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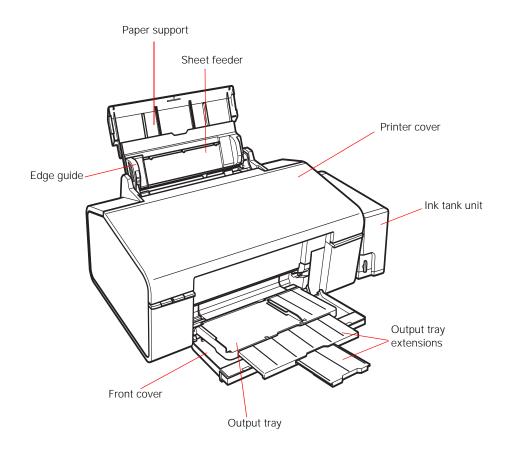
Copyright and Trademarks 93

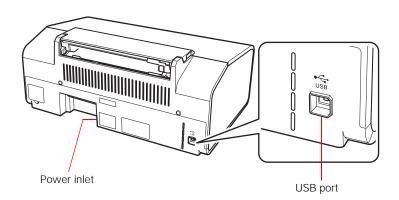
# Home

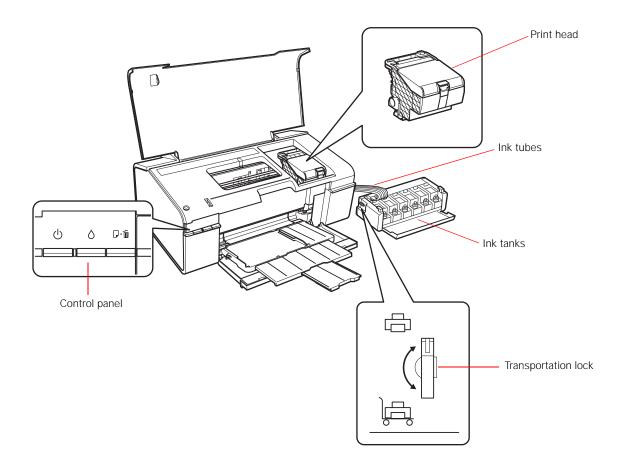
Welcome to the L800 User's Guide.

# **Product Parts**

Use these illustrations to identify the parts on your product.







# **Control Panel Buttons and Lights**

## **Control Panel Buttons**

Button	Function
மு	Press to turn the printer on and off.
٥	Press to move the print head to its home position.  When the $\delta$ ink light is off, press and hold for at least 3 seconds to clean the print head.
D·m	Press to load or eject paper. Press to resume printing after a paper out error or multiple page feed error. Press to cancel printing during a print job.

# **Control Panel Lights**

Light	Description
Q	On when the printer is on. Flashes when the printer is receiving data, printing, charging ink, or cleaning the print head.
٥	On when the ink level of one or more ink tanks may have reached the lower line.  Flashes when the ink level of one or more ink tanks may be low. You may continue printing until the ink level reaches the lower line.
D·愐	On when the printer is out of paper or the CD/DVD tray is not loaded corretly.  Flashes when paper or the CD/DVD tray is jammed, or when the output tray is in an incorrect position.

# **Load Paper**

Before you print, load paper for the type of printing you will do.

**Load Paper for Documents or Photos** 

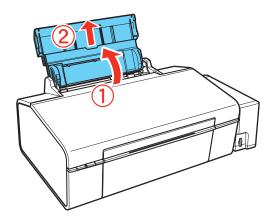
**Load Envelopes** 

**General Paper Information** 

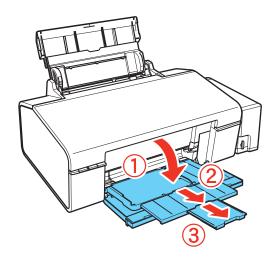
## **Load Paper for Documents or Photos**

You can print documents and photos on a variety of paper types and sizes.

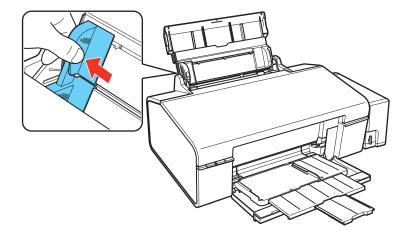
1. Open the paper support, then pull up the extension.



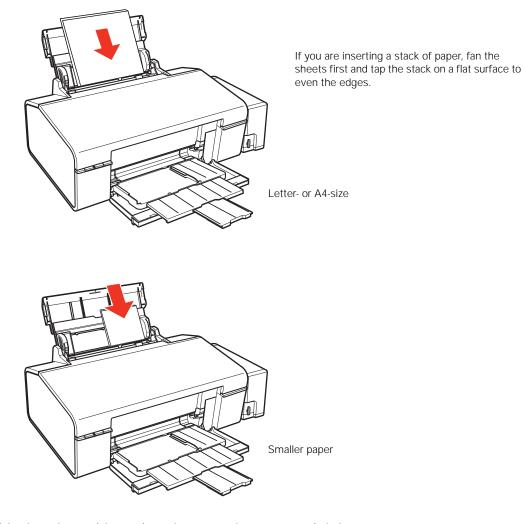
2. Open the front cover, then extend the output tray.



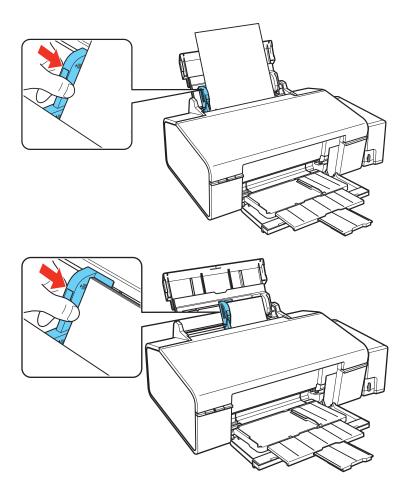
3. Squeeze the tab on the edge guide and slide it to the left.



4. Insert paper, glossy or printable side up and short edge first, against the right side of the sheet feeder and place it behind the tabs on the edge guides.



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



## Tip:

Load only the <u>recommended number of sheets</u>.

Load paper short edge first, no matter which way your document or photo faces.

Load letterhead or pre-printed paper top edge first.

Do not load paper above the ▶ arrow marks on the edge guide.

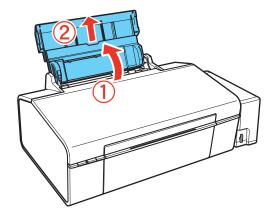
Check the paper package for any additional loading instructions.

Leave enough space in front of the printer for the paper to be fully ejected.

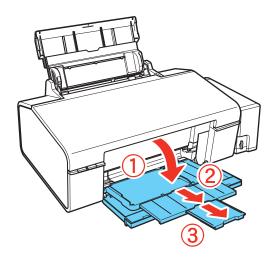
## **Load Envelopes**

You can print on plain paper envelopes in  $4.1/8 \times 9.1/2$  inch (#10) ( $105 \times 241$  mm) size.

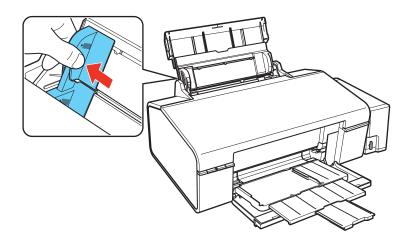
1. Open the paper support, then pull up the extension.



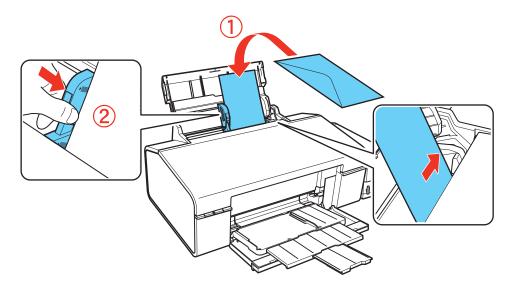
2. Open the front cover, then extend the output tray.



3. Squeeze the tab on the edge guide and slide it to the left.

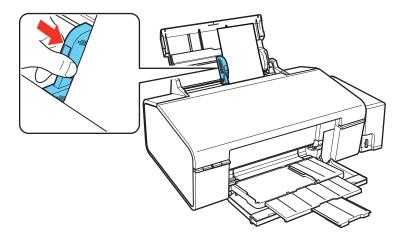


4. Load up to 10 envelopes against the right side. Load them printable side up and flap edge left and behind the tabs on the edge guides.



**Tip:** Press each envelope flat before loading it or load one envelope at a time.

5. Slide the edge guide against the envelopes, but not too tightly.



## Tip:

Do not use envelopes that are curled or folded, and avoid using envelopes that are too thin because they may curl during printing. Before printing from your computer, select **Envelope** as the paper type, **Envelope** #10 as the paper size, and **Landscape** as the orientation. If you are printing on envelopes of a different size, create a custom size in <u>Windows</u> or <u>Mac OS X</u>.

## **General Paper Information**

Media Loading Capacity

## Available EPSON Papers

Borderless Paper Types and Sizes

Type or Media Type Settings for Loaded Paper

## **Media Loading Capacity**

Paper type*	Load up to this many sheets
Plain paper EPSON Presentation Paper Matte	100 sheets
EPSON Bright White Paper	Up to 80 sheets
EPSON Photo Paper Glossy EPSON Premium Photo Paper Glossy EPSON Premium Photo Paper Semi-gloss EPSON Ultra Premium Photo Paper Glossy EPSON Premium Presentation Paper Matte	20 sheets
EPSON Premium Presentation Paper Matte Double-sided EPSON Photo Quality Self-adhesive Sheets EPSON Iron-on Cool Peel Transfer paper	1 sheet

<sup>\*</sup> Availability of media varies by country.

## **Available EPSON Papers**

Paper type	Size	Part number	Sheet count
EPSON Bright White Paper	Letter $(8.5 \times 11 \text{ inches})$ $[216 \times 279 \text{ mm}]$	S041586	500
EPSON Photo Paper Glossy	4 × 6 inches (102 × 152 mm)	S041809-20 S041809 S042038	20 50 100
	Letter (8.5 × 11 inches [216 × 279 mm])	S041141 S041649 S041271	20 50 100
	A4 (8.3 × 11.7 inches [210 × 297 mm])	S041140	20

Paper type	Size	Part number	Sheet count
EPSON Premium Photo Paper Glossy	4 × 6 inches (102 × 152 mm)	S041808 S041727	40 100
	5 × 7 inches (127 × 178 mm)	S041464	20
	8 × 10 inches (203 × 254 mm)	S041465	20
	Letter (8.5 × 11 inches [216 × 279 mm])	S042183 S041667	25 50
EPSON Ultra Premium Photo Paper Glossy	4 × 6 inches (102 × 152 mm)	S0412174	100
	5 × 7 inches (127 × 178 mm)	S041945	20
	8 × 10 inches (203 × 254 mm)	S041946	20
	Letter (8.5 × 11 inches [216 × 279 mm])	S042182 S042175	25 50
EPSON Premium Photo Paper Semi- gloss	4 × 6 inches (102 × 152 mm)	S041982	40
	Letter (8.5 × 11 inches [216 × 279 mm])	S041331	20
EPSON Presentation Paper Matte	Letter (8.5 × 11 inches [216 × 279 mm])	S041062	100
EPSON Premium Presentation Paper Matte	8 × 10 inches (203 × 254 mm)	S041467	50
	Letter (8.5 × 11 inches [216 × 279 mm])	S041257 S042180	50 100
EPSON Premium Presentation Paper Matte Double-sided	Letter (8.5 × 11 inches [216 × 279 mm])	S041568	50
EPSON Photo Quality Self-adhesive Sheets	A4 (8.3 × 11.7 inches [210 × 297 mm])	S041106	10
EPSON Iron-on Cool Peel Transfer paper	Letter (8.5 × 11 inches [216 × 279 mm])	S041153	10

Availability of paper types varies by country.

You can purchase genuine EPSON ink and paper from an EPSON authorized reseller. To find the nearest one, <u>contact Epson</u>.

## **Borderless Paper Types and Sizes**

Borderless paper type	Borderless paper size
EPSON Photo Paper Glossy	$4 \times 6$ inches (102 × 152 mm) Letter (8.5 × 11 inches [216 × 279 mm])
EPSON Premium Photo Paper Glossy	4 × 6 inches (102 × 152 mm) 5 × 7 inches (127 × 178 mm) Letter (8.5 × 11 inches [216 × 279 mm])
EPSON Ultra Premium Photo Paper Glossy	4 × 6 inches (102 × 152 mm) 5 × 7 inches (127 × 178 mm) Letter (8.5 × 11 inches [216 × 279 mm])
EPSON Premium Photo Paper Semi-gloss	$4 \times 6$ inches (102 × 152 mm) Letter (8.5 × 11 inches [216 × 279 mm])
EPSON Premium Presentation Paper Matte	Letter (8.5 × 11 inches [216 × 279 mm])

## Type or Media Type Settings for Loaded Paper

For this paper/media	Select this paper Type or Media Type setting
Plain paper EPSON Bright White Paper	Plain Paper/Bright White Paper
EPSON Ultra Premium Photo Paper Glossy	Ultra Premium Photo Paper Glossy
EPSON Premium Photo Paper Glossy	Premium Photo Paper Glossy
EPSON Photo Paper Glossy	Photo Paper Glossy
EPSON Presentation Paper Matte	Presentation Paper Matte
EPSON Premium Photo Paper Semi-gloss	Premium Photo Paper Semi-Gloss
EPSON Premium Presentation Paper Matte EPSON Premium Presentation Paper Matte Double- sided EPSON Photo Quality Self-adhesive Sheets EPSON Iron-on Cool Peel Transfer paper	Premium Presentation Paper Matte
CDs/DVDs	CD/DVD

For this paper/media	Select this paper Type or Media Type setting
Envelopes	Envelope

## **Print From Your Computer**

After you connect the printer to your computer and install its software, you can print documents and photos from your computer.

