

Before Installation

Checking the Computer to be Connected

To use this printer, a computer must have an operating environment that meets the following specifications:

- MS-DOS/V compatible with USB interface
- Operating system: Windows 95/98/Me/2000/XP, Windows Server 2003, Windows NT 4.0 or later
- 80 MB (minimum) available hard disk space

*Limitation

- ☐ For Windows 95 and Windows NT 4.0, IE 4.0 or later is required.
- ☐ Windows 95 and Windows NT 4.0 do not support USB connection with your printer. Connect your printer via a network in this case.
- ☐ USB connection is supported by Windows 98/Me/ 2000/XP and Windows Server 2003.
- ☐ USB connection speed under Windows 98/Me is USB 1.1 equivalent.

ØNote

- ☐ To print at the highest quality, the following memory capacities are required.
- Windows 95/98/Me (64MB or more recommended)
- Windows 2000/XP (128MB or more recommended)
- Windows Server 2003 (256MB or more recommended)
 Windows NT 4.0 (64MB or more recommended)
- Windows N1 4.0 (64MB or more recommended)*1
 *1 We recommend at least 128 MB of memory for
- high quality printing on semi-gloss photo paper.

 For details about using the printer on a network,
- see "Sharing the Printer", *User Guide*.
- ☐ For details about opening User Guide, see "Installing User Guide", *Setup Handbook*.

Checking the Supplied Items

Open the box and take out all supplied items. Check that all the following items are present:

☐ USB cable

☐ Starter cartridge - Cyan

☐ Starter cartridge - Magenta

☐ Starter cartridge - Yellow

Starter cartridge - Black

✓ Quick Installation Guide (this manual)

☐ "Drivers & Manual" CD-ROM

Setup Handbook (PDF file) and User Guide are included on this.

Setup Handbook is stored in the <\\Guide\ENGLISH> folder

☐ Additional Documentation

Removing the Packaging

#Important

☐ Do not turn the printer on until you have read how to do so.



Take off the protective covering.

Remove the orange tape from the printer body.

#Important

☐ Remove all the orange tape, except the tape around the power cord.

Checking the Installation Area

⚠ Warning

- Keep the machine away from humidity and dust. A fire or an electric shock might occur.
- Place the machine on a strong and level surface. Otherwise, the machine might fall and cause personal injury
- If you use the machine in a confined space, confirm that there is a continuous flow of air.

⚠ Warning

- Only connected the machine to the power source described on this sheet.
- Avoid multi-wiring
- Connect the power cord directly into a wall outlet and never use an extension cord.
- Do not damage, break or make any modifications to the power cord. Do not place heavy objects on it. Do not pull it hard nor bend it more than necessary. These actions could cause an electric shock or fire.

⚠ Warning

 Do not plug or unplug the power cord with your hands wet. Otherwise, an electric shock might occur.

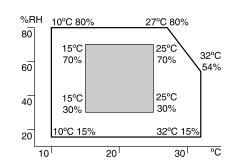
⚠ Warning

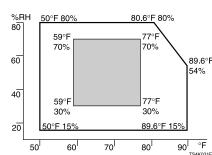
 Make sure the wall outlet is near the machine and freely accessible so that in event of an emergency it can be unplugged easily.

The area where the printer is to be placed.

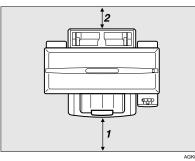
Choose a flat, stable area to install the printer. Make sure that all four printer legs make firm contact with the surface beneath.

- The surface should be level within two degrees, left to right and front to back.
- To prevent condensation, install the printer in an area where temperature and humidity conditions do not exceed those indicated in the diagram below.
- The printer may cease to print if these limitations are exceeded.





- White area: Permissible Range
- Gray area: Recommended Range
- The diagram below shows the ideal clearance for loading paper, replacing print cartridges, and removing jammed paper.



