



## BUBBLE JET PRINTER

# *i* 560 Quick Start Guide

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BE QA7-2749-V01

#### **Exif Print**

This printer supports Exif 2.2 (also called "Exif Print").

Exif Print is a standard for enhancing the communication between digital cameras and printers. By connecting to an Exif Print-compliant digital camera, the camera's image data at the time of shooting is used and optimized, yielding extremely high quality prints.

#### **Canadian Radio Interference Regulations**

This digital apparatus does not exceed the Class B limits for radio noise emissions from a digital apparatus as set out in the interference-causing equipment standard entitled "Digital Apparatus," ICES-003 of the Industry Canada.

Cet appareil numérique respecte les limites de bruits radioélectriques applicables aux appareils numériques de Classe B prescrites dans la norme sur le matériel brouilleur NMB-003 d'Industrie Canada intitulée « Appareils numériques ».

#### International ENERGY STAR<sup>®</sup> Program

As an ENERGY STAR<sup>®</sup> Partner, Canon Inc. has determined that this product meets the ENERGY STAR guidelines for efficiency.



The International ENERGY STAR<sup>®</sup> Office Equipment Program is a global program that promotes energy saving through the use of computer and other office equipment. The program backs the development and dissemination of products with functions that effectively reduce energy consumption. It is an open system in which business can participate voluntarily. The targeted products are office equipment such as computers, monitors, printers, faxes and copiers.

Their standards and logos are uniform among participating nations.

#### **Power Requirements**

Never use a power supply voltage other than that supplied in the country of purchase. Using the incorrect voltage could cause a fire or electric shock. The correct power supply voltages and frequencies are as follows:

AC 100-127V, 50/60Hz AC 220-240V, 50/60Hz

# Preface

## Shipping Materials

Thank you for purchasing a Canon Bubble Jet Printer.

Check that all the following items are in the box. If anything is missing or is damaged, contact your Canon Authorized Dealer or Sales Representative.

- D Printer
- □ Setup Software & User's Guide CD-ROM
- Quick Start Guide
- Derint Head
- 4 Ink Tanks

\* Cables should be purchased separately according to your computer. For details on cable specifications, refer to page 2.

## Introduction

For information about printing when you connect a PictBridge-compliant digital camera, refer to "Direct Printing for PictBridge-compliant Digital Cameras".

This Quick Start Guide uses the following symbols to indicate important information. Always observe the instructions indicated by these symbols.

## A Warning

Instructions that, if ignored, could result in death or serious personal injury caused by incorrect operation of the equipment. These must be observed for safe operation.

## A Caution

Instructions that, if ignored, could result in personal injury or material damage caused by incorrect operation of the equipment. These must be observed for safe operation.

Also read the Safety Precautions in the User's Guide. Observe the warnings and cautions to avoid personal injury or damage to the printer.

#### **Trademark Notices**

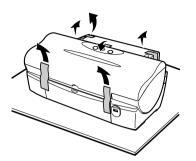
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# Setting Up

## 1 Preparing the Printer



- **1** Place the printer on a flat surface.
- **2** Remove the tape from the printer as shown.

The tape position is subject to change.

## 2 Connecting the Printer to the Computer

Use either a USB cable or parallel printer cable. You cannot connect the computer to the printer using both the parallel cable AND the USB cable.

#### USB cable

- Windows XP, Windows Me, Windows 2000, Windows 98
- Mac OS 8.6 or later



Recommended: Canon or other computer manufacturer cable, up to 5 meters in length.

#### Printer cable (parallel)

• Windows NT 4.0, Windows 95 (Can also be used with Windows XP, Windows Me, Windows 2000 and Windows 98.)



Should conform with Centronics IEEE 1284 and support bi-directional communication. Recommended: Canon or other computer manufacturer cable, up to 2 meters in length.

#### ⇒Notes

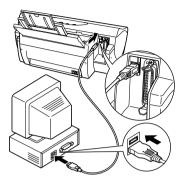
- The USB cable delivers relatively faster printing speeds and is recommended for use with Windows XP, Windows Me, Windows 2000 and Windows 98.
- If your computer has an earth connection, make sure that this is attached.
- If you do not intend to use the printer for a long period of time, unplug the power cord from the power outlet after turning off the printer.

Follow the steps below to install the printer driver correctly.

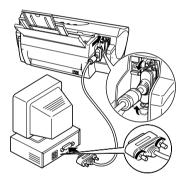
- 1 Ensure the printer and the computer are switched off.
- **2** Connect the cable.

Figure A shows the USB cable connection and Figure B shows the printer cable (parallel) connection.



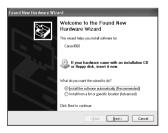






#### ⇒Note

If the Add New Hardware Wizard or Found New Hardware Wizard screen appears when carrying out the following operations, click **Cancel** and turn off the computer.

