

The default encryption key is “admin123”.

For details about changing the encryption key, see page 15 “How to Change the Encryption Key of Wi-Fi Direct”.

The LED of the [Wi-Fi Direct] key stops flashing and it lights up.

7. Confirm the status of the selected SSID changes to “Connected”.

Configuring the Wi-Fi settings is complete.

Connecting Using Android Device

SP 330SFN/3710SF

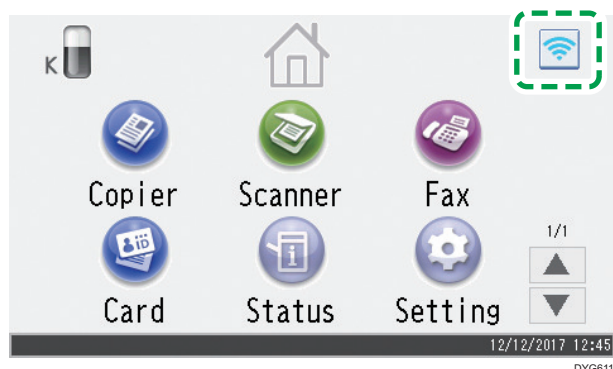
★ Important

- In Steps 4 to 9, configure each setting within two minutes.

On the Control Panel

1. Press the wireless LAN icon.

If you are requested to enter a password, enter the password using the number keys, and then press [OK]. A password for accessing the [Network Settings] menu can be specified in [Admin. Tools Lock] under [Administrator Tools] menu.



2. Press [Wireless (Wi-Fi) Sett.].

3. Press [Wi-Fi Direct].

4. Press [OK].

On Your Device

5. Tap [Settings].

6. Tap [Wi-Fi].

7. Tap the SSID (DIRECT-XXXXXX) of the machine.

The screen for entering an encryption key is displayed.

8. Enter the encryption key of Wi-Fi Direct.

The default encryption key is “admin123”.

For details about changing the encryption key, see page 15 “How to Change the Encryption Key of Wi-Fi Direct”.

9. Confirm the string under the SSID of the machine changes to “Connected”.

Configuring the Wi-Fi settings is complete.

SP 330SN/330DN/3710DN

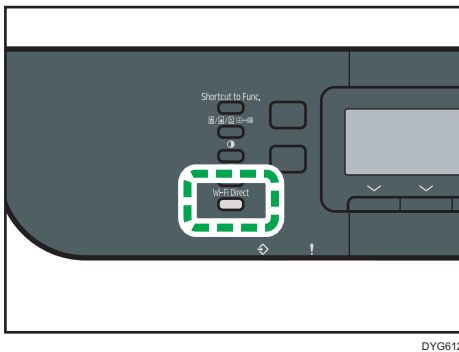
★ Important

- In Steps 1 to 6, configure each setting within two minutes.

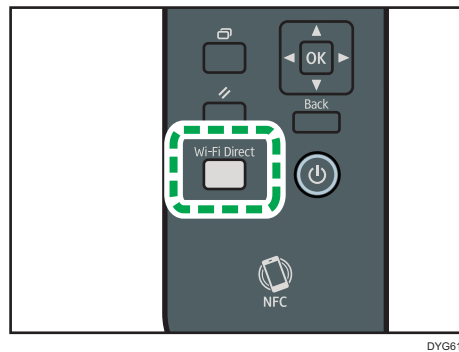
On the Control Panel

1. Press the [Wi-Fi Direct] key.

SP 330SN



SP 330DN/3710DN



The LED of the [Wi-Fi Direct] key starts flashing.

On Your Device

2. Tap [Settings].

3. Tap [Wi-Fi].

4. Tap the SSID (DIRECT-XXXXXX) of the machine.

The screen for entering an encryption key is displayed.

5. Enter the encryption key of Wi-Fi Direct.

The default encryption key is “admin123”.

For details about changing the encryption key, see page 15 “How to Change the Encryption Key of Wi-Fi Direct”.

