



# User's Guide

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NPD5091-00 EN

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## Introduction

# Where to Find Information

The latest version of the following manuals are available on the Epson support website.

<http://www.epson.eu/Support> (Europe)

<http://support.epson.net/> (other than Europe)

**Start Here (paper):**

Provides you with information on setting up the product and installing the software.

**User's Guide (PDF):**

This manual. Provides instructions on using the printer, refilling ink, maintenance, and solving problems. To view the PDF manual, you need Adobe Acrobat Reader 5.0 or later, or Adobe Reader.

**Network Guide (PDF):**

Provides network administrators with information on both the printer driver and network settings.

## Caution, Important and Note

Caution, Important, and Note in this manual are indicated as below and have the following meaning.



**Caution**

*must be followed carefully to avoid bodily injury.*



**Important**

*must be observed to avoid damage to your equipment.*

**Note**

*contain useful tips and restrictions on product operation.*

## Operating System Versions

In this manual, the following abbreviations are used.

Windows 8.1 refers to Windows 8.1 and Windows 8.1 Pro.

Windows 8 refers to Windows 8 and Windows 8 Pro.

Windows 7 refers to Windows 7 Home Basic, Windows 7 Home Premium, Windows 7 Professional, and Windows 7 Ultimate.

## Introduction

- ❑ Windows Vista refers to Windows Vista Home Basic Edition, Windows Vista Home Premium Edition, Windows Vista Business Edition, Windows Vista Enterprise Edition, and Windows Vista Ultimate Edition.
- ❑ Windows XP refers to Windows XP Home Edition, Windows XP Professional x64 Edition, and Windows XP Professional.
- ❑ Mac OS X refers to Mac OS X 10.6.8, 10.7.x, 10.8.x and 10.9.x.

## Using Epson Connect Service

Using Epson Connect and other companies' services, you can easily print directly from your smartphone, tablet PC or laptop, anytime and practically anywhere even across the globe! The services available vary by product. (➔ [“Available Features” on page 13](#))

For more information about the printing and other services, visit the following URL:

<https://www.epsonconnect.com/> (Epson Connect portal site)

<http://www.epsonconnect.eu> (Europe only)



**Note:**

You can make network service settings using a Web browser on your computer, smartphone, tablet PC, or laptop that is connected to the same network as the product.

➔ [“Managing the Printer Status or Settings on a Web Browser” on page 86](#)



## Important Instructions

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### ***Important Instructions***

## **Safety Instructions**

Read and follow these instructions to ensure safe use of this product. Make sure you keep this guide for future reference. Also, be sure to follow all warnings and instructions marked on the product.

- Use only the power cord supplied with the product and do not use the cord with any other equipment. Use of other cords with this product or the use of the supplied power cord with other equipment may result in fire or electric shock.
- Be sure your AC power cord meets the relevant local safety standard.
- Never disassemble, modify, or attempt to repair the power cord, plug, printer unit, scanner unit, or options by yourself, except as specifically explained in the product's guides.
- Unplug the product and refer servicing to qualified service personnel under the following conditions:  
The power cord or plug is damaged; liquid has entered the product; the product has been dropped or the casing damaged; the product does not operate normally or exhibits a distinct change in performance. Do not adjust controls that are not covered by the operating instructions.
- Place the product near a wall outlet where the plug can be easily unplugged.
- Do not place or store the product outdoors, near excessive dirt or dust, water, heat sources, or in locations subject to shocks, vibrations, high temperature or humidity.
- Take care not to spill liquid on the product and not to handle the product with wet hands.
- Keep this product at least 22 cm away from cardiac pacemakers. Radio waves from this product may adversely affect the operation of cardiac pacemakers.
- If the LCD screen is damaged, contact your dealer. If the liquid crystal solution gets on your hands, wash them thoroughly with soap and water. If the liquid crystal solution gets into your eyes, flush them immediately with water. If discomfort or vision problems remain after a thorough flushing, see a doctor immediately.

**Note:**

*The following provides safety instructions for ink bottles.*

➔ ["Refilling Ink" on page 72](#)

## **Product Advisories and Warnings**

Read and follow these instructions to avoid damaging the product or your property. Make sure you keep this guide for future reference.

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### **Setting up/using the product**

- Do not block or cover the vents and openings in the product.

## Important Instructions

- ❑ Use only the type of power source indicated on the product's label.
- ❑ Avoid using outlets on the same circuit as photocopiers or air control systems that regularly switch on and off.
- ❑ Avoid electrical outlets controlled by wall switches or automatic timers.
- ❑ Keep the entire computer system away from potential sources of electromagnetic interference, such as loudspeakers or the base units of cordless telephones.
- ❑ The power-supply cords should be placed to avoid abrasions, cuts, fraying, crimping, and kinking. Do not place objects on top of the power-supply cords and do not allow the power-supply cords to be stepped on or run over. Be particularly careful to keep all the power-supply cords straight at the ends and the points where they enter and leave the transformer.
- ❑ If you use an extension cord with the product, make sure that the total ampere rating of the devices plugged into the extension cord does not exceed the cord's ampere rating. Also, make sure that the total ampere rating of all devices plugged into the wall outlet does not exceed the wall outlet's ampere rating.
- ❑ If you plan to use the product in Germany, the building installation must be protected by a 10 or 16 amp circuit breaker to provide adequate short-circuit protection and over-current protection for the product.
- ❑ When connecting the product to a computer or other device with a cable, ensure the correct orientation of the connectors. Each connector has only one correct orientation. Inserting a connector in the wrong orientation may damage both devices connected by the cable.
- ❑ Place the product on a flat, stable surface that extends beyond the base of the product in all directions. If you place the product by the wall, leave more than 10 cm between the back of the product and the wall. The product will not operate properly if it is tilted at an angle.
- ❑ When storing or transporting the product, avoid tilting it, placing it vertically, or turning it upside down; otherwise ink may leak.
- ❑ Allow spaces behind the product for the cables, and space above the product so that you can fully raise the document cover.
- ❑ Leave enough space in front of the product for the paper to be fully ejected.
- ❑ Avoid places subject to rapid changes in temperature and humidity. Also, keep the product away from direct sunlight, strong light, or heat sources.
- ❑ Do not insert objects through the slots in the product.
- ❑ Do not put your hand inside the product during printing.
- ❑ Do not touch the white flat cable and ink tubes inside the product.
- ❑ Do not use aerosol products that contain flammable gases inside or around the product. Doing so may cause fire.
- ❑ Do not move the print head by hand; otherwise, you may damage the product.
- ❑ Always turn the product off using the ⏻ button. Do not unplug the product or turn off the power at the outlet until the LCD screen has turned off completely or the ⏻ light stops flashing.
- ❑ Before transporting the product, make sure that the print head is in the home (far right) position.

## Important Instructions

- ❑ Be careful not to trap your fingers when closing the scanner unit.
- ❑ Do not continue printing when the ink level is below the lower line on the ink tank. Continued use of the product when the ink level is below the lower line could damage the product. Epson recommends filling all ink tanks to the upper line when the product is not operating to reset the ink levels.
- ❑ If you are not going to use the product for a long period, be sure to unplug the power cord from the electrical outlet.
- ❑ Do not press too hard on the scanner glass when placing the originals.
- ❑ During the life of your product it may be necessary to replace the waste ink pad when it has become full. Whether and how often this is required will vary according to the number of pages you print, the type of material that you print and the number of cleaning cycles that the product performs. Epson Status Monitor, your LCD, or lights on the control panel will advise you when this part needs replacing. The need for replacement of the pad does not mean that your product has ceased to operate in accordance with its specifications. The replacement of this part is a routine product servicing activity within the product's specification and is not a problem which requires repair. The Epson warranty does not therefore cover the cost of this replacement. If your product needs the pad replacing this can be performed for you by any authorised Epson service provider. It is not a user-serviceable part.

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## Using the product with a wireless connection

- ❑ Do not use this product inside medical facilities or near medical equipment. Radio waves from this product may adversely affect the operation of electrical medical equipment.
- ❑ Do not use this product near automatically controlled devices such as automatic doors or fire alarms. Radio waves from this product may adversely affect these devices, and could lead to accidents due to malfunction.

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## Using memory cards

**Note:**

*The availability of this feature varies by product.*

- ❑ Do not remove a memory card or turn off the product while the memory card light is flashing.
- ❑ The methods for using memory cards vary according to card type. Be sure to refer to the documentation packaged with your memory card for details.
- ❑ Use only memory cards compatible with the product.

➔ [“Memory card” on page 121](#)

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## Using the LCD screen

- ❑ The LCD screen may contain a few small bright or dark spots, and because of its features it may have an uneven brightness. These are normal and do not indicate that it is damaged in any way.
- ❑ Only use a dry, soft cloth to clean the LCD screen. Do not use liquid or chemical cleansers.

## Important Instructions

- The exterior cover of the LCD screen could break if it receives a heavy impact. Contact your dealer if the panel surface chips or cracks, and do not touch or attempt to remove the broken pieces.
- Do not operate by a sharp edge thing such as a ball point pen, sharp pencil, stylus pen and so on.
- Condensation inside the panel due to abrupt changes in temperature or humidity may cause performance to deteriorate.

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## Handling ink

We will provide ink-related safety instructions and product advice/warnings in the linked section (before “Refilling Ink” section).

➔ [“Refilling Ink” on page 72](#)

## Restrictions on Copying

Observe the following restrictions in order to ensure the responsible and legal use of the product.

### Copying of the following items is prohibited by law:

- Bank bills, coins, government-issued marketable securities, government bond securities, and municipal securities
- Unused postage stamps, pre-stamped postcards, and other official postal items bearing valid postage
- Government-issued revenue stamps, and securities issued according to legal procedure

### Exercise caution when copying the following items:

- Private marketable securities (stock certificates, negotiable notes, checks, etc.), monthly passes, concession tickets, etc.
- Passports, driver's licenses, warrants of fitness, road passes, food stamps, tickets, etc.

**Note:**

*Copying these items may also be prohibited by law.*

### Responsible use of copyrighted materials:

- Products can be misused by improperly copying copyrighted materials. Unless acting on the advice of a knowledgeable attorney, be responsible and respectful by obtaining the permission of the copyright holder before copying published material.

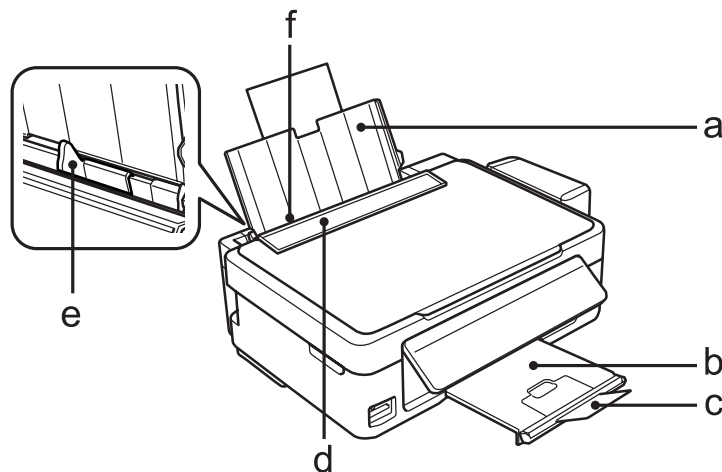
# Getting to Know Your Product

## Available Features

Check what is available for your product.

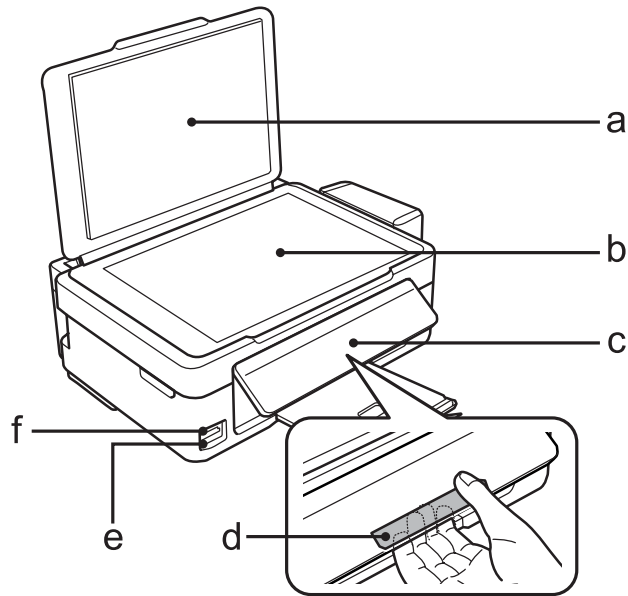
Features		
Print	from a computer	✓
	from a memory card	✓
Copy	Standard copy	✓
	Borderless copy	-
Scan	from a computer	✓
	from product to a computer	✓
	from product to a memory card	-
Epson Connect services	iPrint	✓
	Email Print	✓
	Remote Print Driver	✓
	Scan to Cloud	-
Other companies' services	AirPrint	✓
	Google Cloud Print	✓

## Product Parts

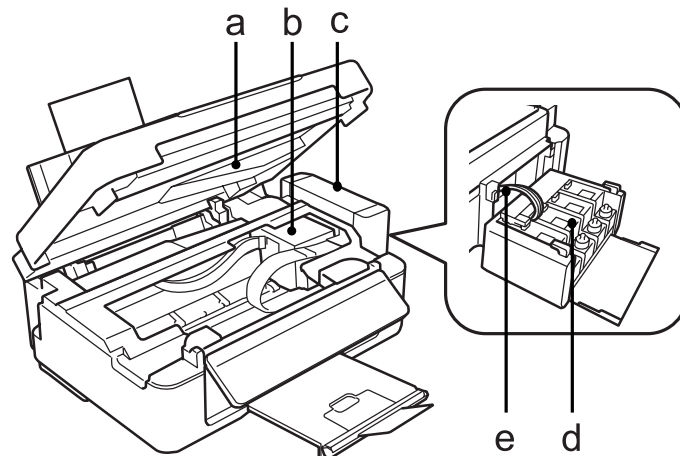


Getting to Know Your Product

a.	Paper support
b.	Output tray
c.	Stopper
d.	Feeder guard
e.	Edge guide
f.	Sheet feeder

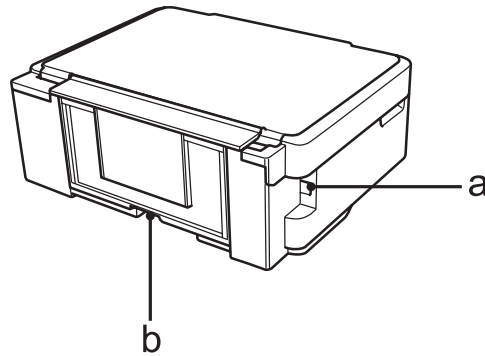


a.	Document cover
b.	Scanner glass
c.	Control panel
d.	Release lever (rear of the control panel)
e.	Memory card slot
f.	Memory card light



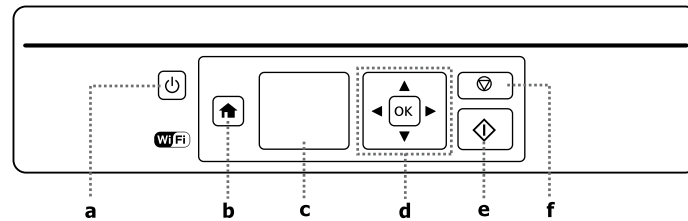
### Getting to Know Your Product

a.	Scanner Unit
b.	Print head
c.	Ink tank unit
d.	Ink reservoir tanks (Ink tanks)
e.	Ink tubes



a.	USB connector for connecting to a computer
b.	AC inlet








## Guide to the Control Panel



	Buttons/Lights/Icons	Function
a		Turns the product on and off. The button light stays on when the product is on. Flashes when the product is receiving data, printing/copying/scanning, or cleaning the print head.
b		Returns to the top menu.
c	-	LCD screen (1.44-inch)
d		Press , , ,  to select menus. Press <b>OK</b> to confirm the setting you have selected and go to next screen.
e		Starts the operation you selected.
f		Stops the current operation or returns to the previous screen.

## Getting to Know Your Product

**Network status icon:**

Icons	Status
	Indicates a problem with the printer's wireless (Wi-Fi) network connection, or that the printer is searching for a wireless (Wi-Fi) network connection.
	Indicates that the printer is connected to a wireless (Wi-Fi) network. The number of bars indicates the signal strength of the connection. The more bars there are, the stronger the connection.
	Indicates that the printer is connected to a wireless (Wi-Fi) network in Ad Hoc mode.
	Indicates that a wireless (Wi-Fi) network is disabled, or that the printer is connecting.
	Indicates that the printer is connected to a wireless (Wi-Fi) network in Simple AP mode.
	Indicates that the printer is connected to a wireless (Wi-Fi) network in Wi-Fi Direct mode.
	Indicates that Wi-Fi Direct is disabled, or that the printer is connecting.



# Paper and Media Handling

## Introduction to Using, Loading, and Storing Media

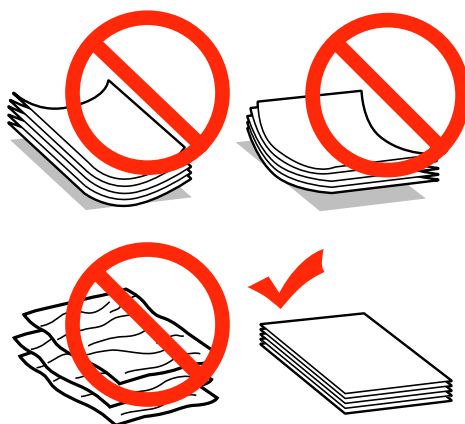
You can achieve good results with most types of plain paper. However, coated papers provide superior prints because they absorb less ink.

Epson provides special papers that are formulated for the ink used in Epson ink jet products, and recommends these papers to ensure high-quality results.

When loading special paper distributed by Epson, read the instruction sheets packed with the paper first and keep the following points in mind.

**Note:**

- ❑ Load the paper into the rear paper feed printable side up. The printable side is usually whiter or glossier. See the instruction sheets packed with the paper for more information. Some types of paper have cut corners to help identify the correct loading direction.
- ❑ If the paper is curled, flatten it or curl it slightly in the opposite direction before loading. Printing on curled paper may cause ink to smear on your prints. Do not use the paper that is folded, wavy or torn.



## Storing paper

Return unused paper to the original package as soon as you finish printing. When handling special media, Epson recommends storing your prints in a resealable plastic bag. Keep unused paper and prints away from high temperature, humidity, and direct sunlight.

## Selecting Paper

The table below lists supported papers. Loading capacity varies by paper as shown.

Media Type	Size	Loading capacity (sheets)
------------	------	---------------------------

## Paper and Media Handling

Plain paper* <sup>1</sup>	Letter* <sup>2</sup>	up to 11mm
	A4* <sup>2</sup>	up to 11mm
	B5* <sup>2</sup>	up to 11mm
	A5* <sup>2</sup>	up to 11mm
	A6* <sup>2</sup>	up to 11mm
	Legal	1
	User Defined	1
Envelope	#10	10
	DL	10
	C6	10
Epson Bright White Ink Jet Paper	A4* <sup>2</sup>	80
Epson Photo Quality Ink Jet Paper	A4	80
Epson Matte Paper - Heavyweight	A4	20
Epson Premium Glossy Photo Paper	A4	20
	10×15cm(4×6in)	20
	13×18cm(5×7in)	20
	16:9 wide size (102×181mm)	20

\*1 Paper with a weight of 64 g/m<sup>2</sup> (17 lb) to 90 g/m<sup>2</sup> (24 lb).

\*2 The loading capacity for manual 2-sided printing is 30 sheets.

**Note:**

The availability of special media varies by location. For the latest information on media available in your area, contact Epson support.

➔ [“Technical Support Web Site” on page 125](#)

## Paper type settings on the LCD screen

The product automatically adjusts itself for the type of paper you select in your print settings. That is why the paper type setting is so important. It tells your product what kind of paper you are using and adjusts the ink coverage accordingly. The table below lists the settings you should choose for your paper.

For this paper	LCD paper type
Plain paper	plain papers
Epson Bright White Ink Jet Paper	
Epson Premium Glossy Photo Paper	Prem, Glossy

## Paper and Media Handling

For this paper	LCD paper type
Epson Matte Paper - Heavyweight	Matte
Epson Photo Quality Ink Jet Paper	

## Paper type settings from the printer driver

The product automatically adjusts itself for the type of paper you select in your print settings. That is why the paper type setting is so important. It tells your product what kind of paper you are using and adjusts the ink coverage accordingly. The table below lists the settings you should choose for your paper.

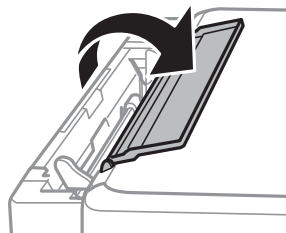
For this paper	Printer driver paper type
Plain paper*	plain papers
Epson Bright White Ink Jet Paper*	
Epson Premium Glossy Photo Paper*	Epson Premium Glossy
Epson Matte Paper – Heavyweight*	Epson Matte
Epson Photo Quality Ink Jet Paper*	
Envelopes	Envelope

\* These paper types are compatible with Exif Print and PRINT Image Matching. For more information, refer to the documentation that came with the Exif Print or PRINT Image Matching compatible digital camera.

## Loading Paper and Envelopes

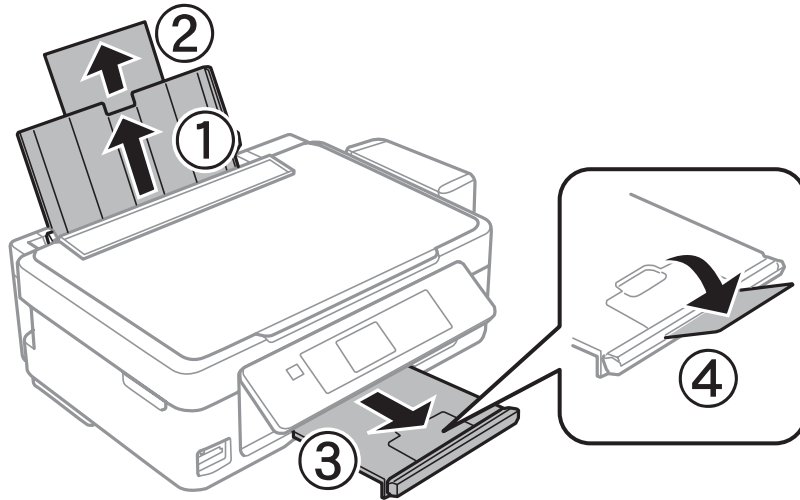
Follow these steps to load paper.

- 1 Flip the feeder guard forward.



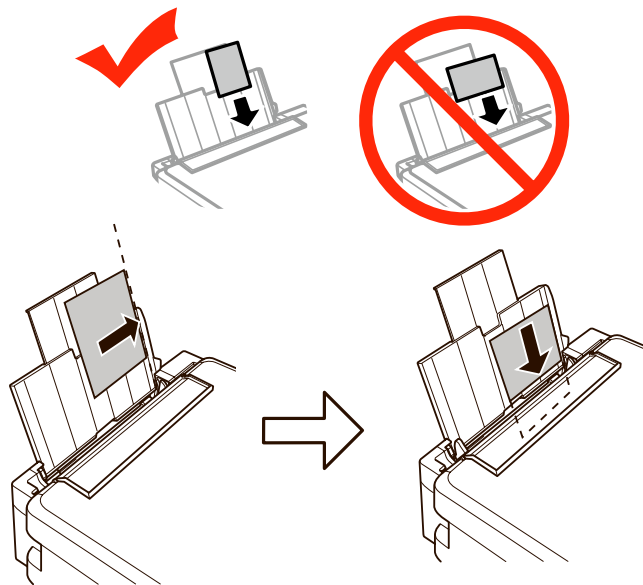
### Paper and Media Handling

- 2** Slide out the paper support and the output tray and then raise the stopper.



- 3** Slide the edge guide to the left.

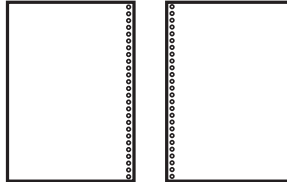
- 4** Fan and align the edges of the paper sheets. Then load them with the printable side up, against the right side of the sheet feeder.



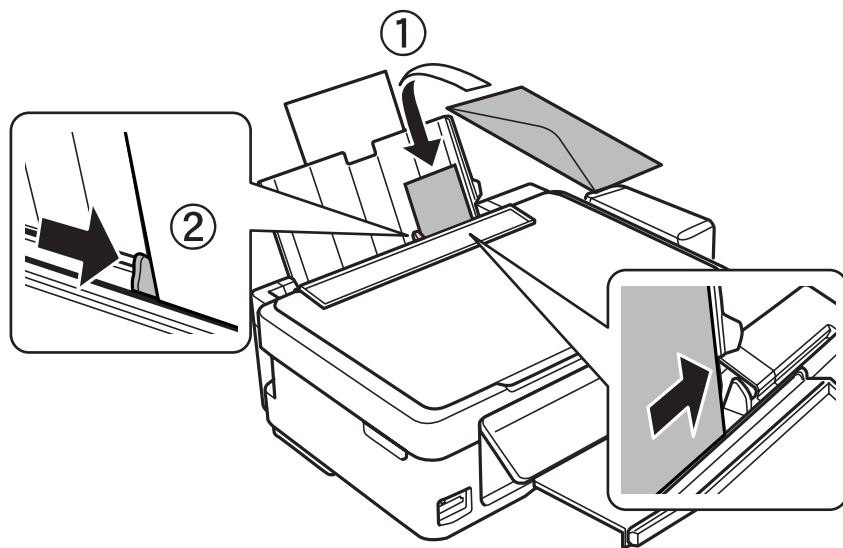
## Paper and Media Handling

**Note:**

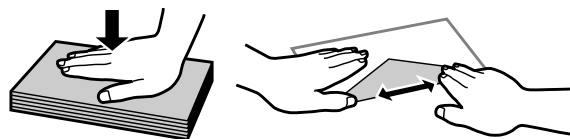
- ❑ The printable side is often whiter or brighter than the other side.
- ❑ Always load paper into the sheet feeder short edge first, even when you are printing landscape -oriented pictures.
- ❑ You can use paper with binding holes. Load only one sheet of paper at a time. Make sure you adjust the size of your file to avoid printing over the binding holes.



- ❑ When loading envelopes, load the short edge first with the flap facing down.