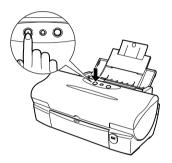


# 3 Installing the Print Head

### A Warning

- Never attempt to plug the power cord into the power outlet or unplug the power cord when your hands are wet.
- Never damage, modify, stretch, or excessively bend or twist the power cord. Do not place heavy objects on the power cord.
- Never use any power supply other than the standard power supply available in the country of purchase. Using the incorrect voltage and frequency could cause a fire or electric shock.
- Always push the plug all the way into the power outlet.

## Installing the Print Head



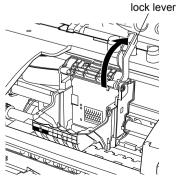
- **1** Plug the printer in.
- 2 Turn on the printer. Do NOT turn on the computer yet.

The POWER lamp flashes and the printer begins to operate. Wait until the POWER lamp remains fully lit.

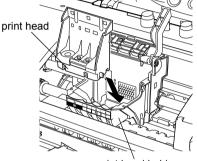
- **3** Open the front cover.
- 4 Remove the tape.

**5** Raise the lock lever.

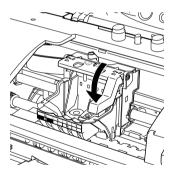
Do not touch internal parts other than the lock lever.







print head holder



*6* Remove the protective cap from the print head.

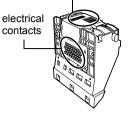
#### ⇒Notes

• Do not touch the print head nozzles or electrical contacts.

• Do not attempt to reattach the protective cap once it has been

removed.

print head nozzles



7 Place the print head in the holder.

#### ⇒Note

Be careful not to touch any parts inside the printer.

**8** Lock the print head into place by lowering the lever.

Do not touch the lock lever once the print head has been installed.

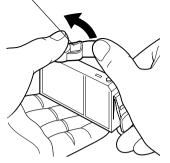
## Installing the Ink Tanks

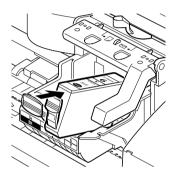
### A Caution

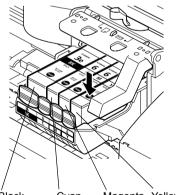
- For safety reasons, store ink tanks out of the reach of small children.
- Do not drop or shake ink tanks.



- **1** Take out the yellow ink tank.
- **2** Pull the orange tape in the direction of the arrow and remove the clear film.







```
Black Cyan Magenta Yellow (BCI-3eBK) (BCI-6C) (BCI-6M) (BCI-6Y)
```

## Hold the ink tank as shown in the diagram and remove the protective cap.

#### ⇒Notes

- Do not squeeze the sides of the ink tanks as this may cause the ink to leak out and stain your clothes and hands.
- Do not touch the ink port.
- Do not attempt to reattach the protective cap once it has been removed.



4 Insert the yellow ink tank into the righthand slot. Press the top until it clicks into place.

**5** Use the same procedure to install the other ink tanks in their appropriate slots.

Check the labels to make sure that each tank is in the correct position.

#### ⇒Notes

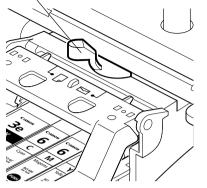
- Only install the ink tanks in the positions specified by the labels.
- If ink tanks are not installed in the right position, colors will not be printed correctly. Immediately reinstall the tank in the correct position and carry out print head cleaning. For details, refer to the User's Guide.

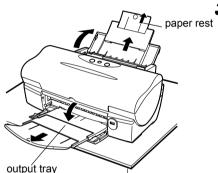
## 6 Close the front cover.

Wait until the POWER lamp remains fully lit (about 60 seconds).

## ■ Loading A4 (Letter) Size Plain Paper

#### paper thickness lever





print side

- 1 Open the front cover.
- 2 Move the paper thickness lever at the top of the print head holder to the left position. Close the front cover.

#### ⇒Note

Set the paper thickness lever to the left when using plain paper, to the right when using thick paper. Refer to the User's Guide for information on loading envelopes and other media.

Pull out the paper rest and the output tray completely as shown.

**4** Load the paper, aligning it with the right side of the sheet feeder.

You can load up to 150 sheets of plain paper (64 gsm). Do not exceed this limit.

5 Press the paper guide and slide it against the left side of the stack of paper.

You now need to install the printer driver:	
Windows:	Go to page 8
Mac OS 8.6-9.x:	Go to page 10
Mac OS X:	Go to page 11

## Installing the Printer Driver – Windows

#### ⇒Notes

- Do not disconnect the cable or remove the CD-ROM during the installation. The driver cannot be correctly installed.
- The screens below refer to Windows XP installation. Screen may differ depending on the operating system you are using.
- When installing the printer driver in Windows XP, Windows 2000 or Windows NT 4.0, log on to the system as a member of the Administrators group.
- The Setup Software & User's Guide CD-ROM contains the application software. If you want to install the application software, click **Install** on step 7. For details on the applications, refer to the section "Applications Included in the CD-ROM Package" on page 24.