The LED of the [Wi-Fi Direct] key stops flashing and it lights up.

6. Confirm the string under the SSID of the machine changes to “Connected”.

Configuring the Wi-Fi settings is complete.

Connecting Using iOS Device

SP 330SFN/3710SF

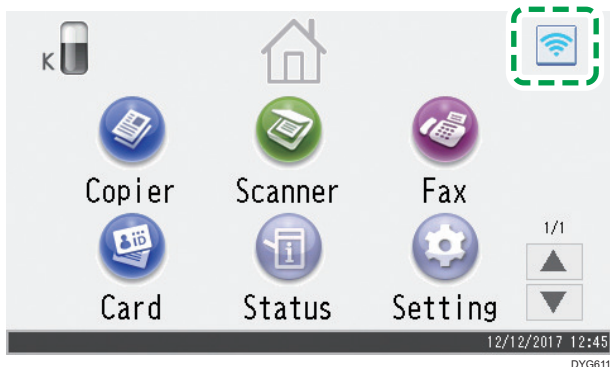
★ Important

- In Steps 4 to 9, configure each setting within two minutes.

On the Control Panel

1. Press the wireless LAN icon.

If you are requested to enter a password, enter the password using the number keys, and then press [OK]. A password for accessing the [Network Settings] menu can be specified in [Admin. Tools Lock] under [Administrator Tools] menu.



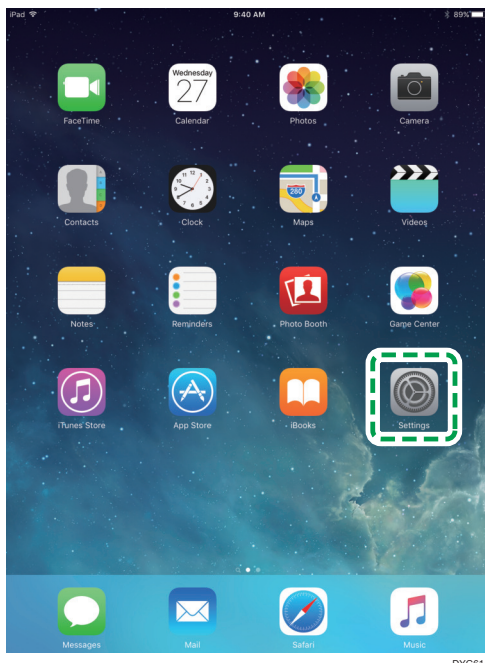
2. Press [Wireless (Wi-Fi) Sett.].

3. Press [Wi-Fi Direct].

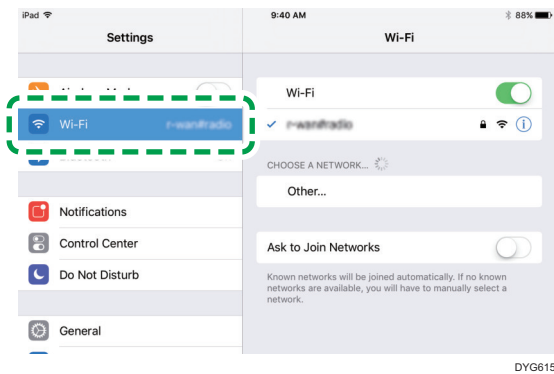
4. Press [OK].

On Your Device

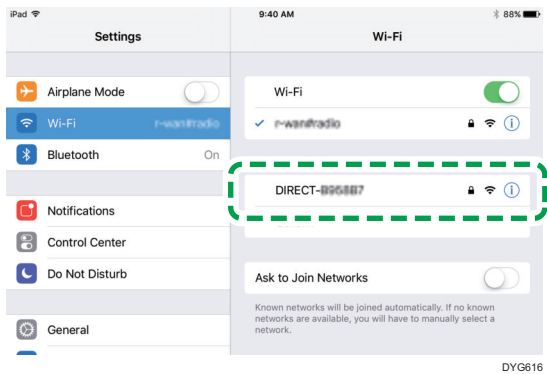
5. Tap [Settings].



