

Setup Guide

Setting Up the Machine

1

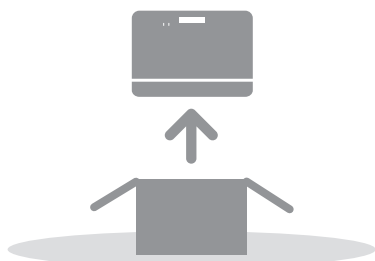


Installing the Software

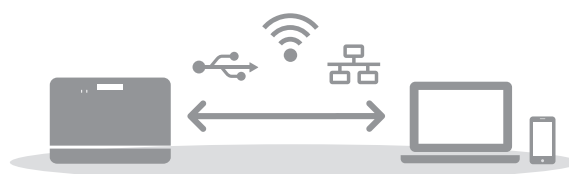
2

Control Panel Sheet

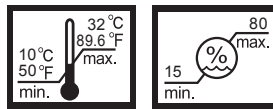
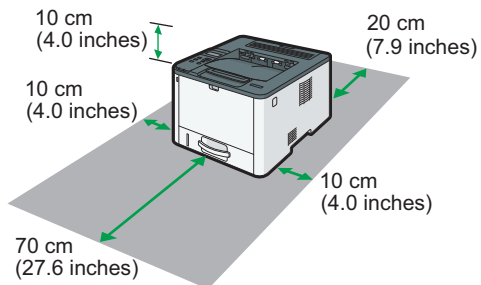
1