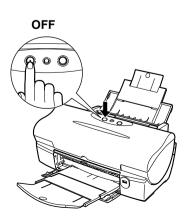
If the following screen appears automatically, click **Cancel** and follow steps 1 to 8 to install the printer driver.





Special Notes for Windows 98 or Windows Me USB Users

Click **Cancel** to quit the screen and turn off the printer. Next, remove and replace the USB cable connected to your computer.



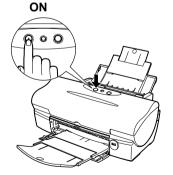
- **1** Ensure the printer and computer are switched off.
- **2** Turn on the computer and start Windows. If any applications automatically run, quit them.

Disable any virus detection programs. Do NOT turn the printer on at this stage.









Software installation is completed.	
Installation results are as follows.	
E-Manual Printer Driver	Installed Installed

**3** Place the Setup Software & User's Guide CD-ROM in the CD-ROM drive.

#### ⇒Notes

- If the CD-ROM does not run automatically, click Start and select My Computer, then double-click the CD-ROM icon. For non-XP Windows, doubleclick My Computer in the Windows screen, then double-click the CD-ROM icon.
- If the language selection screen appears, select a language, then click the **Next** button.
- 4 Follow the instructions displayed on screen. When the screen shown on the left is displayed, click Install.
- **5** When the screen shown on the left appears, turn the printer on.

If the printer is recognized, the printer driver will be automatically installed.

#### ⇒Note

If the connection is not recognized, refer to the section "Notes on Handling the USB Interface (for Windows Users)" on page 23.

## 6 Click OK.

Before you use the printer, you must carry out print head alignment on page 13.

Canon	Select which software to install.	
	Easy PhotoPrint	30H Readme
	Easy-WebPrint	24 Readme
Printer Driver		
Application		
	Click the button to execute.	Folder to install Betwee.
	Install	D./Program Files/Canon
Exit	Install	

# 7 If you want to install the application software, click **Install**.

Follow the instructions on screen to install the application software. When the message "Software installation is completed." appears, click **OK**.

8 Click Exit.

#### ⇒Notes

- The User's Guide is also installed when you install the printer driver. To view the User's Guide, double-click the User's Guide short-cut icon on the desk top.
- If a message prompting you to restart the computer appears, click Yes.
- For further information of applications, refer to "Applications Included in the CD-ROM Package" on page 24.

## Installing the Printer Driver – Macintosh

#### ⇒Notes

- Do not remove or insert the USB cable during installation, as this may result in the computer or printer not operating normally.
- Before installing the driver, disable all virus detection programs and automatically loading programs or remove them from your system folder.
- The Setup Software & User's Guide CD-ROM contains the application software, Easy-PhotoPrint, to import and print image data. If you want to install Easy-PhotoPrint, double-click the application folder, then double-click the Easy-PhotoPrint folder and then **Installer**.

CANON_BJ
B 3 items, 10.7 MB available
1be 03 8.6-9.7         1be 05 X         Panual           (1)         (1)         (1)
□ □ □ Mac 05 8,6-9,x □ □
2 items, 10.7 MB available
Printer Driver Application
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a 2 items, 10.7 MB available
Installer Read Me
license
CANON SOFTWARE LICENSE AGREEMENT
IMPORTANT-READ THIS AGREEMENT BEFORE INSTALLING THE PRINTER DRIVER FOR BUBBLE-LET PRINTER, BY INSTALLING THE PRINTER DRIVER FOR BUBBLE-LET PRINTER, YOU ARE DELNED TO ASPECT DE BEOLON BY THS ASIREMENT.
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#### For Mac OS 8.6-9.x Users

- 1 Turn on the Mac.
- **2** Place the Setup Software & User's Guide CD-ROM in the CD-ROM drive.
- **3** Double-click the Mac OS 8.6-9.x folder.
- **4** Double-click the **Printer Driver** folder, then select a language.
- **5** Double-click Installer.
- 6 Read the License Agreement and click **Accept** to continue.

Installer	
Easy Install	
Click "Install" to install the following software: A completed, restart the computer. +IS60 QuickDraw printer driver +IS60 printer utilities +IS60 printer profile	fter the installation is
Install Location Items will be installed on the disk "UK HD"	Quit

Installation was successful. You have installed software which requires you to restart your computer. If you are finished, click Restart, or if you wish to perform additional installations, click Continue.
Continue

	Flie Edit View Wind	low special	нер
	About This Computer		
	🔬 Apple System Profiler		
1	- Calculator		
(	😤 Chooser		
V	🕄 Control Panels		
	🗓 Favorites	<b>&gt;</b>	
	🔟 Key Caps		
	🛒 Network Browser		
	🍓 Recent Applications	•	
_		-	



000		S CANON_BJ		C
	Mac OS 8.6-9.x	Mac OS X	Manual	

## 7 Click Install.

Wait for the installation to finish.

