

Printer Basics

EPSON Ink Jet Papers

Use EPSON's paper and inks to get the same photo quality results that have earned your printer all of its awards! EPSON's papers are specially coated to work with EPSON's quick drying inks. You'll notice that when prints come out of your printer, you can immediately handle them. There is no drying time, no smearing or smudging, and your image is clean and smooth. Here are just a few of EPSON's papers:

360 dpi Ink Jet Paper

Bright white coated paper for quick printing at lower resolutions with brilliant results. Perfect for letters, charts, clip art, and color drafts.





Photo Quality Ink Jet Paper

Acid-free, bright white, with a smooth matte finish to create your best impression. Perfect for presentations, newsletters, color reproductions, and all your photo and craft projects.

Photo Paper and Panoramic Photo Paper

Photo lab quality, heavier weight glossy paper available in a variety of sizes. Perfect for color photo keepsakes of snapshots, framed art, banners, and panoramics.





Photo Quality Glossy Film

Durable, bright white film sheets with the highest-gloss finish. Perfect for printing professional quality, high-resolution photographs of all your digital images.

Iron-On Cool Peel Transfer Paper

Transfer your designs and photographs onto T-shirts or other cloth items. Perfect for ironing onto team T-shirts, canvas bags, crafts, and gifts.



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Welcome!

Your EPSON Stylus® COLOR 740i printer is the ideal output device for business graphics, digital photographs, newsletters, and more. You can print anything from reports and résumés to photos and greeting cards with fabulous results. The printer gives you optimum photo quality using these features:

- EPSON's unique variable micro droplet technology for superior image quality
- Four-color printing for photo-quality color and laser-sharp black text on plain paper or a variety of special media
- Resolutions up to 1440 × 720 dpi, even on plain paper
- Creative software
- Fast drying times for all your photos, courtesy of EPSON's quick-drying inks

About Your Software

The printer software CD-ROM includes all the software you need for great printing:

- Your printer driver runs your printer and lets you control how your documents look. You can't use your printer without it.
- Your creative software includes:
 - Polaroid® PhotoMAX[™] Pro, a full-featured image editing program
 - ArcSoft[™] PhotoPrinter,[™] a multimedia file management program
 - ArcSoft PhotoBase,™ a photo layout program
- Your electronic *EPSON Stylus COLOR 740i Manual* gives you complete online information about your printer, anytime you need it.

If you haven't yet installed your printer software from your CD-ROM, see the *Start Here* card for instructions. If you ever need to rerun the installation program, insert the CD-ROM and double-click the EPSON icon.

About Your Documentation

To set up your printer and install its software, see the *Start Here* card. This book contains instructions on:

- Viewing your electronic manual
- Printing basic documents and selecting advanced printer settings
- Maintaining the printer
- Solving basic problems
- Using your printer with Windows® (if you're using Windows, go to page 41 to get started)

For more details about your printer, see the electronic *EPSON Stylus COLOR 740i Manual*. For instructions on viewing it, see page 7.

Warnings, Cautions, Notes, and Tips

You'll find this information throughout your manual:



Warnings must be followed carefully to avoid bodily injury.



Cautions must be observed to avoid damage to your equipment.



Notes contain important information about your printer.



Tips contain additional hints for great printing.

System Requirements

To use your printer and its software, your system should have:

■ For USB connections:

- iMac[™] or Power Macintosh® G3 with built-in USB port
- System 8.1 or later (iMac), System 8.5.1 or later(Power Macintosh G3)



Note:

If your system is running OS 8.1, you must download and install the iMac Update 1.0 from Apple® at http://swupdates.info.apple.com before you install the EPSON USB software. Contact Apple Computer if you have problems installing this update. If your system is running OS 8.5, you do not need to download and install the update. Your operating system already includes full support for the EPSON USB software.

■ Shielded USB "AB" interface cable, from Series A (computer) to Series B (printer), up to 6.5 feet (2 m) long.



Caution:

Using an improperly shielded USB cable—especially a cable more than 6.5 feet (2 m) long—may cause the printer to malfunction.