6. Tap [Wi-Fi].



7. Tap the SSID (DIRECT-XXXXXX) of the machine.



The screen for entering an encryption key is displayed.

8. Enter the encryption key of Wi-Fi Direct, and then tap “Join”.

The default encryption key is “admin123”.

For details about changing the encryption key, see page 15 “How to Change the Encryption Key of Wi-Fi Direct”.

9. Confirm the selected SSID is checked.

Configuring the Wi-Fi settings is complete.

SP 330SN/330DN/3710DN

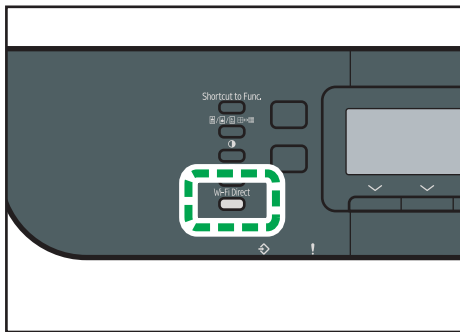
★ Important

- In Steps 1 to 6, configure each setting within two minutes.

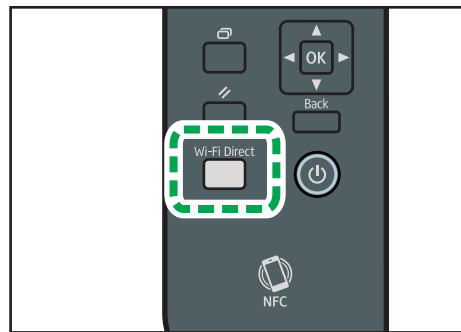
On the Control Panel

1. Press the [Wi-Fi Direct] key.

SP 330SN



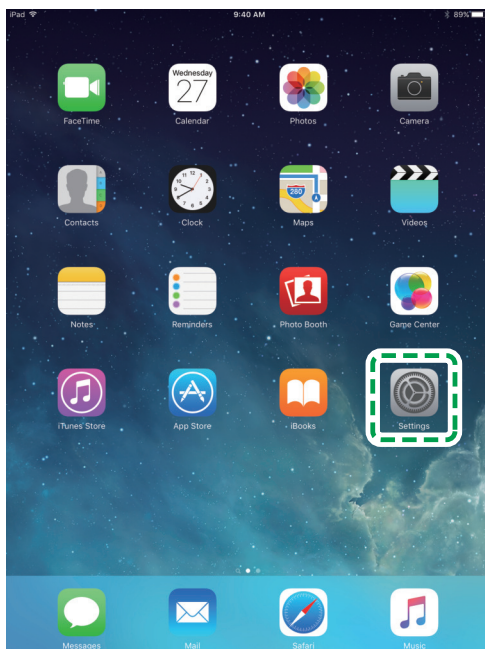
SP 330DN/3710DN



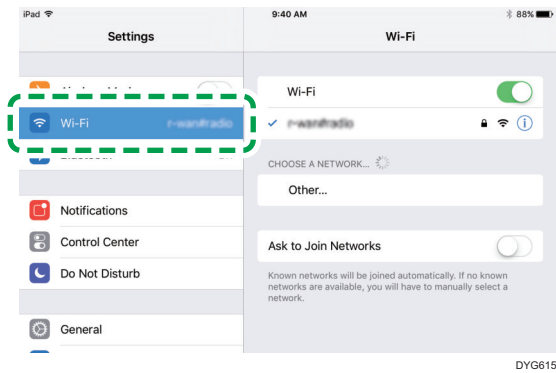
The LED of the [Wi-Fi Direct] key starts flashing.