#### ⇒Note

Ø	No other applications can be running during this installation. Click Continue to automatically quit all other running applications. Click Cancel to leave your disks untouched.
	Cancel Continue

If the above message appears, check that there are no unsaved documents, then click the **Continue** button. If a document needs to be saved, click **Cancel** then save the document. After saving the document, begin again from step 4.

## 8 Click Restart.

The computer restarts.

9 Select Chooser in the Apple Menu.

# **10** Click the icon for the printer you are using and close **Chooser**.

Before you use the printer, you must carry out print head alignment on page 15.

### ⇒Note

Refer to the User's Guide when using this printer as a network printer.

#### For Mac OS X Users

- **1** Turn on the Mac.
- **2** Place the Setup Software & User's Guide CD-ROM in the CD-ROM drive.
- **3** Double-click the **Mac OS X** folder, then double-click the **Printer Driver** folder.

×	items, 1,4 MB available	
Deutsch	English	Español
Français	Italiano	Nederlands

000	Install BJ printer driver	
Software License Agreement		
Introduction     Elicense	English	
Select Destination     Installation Type	CANON SOFTWARE LICENSE AGREEMENT	
e Installing e Einlich Up	INPORTANT-READ THS AGREEMENT BEFORE INSTALLING THE PRINTER DRIVER FOR BUBBLE-JET PRINTER. BY INSTALLING THE PRINTER DRIVER FOR BUBBLE-JET PRINTER, YOU ARE DEEMED TO AGREE TO BE BOUND BY THS AGREEMENT.	
R	This legal document is a license agreement between you and Comon inc. (Coron'). BY INSTALLING THE FINITER DRIVER FOR BUBLE_AFT PRIVITE (THE "SOFTWARE", YOU ARE DEVENT TO AGREE TO BE BOUND BY THE TEBMS OF THIS AGREEMENT. IF YOU DO NOT A FARE TO THE TEBMS OF THIS AGREEMENT, IF YOU DO NOT A FARE TO THE TEBMS OF THIS AGREEMENT. IF YOU DO NOT A FARE TO SOFTWARE AND PROPERTY RETURN THE CANON DOX TO THE SOFTWARE AND PROPERTY RETURN THE CANON DOX TO THE AGREEMENT OF A AFTING BOTOR THE YOU FOR THE YOU FOR THE SOFTWARE AND PROPERTY RETURN THE CANON DOX TO THE AGREEMENT.	

000	Install BJ printer driver	
	Select a Destination	
@Introduction @License	Select a destination disk to install the BJ printer driver software.	٦
O Select Destination	Mar (5 XR) 22.56 (25 ZC) free Installing this software requires 15 ZMB of disk space.	
	Go Back Continue	0

000	Install BJ printer driver
	Easy Install
Introduction     Elicense	
Select Destination     Onstallation Type	Click Install to perform a basic installation of this software package.
• Enish Up	
X	
	Customize Co Back Install

000	Install 8J printer driver
	Install Software
Introduction     Elicense     Select Destination     Installation Type     Dinstalling     Finish Up	The software was successfully installed
R	Click Restart to finish installing the software.
	Restart

- 4 Double-click i560 200.pkg.
- **5** Enter an administrator name and a password, then click **OK**.
- 6 Click Continue.
- 7 Read the License Agreement and click **Continue**, then click **Agree**.

 Select a destination to where you want to install the printer driver, and click Continue.

- 9 Click Install.
- **10** A message asking for your confirmation to restart your computer appears on the screen. Read the message, then click **Continue Installation**.

Software installation will start.

### **11** Software installation is complete. Restart your computer.

Before you use the printer, you must carry out print head alignment. For instructions on how to align the print head, refer to the Printer Driver Guide for Mac OS X. To view the Printer Driver Guide for Mac OS X, doubleclick the **Manual** folder and **Additional Guide for OSX Users** folder and select a language folder.

You can also refer to the Printer Driver Guide for Mac OS X for instructions on how to use the printer driver.

## 6 Aligning the Print Head

This operation must be carried out when using the printer for the first time. Aligning the print head positions allows you to print without shifts in the color registration.

## Aligning the Print Head – Windows



Canon 1560 Properties     Main      Page Setup      Samp/Background     Canon     Dearing     Deep Cleaning		?
Print Head Alignment	Power Off Auto Power	
	Custom Settings Quiet Node	
	Start Status Monitor	
	OK Cancel He	

Canon i	
2	Did the pattern print successfully?
~	If nothing was printed, or if the pattern is noticeably faint or patchy, click No and try again.