■ For serial connections:

- One of the following Macintosh models: LC475, LC575, LC630; Quadra series; Centris series; PowerBook® series (190, 520, 540, 550, or later); PowerBook Duo 280, 2300c/100; Performa® 475, 575, 588, 630, 5210 or later; Power Macintosh series
- System 7.5.1 or later (7.6 or later recommended)
- ImageWriter® II serial cable or equivalent (8-pin mini DIN male/male, Belkin brand recommended; EPSON part number: F2V024)

■ For all Macintosh computers:

- At least 16MB of available RAM
- At least 50MB of free hard disk space (100MB recommended)
- 13-inch RGB display or better
- Double-speed CD-ROM drive (quad-speed or faster recommended)

ENERGY STAR Compliance

As an ENERGY STAR Partner, EPSON has determined that this product meets the ENERGY STAR guidelines for energy efficiency. The EPA ENERGY STAR Office Equipment program is a voluntary partnership with the computer and office equipment industry to promote the introduction of energy-efficient personal computers, monitors, printers, fax machines, and copiers in an effort to reduce air pollution caused by power generation.



Year 2000 Ready

Your EPSON printer is *Year 2000 Ready*. However, be sure the other parts of your computer system are also ready for the year 2000.

Important Safety Instructions

Before using your printer, read the following safety instructions to make sure you use the printer safely and effectively:

■ Turn off and unplug the printer before cleaning. Clean with a damp cloth only. Do not spill liquid on the printer.



Caution:

Always turn the printer off using the \circlearrowleft power button. Don't unplug the printer until the \circlearrowleft power light is off.

■ Do not place the printer on an unstable surface or near a radiator or heating vent.

- Do not block or cover the openings in the printer's case or insert objects through the slots.
- Use only the type of power source indicated on the printer's label.
- Connect all equipment to properly grounded power outlets. Avoid using outlets on the same circuit as photocopiers or air control systems that regularly switch on and off.
- Place the printer near a wall outlet where the plug can be easily unplugged.
 Placez l'imprimante près d'une prise de contacte où la fiche peut être débranchée facilement.
- Do not let the power cord become damaged or frayed.
- If you use an extension cord with the printer, make sure the total ampere rating of the devices plugged into the extension cord does not exceed the cord's ampere rating. Also, make sure the total ampere rating of all devices plugged into the wall outlet does not exceed the wall outlet's ampere rating.
- Except as specifically explained in this manual, do not attempt to service the printer yourself.
- Unplug the printer and refer servicing to qualified service personnel under the following conditions:
 - If the power cord or plug is damaged; if liquid has entered the printer; if the printer has been dropped or the case damaged; if the printer does not operate normally or exhibits a distinct change in performance. Adjust only those controls that are covered by the operating instructions.

Ink Cartridge Safety Instructions

- Do not put your hand inside the printer or touch the cartridge during printing.
- Under normal circumstances, ink will not come out of the cartridge. If it does get on your skin, wash it off with soap and water. If it gets in your eyes, flush them immediately with water.
- Keep ink cartridges out of the reach of children.

- Do not dismantle the ink cartridges or try to refill them. This could result in damage to the print head.
- Once you install an ink cartridge, do not open the clamp or remove the cartridge except to replace it with a new one. The cartridge may become unusable otherwise.
- Install the ink cartridge immediately after you remove it from its foil package. Leaving the cartridge unpacked for a long time before use may result in reduced print quality.
- Do not use an ink cartridge beyond the date printed on the cartridge package. For best results, use up the ink cartridges within six months of installing them.
- Do not shake an ink cartridge; this can cause leakage.
- Always turn the printer off using the \circlearrowleft power button. When you press this button, the \circlearrowleft power light flashes briefly then goes out. Do not unplug the printer or turn off the power to the printer until the \circlearrowleft power light is off.
- Before transporting the printer, make sure the print head is positioned all the way to the right (capped) and the ink cartridges are in place.

Viewing Your Electronic Printer Manual

Here are some quick guidelines for viewing your electronic printer manual using Adobe Acrobat[®] Reader. Your creative software may also include electronic manuals; check their program folders or Help menu options to locate these manuals.



Note:

The electronic *EPSON Stylus COLOR 740i Manual* contains information on using the EPSON Stylus COLOR 740i printer with both Windows and Macintosh operating systems.

Opening Your Electronic Manual

How you open your electronic *EPSON Stylus COLOR 740i Manual* depends on your operating system and whether the manual is on your hard disk or CD-ROM drive.