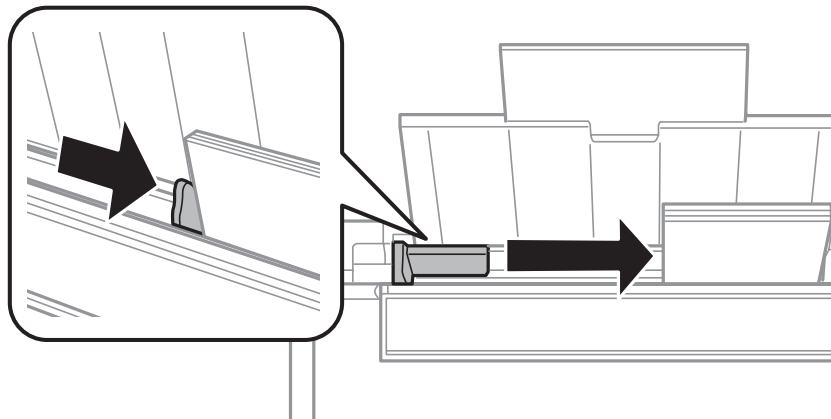
- ❑ Do not use envelopes that are curled, folded, or glued or that have plastic windows.
- ❑ Flatten the envelope and the flaps before loading.



- ❑ Flatten the leading edge of the envelope before loading.
- ❑ Avoid using envelopes that are too thin, as they may curl during printing.

## Paper and Media Handling

- 5 Slide the edge guide against the left edge of the paper, but not too tightly.

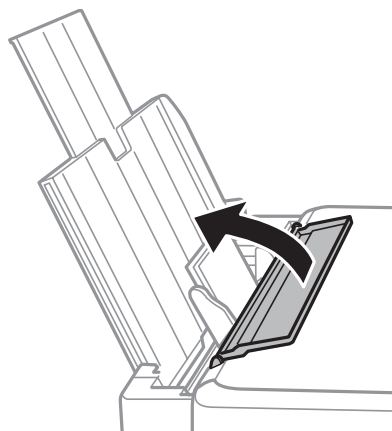
**Note:**

For plain paper, do not load paper above the ▼ arrow mark inside the edge guide.

For Epson special media, make sure the number of sheets is less than the limit specified for the media.

➔ [“Selecting Paper” on page 17](#)

- 6 Flip the feeder guard back.



To prevent foreign materials from getting into the product, make sure you flip the feeder guard back when you have finished printing.

- 7 Check the current paper size and paper type settings displayed on the control panel. To use the settings, select **Do Not Change** and then press OK. To change the settings, select **Change**, press OK, and then go to the next step.

**Important:**

The paper setup screen is not displayed if the paper is not loaded along the right edge of the rear paper feed. An error occurs when you start printing.

**Note:**

If you have disabled the **Paper Configuration** setting, the paper setting screen is not displayed.

## Paper and Media Handling

**8** On the paper size setting screen, select the paper size and then press OK.

On the paper type setting screen, select the paper type and then press OK.

**Note:**

You can also display the paper size and paper type settings screen by selecting **Setup > Printer Setup > Paper Source Settings > Paper Setup**.

## Inserting a Memory Card

You can print photos in a memory card or save a scanned data in a memory card. The following memory cards are supported.

SD, SDHC, SDXC

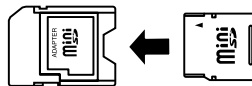
The following memory cards are available with an adapter.



**Important**

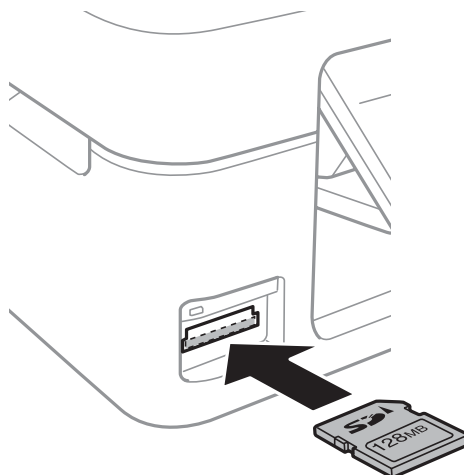
Make sure you attach an adapter before inserting the card into the slot, otherwise the card may get stuck.

- ❑ miniSD, microSD, miniSDHC, microSDHC, microSDXC



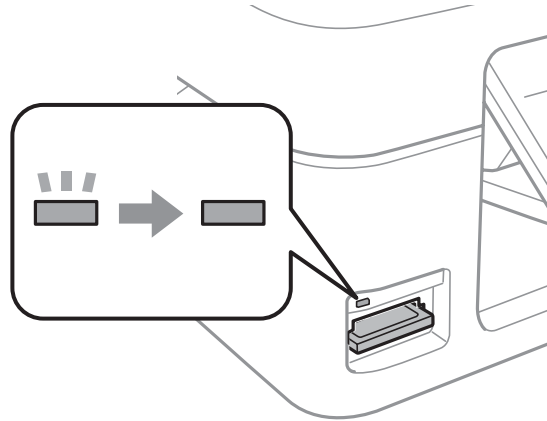
**1**

Insert one card at a time.



## Paper and Media Handling

- 2 Check the light stays on.



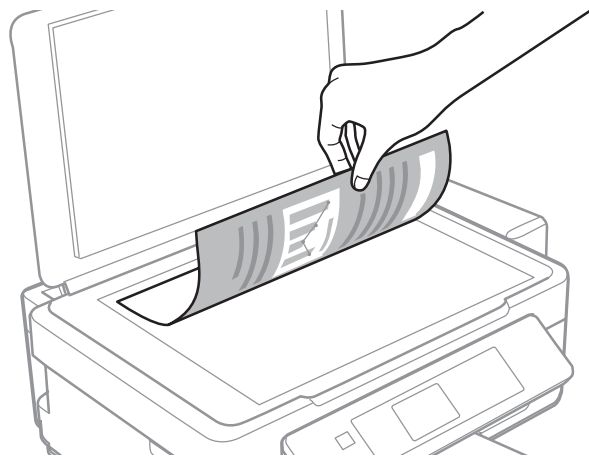
■ = on, ■ = flashing

### **!** Important

- ❑ Do not try to force the card all the way into the slot. It should not be fully inserted.
- ❑ Do not remove the memory card while the light is flashing. The data in the memory card may be lost.

## Placing Originals

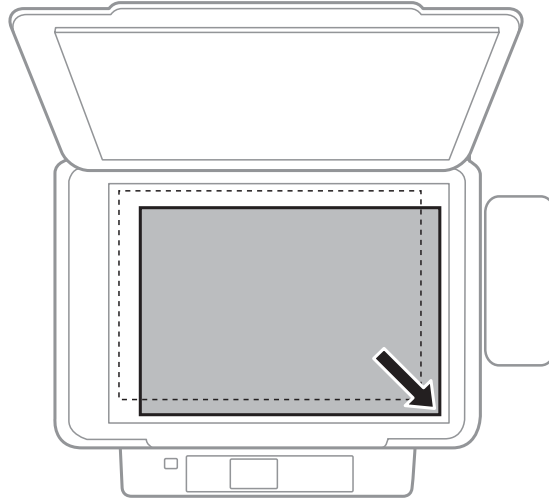
- 1 Open the document cover and place your original face-down on the scanner glass.





## Paper and Media Handling

- 2 Slide the original to the corner.



**Note:**

See the following sections if any problems occur with the scanning area or the scanning direction when using EPSON Scan.

- ➔ [“The edges of your original are not scanned” on page 115](#)
- ➔ [“Multiple documents are scanned into a single file” on page 115](#)

- 3 Close the cover gently.

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# Copying

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## Copying Documents

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### Basic copying

Follow the steps below to copy documents.

- 1 Load paper.  
➔ [“Loading Paper and Envelopes” on page 19](#)
- 2 Place your original(s) on the scanner glass.  
➔ [“Placing Originals” on page 24](#)
- 3 Enter the **Copy** mode from the **Home** menu.
- 4 Set the number of copies using the ▲ or ▼ button.
- 5 Select **Color** or **B&W**.
- 6 Press **OK** and then press ▼.
- 7 Select the appropriate copy settings such as layout, paper size, paper type, and copy quality. Use ▲ or ▼ to select a setting item and use ◀ or ▶ to change the setting. Press **OK** to save the changes.
- 8 Press ◊ to start copying.

## Copy Mode Menu List

Refer to the section below for the Copy mode menu list.

- ➔ [“Copy Mode” on page 69](#)

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# Printing

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## Basic Operation from the Control Panel

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### Printing photos from a memory card

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Follow the steps below to print photos directly from a memory card.

- 1 Load photo paper.  
➔ [“Loading Paper and Envelopes” on page 19](#)
- 2 Insert a memory card.  
➔ [“Inserting a Memory Card” on page 23](#)
- 3 Enter **Print Photos** mode from the Home menu.
- 4 Use ◀ or ▶ to select a photo and set the number of copies using the ▲ or ▼ button. Repeat this step for all the photos you want to print.
- 5 Press **OK** and then press ▼.
- 6 Select the appropriate print settings such as paper size and paper type. Use ▲ or ▼ to select a setting item and use ◀ or ▶ to change the setting. Press **OK** to save the changes.
- 7 Press ⬄ to start printing.

---

### Print photos mode menu list

Refer to the section below for the Print Photos mode menu list.

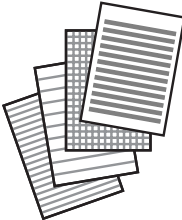


➔ [“Print Photos Mode” on page 69](#)

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### Printing using the Personal Stationery menus

**Personal Stationery** provides you with many special menus that make printing easy and fun! Select **Personal Stationery** from the Home menu, and then see the explanations below to select the menu you want.

## Printing

Menu		Function
<b>Lined Papers</b>		You can print lined paper, graph paper, and music paper. Follow the on-screen instructions to print.
<b>Writing Papers</b>		You can print your own lined paper with or without a photo set as the background. Follow the on-screen instructions to print.
<b>Calendar</b>		You can print monthly or weekly calendars. For monthly calendars, you can specify the year and month. Follow the on-screen instructions to print.

---

## Personal Stationery mode menu list

Refer to the section below for the Personal Stationery mode menu list.

➔ [“Personal Stationery Mode” on page 70](#)

## Basic Operation from Your Computer

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### Printer driver and status monitor

The printer driver lets you choose from a wide variety of settings to get the best printing results. The status monitor and the printer utilities help you check the product and keep it in top operating condition.

## Printing

### Note for Windows users:

- ❑ Your printer driver automatically finds and installs the latest version of the printer driver from Epson's Web site. Click the **Software Update** button in your printer driver's **Maintenance** window, and then follow the on-screen instructions. If the button does not appear in the **Maintenance** window, point at **All Programs** or **Programs** in the Windows Start menu, and check in the **EPSON** folder.\*  
\* For Windows 8.1 and 8.  
If the button does not appear in the **Maintenance** window, right-click on the **Start** screen, or swipe from the bottom or top edge of the **Start** screen and select **All apps**, then select **Software Update** from **EPSON** category.
- ❑ If you want to change the language of the driver, select the language you want to use from the **Language** setting in your printer driver's **Maintenance** window. Depending on the location, this function may not be available.

## Accessing the printer driver for Windows

You can access the printer driver from most Windows applications, the desktop or the taskbar.

To make settings that apply only to the application you are using, access the printer driver from that application.

To make settings that apply to all of your Windows applications, access the printer driver from the desktop or the taskbar.

Refer to the following sections to access the printer driver.

### Note:

Screen shots of the printer driver windows in this User's Guide are from Windows 7.

### From Windows applications

- 1 Click **Print** or **Print Setup** on the File menu.
- 2 In the window that appears, click **Printer**, **Setup**, **Options**, **Preferences**, or **Properties**. (Depending on your application, you may need to click one or a combination of these buttons.)

### From the desktop

- ❑ **Windows 8.1 and 8:**  
Select **Desktop**, **Settings** charm, and **Control Panel**. Then select **Devices and Printers** from the **Hardware and Sound** category. Right-click on the product, or press and hold the product and select **Printing preferences**.
- ❑ **Windows 7:**  
Click the start button, select **Devices and Printers**. Then right-click the product and select **Printing preferences**.
- ❑ **Windows Vista:**  
Click the start button, select **Control Panel**, and then select **Printer** from the **Hardware and Sound** category. Then select the product and then click **Select printing preferences**.
- ❑ **Windows XP:**  
Click **Start**, **Control Panel**, (**Printers and Other Hardware**), then **Printers and Faxes**. Select the product, then click **Printing Preferences** on the File menu.

### From the shortcut icon on the taskbar


Right-click the product icon on the taskbar, then select **Printer Settings**.

## Printing

To add a shortcut icon to the Windows taskbar, first access the printer driver from the desktop as described above. Next, click the **Maintenance** tab, and then the **Monitoring Preferences** button. In the Monitoring Preferences window, select the **Shortcut Icon** check box.

### Getting information through online help

In the printer driver window, try one of the following procedures.

- Right-click the item, then click **Help**.
- Click the  button at the top right of the window, then click the item (for Windows XP only).

## Accessing the printer driver for Mac OS X

The table below describes how to access the printer driver dialog.

Dialog Box	How to Access It
Page Setup	Click <b>Page Setup</b> on the File menu of your application. <i>Note:</i> <i>Depending on your application, the Page Setup menu may not appear in the File menu.</i>
Print	Click <b>Print</b> on the File menu of your application.
Epson Printer Utility 4	For Mac OS X 10.9, 10.8 or 10.7, click <b>System Preferences</b> on the Apple menu and then click <b>Printers &amp; Scanners</b> (for Mac OS X 10.9) or <b>Print &amp; Scan</b> (for Mac OS X 10.8 or 10.7). Select your product from the Printers list box, click <b>Options &amp; Supplies, Utility</b> , and then click <b>Open Printer Utility</b> .  For Mac OS X 10.6, click <b>System Preferences</b> on the Apple menu and then click <b>Print &amp; Fax</b> . Select your product from the Printers list box, click <b>Options &amp; Supplies, Utility</b> , and then click <b>Open Printer Utility</b> .

## Basic Printing

### Note:

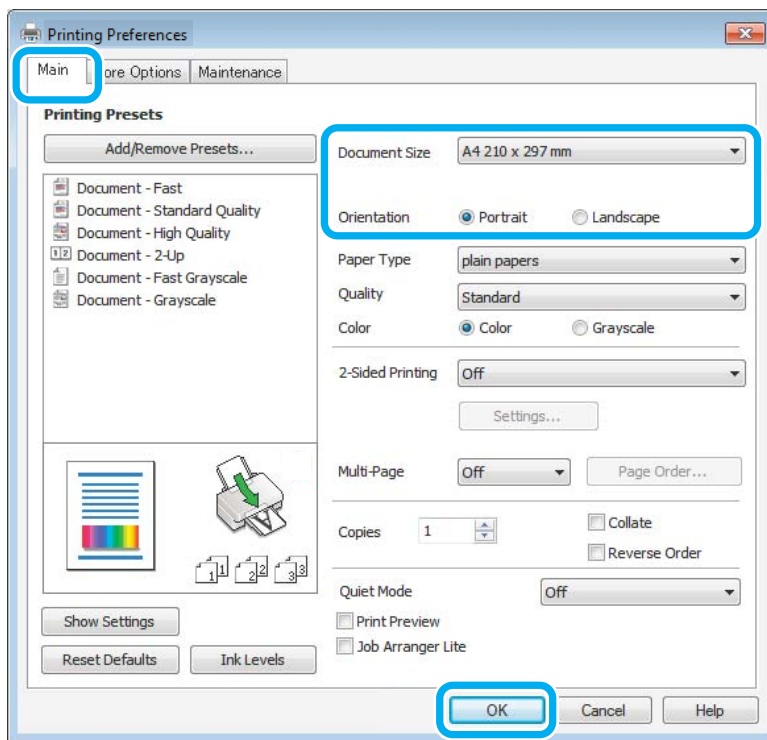
- Before you print, load paper properly.  
➔ [“Loading Paper and Envelopes” on page 19](#)
- Refer to the section below for the printable area.  
➔ [“Printable area” on page 119](#)
- After completing the settings, print one test copy and examine the results before printing an entire job.

## Basic product settings for Windows

- 1** Open the file you want to print.

## Printing

- 2 Access the printer settings.  
 ➔ “Accessing the printer driver for Windows” on page 29



- 3 Click the **Main** tab.

- 4 Select the appropriate Document Size setting. You can also define a custom paper size. For details, see the online help.

- 5 Select **Portrait** (tall) or **Landscape** (wide) to change the orientation of your printout.

**Note:**  
 Select **Landscape** when printing on envelopes.

- 6 Select the appropriate Paper Type setting.  
 ➔ “Paper type settings from the printer driver” on page 19

**Note:**  
 Print quality is automatically adjusted for the selected paper type setting.

- 7 Click **OK** to close the printer settings window.

**Note:**  
 To make changes to advanced settings, refer to the relevant section.

- 8 Print your file.

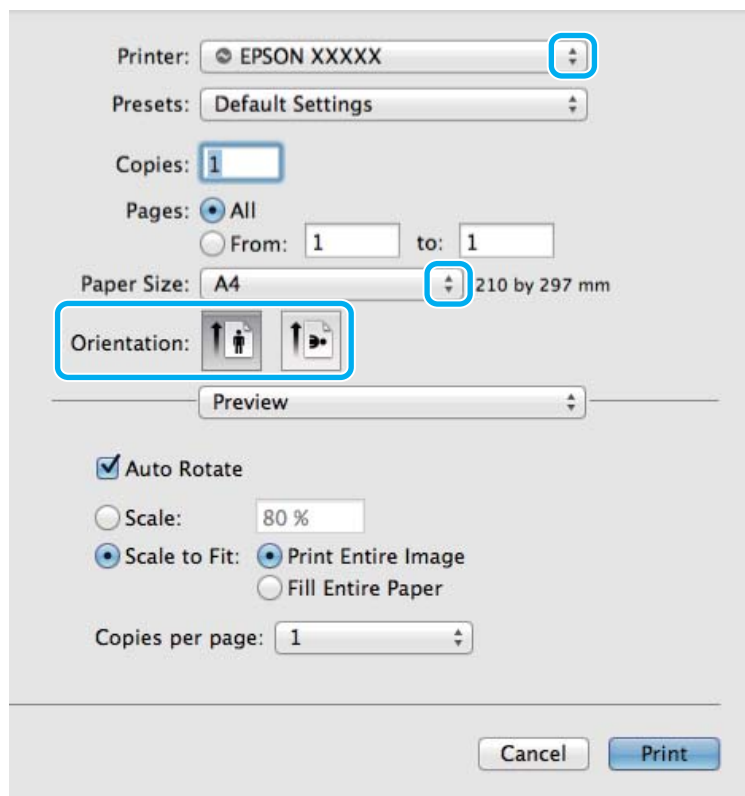
## Printing

### Basic product settings for Mac OS X

**Note:**

Screen shots of the printer driver windows in this manual are from Mac OS X 10.7.

- 1 Open the file you want to print.
- 2 Access the Print dialog box.  
 ➔ “Accessing the printer driver for Mac OS X” on page 30



**Note:**

If the simplified dialog box is displayed, click the **Show Details** button (for Mac OS X 10.9, 10.8 or 10.7) or the ▼ button (for Mac OS X 10.6) to extend this dialog box.

- 3 Select the product you are using as the Printer setting.

**Note:**

Depending on your application, you may not be able to select some of the items in this dialog box. If so, click **Page Setup** on the File menu of your application, and then make suitable settings.

- 4 Select the appropriate Paper Size setting.

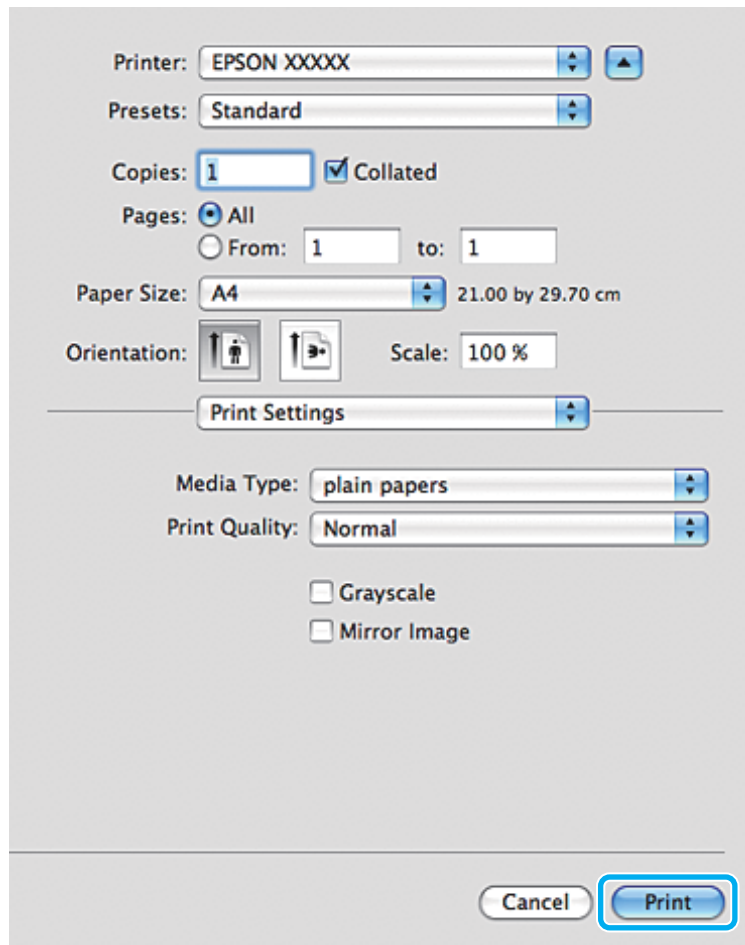


## Printing

- 5 Select the appropriate Orientation setting.

**Note:**  
Select landscape orientation when printing envelopes.

- 6 Select **Print Settings** from the pop-up menu.



- 7 Select the appropriate Media Type setting.  
➔ [“Paper type settings from the printer driver” on page 19](#)

- 8 Click **Print** to start printing.


---

## Canceling Printing

If you need to cancel printing, follow the instructions in the appropriate section below.

## Printing

### Using the control panel

Press  to cancel a print job in progress.

#### For Windows

**Note:**


You cannot cancel a print job that has been completely sent to the product. In this case, cancel the print job by the product.

- 1 Access the EPSON Status Monitor 3.  
➔ [“For Windows” on page 99](#)
- 2 Click the **Print Queue** button. The Windows Spooler appears.
- 3 Right click on the job you want to cancel and then select **Cancel**.

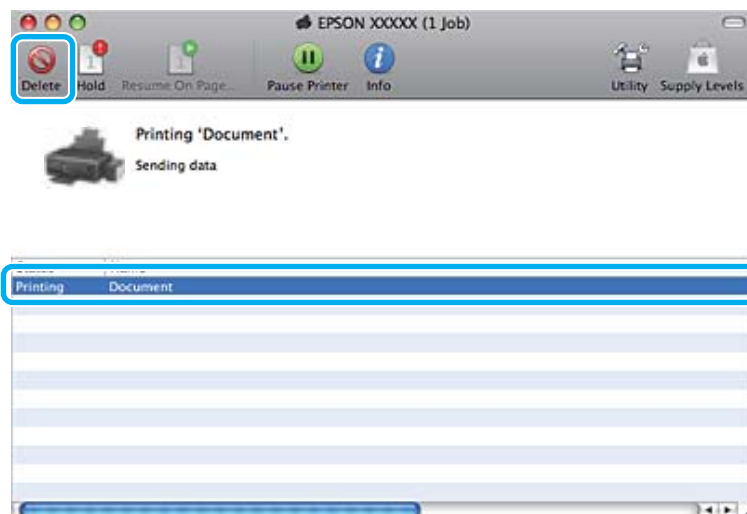
#### For Mac OS X

Follow the steps below to cancel a print job.

**Note:**


If you have sent a print job from a Mac OS X 10.6 through the network, you may not be able to cancel printing from the computer. Press  on the product's control panel to cancel a print job. To solve this problem, see the online Network Guide.

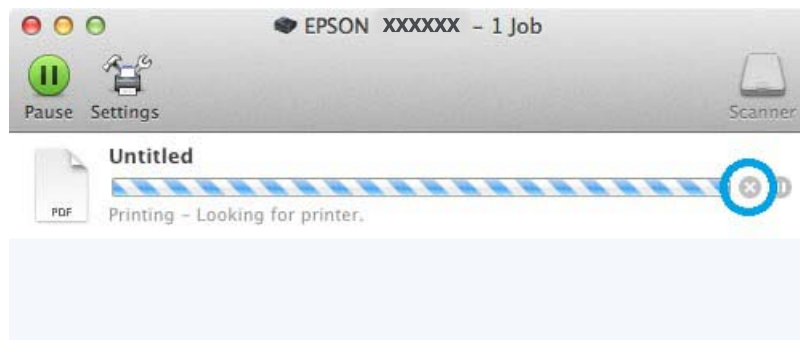
- 1 Click your product icon in the Dock.
- 2 In the Document Name list, select the document which is printing.
- 3 Click the **Delete** button to cancel the print job.



## Printing

For Mac OS X 10.9 or 10.8:

Click the  button to cancel the print job.



## Other Options

---

### Printing photos the easy way



Epson Easy Photo Print lets you lay out and print digital images on various types of paper. The step-by-step instructions in the window let you preview the printed images and get the effects you want without having to make any difficult settings.

Using the Quick Print function, you can perform one-click printing with the settings you make.

### Starting Epson Easy Photo Print

#### **For Windows**

- Double-click the **Epson Easy Photo Print** icon on the desktop.
- For Windows 8.1 and 8:**  
Select **All apps**, and then select **Easy Photo Print** from **Epson Software**.

#### **For Windows 7 and Vista:**

Click the start button, point to **All Programs**, click **Epson Software**, and then click **Easy Photo Print**.

#### **For Windows XP:**

Click **Start**, point to **All Programs**, point to **Epson Software**, then click **Easy Photo Print**.

#### **For Mac OS X**

Double-click the **Applications** folder on your Mac OS X hard drive, then double-click in turn on the **Epson Software** and **Easy Photo Print** folders and finally double-click the **Easy Photo Print** icon.

---

## Product presets (for Windows only)

Printer driver presets make printing a snap. You can also create presets of your own.

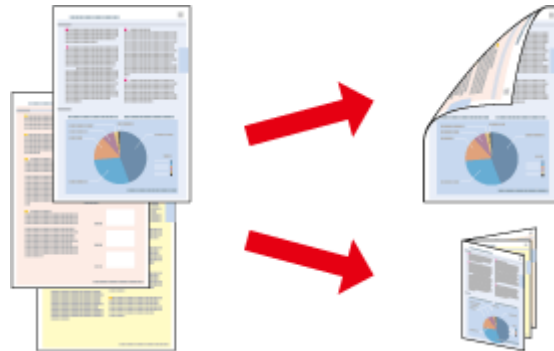
### Product settings for Windows

- 1 Access the printer settings.  
➔ [“Accessing the printer driver for Windows” on page 29](#)
- 2 Select a Printing Presets in the Main tab. Product settings are automatically set to the values displayed in the pop-up window.