Since alignment involves printing, make sure the printer is ready (cable connected and printer power on), move the printer's saper thickness lever left, and load a sheet of paper in the sheet feeder. Head alignment patterns will be relevant.

Cancel

 Click Start and select Control Panel, Printers and Other Hardware, and then Printers and Faxes.

#### ⇒Note

For non-XP Windows, click **Start**, then select **Settings**, **Printers**.

- **2** Click the icon for your printer.
- **3** Open the File menu and select:
  - Windows XP/Windows 2000 → [Printing Preferences...]
  - Windows Me/Windows 98/Windows 95 → [Properties]
  - Windows NT  $4.0 \rightarrow$  [Document Defaults...]

to open the setting screen.

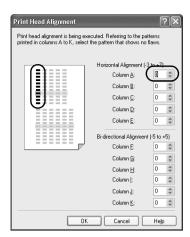
4 Click the Maintenance tab, and click Print Head Alignment.

5 Check that paper is loaded in the printer and click OK. If a message warning you not to perform other operations appears, click OK.

It takes about 60 seconds to start printing.

6 After the pattern is printed, click Yes.

If the pattern is not printed successfully, open the front cover and ensure that the ink tanks are correctly installed.



Print Head Alignment  $\mathbf{2}\mathbf{X}$ Print head alignment is being executed. Referring to the patterns printed in columns A to K, select the pattern that shows no flaws Horizontal Alignment (-3 to +7) Column A: Column B: 0 \* \$ Column C Column D: \* \$ Column E: 0 **Bi-directional Alignm** 5 to +5) \* Column F: 0 Column G 0 \* n \* Colume \* umn [: 0 \* Column J Column K \* ΟK Cancel Help



Print Head Alignment	?×
	d in columns L and M, select the pattern tipes in areas indicated by arrows. Vertical Alignment (3 to +3) Column <u>I</u> : Column <u>M</u> : 0
	OK <u>H</u> elp

7 Look at the print-out. From the patterns in Column A, select the most even, least irregular pattern and enter the number.

8 In the same way, one by one, select the most even patterns printed with the least irregularities from each of Columns B to K, enter their numbers, and click OK.

If it is difficult to pick the best pattern on Column H, pick the setting that produces the least noticeable vertical white stripes.





Less noticeable white stripes



## 9 Click Cancel.

This completes the printer setup. The printer is now ready to use.

#### ⇒Note

Click OK to perform even more detailed adjustments.

If streaks appear on the printed surface when you use the printer, follow the procedure below to adjust the printing.

- (1) Check that the paper that you normally use is set in the printer, and then click **OK**.
- (2) Select the best patterns from Columns L and M, enter their numbers, then click OK. The best patterns will be smooth and have no streaks in the border indicated by the arrows.

#### ⇒Note

For Mac OS X users, refer to the Printer Driver Guide for Mac OS X for instructions on how to align the print head.



Canon i560 Printer Utility	Version 4.5
Test Print +	
Nozzie Check Prints a nozzie-check pattern.	
Print Head Alignment It will align the print heads to correct any error in their installation position.	
	Close

Print head alignment is being executed. Alignment entails printing, so do the following: Ready the printer (connect the cable and turn the power on), move the printer's paper thickness lever to the left, and load a sheet of plain paper in the shee feeder. Do you want to print head alignment patterns?
Cancel

Print head	1 alignm	ent is b	eing exec	uted. Referring to t	he
		n colum	ns A to K,	select the pattern	that
shows no	flaws.				
				Adjust sideway Column A :	
1 5 5					
비를 물		3 3		Column B :	0
				Column C :	0
				Column D :	0
				Column E :	0
		= =		Adjust both wa	
		8 8	- E - I	Column F :	0 😫
				Column G :	
1 3 3		3 3	- E - I	Column G:	0
			=	Column H :	0
			2	Column I:	0
				Column J :	0 🛔
				Column K :	
				Column K :	0
				Cancel	Send

- **1** Select **Page Setup** in the **File** Menu.
- 2 Click Utilities.

**3** Select **Test Print** from the menu and click **Print Head Alignment**.

4 Check that paper is loaded in the printer and click **OK**.

It takes about 60 seconds to start printing.

If the pattern is not printed successfully, open the front cover and ensure that the ink tanks are correctly installed.