1. At least 42 cm (16.6 inches)
2. At least 12 cm (4.8 inches)

#Important

- ☐ To avoid malfunctions, position the printer away from the following:
- direct sunlight
- flow of air from air conditioners or heaters
 radios, televisions, or other electronic devices
- areashigh/low temperature and high/low moisture ar-
- high/low temperature and high/low moisture eas
- humidifying appliances
- oil stoves and ammonia-emitting appliances (such as diazo copiers)

2 Check the power source.

The power requirements of this printer are as follows: 120V or more, 60Hz, 0.9A or more.

Installing the Print Cartridges

- If ink comes into contact with your eyes, rinse immediately in running water. For other symptoms, consult a doctor.
- If ink is ingested, induce vomiting by drinking a strong saline solution. Consult a doctor immediately.
- If your skin comes into contact with ink, immediately wash the affected area with water or soap and water.

⚠ Caution

 Keep ink (used or unused) and ink containers out of reach of children.

#Important

- ☐ Print cartridges and supplies comply with the manufacturer's safety specifications. To ensure safety and reliability, use genuine print cartridges and supplies.
- Unpack the print cartridges.
- Open the right front cover.



Check the cartridge's orientation, and then gently insert it.



#Important

- ☐ Take care to insert the colors in the right order.
- Push in the cartridge using the PUSH area.
- Repeat steps 3 to 4 for all four cartridges.

6 Close the right front cover.



Plugging in the Power Cord

⚠ Warning

- Only connected the machine to the power source described on this sheet.
- Avoid multi-wiring.
- Connect the power cord directly into a wall outlet and never use an extension cord.
- Do not damage, break or make any modifications to the power cord. Do not place heavy objects on it. Do not pull it hard nor bend it more than necessary. These actions could cause an electric shock or fire.

⚠ Warning

- Do not plug or unplug the power cord with your hands wet. Otherwise, an electric shock might occur.
- Remove the orange tape from around the power cord.
- Plug the power cord firmly into the wall outlet.



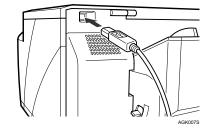
i Important

☐ Do not turn on the power at this point.

Connecting to a Computer

#Important

- Do not turn the printer on until you have read how to do so.
- Turn on the power of the computer, and start Windows.
- Remove the seal on the USB slot located on the rear of the printer, and then insert the USB cable's hexagonal (series B) plug firmly into the slot.



☐ Make sure that the USB cable is fully inserted.

Insert the USB cable's rectangular (series A) plug firmly into the computer's USB slot.

Limitation

☐ Windows 95 and Windows NT 4.0 do not support USB connection with the printer. Connect the printer via a network in this case.

⊘Note

- ☐ USB connection is supported by Windows 98/Me/ 2000/XP and Windows Server 2003.
- ☐ USB connection speed under Windows 98/Me is USB 1.1 equivalent.





Quick Install for USB

Follow the procedure below to install the printer driver and User Guide.

Important

☐ Do not turn the printer on until you have read how



☐ To install under Windows 2000/XP or Windows Server 2003, you must log on as a user with administrator rights

⊘Note

- ☐ The following explanation uses Windows 2000 as an example. Procedures under other operating systems may differ.
- ☐ Screens vary according to the operating environ-
- ☐ Windows 95 and Windows NT 4.0 do not support USB connection with your printer. Connect your printer via a network in this case.
- ☐ For details about driver installation under Windows 95 or Windows NT 4.0, see "Installing the Printer Driver (USB)", Setup Handbook.
- ☐ For details about using the printer as a shared network printer, see "Sharing the Printer", User Guide.
- Start Windows, and insert the provided "Drivers & Manual" CD-ROM into the CD-ROM drive.

⊘Note

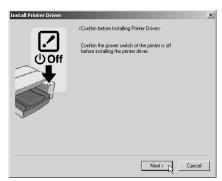
- ☐ Quit all other applications currently running.
- ☐ When you start Windows, the Add New Hardware Wizard may appear. If this happens, click [Cancel]. Check again that the power is off, and then proceed to step 2.
- ☐ After inserting the CD-ROM, the [Drivers & Manual] dialog box appears. If it does not, doubleclick the CD-ROM drive icon under [My Computer] or [Explorer], and then double-click

Click [Quick Install for USB].