Follow the instructions in these sections to print documents and photos:

Windows Printing

Mac OS X Printing

To print on CDs/DVDs, follow the steps in Print on a CD or DVD.

Before you print, make sure you installed your software and connected the printer to your computer; see the *Start Here* sheet for instructions.

## Tip:

It's a good idea to check for updates to your printer software (see <u>Check for Printer Updates</u> for instructions).

Also be sure to <u>load paper</u> in the sheet feeder.

## **Windows Printing**

You can print using any Windows® printing program. Follow the steps in these sections:

Print From a Program

**Select Basic Options** 

**Change Print Layout** 

**Select Advanced Options** 

Print Your Document or Photo

**Check Printing Status** 

**Change Default Print Settings** 

Change the Language

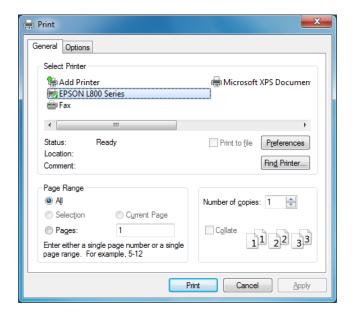
See also:

Mac OS X Printing

## **Print From a Program**

After you open a document or photo in a Windows program, follow these steps to access your print settings:

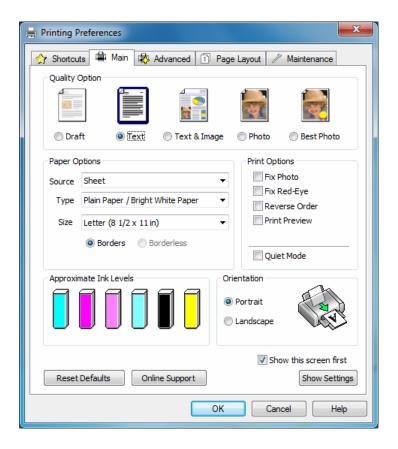
1. Select the print option from your application.



- 2. Select EPSON L800 Series.
- 3. Click **Properties** or **Preferences**.

If you don't see these buttons, click **Setup**, **Printer**, or **Options**, then click **Properties** or **Preferences** on the next screen.

Your printer settings window opens:



Follow the steps in these sections to select settings, print, and control printing:

**Select Basic Options** 

**Change Print Layout** 

**Select Advanced Options** 

Print Your Document or Photo

**Check Printing Status** 

**Change Default Print Settings** 

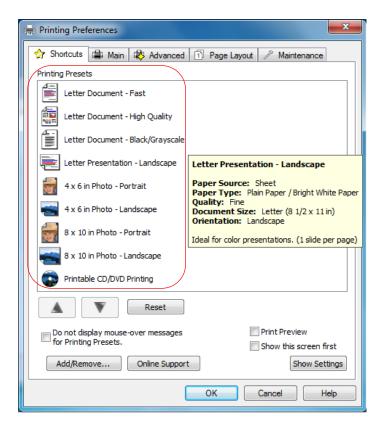
## **Select Basic Options**

There are two ways to select basic printing options:

- Select a <u>printing preset</u> to quickly select settings for common paper types, sizes, and print qualities.
- Select individual settings on the Main tab.

## Select a Printing Preset

For quick access to the most common settings, click the **Shortcuts** tab. Point to one of the Printing Presets to view a list of the settings for it.



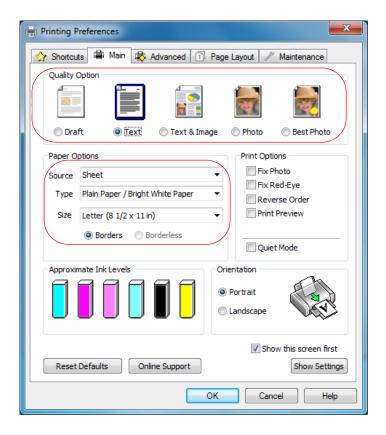
If the settings are correct for your print job, click the preset and print.

To create your own presets, click on the <u>Advanced</u> tab, select your settings, and then click on the **Save Settings** button.

To delete a preset you created, click **Add/Remove** on the Shortcuts tab, select the preset, and click **Delete**.

## Select Basic Settings on the Main Tab

Click the **Main** tab at the top of the printer settings window to select your basic print options.



## Tip:

For information about an option, move the mouse over the setting or right-click it to access the Help utility.

#### Note:

When printing borderless photos, part of the image will be cropped because this option enlarges the image slightly beyond the paper size. Adjust the image to the size of the paper and set the margins in your application to zero.

- 1. Select a **Source** option (if you are printing on paper, select **Sheet**).
- 2. Select a **Quality Option** that matches your document or photo and the print quality you want.
- 3. Select the paper type setting that matches the paper you loaded.
- 4. Select the paper size setting for the paper you loaded. A **User Defined** option is also available so you can create a custom size.
- 5. If you're printing borderless photos, select **Borderless**. For documents or photos with borders, select **Borders**.

#### Note:

For borderless photos, make sure you loaded a <u>compatible borderless paper size and type</u>.

6. Select any of the **Print Options** you want for your document or photo—such as **Fix Photo** to improve the color, contrast, and sharpness of flawed photos—or **Quiet Mode** to lessen noise during printing when **Plain Paper/Bright White Paper** is selected for the paper Type.

Fix Photo uses a sophisticated face recognition technology to optimize photos that include faces. For this to work, both eyes and the nose must be visible in the subject's face. If your photo includes a face with an intentional color cast, such as a statue, you may want to turn off Fix Photo to retain the special color effects.

7. Choose **Portrait** or **Landscape** orientation for your document or photo. (Choose **Landscape** for printing envelopes.)

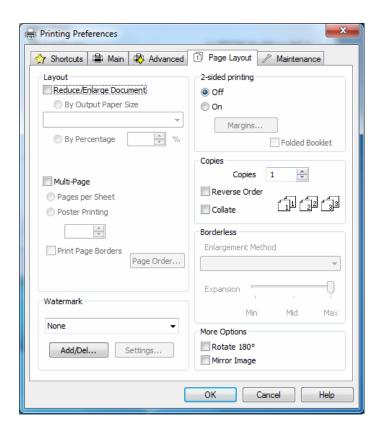
#### You can also:

- Select different <u>print layout settings</u>
- Select <u>advanced printing options</u>
- See a summary of your settings (click Show Settings)
- Return to the default settings (click **Reset Defaults**)
- Access the Epson support website (click Online Support; website is available in Spanish and Portuguese)

When you're finished, you're ready to print.

## **Change Print Layout**

You can select a variety of sizing and layout options on the Page Layout tab.



- To size your printed document or photo, click the **Reduce/Enlarge Document** checkbox and select sizing options.
- To print on both sides of your paper, select **On** for **2-sided printing** and adjust the margins or select **Folded Booklet** as necessary.
- To print multiple pages on one sheet, or one image across multiple sheets, click the Multi-Page checkbox and select the multi-page options you want for your document.
- To select multiple copies and their print order, use the Copies, Reverse Order, and Collate
  options.
- To adjust the amount of image expansion when printing borderless photos, select Auto
   Expand as the Enlargement Method, then adjust the Borderless Expansion slider to Min,
   Mid, or Max. (If you select Retain Size, the image is printed at its actual size without
   scaling.)

You may see white borders on your printed photo if you use the **Min** setting.

- To add a watermark message to your printed document or photo, select a **Watermark** setting.
- To rotate or flip the image you're printing, click the **Rotate 180**° or **Mirror Image** checkboxes.

See also:

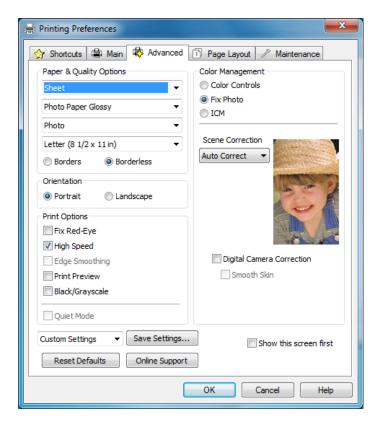
**Select Basic Options** 

**Select Advanced Options** 

Print Your Document or Photo

#### **Select Advanced Options**

Click the **Advanced** tab at the top of the printer settings window to select Advanced options.



- 1. Select the <u>paper type setting</u> that matches the paper you loaded.
- 2. Select the print quality setting for your document or photo, such as **Fast Economy** for the fastest printing or **Photo** or **Photo** RPM for the best print quality.

Available print quality settings depend on the selected paper type setting.

- 3. Select the paper size setting for the paper you loaded. A **User Defined** option is also available so you can create a custom size.
- 4. If you're printing borderless photos, select **Borderless**. For documents or photos with borders, select **Borders**.

#### Note:

For borderless photos, make sure you loaded a <u>compatible borderless paper size and type</u>.

- 5. Choose **Portrait** or **Landscape** orientation for your document or photo. (Choose **Landscape** for printing envelopes.)
- 6. Select any of the **Print Options** you want for your document or photo.
- 7. Select **Color Management** options for finer control of the color in your document or photo.

#### You can also:

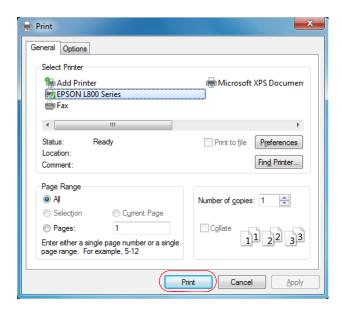
- Save all your selected settings for later use (click **Save Settings** and name the settings); to use saved settings later, select them from the **Custom Settings** list or from the **Shortcuts** tab
- Return to the default settings (click **Reset Defaults**)

- Select different <u>print layout settings</u>
- Select <u>basic printing options</u>

When you're finished, you're ready to print.

## **Print Your Document or Photo**

After <u>selecting your print settings</u>, click **OK** to save them and return to the Print window.

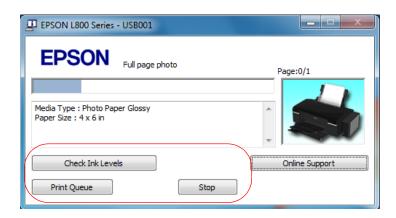


## Click **OK** or **Print** to start printing.

During printing, you can check printing status.

## **Check Printing Status**

During printing, you see this window showing the progress of your print job. It allows you to control printing and check ink levels.



To cancel printing, click **Stop**.

To see print jobs lined up for printing, click **Print Queue**.

To check ink status, click Check Ink Levels.

If you see an error during printing, see Solve Problems for solutions.

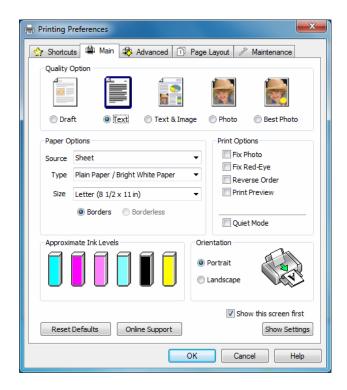
#### Note:

You can also cancel printing by pressing the printer's □ to paper button.

## **Change Default Print Settings**

When you change your print settings from within a program, the changes apply only while you're printing at that time. If you want to select different settings to use in all your Windows programs, you can change the default print settings.

- 1. Right-click the printer icon in the taskbar.
- 2. Select **Printer Settings**. You see the printer settings window:



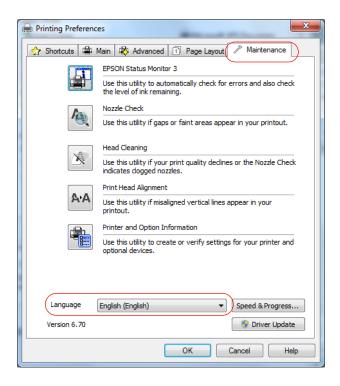
3. Select the print settings you want to use as defaults in all your Windows programs.

You can still change the default settings from within a program as needed.

#### **Change the Language**

In Windows, you can choose English, Spanish or Portuguese as the language of the printer software screens.

- 1. Right-click the printer icon in the taskbar and select **Printer Settings**.
- 2. Click the **Maintenance** tab.



- 3. Select the language you want to display.
- 4. Click **OK** to close the driver screen. The language used on the driver screen changes to your selection the next time you access it.

## **Mac OS X Printing**

You can print using any Mac OS X printing program.

Follow the steps in these sections to print from your Mac:

Open Your File for Printing

**Select Basic Print Options** 

Select Page Setup Options

**Change Print Layout** 

Manage color

Print Your Document or Photo

**Check Printing Status** 

**General Printing Preferences** 

See also:

**Windows Printing** 

## **Open Your File for Printing**

You can open a file for printing by either:

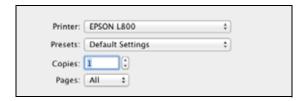
- Starting a printing program and opening a document or photo from it.
- Double-clicking a document or photo file icon on the screen.

When you're ready to print, select <u>print options</u> and then <u>print</u>.

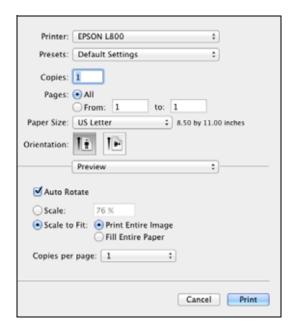
## **Select Basic Print Options**

After opening your file for printing, open the print window to select your print options.

- 1. Open the **File** menu and select **Print**.
- 2. Select the name of your EPSON product as the **Printer** setting.



3. If necessary, click the **Show Details** button or the ▼ button next to the Printer setting to expand the print window.

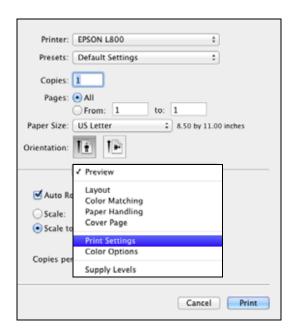


4. Select the <u>page setup options</u>. Choose the **Paper Size** and **Orientation** settings.

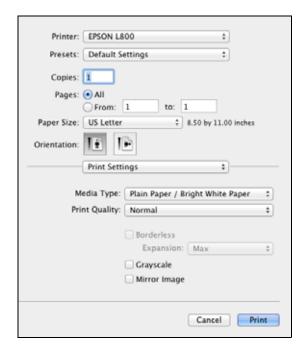
#### Note:

If you don't see these settings here, check for them in your application before printing. For example, you may be able to select them by opening the **File** menu and selecting **Page Setup**.