Look at the print-out. From the patterns in Column A, select the most even, least irregular pattern and enter the number.

	flaws.			Adjust sideway	5(-3~-
1.5				Column A :	0
				Column B :	0
1.5				Column C :	0
				Column D :	0
			_	Column E :	0
			=	Adjust both way	s(-5^
			ā	Column F :	0
11		11	31	Column G :	0
			=	Column H:	0
				Column I :	0
				Column J :	0
				Column K :	1

Basic print head alignment is complete. You can print normally. To finish the alignment, click [Cancel]. If streaks appear on the printing side, you can prevent them from appearing by aligning the print head. To proceed to this alignment, insert a sheet of paper into the sheet feeder and click [OK].

		nted in columns L and M, select the t and has no stripes in areas indicated
		Adjust lengthways(=3~+3)
	=	Column L : 0 💲
<b>—</b>	=	Column M: 0
	:	
	=	
—⊷	=	
—-	:	
<b>—</b> +-	÷	

Canon 1560	Printer Utility	Version 4.5
Test Pri	nt 🔹	
	Nozzle Check Prints a nozzle-check pattern.	
	Print Head Alignment It will align the print heads to correct any error in their installation position.	
		Close

6 In the same way, one by one, select the most even patterns printed with the least irregularities from each of Columns B to K, enter their numbers and click Send.

If it is difficult to pick the best pattern on Column H, pick the setting that produces the least noticeable vertical white stripes.



Less noticeable white stripes



More noticeable white stripes

## 7 Click Cancel.

This completes the printer setup. The printer is now ready to use.

#### ⇒Note

Click **OK** to perform even more detailed adjustments.

If streaks appear on the printed surface when you use the printer, follow the procedure below to adjust the printing.

- (1) Check that the paper that you normally use is set in the printer, and then click **OK**.
- (2) Select the best patterns from Columns L and M, enter their numbers, then click Send. The best patterns will be smooth and have no streaks in the border indicated by the arrows.
- 8 Click Close.

# **Basic Operations**

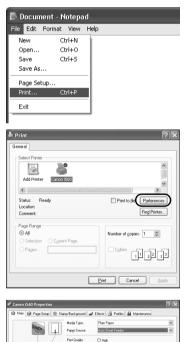
### A Caution

- If you detect smoke, unusual smells or strange noises around the printer, immediately switch the printer off and always unplug the printer. Contact your local Canon service representative.
- To avoid injury, never put your hand or fingers inside the printer while it is printing.

## **Printing with Windows**

Adjusting the print settings according to your needs allows you to produce better quality prints. In this section, we will use WordPad for the purpose of explanation. The procedures you use and the screens that appear on your computer may differ according to the application that you use.

## Printing



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⊙ Auto ⊖ Manua

out De(aults

Gragocale Printing

Print Advisor.

<ol> <li>Print the document from the applic</li> </ol>	ation.
--	--------

On the **File** menu, click **Print**. Check the application's users manual for the actual procedures.

- **2** Ensure your printer is selected, then click:
  - Windows  $XP \rightarrow [Preferences]$
  - Windows Me/Windows 98/Windows NT 4.0/ Windows 95 → [Properties]
  - Windows  $2000 \rightarrow [Main]$  tab
- **3** Specify the required settings and click **OK**.

#### ⇒Note

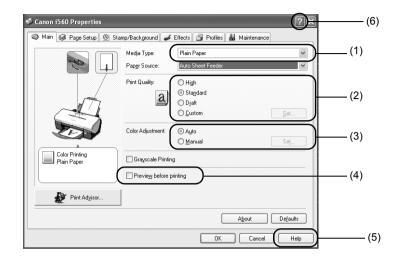
If you use anything other than plain paper, please refer to "Basic Print Settings" on page 18.

## **4** To start printing, click **OK**.

Printing will start in a few moments.

## Basic Print Settings

For the best print quality, specify the minimum requirement settings in the **Main** tab. To get the best results, ensure you select the type of media loaded in the printer when printing on paper other than plain paper.



(1) Media Type	Select the type of media loaded in the printer.		
(2) Print Quality	Select one option from <b>High</b> , <b>Standard</b> and <b>Draft</b> . Select <b>Custom</b> to set the print quality manually.		
(3) Color Adjustment	If you wish to control the color adjustment settings in more detail, select <b>Manual</b> .		
(4) Preview before printing	Select this to check the layout before printing.		
(5) Help	Click this for a more detailed explanation of the functions in the tab. (This may not appear when using Windows 2000 or Windows NT 4.0. If this happens, click <b>Start</b> then select <b>Programs - Canon i560 -</b> <b>Guide</b> ).		
(6)?	Click this to change the cursor shape to ?. By clicking on the item's name with this ? cursor, an explanation will be displayed.		

#### ⇒Notes

- Clicking the **Print Advisor** allows you to change to the most appropriate print settings simply by answering questions when prompted.
- Use the application to set the paper size and paper orientation. Before printing, open the settings screen and check that the **Page Size** in the **Page Setup** tab is the same as that specified within application.
- Refer to the User's Guide for more information about printer driver functionality.

# Printing with Macintosh

Adjusting the print settings according to your needs allows you to produce better quality prints.