2



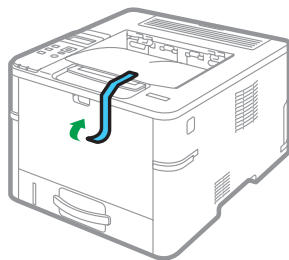
1. Setting Up the Machine



Power Source
120 - 127 V, 60 Hz, 7.7 A
220 - 240 V, 50/60 Hz, 4.3 A

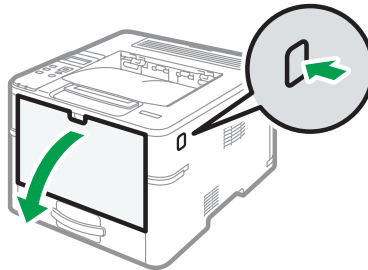
DYG026

1



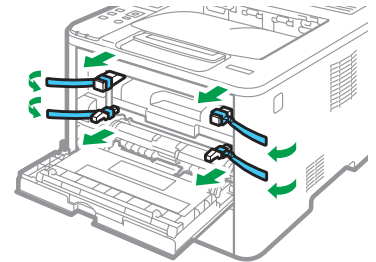
DYG027

2



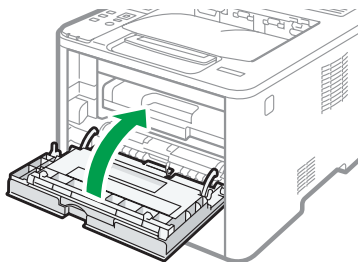
DYG028

3



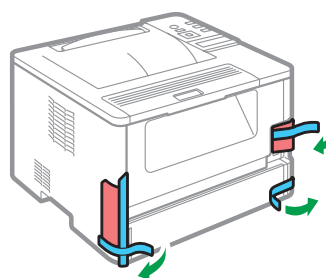
DYG029

4



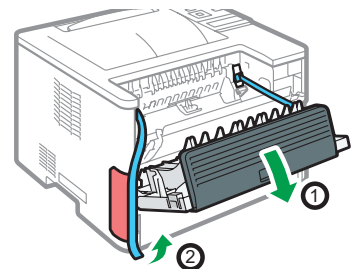
DYG030

5



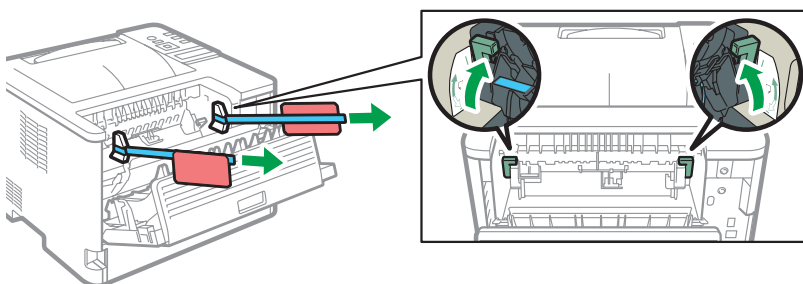
DYG031

6



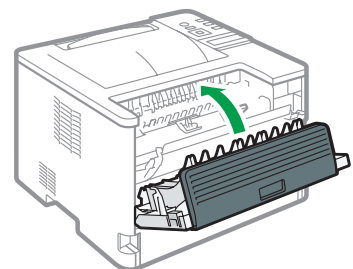
DYG032

7



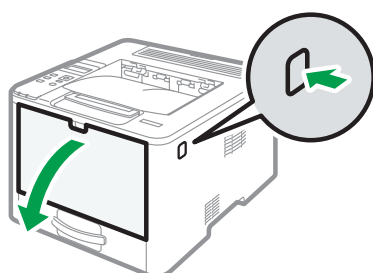
DYG033

8



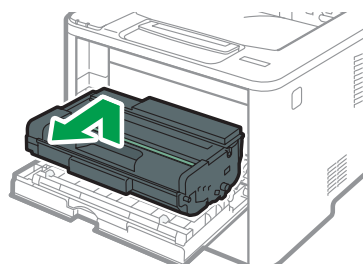
DYG034

9



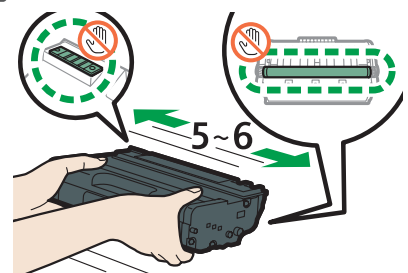
DYG035

10



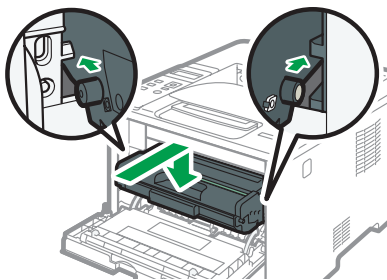
DYG036

11



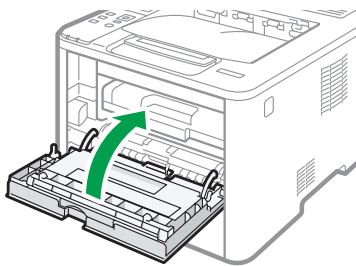
DYG139

12



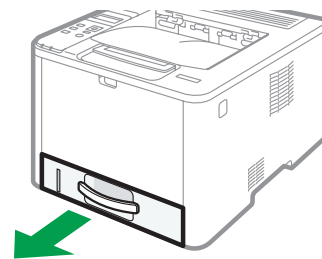
DYG038

13



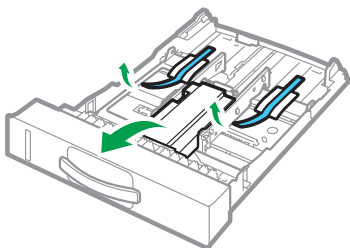
DYG039

14



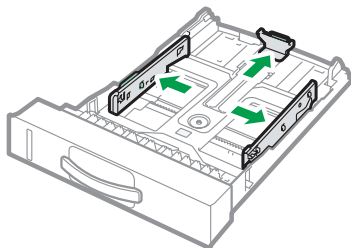
DYG040

15



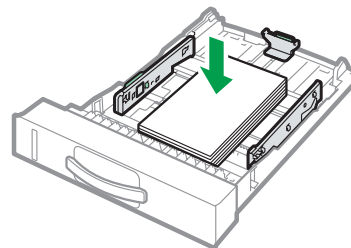
DYG143

16



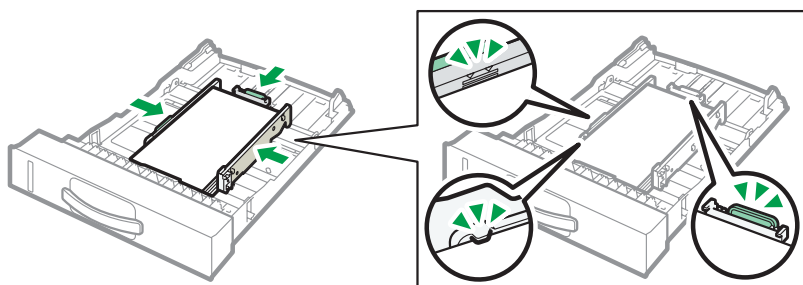
DYG144

17



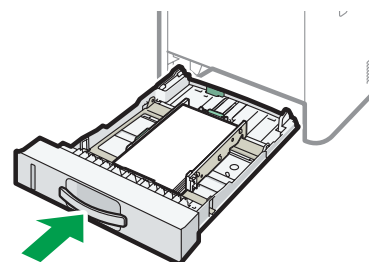
DYG145

18



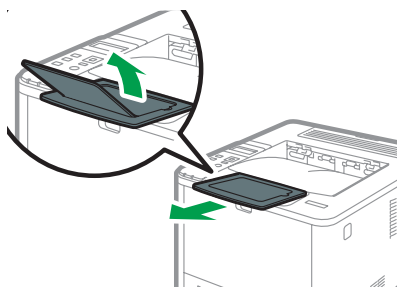
DYG146

19



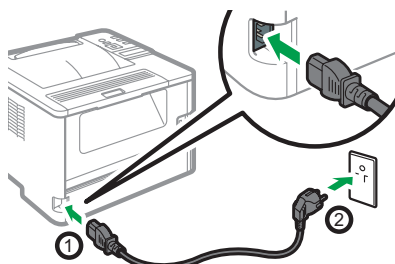
DYG041

20



DYG042

21

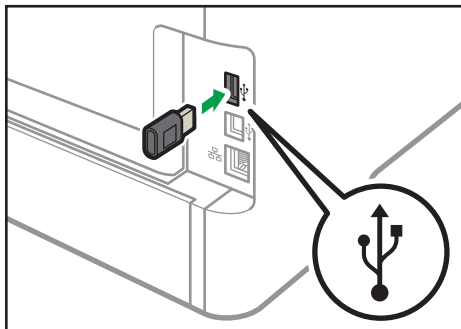


DYG043

22



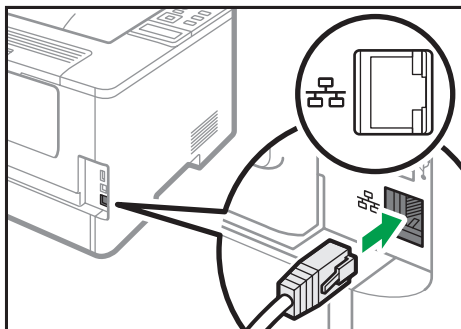