- 5. Select any settings that are specific to the application you're using. For example, if you're printing from Preview, you see the application settings shown above.
- 6. Select **Print Settings** from the pop-up menu.



These settings appear on the screen:



- 7. Select the Media Type setting that matches the paper you loaded.
- 8. Select a **Print Quality** for your document or photo. Available settings depend on the selected **Media Type** setting.

You can also:

• Select page setup options

- Select different print layout settings
- Manage colors

When you're finished, you're ready to print.

## **Select Page Setup Options**

Depending on your application, you may be able to select the paper size and orientation settings, and adjust the size of your printed document or photo, from the <u>print window</u>.



#### Note:

If you don't see these settings in the print window, check for them in your application before printing. For example, you may be able to select them by opening the **File** menu and selecting **Page Setup**.

- 1. Select the **Paper Size** setting for the paper you loaded. A custom option is also available so you can create a custom paper size.
- 2. Choose a portrait or landscape **Orientation** option for your document or photo. (Choose landscape left for envelopes.)

You can also:

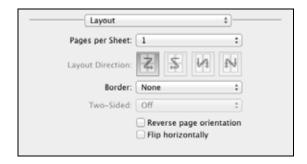
- Select basic print options
- Select different print layout settings
- Manage colors

When you're finished, you're ready to print.

## **Change Print Layout**

Select **Layout** from the pop-up menu to select a variety of layout options.

1. Select **Layout** in the pop-up menu.



2. Select from the following options, as necessary:

To print multiple pages on one sheet, select 2, 4, 6, 9, or 16 in the Pages per Sheet pop-up menu.

Select the order in which the multiple pages print on the sheet as the **Layout Direction** setting.

To print borders around each page, select one of the line settings in the **Border** pop-up menu.

You can also flip the direction of your image by selecting **Reverse page orientation** or **Flip horizontally**.

You can also:

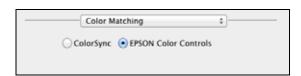
- Select basic print options
- Select page setup options
- Manage colors

When you're finished, you're ready to print.

## Manage color

You can adjust the Color Matching and Color Options settings to fine-tune the colors in your printout, or turn off color management in your printer software.

1. Select **Color Matching** in the pop-up menu.

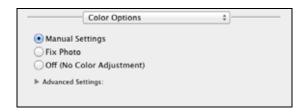


2. Select from the following options, if necessary:

**EPSON Color Controls** lets you manage color using controls in your printer software, or turn off color management.

**ColorSync** prints using standard color profiles for your product and paper to help match image colors.

3. Select **Color Options** in the pop-up menu.



#### Note:

The available settings on the Color Options menu depends on the option you selected on the Color Matching menu.

4. Select from the following options, if necessary:

**Manual Settings** lets you select manual color adjustments. Click the arrow next to Advanced Settings and select settings for Brightness, Contrast, Saturation, and individual color tones. You can also select a color Mode setting for printing photos and graphics and the Fix Red-Eye setting to reduce or remove red-eye in photos. If you select the Adobe RGB color mode, you can also adjust the midtone density using the Gamma setting.

**Fix Photo** to improves the color, contrast, and sharpness of flawed photos. Click the arrow next to Advanced Settings and select the Fix Red-Eye setting to reduce or remove red-eye in photos.

Fix Photo uses a sophisticated face recognition technology to optimize photos that include faces. For this to work, both eyes and the nose must be visible in the subject's face. If your photo includes a face with an intentional color cast, such as a statue, you may want to turn off Fix Photo to retain the special color effects.

**Off (No Color Adjustment)** turns off color management in your printer software so you can manage color using only your application software.

#### You can also:

- Select basic print options
- Select page setup options
- Select different print layout settings

When you're finished, you're ready to print.

#### **Print Your Document or Photo**

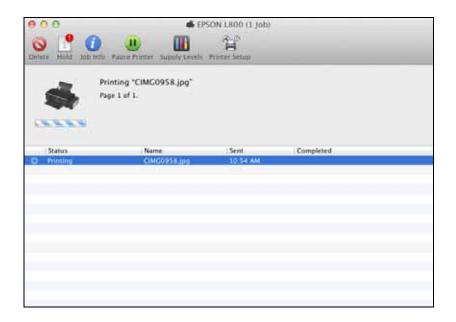
After selecting your print settings, click **Print** to start printing.

During printing, you can check printing status.

### **Check Printing Status**

During printing, you can view the progress of your print job and control printing.

1. Click your product icon when it appears in the Dock.



## 2. Select from these options:

- To cancel printing, click the print job and click **Delete**.
- To pause printing for a specific print job, click the print job and click **Hold**. To resume printing, click the print job marked "Hold" and click **Resume**.
- To pause printing for all print jobs, click **Pause Printer**.
- To check ink status, click Supply Levels.

#### Note:

You can also cancel printing by pressing the printer's Dim paper button.

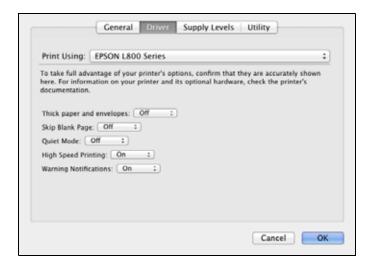
3. When you're finished, close the window to exit the program.

If you see an error during printing, see Solve Problems for solutions.

## **General Printing Preferences**

You can select various printing preferences that will apply to all print jobs.

- 1. In the Apple menu or the Dock, select **System Preferences**.
- 2. Select Print & Fax or Print & Scan.
- 3. Make sure your printer is selected, then click the **Options & Supplies** button.
- 4. Click the **Driver** tab. You see this screen:



- 5. Select the following options:
  - **Thick paper and envelopes** prevents ink from smearing when you print on envelopes or other thick paper.
  - Skip Blank Page to ensure that pages without text or images are not printed
  - Quiet Mode for quieter printing when Plain Paper/Bright White Paper is selected as the Media Type
  - **High Speed Printing** for faster printing; print quality is reduced.
  - Warning Notifications lets you choose whether or not to receive warning notifications from the printer software when ink is low.
- 6. Click **OK** when done.

## Print On a CD or DVD

You can use your product to print a design right onto ink jet-printable CDs or DVDs to create a custom label. You can do this using the EPSON Print CD software that came with your product.

Follow the steps in these sections to:

Guidelines for Printing on CDs and DVDs

Load a CD/DVD

Print a CD/DVD From Your Computer

#### Note:

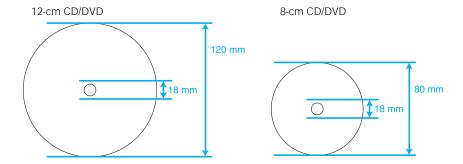
If you're using discs where the printable area extends to within 0.16 inch (4 mm) of the edge of the center hole, you may need to adjust the inner diameter setting in the File menu of the <u>EPSON</u> Print CD software.

For best results, Epson recommends printing on ink-jet printable CDs and DVDs with a white surface.

## **Guidelines for Printing on CDs and DVDs**

- Use only ink jet-printable CDs and DVDs for printing. Thermal-printable and regular CDs and DVDs should not be used with this printer.
- Make sure the data, music, or video is burned on your ink jet-printable CD or DVD before you
  print. Otherwise, fingerprints, dirt or scratches on the surface may cause errors when you burn
  the data.
- Always use the small CD/DVD adapter when you print on 8-cm discs, and make sure the disc and adapter lie flat on the tray; otherwise the printer may be damaged.
- Print only on circular CDs/DVDs.
- Store the CD/DVD tray in a flat place. A warped or damaged CD/DVD tray may stop the printer from operating normally.
- Before you insert the disc, make sure that no dust or dirt is on the CD/DVD tray, as this may damage the disc's data side.
- Do not insert the CD/DVD tray while the printer is printing; otherwise, your printer may be damaged or the surface of the disc may become dirty or scratched.
- Insert one disc at a time.
- Be sure to use the CD/DVD tray provided with this printer. If you use another tray, there may be a gap in the print position and printing may not be performed properly.
- Before using or touching the printed surface of your discs, make sure you let them dry completely.
- Keep printed discs away from moisture and direct sunlight and handle them carefully.
- Depending on your disc type, smearing may occur even after it has dried. If smearing or stickiness occurs, you may need to <u>adjust the print quality</u> or try a different brand of CD or DVD.

- Test print on a spare CD/DVD and check the printed surface after waiting for one full day, especially before printing a large number of CDs/DVDs.
- If the printed surface is sticky even after it has dried, the color saturation may be too high. If this occurs, adjust the level of color correction from the Print screen in EPSON Print CD.
- If the print position is misaligned, <u>adjust it</u> using EPSON Print CD.
- A lower level of color saturation is used to ensure print quality when printing on a CD/DVD, as opposed to EPSON special paper.
- Reprinting on the same CD/DVD may not improve the print quality.
- Moisture on the printable surface of your discs may cause smearing.
- If you accidentally print on the CD/DVD tray or on the transparent center of the CD/DVD, immediately wipe off the ink.
- If the tray is ejected or not fed correctly when you start a CD/DVD print job, make sure that you inserted the tray properly.
- If the tray is ejected when you start a CD/DVD print job, the printer is not ready. Wait until you see a message on your screen asking you to insert the tray. Then reinsert the tray and press the □ to paper button.
- Do not turn the printer off with a CD or DVD loaded in it. Always remove the disc first.
- You can set the printable area for your discs using EPSON Print CD. Make sure the settings you choose are appropriate for the CD or DVD you are printing on; otherwise, you may stain the CD/DVD tray or disc.
- The printable area of a CD or DVD is shown below:



Avoid printing in the clear plastic areas of discs to prevent staining the disc with ink.

- Inner hub area: 18 to 42 mm
- Outer periphery area: 117 to 120 mm (12-cm CD/DVD), 77 to 80 mm (8-cm CD/DVD)

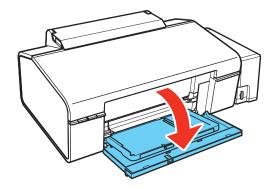
## Load a CD/DVD

You can print on any compatible, ink jet-printable CD or DVD.

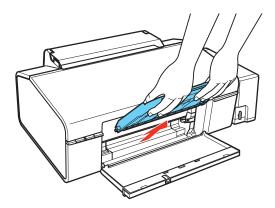
If you're using discs where the printable area extends to within 0.16 inch (4 mm) of the edge of the center hole, you may need to adjust the inner diameter setting in the File menu of the <u>EPSON</u> Print CD software.

Before printing on a CD/DVD, it is necessary to clean the roller inside the printer by feeding and ejecting Letter- or A4-size paper. Load plain paper and press the D·m paper button to feed and eject paper several times.

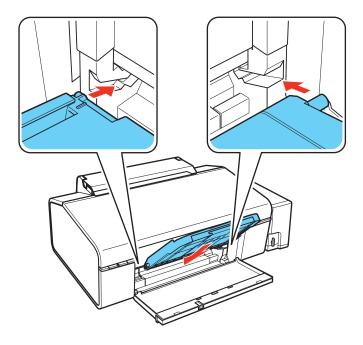
- 1. First burn files, music, or video onto your CD/DVD before printing on it to prevent errors.
- 2. Before you insert a disc, make sure the printer is turned on. Otherwise, the disc may not be positioned correctly.
- 3. Open the front cover.



4. Lift the output tray up with both hands, then pull it out of the paper position (lower notches).

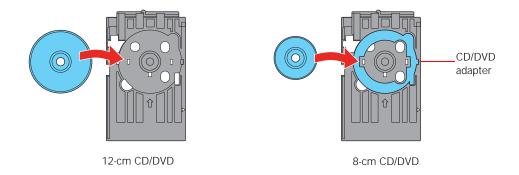


5. Place the output tray in the CD/DVD position (upper notches).



6. Place the disc on the CD/DVD tray with the white or printable side face-up. Make sure the disc lies flat in the tray.

To print on a small disc (8-cm), place the small CD/DVD adapter on the tray first, then place the disc inside the adapter.

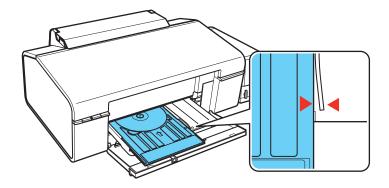


## **Caution:**

Before positioning the CD/DVD, make sure that no foreign particles or substances are on the CD/DVD tray, as these may damage the CD/DVD's data side.

Be sure to use the CD/DVD tray provided with this printer. If you use another CD/DVD tray, there may be a gap in the print position and printing may not be performed properly.

7. Gently insert the CD/DVD tray along the base of the output tray until the arrows on the CD/DVD tray and the output tray are aligned. Make sure both sides of the CD/DVD tray slide into the brackets on the output tray.



Now you can print on the CD/DVD using the EPSON Print CD software on your computer. After printing, remove the printed CD/DVD.

# Print a CD/DVD From Your Computer

If you installed the EPSON Print CD software when you installed your product software, you can use it to create designs and print on CDs/DVDs.

Follow the instructions in these sections to print on a CD/DVD using EPSON Print CD:

Design a CD/DVD

Print a CD/DVD

**Adjust Print Position** 

**Adjust Print Quality** 

See also:

Load a CD/DVD

# Design a CD/DVD

You can use EPSON Print CD to design your CD/DVD by importing photos, adding text, and creating special effects.

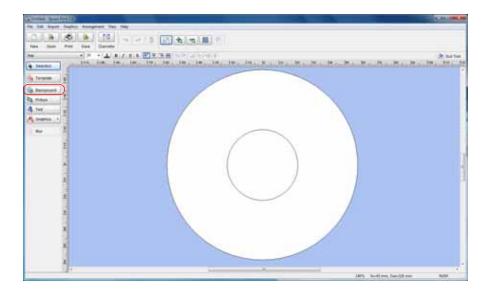
Follow the instructions in the section for your operating system.

