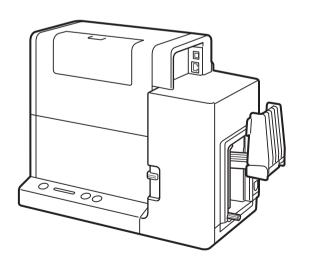


SCC-2000D

Setup Guide



Read this guide first.

Please read this guide before operating this product. After finish reading this guide, store it in a safe place for future reference.

Conventions



Indicates a warning concerning operations that may lead to death or injury to persons if not performed correctly. To use the machine safely, always pay attention to these warnings.



Indicates a caution concerning operations that may lead to injury to persons if not performed correctly. To use the machine safely, always pay attention to these cautions.

⊘IMPORTANT

Indicates operational requirements and restrictions. Be sure to read these items carefully to operate the machine correctly, and avoid damage to the machine or property.

NOTE

Indicates a clarification of an operation, or contains additional explanations for a procedure. Reading these notes is highly recommended.



Indicates an operation that must not be performed. Read these items carefully, and make sure not to perform the described operations.

Sample Screens

The sample screens of the printer driver settings in this guide were created with Swiftcolor SCC-2000D in Windows 7.

■ Trademarks

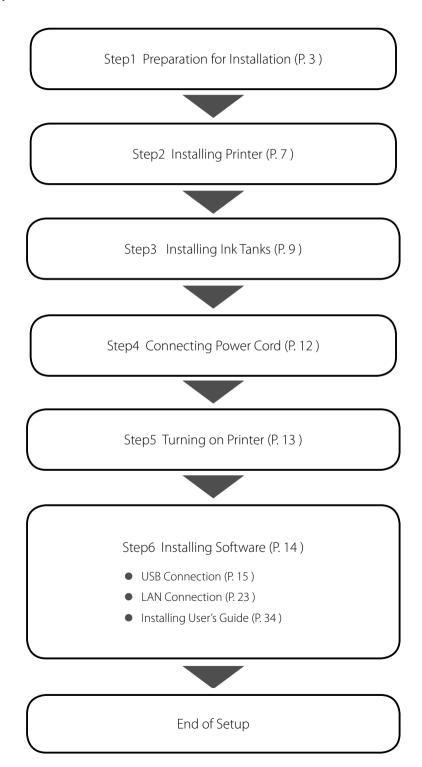
- Microsoft and Windows are trademarks of Microsoft Corporation in the United States and/or other countries.
- · Other brand and product names may be trademarks or registered trademarks of their respective companies.

Abbreviations

Throughout this document the following abbreviations are used in text.

- Microsoft Windows 8 is abbreviated as "Windows 8"
- Microsoft Windows 7 is abbreviated as "Windows 7"
- · Microsoft Windows is abbreviated as "Windows"

Setup Flow

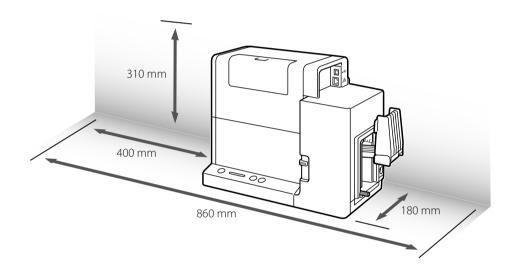


Step1.Preparation for Installation

1 Checking Installation Site.

Check the following conditions to determine the installation site.

· Installation space



- Temperature and humidity
 - Temperature: 15 degrees Celsius to 30 degrees Celsius
 - Humidity: 10% to 80% (no condensation)
- Power supply
 Use a 1.5A or higher outlet cable.

AWARNING

- Do not place the following objects on the printer:
 - Necklaces and other metal objects.
 - Cups, vases, flowerpots, and other containers filled with water or liquids.