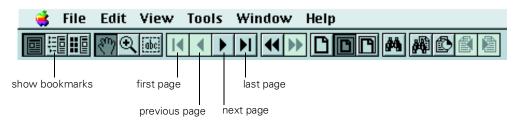
If you already copied the *EPSON Stylus COLOR 740i Manual* to your hard disk and installed Acrobat Reader when you installed your printer software, locate the 740iDOC.PDF icon in the EPManual folder on your hard drive and double-click it to view the manual. The manual opens in Acrobat Reader automatically.

If you haven't copied the manual to your hard disk, insert the printer software CD-ROM in your CD-ROM drive. To copy the electronic *EPSON Stylus COLOR 740i Manual* from your CD-ROM to your hard disk, use the Copy Manual to Hard Drive option in the Installer or simply drag-and-drop the 740iDOC.PDF icon from the Manual folder on the CD-ROM to the location of your choice.

If you don't have Acrobat Reader, you must install it from the CD-ROM to view your electronic printer manual. Double-click the Acrobat Reader 3.01 Installer icon to install Acrobat Reader.

Navigating an Electronic Manual

When you open an electronic manual, you'll see this toolbar at the top:



There are several ways to navigate through electronic manuals:

- Click on hot topics, which are usually underlined or displayed in a different color. To find out if a topic is hot, move your cursor over it. If the cursor turns into a pointing hand, the topic is hot—you can jump to it by clicking once.
- If the manual has bookmarks, **use the bookmark section** on the left side of the screen to move quickly to the topic of your choice. Click the show bookmarks icon on the toolbar to see the bookmark section. (Some manuals may only have a table of contents that you can use to navigate the manual, if the topics are hot.)
- Use the arrow buttons in the toolbar or the vertical scroll bar on the right side of the document to move through a manual. (The box to the left of the scroll bar displays the current page number.)

If you need more information, open Acrobat Reader's Help menu and select the online guide.

Printing from Start to Finish

Here are the steps for printing a basic document on plain, letter-size paper, such as a memo, newsletter, or photograph—from loading the paper to selecting print settings to controlling print jobs. Follow the step-by-step instructions in this section.

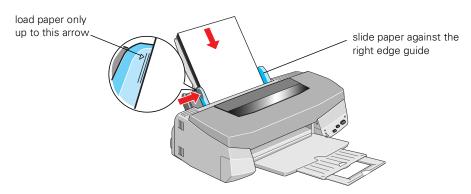
For guidelines on loading special papers and envelopes, and for selecting the correct Media Type setting for them, see page 11.

For instructions on customizing your settings to fine-tune your printouts, see page 15.

For guidelines on preserving photos, see page 18.

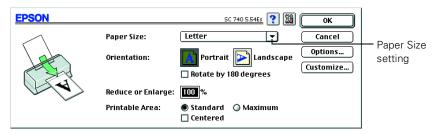
Printing with a Macintosh

- 1. Make sure your printer and Macintosh are turned on.
- 2. Load a stack of plain paper and place it against the right edge guide. Then slide the left edge guide against the paper's left edge, making sure the stack is lower than the arrow on the guide. If you are using letterhead or preprinted paper, be sure the top of the paper feeds into the printer first.

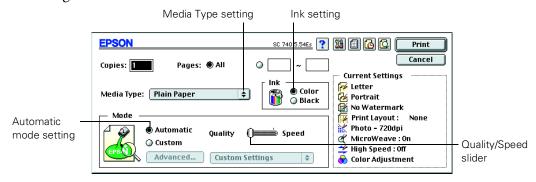


3. Open an application program and select a document to print.

4. Open the File menu and choose Page Setup (Document Setup in some applications). You see a Page Setup dialog box like this:

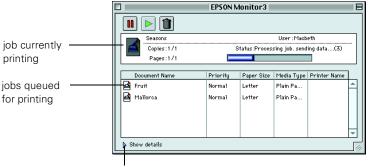


- 5. Choose your paper size, page orientation, and printable area settings. Then click OK.
- 6. Now open the File menu and choose Print. You see the main printer settings dialog box:



- 7. Check the following settings:
 - Make sure the Media Type is set to Plain Paper. (If you load a different type of paper, select the corresponding setting for it, as described on page 14. For instructions on loading special paper, see page 11.)
 - Make sure Ink is set to Color if you want to print in color.
 - Set the Mode option to Automatic. This is the easiest way to get good printing results for all kinds of documents, on all types of paper.
 - Move the Quality/Speed slider to the Quality setting. This selects a high quality setting for the paper you're using. (The slider is not available for some media types. You can use a higher resolution on some papers on the Advanced dialog box; see page 16 for instructions.)