**Windows** 

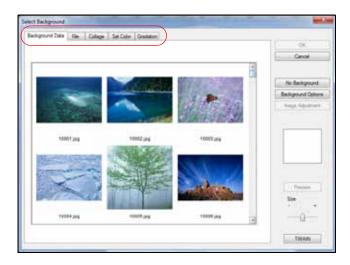
Mac OS X

## Windows

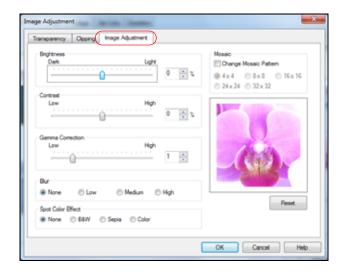
- 1. Double-click the **Print CD** icon on your desktop.
- 2. To select an image to use in the background, click the **Background** button.



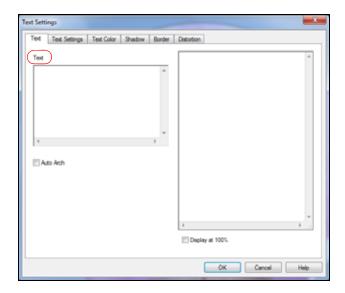
3. Select the image you want to use.



- Click the **File** tab.
- Click **Browse**, select the folder where your image is located, and click **OK**.
- Select the image you want to use and click **OK** to use the image as is.
- To adjust the image, select the options on the right side of the window.
- 4. Click **OK** to close the Select Background window.
- 5. To make additional adjustments, click the **Background** button again.
  - Click the **Image Adjustment** button and tab.



- Adjust any of the necessary settings and click **OK**.
- 6. Click **OK** to close the Select Background window.
- 7. To add text, click the **Text** button.



- Enter your text in the **Text** box.
- Select the font, size, and other text effects by accessing them through the **Text Settings**, **Text Color**, and other tabs.

#### Note:

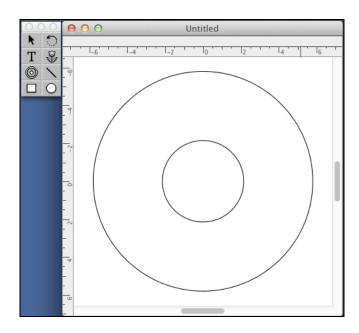
For more details on EPSON Print CD options, click Help.

- 8. Click **OK** to close the Text Settings window.
- 9. When you're finished, open the **File** menu, select **Save**, and save your design file.

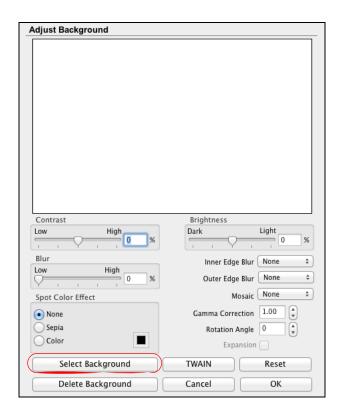
Once your design is saved, you can load the CD/DVD and print your design on it.

# Mac OS X

1. Select Applications > EPSON Software > Print CD.

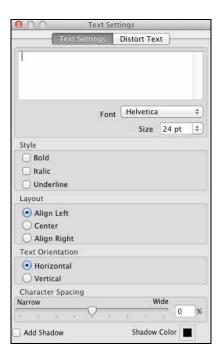


2. To select an image to use in the background, click the background icon.



• Click Select Background.

- Select your image folder, select your image, and click **Open**.
- Click **OK** to use the image as is.
- To adjust the image, select the options on the right side of the window.
- 3. To further adjust the image, use the tools and sliders in the Adjust Background window. Then click **OK**.
- 4. To add text, click the T text button.



- Enter your text in the **Text Settings** box.
- Select the font, size, and other text effects in the options below or on the **Distort Text** tab.

#### Note:

For more details on EPSON Print CD options, click **Help**.

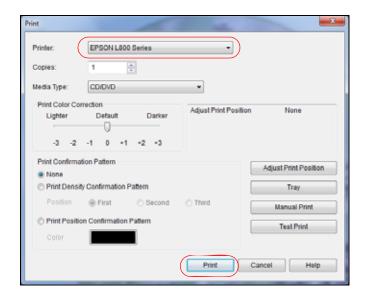
5. When you're finished, open the **File** menu, select **Save**, and save your design file.

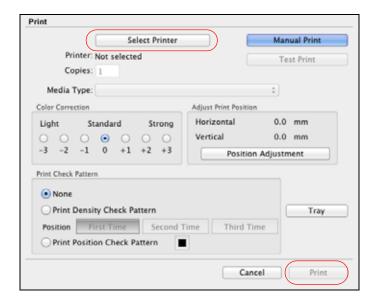
Once your design is saved, you can load the CD/DVD and print your design on it.

### Print a CD/DVD

After <u>designing your CD/DVD</u> and <u>loading the disc</u>, you're ready to print on the CD or DVD using EPSON Print CD.

1. Open the **File** menu and, if necessary, open your CD design file, then select **Print**.





- 2. Select your EPSON printer.
- 3. Click Print.
- 4. Remove the printed CD/DVD from the printer.

If you need to adjust the print position or print quality, see:

# **Adjust Print Position**

**Adjust Print Quality** 

# **Adjust Print Position**

If your printed design is not positioned on your disc correctly, you can adjust the print position using an extra CD/DVD.

- 1. Load the CD/DVD.
- 2. Print an adjustment pattern and adjust the position as instructed for your computer:

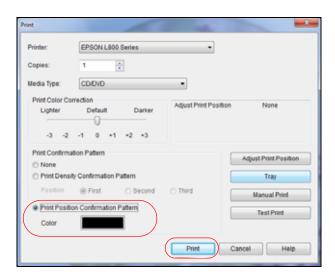
# Windows Adjustment

Mac OS X Adjustment

When you're finished, you can burn another CD or DVD and print your design again.

# Windows Adjustment

- 1. Open EPSON Print CD.
- 2. Open the **File** menu and select **Print**.
- 3. Select your EPSON printer as the **Printer** setting, if necessary.

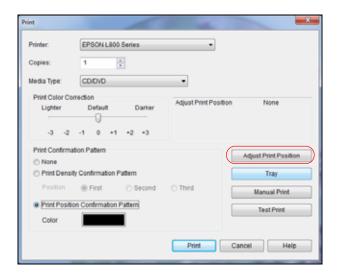


- 4. Click Print Position Confirmation Pattern.
- 5. Click Print.
- 6. Remove the disc after printing.
- 7. Using a metric ruler, measure the distance from the hole to the cross marks labeled **Top** and **Right**.

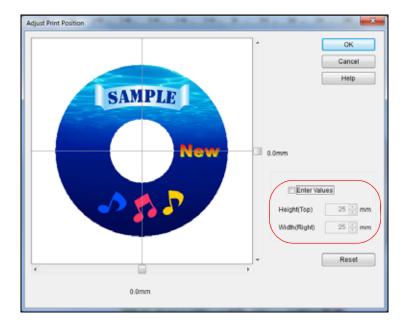
#### Note:

Be sure to measure from the edge of the hole and not the edge of the printable area.

8. Open the **File** menu, click **Print**, then click **Adjust Print Position**.



9. Click **Enter Values**, then select the distance for **Top** in the **Height** (**Top**) box and the distance for **Right** in the **Width** (**Right**) box.



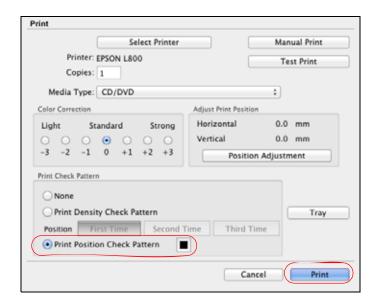
# 10. Click **OK**.

Now you can burn another CD or DVD and print your design again.

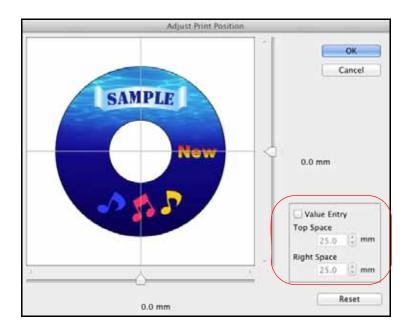
# Mac OS X Adjustment

- 1. Open EPSON Print CD.
- 2. Open the **File** menu and select **Print**.
- 3. Make sure your EPSON printer is selected.
- 4. Click **Print Position Check Pattern**.

# 5. Click Print.



- 6. Remove the disc after printing.
- 7. Using a metric ruler, measure the distance from the hole to the cross marks labeled **Top** and **Right**.
- 8. Click Position Adjustment.



- 9. Click **Value Entry**, then select the distance for **Top** into the **Top Space** box and the distance for **Right** in the **Right Space** box.
- 10. Click **OK**.

Now you can burn another CD or DVD and print your design again.

# **Adjust Print Quality**

If ink smears on your disc design, you can adjust the color saturation and ink density using an extra CD/DVD. This may be necessary to make sure your designs look their best on the particular brand of discs you're using.

- 1. Load the CD/DVD into the product.
- 2. Print a density pattern and correct the saturation and ink density as instructed for your operating system:

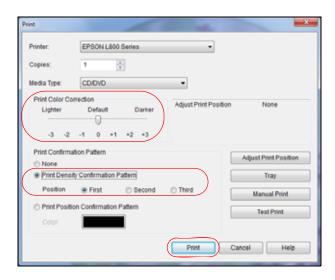
Windows Adjustment

Mac OS X Adjustment

When you're finished, you can burn another CD or DVD and print your design again.

### Windows Adjustment

- 1. Open EPSON Print CD.
- 2. Open the **File** menu and select **Print**.
- 3. Select your EPSON printer as the **Printer** setting.
- 4. Click Print Density Confirmation Pattern.



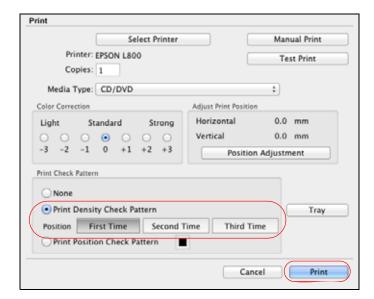
- 5. Click **Print** to print the density pattern on the CD/DVD.
- 6. Remove the CD/DVD after printing.
- 7. Examine the CD/DVD to see if you need to make the density darker or lighter.
- 8. Insert the same CD/DVD again.
- 9. Open the **File** menu and select **Print**.
- 10. Adjust the **Print Color Correction** slider to a darker or lighter setting.

- 11. Click **Print Density Confirmation Pattern**, then click **Second** or **Third** to print additional patterns using different settings.
- 12. Click **Print** to print a new pattern in another position on the same CD/DVD.
- 13. Examine the CD/DVD again and, if necessary, adjust the settings and print again.
- 14. Let the disc dry for at least 24 hours and check the results. If necessary, adjust the density again.

Now you can burn another CD or DVD and print your design on it.

#### Mac OS X Adjustment

- 1. Open EPSON Print CD.
- 2. Open the **File** menu and select **Print**.
- 3. Make sure your EPSON printer is selected.
- 4. Click Print Density Check Pattern.



- 5. Click **Print**.
- 6. Remove the disc after printing and examine it to see if you need to make the density darker or lighter.
- 7. Load the same disc again.
- 8. Select a darker or lighter setting in the **Color Correction** box.
- 9. Click **Second Time** or **Third Time** to print additional patterns using different settings.
- 10. Click **Print** to print a new pattern in another position on the same disc.
- 11. Examine the disc again and, if necessary, adjust the settings and print again.
- 12. Let the disc dry for 24 hours and check the results. If necessary, adjust the density again.

Now you can burn another CD or DVD and print your design on it.

# **Refill Ink**

You can refill an ink tank when the ink alert message appear on your computer screen and the ink level is below the lower line on the ink tank.

You can monitor the approximate ink levels from your computer and view on-screen instructions for refilling ink. Your product and its software will let you know when an ink tank may be low or needs to be refilled. If ink is low but the ink level is above the lower line on the ink tank, the  $\delta$  ink light may flash. You can continue printing until the ink tank needs to be refilled.

When you need to refill ink, click the **How to** button on the EPSON Status Monitor screen and follow the on-screen instructions or follow the steps in <u>Refill ink tanks</u>. You must refill the tank to be able to print. You cannot print when any ink tank is expended even if the other ink tanks are not expended.

#### Note:

For best printing results, use up the ink by the date printed on the ink bottle.

Follow the instructions in these sections to check and refill the ink tanks:

Check Ink Levels

Purchase EPSON Ink Bottles

Precautions on Refilling Ink

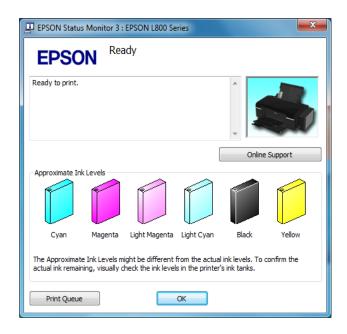
Refill Ink Tanks

# **Check Ink Levels**

You can check the ink status using your <u>Windows</u> or <u>Mac OS X</u> software. If the screens shown below indicate that a tank is empty, <u>refill the tank with the correct color</u>.

#### Windows

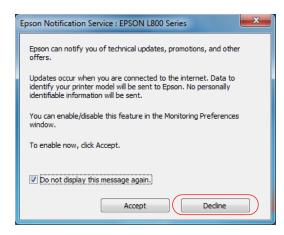
Double-click the printer icon in the Windows taskbar and select **EPSON L800 Series**, if necessary. You see this window:



The progress meter appears automatically when you start a print job. You can check the approximate ink levels from this window. Click the **Check Ink Levels** button on the progress meter screen to display the approximate ink levels as shown below:

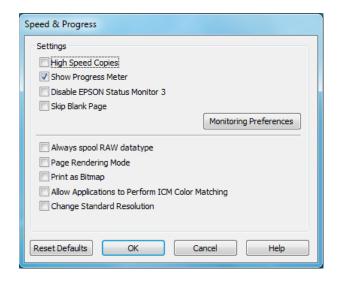


You may also see this screen every time you print (if your computer is connected to the Internet):



Select **Do not display this message again** and click **Decline** to disable online offers. Promotional offers are not valid in Latin America.