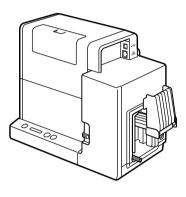
If such an object is brought into contact with the electrical parts inside the printer, this could cause a fire or electrical shock. If it enters the inside of the printer, turn the printer off immediately, disconnect the power plug from the power outlet and contact the dealer.

• The electrical contacts inside the printer become extremely hot during normal operation. To avoid causing a fire, never store flammable substances like alcohol, thinner, etc. near the printer.

ACAUTION

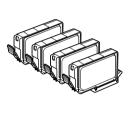
- Do not install the printer in the following locations:
 - A damp or dusty location.
 - A location exposed to oily smoke or steam; e.g., near a countertop or humidifier.
 - A location exposed to rain or snow.
 - A location exposed to salty wind.
 - A location subject to high temperatures.
 - A location near open flames.
- Do not place the printer in an unstable location; e.g., on a wobbling or inclined table, or a location subject to frequent vibrations. The printer could fall down or fall over, resulting in personal injury.
- Never place the printer where it will be exposed to rapid changes in temperature, such as in direct sunlight, near an air conditioner, or in a car on a hot day. This could cause a fire or damage to the printer.

Open the shipping box and check that all of the following accessories are supplied with the printer.











- Power cord for 120V series

• Power cord for 230V series



- Setup Guide (this document)
- Basic Operation Guide
- Printer Software CD-ROM

IMPORTANT

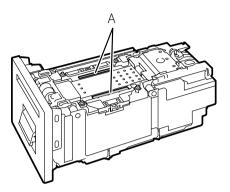
Printer

· 2 types of Power Cords come with Printer. Use appropriate Power Cord for the power supply used at the installation site.



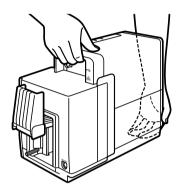
- · Keep the shipping box, packing materials and protectors for future use, for example, storage or transportation of the printer.
- If any accessory is missing or damaged, contact the dealer.
- USB and LAN cables are not supplied with the printer. Prepare commercially available USB and LAN cables suitable for the printer.
- Use a Category 5 or better twisted pair LAN cable.

- Cyan ink may be absorbed in the ink absorber (A) inside the transport unit. This is due to ink used in the manufacturing process and does not signify a printer problem.
- To maintain print quality, this product absorbs excessive ink produced during printing in an ink absorber. As such, as you use the printer, ink will gradually adhere to the ink absorber.



Step2.Installing Printer

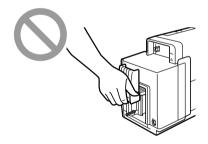
Take out the printer.



- 1. Open the plastic bag.
- 2. Take out the printer from the plastic bag.
- As shown in the figure, securely hold the printer with both hands when taking out the printer.

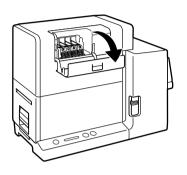
ACAUTION

- Securely hold the printer with both hands to avoid dropping the printer.
- Do not hold the feeder lift tray. Doing so may break the tray causing to drop the printer. This may lead to injury.

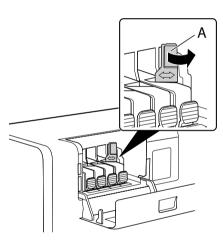


? Remove all pieces of orange tape.

3 Remove all orange protectors.



1. Open the ink tank cover.



2. Move the lock lever (A) in the direction of the arrow.



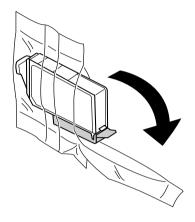
- 3. Remove the protectors.
- Press and raise the lock knob (B) to remove the protector.
- Do not discard the protectors and store them along with the shipping box and other items from the time of purchase. It may be needed for shipping the printer.

✓ IMPORTANT

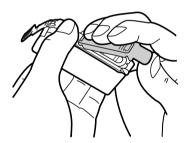
• Be careful not to stain the clothes or the area around the printer with the ink adhered on the protectors.