On Your Device

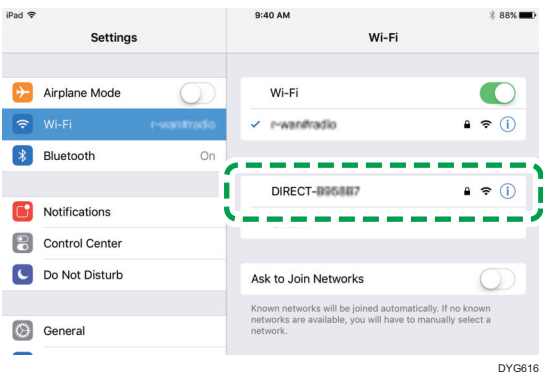
2. Tap [Settings].



3. Tap [Wi-Fi].



4. Tap the SSID (DIRECT-XXXXXX) of the machine.



The screen for entering an encryption key is displayed.

5. Enter the encryption key of Wi-Fi Direct, and then tap “Join”.

The default encryption key is “admin123”.

For details about changing the encryption key, see page 15 “How to Change the Encryption Key of Wi-Fi Direct”.

The LED of the [Wi-Fi Direct] key stops flashing and it lights up.

6. Confirm the selected SSID is checked.

Configuring the Wi-Fi settings is complete.

2. Troubleshooting

Connection Problems

Problem	Possible cause	Solution
Problems occur even after you configure the connection settings again.	The SSID or encryption key is not entered correctly.	Check that the SSID or encryption key is entered correctly. Prefix a character string "DIRECT-" to the SSID. You can enter a maximum of 32 characters, which includes "DIRECT-".

Connection has Succeeded but the Wireless LAN Cannot be Used

Problem	Possible cause	Solution
A connection has been established but the wireless LAN cannot be used.	An Ethernet cable is connected to the machine.	If Ethernet and wireless LAN are both connected, Ethernet has priority. To use the wireless LAN, disconnect the Ethernet cable from the machine.
	Connection may fail due to radio wave conditions.	If there is another wireless network nearby, the wireless connection may fail. Wait for a while, and then connect to the network again.

3. Appendix

How to Change the Encryption Key of Wi-Fi Direct

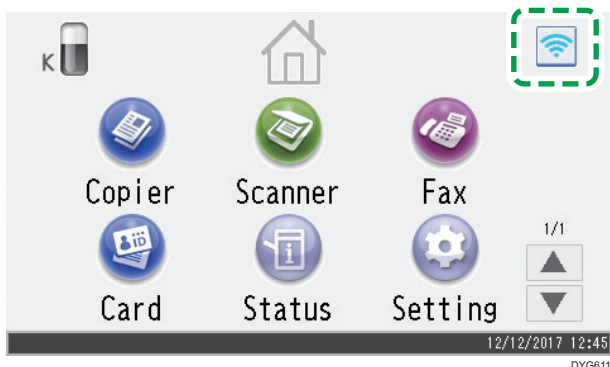
SP 330SFN/3710SF

You can change the encryption key of Wi-Fi Direct by using the control panel, Web Image Monitor, or Smart Organizing Monitor.

Configuring Settings Using the Control Panel

1. Press the wireless LAN icon.

If you are requested to enter a password, enter the password using the number keys, and then press [OK].