If you cannot check the ink levels from the printer driver, make sure that the **Disable EPSON Status Monitor 3** checkbox is not selected by clicking the **Speed & Progress** button on the Maintenance window of the printer driver. If it is selected, you cannot check the ink levels and refill ink.



## Mac OS X

1. In the Apple menu or the Dock, select **System Preferences**.

Mac OS X 10.6/10.7: Select Print & Fax or Print & Scan, select your product and select Options & Supplies. Select Utility and select Open Printer Utility.

Mac OS X 10.5: Select Print & Fax, select your product and select Open Print Queue. Select Utility.

2. Select **EPSON Status Monitor**.

You see this window:



# **Purchase EPSON Ink Bottles**

You can purchase genuine EPSON ink and paper from an EPSON authorized reseller. To find the nearest one, <u>contact Epson</u>.

Use these part numbers when you purchase new ink bottles and use the ink by the date printed on the package:

Ink color	Part number
Black	T6731
Cyan	T6732
Magenta	T6733
Yellow	T6734
Light Cyan	T6735
Light Magenta	T6736

#### Note:

Ink yields vary considerably based on images printed, print settings, paper type, frequency of use, and temperature. For print quality, a small amount of ink remains in the tank after the "refill ink" indicator comes on. The printer ships with full ink bottles and part of the ink from the first bottles is used for priming the printer.

The ink bottles that came with your printer have a lower yield due to the ink charging process. This process is carried out the first time you turn on the printer and guarantees better performance. Don't load paper before refilling ink tanks.

# **Precautions on Refilling Ink**

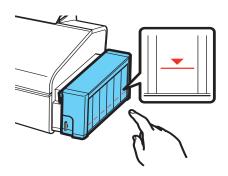
- We recommend the use of genuine EPSON ink bottles. Epson cannot guarantee the quality or reliability of non-genuine ink. The use of other products may affect your print quality could result in printer damage.
- Other products not manufactured by Epson may cause damage that is not covered by Epson's warranties and under certain circumstances may cause erratic printer behavior.
- Keep ink bottles out of the reach of children. Do not allow children to drink from or handle the ink bottles and ink bottle cap.
- The printer 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.
- 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.
- Do not open ink bottles until you are ready to use them.
- Continue using the printer until the ink level reaches the lower line so that the ink tank can be refilled with the entire contents of a new ink bottle.
- This printer uses IDs that are indicated on each ink bottle to fill or refill ink. IDs are only valid one time.
- Some ink is consumed from all ink tanks during the print head cleaning.
- Store the ink bottles in the same environment as the printer. 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 ink bottle upright when tightening the cap, and take measures to prevent ink from leaking when you transport the bottle.
- When the ink alert message appears on your computer screen, you can click the **Continue** button to continue printing if the ink level is above the lower line on the ink tank. If the ink level is below the lower line on the ink tank, refill the ink soon. Continued use of the printer when the ink level is below the lower line on the tank could damage the printer.

# **Refill Ink Tanks**

You can refill an ink tank when the ink alert message appears on your computer screen and the ink level is below the lower line on the ink tank.







You can monitor the approximate ink levels from your computer and view on-screen instructions to refill the ink.

You must use the printer driver to refill the ink. Click the **How to** button in the EPSON Status Monitor window and follow the on-screen instructions, or follow the instructions below to refill ink.

#### Warning:

Keep the ink bottles out the reach of children and don't drink the ink.

#### **Caution:**

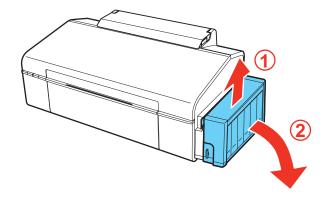
For best printing results, use up the ink bottle before the date printed on the package.

#### Note:

The illustrations show how to refill the black ink. However, the instructions are the same for all of the inks.

Use gloves and place a sheet of paper under the ink tank when refilling ink. If ink spills, wipe off the ink immediately to prevent accidental staining of objects.

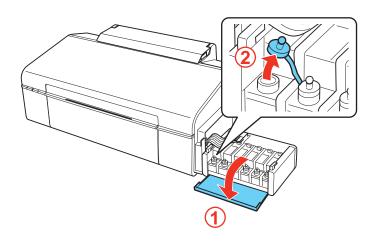
- 1. Make sure the () power light is on, but not flashing.
- 2. Unhook the ink tank unit from the printer and lay it down.



# **Caution:**

Do not pull the ink tubes.

3. Open the ink tank unit cover, and then remove the ink tank cap.

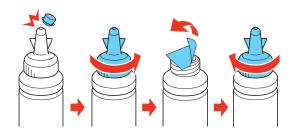


# Note:

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.

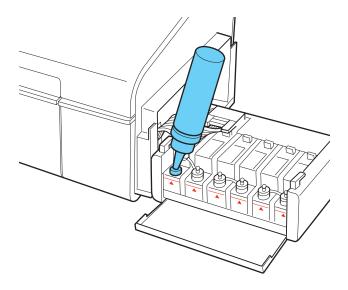
4. Snap off the tip of the bottle cap, remove the cap of the ink bottle, remove the seal from the bottle, and then install the cap.



# Note:

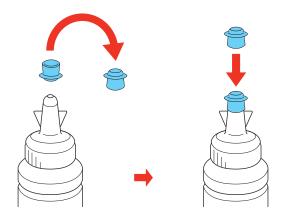
Do not throw away the tip of the bottle cap. If any ink remains in the ink bottle after refilling the tank, use the top of the cap to seal the ink bottle cap.

5. Refill the ink tank with the correct colored ink up to the upper line on the ink tank.

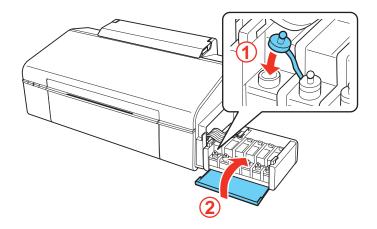


# **Note:**

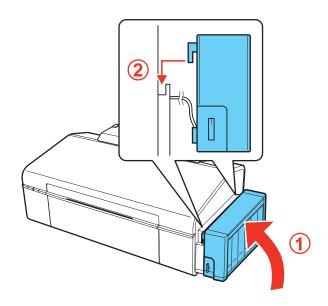
If any ink remains in the ink bottle after filling the ink tank up to the upper line, install the cap securely and store the ink bottle upright for later use.



6. Install the cap onto the ink tank securely and then close the ink tank unit cover.



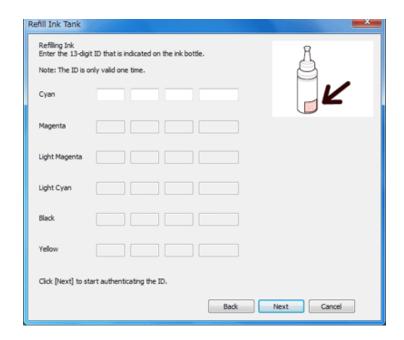
7. Hook the ink tank unit onto the printer.



# **Caution:**

Make sure the transportation lock is set to the printing position when using the printer, or ink will not be delivered and you may experience print quality problems. When transporting the printer, set the transportation lock to the transport position or ink may leak.

8. Confirm the ID that is indicated on the ink bottle, and then follow the on-screen instructions to enter the ID and complete the refilling procedure.





# **Adjust Print Quality**

If your print quality declines, you may need to run a utility to clean or align the print head.

Clean the Print Head

Align the Print Head

If you see ink on the back of a printout, you may need to clean the paper guide.

# Clean the Print Head

If your printouts become too light, dots are missing, or you see dark or light bands across them, you may need to clean the print head nozzles. Cleaning uses ink, so clean the nozzles only if print quality declines.

You can check for clogged nozzles before you clean them so you don't clean them unnecessarily.

#### Note:

You cannot clean the print head if an ink tank is expended, and may not be able to clean it when the ink level is low. You must refill the tank first.

Follow the instructions in these sections to check your print head nozzles and clean them:

Check the Print Head Nozzles

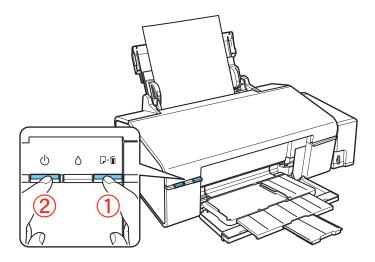
Clean the Print Head Nozzles

#### **Check the Print Head Nozzles**

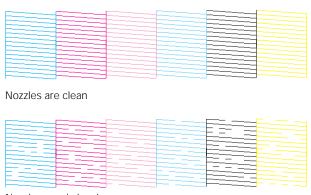
You can print a nozzle check pattern to check for clogged nozzles using the printer's <u>buttons</u> or your <u>software</u>.

# Using the Printer Buttons

- 1. Make sure that no lights are indicating errors, that the CD/DVD tray is not inserted in the printer, and that the output tray is in the paper position.
- 2. <u>Load a few sheets of plain paper</u> in the sheet feeder.
- 3. Turn off the printer.
- 4. Hold down the □ to paper button as you press the (¹) power button to turn the printer back on.



5. Check the printed pattern to see if there are gaps in the lines.



Nozzles need cleaning

6. If there are no gaps, the print head is clean and you can continue printing. If there are gaps or the pattern is faint, <u>clean the print head</u>.

### From the Computer

- 1. Make sure that no lights are indicating errors, that the CD/DVD tray is not inserted in the printer, and that the output tray is in the paper position.
- 2. <u>Load a few sheets of plain paper</u> in the sheet feeder.
- 3. Do one of the following:

**Windows**: Right-click the printer icon in the taskbar.

Mac OS X 10.6/10.7: In the Apple menu or the Dock, select System Preferences. Select Print & Fax or Print & Scan, select your product, and select Options & Supplies. Select Utility and select Open Printer Utility.

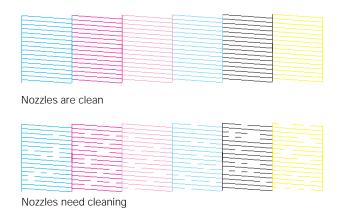
Mac OS X 10.5: In the Apple menu or the Dock, select System Preferences. Select Print & Fax, select your product, and select Open Print Queue. Select Utility.

- 4. Select Nozzle Check.
- 5. You see one of these windows:





- 6. Click Print.
- 7. Check the printed pattern to see if there are gaps in the lines.



8. If there are no gaps, click **Finish**.

If there are gaps or the pattern is faint, clean the print head.

## **Clean the Print Head Nozzles**

If print quality has declined and the <u>nozzle check pattern</u> indicates clogged nozzles, you can clean the print head.

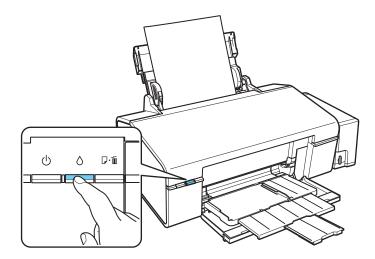
#### Note:

You cannot clean the print head if an ink tank is expended, and may not be able to clean it when the ink level is low. You must refill the ink tank first.

You can clean the print head using the printer's buttons or the printer's software.

## Using the Printer Buttons

- 1. Make sure that no lights are indicating errors, that the CD/DVD tray is not inserted in the printer, and that the output tray is in the paper position.
- 2. <u>Load a few sheets of plain paper</u> in the sheet feeder.
- 3. Hold down the  $\Diamond$  ink button for at least 3 seconds to start the cleaning cycle.



The (b) power light flashes throughout the cleaning cycle and stays on green when the cleaning cycle is finished.

### **Caution:**

Never turn off the printer during a cleaning cycle or you may damage it.

4. Run a <u>nozzle check</u> to confirm that the print head is clean.

You may need to clean the print head up to 3 times. If print quality has still not improved, contact Epson.

# From the Computer

- 1. Make sure that no lights are indicating errors, that the CD/DVD tray is not inserted in the printer, and that the output tray is in the paper position.
- 2. <u>Load a few sheets of plain paper</u> in the sheet feeder.
- 3. Do one of the following:

**Windows**: Right-click the printer icon in the taskbar.

Mac OS X 10.6/10.7: In the Apple menu or the Dock, select System Preferences. Select Print & Fax or Print & Scan, select your product, and select Options & Supplies. Select Utility and select Open Printer Utility.

Mac OS X 10.5: In the Apple menu or the Dock, select System Preferences. Select Print & Fax, select your product, and select Open Print Queue. Select Utility.

4. Select **Head Cleaning**.

You see one of these windows:





5. Click **Start** to begin the cleaning cycle, which lasts around 1 minute.

The  $\bigcirc$  power light flashes throughout the cleaning cycle and stays on green when the cycle is finished.

# **Caution:**

Never turn off the printer during a cleaning cycle.

- 6. When the (b) power light stops flashing and remains on, you can check to see if the nozzles are clean; click **Print Nozzle Check Pattern** and click **Print**.
- 7. Check the printed pattern to see if there are gaps in the lines.



Nozzles need cleaning

8. If there are no gaps, click **Finish**.

If there are gaps or the pattern is faint, click **Clean** to clean the print head again.

If you don't see any improvement after cleaning the print head up to 3 times, run a power cleaning cycle from the Head Cleaning utility.

#### Note:

Power cleaning consumes more ink than normal cleaning. If you perform power cleaning when the remaining ink in the tank is low, the print quality may not improve completely. If the alert screen appears on the computer's screen, you have to click the **Continue** button and then run the power cleaning utility again, or refill the ink and then run the power cleaning utility again. If print quality does not improve, contact Epson.

