For safe and correct use, be sure to read the "Safety Information" before using the machine.
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How to Read the Manuals

Symbols Used in the Manuals

This manual uses the following symbols:

**Important**
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.

**Note**
Indicates supplementary explanations of the machine’s functions, and instructions on resolving user errors.

[]
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

This chapter describes basic troubleshooting procedures.

## Checking the SSID

**Important**

- Before doing the following procedure, install the printer driver. For details, see Setup Guide.
- Make sure the Ethernet cable is not connected to the machine.

1. Print the configuration page.

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

2. Write down the SSID shown under "Wireless Direct Settings" on the configuration page.
1. Easy Setup Using Wi-Fi Direct

Connecting Using Windows

M C250FW/C250FWB

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 10 to 14, configure each setting within two minutes.

1. Press [Setting].

2. Press [Network Settings].

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


4. Press [Wi-Fi Enable].

5. Press [Enable].

6. Press [Connection Mode].

7. Press [Wi-Fi].

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

9. Press the wireless LAN icon.

10. Press [Wi-Fi Direct].
11. Press [OK].

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

A window for entering the encryption key opens.

13. Enter the encryption key for Wi-Fi Direct.
   The default encryption key is "admin123".
   For details about changing the encryption key, see page 21 "How to Change the Encryption Key of Wi-Fi Direct".

14. Confirm the status of the selected SSID changes to "Connected".
   Configuring the Wi-Fi settings is complete.

---

**P C300W/C301W**

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

   ![Image of the Wi-Fi Direct key](image1.png)

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

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

   ![Image of the SSID selection](image2.png)

   A window for entering the encryption key opens.

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

   The default encryption key is "admin123".

   For details about changing the encryption key, see page 21 "How to Change the Encryption Key of Wi-Fi Direct".
4. Confirm the status of the selected SSID changes to "Connected".

Configuring the Wi-Fi settings is complete.
Connecting Using Mac

M C250FW/C250FWB

**Important**

- In Steps 10 to 17, configure each setting within two minutes.

1. Press [Setting].

2. Press [Network Settings].

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

4. Press [Wi-Fi Enable].

5. Press [Enable].

6. Press [Connection Mode].

7. Press [Wi-Fi].

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

9. Press the wireless LAN icon.

10. Press [Wi-Fi Direct].

11. Press [OK].

12. Start System Preferences in your computer.
13. Click [Network].

14. Click [Wi-Fi].

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

   The window for entering an encryption key is displayed.

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

   The default encryption key is "admin123".

   For details about changing the encryption key, see page 21 "How to Change the Encryption Key of Wi-Fi Direct".

17. Confirm the status of the selected SSID changes to "Connected".

   Configuring the Wi-Fi settings is complete.

---

**P C300W/C301W**

**Important**

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

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

   ![Image of the device with Wi-Fi Direct key highlighted]

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

2. Start System Preferences in your computer.

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 21 "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.
Connecting Using Android Device

M C250FW/C250FWB

**Important**

- In Steps 10 to 16, configure each setting within two minutes.

1. Press [Setting].

2. Press [Network Settings].

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


4. Press [Wi-Fi Enable].

5. Press [Enable].

6. Press [Connection Mode].

7. Press [Wi-Fi].

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

9. Press the wireless LAN icon.

10. Press [Wi-Fi Direct].

11. Press [OK].
12. Open the advanced menu from available wireless connection screen in your Android device.

13. Tap [Wi-Fi Direct].

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

   The screen for entering an encryption key is displayed.

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

   The default encryption key is "admin123".

   For details about changing the encryption key, see page 21 "How to Change the Encryption Key of Wi-Fi Direct".

16. Confirm the string under the SSID of the machine changes to "connected".

   Configuring the Wi-Fi settings is complete.

---

**P C300W/C301W**

*Important*

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

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

   ![Wi-Fi Direct key](image)

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

2. Open the advanced menu from available wireless connection screen in your Android device.

3. Tap [Wi-Fi Direct].

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 21 "How to Change the Encryption Key of Wi-Fi Direct".

6. **Confirm the string under the SSID of the machine changes to "connected".**

Configuring the Wi-Fi settings is complete.
Connecting Using iOS Device

M C250FW/C250FWB

**Important**

- In Steps 10 to 16, configure each setting within two minutes.

1. Press [Setting].

2. Press [Network Settings].

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


4. Press [Wi-Fi Enable].

5. Press [Enable].

6. Press [Connection Mode].

7. Press [Wi-Fi].

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

9. Press the wireless LAN icon.

10. Press [Wi-Fi Direct].

11. Press [OK].
12. Tap [Settings] in your iOS device.

13. Tap [Wi-Fi].
14. Tap the SSID (DIRECT-XXXXXX) of the machine.

The screen for entering an encryption key is displayed.

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

The default encryption key is "admin123".

For details about changing the encryption key, see page 21 "How to Change the Encryption Key of Wi-Fi Direct".

16. Confirm the selected SSID is checked.

Configuring the Wi-Fi settings is complete.

P C300W/C301W

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

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

The LED of [Wi-Fi Direct] key starts flashing.
2. Tap [Settings] in your iOS device.

3. Tap [Wi-Fi].
4. Tap the SSID (DIRECT-XXXXXX) of the machine.

   ![Wi-Fi Settings Screen]

   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 21 "How to Change the Encryption Key of Wi-Fi Direct".

6. Confirm the selected SSID is checked.

   Configuring the Wi-Fi settings is complete.
## 2. Troubleshooting

This chapter describes basic troubleshooting procedures.

### Connection Problems

<table>
<thead>
<tr>
<th>Problem</th>
<th>Possible cause</th>
<th>Solution</th>
</tr>
</thead>
</table>
| 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

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

This appendix describes trademarks for the machine.

How to Change the Encryption Key of Wi-Fi Direct

M C250FW/C250FWB

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

Configuring Settings Using the Control Panel

1. Press [Setting].

2. Press [Network Settings].

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


4. Press [Wi-Fi Enable].

5. Press [Enable].

6. Press [Connection Mode].

7. Press [Wi-Fi].

8. Turn off the machine, and then turn it back on.
9. Press the wireless LAN icon.

10. Press [Wi-Fi Direct SSID].

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

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

13. 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.
You can change the encryption key of Wi-Fi Direct by using the control panel or Web Image Monitor.

**Configuring Settings Using the Control Panel**

1. Press the [Menu] key.
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 scroll keys 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.
Trademark

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