---

## 2-sided printing (for Windows only)

Use the printer driver to print on both sides of the paper.



Two types of 2-sided printing are available: standard and folded booklet.

2-sided printing is only available for the following papers and sizes.

Paper	Size
Plain paper	Legal, Letter, A4, B5, A5, A6
Epson Bright White Ink Jet Paper	A4

## Printing

**Note:**

- This feature is not available for Mac OS X.
- This feature may not be available at some settings.
- This feature may not be available when the product is accessed over a network or is used as a shared printer.
- The loading capacity differs during 2-sided printing.
  - ➔ [“Selecting Paper” on page 17](#)
- Only use papers that are suitable for 2-sided printing. Otherwise, the printout quality may deteriorate.
- Depending on the paper and the amount of ink used to print text and images, ink may bleed through to the other side of the paper.
- The surface of the paper may be smeared during 2-sided printing.
- This feature is available only when EPSON Status Monitor 3 is enabled. To enable the status monitor, access the printer driver and click the **Maintenance** tab followed by the **Extended Settings** button. In the Extended Settings window, check the **Enable EPSON Status Monitor 3** check box.

## Product settings for Windows

- 1** Access the printer settings.
  - ➔ [“Accessing the printer driver for Windows” on page 29](#)
- 2** Select **2-Sided Printing** check box.
- 3** Click **Settings**, and make the appropriate settings.

**Note:**

If you want to print a folded booklet, select **Booklet**.

- 4** Check the other settings and print.

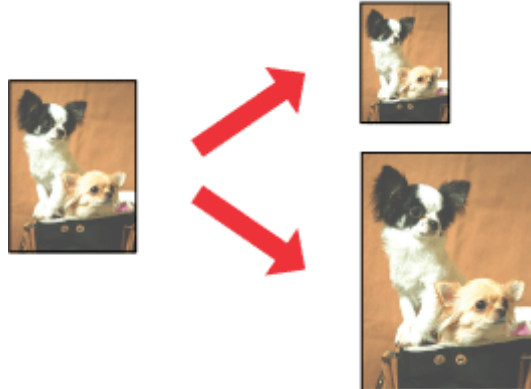
**Note:**

- The actual binding margin may be different from the specified settings depending on your application. Experiment with a few sheets to examine actual results before printing the entire job.
- Make sure that the ink is completely dry before reloading the paper.

---

## Fit to page printing

Lets you automatically enlarge or reduce the size of your document to fit the paper size selected in the printer driver.

**Note:**

*This feature may not be available at some settings.*

### Product settings for Windows

- 1 Access the printer settings.  
➔ [“Accessing the printer driver for Windows” on page 29](#)
- 2 Select **Reduce/Enlarge Document** and **Fit to Page** in the More Options tab, and then select the size of the paper you are using from Output Paper.
- 3 Check the other settings and print.

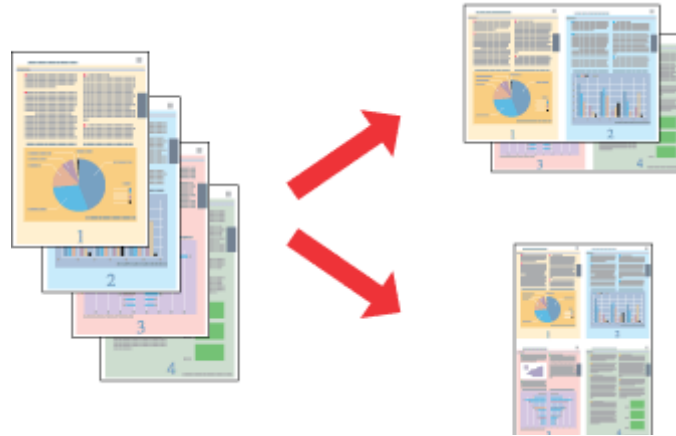
### Product settings for Mac OS X

- 1 Access the Print dialog box.  
➔ [“Accessing the printer driver for Mac OS X” on page 30](#)
- 2 Choose **Scale to fit paper size** for Destination Paper Size in the Paper Handling pane, and then select the size of the paper you are using from the pop-up menu.
- 3 Check the other settings and print.

---

## Pages per sheet printing

Lets you use the printer driver to print two or four pages on a single sheet of paper.

**Note:**

*This feature may not be available at some settings.*

### Product settings for Windows

- 1 Access the printer settings.  
➔ [“Accessing the printer driver for Windows” on page 29](#)
- 2 Select **2-Up** or **4-Up** as Multi-Page in the Main tab.
- 3 Click **Page Order**, and make the appropriate settings.
- 4 Check the other settings and print.

### Product settings for Mac OS X

- 1 Access the Print dialog box.  
➔ [“Accessing the printer driver for Mac OS X” on page 30](#)
- 2 Select the desired number of Pages per Sheet and the Layout Direction (page order) in the Layout pane.
- 3 Check the other settings and print.

# Sharing the Product for Printing

---

## Setup for Windows

These instructions tell you how to set up your product so other users on the network can share it.

First you will set up the product as a shared printer on the computer directly connected to it. Then you will add the product to each network computer that will access it.

**Note:**

- These instructions are for small networks only. To share the product on a large network, consult your network administrator.*
- The screen shots in the following section are from Windows 7.*

## Setting up the product as a shared printer

**Note:**

- To set up the product as a shared printer in Windows 8.1, 8, 7 or Vista, you will need an account with administrator privileges and the password if you log on as a standard user.*
- To set up the product as a shared printer in Windows XP, you must log on to a Computer Administrator account.*

Follow the steps below on the computer that is connected directly to the product:

**1****Windows 8.1 and 8:**

Select **Control Panel** from **Settings**. Then select **Devices and Printers** from the **Hardware and Sound** category.

**Windows 7:**

Click the start button, select **Devices and Printers**.

**Windows Vista:**

Click the start button, select **Control Panel**, and then select **Printer** from the **Hardware and Sound** category.

**Windows XP:**

Click **Start** and select **Control Panel**, and then select **Printers and Faxes**, from the **Printers and Other Hardware** category.

**2****Windows 8.1, 8 and 7:**

Right-click on the product, or press and hold the product, and select **Printer properties**, and then select **Sharing**. Then select the **Change Sharing Options** button.

**Windows Vista:**

Right-click the icon for your product, and then click **Sharing**. Click the **Change sharing options** button and then click **Continue**.

**Windows XP:**

Right-click the icon for your product, then click **Sharing**.

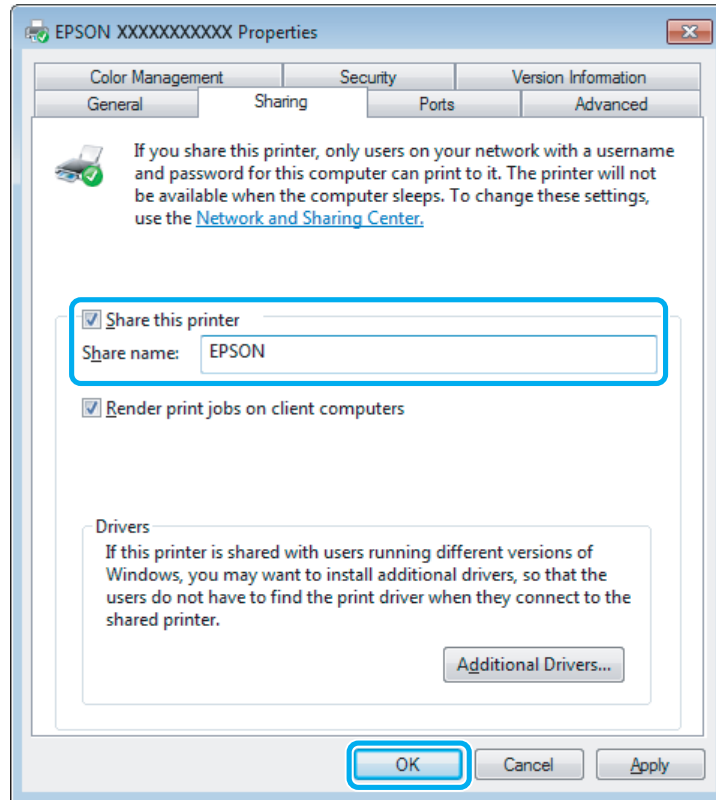


## Printing

- 3** Select **Share this printer**, then type a Share name.

**Note:**

*Do not use spaces or hyphens in the share name.*



If you want to automatically download printer drivers for computers that are running different versions of Windows, click **Additional Drivers** and select the environment and the operating systems of the other computers. Click **OK**, then insert the product software disk.

- 4** Click **OK** or **Close** (if you installed additional drivers).

## Adding the product to the other network computers

Follow these steps to add the product to each network computer that will access it.

**Note:**

*Your product must be set up as a shared printer on the computer to which it is connected before you can access it from another computer.*

➔ *"Setting up the product as a shared printer" on page 40*

- 1** **Windows 8 and 8:**  
Select **Control Panel** from **Settings**. Then select **Devices and Printers** from the **Hardware and Sound** category.

**Windows 7:**

Click the start button, select **Devices and Printers**.

## Printing

### Windows Vista:

Click the start button, select **Control Panel**, and then select **Printer** from the **Hardware and Sound** category.

### Windows XP:

Click **Start** and select **Control Panel**, and then select **Printers and Faxes**, from the **Printers and Other Hardware** category.

2

### Windows 8, 7 and Vista:

Select the **Add a printer** button.

### Windows XP:

Click the **Add a printer** button. The Add Printer Wizard appears. Click the **Next** button.

3

### Windows 8:

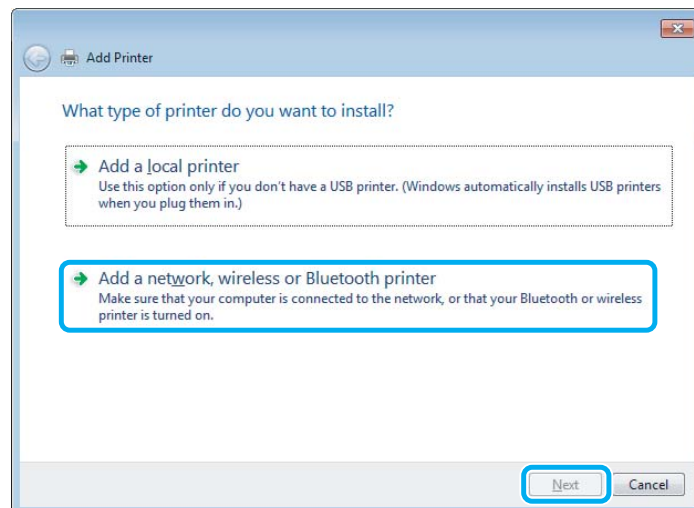
Go to Step 4.

### Windows 7 and Vista:

Click **Add a network, wireless or Bluetooth printer**, and then click **Next**.

### Windows XP:

Select **A network printer, or a printer attached to another computer**, then click **Next**.



4

Follow the on-screen instructions to select the product you want to use.

#### **Note:**

Depending on the operating system and the configuration of the computer to which the product is connected, the Add Printer Wizard may prompt you to install the printer driver from the product software disk. Click the **Have Disk** button and follow the on-screen instructions.

---

## Setup for Mac OS X

To set up your product on a Mac OS X network, use the Printer Sharing setting. See your Macintosh documentation for details.

# Basic Operation from Your Smart Device

## Using Epson iPrint

Epson iPrint is an application that allows you to print photos, documents, and Web pages from a smart device such as a smartphone or tablet. You can use local print, printing from a smart device that is connected to the same wireless network as your printer, or remote print, printing from a remote location over the Internet. To use remote print, register your printer in the Epson Connect service.



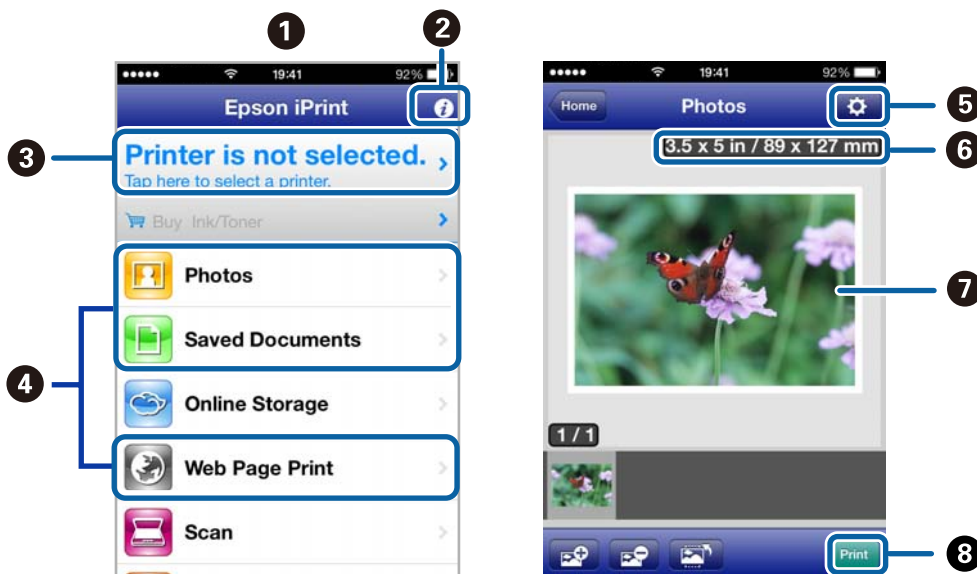
You can install Epson iPrint on your smart device from the following URL or QR code.

<http://iپر.to/a>



## Using Epson iPrint

Start Epson iPrint from your smart device and select the item you want to use from the home screen. The following screens are subject to change without notice.



## Printing

1	Home screen displayed when the application is started.
2	Displays information on how to setup the printer and a FAQ.
3	Displays the screen where you can select the printer and make printer settings. Once you have selected the printer, you do not need to select it again from the next time.
4	Select what you want to print such as photos, documents, and web pages.
5	Displays the screen to make print settings such as paper size and paper type.
6	Displays the paper size. When this is displayed as a button, press it to display the paper settings currently set on the printer.
7	Displays photos and documents you selected.
8	Starts printing.

**Note:**

To print from the document menu using iPhone, iPad, and iPod touch running iOS, start Epson iPrint after transferring the document you want to print using the file sharing function in iTunes.

## Using AirPrint

AirPrint allows you to wirelessly print to your AirPrint-enabled printer from your iOS device using the latest version of iOS and from your Mac using OS X v10.7.x or later.



**Note:**

See the AirPrint page of the Apple website for more details.

- 1 Load paper in the printer.
- 2 Connect your device to the same wireless network that your printer is using.
- 3 Print from your device to your printer.

---

# Scanning

---

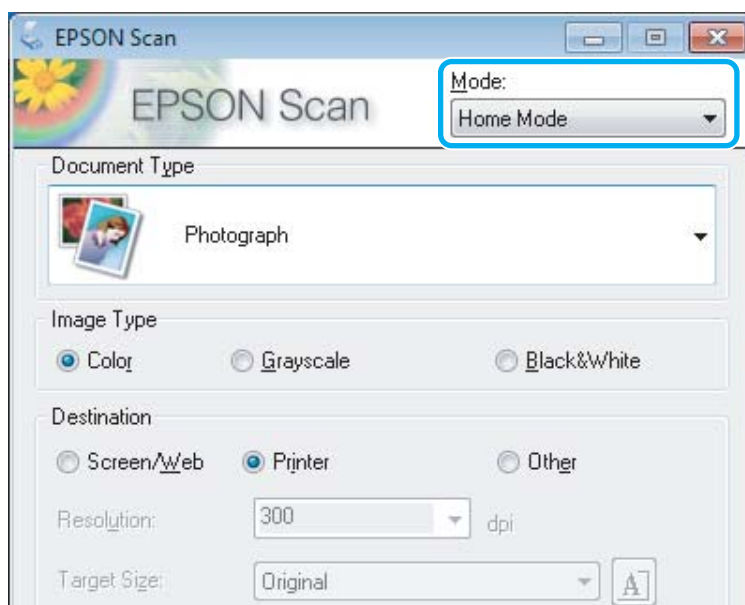
## Let's Try Scanning

---

### Starting a Scan

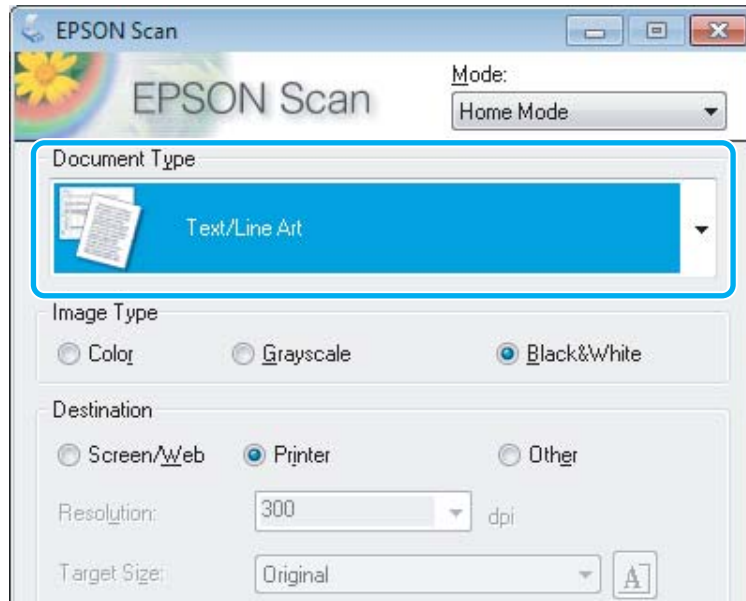
Let's scan a document to get used to the process.

- 1 Place your original(s) on the scanner glass.  
➔ [“Placing Originals” on page 24](#)
- 2 Start Epson Scan.
  - Windows 8.1 and 8:  
Select the **EPSON Scan** icon on the desktop, or select **EPSON Scan** from the **Start** screen.
  - Windows 7, Vista and XP:  
Double-click the **Epson Scan** icon on the desktop.
  - Mac OS X:  
Select **Applications > Epson Software > EPSON Scan**.
- 3 Select **Home Mode**.

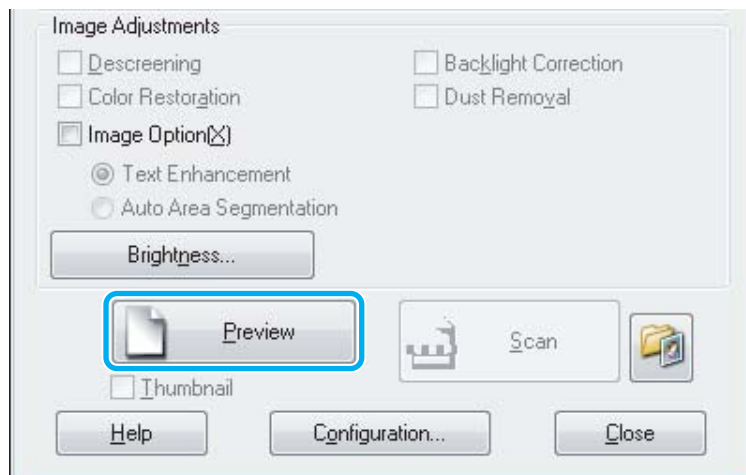


## Scanning

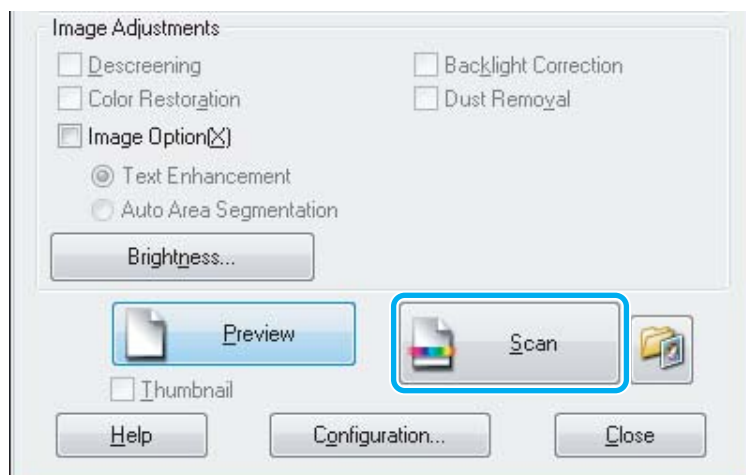
- 4 Select **Text/Line Art** as the **Document Type** setting.



- 5 Click **Preview**.

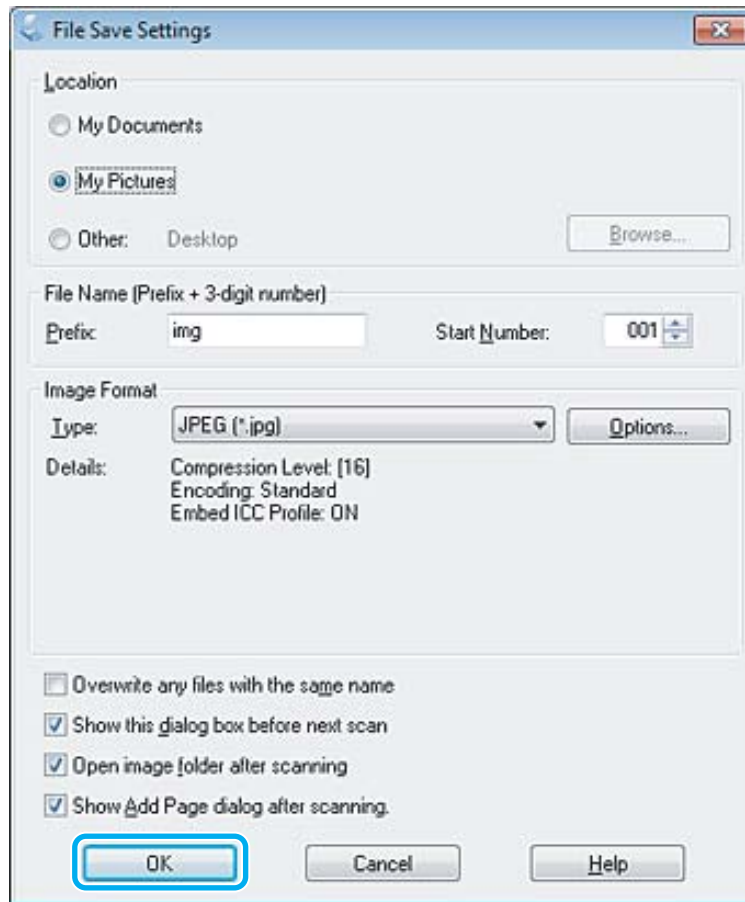


- 6 Click **Scan**.



## Scanning

**7** Click **OK**.




Your scanned image is saved.







## Image Adjustment Features

Epson Scan offers a variety of settings for improving color, sharpness, contrast, and other aspects affecting image quality.

See the Help for more details on Epson Scan.

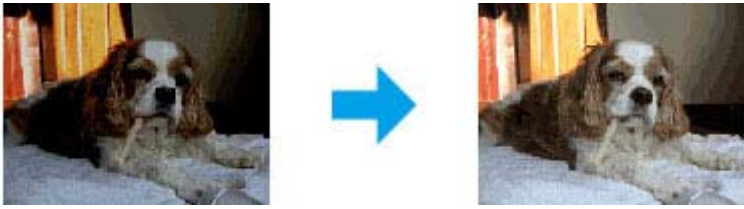
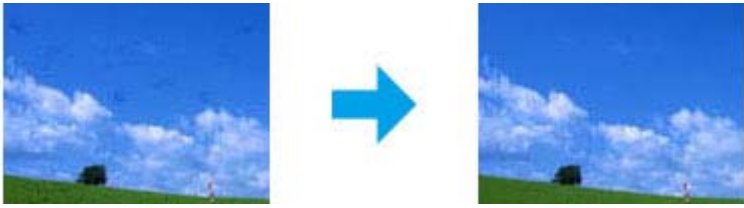



Histogram	<p>Provides a graphical interface for adjusting highlight, shadow, and gamma levels individually.</p> 
-----------	--

Scanning

<p>Tone Correction</p>	<p>Provides a graphical interface for adjusting tone levels individually.</p> 
<p>Image Adjustment</p>	<p>Adjusts brightness and contrast and the balance of red, green, and blue colors in the overall image.</p> 
<p>Color Palette</p>	<p>Provides a graphical interface for adjusting mid-tone levels, such as skin tones, without affecting the highlight and shadow areas of the image.</p> 
<p>Unsharp Mask</p>	<p>Sharpens the edges of image areas for an overall clearer image.</p> 
<p>Descreening</p>	<p>Removes rippled patterns (known as moiré) that can appear in subtly shaded image areas such as skin tones.</p> 
<p>Color Restoration</p>	<p>Restores the colors in faded photos automatically.</p> 



## Scanning

<p>Backlight Correction</p>	<p>Removes shadows from photos that have too much background light.</p> 
<p>Dust Removal</p>	<p>Removes dust marks from your originals automatically.</p> 
<p>Text Enhancement</p>	<p>Enhances text recognition when scanning text documents.</p> 
<p>Auto Area Segmentation</p>	<p>Makes Black&amp;White images clearer and text recognition more accurate by separating the text from the graphics.</p> 
<p>Color Enhance</p>	<p>Enhance a certain color. You can select from red, blue, or green.</p> 

## Basic Scanning from the Control Panel

You can scan documents and send the scanned image from the product to a connected computer. Make sure you have installed software for the product on your computer and connected to the computer.

- 1 Place your original on the scanner glass.  
 ➔ [“Placing Originals” on page 24](#)

## Scanning

- 2 Enter the **Scan** mode from the **Home** menu.
- 3 Select **To Computer (JPEG)**, **To Computer (PDF)**, **To Computer (Email)**, or **To Computer (WSD)** using ◀ or ▶ to select a menu, and press **OK**.

➔ [“Scan Mode” on page 69](#)

- 4 Select the computer to which you want to save the scanned images.

**Note:**

- You can change the scan settings such as the document type, folder to save, or save format, and frequently-used scan settings by using *Epson Event Manager*.
- When the printer is connected to a network, you can select the computer to which you want to save the scanned image. Up to 20 computers can be displayed on the printer's control panel.
- When the computer to which you want to save the scanned images is detected on the network, the initial 15 characters of the computer name are displayed on the control panel. If you set **Network Scan Name (Alphanumeric)** on the *Epson Event Manager*, it is displayed on the control panel.

- 5 Press ◊ to start scanning.

Your scanned image is saved.

---

## Scan mode menu list

Refer to the section below for the Scan mode menu list.