To maintain print quality, print a few pages on a regular basis.

# Align the Print Head

If your printouts become grainy or blurry, you notice misalignment of vertical lines, or you see dark or light horizontal bands, you may need to align the print head.

#### Note:

Banding may also occur if your print head nozzles need cleaning.

- 1. Make sure that no lights are indicating errors, that the CD/DVD tray is not inserted in the printer, and that the output tray is in the paper position.
- 2. Load a few sheets of plain paper in the sheet feeder.
- 3. Do one of the following:

Windows: Right-click the printer icon in the taskbar.

Mac OS X 10.6/10.7: In the Apple menu or the Dock, select System Preferences. Select Print & Fax or Print & Scan, select your product, and select Options & Supplies. Select Utility and select Open Printer Utility.

Mac OS X 10.5: In the Apple menu or the Dock, select System Preferences. Select Print & Fax, select your product, and select Open Print Queue. Select Utility.

- 4. Select **Print Head Alignment**.
- 5. Click **Next**, then **Print** to print the alignment sheet.

#### Note:

Do not press the product's  $\square \cdot m$  paper button to cancel printing while you are printing a test pattern with the Print Head Alignment utility.

6. Check the printed pattern and follow the instructions on the screen to choose the number representing the best printed pattern for each set.





If no patterns are aligned in one or more of the sets, choose the closest one in each set and click **Realignment**. Then print another alignment sheet and check it.

7. When you're done, click **Finish**.

# Clean the Paper Guide

If you see ink on the back of a printout, you can clean the paper guide to remove any excess ink.

- 1. Make sure that no lights are indicating errors, that the CD/DVD tray is not inserted in the printer, and that the output tray is in the paper position.
- 2. <u>Load a few sheets of plain paper</u> in the sheet feeder.
- 3. Right-click the D m paper button on the printer's control panel to feed and eject the paper.
- 4. Repeat as necessary until the paper comes out clean.

#### **Caution:**

Do not apply grease to the metal parts under the print head.

Be careful to keep water away from the electronic components.

Do not spray the inside of the printer with lubricants.

# **Solve Problems**

If you have a problem using your printer, check these sections for guidance in diagnosing and solving the problem:

**Check for Software Updates** 

**Problem-solving Tools** 

**Problems and Solutions** 

Re-install Software

Get More Help

# **Check for Software Updates**

Periodically, it's a good idea to check <u>Epson's support website</u> for free updates to your printer software (website available only in Spanish and Portuguese).

With Windows, you can manually update the software by selecting **Driver Update** on the **Maintenance** tab in the printer settings window. You can also click or **Start**, select **All Programs** or **Programs**, select **EPSON**, select **EPSON L800 Series**, and click **Driver Update**.

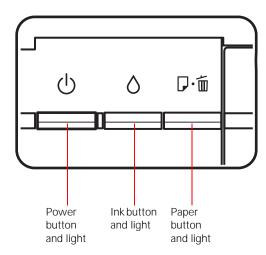
# **Problem-solving Tools**

You can often diagnose problems with your printer by checking the <u>status of lights on the control panel</u>.

If the lights do not help you solve your problem, check for additional solutions.

If you need to determine if the printer is operating properly, <u>run a printer check</u>.

# **Check the Lights on Your Product**



# **Check the Lights on Your Printer**

Lights	Problem and solution		
	Paper out		
Ů S P·tú	No paper is loaded.	Load paper into the sheet feeder, and then press the D·m paper button. The printer resumes printing and the light goes out.	
	CD/DVD tray error		
	When printing on a CD or DVD, the CD/DVD tray is not inserted.	Insert the CD/DVD tray in the printer and press the □ to paper button.	
	Multiple feed error		
	The printer has fed more than one sheet of paper at a time.	Make sure you set the output tray to the paper position. Then, load paper in the sheet feeder and press the	
		D. f paper button to resume printing.	
	Paper jam		
ψ δ D·ti	Paper has jammed in the printer.	Clear the paper jam.	
	CD/DVD tray jam		
	When printing on a CD or DVD, the CD/DVD tray is not ejected.	Pull out the CD/DVD tray and press the $\mathbb{D}$ · $\mathbb{m}$ paper button.	
Ink level reaches the lower line			
Ů Å D·tti	Ink level may have reached the lower line.	To confirm the actual ink remaining, visually check the ink levels in the printer's ink tanks.  If the ink level reaches the lower line, refill the appropriate ink tank.	

\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Ink level is low		
Ů Å ₽·m	Ink level may be low.	You may continue printing. To confirm the actual ink remaining, visually check the ink levels in the printer's ink tanks. Epson recommends that you continue using the printer until the ink level reaches the lower line so that the ink tank can be refilled with the entire contents of a new ink bottle.	
517517	Cover open		
Φ δ □·	The printer cover is open.	Close the printer cover.	
	Output tray error		
	The output tray is not in the correct position.	Before turning on the printer, make sure the output tray is set to the paper (lower) position.  When printing on a CD or DVD, set the output tray to the CD/DVD position.  When printing on paper, set the output tray to the paper position.	
\1/\1/	Maintenance		
ტ ் ு ம் Flashing alternately	The printer's ink pads are at the end of their service life.	Contact Epson support to replace ink pads.	
\	Unknown printer error		
ch v d	An unknown printer error has occurred.	Turn off the printer. Open the printer cover and remove any paper or other obstruction from the paper path. Then turn the printer back on. If the error does not clear, contact Epson.	

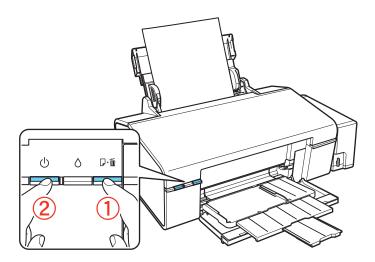
# **Run a Printer Check**

A printer check will help you determine if the printer is operating properly.

Before running a printer check, make sure the output tray is in the paper position

- 1. Turn off the printer.
- 2. Disconnect the USB cable.

- 3. <u>Load plain paper</u> in the sheet feeder and make sure that the CD/DVD tray is not inserted in the printer.
- 4. Hold down the □ to paper button as you press the ⊕ power button to turn the printer back on. Hold down both buttons until the printer turns on, then release both buttons.



- 5. The printer begins printing the nozzle check pattern.
  - If the page prints, the printer is operating properly. Your problem may be caused by your computer, cable, software, or settings. Check for <u>additional solutions</u> or <u>re-install your</u> software.

If the pattern on the page has gaps, clean or align the print head.

• If the page does not print, the printer may have a problem. Check for <u>additional solutions</u>. If they don't work, <u>contact Epson</u>.

# **Problems and Solutions**

Check these sections for solutions to problems you may have using the product:

Setup Problems

Miscellaneous Problems

Paper Problems

**Printing Problems** 

Page Layout and Content Problems

**Print Quality Problems** 

If none of the solutions here solve your problem, <u>contact Epson for help</u>.

See also:

**Problem-solving Tools** 

Re-install Software

# **Setup Problems**

Noise After Ink Installation

Software Installation Problems

## Noise After Ink Installation

- The first time you fill the ink tanks, the product must charge its print head for about 20 minutes. Wait until charging finishes (the  $\circlearrowleft$  power light stops flashing) before you turn off the printer, or it may charge improperly and use excess ink the next time you turn it on.
- If the printer stops moving or making noise, but the () power light is still flashing after 5 minutes, turn off the printer. If the light is still flashing when you turn it back on, <u>contact Epson</u> for help.

#### Software Installation Problems

- Make sure your printer is turned on and the USB cable is securely connected at both ends. If you still have problems, disconnect the USB cable and carefully follow the software installation instructions on the *Start Here* sheet. Also make sure your system meets the requirements.
- Close your other programs, including any screen savers and virus protection software, and install the software again.
- Make sure the **EPSON L800** is selected as the default printer and that the correct port is shown in the printer properties.
- If you see an error message or your software doesn't install correctly, you may not have software installation privileges. Contact your System Administrator.
- Make sure the USB Controller is working properly in Device Manager. See your Windows help system for details. If it's not working, contact your computer manufacturer.
- If you're printing over a network, <u>setup network</u> printing.

#### **Miscellaneous Problems**

Red Light Inside the Printer After Power Off

#### Red Light Inside the Printer After Power Off

The light may stay on for 15 minutes and then go off automatically. This is normal.

#### **Paper Problems**

Paper Does Not Feed Correctly

Paper Jams

Paper Does Not Eject or Ejects Wrinkled

## Paper Does Not Feed Correctly

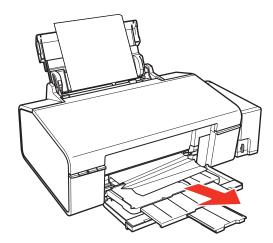
• If paper doesn't feed, remove it from the sheet feeder. Reload it against the right side, behind the tab. Slide the edge guide and against the left side of the paper, but not too tightly. Make sure the stack of paper is not above the ▶ arrow marks inside the edge guide.

- If multiple pages feed at once, remove the paper from the sheet feeder, fan the edges to separate the sheets, then reload it.
- If paper is jamming when you are inserting only one or two sheets, try loading more pages at a time. However, do not load more than the recommended number of sheets.
- If you're printing on both sides of the paper, try loading fewer sheets.
- Use new, smooth, high-quality paper that is not curled, creased, old, or too thin. Make sure to load it printable side up.
- Do not load paper that is too thick for the printer.
- Do not load paper with holes punched in it.

# Paper Jams

If paper jams, follow these steps to clear it:

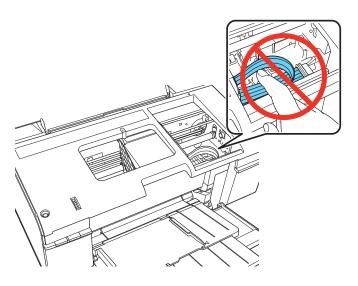
- 1. Cancel the print job, if necessary.
- 2. Gently pull the jammed paper from the output tray or sheet feeder.



3. If paper is stuck inside, open the printer cover, then remove all of the paper inside the printer, including any torn pieces. Close the printer cover. If paper remains in the sheet feeder, gently pull it out, then carefully reload paper and press the D to paper button to resume printing.

# Warning:

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



4. If you cancelled the print job, relaunch it.

#### Note:

The product won't operate properly if it's tilted or at an angle. Place it on a flat, stable surface that extends beyond the base in all directions.

# Paper Does Not Eject or Ejects Wrinkled

- If the paper doesn't eject fully, you may have set the wrong paper size. Press the □ to paper button, then open the printer cover and remove the paper. Select the correct paper size when you reprint.
- If it's wrinkled when it ejects, the paper may be damp or too thin. <u>Load new paper</u>. Make sure the paper <u>Type or Media Type setting</u> matches the paper you loaded.

# **Printing Problems**

Nothing Prints, Even Though the Printer Is Turned On

Printing Noise Occurs, Even Though Nothing Prints

Noise Occurs When Printer Sits for a While

No Printer Icon Appears in Windows Taskbar

# **Slow Printing**

#### Nothing Prints, Even Though the Printer Is Turned On

- Make sure the USB cable is connected securely at both ends and meets the <u>requirements</u>.
- If you are connecting the printer to your computer via a USB hub, connect the printer to the first-tier hub from your computer. If the printer driver is still not recognized on your computer, try to directly connect the printer to your computer without the USB hub.
- Run a <u>printer check</u>. If the test page prints, make sure your software is installed correctly.
- Clear any stalled print jobs from the Windows Spooler:

#### Windows 7:

Click and select **Devices and Printers**. Then right-click **EPSON L800 Series**, select **See what's printing**, right-click the stalled print job, and click **Cancel** and then **Yes**.

#### Windows Vista:

Click , select Control Panel, and click Printer under Hardware and Sound. Then right-click EPSON L800 Series, select Open, right-click the stalled print job, and click Cancel and then Yes.

#### Windows XP:

Click **Start** and select **Printers and Faxes**. (Or open the **Control Panel**, select **Printers and Other Hardware** if necessary, and then **Printers and Faxes**). Then right-click **EPSON L800 Series**, select **Open**, right-click the stalled print job, and click **Cancel** and then **Yes**.

#### Printing Noise Occurs, Even Though Nothing Prints

- Check to see if the <u>print head nozzles</u> are clogged.
- The printer won't operate properly if it's tilted or at an angle. Place it on a flat, stable surface that extends beyond the base in all directions.

#### Noise Occurs When Printer Sits for a While

The printer is performing routine maintenance.

## No Printer Icon Appears in Windows Taskbar

Try restarting your computer. If you still don't see the si icon, follow these steps:

1. Do one of the following:

#### Windows 7:

Click **and select Devices and Printers**.

#### **Windows Vista:**

Click , select Control Panel, and click Printer under Hardware and Sound.

#### Windows XP:

Click **Start** and select **Printers and Faxes**. (Or open the **Control Panel**, select **Printers and Other Hardware** if necessary, and then **Printers and Faxes**).

- 2. Right-click **EPSON L800 Series** and select **Printing preferences** or **Properties**.
- 3. Click the **Maintenance** tab.
- 4. Click the **Speed & Progress** button, then click the **Monitoring Preferences** button.
- 5. Click the **Shortcut Icon** box. Then click **OK** to close the open windows.

## Slow Printing

Make sure your system meets the requirements. If you're printing a high-resolution image, you need more than the minimum requirements listed. You may also need to:

- Clear space on your hard drive or run a defragmentation utility.
- Close programs that you're not using.
- Increase your system's memory.

For the fastest printing, try these tips:

- Choose the Black/Grayscale or Grayscale option in your printer settings if your document doesn't include color.
- Choose **Draft** or **Text** for the print quality.
- Turn on the high speed setting in the <u>Windows</u> or <u>Mac OS X</u> printer software.
- If Plain Paper/Bright White Paper is selected as the paper type, choose **Economy** or **Fast Economy** for the print quality.
- Make sure the paper Type or Media Type setting matches the paper you loaded.
- For Windows, click the Speed & Progress button in the Maintenance tab of the printer settings window and activate the following settings: High Speed Copies, Always spool RAW datatype, Page Rendering Mode, and Print as Bitmap. (For more information on each of these settings, click Help in the Speed & Progress window.)
- If the printer is connected to a USB hub, disconnect unused USB devices.