- 8. Click the Layout icon to reduce or enlarge your image, print multiple layouts, or add a watermark.
 - Click the Background Printing icon to prioritize printing of your print job.
 - Click the <a> Preview icon to preview your printout.
- 9. Click Print to start printing. If you turned on background printing, you see the EPSON Monitor3 dialog box to show you the print job's progress. You can cancel , pause , or restart your print job as necessary.



click to set priorities for waiting print jobs

For more information on printing, see the electronic *EPSON Stylus COLOR 740i Manual*. See page 7 for instructions on viewing the manual.

Using EPSON Special Papers

How can you get the best-looking photos, most vivid colors, and sharpest text? Always use EPSON's special ink jet papers. To show you how much difference EPSON paper can make, we've included some free samples.

Check out the EPSON Photo Quality Media Pack that came with your printer. Then follow the instructions below to print your favorite photos and documents on EPSON paper.



See the inside back cover for a list of EPSON papers and ordering information. For complete instructions on using all of EPSON's special ink jet papers, see the electronic EPSON Stylus COLOR 740i Manual.

EPSON Photo Paper

You can use EPSON Photo Paper to print photographs that look almost as good as the ones you get from film processing. Photo Paper is available in 4×6 -inch, letter, A4, and Panoramic $(8.3 \times 23.4 \text{ inches})$ paper sizes. Your Media Pack includes samples of 4×6 -inch and letter-size paper. 4×6 -inch Photo Paper is perforated around the edges, so you can trim your printouts and "bleed" the photo—extend it to the edge of the paper—on all sides.

You can load up to 20 sheets of 4×6 -inch or letter-size Photo Paper. Make sure you place a support sheet beneath the paper if it is included in the paper package.

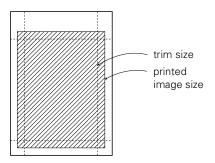
Keep the following in mind when using EPSON Photo Paper:

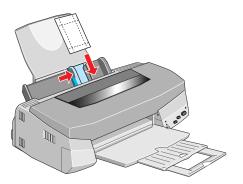
- Load the paper with the whiter (glossier) side facing up.
- Select Photo Paper as the Media Type setting
- Select the correct Paper Size setting for the paper you're using.

For details on preserving your photographs printed on Photo Paper, see page 18.

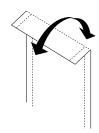
If you're loading 4×6-inch Photo Paper, follow these steps:

- 1. Position the perforated margins as shown and load up to 20 sheets with support sheets A and B beneath the stack.
- 2. When you create the image you'll print in your application software, size it to 4.25×6.25 inches so the image covers the perforations as shown below:



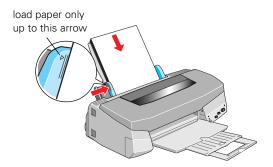


- 3. Choose the following settings:
 - Photo Paper as the Media Type setting
 - EPSON Photo Paper 4 × 6 in as the Paper Size setting
 - Maximum as the Printable Area setting
- 4. After you print, fold the paper back and forth along the perforations and carefully tear the margins off.



EPSON Photo Quality Ink Jet Paper

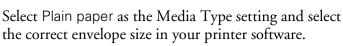
This low-cost paper makes all your printouts look their best. Load the paper only up to the arrow on the left edge guide and choose Photo Quality Ink Jet Paper as the Media Type setting in your printer software.

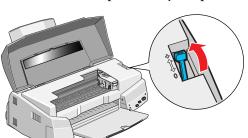


Envelopes

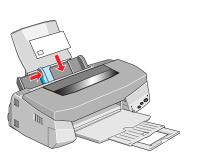
You can print on just about any kind of envelope. Load up to 10 at a time, flap edge first, with the printable side up.

You may get better results if you press each envelope flat before loading it, or try loading one envelope at a time.





Set the paper thickness lever to the + position. (Return the lever to the 0 position before you print on regular paper.)



Choosing the Right Settings for EPSON Papers

Your printer automatically adjusts itself for the type of paper you select in your printer software. That's why the Media Type setting is so important. It tells your printer what kind of paper you're using and adjusts the ink coverage accordingly.