## Printing

File	Edit	Font	Size	Style	So
Ne	w	ЖN			
Ор	en	ж0			_
Cle	ose	жw			
Sa	ve	жs			
Sa	ve As				
Pa	ge Se	tup			
Pr	int	ЖP	7		
Pr	int On	e Copy			
Qu	it	жQ			
	Ne Op Cli Sa Sa Pa Pr Pr	New Open Close Save Save As. Page Se Print	New     %N       Open     %O       Close     %W       Save     %S       Save As     Page Setup       Print     %P       Print One Copy	New     %N       Open     %O       Close     %W       Save     %S       Save As     Page Setup       Print     %P       Print One Copy	New     %N       Open     %O       Close     %W       Save     %S       Save As     Page Setup       Print     %P       Print One Copy

**1** Open the **Page Setup** dialog box in your application.

On the **File** menu, click **Page Setup**. Check the application's users manual for the actual procedures.

Canon 1560	Version 4.5
Hight:257.8mm V563:20.0mm	Paper Size : At Gradel Control Contr

- 🏟 -	File	Edit	Font	Size	Style	So
	Ne	w	ЖN			
	Op	en	ж0			
	Cl	ose	жw			
L	Sa	ve	<b>жs</b>			
	Sa	ve As.	••			
	Page Se		tup			
L	Pr	int	жP			
	Pr	int On	e Copy			
	Qu	it	жQ			

### **2** Specify the page setup.

For details, refer to "Page Setup" on page 20.

# **3** Open the Print dialog box in your application to print the document.

On the **File** menu, click **Print**. Check the application's users manual for the actual procedures.

Canon 1560	Version 4.5	Print
Ţ	Copies: 1 Pages: @ All	Cancel
7	G From To	Options
5747	BJ Cartridge :	Apply
	Color \$	
	Media Type :	
ZEN	Plain Paper 💠	
	Paper Source :	
Letter	Auto Feeder 🗢 🗢	
Normal-size printing	Print Mode :	
	Text \$	Details
	Grayscale Printing	

# **4** Specify the print settings according to your requirements.

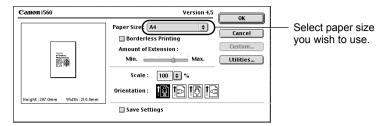
For details, refer to "Basic Print Settings" on page 20.

## 5 Click Print.

Printing will start in a few moments.

## Page Setup

Use the Page Setup dialog box to specify the paper size settings.



## Basic Print Settings

For the best print quality, specify the minimum requirement settings in the **Print** dialog box. To get the best results, ensure you select the type of media loaded in the printer when printing on paper other than plain paper.

Canon i560	Version 4.5	(3)
	Copies : 1 Pages :  All From To Options BJ Cartridge : Color	(3)
	Media Type : (Plain Paper ) Paper Source :	(1)
Letter Normal-size printing	Auto Feeder   Print Mode :  Text Grayscale Printing	(2)

(1) Media Type	Select the type of media loaded in the printer.
(2) Print Mode	Select the type of document you want to print. To specify more detailed settings for the print quality or color, select <b>Manual</b> and click <b>Details</b> .
(3) Print	Click this to start printing.

#### ⇒Notes

- See Balloon Help for more information about other printer driver functions. Select **Show Balloons** in the **Help** menu for an explanation of each of the items in the setting screen. To see the explanation, point to the item with the mouse.
- Refer to the User's Guide for more information about printer driver functionality.

## **Print Head Maintenance**

## ■ If Blurring Occurs or If a Specific Color Does Not Print

Perform print head cleaning to improve the print quality. Ensure that the printer is turned on and follow the instructions below.

• Windows

Open the printer driver settings screen and click the **Maintenance** tab. Click **Cleaning**. See page 13 for details on how to open the setting screen.

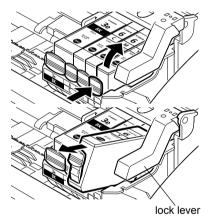
Macintosh

Open the Page Setup dialog box and click Utilities. Click Cleaning.

## When the Printer Runs out of Ink

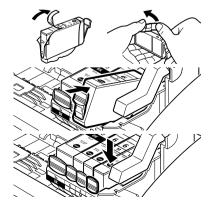
Replace the empty ink tank with a new one. Specify the following ink tanks when purchasing.

Yellow BCI-6Y Magenta BCI-6M Cyan BCI-6C Black BCI-3eBK



# **1** Open the front cover and remove the empty ink tank.

Do not touch the lock lever.



## 2 Install the new ink tank.

Close the front cover when finished.

#### ⇒Note

For more details about maintenance, refer to the User's Guide.

# Appendix

# Printing Photographs Directly from a Digital Camera

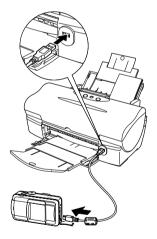
Connecting a Canon digital camera with the Bubble Jet Direct function to the printer allows you to print recorded images directly without using a computer. Connect the USB cable that came with your digital camera.