When using a wireless (Wi-Fi) connection, connect the wireless LAN option and proceed to Step 23.



DYG340



When using a wired (Ethernet) connection, connect the Ethernet cable and proceed to Step 31.



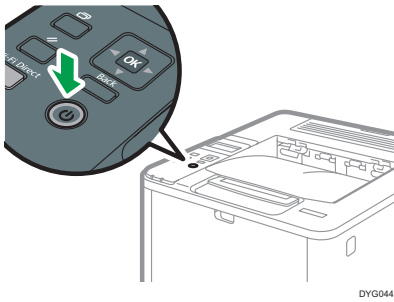
DYG062



When using a USB connection, do not connect the cable and proceed to Step 31.

❖ Wi-Fi

23



24

Language 1/22 OK

English

German

French

DYG182

25

Network Wizard 1/2 OK

Wired (Ethernet)

Wireless (Wi-Fi)

OK

DYG071

26

SSID :XXXXXXXXXXXX

Encryption key :XXXXXXXXXXXX

Wi-Fi Setup Wizard 1/13 OK

Network 1

Network 2

Network 3

OK

DYG085

DYG072

27

SSID :XXXXXXXXXXXX

Encryption key :XXXXXXXXXXXX

Password

Key: (8-63chars/64hex)

WPA2-PSK

DYG086

DYG073

Input Menu 1/95 OK

0	1	2	3	4
5	6	7	8	9
a	b	c	d	e

DYG082

OK

OK

Password

Key: (8-63chars/64hex)

WPA2-PSK

DYG083

OK

28

Are you sure to connect?
(OK/Back)

OK

Connect succeed!

DYG074

DYG075

29

Network Wizard 1/4 OK

IPv4 Configuration

IPv6 Configuration

Quit Setup

OK

DYG076

30

Network Wizard OK

Do not auto display
Menu from the next time

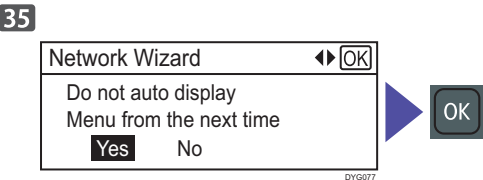
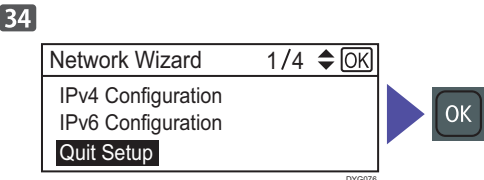
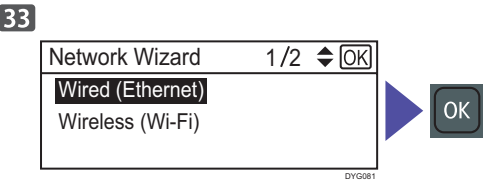
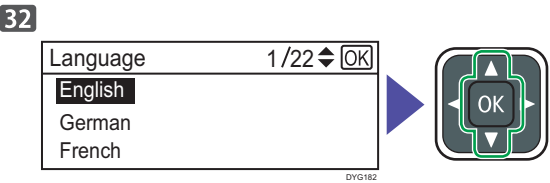
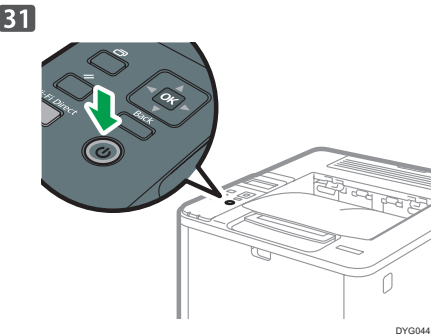
Yes No

OK

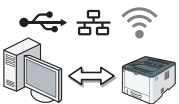
DYG077

➡ P.5

❖ Ethernet/USB



➡ P.5



Install the software to use the machine.