Step3.Installing Ink Tanks

1 Have ink tanks on hand



1. Take out each ink tank from the plastic bag.



- 2. Remove the orange protective cap as shown in the figure.
- Remove the protective cap while holding it so that the fingers are not stained with ink.
- Do not discard the protective caps and store them along with the shipping box and other items from the time of purchase. It may be needed for shipping the printer.

⊘IMPORTANT

• Do not press on the sides of the ink tank. Ink could come out.



- Do not touch the ink tank electric contacts. The printer could fail in operation/printing.
- After removing the protective cap, do not touch the ink supply opening. Ink could not be supplied properly.

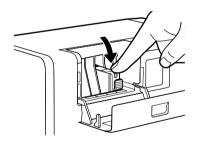


 After removing the protective cap, do not shake the ink tank with the ink supply opening down. Ink leaking from the ink supply opening could stain your clothes or the area around the printer.

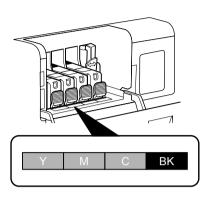


• Be careful not to stain the clothes or the area around the printer with the ink adhered on the removed protective cap.

Install each ink tank in the printer according to the color indicated on the label.



- 1. Insert the ink tank in the slot in the printer with the ink supply opening down.
- Before installing each ink tank, confirm the ink color according to the label.
- 2. Press on the top of the ink tank until the ink tank clicks.

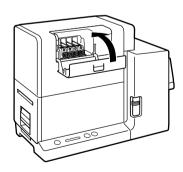


- 3. Install other ink tanks in the same manner.
- Before installing each ink tank, confirm the ink color according to the label.
- Installation positions of the ink tanks are as shown in the figure.

✓ IMPORTANT

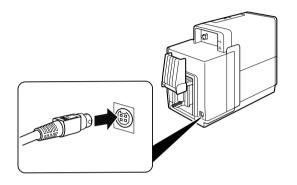
- Install the ink tanks at correct positions according to the labels.
 If any ink tank is installed at a wrong position, the printer cannot print. In addition, Ink colors could be mixed, resulting in a printing failure.
- If any one of the ink tanks is not installed, the printer cannot print. Be sure to install all ink tanks.

3 Close the ink tank cover.



Step4. Connecting Power Cord

1 Connect the power cord to the printer.



- 1. Joint the connector of the power cord to the inlet of AC adapter.
- 2. Connect the plug of AC adapter to the printer inlet.

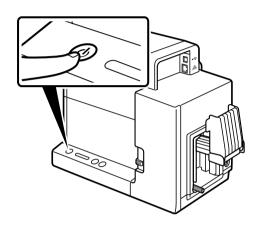
2 Insert the power plug of the power cord in the outlet.

ACAUTION

• When disconnecting AC adapter from the printer, be sure to remove the power plug from the power outlet first. If the connection terminal of AC adapter is brought into contact with any metallic part when the power plug is still connected to the power outlet, a fire or an electric shock could result.

Step5. Turning on Printer

1 Press Power Key.



- When the printer is turned on, the feeder lift tray lowers.
- When the printer is turned on, initial ink filling starts. It takes about 15 minutes to finish the initial ink filling.

ACAUTION

• When the feeder lift tray is moving, do not touch it. Also, do not insert hand or place objects below the tray. Doing so can cause injury or malfunction.

✓ IMPORTANT

- When Status Lamp (green) is blinking, the printer is performing the initial ink filling. Keep the following precautions until Status Lamp (green) stops blinking and lights up:
 - Do not turn off the printer.
 - Do not open/close the ink tank cover and the transport unit lever.
 - Do not operate other controls and components of the printer.

If the above precautions are not kept, initial ink filling may have to be performed again. In such a case, turn off the printer and turn it on again. Initial ink filling will start again.

· After completion of the initial ink filling, go through the step described in Step 6, "Installing Software."

NOTE

• Initial ink filling consumes ink to allow the printer to be ready for printing.