Before you print, always check your Media Type setting. Here are the settings you should choose for your paper:

Plain Paper

✓ Plain Paper
360 dpi Ink Jet Paper
Photo Quality Ink Jet Paper
Photo Paper
Photo Quality Glossy Film
Ink Jet Transparencies

For this paper	Select this Media Type setting
Plain paper sheets or envelopes	Plain paper
EPSON 360 dpi Ink Jet Paper	360 dpi Ink Jet Paper
EPSON Iron-On Cool Peel Transfer Paper	
EPSON High Quality Ink Jet Paper	Photo Quality Ink Jet Paper
EPSON Photo Quality Ink Jet Paper	
EPSON Photo Quality Ink Jet Cards	
EPSON Photo Quality Self Adhesive Sheets	
EPSON Photo Paper	Photo Paper
EPSON Photo Quality Glossy Paper	
EPSON Photo Quality Glossy Film	Photo Quality Glossy Film
EPSON Photo Stickers	
EPSON Ink Jet Transparencies	Ink Jet Transparencies



Caution:

If any paper you buy comes with a cleaning sheet, don't use the cleaning sheet with this printer; it may jam inside the printer.

Printing with Custom Settings

Your EPSON Stylus COLOR 740i printer software includes convenient project type settings for printing specific types of documents or images—such as photographs, graphics, text, and drafts—and a variety individual custom settings to fit your needs.

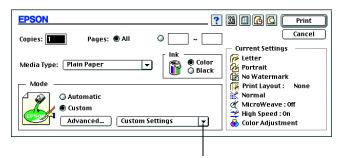
When you use custom settings, you can choose to either:

- Use custom project types, or
- Customize your individual settings.

Using Custom Project Types

When you're printing a particular type of document and want to quickly select the best settings for your type of paper, you can use custom project types in your printer software. Some project types may not be available, depending on your operating system and the Media Type and Ink settings you choose.

- 1. Open an application and create your project. Then open the File menu and choose Print. You see the main printer settings dialog box.
- 2. Select the correct Media Type setting for your paper and choose Color or Black Ink.
- 3. Click the Custom button, then click the Custom Settings list. You see a list of custom project types. Select one of the types listed on the next page.



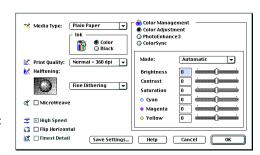
click **Custom**, then click here to see a list of project types

- PhotoEnhance3
 - For printing images captured using a video camera, digital camera, or scanner. Automatically adjusts the contrast, saturation, and brightness and corrects overall under- or over-exposure of the original image.
- Digital Camera
 For printing images captured using a scanner or digital camera. Corrects noise and other common flaws.
- Text/Graph
 For printing graphics-intensive documents like presentations with charts and graphs. Intensifies colors and lightens the midtones and highlights.
- Text
 For fast printing of text-only documents on plain paper.
- EconomyFor rough drafts of text on plain paper. Saves ink.
- ColorSync Automatically adjusts printout colors to closely match the colors on your screen; see your electronic *EPSON Stylus COLOR 740i Manual* for details.
- 4. Select any other settings you need to change in the printer software, then click Print to print your document.

Customizing Print Settings

For maximum control over your project, you can customize your print settings and experiment with special effects and color management. You can even save your custom settings as a group so you can use them whenever you print a similar project.

- 1. Open an application and create your project. Then open the File menu and choose Print. You see the main printer settings dialog box.
- Select the correct Media Type setting for your paper and choose Color or Black Ink.
- 3. Click the Custom button, then click the Advanced button. You see the Advanced dialog box shown to the right:



- 4. On the Advanced dialog box, you can customize these settings:
 - Media Type and Ink These settings are the same as the ones you selected on the main printer settings dialog box. You can change them here as you customize your settings, if needed.
 - Print Quality
 Selects the print resolution you want to use, from Economy to Photo-1440
 dpi, depending on what's available for the Media Type you selected and whether you want to print a draft or a finished document.
 - Halftoning Selects the method you want to use for printing the dot patterns in your images. For photographs, select Error Diffusion; for graphs or other images with precise edges, select Fine Dithering.
 - MicroWeave, High Speed, Flip Horizontal, and Finest Detail
 MicroWeave deters horizontal banding by printing in finer increments.
 - High Speed enables bidirectional printing for fast output.
 - Flip Horizontal creates a mirror image of your document for iron-on transfers.
 - Finest Detail produces exceptionally sharp image edges, but slows down printing.
 - Color Adjustment, PhotoEnhance3, and ColorSync Color Adjustment mode lets you choose just the level of adjustment you need, from Automatic mode to No Color Adjustment (for using other color management software). You can also individually adjust the levels of Brightness, Contrast, and Saturation, and increase or decrease the amount of Cyan, Magenta, and Yellow inks used to print your image.