➡ Go to page 6 “2. Installing the Software”. For OS X, see User’s Guide in the provided CD-ROM or our website.

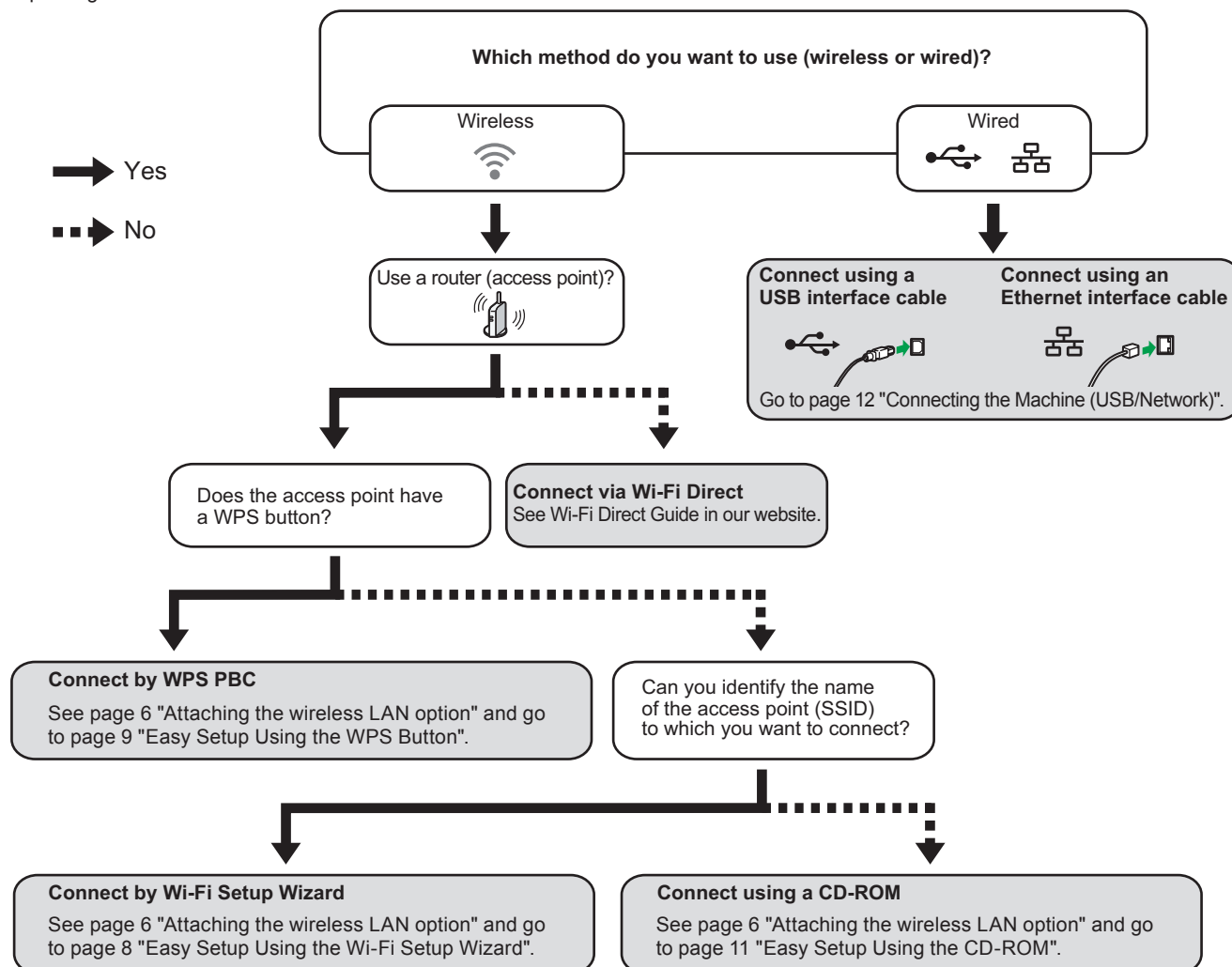
2. Installing the Software

Check how the computer is connected

Specify how to connect to your computer according to the communication environment of your system.

The wireless LAN (Wi-Fi) connection is available when you attach a wireless LAN option to the USB port on the back of the machine.

If you have already set up a Wi-Fi connection during the initial setup of the machine and want to install the printer driver, see page 11 "Easy Setup Using the CD-ROM".