Step6.Installing Software

Install the printer driver in the computer.

The printer can be connected to the computer through USB connection or network connection (TCP/IP). Select a connection method suitable for the operating environment. For the installation procedure, see the following pages:

- To connect the printer to the computer with USB cable: USB Connection (P.15)
- To connect the printer to the computer via LAN and use the printer in the network environment: LAN Connection (P.23)

Operating Environment

The printer driver and User's Guide can be used in the following environment:

• Operating system (OS)

Windows 8 (64bit/32bit)

Windows 7 (64bit/32bit)

• Computer

Computer allowing either of the above operating systems to run

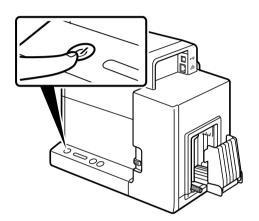
· Free spaces on the hard disk

Free spaces on the hard disk which are necessary for installing the followings (including the spaces used temporarily)

Printer driver: 30 MB or more User's Guide: 15 MB or more

■ USB Connection

Turn off the printer.



- 1. Press and hold Power Key until Status Lamp goes out.
- When Power Lamp stops blinking, the printer is turned off.

✓ IMPORTANT

- Do not connect the printer to the computer with USB cable at this time.
- 2 Start the computer and log on to the computer as a user with administrative privileges.

✓ IMPORTANT

- Log on to the computer as a user with administrative privileges.
- · Terminate in advance the virus detection program and other programs resident in the system, if any.

3 Set the supplied CD-ROM in CD-ROM drive.



- 1. Set the supplied "Printer Software CD-ROM" in CD-ROM drive.
- [Auto Play] screen appears.
- 2. Click [Run autoplay.exe].
- If [User Account Control] dialog box appears, click [Yes].

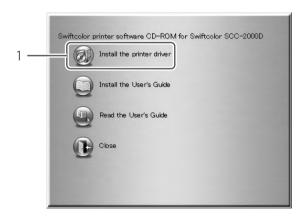
NOTE

• If [Auto Play] screen does not appear:

Carry out the following operation:

- 1. Double-click CD-ROM drive icon in [Computer] folder.
- 2. Double-click [autoplay.exe].

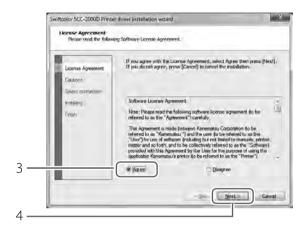
4 Install the printer driver.



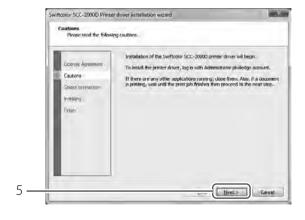
1. Click [Install the printer driver].



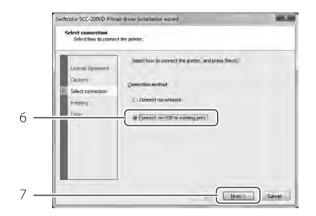
2. Click [OK].



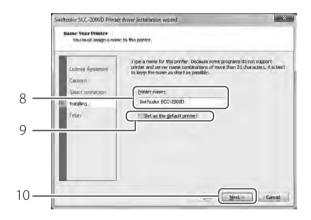
- 3. Select [Agree].
- Confirm the software license agreement carefully.
- 4. Click [Next].



- 5. Click [Next].
- Confirm the cautions.



- 6. Select [Connect via USB or existing port.]
- 7. Click [Next].



- 8. To change the printer name, enter a new printer name.
- 9. When not using the printer as the default printer, uncheck [Set as the default printer] checkbox.
- 10. Click [Next].

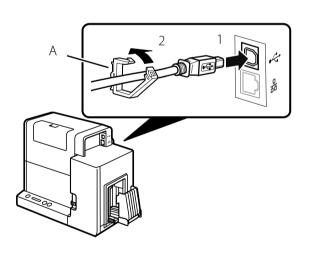


- 11. Check [Always trust software from "CANON FINETECH INC."] checkbox.
- 12. Click [Install].