PhotoEnhance3 produces sharper digital images with more vivid colors by automatically adjusting the brightness, contrast, and saturation, and correcting for overall under- or over-exposure of the image. Use the example photograph on the screen to help you adjust the Tone of your photo or correct common digital image flaws using Digital Camera Correction mode and the Sharpness button.

ColorSync color correction settings, used in conjunction with compatible devices and software, can help you match the image colors you see on your monitor screen with those printed out on your printer. You must set up your operating system, devices, and other software before printing with these settings for best results.

- 5. Once you've customized your settings, you can save them as a group so you can use them again later. If you want to save your settings, click Save Settings in the Advanced dialog box. Type a name for your setting group (up to 16 characters) and click OK.
 - (To use your saved custom setting group, just select it from the Custom Settings list on the main printer settings dialog box, as described on page 15.)
- 6. Select any other settings you need to change in the printer software, then click Print to print your document.

For complete instructions on using all your printer software's custom settings, see the electronic EPSON Stylus COLOR 740i Manual.

Preserving Photos on EPSON Photo Paper

EPSON Photo Paper has been specially formulated to work with EPSON's ink to create prints that last as long as traditional photographs when protected from light in photo albums or similar archival conditions.

When you display your EPSON Photo Paper prints in picture frames or mounted on the wall, the paper provides extra UV (ultraviolet) light protection so your prints will last longer than prints on other ink jet photo papers. Depending on the type and intensity of the light your print is exposed to, a print on EPSON Photo Paper may last two or more years before noticeable fading occurs. Fade resistance could decrease in intense light conditions or increase if your print is protected by glass or special laminates.

For optimum results and longer print life, print your digital photos on EPSON Photo Paper. See the inside back cover of this manual for a list of available paper sizes.

Maintaining Your Printer

These sections describe the most common maintenance procedures you'll need to perform to keep your printer working well and to prepare it for moving:

- "Cleaning the Print Head" below
- "Replacing an Ink Cartridge" on page 22
- "Aligning the Print Head" on page 28
- "Cleaning the Printer" on page 29
- "Transporting the Printer" on page 30

For more details, see your electronic *EPSON Stylus COLOR 740i Manual* as described on page 7.

Cleaning the Print Head

If your printed image is unexpectedly light or faint, or dots are missing from the image, you may need to clean the print head. This unclogs the nozzles so they can deliver ink properly.

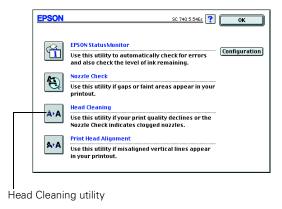
Cleaning the print head uses ink, so clean it only if print quality declines. You can clean the print head in either of the following ways:

- With the Head Cleaning utility in your printer software (when connected to a local port, not over a network), as described on the next page
- Using the printer's control panel buttons, as described on page 21

Using the Head Cleaning Utility

- 1. Make sure the printer is turned on but not printing, and the ♠ black and ♠ color ink out lights are off.
- 2. Start an application and open a document.
- 3. Open the File menu and choose Print. You see the main printer settings dialog box.
- 4. Click the dutility icon. You see the Utility menu shown to the right:
- 5. Click the Head Cleaning icon.

Follow the instructions on the screen to clean the print head. Cleaning takes a little over a minute, during which the printer makes some noise and the O power light flashes.





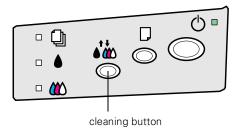
Caution:

Never turn off the printer while the \circlearrowleft power light is flashing, unless the printer hasn't moved or made noise for more than 5 minutes.