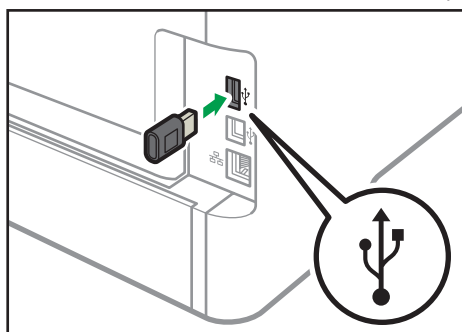


DYG161

- You can use both the CD-ROM and Wi-Fi Setup Wizard to configure the Wireless (Wi-Fi) settings for the machine.
- To connect using a PIN code, see page 6 "Attaching the wireless LAN option" and go to page 9 "Easy Setup Using a PIN Code".
- To set up manually, see User's Guide in the provided CD-ROM or our website.
- When the Wi-Fi Direct function is enabled, a Wi-Fi Direct compliant device is recognized as a router (access point), and direct communication among Wi-Fi Direct-compliant devices becomes possible.
When communicating using the Wi-Fi Direct function, you cannot connect to the Internet at the same time.

■ Attaching the wireless LAN option

Turn off the machine, and then insert the wireless LAN option into the USB port on the back of the machine.



DYG340

If a screen asking you to select Wi-Fi or Ethernet is displayed, select [Wi-Fi].



■ How to use the machine from a smart device

From a smart device application, you can use the following function of the machine:

- Printing photographs and documents stored on a smart device

After scanning the following QR code with your smart device, search for the application corresponding to the machine and download it from the site that appears.



■ How to use the NFC (Android smart devices only)

1. **Configure the network connection of the machine.** For details, see page 8 "Connecting the Machine via Wireless (Wi-Fi)".
2. **After scanning the following QR code with your smart device, search for the application corresponding to the machine and download it from the site that appears.**
3. **Start the application corresponding to the machine, and write the machine's network information on the NFC using the application.**
4. **Perform printing by touching the NFC from the application corresponding to the machine.**

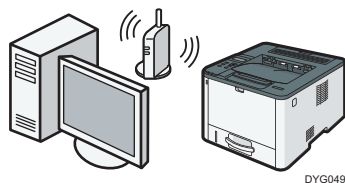
Android



iOS



To use the machine with a Wireless (Wi-Fi) connection, we recommend setting up the Wireless (Wi-Fi) settings of the machine first, and then installing the printer driver.



Easy Setup Using the Wi-Fi Setup Wizard

From the control panel of this machine, you can also configure the Wireless (Wi-Fi) settings for the machine.

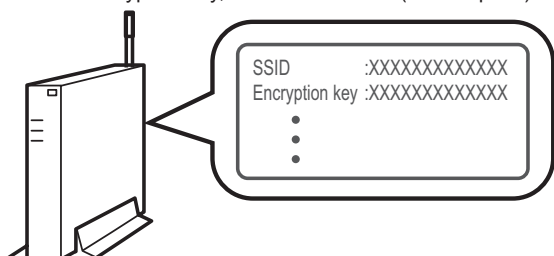
Note

The following item is necessary to set up a Wireless (Wi-Fi) connection.

- Router (access point)

Checking the SSID and Encryption key

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.



DSG099

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

SSID:

Encryption key:

Configuring Settings Using the Control Panel

Important

- Make sure the Ethernet cable is not connected to the machine.

- Check that the router (access point) is working correctly.
- Make sure the wireless LAN option is attached to the machine and the wireless (Wi-Fi) connection is enabled.
For details, see page 6 "Attaching the wireless LAN option".
- Press the [Menu] key.



DYG052

- Press the [▼] or [▲] key to select [Network Wizard], and then press the [OK] key.
- Press the [▼] or [▲] key to select [Wireless (Wi-Fi)], and then press the [OK] key.

- Press the [▼] or [▲] key to select SSID of the router (access point) from the searched SSID list, and then press the [OK] key.
- Press the [Menu] key to enter the character-selection mode, and select a character of the encryption key using the [▲], [▼], [◀], or [▶] key, and press the [OK] Key.
When you finish entering the encryption key, press the [OK] key.

Password Key : <input type="text"/> (8-63 chars/64 hex) WPA2-PSK

DSG353

- As the passphrase, you can enter either 8 to 63 ASCII characters (0x20-0x7e) or 64 hexadecimal digits (0-9, A-F, a-f).
- For details about checking the encryption key, see "Checking the SSID and Encryption key".

- Press the [OK] key.

Are you sure to connect? (OK/Back)

DSG354

- Check the result.

Connection has succeeded:

Connect succeed!

DSG355

Connection has failed:

Connect failed!

DSG356

- Check the configuration for the router (access point), and then try the connection again.

- Press the [▼] or [▲] key to select [Quit Setup], and then press the [OK] key.
- Press the [▼] or [▲] key to select to display [Network Wizard] menu or not when you turn on the machine, then press the [OK] key.
- Configuring the Wireless (Wi-Fi) settings is complete.
- To use the printer driver, install the printer driver according to the procedure on page 11 "Easy Setup Using the CD-ROM" and select "The machine's IP address has been already configured." on step 6.