➔ [“Scan Mode” on page 69](#)

## Basic Scanning from Your Computer

---

### Scanning in Full Auto Mode

Full Auto Mode lets you scan quickly and easily, without selecting any settings or previewing your image. This mode is useful when you need to scan your originals at 100% size.

**Note:**

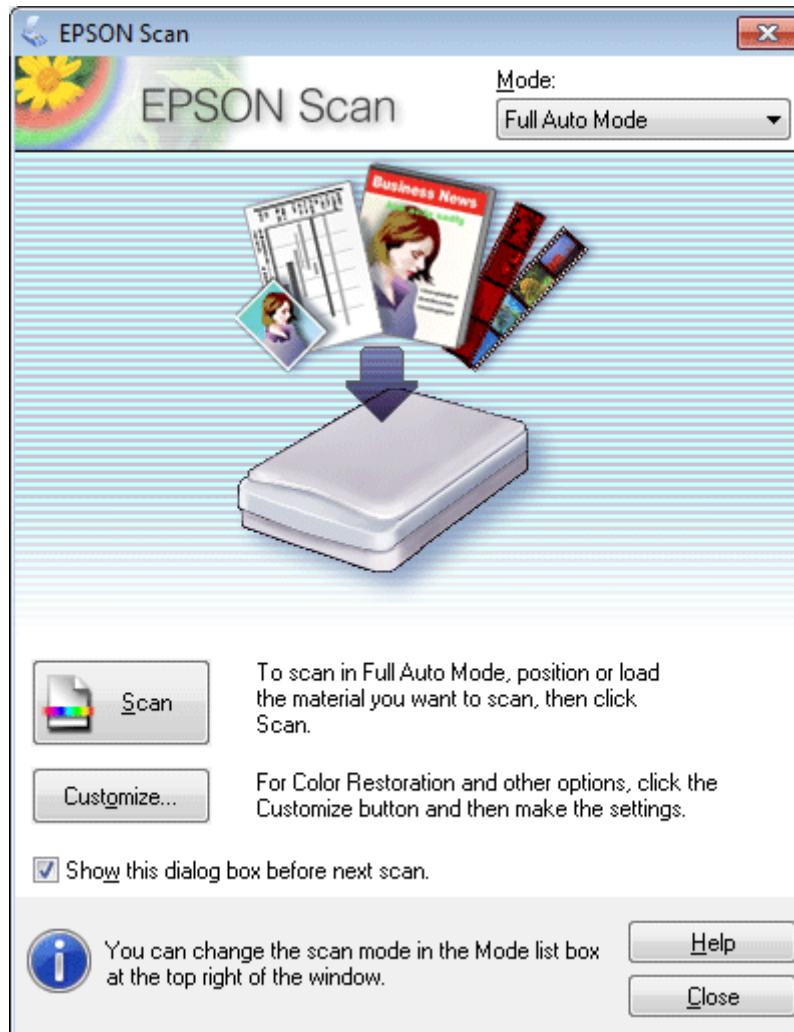
See the *Help* for more details on *Epson Scan*.

- 1 Place your original(s).  
➔ [“Placing Originals” on page 24](#)

- 2 Start *Epson Scan*.  
➔ [“Starting Epson Scan Driver” on page 65](#)

## Scanning

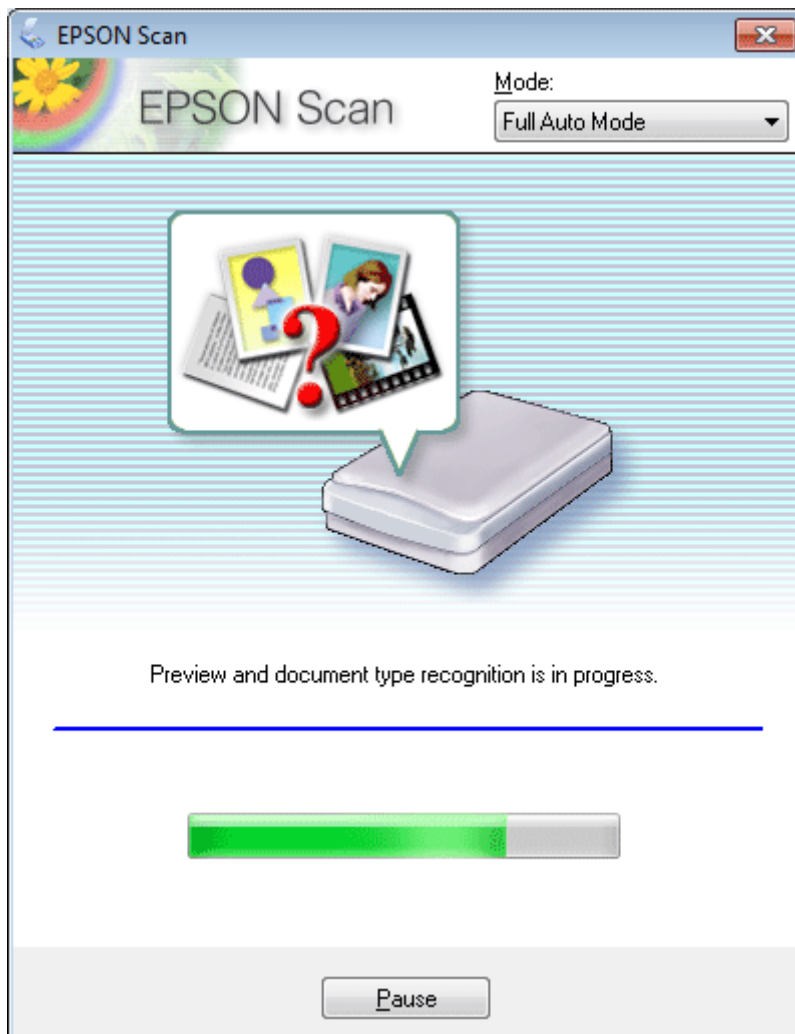
- 3 Select **Full Auto Mode** from the Mode list.

**Note:**

If the **Show this dialog box before next scan** check box is cleared, Epson Scan starts scanning immediately without displaying this screen. To return to this screen, click **Cancel** in the Scanning dialog box during scanning.

## Scanning

- 4 Click **Scan**. Epson Scan starts scanning in Full Auto Mode.



Epson Scan previews each image, detects what type of original it is, and selects the scan settings automatically.

Your scanned image is saved.

---

## Scanning in Home Mode

Home Mode lets you customize some scanning settings and check the changes you have made in a preview image. This mode is useful for basic scanning of photos and graphics.

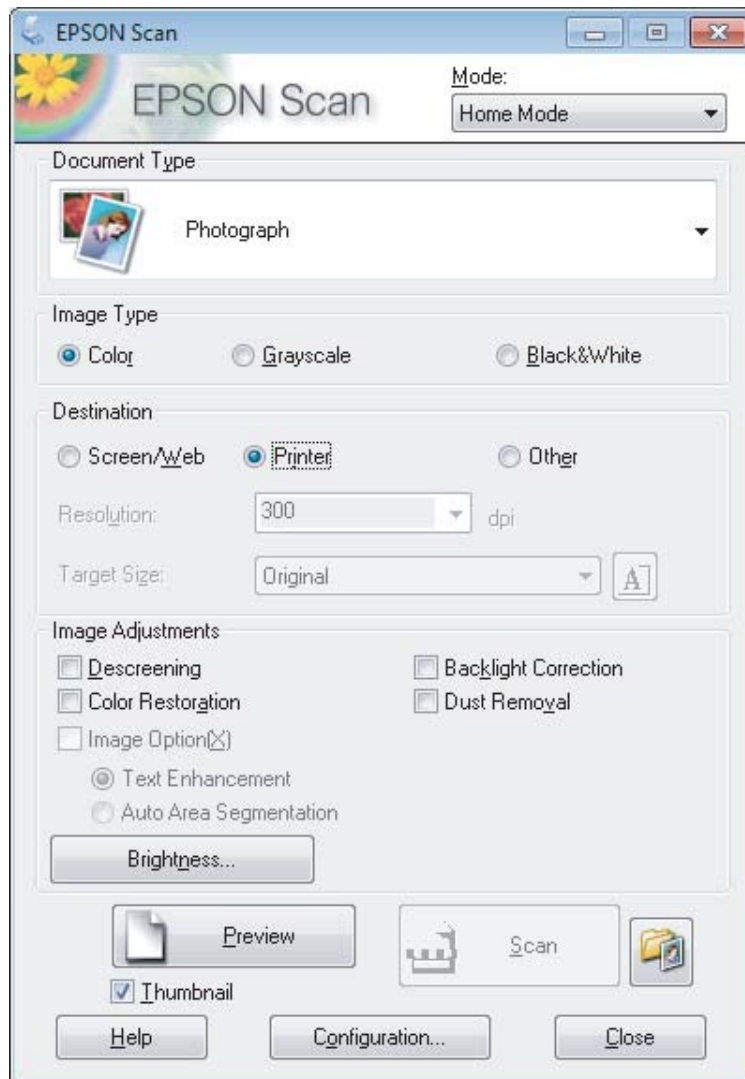
**Note:**

See the *Help* for more details on Epson Scan.

- 1 Place your original(s).  
➔ [“Placing Originals” on page 24](#)
- 2 Start Epson Scan.  
➔ [“Starting Epson Scan Driver” on page 65](#)

## Scanning

- 3 Select **Home Mode** from the Mode list.



- 4 Select the Document Type setting.
- 5 Select the Image Type setting.
- 6 Click **Preview**.  
 ➔ [“Previewing and Adjusting the Scan Area” on page 58](#)
- 7 Adjust the exposure, brightness, and other image quality settings.
- 8 Click **Scan**.

## Scanning

- 9 In the File Save Settings window, select the Type setting and then click **OK**.

**Note:**

If the **Show this dialog box before next scan** check box is cleared, Epson Scan starts scanning immediately without displaying the File Save Settings window.

Your scanned image is saved.

---

## Scanning in Office Mode

Office Mode lets you quickly scan text documents without previewing your image.

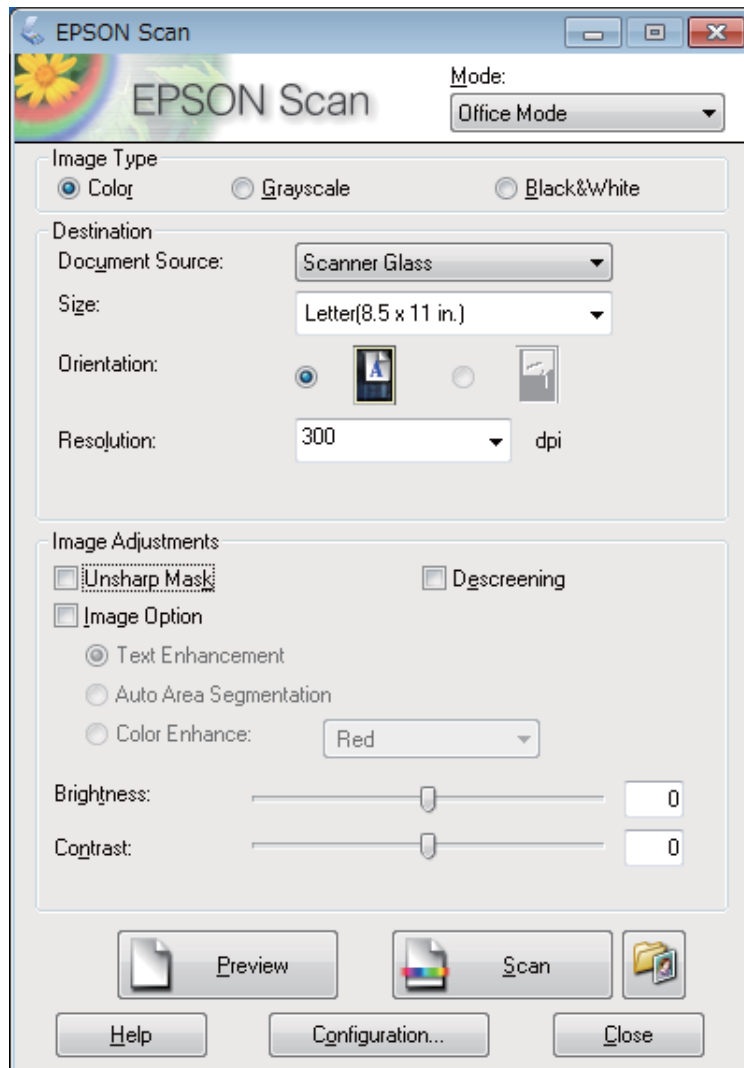
**Note:**

See the *Help* for more details on Epson Scan.

- 1 Place your original(s).  
➔ [“Placing Originals” on page 24](#)
- 2 Start Epson Scan.  
➔ [“Starting Epson Scan Driver” on page 65](#)

## Scanning

- 3 Select **Office Mode** from the Mode list.



- 4 Select the Image Type setting.
- 5 Select the Document Source setting.
- 6 Select the size of your original as the Size setting.
- 7 Select an appropriate resolution for your original(s) as the Resolution setting.
- 8 Click **Scan**.

## Scanning

- 9 In the File Save Settings window, select the Type setting and then click **OK**.

**Note:**

If the **Show this dialog box before next scan** check box is cleared, Epson Scan starts scanning immediately without displaying the File Save Settings window.

Your scanned image is saved.

---

## Scanning in Professional Mode

Professional Mode gives you total control of your scanning settings and lets you check the changes you have made in a preview image. This mode is recommended for advanced users.

**Note:**

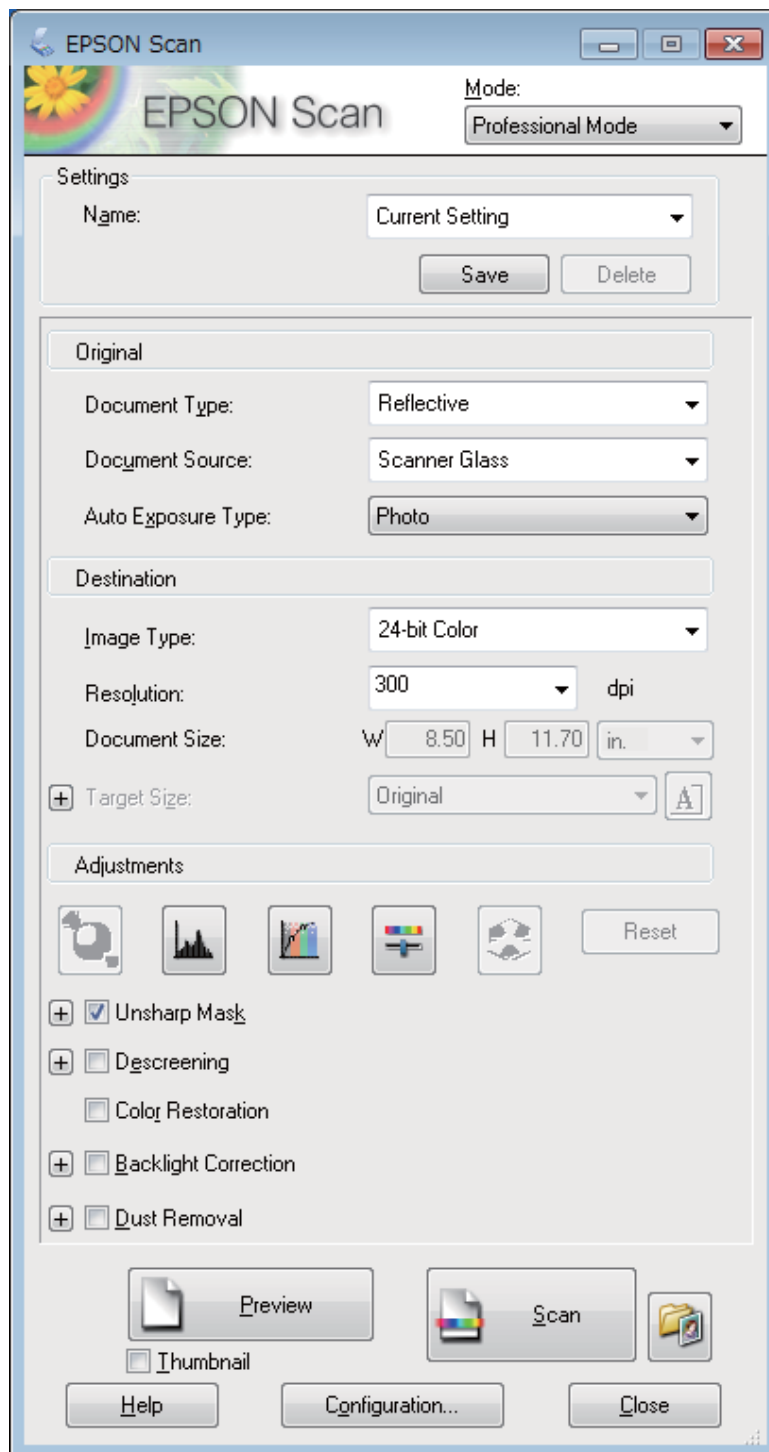
See the *Help* for more details on Epson Scan.

- 1 Place your original(s).  
➔ [“Placing Originals” on page 24](#)
- 2 Start Epson Scan.  
➔ [“Starting Epson Scan Driver” on page 65](#)



## Scanning

- 3 Select **Professional Mode** from the Mode list.



- 4 Select the type of original(s) you are scanning as the Document Type setting.

- 5 Select the Document Source setting.

- 6 If you select **Reflective** as the Document Type setting, select **Photo** or **Document** as the Auto Exposure Type setting.

## Scanning

- 7 Select the Image Type setting.
- 8 Select an appropriate resolution for your original(s) as the Resolution setting.
- 9 Click **Preview** to preview your image(s). The Preview window opens and displays your image(s).  
➔ “[Previewing and Adjusting the Scan Area](#)” on page 58
- 10 Select the size of the scanned image(s) as the Target Size setting if necessary. You can scan your images at their original size, or you can reduce or enlarge their size by selecting Target Size.
- 11 Adjust the image quality if necessary.  
➔ “[Image Adjustment Features](#)” on page 47

**Note:**

You can save the settings you make as a group of custom settings with a **Name**, and later apply these custom settings when scanning. Your custom settings are also available in *Epson Event Manager*.

See the *Help* for more details on *Epson Event Manager*.

- 12 Click **Scan**.
- 13 In the File Save Settings window, select the Type setting and then click **OK**.

**Note:**

If the **Show this dialog box before next scan** check box is cleared, *Epson Scan* starts scanning immediately without displaying the File Save Settings window.

Your scanned image is saved.

---

## Previewing and Adjusting the Scan Area

### Selecting a preview mode

Once you have selected your basic settings and resolution, you can preview your image and select or adjust the image area in a Preview window. There are two types of preview.

- Normal preview displays your previewed image(s) in their entirety. You can select the scan area and make any image quality adjustments manually.
- Thumbnail preview displays your previewed image(s) as thumbnail(s). *Epson Scan* automatically locates the edges of your scan area, applies automatic exposure settings to the image(s), and rotates the image(s) if necessary.

## Scanning

### Note:

- ❑ Some of the settings that you change after previewing an image are reset if you change the preview mode.
- ❑ Depending on your document type and the Epson Scan mode you are using, you may not be able to change the preview type.
- ❑ If you preview image(s) without the Preview dialog displayed, image(s) are displayed in the default preview mode. If you preview with the Preview dialog displayed, image(s) are displayed in the preview mode that was displayed just before previewing.
- ❑ To resize the Preview window, click and drag the corner of the Preview window.
- ❑ See the Help for more details on Epson Scan.


## Creating a marquee

A marquee is a moving dotted line that appears on the edges of your preview image to indicate the scan area.

Do one of the following to draw a marquee.



- ❑ To draw the marquee manually, position the pointer in the area where you want to place the corner of your marquee and click. Drag the cross-hairs over the image to the opposite corner of the desired scan area.






- ❑ To draw the marquee automatically, click the  auto locate icon. You can only use this icon when you are viewing a normal preview and you only have one document on the scanner glass.
- ❑ To draw the marquee at a specified size, type in a new width and height in the Document Size setting.
- ❑ For best results and image exposure, make sure all sides of the marquee are located inside the preview image. Do not include any areas around the preview image in the marquee.

## Adjusting a marquee

You can move the marquee and adjust its size. If you are viewing a normal preview, you can create multiple marquees (up to 50) on each image to scan different image areas as separate scan files.

	<p>To move the marquee, position your cursor inside the marquee. The pointer becomes a hand. Click and drag the marquee to the desired location.</p>
	<p>To resize the marquee, position your cursor over the edge or corner of the marquee. The pointer becomes a straight or angled double-arrow. Click and drag the edge or corner to the desired size.</p>

## Scanning

	To create additional marquees of the same size, click this icon.
	To delete a marquee, click inside the marquee and click this icon.
	To activate all marquees, click this icon.

**Note:**

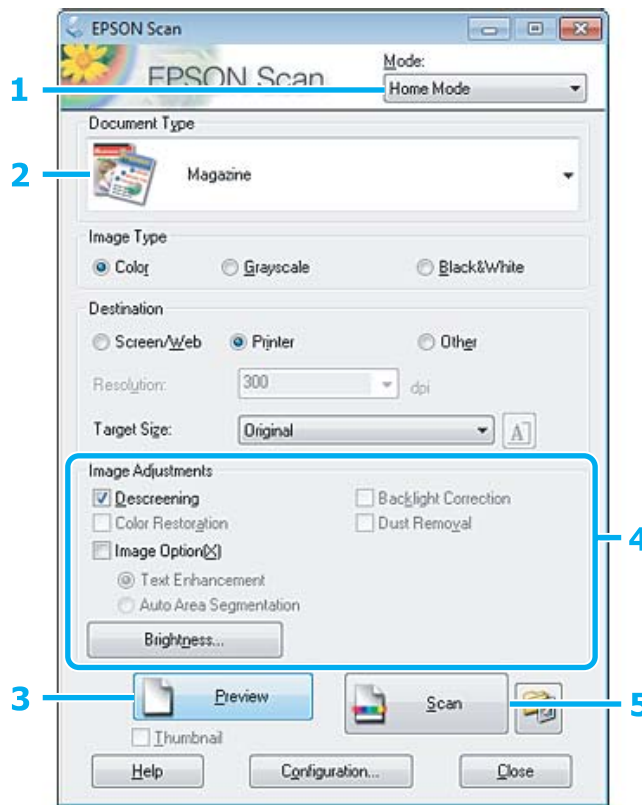
- To restrict the movement of the marquee to vertical or horizontal only, hold down the **Shift** key as you move the marquee.
- To restrict the size of the marquee to the current proportions, hold down the **Shift** key as you resize the marquee.
- If you draw multiple marquees, make sure you click **All** in the Preview window before you scan. Otherwise, only the area inside the last marquee you drew will be scanned.

## Various Types of Scanning

### Scanning a Magazine

First of all, place your magazine and start Epson Scan.

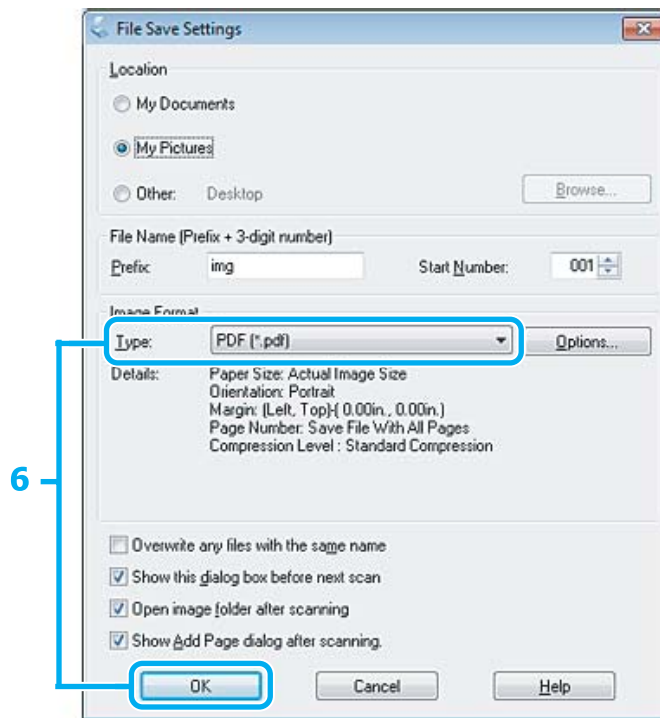
➔ “Starting a Scan” on page 45



- 1** Select **Home Mode** from the Mode list.

## Scanning

- 2 Select **Magazine** as the Document Type setting.
- 3 Click **Preview**.
- 4 Adjust the exposure, brightness, and other image quality settings.  
See the Help for more details on Epson Scan.
- 5 Click **Scan**.

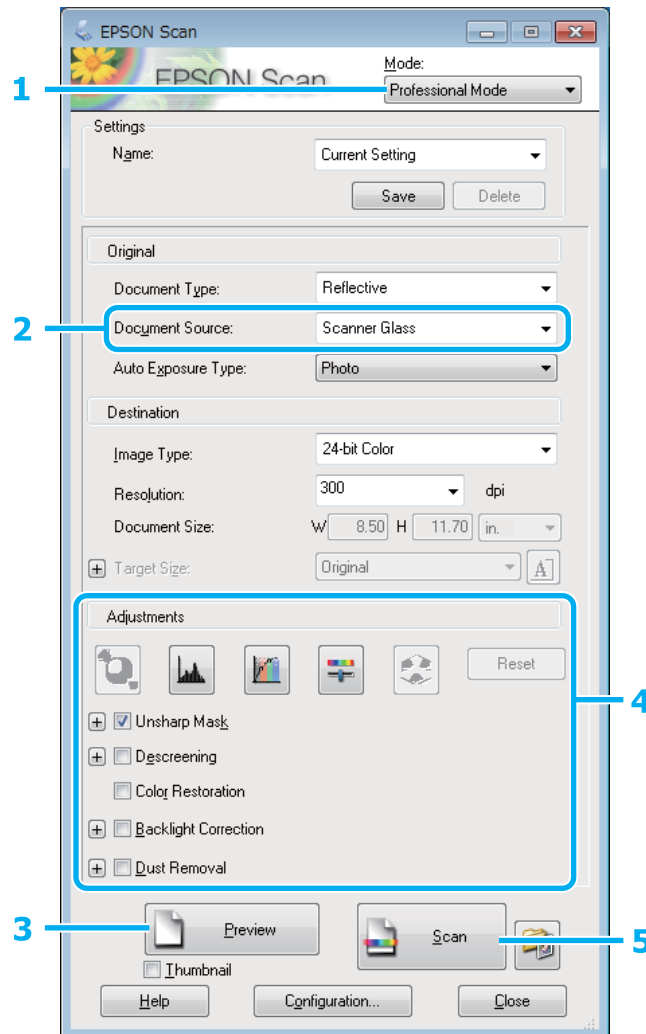


- 6 Select **PDF** as the Type setting, and then click **OK**.  
Your scanned image is saved.