Read the license agreement, click [I accept the agreement.], and then click [Next >].

Check again that the power of the printer is off, and then click [Next >].



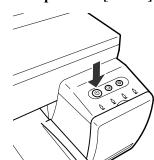
Check that the dialog box below appears.



⊘Note

☐ If the [Software Installation] dialog box appears, see "Notes on the Installation".

Make sure that the computer and printer are properly connected, and then press the [Power] key.



Installation starts

The printer starts feeding ink into its print-heads (taking approximately 9 minutes).

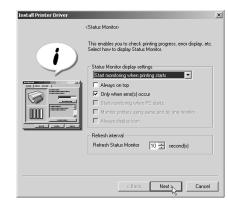
IImportant

☐ Do not switch off the power of the printer during this period. Take care that the plug is not unplugged from the wall outlet.

⊘Note

- \square If the connection to the computer was not confirmed, make the port settings again after installation is complete. See "The port connection is not properly set.", Setup Handbook.
- ☐ When ink feed is complete, the [Power] key stops blinking and remains lit.
- ☐ If the message "Digital Signature Not Found" or the [Found New Hardware Wizard] or [Hardware Installation] dialog box appears, see "Notes on the

Select whether or not to open the **Printer Status monitor automatically,** and then click [Next >].



Confirm the installation result, and then click [Next >].



Install User Guide.

Click [Finish].



If the message prompting you to restart the computer appears, restart the computer.

The printer driver and User Guide are now installed.



- $\hfill\square$ When installation is complete, User Guide icon appears on your desktop.
- ☐ Confirm the printer driver is correctly installed by checking that the [Power] key of the printer is lit and performing a test print. See "Test Print", Setup

Notes on the Installation

⊘Note

 \square The following procedures are explained using Windows XP dialog boxes. Procedures under other operating systems may differ.

If the message "Digital Signature Not Found" or the [Software Installation] or [Hardware Installation] dialog box appears

1. Click [Yes] or [Continue Anyway] to continue the

If the [Found New Hardware Wizard] dialog box ap-

- 1. Click [Install from a list or specific location (Advanced)], and then click [Next >].
- 2. Click [Include this location in the search], and then click [Browse].
- 3. Browse to find "\XXXXX\ENGLISH\DISK1" on the CD-ROM, and then click [OK]. Select the folder appropriate for your operating system.

IImportant

☐ Be sure to clear the [Search remove media (floppy, CD-ROM...)] check box.

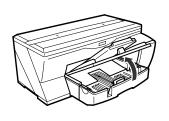
Loading Paper

Loading Paper in the Paper Feed Tray

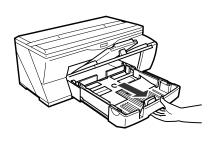


- ☐ A4/Letter size paper is loaded here.
- ☐ Load A4/Letter size paper in ☐ (portrait) orienta-

Lift the output tray.



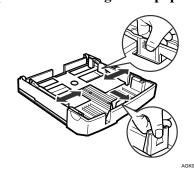
Pull out the paper feed tray.



ØNote

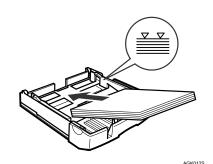
☐ Pull tray 1 completely out. Take care not to drop

Squeeze the paper guide release, and then slide the side paper guides into position according to the paper size.

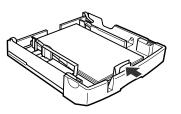


⊘Note

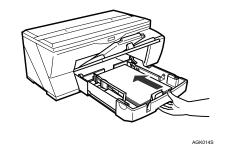
- \square Before loading paper, make sure to squeeze the front end paper guide and slide it to an open posi-
- Load paper with the print side face down but not over the limit mark.



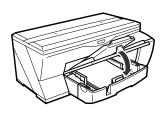
Squeeze the front end paper guide, and then slide it to meet the edge of the pa-



Hold both sides of tray 1, and push it gently in until it stops.



Lower the output tray.



Check the printer driver is correctly installed by performing a test print. See "Test Print", Setup Hand-

Copyright © 2005 **Printed in China** EN USA J006-6610