Easy Setup Using the WPS Button

★ Important

- Make sure the Ethernet cable is not connected to the machine.
- In Steps 9 to 11, configure each setting within two minutes.

↓ Note

The following item is necessary to set up a Wireless (Wi-Fi) connection.

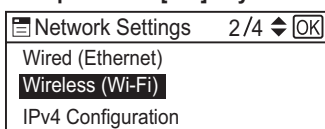
- Router (access point)

1. Check that the router (access point) is working correctly.
2. Make sure the wireless LAN option is attached to the machine and the wireless (Wi-Fi) connection is enabled.
For details, see page 6 "Attaching the wireless LAN option".
3. Press the [Menu] key.



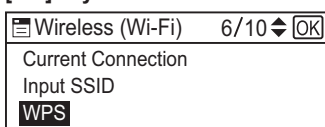
DYG052

4. Press the [▼] or [▲] key to select [Network Settings], and then press the [OK] key.
5. If you are requested to enter a password, press the [Menu] key to enter the character-selection mode, and select a character of the password using the [▲], [▼], [◀], or [▶] key, and press the [OK] Key.
When you finish entering the password, press the [OK] key.
A password for accessing the [Network Settings] menu can be specified in [Admin. Tools Lock] under [Admin. Tools] menu.
6. Press the [▼] or [▲] key to select [Wireless(Wi-Fi)], and then press the [OK] key.



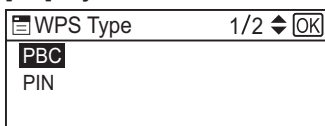
DYG055

7. Press the [▼] or [▲] key to select [WPS], and then press the [OK] key.



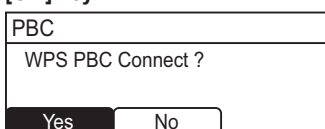
DYG056

8. Press the [▼] or [▲] key to select [PBC], and then press the [OK] key.



DSG092

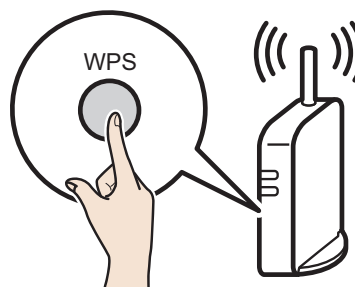
9. Press the [◀] or [▶] key to select [Yes], and then press the [OK] key.



DYG055

"Please push the [AP] within 2 minutes" appears, and the machine starts to connect in PBC method.

10. Press the WPS button on the router (access point) within two minutes.

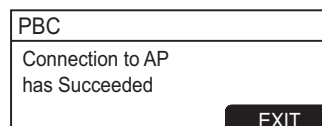


CHV507

- For details about how to use the WPS button, refer to the manuals for the router (access point).

11. Check the result.

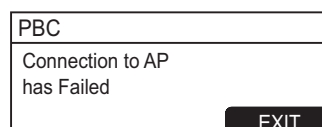
Connection has succeeded:



DYG058

- Press the [OK] key to return to the screen displayed in Step 8, and then press the [Menu] key to return to the initial screen.

Connection has failed:



DYG057

- Press the [OK] key to return to the screen displayed in Step 8. Check the configuration for the router (access point), then try the connection again.

12. Configuring the Wireless (Wi-Fi) settings is complete.

- 13 To use the printer driver, install the printer driver according to the procedure on page 11 "Easy Setup Using the CD-ROM" and select "The machine's IP address has been already configured." on step 6.

Easy Setup Using a PIN Code

★ Important

- Make sure the Ethernet cable is not connected to the machine.
- In Steps 12 to 14, configure each setting within two minutes.

↓ Note

- To establish a connection using the PIN code, use a computer that is connected to the router (access point).
- The following item is necessary to set up a Wireless (Wi-Fi) connection.
 - Router (access point)

1. Check that the router (access point) is working correctly.
2. Open the PIN code configuration window (web page) for the router (access point) on your computer.



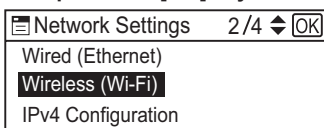
3. Make sure the wireless LAN option is attached to the machine and the wireless (Wi-Fi) connection is enabled.
For details, see page 6 "Attaching the wireless LAN option".

4. Press the [Menu] key.



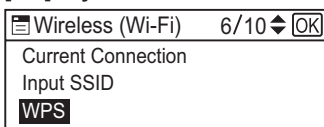
DYG052

5. Press the [▼] or [▲] key to select [Network Settings], and then press the [OK] key.
6. If you are requested to enter a password, press the [Menu] key to enter the character-selection mode, and select a character of the password using the [▲], [▼], [◀], or [▶] key, and press the [OK] Key. When you finish entering the password, press the [OK] key.
A password for accessing the [Network Settings] menu can be specified in [Admin. Tools Lock] under [Admin. Tools] menu.
7. Press the [▼] or [▲] key to select [Wireless(Wi-Fi)], and then press the [OK] key.