- 6. When the \circlearrowleft power light stops flashing, run a nozzle check to test the results and reset the cleaning cycle.
 - Make sure paper is loaded in the printer and click Confirmation. Then click Next. The nozzle check pattern prints; see page 22 for details.
- 7. If the nozzle check pattern is filled in completely, click Finish.
 - If the pattern is missing dots, click Clean to run another cleaning cycle. If you don't see any improvement in the print quality after cleaning two or three times, check the solutions on page 36.

Using the Control Panel

- 1. Make sure the printer is turned on but not printing, and the ♠ black and ♠ color ink out lights are off.
- 2. Press the cleaning button and hold it down for 3 seconds. Cleaning takes a little over a minute, during which the printer makes some noise and the O power light flashes.





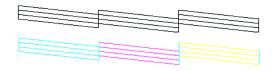
Caution:

Never turn off the printer while the \circlearrowleft power light is flashing, unless the printer hasn't moved or made noise for more than 5 minutes.

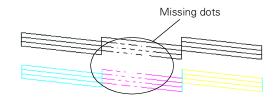
- 3. After the \circlearrowleft power light stops flashing, print a page to test the print quality and reset the cleaning cycle.
 - If you're connected directly to the printer, run a nozzle check. Go to step 4.
 - If you're printing over a network, open an application and print a document containing black and color data. Then go to step 8.
- 4. Start an application, open a document, and access the printer settings dialog box as described on page 9.
- 5. Click the 👪 Utility icon. You see the Utility menu.
- 6. Make sure paper is loaded in the printer, click the Nozzle Check icon, and click Next. The nozzle check pattern prints; see page 22 for details.
- 7. If the nozzle check pattern is filled in completely, click Finish. If the pattern is missing dots, click Clean to clean again.
- 8. If you don't see any improvement in the print quality after cleaning two or three times, check the solutions on page 36.

Examining the Nozzle Check Pattern

Examine the nozzle check pattern you print. It should look something like this:



Each staggered horizontal and straight vertical line should be complete, with no gaps in the dot pattern. If your printout looks okay, you're done. If any dots are missing, as shown to the right, clean the print head again; see page 19 for instructions.



Replacing an Ink Cartridge

When the black or \(\epsilon\) color ink out light flashes, the indicated cartridge is low on ink. This is a good time to make sure you have a new cartridge. When the light stays on, the cartridge is empty and you need to replace it.

When you need new ink cartridges, contact your dealer or call EPSON Accessories at (800) 873-7766 or visit our web site at www.epsonsupplies.com (U.S. sales only). In Canada, please call (800) 873-7766 for dealer referral.

Use these EPSON ink cartridges within 6 months of installing them and before the expiration date on the package:

Black ink cartridge: S020189 Color ink cartridge: S020191



Caution:

To ensure good results, use genuine EPSON ink cartridges and do not refill them. Other products may cause damage to your printer not covered by EPSON's warranty.

If you need to replace an ink cartridge before the lights flash (because the ink is too old, for example), follow the instructions on page 26.

Removing and Installing Ink Cartridges

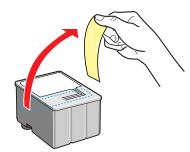
You can replace a cartridge when the ♠ black or ♠ color ink out light is either flashing or on.

If you perform these steps when both ink out lights are off, the printer cleans the print head, as described in "Cleaning the Print Head" on page 19.

- 1. Remove the new ink cartridge from its packaging.
- 2. Remove only the yellow part of the tape seal on top as shown below.



black cartridge



color cartridge



Caution:

You must remove the yellow tape from the top of the cartridge or you will permanently damage it. Don't pull off the blue portion or try to remove the clear seal underneath the cartridge.

- 3. Make sure the printer is turned on and not printing, then open the printer cover.
- 4. Press the it cleaning button and hold it for about 3 seconds until the print head moves left and the \circlearrowleft power light begins flashing.

(The print head returns to its home position if you don't proceed to step 5 within 60 seconds.)

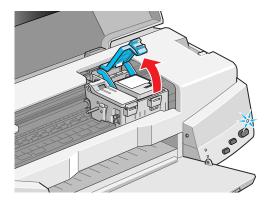


Caution:

To avoid damaging the printer, never move the print head by hand.

Don't open the clamp or remove a cartridge except to replace it with a new one. Once you remove a cartridge, you can't reuse it, even if it contains ink.