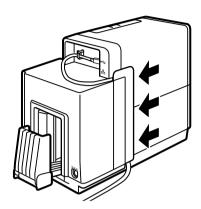
When "Confirmation of the connection method" screen appears, connect the printer to the computer with USB cable.



- To select a connection destination port, click [Select manually...], and then select it.
- The selected destination port can be changed after completing of installation of the printer driver.



- 1. Connect the printer to the computer with USB cable.
- 2. Fix USB cable in place with the clamp (A).
- When using USB cable with a core, it may not be able to fix the cable with the clamp. In such a case, allow some slack in USB cable, and fit it in the groove on the rear panel.



- 3. Fit the USB cable in the groove on the printer's rear panel.
- Keep the USB cable from getting in the way of the feeder lift tray.

✓ IMPORTANT

- USB cable can be connected or disconnected when the computer and the printer are powered (hot-swappable). However, do not insert or remove USB cable in the following cases:
 - When the computer is being booted (before the desktop screen appears)
 - When printing is in progress
 - When the printer driver is being installed
- When disconnecting USB cable while the computer and the printer are powered, disconnect the connector on the computer side (USB hub side). Wait for at least 5 seconds before reconnecting USB cable. Otherwise, the printer could malfunction.

6

Turn on the printer.

When the printer is recognized, installation starts.



• If the computer is used in a network environment, recognition of the printer may take long.

7 Click [Finish].



 If the printer driver was installed in the computer to be used as a server, click [Server Client Registration].

NOTE

· Registering Server Client

To register the server client, click [Server Client Registration] radio button. The server client can be registered after completion of installation of the printer driver.

- 1. Start CD-ROM.
- 2. Click [Install the printer driver.].
- 3. Select [Server Client Registration].
- 4. Click [OK].



8 Remove "Printer Software CD-ROM", and then click [Yes].



Rebooting of the computer starts automatically.



• When [No] is selected, be sure to restart Windows before using the printer.

Go to "Installing User's Guide." (P. 34)

■ LAN Connection

⊘IMPORTANT

Connection to the corporate LAN must be made by a network administrator.

- 1 Check that the printer is powered.
- 2 Start the computer, and log on to the computer as a user with administrative privileges.

✓ IMPORTANT

- Log on to the computer as a user with administrative privileges.
- · Terminate in advance the virus detection program and other programs resident in the system, if any.
- **3** Set the supplied CD-ROM in CD-ROM drive.



- 1. Set the supplied "Printer Software CD-ROM" in CD-ROM drive.
- [Auto Play] screen appears.
- 2. Click [Run autoplay.exe].
- If [User Account Control] dialog box appears, click [Yes].

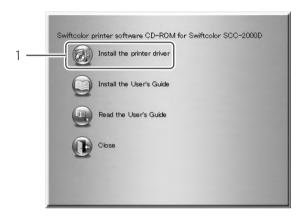
NOTE

• If [Auto Play] screen does not appear:

Carry out the following operations:

- 1. Double-click CD-ROM drive icon in [Computer] folder.
- 2. Double-click [autoplay.exe].

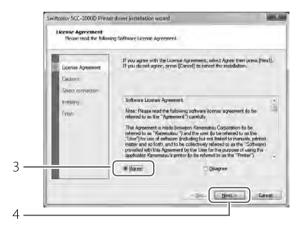
4 Install the printer driver.



1. Click [Install the printer driver].



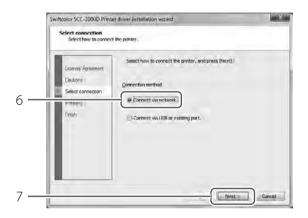
2. Select the model of the printer.