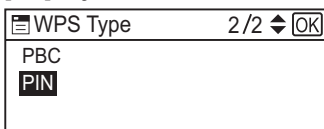
DYG055

8. Press the [▼] or [▲] key to select [WPS], and then press the [OK] key.



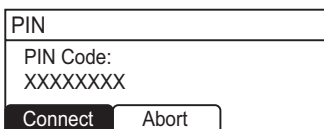
DYG056

9. Press the [▼] or [▲] key to select [PIN], and then press the [OK] key.



DYG059

10. Check the PIN code.



DYG058

Write down the PIN code in case you might forget it.

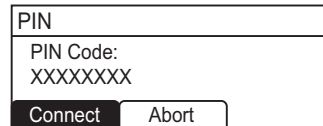
11. Enter the machine's PIN code (8 digits) on the router (access point)'s web page.(The web page accessed in Step 2)



12. Execute WPS (PIN system) from the router (access point)'s web page.



13. Press the [◀] or [▶] key to select [Connect], and then press the [OK] key.

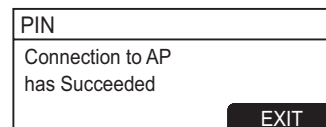


DYG058

"Please wait for 2 minutes" appears and connecting with PIN method starts.

14. Check the result.

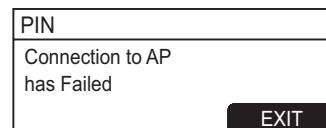
Connection has succeeded:



DYG059

- Press the [OK] key to return to the screen displayed in Step 9, and then press the [Menu] key to return to the initial screen.

Connection has failed:



DYG059

- Press the [OK] key to return to the screen displayed in Step 9. Check the configuration for the router (access point), then try the connection again.

15. Configuring the Wireless (Wi-Fi) settings is complete.

16. To use the printer driver, install the printer driver according to the procedure on page 11 "Easy Setup Using the CD-ROM" and select "The machine's IP address has been already configured." on step 6.

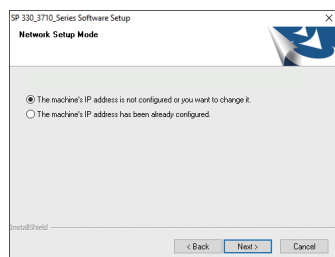
Easy Setup Using the CD-ROM

Using the CD-ROM supplied with this machine, you can install the driver from your computer and configure the Wireless (Wi-Fi) settings for this machine.

If you intend to use this machine mainly from computers, we recommend using the CD-ROM to configure the settings.

Note

- The following items are necessary to set up a Wireless (Wi-Fi) connection.
- USB interface cable
Using the USB cable is needed to update the settings of this machine when it is installed or the Wireless (Wi-Fi) settings change in your environment. See Step 6 to connect your computer to this machine.
- Router (access point)
- CD-ROM supplied with the machine
- To install the software, quick installation and manual installation can be used. Using the manual installation, you can specify data to be installed as you prefer.

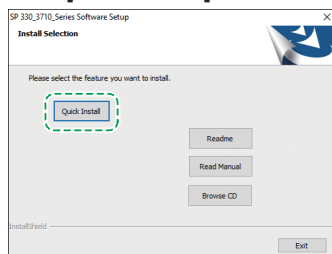


1. Turn on your computer.
2. Insert the provided CD-ROM into the CD-ROM drive of the computer.

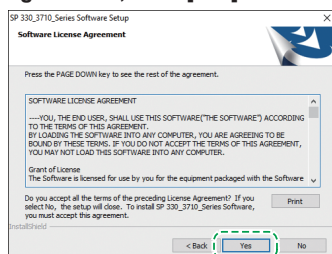
If your computer does not have a CD-ROM drive, download a setup file from our website.



3. Click [Quick Install].



4. The software license agreement appears in the [Software License Agreement] dialog box. After reading the agreement, click [Yes].

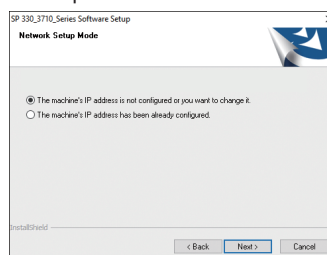


5. Select [Wireless(Wi-Fi)Connection] and click [Next].

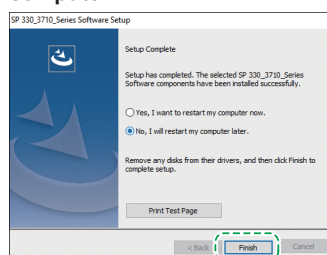
6. Select [The machine's IP address is not configured or you want to change it.] when installing this machine.

Connect your computer and this machine by using the USB cable.