## Scanning Multiple Documents to a PDF File

First of all, place your document and start Epson Scan.

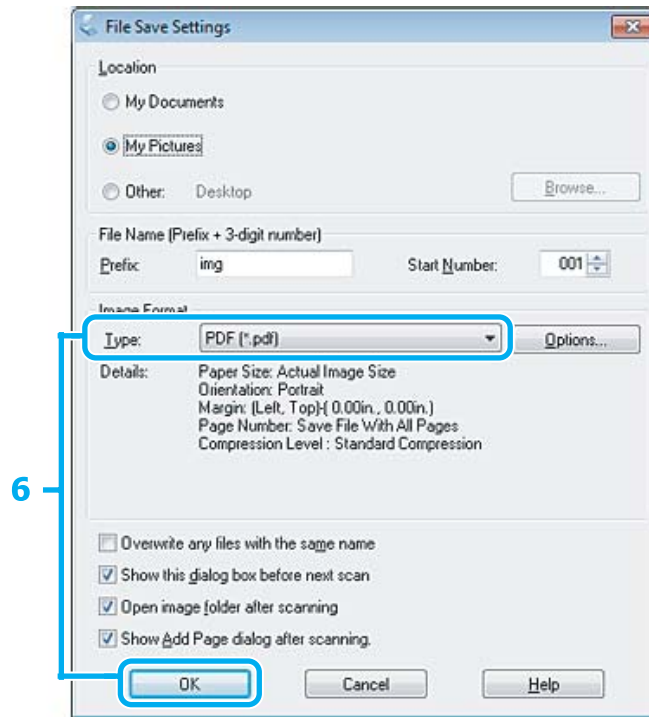
➔ “Starting a Scan” on page 45



- 1 Select **Professional Mode** from the Mode list.
- 2 Select the Document Source setting.
- 3 Click **Preview**.
- 4 Adjust the exposure, brightness, and other image quality settings.  
See the Help for more details on Epson Scan.

## Scanning

5 Click **Scan**.

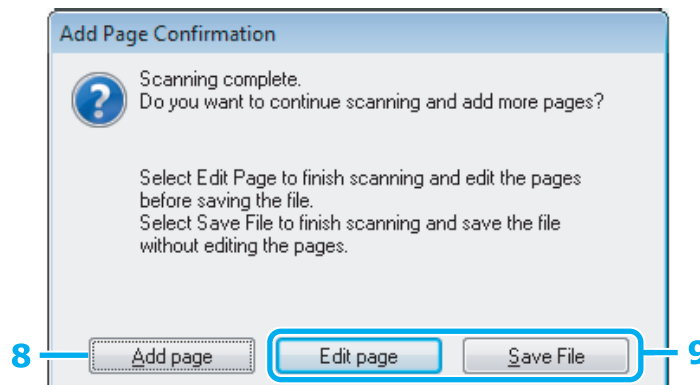


6 Select **PDF** as the Type setting, and then click **OK**.

**Note:**

If the **Show Add Page dialog after scanning** check box is cleared, Epson Scan automatically saves your document without displaying the Add Page Confirmation window.

7 Epson Scan starts scanning your document.

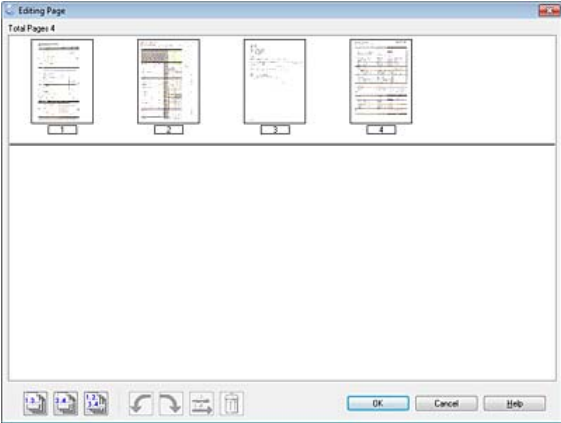


8 If you want to scan more pages, click **Add page**.  
Load the document and scan again, repeating as necessary for each page.

If you have finished scanning, go to step 9.

## Scanning

### 9 Click **Edit page** or **Save File**.

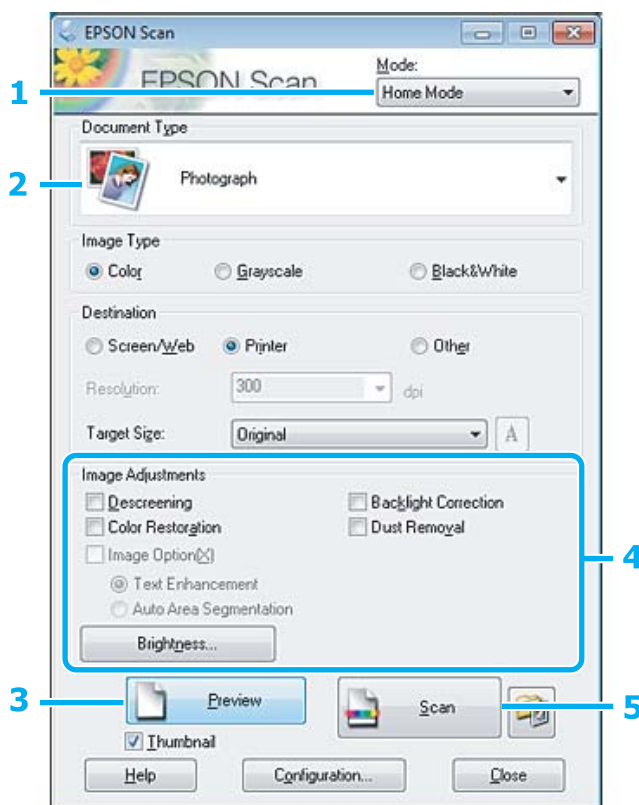
<p>Edit page</p>	<p>Select this button if you want to delete or reorder any of the pages. Then use the icons on the bottom of the Editing Page window to select, rotate, reorder, and delete pages. See the Help for more details on Epson Scan.</p>  <p>Click OK when you are finished editing your pages.</p>
<p>Save File</p>	<p>Select this button when you are finished.</p>

The pages are saved in one PDF file.

## Scanning a Photo

First of all, place your photo on the scanner glass and start Epson Scan.

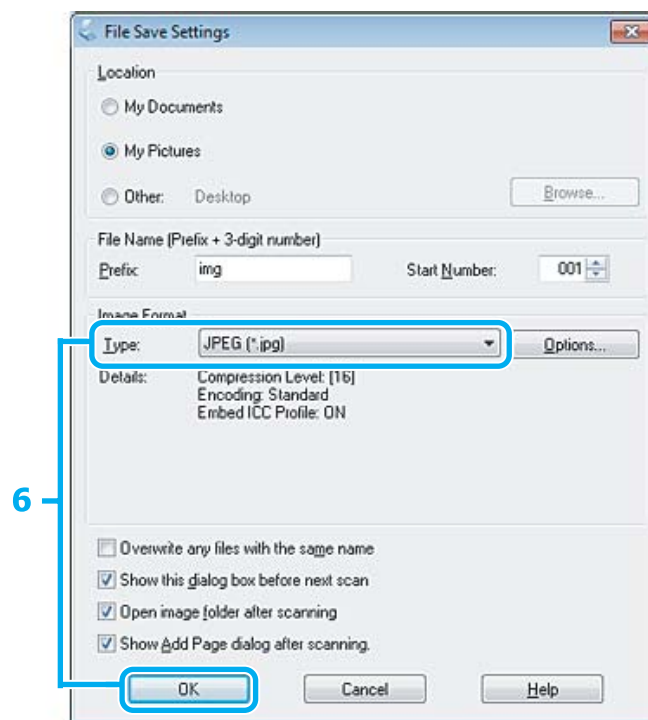
➔ [“Starting a Scan” on page 45](#)





## Scanning

- 1 Select **Home Mode** from the Mode list.
- 2 Select **Photograph** as the Document Type setting.
- 3 Click **Preview**.
- 4 Adjust the exposure, brightness, and other image quality settings.  
See the Help for more details on Epson Scan.
- 5 Click **Scan**.



- 6 Select **JPEG** as the Type setting, and then click **OK**.  
Your scanned image is saved.

## Software Information

### Starting Epson Scan Driver

This software lets you control all aspects of scanning. You can use this as a standalone scanning program or use it with another TWAIN-compliant scanning program.

## How to start

- ❑ Windows 8.1 and 8:  
Select the Epson Scan icon on the desktop.  
Or, select Epson Scan from the **Start** screen.
- ❑ Windows 7, Vista and XP:  
Double-click the **EPSON Scan** icon on the desktop.  
Or, select the start button icon or **Start > All Programs** or **Programs > EPSON > EPSON Scan > EPSON Scan**.
- ❑ Mac OS X:  
Select **Applications > Epson Software > EPSON Scan**.

## How to access the help

Click the **Help** button on the Epson Scan driver.

---

## Starting Other Scanning Software

**Note:**

*Some scanning software may not be included in some countries.*


## Epson Event Manager

This lets you assign any of the product buttons to open a scanning program. You can also save frequently used scanning settings, which can really speed up your scanning projects.

### How to start

- ❑ Windows 8.1 and 8:  
Right-click on the **Start** screen, or swipe from the bottom or top edge on the **Start** screen, and select **All apps > Epson Software > Event Manager**.
- ❑ Windows 7, Vista and XP:  
Select the start button or **Start > All Programs** or **Programs > Epson Software > Event Manager**.
- ❑ Mac OS X:  
Select **Applications > Epson Software**, and then double-click the **Launch Event Manager** icon.

### How to access the help

- ❑ Windows:  
Click the  icon in the upper right corner of the screen.
- ❑ Mac OS X:  
Click **menu > Help > Epson Event Manager Help**.

## Basic Scanning from Smart Devices

Epson iPrint is an application that allows you to scan photos and documents from a smart device, such as a smartphone or tablet, that is connected to the same wireless network as your printer. You can save the scanned data on a smart device or to Cloud services, send it by email, or print it.

You can install Epson iPrint on your smart device from the following URL or QR code.

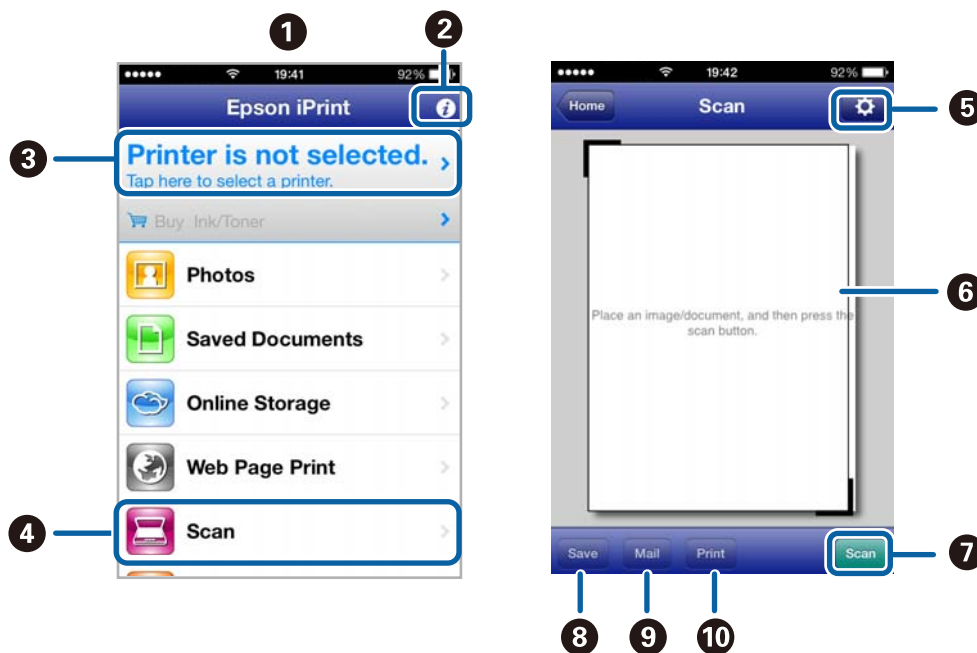
<http://ipr.to/a>



### Using Epson iPrint

Start Epson iPrint from your smart device and select the item you want to use from the home screen.

The following screens are subject to change without notice.



1	Home screen displayed when the application is started.
2	Displays information on how to setup the printer and a FAQ.
3	Displays the screen where you can select the printer and make printer settings. Once you have selected the printer, you do not need to select it again from the next time.
4	Displays the scanning screen.
5	Displays the screen where you can make scan settings such as resolution.

**Scanning**

6	Displays scanned images.
7	Starts scanning.
8	Displays the screen where you can save scanned data to a smart device or Cloud services.
9	Displays the screen where you can send scanned data by email.
10	Displays the screen where you can print scanned data.

# Menu List of Control Panel

You can use this product as a printer, copier, and scanner. When using one of these functions, except the printer function, select your desired function by selecting the corresponding Mode on the control panel. Each mode's main screen appears as you select the mode.

## Copy Mode

Press ▼ to see the menu.

Menu	Setting item and description	
Settings	Reduce/Enlarge	Actual Size, Auto Fit, Custom
	Custom Size	Specify a percentage to reduce or enlarge your copy. Disabled when <b>Auto Fit</b> is selected.
	Paper Size	A4, 10×15cm(4×6in), 13×18cm(5×7in)
	Paper Type	plain papers, Prem, Glossy
	Quality	Draft, Standard Quality, Best
	Density	-4 to +4

## Print Photos Mode

Press ▼ to see the menu.

Menu	Setting item and description	
Settings	Paper Size* <sup>1</sup>	10×15cm(4×6in), 13×18cm(5×7in), A4
	Paper Type* <sup>1</sup>	Prem, Glossy
	Quality* <sup>1</sup>	Standard Quality, Best

\*1 If you have selected multiple photos, these settings are applied to the all photos.

## Scan Mode

Menu	Setting and Options
To Computer (JPEG)	➔ <a href="#">"Basic Scanning from the Control Panel" on page 49</a>
To Computer (PDF)	
To Computer (Email)	

## Menu List of Control Panel

Menu	Setting and Options
To Computer (WSD)	This feature is only available for English versions of Windows 8.1/8/7/Vista.

## Personal Stationery Mode

Menu	Setting item and description	
Lined Papers	Lined Papers	You can print lined paper, graph paper, or music paper.
Writing Papers	Writing Papers	You can print your original lined papers with or without a photo set as the background.
Calendar	Calendar	You can print monthly or weekly calendars. For monthly calendars, you can specify the year and month.

## Setup Mode

Menu	Setting item and description	
Maintenance	Nozzle Check	Prints a nozzle check pattern to check the condition of the print head.
	Head Cleaning	Cleans the print head to improve the condition of the print head.
	Head Alignment	Adjusts the alignment of the print head.
	Reset Ink Levels	Select to reset ink levels.
	Paper Guide Cleaning	➔ <a href="#">"Cleaning the interior of the product" on page 87</a>
Printer Setup	Paper Source Settings	Paper Setup: Select the paper size and paper type you loaded. You can also select these when loading paper. Paper Setting Alert: Alerts you when the paper settings of a print job differ from the settings stored in the printer. Paper Configuration: Automatically displays the paper settings screen when paper is loaded. AirPrint is not available when disabled.
	Power Off Timer	➔ <a href="#">"Saving Power" on page 84</a>
	Language	You can change the language displayed on the LCD panel.
	Sleep Timer	➔ <a href="#">"Saving Power" on page 84</a>

## Menu List of Control Panel

Menu	Setting item and description	
Network Settings	Print Status Sheet	You can see the current network settings and print a network status sheet.
	Wi-Fi Setup	See the online Network Guide. You can access the <b>Wi-Fi Setup</b> menus directly by selecting <b>Wi-Fi Setup</b> from the Home menu.
	Connection Check	You can check the network connection status, and print the report. If there is any problem with the connection, the report helps you find the solution.
Epson Connect Services	You can suspend or resume the Epson Connect or Google Cloud Print service, or cancel using the services (restore the default settings).	
Google Cloud Print Services	See the Epson Connect portal website for more details. <a href="https://www.epsonconnect.com/">https://www.epsonconnect.com/</a> <a href="http://www.epsonconnect.eu">http://www.epsonconnect.eu</a> (Europe only)	
File Sharing	Write access from USB	Select the connection method between a printer and a computer when giving write access to the memory card inserted in the printer. Read and write access is given to the computer with the priority connection. Only read access is given to other computers.
	Write access from Network	
Restore Default Settings	Network Settings	Resets the selected settings to their defaults.
	All except Network	
	All Settings	

## Wi-Fi Setup Mode

Menu	Setting item and description
Wi-Fi Setup Wizard	Select an SSID, enter a password, and then connect the printer to a wireless (Wi-Fi) network.
Push Button (WPS)	Connects the printer to a wireless (Wi-Fi) network by pressing a WPS push button on a wireless router.
PIN Code (WPS)	In the wireless router utility, enter the PIN code displayed on the printer's screen and connect the printer to a wireless (Wi-Fi) network.
Wi-Fi Auto Connect	Connects the printer easily to a wireless (Wi-Fi) network.
Disable Wi-Fi	Disables the connection by turning the Wi-Fi off without deleting the network information. To enable the connection, set up the wireless (Wi-Fi) network again.
Wi-Fi Direct Setup	Connects the printer to a wireless (Wi-Fi) network without a wireless router.

---

# Refilling Ink

---

## Ink Bottle Safety Instructions, Precautions, and Specifications

---

### Safety instructions

Observe the following when handling the ink:

- Keep ink bottles and the ink tank unit out of the reach of children. Do not allow children to drink from or handle the ink bottles and ink bottle cap.
- Do not tilt or shake an ink bottle after removing its seal; this can cause leakage.
- Be careful not to touch any ink when you handle the ink tanks, ink tank caps, and opened ink bottles or ink bottle caps.  
If ink gets on your skin, wash the area thoroughly with soap and water.  
If ink gets into your eyes, flush them immediately with water. If discomfort or vision problems continue after a thorough flushing, see a doctor immediately.  
If ink gets into your mouth, spit it out immediately and see a doctor right away.

---

### Precautions on refilling ink

Read all of the instructions in this section before refilling ink.

- Use ink bottles with the correct part number for this product.  
➔ [“Product Information” on page 117](#)
- Epson recommends the use of genuine Epson ink bottles. Epson cannot guarantee the quality or reliability of non-genuine ink. The use of non-genuine ink may cause damage that is not covered by Epson's warranties, and under certain circumstances, may cause erratic product behavior.
- Other products not manufactured by Epson may cause damage that is not covered by Epson's warranties, and under certain circumstances, may cause erratic product behavior.
- This product requires careful handling of ink. Ink may splatter when the ink tanks are filled or refilled with ink. If ink gets on your clothes or belongings, it may not come off.
- To maintain optimum print head performance, some ink is consumed from all ink tanks not only during printing but also during maintenance operation such as print head cleaning.
- Do not open the ink bottle package until you are ready to fill the ink tank. The ink bottle is vacuum packed to maintain its reliability. If you leave an ink bottle unpacked for a long time before using it, normal printing may not be possible.
- If any of the ink tanks are not filled up to the lower line, refill the ink soon. Continued use of the product when the ink level is below the lower line on the tanks could damage the product.



## Refilling Ink

- ❑ After bringing an ink bottle inside from a cold storage site, allow it to warm up at room temperature for at least three hours before using it.
- ❑ Store ink bottles in a cool, dark place.
- ❑ Store the ink bottles in the same environment as the product. When storing or transporting an ink bottle after removing its seal, do not tilt the bottle and do not subject it to impacts or temperature changes. Otherwise, ink may leak even if the cap on the ink bottle is tightened securely. Be sure to keep the ink bottle upright when tightening the cap, and take measures to prevent ink from leaking when you transport the bottle.

---

## Ink bottle specifications

- ❑ Epson recommends using the ink bottle before the date printed on the package.
- ❑ The ink bottles packaged with your product are partly used during initial setup. In order to produce high quality printouts, the print head in your product will be fully charged with ink. This one-off process consumes a quantity of ink and therefore these bottles may print fewer pages compared to subsequent ink bottles.
- ❑ Quoted yields may vary depending on the images that you are printing, the paper type that you are using, the frequency of your prints and environmental conditions such as temperature.
- ❑ Although the ink bottles may contain recycled materials, this does not affect product function or performance.
- ❑ When printing in monochrome or grayscale, color inks instead of black ink may be used depending on the paper type or print quality settings. This is because a mixture of color inks is used to create black.

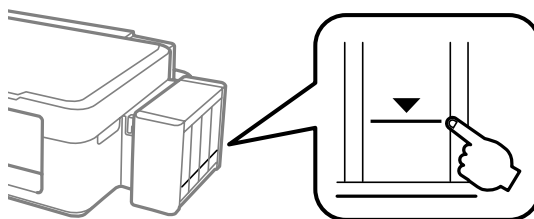
## Checking the Ink Levels

To confirm the actual ink remaining, visually check the ink levels in all of the product's tanks.



**Important:**

*If any of the ink tanks are not filled up to the lower line, fill them to the upper line on the ink tank. Continued use of the product when the ink level is below the lower line on the tanks could damage the product.*



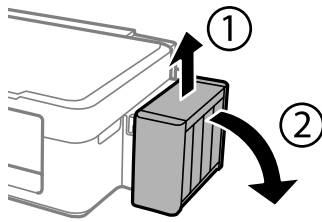
## Refilling the Ink Tanks

**Note:**

*The illustrations show how to refill the ink tank at the far left. However, the instructions are the same for all of the inks.*

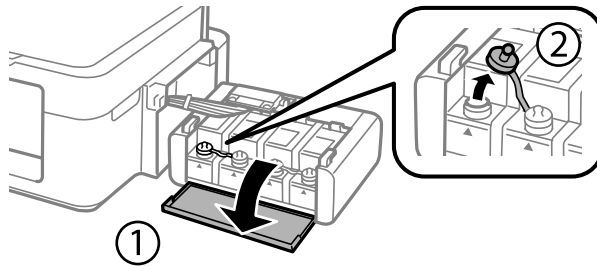
## Refilling Ink

- 1 Enter **Setup** mode from the Home menu on the LCD screen.
- 2 Select **Maintenance**.
- 3 Select **Reset Ink Levels**.
- 4 Press **◊**.
- 5 Unhook the ink tank unit from the product and lay it down.



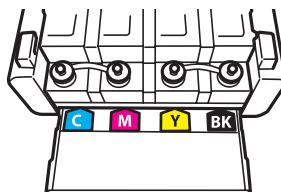
**Note:**  
Do not pull the tubes.

- 6 Open the ink tank unit cover, and then remove the cap of the ink tank.



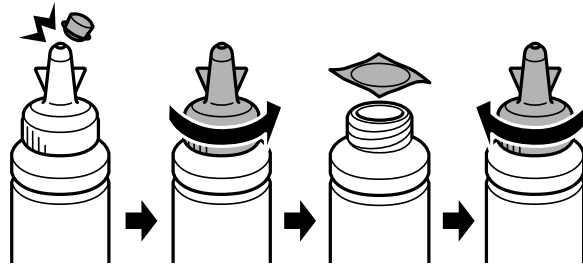
**Note:**

- Be careful not to spill any ink.
- Make sure that the color of the ink tank matches the ink color that you want to refill.

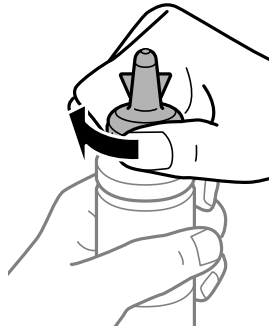


### Refilling Ink

- 7** Snap off the top of the cap, remove the cap of the ink bottle, remove the seal from the bottle, and then install the cap.

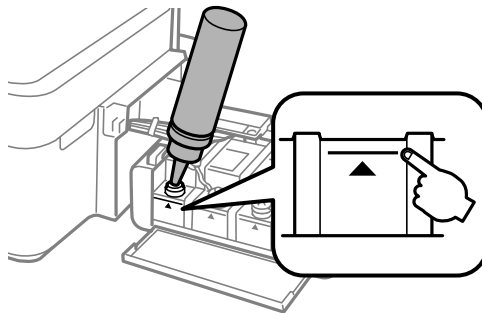


**!** **Important:**  
*Close the ink bottle cap tightly; otherwise ink may leak.*



**Note:**  
*Do not dispose of the top of the cap. If any ink remains in the ink bottle after refilling the tank, use the top of the cap to seal the ink bottle cap.*

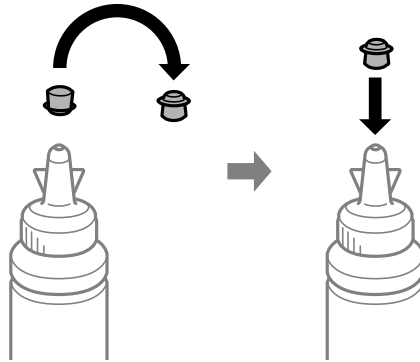
- 8** Refill the ink tank with the correct colored ink up to the upper line on the ink tank.



## Refilling Ink

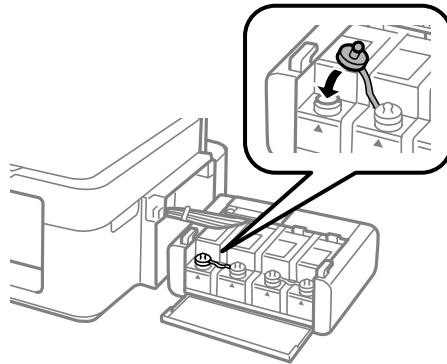
**Note:**

If any ink remains in the ink bottle after filling the ink tank up to the upper line, install the cap securely and store the ink bottle upright for later use.



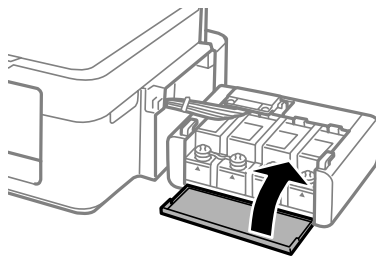
9

Close the cap onto the ink tank securely.



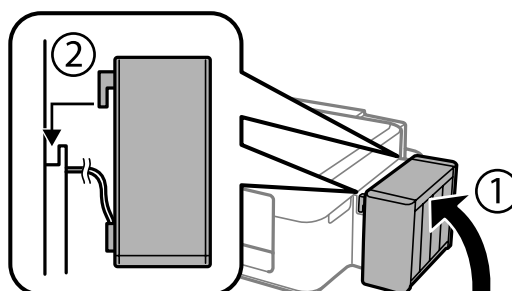
10

Close the ink tank unit cover.