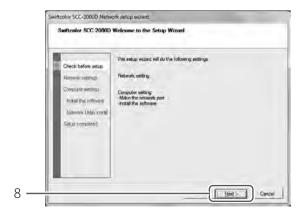
- 3. Select [Agree].
- Confirm the software license agreement carefully.
- 4. Click [Next].



- 5. Click [Next].
- Confirm the cautions.



- 6. Select [Connect via network].
- 7. Click [Next].



8. Click [Next].



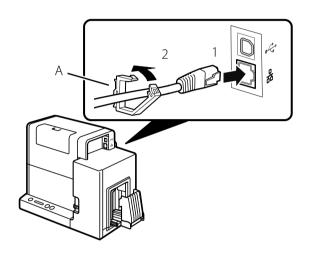
- 9. Click [Next].
- Confirm the instruction regarding the security software which is shown on the screen.



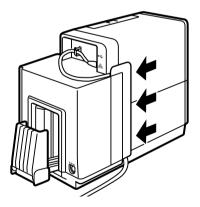
10. Click [Yes].

- Confirm the instruction regarding the firewall settings which are shown on the screen.
- This screen may not appear depending on the current environmental settings.

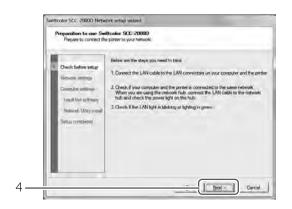
When "Preparation to use Swiftcolor SCC-2000D" appears, connect LAN cable to the printer.



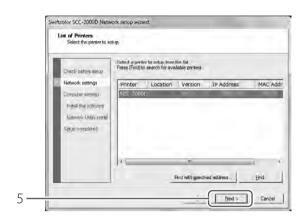
- 1. Connect the printer to the computer with LAN cable.
- 2. Fix LAN cable with the clamp (A).



- 3. Fit LAN cable in the groove on the printer's rear panel.
- Keep LAN cable from getting in the way of the feeder lift tray.



- 4. Click [Next].
- It starts to search this printer.



5. When the name of this printer is displayed, click [Next].

✓ IMPORTANT

• If no printer name is displayed after printer search

If no printer name is displayed after printer search, click [Find].

If no printer name is displayed again, there may be a problem in the network environment. Contact the network administrator. Possible causes are as follows:

- This printer and the computer are installed on different networks, and therefore the computer cannot find this printer.
- If the IP address necessary for network operation is not set, connection to the network could fail.

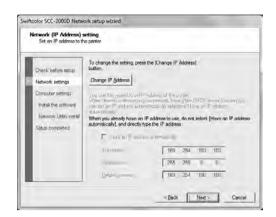
If no printer name is displayed due to the above reasons, connect this printer and the computer on the same network, and set the IP address. After setting the IP address, click [Find] again.

· To search for the printer with IP address specified

Click [Find with specified address...] button.

Select [Find the printer specified address.] radio button on the screen that appears, and then enter MAC address or IP address.





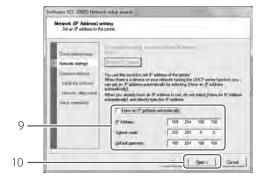
- 6. Set IP address of the printer.
- To change IP address: Click [Change IP Address] to proceed to step 7.
- Not to change IP address:
 Click [Next] to proceed to step 11.



- 7. Enter the password.
- 8. Click [OK].

⊘ IMPORTANT

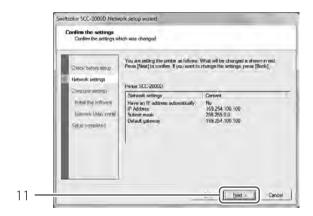
- When changing IP address, it is necessary to enter a password for the network setup. Contact the network administrator.
- The password can be changed with the network utility after completing of installation. (Default password: admin). For more details, refer to "About the Network Utility" in User's Guide.



- 9. Change IP address.
- IP address shown now is the default IP address.
- When there is a device having DHCP server function on the network:
 Checking "Have an IP address automatically" checkbox gets IP address automatically.
- 10. Click [Next].