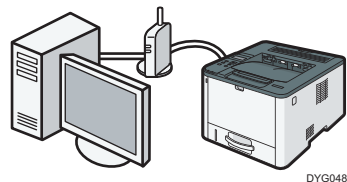
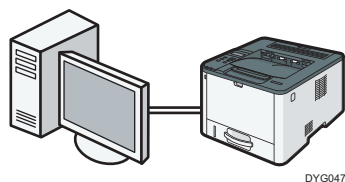
Select [The machine's IP address has been already configured.] when configuring the Wireless (Wi-Fi) settings for this machine is completed.



7. Follow the instructions in the setup wizard.
8. Click [Finish] in the [Setup Complete] dialog box. If the installer prompt you to restart Windows, reboot your computer.

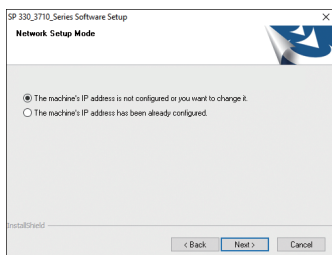


Setup is completed.



Note

- The following items are necessary to set up a wired connection.
- USB interface cable or Ethernet interface cable
- CD-ROM supplied with the machine
- To install the software for network connection, quick installation and manual installation can be used. Using the manual installation, you can specify data to be installed as you prefer.



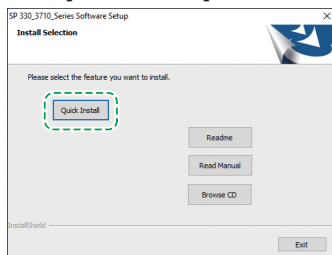
- If you connect the computer by a USB cable, do not connect the cable until you are instructed to do so on the screen.

1. Turn on your computer.
2. Insert the provided CD-ROM into the CD-ROM drive of the computer.

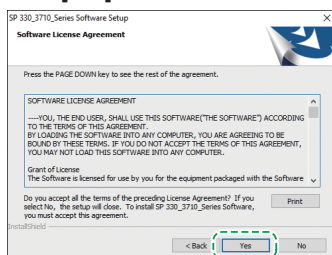
If your computer does not have a CD-ROM drive, download a setup file from our website.



3. Click [Quick Install].

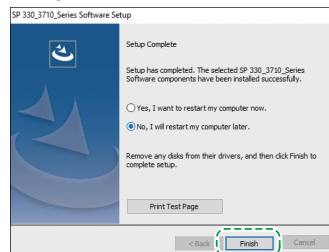


4. The software license agreement appears in the [Software License Agreement] dialog box. After reading the agreement, click [Yes].



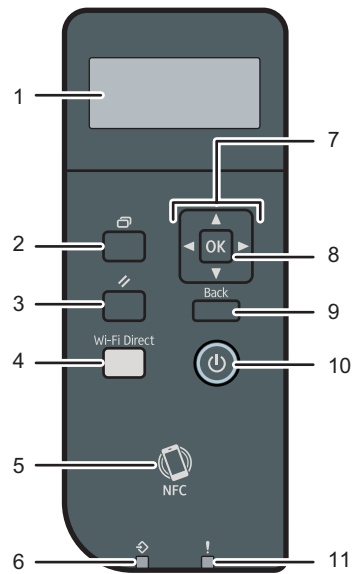
5. Select [USB Connection] or [Wired(Ethernet)Connection] according to communication environment or your device, and then click [Next].
6. Follow the instructions in the setup wizard.

7. Click [Finish] in the [Setup Complete] dialog box. If the installer prompt you to restart Windows, reboot your computer.



Setup is completed.

Control Panel Sheet



DYG051

1	Screen	7	Scroll keys
2	[Menu] key	8	[OK] key
3	[Job Reset] key	9	[Back] key
4	[Wi-Fi Direct] key	10	[Power] key
5	NFC	11	Alert Indicator
6	Data In Indicator		

For safe and correct use, please be sure to read the Safety Information before using the machine.

Trademark

Android is a trademark of Google Inc.

IOS is a trademark or registered trademark of Cisco in the U.S. and other countries and is used under license.

Wi-Fi, Wi-Fi Direct, Wi-Fi Protected Setup, WPA, Wi-Fi Protected Access, WPA2, and Wi-Fi Protected Access 2 are registered trademarks of Wi-Fi Alliance.

Linux is a registered trademark of Linus Torvalds in the United States and other countries.

Mac OS is a trademarks or registered trademarks of Apple Inc., in the United States and other countries.

Microsoft®, Windows®, Windows Server® and Windows Vista® are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries/regions.

Red Hat and Red Hat Enterprise Linux are trademarks of Red Hat, Inc., registered in the United States and other countries.

SUSE is a registered trademark of SUSE Linux AG.

SUSE and openSUSE are registered trademarks of Novell, Inc.

Ubuntu and Canonical are registered trademarks of Canonical Ltd.

Other product names used in this manual are for identification purposes only and may be trademarks of their respective companies.

We do not have any or all rights to these marks.

All Microsoft product screenshots are reprinted with permission from the Microsoft Corporation.