11

Hook the ink tank unit onto the product.



## Refilling Ink

12

Check the color that you refilled to the upper line, and then select it and follow the instructions on the LCD screen to reset the ink levels.

**Note:**

*You can reset the ink levels even if you did not fill the ink to the upper line. However, this product cannot generate notifications and stop operations before ink levels drop below the lower line.*

---

# Maintaining Your Product and Software

---

## Checking the Print Head Nozzles

If you find that the printout is unexpectedly faint or that dots are missing, you may be able to identify the problem by checking the print head nozzles.

You can check the print head nozzles from your computer by using the Nozzle Check utility or from the product by using the buttons.

---

## Using the Nozzle Check utility for Windows

Follow the steps below to use the Nozzle Check utility.

- 1 Make sure that no warnings or errors are indicated in the control panel.
- 2 Make sure that A4-size paper is loaded in the sheet feeder.
- 3 Right-click the product icon on the taskbar, then select **Nozzle Check**.  
If the product icon does not appear, refer to the following section to add the icon.  
➔ [“From the shortcut icon on the taskbar” on page 29](#)
- 4 Follow the on-screen instructions.

---

## Using the Nozzle Check utility for Mac OS X

Follow the steps below to use the Nozzle Check utility.

- 1 Make sure that no warnings or errors are indicated in the control panel.
- 2 Make sure that A4-size paper is loaded in the sheet feeder.
- 3 Access the Epson Printer Utility 4.  
➔ [“Accessing the printer driver for Mac OS X” on page 30](#)
- 4 Click the **Nozzle Check** icon.
- 5 Follow the on-screen instructions.

---

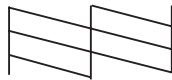
## Using the control panel

Follow the steps below to check the print head nozzles using the product control panel.

- 1 Make sure that no warnings or errors are indicated in the control panel.
- 2 Make sure that A4-size paper is loaded in the sheet feeder.
- 3 Enter **Setup** mode from the Home menu.
- 4 Select **Maintenance**.
- 5 Select **Nozzle Check** and follow the instructions in the LCD screen to print a nozzle check pattern.

Below are two sample nozzle check patterns.

Compare the quality of the printed check page with the sample shown below. If there are no print quality problems, such as gaps or missing segments in the test lines, the print head is fine.



If any segment of the printed lines is missing, as shown below, this could mean a clogged ink nozzle or a misaligned print head.



- ➔ [“Cleaning the Print Head” on page 79](#)
- ➔ [“Aligning the Print Head” on page 81](#)

## Cleaning the Print Head

If you find that the printout is unexpectedly faint or that dots are missing, you may be able to solve these problems by cleaning the print head, which ensures that the nozzles are delivering ink properly.

You can clean the print head from your computer using the Head Cleaning utility in the printer driver or from the product by using the buttons.

## Maintaining Your Product and Software

### **Important:**

- ❑ Do not open the printer cover or turn off the product during head cleaning. If the head cleaning is incomplete, you may not be able to print.
- ❑ If print quality does not improve after repeating this procedure three times, turn the product off and wait for at least twelve hours. Then run the nozzle check again and repeat head cleaning if necessary. If print quality has still not improved, contact Epson support.

### **Note:**

- ❑ Because print head cleaning uses some ink from all tank, clean the print head only if quality declines; for example, if the printout is blurry or the color is incorrect or missing.
- ❑ Use the Nozzle Check utility first to confirm that the print head needs to be cleaned. This saves ink.
- ❑ When ink is low you may not be able to clean the print head. Prepare a new ink bottle.
- ❑ To maintain print quality, we recommend printing a few pages on a regular basis.

---

## Using the Head Cleaning utility for Windows

Follow the steps below to clean the print head using the Head Cleaning utility.

- 1** Make sure that no warnings or errors are indicated in the control panel.
- 2** Right-click the product icon on the taskbar, then select **Head Cleaning**.  
If the product icon does not appear, refer to the following section to add the icon.  
➔ [“From the shortcut icon on the taskbar” on page 29](#)
- 3** Follow the on-screen instructions.

---

## Using the Head Cleaning utility for Mac OS X

Follow the steps below to clean the print head using the Head Cleaning utility.

- 1** Make sure that no warnings or errors are indicated in the control panel.
- 2** Access the Epson Printer Utility 4.  
➔ [“Accessing the printer driver for Mac OS X” on page 30](#)
- 3** Click the **Head Cleaning** icon.
- 4** Follow the on-screen instructions.

---

## Using the control panel

Follow the steps below to clean the print head using the product control panel.



## Maintaining Your Product and Software


- 1 Make sure that no warnings or errors are indicated in the control panel.
- 2 Enter **Setup** mode from the Home menu.
- 3 Select **Maintenance**.
- 4 Select **Head Cleaning**.
- 5 Follow the instructions on the LCD screen to continue.

## Aligning the Print Head

If you notice a misalignment of vertical lines or horizontal banding, you may be able to solve this problem by using the Print Head Alignment utility in your printer driver or by using the product buttons.

Refer to the appropriate section below.

**Note:**

Do not press  to cancel printing while printing a test pattern with the Print Head Alignment utility.

---

## Using the Print Head Alignment utility for Windows

Follow the steps below to align the print head using the Print Head Alignment utility.

- 1 Make sure that no warnings or errors are indicated in the control panel.
- 2 Make sure A4-size paper is loaded in the sheet feeder.
- 3 Right-click the product icon on the taskbar, then select **Print Head Alignment**.  
If the product icon does not appear, refer to the following section to add the icon.  
➔ [“From the shortcut icon on the taskbar” on page 29](#)
- 4 Follow the on-screen instructions to align the print head.

---

## Using the Print Head Alignment utility for Mac OS X

Follow the steps below to align the print head using the Print Head Alignment utility.

- 1 Make sure that no warnings or errors are indicated in the control panel.

## Maintaining Your Product and Software

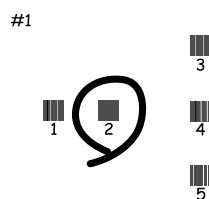
- 2 Make sure A4-size paper is loaded in the sheet feeder.
- 3 Access the Epson Printer Utility 4.  
➔ [“Accessing the printer driver for Mac OS X” on page 30](#)
- 4 Click the **Print Head Alignment** icon.
- 5 Follow the on-screen instructions to align the print head.

---

## Using the control panel

Follow the steps below to align the print head using the product control panel.

- 1 Make sure that no warnings or errors are indicated in the control panel.
- 2 Make sure that A4-size paper is loaded in the sheet feeder.
- 3 Enter **Setup** mode from the Home menu.
- 4 Select **Maintenance**.
- 5 Select **Head Alignment** and follow the instructions in the LCD screen to print the patterns.
- 6 Find the most solid pattern in each of #1 to #4 groups.



- 7 Enter the pattern number for the most solid pattern in #1 group.
- 8 Repeat step 7 for the other groups (#2 to #4).
- 9 Finish aligning the print head.

## Replacing Ink inside the Ink Tubes

If you have not used the product for a long time and notice banding or missing colors in the printouts, you may need to replace the ink inside the ink tubes to solve the problem.

## Maintaining Your Product and Software

The Power Ink Flushing utility allows you to replace all of the ink inside the ink tubes.

**Important:**

*This function consumes a lot of ink. Before using this function, make sure there is enough ink in the product's ink tanks. If there is not enough ink, refill the ink tanks.*

**Note:**

- ❑ *This function effects the service life of the ink pads. Ink pads reach their capacity earlier by running this function. Contact Epson Support or an authorised Epson service provider to request replacement before the end of their service life. It is not a user-serviceable part.*
- ❑ *After using the Power Ink Flushing utility, turn the product off and wait for at least twelve hours. Using this function improves the print quality after twelve hours, however it cannot be used again within twelve hours of the last use. If you still cannot solve the problem after trying all of the methods above, contact Epson support.*

---

## Using the Power Ink Flushing utility for Windows

Follow the steps below to use the Power Ink Flushing utility.

- 1 Make sure that no warnings or errors are indicated in the control panel.
- 2 Access the printer driver.  
➔ [“Accessing the printer driver for Windows” on page 29](#)
- 3 Click the **Maintenance** tab, then click the **Power Ink Flushing** button.
- 4 Follow the on-screen instructions.

---

## Using the Power Ink Flushing utility for Mac OS X

Follow the steps below to use the Power Ink Flushing utility.

- 1 Make sure that no warnings or errors are indicated in the control panel.
- 2 Access the Epson Printer Utility 4.  
➔ [“Accessing the printer driver for Mac OS X” on page 30](#)
- 3 Click the **Power Ink Flushing** icon.
- 4 Follow the on-screen instructions.

## Saving Power

The product enters sleep mode or turns off automatically if no operations are performed for a set period.

You can adjust the time before power management is applied. Any increase will affect the product's energy efficiency. Please consider the environment before making any change.

Follow the steps below to adjust the time.

---

### For Windows

- 1 Access the printer settings.  
➔ [“Accessing the printer driver for Windows” on page 29](#)
- 2 Click the **Maintenance** tab, and then click the **Printer and Option Information** button.
- 3 Select **Off**, **30 minutes**, **1 hour**, **2 hours**, **4 hours**, **8 hours**, or **12 hours** as the Power Off Timer setting, and click the **Send** button.
- 4 Select **3 minutes**, **5 minutes**, **10 minutes**, or **15 minutes** as the Sleep Timer setting, and click the **Send** button.
- 5 Click the **OK** button.

---

### For Mac OS X

- 1 Access the Epson Printer Utility 4.  
➔ [“Accessing the printer driver for Mac OS X” on page 30](#)
- 2 Click the **Printer Settings** button. The Printer Settings screen appears.
- 3 Select **Off**, **30 minutes**, **1 hour**, **2 hours**, **4 hours**, **8 hours**, or **12 hours** as the Power Off Timer setting.
- 4 Select **3 minutes**, **5 minutes**, **10 minutes**, or **15 minutes** as the Sleep Timer setting.
- 5 Click the **Apply** button.

---

### Using the control panel

- 1 Enter **Setup** mode from the Home menu.
- 2 Select **Printer Setup**.

## Maintaining Your Product and Software

- 3 Select **Power Off Timer**.
- 4 Select **Off**, **30minutes**, **1h**, **2h**, **4h**, **8h**, or **12h**.
- 5 Select **Sleep Timer**.
- 6 Select **3minutes**, **5minutes**, **10minutes**, or **15 minutes**.

## Quieter Printer Operations

You can make printer operations quiet without changing the print quality. However, printing speed might be reduced.

---

### For Windows

- 1 Access the printer settings.  
➔ [“Accessing the printer driver for Windows” on page 29](#)
- 2 In the **Main** window, select **Off** or **On** as the **Quiet Mode**.

---

### For Mac OS X

- 1 Click **System Preferences** on the Apple menu.
- 2 Click **Printers & Scanners** (for Mac OS X 10.9), **Print & Scan** (for Mac OS X 10.8 or 10.7) or **Print & Fax** (for Mac OS X 10.6 or 10.5), and then select your product from the Printers list box.
- 3 Click **Options & Supplies**, and then **Driver**.
- 4 Select **Off** or **On** as the Quiet Mode.

## Checking the Number of Sheets of Paper Fed

You can check the number of sheets of paper fed from the printer driver.

Click the **Printer and Option Information** button on your printer driver's Maintenance window (for Windows) or on the Epson Printer Utility 4 (for Mac OS X).

# Managing the Printer Status or Settings on a Web Browser

## Epson Connect Service

Using Epson Connect, you can print from your smartphone, tablet PC, or laptop, anytime and practically anywhere.

The following features are available for your printer.

Email Print	Epson iPrint remote print	Scan to Cloud	Remote Print Driver
✓	✓	-	✓

See the Epson Connect portal website for details.

<https://www.epsonconnect.com/>

<http://www.epsonconnect.eu> (Europe only)

## Web Config

Web Config is an application that allows you to manage the printer status or settings on a Web browser from a computer or smart device. You can confirm the printer status or change the network and printer settings. To use the Web Config, connect the printer and device to the same network.

**Note:**  
The following browsers are supported.

OS	Browser
Windows XP or later	Internet Explorer 8 or later, Firefox* <sup>1</sup> , Chrome* <sup>1</sup>
Mac OS X v10.6.x or later	Safari* <sup>1</sup> , Firefox* <sup>1</sup> , Chrome* <sup>1</sup>
iOS* <sup>1</sup> * <sup>2</sup>	Safari* <sup>1</sup>
Android 2.3 or later* <sup>2</sup>	Default browser
Chrome OS* <sup>1</sup>	Default browser

\*<sup>1</sup> Use the latest version.

\*<sup>2</sup> Displays basic settings only

## Running Web Config on Windows

**1** Access View devices and printers in Windows.

### Windows 8.1 and 8:

Select **Desktop > Settings > Control Panel > View devices and printers in Hardware and Sound (or Hardware)**.

## Maintaining Your Product and Software

### Windows 7:

Click the start button, and select **Control Panel > View devices and printers in Hardware and Sound**.

### Windows Vista:

Click the start button, and select **Control Panel > Printers in Hardware and Sound**.

**2** Right-click on your printer and select **Properties**.

**3** Select the **Web Service** tab and click the URL.

## Running Web Config on Mac OS X

**1** Select **System Preferences** from the  menu > **Printers & Scanners** (or **Print & Scan, Print & Fax**), and then select the printer.

**2** Click **Options & Supplies > Show Printer Webpage**.

## Cleaning the Product

---

### Cleaning the exterior of the product

To keep your product operating at its best, clean it thoroughly several times a year by using the following instructions.



**Important:**

*Never use alcohol or thinner to clean the product. These chemicals can damage the product.*

**Note:**

*Close the paper support and the output tray when you are not using the product to protect the product from dust.*

- Use a soft, dry, clean cloth to clean the LCD screen. Do not use liquid or chemical cleaners.
- Use a soft, dry, clean cloth to clean the surface of the scanner glass. If the glass surface is stained with grease or some other hard-to-remove material, use a small amount of glass cleaner and a soft cloth to remove it. Wipe off all remaining liquid.
- Do not press the surface of the scanner glass with any force.
- Be careful not to scratch or damage the surface of the scanner glass, and do not use a hard or abrasive brush to clean it. A damaged glass surface can decrease the scan quality.

---

### Cleaning the interior of the product

To keep your print results at their best, clean the roller inside by using the following procedure.

## Maintaining Your Product and Software

**Caution:**

*Be careful not to touch the parts inside the product.*

**Important:**

- Be careful to keep water away from the electronic components.*
- Do not spray the inside of the product with lubricants.*
- Unsuitable oils can damage the mechanism. Contact your dealer or a qualified service person if lubrication is needed.*

- 1** Make sure that no warnings or errors are indicated in the control panel.
- 2** Load a A4-size plain paper in the sheet feeder.
- 3** Enter **Setup** mode from the **Home** menu.
- 4** Select **Maintenance**.
- 5** Select **Paper Guide Cleaning**.
- 6** Press  $\diamond$  to load paper. Repeat this procedure until the paper is not smeared with ink.

## Transporting the Product

If you need to transport your printer some distance, carefully prepare and repack it as described below. Use the original box and packing materials, or a similar box that holds the printer snugly.

**Important:**

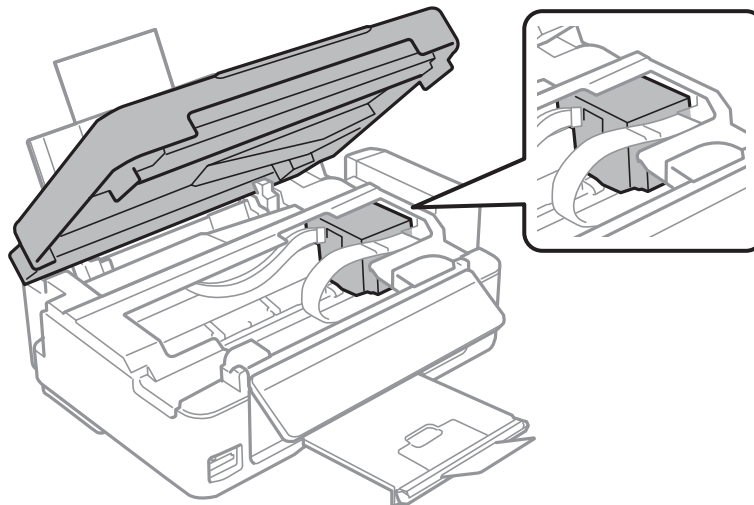
- When storing or transporting the product, avoid tilting it, placing it vertically, or turning it upside down; otherwise ink may leak.*
- When storing or transporting an ink bottle after removing its seal, do not tilt the bottle and do not subject it to impacts or temperature changes. Otherwise, ink may leak even if the cap on the ink bottle is tightened securely. Be sure to keep the ink bottle upright when tightening the cap, and take measures to prevent ink from leaking when you transport the bottle.*

- 1** Remove all paper from the sheet feeder and make sure the product is off.



### Maintaining Your Product and Software

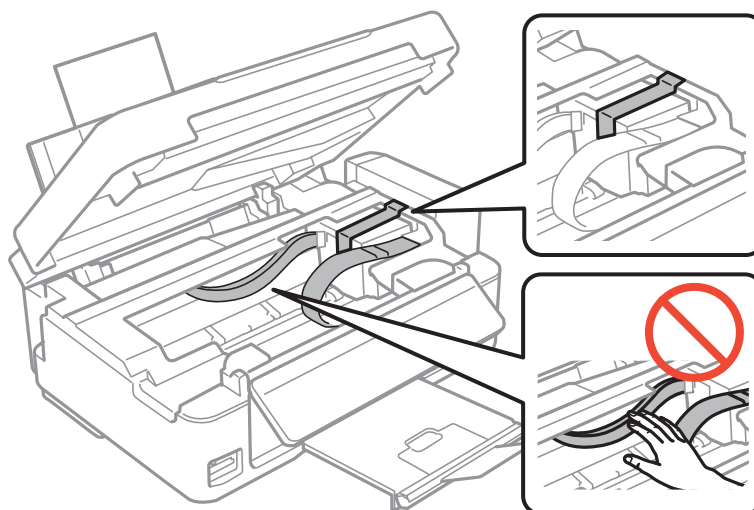
- 2 Open the scanner unit and make sure the print head is in the home position on the right.



**Note:**

*If the print head is not in the home position on the right, turn on the product and wait until the print head locks in the far right position. Then turn off the product.*

- 3 Secure the print head to the case with tape as shown, then close the scanner unit.



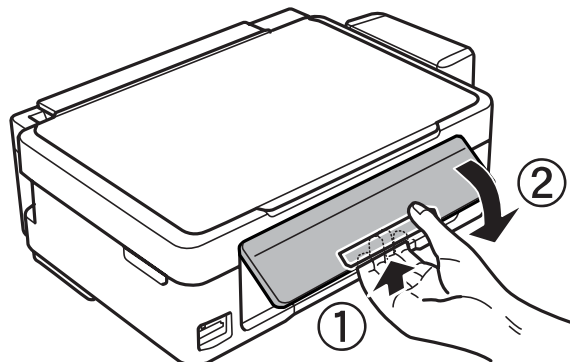
**Note:**

*Do not place tape on the white flat cable inside the product.*

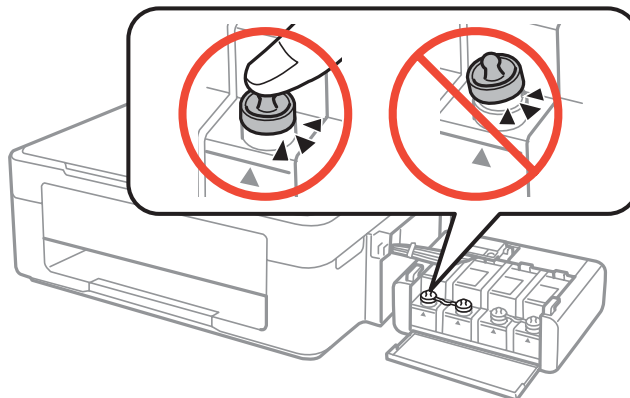
- 4 Unplug the power cord from the outlet, then disconnect the USB cable from the product.
- 5 Close the paper support and the output tray.

## Maintaining Your Product and Software

- 6** If you have raised the control panel, pull the release lever on the rear of the control panel until it clicks, and then lower the control panel to store.



- 7** Unhook the ink tank unit from the product and lay it down, and then make sure to install the cap onto the ink tank securely.



- 8** Hook the ink tank unit onto the product.

- 9** Repack the product in the box, using the protective materials that came with it.

**Note:**

- Keep the product level during transport. Otherwise, ink may leak.
- If you notice a decline in print quality, run a cleaning cycle or align the print head.
- Do not put opened ink bottles in the box with product.

## Checking and Installing Your Software

### Checking the software installed on your computer

To use the functions described in this User's Guide, you need to install the following software.

- Epson Driver and Utilities

## Maintaining Your Product and Software

- Epson Easy Photo Print
- Epson Event Manager

Follow the steps below to check that the software is installed on your computer.

### For Windows

- 1** **Windows 8.1 and 8:** Select **Control Panel** from **Settings**.  
**Windows 7 and Vista:** Click the start button and select **Control Panel**.  
**Windows XP:** Click **Start** and select **Control Panel**.
- 2** **Windows 8.1, 8, 7 and Vista:** Select **Uninstall a program** from the Programs category.  
**Windows XP:** Double-click the **Add or Remove Programs** icon.
- 3** Check the list of currently installed programs.

### For Mac OS X

- 1** Double-click **Macintosh HD**.
- 2** Double-click the **Epson Software** folder in the Applications folder and check the contents.

**Note:**

- The Applications folder contains software provided by third parties.*
- To check that the printer driver is installed, click **System Preferences** on the Apple menu and then click **Print & Scan** (for Mac OS X 10.9, 10.8 or 10.7) or **Print & Fax** (for Mac OS X 10.6). Then locate your product in the Printers list box.*

---

## Installing the software

Insert the product software disk that came with your product and select the software you want to install on the Software Select screen.

If you are using Mac OS X, or if your computer does not have a CD/DVD drive, go to the following Epson website to download and install the software.

<http://support.epson.net/setupnavi/>

## Uninstalling Your Software

You may need to uninstall and then reinstall your software to solve certain problems or if you upgrade your operating system.

## Maintaining Your Product and Software

See the following section for information on determining what applications are installed.

➔ [“Checking the software installed on your computer” on page 90](#)

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### For Windows

**Note:**

- For Windows 8.1, 8, 7 and Vista, you need an administrator account and password if you log on as a standard user.
- For Windows XP, you must log on to a Computer Administrator account.

**1** Turn off the product.

**2** Disconnect the product's interface cable from your computer.

**3** Do one of the following.

**Windows 8.1 and 8:** Select **Control Panel** from **Settings**.

**Windows 8.1, 8, 7 and Vista:** Click the start button and select **Control Panel**.

**Windows XP:** Click **Start** and select **Control Panel**.

**4** Do one of the following.

**Windows 8, 7 and Vista:** Select **Uninstall a program** from the Programs category.

**Windows XP:** Double-click the **Add or Remove Programs** icon.

**5** Select the software you want to uninstall such as your product's driver and the application from the list displayed.

**6** Do one of the following.

**Windows 8.1, 8 and 7:** Select **Uninstall/Change** or **Uninstall**.

**Windows Vista:** Click **Uninstall/Change** or **Uninstall**, and then click **Continue** in the User Account Control window.

**Windows XP:** Click **Change/Remove** or **Remove**.

**Note:**

*If you chose to uninstall your product's printer driver in step 5, select the icon for your product and then click **OK**.*

**7** When the confirmation window appears, click **Yes** or **Next**.

**8** Follow the on-screen instructions.

## Maintaining Your Product and Software

In some cases, a message may appear to prompt you to restart your computer. If so, make sure **I want to restart my computer now** is selected and click **Finish**.

---

### For Mac OS X

**Note:**

- To uninstall your software you need to download the Uninstaller.  
Access the site at:  
<http://www.epson.com>  
Next, select the support section of your local Epson Web site.
- To uninstall applications, you must log on to a Computer Administrator account.  
You cannot uninstall programs if you log on as a limited account user.
- Depending on the application, the Installer may be separated from the Uninstaller.

- 1** Quit all running applications.
- 2** Double-click the **Uninstaller** icon in your Mac OS X hard drive.
- 3** Select the check boxes for the software you want to uninstall, such as the printer driver and the application, from the list displayed.
- 4** Click **Uninstall**.
- 5** Follow the on-screen instructions.

If you cannot find the software you want to uninstall in the Uninstaller window, double-click the **Applications** folder in your Mac OS X hard drive, select the application you want to uninstall, and then drag it to the **Trash** icon.

**Note:**

*If you uninstall the printer driver and the name of your product remains in the Print & Scan (for Mac OS X 10.9, 10.8 or 10.7) or Print & Fax (for Mac OS X 10.6) window, select the name of your product and click the - **remove** button.*

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# Transferring Data Using an External Storage Device

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You can use the product's memory card slot to copy files to a computer connected to the product. You can also use it to copy files on your computer to the storage device.

## Precautions on Storage Devices

Keep the following in mind when copying files between your storage device and computer:

- Check the documentation that came with your storage device and any adapter you may be using for any handling guidelines.
- Do not copy files to a storage device while you are printing from your storage device.
- The product display does not update information about your storage device after you copy files to it or delete files from it. To update the information displayed, eject and reload the storage device.
- Do not eject your memory card or turn off the product while the memory card light is flashing or you may lose data.

## Copying Files Between a Storage Device and Your Computer

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### Copying files to your computer

**1** Make sure the product is turned on and a storage device is connected.

**2** **Windows 8.1 and 8:**  
Select **All apps** and then select **Computer**.

**Windows 7 and Vista:**  
Click the start button and select **Computer**.

**Windows XP:**  
Click **Start** and select **My Computer**.

**Mac OS X:**  
The removable disk icon () appears on your desktop automatically.

## Transferring Data Using an External Storage Device

- 3 Double-click the removable disk icon, then select the folder in which your files are saved.

**Note:**

If you have set a volume label, it is displayed as the drive name. If you have not set the volume label, "removable disk" is displayed as the drive name on Windows XP.

- 4 Select the files you want to copy and drag them to a folder on your computer's hard drive.



**Important:**

For Mac OS X users

When you remove the storage device, always drag the removable disk icon on your desktop into the trash before you remove the storage device or you may lose data on the device.

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## Saving files to a storage device

**Note:**

If **USB** is selected from the **File Sharing Setup** menu, you cannot write to the memory card from a computer connected through a network. To give write access to the network computer, change the setting to **Wi-Fi**.