2. Press [Wireless (Wi-Fi) Sett.].

3. Press [Wi-Fi Direct SSID].

4. Press the entry field of [Password:].

5. Enter the password of Wi-Fi Direct, and then press [OK].

6. Turn the machine off and then on.

Configuring Settings Using Web Image Monitor

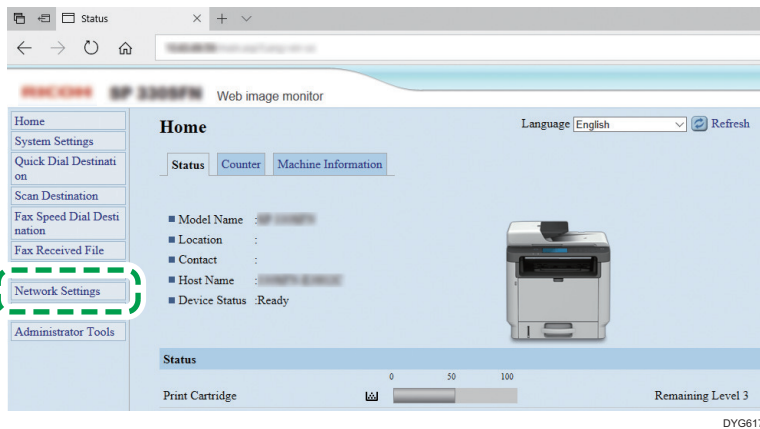
1. Start your web browser.

2. Enter “http://(machine’s IP address or host name)/” in your web browser’s URL bar.

Top Page of Web Image Monitor appears.

If the machine’s host name has been registered on the DNS server, you can enter it.

3. Click [Network Settings].



4. Click the [Wireless] tab.

5. Enter the encryption key in [WPA Passphrase] under [Wi-Fi Direct Settings].

6. Click [OK].

Enter the administrator password if you have registered the password in [Administrator Tools].

7. Close your web browser.

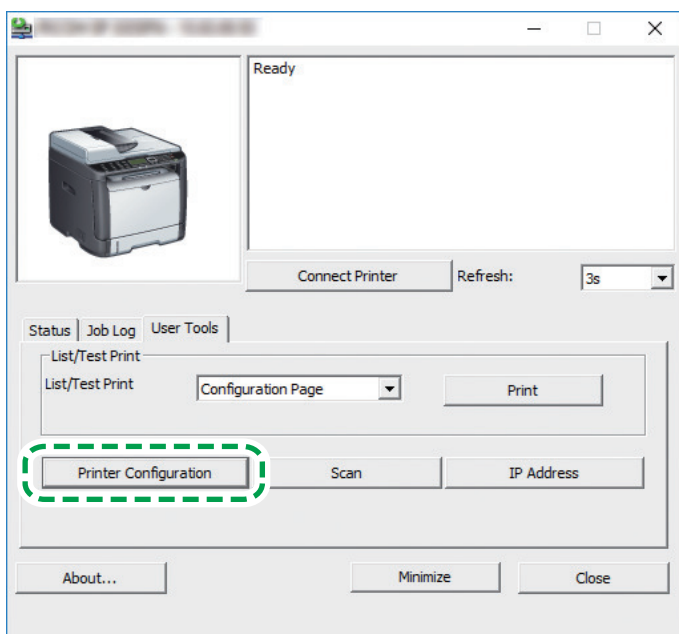
8. Turn off the machine, and then turn it back on.

Configuring Settings Using Smart Organizing Monitor

1. Install and start Smart Organizing Monitor.

For details about the procedure of Windows, see Setup Guide. For details about the procedure of OS X, see User's Guide.

2. On the [User Tools] tab, click [Printer Configuration].



3. **Enter the access code, and then click [OK].**
The default access code is "Admin".
4. **Click the [Network 1] tab.**
5. **Enter the encryption key in [Wi-Fi Direct Password:].**
6. **Click [OK].**
7. **If the confirmation message is displayed, click [OK].**
8. **Click [Close].**
9. **Turn off the machine, and then turn it back on.**

SP 330SN/330DN/3710DN

You can change the encryption key of Wi-Fi Direct by using the control panel, Web Image Monitor, or Smart Organizing Monitor.