## Media Types for Digital Camera

When you connect a digital camera, you can use the following media:

Digital Camera Setting	Media Type
Card #1	Photo Paper Pro 4" x 6" / 101.6 ×152.4 mm
Card #2	Photo Paper Plus Glossy 4" × 6" / 101.6 × 152.4 mm
Card #3	Photo Paper Plus Glossy 5" × 7" / 127.0 × 177.8 mm
LTR	Photo Paper Pro or Photo Paper Plus Glossy Letter
A4	Photo Paper Pro or Photo Paper Plus Glossy A4

## Printing from a Digital Camera



- 1 Load the paper on the paper rest.
- **2** Turn on the printer.
- **3** Ensure the digital camera is turned off.
- 4 Connect the digital camera and printer with the USB cable that came with the digital camera.

The digital camera is automatically turned on. If not, turn it on manually.

**5** Start printing using the print function of the digital camera.

# Notes on Handling the USB Interface (for Windows Users)

If installation of the printer driver does not proceed as instructed in this Ouick Start Guide, there may be a problem with the USB driver installation. Try reinstalling the printer driver.

## Reinstalling



If you cannot proceed beyond the Printer Port screen:

- 1 Click Cancel.
- 2 When the Terminate Installation screen is displayed, click OK.
- 3 Click Exit. then remove the CD-ROM.
- 4 Turn the printer off.
- **5** Restart the computer.
- 6 Reinstall the printer driver (see page 8).

## For Further Details...

For more information, refer to the User's Guide. The "User's Guide" is an HTML manual you can browse through on your computer.

## User's Guide Contents

- Printer parts and their functions
- Further printing techniques
- Routine maintenance

- · Printing media Troubleshooting
- Specifications

## How to View the User's Guide

#### For Windows

Duble-click the User's Guide short-cut icon on the (1) Load the CD-ROM in your computer. desk top, or select All Programs (or Programs) from the Start menu, then Canon i560 -User's Guide.

- For Mac OS 8.6-9.x
- (2) Double-click the Manual folder.
- (3) Select a language folder.
- (4) Double-click the User's Guide folder.
- (5) Double-click the icon for the i560 UG ENG.htm file.

## Applications Included in the CD-ROM Package

#### Easy-PhotoPrint (Windows/Macintosh)

You can make a Borderless Printing easily and quickly, just by selecting a photograph taken with a digital camera and the paper type on which to print. You can also use simple editing features such as trimming and image rotation. Internet Explorer 4.0 or later must be installed for Easy-PhotoPrint.

It is Exif Print (Exif 2.2) compatible.

#### Easy-WebPrint (Windows)

You can easily print homepages displayed on Internet Explorer or pages from User's Guide (HTML manual of this printer) in full size.

Easy-WebPrint automatically adjusts the layout when printing a screen.

This feature enables you to print a screen without its right end being cut.

This application is a plug-in for Internet Explorer, and its toolbar is automatically added to Internet Explorer after installation. Internet Explorer 5.5 or later must be installed for Easy-WebPrint.

## BJ Printer Driver Systems Requirements

#### For Windows

- Use a computer on which Windows XP, Windows 2000, Windows Me, Windows 98, Windows NT 4.0 or Windows 95 can operate.
- USB\* interface or standard 25 pin parallel interface
- · CD-ROM drive
- Available hard-disk space for printer driver installation

		-	
Windows XP/Window	vs 2000	Windows NT 4.0:	50MB
Windows Me/Window	vs 98/V	Vindows 95:	15MB

\* USB operation can only be guaranteed on a PC with pre-installed Windows XP, Windows 2000, Windows Me, or Windows 98. (This includes Windows XP, Windows 2000, or Windows Me upgraded from pre-installed Windows 98 or later)

#### For Macintosh

- Use a Macintosh series computer equipped with USB interface on which Mac OS 8.6-9.x , Mac OS X v.10.2.1 or later can operate.
- · Available hard-disk space for printer driver installation

Mac OS 8.6-9.x: 30 MB Mac OS X v.10.2.1 or later: 100 MB

- The following functions are not supported when using Mac OS X v.10.2.1 or later:
  - Duplex Printing
  - Photo Optimizer Pro

#### Additional Systems Requirements for User's Guide

- Pentium<sup>®</sup> 75 MHz equivalent or higher processor (Pentium<sup>®</sup> 133MHz equivalent or higher processor recommended)
- 2x or higher CD-ROM drive (4x or higher recommended)
- 15 MB of available hard-disk space (when installing the User's Guide)
- Microsoft Internet Explorer 5.0 or later



The following ink tanks are compatible with this printer. For details on ink tank replacement, refer to "Print Head Maintenance" in this guide.