➔ ["Setup Mode" on page 70](#)

- 1 Make sure the product is turned on and a storage device is connected.

- 2 **Windows 8.1 and 8:**  
Select **All apps** and then select **Computer**.

**Windows 7 and Vista:**

Click the start button and select **Computer**.

**Windows XP:**

Click **Start** and select **My Computer**.

**Mac OS X:**

The removable disk icon (  ) appears on your desktop automatically.

- 3 Double-click the removable disk icon, then select the folder in which you want to save your files.

**Note:**

If you have set a volume label, it is displayed as the drive name. If you have not set the volume label, "removable disk" is displayed as the drive name on Windows XP.

- 4 Select the folder on your computer's hard drive that contains the files you want to copy. Then select the files and drag them to the folder on your storage device.



**Important:**

For Mac OS X users

When you remove the storage device, always drag the removable disk icon on your desktop into the trash before you remove the storage device or you may lose data on it.

# Error Indicators

## Error Messages on the Control Panel

This section describes the meaning of messages displayed on the LCD screen.

The code will appear on the top right on the screen.

Code	Situation	Solutions
E-01	A printer error has occurred.	Open the scanner unit and remove any paper or protective material inside the printer. Turn the power off and on again.
E-02	A scanner error has occurred.	Turn the power off and on again.
E-11	An ink pad needs to be replaced.	Contact Epson or an authorised Epson service provider to replace the ink pad*. It is not a user-serviceable part.
W-01	A paper jam has occurred.	Remove the paper from the printer and press the button displayed on the bottom of the LCD screen to clear the error. In some case, you need to turn the power off and on again. ➔ <a href="#">"Paper Jams" on page 100</a>
W-11	An ink pad is nearing the end of its service life.	Press $\diamond$ to resume printing. The message will be displayed until the ink pad* is replaced. Contact Epson support to replace ink pads before the end of their service life. When the ink pads are saturated, the printer stops and Epson support is required to continue printing.
I-22	Set Wi-Fi from the <b>Push Button (WPS)</b> .	Push the access point button. If there is no button on the access point, open the access point setting window, and then click the button displayed in the software.
I-23	Set Wi-Fi from the <b>PIN Code (WPS)</b> .	Enter the PIN code displayed on the LCD screen into the access point or computer within two minutes.
I-31	Set Wi-Fi from the <b>Wi-Fi Auto Connect</b> .	Install the software on your computer, and then press OK when Wi-Fi setup starts.
I-41	<b>Paper Configuration</b> is disabled. Some functions cannot be used.	If <b>Paper Configuration</b> is disabled, you cannot use AirPrint. To use AirPrint, enable <b>Paper Configuration</b> .
I-60	Your computer may not support WSD (Web Services for Devices).	The scan to computer (WSD) feature is only available for computers running English versions of Windows 8.1, Windows 8, Windows 7 or Windows Vista. Make sure that the printer is correctly connected to the computer. See the Network Guide for more details.



**Error Indicators**

<b>Code</b>	<b>Situation</b>	<b>Solutions</b>
Recovery Mode	The printer has started in recovery mode because the firmware update failed.	Follow the steps below to try to update the firmware again. 1. Connect the computer and the printer with a USB cable. (During recovery mode, you cannot update the firmware over a network connection.) 2. Visit your local Epson website for further instructions.

\* In some print cycles a very small amount of surplus ink may be collected in the ink pad. To prevent ink leakage from the pad, the printer is designed to stop printing when the pad has reached its limit. Whether and how often this is required will vary according to the number of pages you print, the type of material that you print and the number of cleaning cycles that the printer performs. The need for replacement of the pad does not mean that your printer has ceased to operate in accordance with its specifications. The printer will advise you when the pad requires replacing and this can only be performed by an authorised Epson Service provider. The Epson warranty does not cover the cost of this replacement.

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# Troubleshooting for Printing/Copying

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## Diagnosing the Problem

Troubleshooting product problems is best handled in two steps: first diagnose the problem, then apply likely solutions until the problem is fixed.

The information that you need to diagnose and solve most common problems is provided by online problem solving, the control panel, or the status monitor. Refer to the appropriate section below.

If you have a specific problem relating to print quality, a printing problem not related to print quality, or a paper feeding problem, or if the product does not print at all, refer to the appropriate section.

To solve a problem, you may need to cancel printing.

➔ [“Canceling Printing” on page 33](#)

## Troubleshooting for Printing/Copying

### Checking product status

If a problem occurs while printing, an error message will appear in the status monitor window.

If an error message appears indicating the product's ink pads are nearing the end of their service life, contact Epson support to replace them. The message will be displayed at regular intervals until the ink pads are replaced. When the product's ink pads are saturated, the product stops and Epson support is required to continue printing.

### For Windows

There are two ways to access EPSON Status Monitor 3:

- Double-click the product shortcut icon on your Windows taskbar. To add a shortcut icon to the taskbar, see the following section:
  - ➔ [“From the shortcut icon on the taskbar” on page 29](#)
- Open the printer driver, click the **Maintenance** tab, then click the **EPSON Status Monitor 3** button.

When you access EPSON Status Monitor 3, the following window appears:



**Note:**

If EPSON Status Monitor 3 does not appear, access the printer driver and click the **Maintenance** tab and then the **Extended Settings** button. In the Extended Settings window, check the **Enable EPSON Status Monitor 3** check box.

EPSON Status Monitor 3 provides the following information:

- Technical Support:**  
Click **Technical Support** to access the Epson technical support website.

## Troubleshooting for Printing/Copying

### ❑ Print Queue:

You can view Windows Spooler by clicking **Print Queue**.

## For Mac OS X

Follow these steps to access EPSON Status Monitor.

- 1 Access the Epson Printer Utility 4.  
➔ [“Accessing the printer driver for Mac OS X” on page 30](#)
- 2 Click the **EPSON Status Monitor** icon. The EPSON Status Monitor appears.



## Paper Jams



### **Caution:**

*Never touch the buttons on the control panel while your hand is inside the product.*



### **Important:**

*Be careful not to pull the cables or ink tubes, or touch other components inside the product unnecessarily. Otherwise, ink may leak or the product may be damaged.*

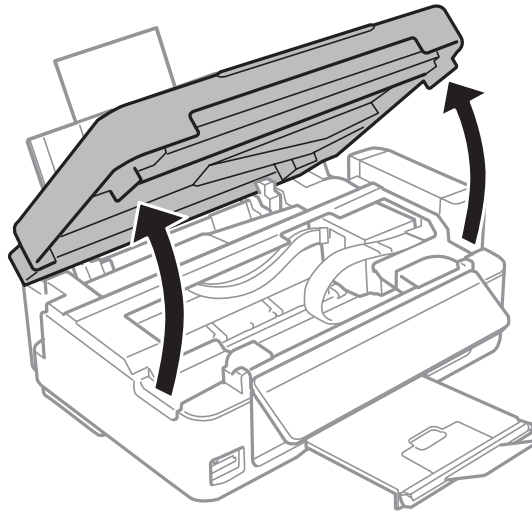
### **Note:**

*Some products may come with a scanner unit support.*

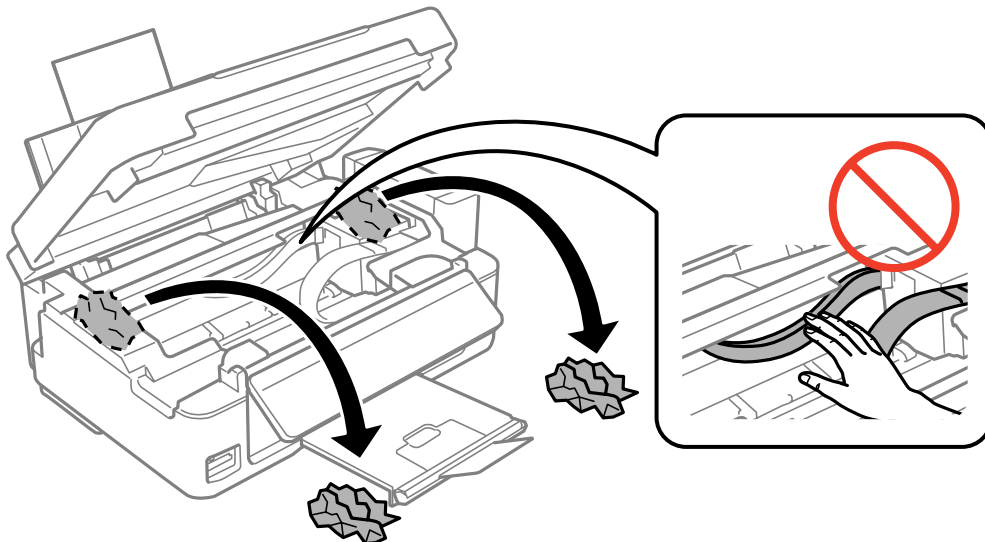
---

## Removing jammed paper from inside the product

- 1 Cancel the print job if prompted by a message from the printer driver.  
➔ [“Canceling Printing” on page 33](#)
- 2 Open the scanner unit.

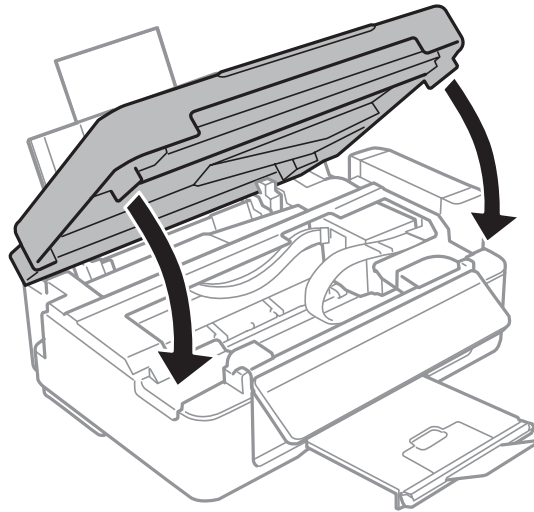


- 3 Remove all of the paper inside, including any torn pieces.



## Troubleshooting for Printing/Copying

- 4 Close the scanner unit. If the jammed paper remains near the output tray, carefully remove the paper.



- 5 Press the button indicated in the LCD screen.

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## Preventing paper jams

If your paper jams frequently, check the following.

- The paper is smooth, not curled or wrinkled.
- You are using high-quality paper.
- The printable side of the paper is face up in the sheet feeder.
- The paper stack was fanned before loading.
- For plain paper, do not load paper above the line just under the ▼ arrow mark inside the edge guide. For Epson special media, make sure the number of sheets is less than the limit specified for the media.  
➔ [“Selecting Paper” on page 17](#)
- The edge guides are snug against the edges of the paper.
- The product is on a flat, stable surface that extends beyond the base in all directions. The product will not operate properly if it is tilted.

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## Reprinting after a paper jam (for Windows only)

After you cancel the print job because of a paper jam, you can reprint it without reprinting pages that have already been printed.

- 1 Solve the paper jam.  
➔ [“Paper Jams” on page 100](#)
- 2 Access the printer settings.  
➔ [“Accessing the printer driver for Windows” on page 29](#)

### Troubleshooting for Printing/Copying

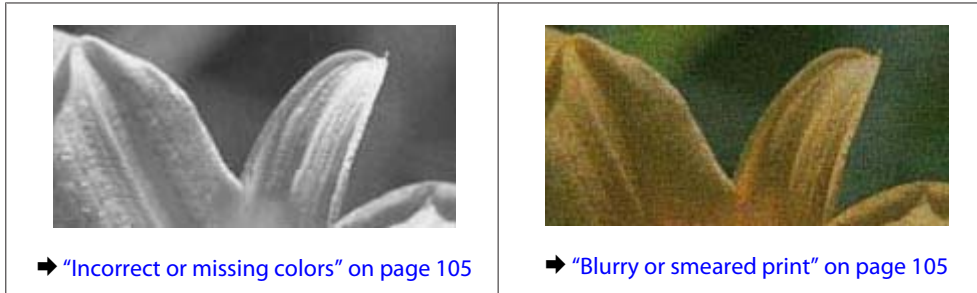
- 3 Select the **Print Preview** check box in the Main window of your printer driver.
- 4 Make the settings that you want to use to print.
- 5 Click **OK** to close the printer settings window, and then print your file. Print Preview window opens.
- 6 Select a page that has already been printed in the page list box on the left side, and then select **Remove Page** from the Print Options menu. Repeat this step for all the pages that have already been printed.
- 7 Click **Print** on the Print Preview window.

## Print Quality Help

If you are having print quality problems, then compare it with the illustrations below. Click the caption under the illustration that best resembles your prints.

<p>enthalten alle Aufdruck. W 5008 "Regel</p> <p>Good sample</p>	 <p>Good sample</p>
<p>enthalten alle Aufdruck. W 5008 "Regel</p> <p>→ "Horizontal banding" on page 104</p>	<p>enthalten alle Aufdruck. W 5008 "Regel</p> <p>→ "Vertical banding or misalignment" on page 104</p>
 <p>→ "Horizontal banding" on page 104</p>	 <p>→ "Vertical banding or misalignment" on page 104</p>

## Troubleshooting for Printing/Copying




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### Horizontal banding

- Make sure the printable side (the whiter or glossier side) of the paper is face up in the sheet feeder.
- Run the Head Cleaning utility to clear any clogged ink nozzles.
  - ➔ "Cleaning the Print Head" on page 79
- If you have not used the product for a long time, use the Power Ink Flushing utility of the printer driver.
  - ➔ "Replacing Ink inside the Ink Tubes" on page 82
- Try to use genuine Epson ink bottles.
- Make sure the paper type selected in the LCD menu or printer driver is appropriate for the type of paper loaded in the product.
  - ➔ "Selecting Paper" on page 17
- If banding appears at intervals of 2.5 cm, run the Print Head Alignment utility.
  - ➔ "Aligning the Print Head" on page 81
- If there is problem with copy quality, clean the surface of the scanner glass.
  - ➔ "Cleaning the exterior of the product" on page 87

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### Vertical banding or misalignment

- Make sure the printable side (the whiter or glossier side) of the paper is face up in the sheet feeder.
- Run the Head Cleaning utility to clear any clogged ink nozzles.
  - ➔ "Cleaning the Print Head" on page 79
- If you have not used the product for a long time, use the Power Ink Flushing utility of the printer driver.
  - ➔ "Replacing Ink inside the Ink Tubes" on page 82
- Run the Print Head Alignment utility.
  - ➔ "Aligning the Print Head" on page 81
- For Windows, clear the **High Speed** check box from the More Options window in your printer driver. See the online help for details.  
 For Mac OS X, select **Off** from the High Speed Printing. To display the High Speed Printing, click through the following menus: **System Preferences, Printers & Scanners** (for Mac OS X 10.9), **Print & Scan** (for Mac OS X 10.8 or 10.7) or **Print & Fax** (for Mac OS X 10.6), your product (in the Printers list box), **Options & Supplies**, and then **Driver**.



## Troubleshooting for Printing/Copying

- ❑ Make sure the paper type selected in the LCD menu or printer driver is appropriate for the type of paper loaded in the product.  
➔ [“Selecting Paper” on page 17](#)
- ❑ If there is problem with copy quality, clean the surface of the scanner glass.  
➔ [“Cleaning the exterior of the product” on page 87](#)

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## Incorrect or missing colors

- ❑ Make sure the initial ink charging is complete.
- ❑ Check the ink tank. If the tank is empty, refill the ink immediately and run the Head Cleaning utility.
- ❑ For Windows, clear the **Grayscale** setting in the Main window in your printer driver.  
For Mac OS X, clear the **Grayscale** setting in Print Settings in the Print dialog box in your printer driver.
- ❑ Adjust the color settings in your application or in your printer driver settings.  
For Windows, check the Color Management settings in the Advanced window.  
For Mac OS X, check the Color Options dialog box from the Print dialog box.
- ❑ Run the Head Cleaning utility to clear any clogged ink nozzles.  
➔ [“Cleaning the Print Head” on page 79](#)
- ❑ If you have not used the product for a long time, use the Power Ink Flushing utility of the printer driver.  
➔ [“Replacing Ink inside the Ink Tubes” on page 82](#)
- ❑ Try to use genuine Epson ink bottles and paper recommended by Epson.

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## Blurry or smeared print

- ❑ Try to use genuine Epson ink bottles and paper recommended by Epson.
- ❑ Make sure the product is on a flat, stable surface that extends beyond the base in all directions. The product will not operate properly if it is tilted.
- ❑ Make sure your paper is not damaged, dirty, or too old.
- ❑ Make sure your paper is dry and the printable side (the whiter or glossier side) is face up in the sheet feeder.
- ❑ If the paper is curled toward the printable side, flatten it or curl it slightly in the opposite direction.
- ❑ Make sure the paper type selected in the LCD menu or printer driver is appropriate for the type of paper loaded in the product.  
➔ [“Selecting Paper” on page 17](#)
- ❑ Remove each sheet from the output tray as it is printed.
- ❑ Do not touch or allow anything to come into contact with the printed side of paper with a shiny finish. To handle your prints, follow the instructions of the paper.
- ❑ Run the Head Cleaning utility to clear any clogged ink nozzles.  
➔ [“Cleaning the Print Head” on page 79](#)

## Troubleshooting for Printing/Copying

- ❑ If you have not used the product for a long time, use the Power Ink Flushing utility of the printer driver.  
➔ [“Replacing Ink inside the Ink Tubes” on page 82](#)
- ❑ Run the Print Head Alignment utility.  
➔ [“Aligning the Print Head” on page 81](#)
- ❑ If the paper is smeared with ink after printing, clean the interior of the product.  
➔ [“Cleaning the interior of the product” on page 87](#)
- ❑ If there is problem with copy quality, clean the surface of the scanner glass.  
➔ [“Cleaning the exterior of the product” on page 87](#)

## Miscellaneous Printout Problems

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### Incorrect or garbled characters

- ❑ Clear any stalled print jobs.  
➔ [“Canceling Printing” on page 33](#)
- ❑ Turn off the product and computer. Make sure the product's interface cable is securely plugged in.
- ❑ Uninstall the printer driver, then reinstall it.  
➔ [“Uninstalling Your Software” on page 91](#)

### Incorrect margins

- ❑ Make sure that the paper is loaded into the sheet feeder correctly.  
➔ [“Loading Paper and Envelopes” on page 19](#)
- ❑ Check the margin settings in your application. Make sure that the margins are within the printable area of the page.  
➔ [“Printable area” on page 119](#)
- ❑ Make sure the printer driver settings are appropriate for the paper size you are using.  
For Windows, check the Main window.  
For Mac OS X, check the Page Setup dialog box or Print dialog box.
- ❑ Uninstall the printer driver, then reinstall it.  
➔ [“Uninstalling Your Software” on page 91](#)

### Printout has a slight slant

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- ❑ Make sure that the paper is loaded into the sheet feeder correctly.  
➔ [“Loading Paper and Envelopes” on page 19](#)
- ❑ If **Draft** is selected in Quality in the Main window in your printer driver (for Windows), or **Fast Economy** is selected in Print Quality in Print Settings (for Mac OS X), select another setting.

## Troubleshooting for Printing/Copying

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### Size or position of copied image is incorrect

- If the edges of the copy are cropped off, move the original slightly away from the corner.
- Clean the scanner glass.
  - ➔ [“Cleaning the exterior of the product” on page 87](#)

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### Inverted image

- For Windows, clear the **Mirror Image** check box from the More Options window of your printer driver, or turn off the Mirror Image setting in your application.  
For Mac OS X, clear the **Mirror Image** check box in **Print Settings** in the Print dialog box of your printer driver, or turn off the Mirror Image setting in your application.
- Uninstall the printer driver, then reinstall it.
  - ➔ [“Uninstalling Your Software” on page 91](#)

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### Blank pages print

- Check the ink tank. If the tank is empty, refill the ink immediately and run the Head Cleaning utility.
  - ➔ [“Cleaning the Print Head” on page 79](#)
- Make sure the printer driver settings are appropriate for the paper size you are using.  
For Windows, check the Main window.  
For Mac OS X, check the Page Setup dialog box or Print dialog box.
- For Windows, check the **Skip Blank Page** setting by clicking the **Extended Settings** button on the Maintenance window of the printer driver.  
For Mac OS X, select **On** from the Skip Blank Page. To display the Skip Blank Page, click through the following menus: **System Preferences, Printers & Scanners** (for Mac OS X 10.9) or **Print & Scan** (for Mac OS X 10.8 or 10.7) or **Print & Fax** (for Mac OS X 10.6), your product (in the Printers list box), **Options & Supplies**, and then **Driver**.
- Uninstall the printer driver, then reinstall it.
  - ➔ [“Uninstalling Your Software” on page 91](#)

---

### Printed side is smeared or scuffed

- If the paper is curled toward the printable side, flatten it or curl it slightly in the opposite direction.
- Load a A4-size plain paper until the paper is not smeared with ink.
  - ➔ [“Cleaning the interior of the product” on page 87](#)
- Uninstall the printer driver, then reinstall it.
  - ➔ [“Uninstalling Your Software” on page 91](#)

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## Printing is too slow

- ❑ Make sure the paper type selected in the LCD menu or printer driver is appropriate for the type of paper loaded in the product.
  - ➔ [“Selecting Paper” on page 17](#)
- ❑ For Windows, choose a lower Quality in the printer driver Main window.  
For Mac OS X, choose a lower Print Quality in the Print Settings dialog box from your printer driver's Print dialog box.
  - ➔ [“Accessing the printer driver for Windows” on page 29](#)
  - ➔ [“Accessing the printer driver for Mac OS X” on page 30](#)
- ❑ Close any unnecessary applications.
- ❑ If you print continuously for an extended period, the printing may be extremely slow. This is to slow down the printing speed and prevent the product mechanism from overheating and being damaged. If this happens, you can continue to print, but we recommend stopping and leaving the product idle for at least 30 minutes with the power on. (The product does not recover with the power off.) After you restart, the product will print at normal speed.
- ❑ Uninstall the printer driver, then reinstall it.
  - ➔ [“Uninstalling Your Software” on page 91](#)

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## Paper Does Not Feed Correctly

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### Paper does not feed

Remove the stack of paper and make sure of the following:

- ❑ The paper is not curled or creased.
- ❑ The paper is not too old. See the instructions that came with the paper for more information.
- ❑ For plain paper, do not load paper above the line just under the ▼ arrow mark inside the edge guide.  
For Epson special media, make sure the number of sheets is less than the limit specified for the media.
  - ➔ [“Selecting Paper” on page 17](#)
- ❑ Paper is not jammed inside the product. If it is, remove the jammed paper.
  - ➔ [“Paper Jams” on page 100](#)
- ❑ You have followed any special loading instructions that came with your paper.

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### Multiple pages feed

- ❑ For plain paper, do not load paper above the line just under the ▼ arrow mark inside the edge guide.  
For Epson special media, make sure the number of sheets is less than the limit specified for the media.
  - ➔ [“Selecting Paper” on page 17](#)
- ❑ Make sure the edge guides are snug against the edges of the paper.

## Troubleshooting for Printing/Copying

- ❑ Make sure the paper is not curled or folded. If so, flatten it or curl it slightly toward the opposite side before loading.
- ❑ Remove the stack of paper and make sure that the paper is not too thin.  
➔ [“Paper” on page 118](#)
- ❑ Fan the edges of the stack to separate the sheets, then reload the paper.
- ❑ If too many copies of a file are being printed, check the Copies setting in your printer driver as follows, and also check in your application.  
For Windows, check the Copies setting on the Main window.  
Mac OS X, check the Copies setting in the Print dialog.

---

### Paper is improperly loaded

If you have loaded the paper too far into the product, the product cannot feed the paper correctly. Turn the product off and gently remove the paper. Then turn the product on and reload the paper correctly.

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### Paper is not ejected fully or is wrinkled

- ❑ If the paper does not eject fully, press the ⬅ button to eject the paper. If the paper is jammed inside the product, remove it by referring to the following section.  
➔ [“Paper Jams” on page 100](#)
- ❑ If the paper is wrinkled when it comes out, it may be damp or too thin. Load a new stack of paper.

**Note:**

*Store any unused paper in its original packaging in a dry area.*

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## The Product Does Not Print

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### All lights are off

- ❑ Press the ⏻ button to make sure the product is on.
- ❑ Make sure that the power cord is securely plugged in.
- ❑ Make sure that your outlet works and is not controlled by a wall switch or timer.

---

### Only the power light is on

- ❑ Turn off the product and computer. Make sure the product's interface cable is securely plugged in.
- ❑ If you are using the USB interface, make sure your cable meets the USB or Hi-Speed USB standards.

## Troubleshooting for Printing/Copying

- ❑ If you are connecting the product to your computer via a USB hub, connect the product to the first-tier hub from your computer. If the printer driver is still not recognized on your computer, try to directly connect the product to your computer without the USB hub.
- ❑ If you are connecting the product to your computer via a USB hub, make sure the USB hub device is recognized by your computer.
- ❑ If you are trying to print a large image, your computer may not have enough memory. Try reducing the resolution of your image or printing the image at a smaller size. You may need to install more memory in your computer.
- ❑ Users of Windows can clear any stalled print jobs from the Windows Spooler.
  - ➔ [“Canceling Printing” on page 33](#)
- ❑ Uninstall the printer driver, then reinstall it.
  - ➔ [“Uninstalling Your Software” on page 91](#)

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### A message prompting you to reset the ink levels is displayed

Refill all or the specified ink tanks, select the color that you refilled on the LCD screen, and then press  $\diamond$  to reset the ink levels.

Depending on the usage conditions, the message may be displayed when there is still ink in the tank.

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# Troubleshooting for Scanning

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## Problems Indicated by Messages on the LCD Screen or Status Light

- ❑ Make sure the product is connected to your computer properly.
- ❑ Turn off the product and turn it on again. If the problem is not solved, the product may be malfunctioning, or the light source in the scanner unit may need to be replaced. Contact your dealer.
- ❑ Make sure the scanning software is fully installed.
  - ➔ [“Where To Get Help” on page 125](#)

## Problems When Starting a Scan

- ❑ Check the status light and make sure the product is ready to scan.
- ❑ Make sure your cables are securely connected to the product and a working electrical outlet. If necessary, test your product's AC adapter by plugging in another electrical device and turning it on.
- ❑ Turn off the product and computer, and then check the interface cable connection between them to make sure it is secure.
- ❑ Make sure you select the correct product if a scanner list appears when starting to scan.

### Windows:

When you start Epson Scan using the EPSON Scan icon, and the Select Scanner list is displayed, make sure you select the model of your product.

### Mac OS X:

When you start Epson Scan from the Applications folder and the Select Scanner list is displayed, make sure you select the model of your product.