## **Page Layout and Content Problems**

**Blank Pages Print** 

**Too Many Copies Print** 

**Incorrect Margins** 

White Border on Borderless Photo

**Incorrect Characters Print** 

**Incorrect Image Size or Position** 

## Image Is Inverted Like a Mirror Image

- Turn off the mirror setting in your application program.
- Turn off the **Mirror Image** setting in the printer driver in the Page Layout window (<u>Windows</u>) or Print Settings window (<u>Mac OS X</u>). If you are printing on EPSON Iron-on Cool Peel Transfer Paper, however, the image should be inverted.

# Blank Pages Print

- Make sure **EPSON L800** is selected as your printer.
- Select the Skip Blank Page setting.
- Check to see if the print head nozzles are clogged.

#### Too Many Copies Print

Make sure that the **Copies** option in your printer software or program is not set for multiple copies.

#### **Incorrect Margins**

• Make sure the paper settings are correct for your paper size in the <u>Windows</u> or <u>Mac OS X</u> printer software.

- Choose the correct margins for your paper size in your printing program.
- Use the **Print Preview** option in your <u>Windows</u> printer software to check your margins before you print.
- Make sure your paper is positioned against the right side of the sheet feeder.

#### White Border on Borderless Photo

- Make sure you are printing on a paper that supports borderless printing.
- In the <u>Windows</u> printer software, make sure you selected the **Borderless** option.
   In the <u>Mac OS X</u> printer software, make sure you selected a **Paper Size** listed as **Sheet Feeder Borderless** or click the **Borderless** checkbox.
- Use the **Expansion** setting in the <u>Windows</u> or <u>Mac OS X</u> printer software to adjust how the image fits on the page.
- Do not choose a custom paper size setting when printing borderless photos.

#### **Incorrect Characters Print**

- Make sure the USB cable is securely connected and meets the requirements. Then try printing again.
- Make sure your printer is selected as the active printer in your printing program.
- If you're using a switch box or USB hub with your printer, connect the printer directly to your computer.
- Turn the printer off and then on again.

#### Incorrect Image Size or Position

- Make sure the paper and layout options are set correctly in your <u>Windows</u> or <u>Mac OS X</u> printer software.
- Make sure your paper is positioned against the right side of the sheet feeder.

#### **Print Quality Problems**

If your printout has a quality problem but the image looks fine on your computer screen, check the solutions in this section.

Printout Has White or Dark Lines Across It

Printout Is Blurry or Smeared

Printout Is Faint or Has Gaps

Printout Is Grainy

**Incorrect Colors in Printout** 

Printout Is Slanted

#### Printout Has White or Dark Lines Across It

• The print head nozzles may need <u>cleaning</u>.

- Select a higher print quality and turn off the high speed setting in the <u>Windows</u> or <u>Mac OS X</u> printer software.
- Make sure the paper <u>Type or Media Type setting</u> matches the paper you loaded.
- Make sure the printable side of the paper is faceup. It's usually brighter or whiter.
- Make sure you are using genuine EPSON inks.
- Align the print head.

## Printout Is Blurry or Smeared

- Make sure your paper isn't damp, curled, old, or loaded face down (the printable side should be face up).
- If you're printing on thick paper or envelopes, do one of the following: In Windows, select the **Maintenance** tab in your printer settings, select **Printer and Option Information**, then select **Thick Paper and envelopes**. For <u>Mac OS X</u>, select **Thick paper and envelopes** in the Driver tab.
- Use a support sheet with special paper, or try loading your paper one sheet at a time.
- Make sure your paper meets the <u>specifications</u>.
- Use <u>EPSON papers</u> to ensure proper saturation and absorption of genuine EPSON inks.
- Use genuine EPSON inks.
- Align the print head.
- Make sure the paper <u>Type or Media Type setting</u> matches the paper you loaded.
- Remove each sheet from the output tray as it is printed.
- Avoid handling printouts on glossy paper right after printing to allow the ink to set.
- If ink smears on the back of a printout, <u>clean the paper guide</u>.
- Turn off the high speed setting in the <u>Windows</u> or <u>Mac OS X</u> printer software.
- If you are using double-sided paper and printing heavily saturated or dark images on the output side of the paper, you may notice that smudges or marks appear on the output when you print the second side. If one side of the paper will contain a lighter image or text, print that side first to eliminate marks or smudging.
- The print head nozzles may need cleaning.
- The printer won't operate properly if it's tilted or at an angle. Place it on a flat, stable surface that extends beyond the base in all directions.
- Clean the paper guide.

#### Printout Is Faint or Has Gaps

- The print head nozzles may need cleaning.
- Make sure the paper Type or Media Type setting matches the paper you loaded.

- Make sure your paper isn't damaged, old, dirty, or loaded face down. If it is, <u>reload</u> a new stack of paper with the printable side up; it's usually brighter or whiter than the other side. For best results, use genuine EPSON paper.
- <u>Clean the paper guide</u>.

## Printout Is Grainy

- Make sure the printable side of the paper is face-up. It's usually brighter or whiter.
- Select a higher **Quality Option** or **Print Quality**, and turn off the high speed setting and **Fast Economy** or **Economy** mode in the Windows or Mac OS X printer software.
- Select <u>Best Photo</u> for the Quality Option (<u>Windows</u>) or **Photo RPM** for Print Quality (<u>Mac OS X</u>). Remember that this setting increases print time.
- <u>Align</u> the print head.
- You may need to increase the image resolution or print in a smaller size; see your software documentation.

#### **Incorrect Colors in Printout**

- Make sure the initial ink charging is complete.
- Make sure the transportation lock is in the unlocked position.
- Make sure your <u>Windows</u> or <u>Mac OS X</u> printer software is not set to print in black or grayscale.
- The print head nozzles may need <u>cleaning</u>.
- If you have not used the printer in a long time, run a power cleaning.
- Try turning off **Fix Photo** in the Windows or Mac OS X printer software.
- Try changing the **Gamma** setting in your <u>Windows</u> or <u>Mac OS X</u> printer software.
- Your printed colors can never exactly match your on-screen colors. However, you can use a
  color management system to get as close as possible. Try using the ICM setting (Windows) or
  the ColorSync setting (Mac OS X).
- In Windows, try enabling or disabling the Allow Applications to Perform ICM Color Matching setting. To access this setting, click the Speed & Progress button in the Maintenance tab of the printer settings window.
- For best results, use genuine EPSON ink and paper.

#### Printout Is Slanted

- Make sure the edge guide is against the left side of the paper.
- If you're using **Fast Economy** or the high speed setting in the <u>Windows</u> or <u>Mac OS X</u> printer software, select a higher print quality setting.

## **CD/DVD Printing Problems**

If you have trouble printing on a CD or DVD, check the solutions in this section.

**Images and Text Not Centered** 

# Ink Smears or Printing Is Too Light

# CD/DVD Tray Ejected or Won't Feed

# Images and Text Not Centered

Adjust the print position in your EPSON Print CD for Windows or Mac OS X.

### Ink Smears or Printing Is Too Light

- Make sure you're using ink jet-printable CDs or DVDs.
- Handle the disc carefully and allow the ink to dry for at least 24 hours before playing the disc or inserting it in a drive.
- Adjust the print position in your EPSON Print CD software.
- Adjust the brightness or contrast in your EPSON Print CD software for <u>Windows</u> or <u>Mac OS</u> X.

# CD/DVD Tray Ejected or Won't Feed

- Reinsert the CD/DVD tray correctly.
- If the tray is ejected when you start a print job, the printer is not ready. Wait until you see a message on your screen asking you to insert the tray. Then reinsert the tray and press the □· to paper button.

# **Re-install Software**

If you have a problem that requires you to re-install your software, follow the instructions in one of these sections.

## **Windows**

### Mac OS X

#### Windows

- 1. Turn off the printer.
- 2. Disconnect the USB cable from the printer.
- 3. Click of or **Start**, and select **All Programs** or **Programs**.
- 4. Select EPSON, select EPSON L800 Series, then click EPSON Printer Software Uninstall.

#### Note:

If you see a User Account Control window, click Yes or Continue. Then go to the next step.

- 5. In the next window, select EPSON L800 Series and click OK.
- 6. When the confirmation screen appears, click **Yes** and follow the on-screen instructions to uninstall the printer software.
- 7. Restart your computer, then see the *Start Here* sheet to re-install your software.

## Mac OS X

In most cases, you do not need to uninstall your product software before re-installing it. However, you can download the Uninstall Center utility from the Epson support website to uninstall your product software as described here.

#### Note:

If you find that re-installing your product software does not solve a problem, contact Epson.

- 1. To download the Uninstall Center utility, visit the Epson download site at global.latin.epson.com/Soporte.
- 2. Follow the instructions on the screen to install the **Uninstall Center**.
- 3. Quit all applications currently running on your Mac.
- 4. Double-click the **Uninstall Center** icon.
- 5. Select the checkbox for each software program you want to uninstall.
- 6. Click Uninstall.
- 7. Follow the on-screen instructions to uninstall the software.
- 8. To reinstall your product software, see the *Start Here* sheet for instructions.

#### Note:

If you uninstall the printer driver and your product name remains in the Print & Fax or Print & Scan window, select your product name and click the – (remove) icon to remove it.

# **Get More Help**

If you need additional help with your printer or its software, contact Epson.

Epson provides these technical support services:

# **Internet Support**

Visit <u>Epson's support website</u> for your L800 printer for solutions to common problems. You can download drivers and documentation, get FAQs and troubleshooting advice, or e-mail Epson with your questions (site available in Spanish and Portuguese only).

# Speak to a Support Representative

Before you call Epson for support, please have the following information ready:

- Product name (L800)
- Product serial number (located on the back of the product)
- Proof of purchase (such as a store receipt) and date of purchase
- Computer configuration
- Description of the problem

Country	Telephone Number
Argentina	(54 11) 5167-0300

Country	Telephone Number
Bolivia*	800-100-116
Chile	(56 2) 484-3400
Colombia	(57 1) 523-5000
Costa Rica	800-377-6627
Dominican Republic*	1-888-760-0068
Ecuador*	1-800-000-044
El Salvador*	800-6570
Guatemala*	1-800-835-0358
Honduras**	800-0122 Code: 8320
Mexico Mexico City Other Cities	(52 55) 1323-2052 01-800-087-1080
Nicaragua*	00-1-800-226-0368
Panama*	00-800-052-1376
Peru Lima Other cities	(51 1) 418-0210 0800-10126
Uruguay	00040-5210067
Venezuela	(58 212) 240-1111

<sup>\*</sup> Contact your local phone company to call this toll free number from a mobile phone.

#### Note:

If your country is not listed, contact the Epson sales office in the nearest country.

# **Purchase Supplies and Accessories**

You can purchase genuine EPSON ink and paper from an authorized reseller. To find the nearest one, call your nearest Epson sales office as described above.

<sup>\*\*</sup> Dial first 7 digits, wait for a message, then enter code.

# **Clean and Transport Your Product**

If your printer gets dirty or you need to move it some distance, follow the instructions in these sections:

# Cleaning

**Transportation** 

# **Cleaning**

To keep the printer working at its best, you should clean it several times a year.

#### **Caution:**

Do not use a hard brush, benzene, alcohol, or paint thinner to clean the printer or you may damage it. Do not use oil or other lubricants inside the printer or let water get inside it.

#### Note:

After using the printer, close the paper support and the front cover to protect the printer from dust.

- 1. Turn off the printer.
- 2. Unplug the power cable.
- 3. Disconnect the USB cable.
- 4. Remove all the paper.
- 5. Clean the sheet feeder using a soft brush.
- 6. Clean the outer case with a soft cloth dampened with mild detergent.

# **Transportation**

If you need to ship your printer or transport it a long distance, prepare it for transportation as follows:

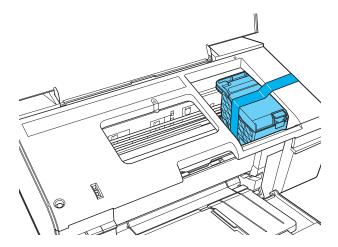
#### **Caution:**

When storing or transporting the printer, avoid tilting it, placing it vertically, or turning it upside down; otherwise ink may leak.

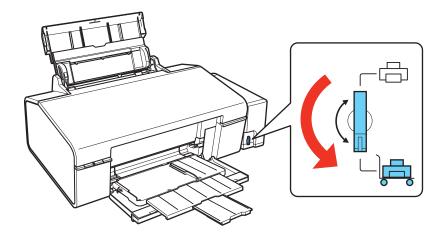
When storing or transporting an ink bottle after removing its seal, do not tilt the bottle and do not subject it to impacts or temperature changes. Otherwise, ink may leak even if the cap on the ink bottle is tightened securely. Be sure to keep the ink bottle upright when tightening the cap, and take measures to prevent ink from leaking when you transport the bottle.

- 1. Open the printer cover and check that the print head is all the way to the right (the home position). If not, turn on the printer.
- 2. Turn off the printer.
- 3. Unplug all the connected cables.
- 4. Remove all the paper.

5. Open the printer cover, then secure the print head with tape, as shown below.



- 6. Close the front cover, then close the paper support.
- 7. Set the transportation lock to the transport position.



8. Pack the printer in its original box or one of a similar size using protective material to keep it from moving inside the box.

Keep the printer level during transportation.

After you move it, set the transportation lock to the printing position. If print quality has declined when you print again in a new location, clean and align the print head.

# Note:

Be sure to remove the tape inside the printer and any protective materials before you print.

# **Use Your Product on a Network**

To use your printer over a small computer network, you need to install your printer software on the networked computer as necessary, and set up network printing.

#### Note:

If you want to print over a large network, consult your network administrator for setup instructions.