⊘IMPORTANT

- When there is no device having DHCP server function on the network, note the following:
- If there are two or more identical printers (this printer) on the same network, IP address may be duplicated.
 - Do not check "Have an IP address automatically" checkbox.
 - Change the default IP address.



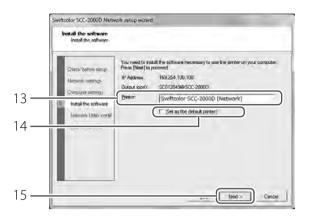
11. Click [Next].



12. Click [Next].

NOTE

• The network utility is a tool for configuring network settings for the printer. The network utility is required when changing IP address. Be sure to install it (do not uncheck "Install network Utility" checkbox). For how to use the network utility, refer to "About the Network Utility" in User's Guide.



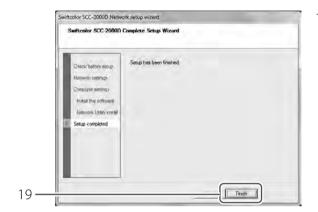
- 13. To change the printer name, enter a new printer name in [Printer] text box.
- 14. When not using the printer as the default printer, uncheck [Set as the default printer] checkbox.
- 15. Click [Next].



- 16. Check [Always trust software from "CANON FINETECH INC."] checkbox.
- 17. Click [Install].



18. Click [Next].



19. Click [Finish].



20. Click [Finish].

 If the printer driver was installed in the computer to be used as a server, click [Server Client Registration].



· Registering Server Client

To register the server client, click [Server Client Registration] radio button. The server client can be registered after completion of installation of the printer driver.

- 1. Start CD-ROM.
- 2. Click [Install the printer driver.].
- 3. Select [Server Client Registration].
- 4. Click [OK].



6 Remove "Printer Software CD-ROM," and then click [Yes].



Rebooting of the computer starts automatically.



• If [No] was selected, be sure to restart Windows before using the printer.

Go to "Installing User's Guide." (P. 34)

■ Installing User's Guide

Install User's Guide.

It is possible to read User's Guide by setting CD-ROM in CD-ROM drive. However, it is useful to install it in the computer.

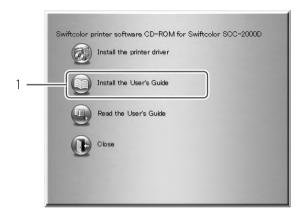
⊘ IMPORTANT

- Log on to the computer as a user with administrative privileges.
- · Terminate in advance the virus detection program and other programs resident in the system, if any.
- Set the supplied CD-ROM in CD-ROM drive.



- 1. Set the supplied "Printer Software CD-ROM" in CD-ROM drive.
- [Auto Play] screen appears.
- 2. Click [Run autoplay.exe].
- If [User Account Control] dialog box appears, click [Yes].

2 Install User's Guide.



1. Click [Install the User's Guide].



2. Click [OK].



3. Click [Yes].



4. To create the shortcut icon for opening User's Guide, click [Yes].



5. Click [OK].

NOTE

- To read the installed User's Guide, double-click the shortcut icon created on the desktop. If the shortcut icon, was not created select it from [Start] menu.
- To read User's Guide stored on CD-ROM, click [Read the User's Guide].



Setup of the printer has been completed.

For how to operate the printer, refer to the following Guides:

- For how to set paper and perform basic printing:
 - Refer to "Basic Operation Guide."
- For more details:
 - Refer to "User's Guide."

Contact Information

Swiftcolor/Kanematsu KANEMATSU USA INC. 100 Randolph Road, Somerset, NJ 08873, U.S.A. URL: www.swiftcolor.com

E-mail: info@swiftcolor.com

Kanematsu G.m.b.H Duesseldorf Head Office Oststrasse 34, D-40211, Duesseldorf, Germany

URL: www.swiftcolor.com E-mail: info@swiftcolor.com