- ❑ Connect the product directly to the computer's external USB port or through one USB hub only. The product may not work properly when connected to the computer through more than one USB hub. If the problem persists, try connecting the product directly to the computer.
- ❑ If more than one product is connected to your computer, it may not work. Connect only the product you want to use, and then try scanning again.
- ❑ If the scanning software does not work properly, uninstall the software first and then reinstall it as described in the paper manual.
  - ➔ [“Uninstalling Your Software” on page 91](#)

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## Using the button

- Check if you have assigned a program to the button.
  - ➔ [“Epson Event Manager” on page 66](#)
- Make sure Epson Scan and Epson Event Manager are installed correctly.
- If you have clicked the **Keep Blocking** button in the Windows Security Alert window during or after installation of the Epson Software, unblock Epson Event Manager.
  - ➔ [“How to unblock Epson Event Manager” on page 112](#)

## How to unblock Epson Event Manager

**1**

Click **Start** or the start button, and then point to **Control Panel**.

For Windows 8.1 and 8:  
Select **Control Panel** from **Settings**.

**2**

Do one of the following.

- Windows 8.1, 8 and 7:  
Select **System and Security**.
- Windows Vista:  
Select **Security**.
- Windows XP:  
Select **Security Center**.

**3**

Do one of the following.

- Windows 8.1, 8, 7 and Windows Vista:  
Select **Allow a program/an app through Windows Firewall**.
- Windows XP:  
Select **Windows Firewall**.

**4**

Do one of the following.

- Windows 8.1, 8 and 7:  
Confirm that the check box for **EEventManager Application** is selected in the Allowed programs/apps and features list.
- Windows Vista:  
Click the **Exceptions** tab, and then confirm that the check box for **EEventManager Application** is selected in the Program or port list.
- Windows XP:  
Click the **Exceptions** tab, and then confirm that the check box for **EEventManager Application** is selected in the Programs and Services list.

**5**

Click **OK**.



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## Using scanning software other than Epson Scan driver

- ❑ If you are using any TWAIN-compliant programs, such as Adobe Photoshop Elements, make sure that the correct product is selected as the Scanner or Source setting.
- ❑ If you cannot scan using any TWAIN-compliant scanning programs, such as Adobe Photoshop Elements, uninstall the TWAIN-compliant scanning program and then reinstall it.
  - ➔ [“Uninstalling Your Software” on page 91](#)

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## Problems When Feeding Paper

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### The paper gets dirty

You may need to clean the product.

- ➔ [“Cleaning the Product” on page 87](#)

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### Multiple sheets of paper are fed

- ❑ If you load unsupported paper, the product may feed more than one sheet of paper at a time.
- ❑ You may need to clean the product.
  - ➔ [“Cleaning the Product” on page 87](#)

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## Problems With Scanning Time

- ❑ Computers with Hi-Speed external USB ports can scan faster than those with external USB ports. If you are using a Hi-Speed external USB port with your product, make sure it meets the system requirements.
  - ➔ [“System Requirements” on page 117](#)
- ❑ Scanning at a high resolution takes a long time.

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## Problems With Scanned Images

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### Scan quality is unsatisfactory

Scan quality can be improved by changing the current settings or adjusting the scanned image.

- ➔ [“Image Adjustment Features” on page 47](#)

### An image on the back of your original appears in your scanned image

If your original is printed on thin paper, images on the back may be visible to the product and appear in your scanned image. Try scanning the original with a piece of black paper placed on the back of it. Also make sure the Document Type and Image Type settings are correct for your original.

## Troubleshooting for Scanning

### Characters are distorted or blurred

- In Office Mode or Home Mode, select the **Text Enhancement** check box.
- Adjust the Threshold setting.

#### Home Mode:

Select **Black&White** as the Image Type setting, click the **Brightness** button, and then try adjusting the Threshold setting.

#### Office Mode:

Select **Black&White** as the Image Type setting, and then try adjusting the Threshold setting.

#### Professional Mode:

Select **Black & White** as the Image Type setting and click the + (Windows) or ► (Mac OS X) button next to **Image Type**. Make the appropriate Image Option setting and then try adjusting the Threshold setting.

- Increase the resolution setting.

### Characters are not recognized correctly when converted into editable text (OCR)

Place the document so that it is straight on the scanner glass. If the document is skewed, it may not be recognized correctly.

### Ripple patterns appear in your scanned image

A ripple or cross-hatch pattern (known as moiré) may appear in a scanned image of a printed document.



- Rotate your original document. Rotate the scanned image using the application software after scanning.
- Select the **Descreening** check box.
- Change a resolution setting and scan again.

### Uneven color, smears, dots, or straight lines appear in your image

You may need to clean the interior of the product.

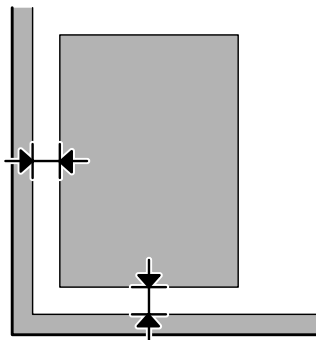
➔ [“Cleaning the Product” on page 87](#)

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## The scanning area or direction is unsatisfactory

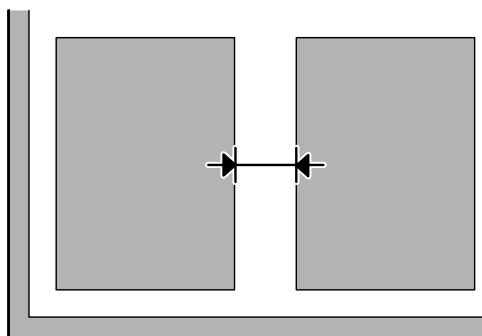
### The edges of your original are not scanned

- ❑ If you are scanning in Full Auto Mode, or using thumbnail preview in Home Mode or Professional Mode, move the document or photo 6 mm (0.2 inch) away from the horizontal and vertical edges of the scanner glass to avoid cropping.
- ❑ If you are scanning using the button or using normal preview in Office Mode, Home Mode, or Professional Mode, move the document or photo about 3 mm (0.12 inch) away from the horizontal and vertical edges of the scanner glass to avoid cropping.



### Multiple documents are scanned into a single file

Position documents at least 20 mm (0.8 inch) apart from each other on the scanner glass.



### Cannot scan the area you want

Depending on the documents, you may not be able to scan the area you want. Use normal preview in Office Mode, Home Mode, or Professional Mode and create marquees on the area you want to scan.

### Cannot scan in the direction you want

Click **Configuration**, select the **Preview** tab, and then clear the **Auto Photo Orientation** check box. Then, place your documents correctly.

## Problems Remain After Trying All Solutions

If you have tried all the solutions and have not solved the problem, initialize the Epson Scan settings.

Click **Configuration**, select the **Other** tab, and then click **Reset All**.

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# Product Information

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## Ink Bottles

You can use the following ink bottles with this product:

Ink Bottles	Part numbers
Black	T6641
Cyan	T6642
Magenta	T6643
Yellow	T6644



**Important:**

*Use of genuine Epson ink other than specified could cause damage that is not covered by Epson's warranties.*

<b>Color</b>	Black, Cyan, Magenta, Yellow
<b>Temperature</b>	Storage: -20 to 40 °C (-4 to 104 °F) 1 month at 40 °C (104 °F) Freezing:* -15 °C (5 °F)

\* Ink thaws and is usable after approximately 2 hours at 25 °C (77 °F).

## System Requirements

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### For Windows

System	PC Interface
Windows 8.1 (32-bit, 64-bit), Windows 8 (32-bit, 64-bit), Windows 7 (32-bit, 64-bit), Vista (32-bit, 64-bit), XP SP1 or higher (32-bit), or XP Professional x64 Edition	Hi-Speed USB

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### For Mac OS X

System	PC Interface
Mac OS X v10.9.x, Mac OS X v10.8.x, Mac OS X v10.7.x, Mac OS X v10.6.8	Hi-Speed USB

**Note:**

The UNIX File System (UFS) for Mac OS X is not supported.

## Technical Specifications

**Note:**

Specifications are subject to change without notice.

### Printer specifications

<b>Paper path</b>	Sheet feeder, top entry
<b>Capacity</b>	11 mm (0.4in) *1*2

\*1 For Legal and User Defined sizes, load one sheet at a time.

\*2 Paper with a weight of 64 to 90 g/m<sup>2</sup>(17 to 24 lb).

### Paper

**Note:**

- Since the quality of any particular brand or type of paper may be changed by the manufacturer at any time, Epson cannot attest to the quality of any non-Epson brand or type of paper. Always test samples of paper stock before purchasing large quantities or printing large jobs.
- Poor quality paper may reduce print quality and cause paper jams or other problems. If you encounter problems, switch to a higher grade of paper.

Single sheets:

<b>Size</b>	A4 210 × 297 mm 10 × 15 cm (4 × 6 in.) 13 × 18 cm (5 × 7 in.) A6 105 × 148 mm A5 148 × 210 mm B5 182 × 257 mm 9 × 13 cm (3.5 × 5 in.) 13 × 20 cm (5 × 8 in.) 20 × 25 cm (8 × 10 in.) 16:9 wide size (102 × 181 mm) 100 × 148 mm Letter 8 1/2 × 11 in. Legal 8 1/2 × 14 in.
<b>Paper types</b>	Plain paper or special paper distributed by Epson

**Product Information**

<b>Thickness (for plain paper)</b>	0.08 to 0.11 mm (0.003 to 0.004 in.)
<b>Weight (for plain paper)</b>	64 g/m <sup>2</sup> (17 lb) to 90 g/m <sup>2</sup> (24 lb)

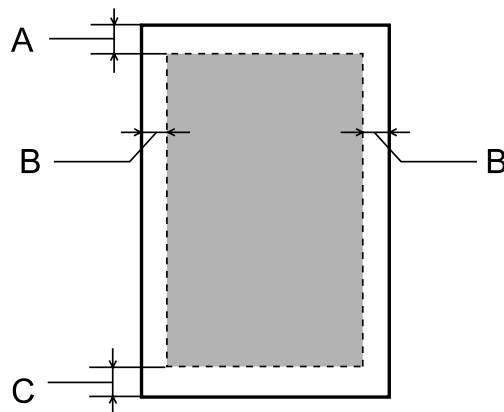
*Envelopes:*

<b>Size</b>	Envelope #10 4 1/8 × 9 1/2 in. Envelope DL 110 × 220 mm Envelope C6 114 × 162 mm
<b>Paper types</b>	Plain paper
<b>Weight</b>	75 g/m <sup>2</sup> (20 lb) to 90 g/m <sup>2</sup> (24 lb)

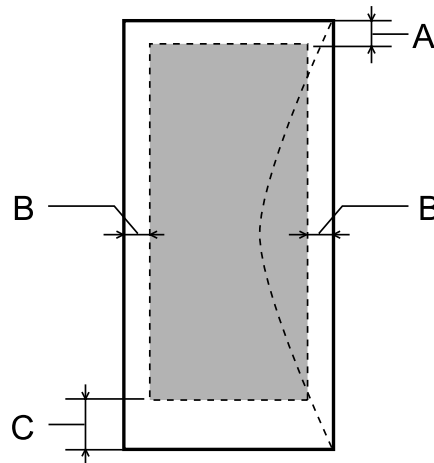
**Printable area**

Highlighted portions show printable area.

*Single sheets:*



*Envelopes:*



	<b>Minimum margin</b>
--	-----------------------

## Product Information

Media type	Single sheets	Envelopes
A	3.0 mm (0.12 in.)	3.0 mm (0.12 in.)
B	3.0 mm (0.12 in.)	5.0 mm (0.20 in.)
C	3.0 mm (0.12 in.)	20.0 mm (0.78 in.)

**Note:**

*Depending on the type of paper, print quality may decline in the top and bottom areas of the print, or the area may be smeared.*

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## Scanner specifications

Scanner type	Flatbed color
Photoelectric device	CIS
Document size	216 × 297 mm (8.5 × 11.7 inches) A4 or US letter size
Scanning resolution	1200 dpi (main scan) 2400 dpi (sub scan)
Color Depth	Color <ul style="list-style-type: none"> <li><input type="checkbox"/> 48 bits per pixel internal (16 bits per pixel per color internal)</li> <li><input type="checkbox"/> 24 bits per pixel external (8 bits per pixel per color external)</li> </ul> Grayscale <ul style="list-style-type: none"> <li><input type="checkbox"/> 16 bits per pixel internal</li> <li><input type="checkbox"/> 8 bits per pixel external</li> </ul> Black and white <ul style="list-style-type: none"> <li><input type="checkbox"/> 16 bits per pixel internal</li> <li><input type="checkbox"/> 1 bits per pixel external</li> </ul>
Light source	LED



## Product Information

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**Network interface specification**

Wi-Fi	Standard:	IEEE 802.11b/g/n* <sup>1</sup>
	Security:	WEP (64/128bit) WPA-PSK (TKIP/AES) * <sup>2</sup>
	Frequency Band:	2.4 GHz
	Communication Mode:	Infrastructure, Ad hoc* <sup>3</sup> , Wi-Fi Direct* <sup>4*5</sup>

\*1 Complies with either IEEE 802.11b/g/n or IEEE 802.11b/g depending on location of purchase.

\*2 Complies with WPA2 with support for WPA/WPA2 Personal.

\*3 Not supported for IEEE 802.11n.

\*4 Not supported for IEEE 802.11b.

\*5 Simple AP mode is compatible with Wi-Fi connection (infrastructure).

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**Security Protocol**

SSL/TLS	HTTPS Server/Client, IPPS
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**Supported Third Party Services**

AirPrint	Print	iOS 5 or later/Mac OS X v10.7.x or later
	Scan	Mac OS X v10.9.x or later
Google Cloud Print		

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**Memory card**

<b>Compatible memory cards</b>	SDXC SDHC SD miniSDHC* miniSD* microSDXC* microSDHC* microSD*
<b>Media format DCF</b>	DCF (Design rule for Camera File system) version 1.0 or 2.0 compliant. All card types standard version compliant.
<b>Voltage Requirements</b>	3.3 v

\* Adapter required.

## Product Information

### Photo data specifications

<b>File format</b>	JPEG with the Exif Version 2.3 standard
<b>Image size</b>	80 × 80 pixels to 10200 × 10200 pixels
<b>Number of files</b>	Up to 2000*

\* Up to 999 files can be displayed at a time. (If the number of files exceeds 999, the files are displayed in groups.)

## Mechanical

<b>Dimensions</b>	Storage Width: 482 mm (19.0 inch) Depth: 300 mm (11.8 inches) Height: 145 mm (5.7 inches)
	Printing* <sup>1</sup> Width: 482 mm (19.0 inch) Depth: 528 mm (20.8 inches) Height: 279 mm (11.0 inches)
<b>Weight</b>	Approx. 4.5 kg (9.9 lb)* <sup>2</sup>

\*1 With the output tray extension extended.

\*2 Without the power cord.

## Electrical

		<b>100-240 V Model</b>	<b>220-240 V Model</b>
<b>Input voltage range</b>		90 to 264 V	198 to 264 V
<b>Rated frequency range</b>		50 to 60 Hz	50 to 60 Hz
<b>Input frequency range</b>		49.5 to 60.5 Hz	49.5 to 60.5 Hz
<b>Rated current</b>		0.5 to 0.3 A	0.3 A
<b>Power consumption</b>	<b>Standalone copying</b>	Approx. 13 W (ISO/IEC24712)	Approx. 13 W (ISO/IEC24712)
	<b>Ready mode</b>	Approx. 5.0 W	Approx. 5.0 W
	<b>Sleep mode</b>	Approx. 1.5 W	Approx. 1.5 W
	<b>Power off</b>	Approx. 0.3 W	Approx. 0.3 W

**Note:**

Check the label on the back of the product for its voltage.

## Product Information

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**Environmental**

<b>Temperature</b>	Operation: 10 to 35 °C (50 to 95 °F)  Storage: -20 to 40 °C (-4 to 104 °F)  1 month at 40 °C (104 °F)
<b>Humidity</b>	Operation:* 20 to 80% RH  Storage:* 5 to 85% RH

\* Without condensation

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**Standards and approvals**

U.S. model:

<b>Safety</b>	UL60950-1 CAN/CSA-C22.2 No.60950-1
<b>EMC</b>	FCC Part 15 Subpart B Class B CAN/CSA-CEI/IEC CISPR 22 Class B

These equipments contains the following wireless module.

Manufacture: Askey Computer Corporation

Type: WLU6320-D69(RoHS)

This product conforms to Part 15 of the FCC Rules and RSS-210 of the IC Rules. Epson cannot accept responsibility for any failure to satisfy the protection requirements resulting from a non-recommended modification of the product. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation of the device.

To prevent radio interference to the licensed service, this device is intended to be operated indoors and away from windows to provide maximum shielding. Equipment (or its transmit antenna) that is installed outdoors is subject to licensing.

European model:

<b>Low voltage directive 2006/95/EC</b>	EN60950-1
<b>EMC directive 2004/108/EC</b>	EN55022 Class B EN61000-3-2 EN61000-3-3 EN55024
<b>R&amp;TTE directive 1999/5/EC</b>	EN300 328 EN301 489-1 EN301 489-17 EN60950-1

## Product Information

For European users:

We, Seiko Epson Corporation, hereby declare that the equipment Model, C462R is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

For use only in Ireland, UK, Austria, Germany, Liechtenstein, Switzerland, France, Belgium, Luxembourg, Netherlands, Italy, Portugal, Spain, Denmark, Finland, Norway, Sweden, Iceland, Croatia, Cyprus, Greece, Slovenia, Malta, Bulgaria, Czech, Estonia, Hungary, Latvia, Lithuania, Poland, Romania, and Slovakia.

Epson can not accept responsibility for any failure to satisfy the protection requirements resulting a non-recommended modification of the products.



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## Interface

Hi-Speed USB (Device Class for computers)
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# Where To Get Help

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## Technical Support Web Site

Epson's Technical Support Web Site provides help with problems that cannot be solved using the troubleshooting information in your product documentation. If you have a Web browser and can connect to the Internet, access the site at:

<http://support.epson.net/>

If you need the latest drivers, FAQs, manuals, or other downloadables, access the site at:

<http://www.epson.com>

Then, select the support section of your local Epson Web site.

## Contacting Epson Support

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### Before Contacting Epson

If your Epson product is not operating properly and you cannot solve the problem using the troubleshooting information in your product documentation, contact Epson support services for assistance. If Epson support for your area is not listed below, contact the dealer where you purchased your product.

Epson support will be able to help you much more quickly if you give them the following information:

- Product serial number  
(The serial number label is usually on the back of the product.)
- Product model
- Product software version  
(Click **About**, **Version Info**, or similar button in the product software.)
- Brand and model of your computer
- Your computer operating system name and version
- Names and versions of the software applications you normally use with your product

**Note:**

*Depending on the product, the dial list data for fax and/or network settings may be stored in the product's memory. Due to breakdown or repair of a product, data and/or settings may be lost. Epson shall not be responsible for the loss of any data, for backing up or recovering data and/or settings even during a warranty period. We recommend that you make your own backup data or take notes.*

## Where To Get Help

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### Help for Users in Europe

Check your **Pan-European Warranty Document** for information on how to contact Epson support.

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### Help for Users in Taiwan

Contacts for information, support, and services are:

#### World Wide Web (<http://www.epson.com.tw>)

Information on product specifications, drivers for download, and products enquiry are available.

#### Epson HelpDesk (Phone: +0280242008)

Our HelpDesk team can help you with the following over the phone:

- Sales enquiries and product information
- Product usage questions or problems
- Enquiries on repair service and warranty

#### Repair service center:

Telephone number	Fax number	Address
02-23416969	02-23417070	No.20, Beiping E. Rd., Zhongzheng Dist., Taipei City 100, Taiwan
02-27491234	02-27495955	1F., No.16, Sec. 5, Nanjing E. Rd., Songshan Dist., Taipei City 105, Taiwan
02-32340688	02-32340699	No.1, Ln. 359, Sec. 2, Zhongshan Rd., Zhonghe City, Taipei County 235, Taiwan
039-605007	039-600969	No.342-1, Guangrong Rd., Luodong Township, Yilan County 265, Taiwan
038-312966	038-312977	No.87, Guolian 2nd Rd., Hualien City, Hualien County 970, Taiwan
03-4393119	03-4396589	5F., No.2, Nandong Rd., Pingzhen City, Taoyuan County 32455, Taiwan (R.O.C.)
03-5325077	03-5320092	1F., No.9, Ln. 379, Sec. 1, Jingguo Rd., North Dist., Hsinchu City 300, Taiwan
04-23011502	04-23011503	3F., No.30, Dahe Rd., West Dist., Taichung City 40341, Taiwan (R.O.C.)
04-23805000	04-23806000	No.530, Sec. 4, Henan Rd., Nantun Dist., Taichung City 408, Taiwan
05-2784222	05-2784555	No.463, Zhongxiao Rd., East Dist., Chiayi City 600, Taiwan
06-2221666	06-2112555	No.141, Gongyuan N. Rd., North Dist., Tainan City 704, Taiwan

## Where To Get Help

Telephone number	Fax number	Address
07-5520918	07-5540926	1F., No.337, Minghua Rd., Gushan Dist., Kaohsiung City 804, Taiwan
07-3222445	07-3218085	No.51, Shandong St., Sanmin Dist., Kaohsiung City 807, Taiwan
08-7344771	08-7344802	1F., No.113, Shengli Rd., Pingtung City, Pingtung County 900, Taiwan

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## Help for Users in Singapore

Sources of information, support, and services available from Epson Singapore are:

### World Wide Web (<http://www.epson.com.sg>)

Information on product specifications, drivers for download, Frequently Asked Questions (FAQ), Sales Enquiries, and Technical Support via e-mail are available.

### Epson HelpDesk (Phone: (65) 6586 3111)

Our HelpDesk team can help you with the following over the phone:

- Sales enquiries and product information
- Product usage questions or problems
- Enquiries on repair service and warranty

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## Help for Users in Thailand

Contacts for information, support, and services are:

### World Wide Web (<http://www.epson.co.th>)

Information on product specifications, drivers for download, Frequently Asked Questions (FAQ), and e-mail are available.

### Epson Hotline (Phone: (66)2685-9899)

Our Hotline team can help you with the following over the phone:

- Sales enquiries and product information
- Product usage questions or problems
- Enquiries on repair service and warranty

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## Help for Users in Vietnam

Contacts for information, support, and services are:

Epson Hotline (Phone): 84-8-823-9239

Service Center: 80 Truong Dinh Street, District 1, Hochiminh City  
Vietnam

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## Help for Users in Indonesia

Contacts for information, support, and services are:

### World Wide Web (<http://www.epson.co.id>)

- Information on product specifications, drivers for download
- Frequently Asked Questions (FAQ), Sales Enquiries, questions through e-mail

### Epson Hotline

- Sales enquiries and product information
- Technical support

Phone (62) 21-572 4350

Fax (62) 21-572 4357

### Epson Service Center

Jakarta Mangga Dua Mall 3rd floor No 3A/B  
Jl. Arteri Mangga Dua,  
Jakarta

Phone/Fax: (62) 21-62301104

Bandung Lippo Center 8th floor  
Jl. Gatot Subroto No.2  
Bandung

Phone/Fax: (62) 22-7303766

Surabaya Hitech Mall It IIB No. 12  
Jl. Kusuma Bangsa 116 – 118  
Surabaya

Phone: (62) 31-5355035

Fax: (62)31-5477837



## Where To Get Help

Yogyakarta	Hotel Natour Garuda Jl. Malioboro No. 60 Yogyakarta  Phone: (62) 274-565478
Medan	Wisma HSBC 4th floor Jl. Diponegoro No. 11 Medan  Phone/Fax: (62) 61-4516173
Makassar	MTC Karebosi Lt. III Kav. P7-8 Jl. Ahmad Yani No.49 Makassar  Phone: (62)411-350147/411-350148

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## Help for Users in Hong Kong

To obtain technical support as well as other after-sales services, users are welcome to contact Epson Hong Kong Limited.

### Internet Home Page

Epson Hong Kong has established a local home page in both Chinese and English on the Internet to provide users with the following information:

- Product information
- Answers to Frequently Asked Questions (FAQs)
- Latest versions of Epson product drivers

Users can access our World Wide Web home page at:

<http://www.epson.com.hk>

### Technical Support Hotline

You can also contact our technical staff at the following telephone and fax numbers:

Phone: (852) 2827-8911

Fax: (852) 2827-4383

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## Help for Users in Malaysia

Contacts for information, support, and services are:

## Where To Get Help

### World Wide Web (<http://www.epson.com.my>)

- Information on product specifications, drivers for download
- Frequently Asked Questions (FAQ), Sales Enquiries, questions through e-mail

### Epson Trading (M) Sdn. Bhd.

Head Office.

Phone: 603-56288288

Fax: 603-56288388/399

### *Epson Helpdesk*

- Sales enquiries and product information (Infoline)

Phone: 603-56288222

- Enquiries on repair services & warranty, product usage and technical support (Techline)

Phone: 603-56288333

## Help for Users in India

Contacts for information, support, and services are:

### World Wide Web (<http://www.epson.co.in>)

Information on product specifications, drivers for download, and products enquiry are available.

### Epson India Head Office - Bangalore

Phone: 080-30515000

Fax: 30515005

### Epson India Regional Offices:

Location	Telephone number	Fax number
Mumbai	022-28261515 /16/17	022-28257287
Delhi	011-30615000	011-30615005
Chennai	044-30277500	044-30277575
Kolkata	033-22831589 / 90	033-22831591

## Where To Get Help

Location	Telephone number	Fax number
Hyderabad	040-66331738/ 39	040-66328633
Cochin	0484-2357950	0484-2357950
Coimbatore	0422-2380002	NA
Pune	020-30286000 /30286001/30286002	020-30286000
Ahmedabad	079-26407176 / 77	079-26407347

## Helpline

For Service, Product info or to order a cartridge - 18004250011 (9AM - 9PM) - This is a Toll-free number.

For Service (CDMA & Mobile Users) - 3900 1600 (9AM - 6PM) Prefix local STD code

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## Help for Users in the Philippines

To obtain technical support as well as other after sales services, users are welcome to contact the Epson Philippines Corporation at the telephone and fax numbers and e-mail address below:

Trunk Line:	(63-2) 706 2609
Fax:	(63-2) 706 2665
Helpdesk Direct Line:	(63-2) 706 2625
E-mail:	epchelpdesk@epc.epson.com.ph

### World Wide Web (<http://www.epson.com.ph>)

Information on product specifications, drivers for download, Frequently Asked Questions (FAQ), and E-mail Enquiries are available.

### Toll-Free No. 1800-1069-EPSON(37766)

Our Hotline team can help you with the following over the phone:

- Sales enquiries and product information
- Product usage questions or problems
- Enquiries on repair service and warranty

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