Follow the instructions in these sections for the network operating system you are using:

Windows 7, Windows Vista, and Windows XP Network Setup

Mac OS X Network Setup

# Windows 7, Windows Vista, and Windows XP Network Setup

Install the product's software on the computer to which you connected it. Then follow the instructions in these sections to share it and access it for printing.

Set Up Shared Printer

Access Shared Printer Over the Network

#### **Set Up Shared Printer**

1. Do one of the following:

#### Windows 7:

Click **5**, then click **Devices and Printers**.

#### **Windows Vista:**

Click **5**, click **Control Panel**, and click **Printer** under Hardware and Sound.

#### Windows XP:

Click Start, click Control Panel, and click Printers and Other Hardware or Printers and Faxes.

2. Do one of the following:

#### Windows 7:

Right-click the **EPSON L800 Series** icon, click **Printers properties**, click the **Sharing** tab, then click the **Change sharing options** button

### **Windows Vista:**

Right-click the **EPSON L800 Series** icon, then click **Sharing**. Click **Change sharing options** button and click **Continue**.

### Windows XP:

Right-click the **EPSON L800 Series** icon, then click **Sharing**.

3. Click **Share this printer**, then type a name for the shared printer. Do not uses spaces or hyphens in the name.

#### Note:

If you want to automatically download printer drivers for computers that are running different version of Windows, click **Additional Drivers** and select the environment and the operating

systems of the other computers. Click **OK**, then insert the printer software CD into the CD-ROM drive.

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

Now you can access the shared printer from other computers on the network.

#### **Access Shared Printer Over the Network**

Make sure you first set up the L800 as a shared printer.

1. Do one of the following:

#### Windows 7:

Click , then click **Devices and Printers**.

#### **Windows Vista:**

Click , click Control Panel, and click Printer under Hardware and Sound.

#### Windows XP:

Click Start, click Control Panel, and click Printers and Other Hardware or Printers and Faxes.

2. Do one of the following:

#### Windows 7 and Windows Vista:

Click **Add a printer**.

#### Windows XP:

Double-click the Add Printer icon. The Add Printer Wizard opens. Click Next.

3. Do one of the following:

#### Windows 7 and Windows Vista:

Click Add a network, wireless or Bluetooth printer, 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 complete access to the shared printer.

You may need to insert the CD that came with the L800 and click **Have Disk**.

# Mac OS X Network Setup

Install the printer software on the Mac OS X to which you connected it. Then follow the instructions in this section to share and access it for printing.

Set Up Shared Printer

## **Set Up Shared Printer**

- 1. Turn on the printer.
- 2. Select **System Preferences** in the Apple menu or dock.
- 3. Select Print & Fax or Print & Scan.
- 4. Select your printer and click the **Share this printer on the network** checkbox.

- 5. If you see a message telling you sharing is turned off, click the **Sharing Preferences** button and click the **Printer Sharing** checkbox.
- 6. Close System Preferences.

Now you can access the shared printer from other computers on the network. Just select the printer from the **Format For** menu (in the Page Setup window) or **Printer** menu (in the Print menu). Then <u>select the rest of your settings</u> and print your document or photo.

# **Specifications and Notices**

For information about using your printer and detailed specifications, see:

**Important Safety Instructions** 

**Computer System Requirements** 

**Product Specifications** 

Copyright and Trademarks

# **Important Safety Instructions**

Before using your printer, read and follow these safety instructions:

**General Safety** 

**Ink Safety** 

# **General Safety**

- Do not block or cover the vents and openings in the printer.
- Use only the type of power source indicated on the printer's label.
- Use only the power cord that comes with the printer. Use of another cord may result in fire or electric shock.
- The printer's power cord is for use with the printer only. Use with other equipment may result in fire or electric shock.
- Be sure your AC power cord meets the relevant local safety standard.
- 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.
- Do not use a damaged or frayed power cord.
- 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 printer, 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.
- Never disassemble, modify, or attempt to repair the power cord, printer unit, or options by yourself, except as specifically explained in the printer's documentation.
- Unplug the printer and refer servicing to qualified service personnel under the following conditions:

The power cord or plug is damaged; liquid has entered the printer; the printer has been dropped or the casing damaged; the printer does not operate normally or exhibits a distinct change in performance.

- Do not adjust controls that are not covered by the operating instructions.
- When connecting the printer 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.
- If damage occurs to the plug, replace the cord set or consult a qualified electrician. If there are fuses in the plug, make sure you replace them with fuses of the correct size and rating.
- Place the printer on a flat, stable surface that extends beyond the base of the printer in all directions. If you place the printer by the wall, leave more than 4 inches (10 cm) between the back of the printer and the wall. The printer will not operate properly if it is tilted at an angle.
- When storing or transporting the printer, do not tilt it, stand it on its side, or turn it upside down. Otherwise, ink may leak.
- Allow spaces behind the printer for the cables, and leave enough space in front of the printer for the paper to be fully ejected.
- Avoid places subject to rapid changes in temperature and humidity. Also, keep the printer away from direct sunlight, strong light, or heat sources.
- Do not place or store the printer outdoors, near excessive dirt or dust, water, heat sources, or in locations subject to shocks, vibrations, high temperature or humidity. Do not use with wet hands.
- Place the printer near a wall outlet where the plug can be easily unplugged.
- Do not insert objects through the slots in the printer.
- Take care not to spill liquid on the printer.
- Do not put your hand inside the printer during printing.
- Do not touch the white flat cable and ink tubes inside the printer.
- Do not use aerosol products that contain flammable gases inside or around this printer. Doing so may cause fire.
- Do not move the print head by hand; otherwise, you may damage the printer.
- Always turn the printer off using the  $\circlearrowleft$  power button. When this button is pressed, the  $\circlearrowleft$  power button light flashes. Do not unplug the printer or turn off the power at the outlet until the  $\circlearrowleft$  power button light stops flashing.
- Before transporting the printer, make sure that the print head is in the home (far right) position.
- Refill ink when the ink level is below the lower line on the ink tank. Continued use of the printer when the ink level is below the lower line could damage the printer.
- If you are not going to use the printer for a long period, be sure to unplug the power cord from the electrical outlet.

# **Ink Safety**

- Keep ink bottles and the ink tank unit out of the reach of children. Do not allow children to drink from or handle them.
- 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 remain after a thorough flushing, see a doctor immediately.
- 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 bottle in a cool, dark place.
- 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.

# **Computer System Requirements**

To use the printer and its software, your computer system should meet or exceed the requirements in these sections:

# Windows Requirements

# Mac OS X Requirements

#### Note:

Visit <u>Epson's support website</u> for the latest in compatibility and drivers for Epson's L800 printer (website available only in Spanish and Portuguese).

# **Windows Requirements**

Your system should include:

- Microsoft<sup>®</sup> Windows 7, Windows Vista, Windows XP Professional x64 Edition, or Windows XP
- USB 1.1 port (minimum) or USB 2.0 port (recommended).
- A shielded USB "AB" cable up to 6.5 feet (2 meters) long. Using an improperly shielded USB cable may cause your EPSON printer to malfunction.

# **Mac OS X Requirements**

Your system should include:

- Mac OS X 10.5.8, 10.6.x, 10.7.x, 10.8.x
- A shielded USB "AB" cable up to 6.5 feet (2 meters) long. Using an improperly shielded USB cable may cause your EPSON printer to malfunction.

# **Product Specifications**

See these sections for the detailed specifications of your product:

**Printing** 

**Paper** 

CD/DVD

Ink Bottles

Size and Weight

**Electrical** 

**Environmental** 

<u>Interface</u>

See also:

**Computer System Requirements** 

**Important Safety Instructions** 

# **Printing**

Paper path

Sheet feeder, top entry

Sheet feeder capacity

Single-sheets: Approx. 100 sheets at 17 to 24 lb (64 to 90 g/m<sup>2</sup>)

Legal-size paper: Load one sheet at a time

Envelopes: 10 envelopes

#### **Paper**

Use paper under normal conditions:

Temperature: 59 to 77 °F (15 to 25 °C)

Humidity: 40 to 60% RH

#### Note:

Since the quality of any particular brand or type of paper may be changed by the manufacturer at any time, Epson cannot guarantee the quality of any non-EPSON brand or type of paper. Always test a sample of paper stock before purchasing large quantities or printing large jobs.

#### Single-sheets

Size

```
A4 (210 \times 297 \text{ mm } [8.3 \times 11.7 \text{ inches}])
```

A6  $(105 \times 148 \text{ mm } [4.1 \times 5.8 \text{ inches}])$ 

Letter  $(8.5 \times 11 \text{ inches } [216 \times 279 \text{ mm}])$ 

Legal  $(8.5 \times 14 \text{ inches } [216 \times 357 \text{ mm}])$ 

 $4 \times 6$  inches  $(102 \times 152 \text{ mm})$ 

 $5 \times 7$  inches  $(127 \times 178 \text{ mm})$ 

 $8 \times 10$  inches ( $203 \times 254$  mm)

 $3.5 \times 5$  inches (89 × 127 mm)

Paper types

Plain paper

Special papers distributed by Epson

Thickness

0.003 to 0.004 inch (0.08 to 0.11 mm)

Weight

17 lb (64 g/m<sup>2</sup>) to 24 lb (90 g/m<sup>2</sup>)

# **Envelopes**

Size

No. 10 
$$(4.1 \times 9.5 \text{ inches } [105 \times 241 \text{ mm}])$$

Paper type

Plain bond paper

Weight

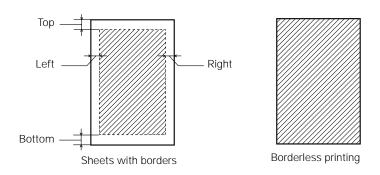
20 lb 
$$(75 \text{ g/m}^2)$$
 to 24 lb  $(90 \text{ g/m}^2)$ 

# Printable Area

#### **Note:**

When printing borderless, quality may decline in the expanded printable area.

Single sheets



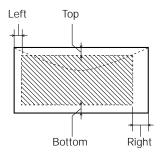
Top: 0.12 inch (3 mm) minimum

Left: 0.12 inch (3 mm) minimum

Right: 0.12 inch (3 mm) minimum

Bottom: 0.12 inch (3 mm) minimum

# Envelopes



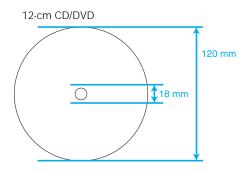
Left: 0.12 inch (3 mm) minimum

Bottom: 0.20 inch (5 mm) minimum

Top: 0.20 inch (5 mm) minimum

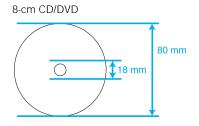
Right: 0.78 inch (20 mm) minimum

# CD/DVD



A: Inner margin: 0.7 inch (18 mm) maximum

B: Outer margin: 4.7 inch (120 mm) maximum



A: Inner margin: 0.7 inch (18 mm) maximum

B: Outer margin: 3.2 inch (80 mm) maximum

# **Note:**

Avoid printing in the clear plastic areas of discs to prevent staining the disc with ink.

#### **Ink Bottles**

#### **Caution:**

We recommend that you use genuine EPSON ink bottles. The use of other products may affect your print quality and could result in printer damage that is not covered by Epson's warranty and under certain circumstances may cause erratic printer behavior.

For best printing results, use up the ink bottle before the date printed on the package.

The ink in the ink bottles packaged with your printer is partly used during initial setup. In order to produce high quality prints, the print head in your printer will be fully charged with ink. This on-off process consumes a quantity of ink and therefore these bottles may print fewer pages compared to subsequent ink bottles.

Yields may vary based images printed, print settings, paper type, frequency of use, and temperature. To ensure you receive premium print quality and to help protect your print head, a variable amount of ink remains in the ink tank after the "refill ink" screen comes on. The yields quoted do not include this reserve.

Although the ink bottles may contain recycled materials, this does not affect the product's function or performance.

Color

```
Cyan, Light Cyan, Magenta, Light Magenta, Yellow, Black
Part numbers and purchasing information
```

Ink bottle life

For best results, use ink within 6 months after removing the seal from the ink bottle

Temperature

```
Storage: -4 to 104 °F (-20 to 40 °C)

1 month at 104 °F (40 °C)

Ink freezes at 3.2 °F (-16 °C)

Ink thaws and is usable after 3 hours at 77 °F (25 °C)
```

# Size and Weight

Size

Stored:

Width: 21.1 inches (537 mm)

Depth: 11.4 inches (289 mm)

Height: 7.4 inches (188 mm)

Printing:

Width: 21.1 inches (537 mm)

Depth: 22.4 inches (571 mm)

Height: 11.4 inches (289 mm)

Weight (without the power cord and CD/DVD tray)

13.7 lb (6.2 kg)

# **Electrical**

Power supply rating

120 V Model:

100 to 137 V

**220 V Model:** 

220 to 240 V

Input voltage range

120 V Model:

90 to 132 V

220 V Model:

198 to 264 V

Rated frequency range

50 to 60 Hz

Input frequency range

49.5 to 60.5 Hz

Rated current

**120 V Model:** 

0.6 A

220 V Model:

0.3 A

Power consumption

# 120 V Model:

Printing: Approx. 13.0 W (ISO/IEC24712)

Ready mode: Approx. 3.3 W Sleep mode: Approx. 1.0 W Power off mode: Approx. 0.2 W

# 220 V Model:

Printing: Approx. 13.0 W (ISO/IEC24712)

Ready mode: Approx. 3.3 W Sleep mode: Approx. 1.2 W Power off mode: Approx. 0.3 W

# **Environmental**

Temperature

Operation: 50 to 95 °F (10 to 35 °C)

Storage: -4 to 104 °F (-20 to 40 °C)

1 month at 104 °F (40 °C)

Humidity

Operation: 20 to 80% RH

Storage: 5 to 85% RH

(without condensation)

#### Interface

Interface type

Hi-Speed USB (Device Class for Computers)

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# **Default Delay Times for Power Management for EPSON Products**

This product will enter sleep mode after a long period of non-use. The time interval has been set at the factory to ensure that the product meets Energy Star standards of energy efficiency, and cannot be modified by the consumer.

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