Configuring settings using the control panel

1. **Press the [User Tools] key (SP 330SN) or the [Menu] key (SP 330DN/3710DN).**
2. **Press the [▲] or [▼] key to select [Network Settings], and then press the [OK] key.**
3. **Press the [▲] or [▼] key to select [Wireless(Wi-Fi)], and then press the [OK] key.**
4. **Press the [▲] or [▼] key to select [Wi-Fi Dir. PWD], and then press the [OK] key.**
5. **Press the number keys (SP 330SN) or the scroll keys (SP 330DN/3710DN) to enter the password of Wi-Fi Direct, and then press the [OK] key.**
6. **Turn off the machine, and then turn it back on.**

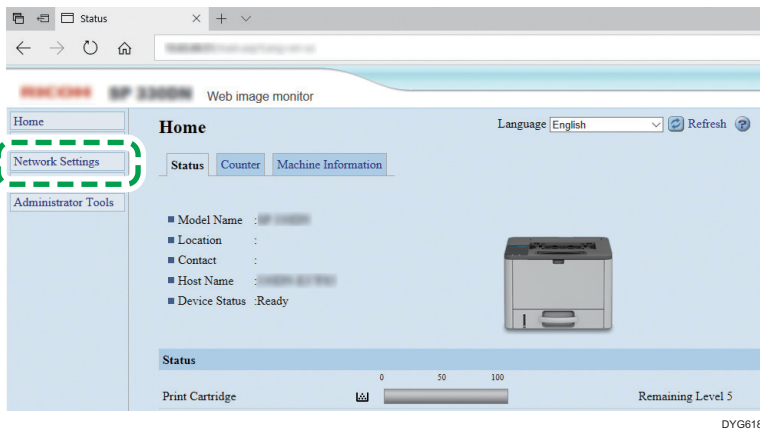
Configuring settings using Web Image Monitor

1. **Start your web browser.**
2. **Enter "http://(machine's IP address or host name)/" in your web browser's URL bar.**

Top Page of Web Image Monitor appears.

If the machine's host name has been registered on the DNS server, you can enter it.

3. Click [Network Settings].



4. Click the [Wireless] tab.

5. Enter the encryption key in [WPA Passphrase] under [Wi-Fi Direct Settings].

6. Click [OK].

Enter the administrator password if you have registered the password in [Administrator Tools].

7. Close your web browser.

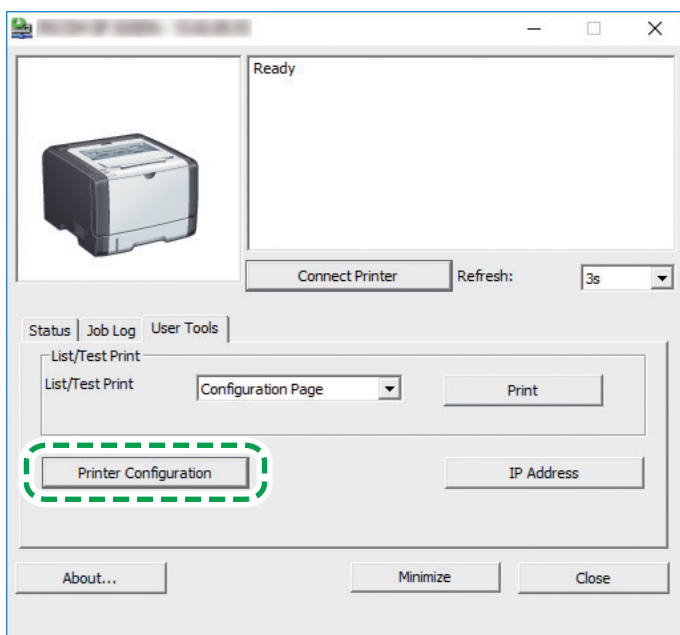
8. Turn off the machine, and then turn it back on.

Configuring settings using Smart Organizing Monitor

1. Install and start Smart Organizing Monitor.

For details about the procedure of Windows, see Setup Guide. For details about the procedure of OS X, see User's Guide.

2. On the [User Tools] tab, click [Printer Configuration].



3. Enter the access code, and then click [OK].

The default access code is "Admin".

4. Click the [Network 1] tab.

5. Enter the encryption key in [Wi-Fi Direct Password:].

6. Click [OK].

7. If the confirmation message is displayed, click [OK].

8. Click [Close].

9. Turn off the machine, and then turn it back on.

Trademarks

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