5. Pull up the ink cartridge clamp. The cartridge rises up from its holder.



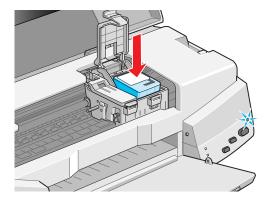
6. Lift the cartridge out of the printer and dispose of it carefully.



Warning:

If ink gets on your hands, wash them thoroughly with soap and water. If ink gets into your eyes, flush them immediately with water.

7. Lower the new ink cartridge into its holder with the label facing up and toward the back of the printer.



- 8. Press down the ink cartridge clamp until it locks in place.
- 9. If you need to replace the other ink cartridge, repeat steps 5 through 8 before going on to step 10.
- 10. Press the it cleaning button and close the printer cover.

The printer moves the print head and begins charging the ink delivery system. (Even if you don't press the button, ink charging begins 60 seconds after you close the clamp.)

The \circlearrowleft power light flashes, and the printer makes various sounds. Charging takes a couple of minutes. When it's finished, the \circlearrowleft power light stops flashing and stays on.



Caution:

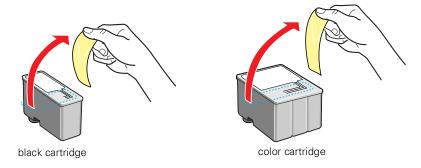
Never turn off the printer while the \circlearrowleft power light is flashing, unless the printer hasn't moved or made noise for more than 5 minutes.

Replacing an Outdated Ink Cartridge

If an ink cartridge is more than 6 months old, you may need to replace it. How can you tell? You may notice that your printouts don't look as good as they used to. If print quality doesn't improve after cleaning and aligning the print head, you can replace one or both cartridges.

Follow these steps to replace an ink cartridge before the ♠ black or ♠ color ink out light is flashing or on:

- 1. Remove the new ink cartridge from its packaging.
- 2. Remove only the yellow part of the tape seal on top as shown below.





Caution:

You must remove the yellow tape from the top of the cartridge or you will permanently damage it. Don't pull off the blue portion or try to remove the clear seal underneath the cartridge.

- 3. Make sure the printer is turned on and not printing, then open the printer cover.
- 4. Press the ¹ load/eject button and hold it down for 3 seconds until the print head moves to the left and the U power light begins flashing.



Caution:

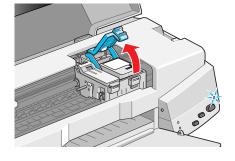
To avoid damaging the printer, never move the print head by hand.

5. Pull up the ink cartridge clamp. The cartridge rises up from its holder.



Caution:

Don't open the clamp or remove a cartridge except to replace it with a new one. Once you remove a cartridge, you can't reuse it, even if it contains ink.



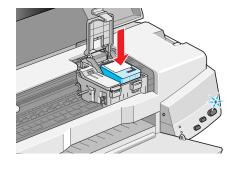
6. Lift the cartridge out of the printer and dispose of it carefully.



Warning:

If ink gets on your hands, wash them thoroughly with soap and water. If ink gets into your eyes, flush them immediately with water.

- Lower the new ink cartridge into its holder with the label facing up and toward the back of the printer.
- 8. Press down the ink cartridge clamp until it locks in place.
- 9. If you need to replace the other ink cartridge, repeat steps 5 through 8 before going on to step 10.



10. Press the Doad/eject button and close the printer cover.

The printer moves the print head and begins charging the ink delivery system. The \circlearrowleft power light flashes and the printer makes various sounds. Charging takes a couple of minutes. When it's finished, the \circlearrowleft power light stops flashing and stays on.



Caution:

Never turn off the printer while the \circlearrowleft power light is flashing, unless the printer hasn't moved or made noise for more than 5 minutes.

Aligning the Print Head

If your printouts contain misaligned vertical lines, you may need to use the Print Head Alignment utility in your printer software. Your printer must be connected to a local port, not on a network, to use the Print Head Alignment utility. Follow these steps:

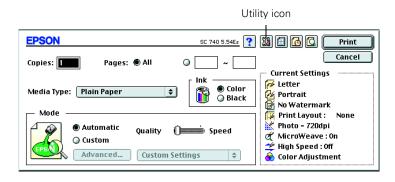
1. Make sure the printer is turned on and paper is loaded.



Caution:

Load paper that's at least 8.27 inches (210 mm) wide. This prevents ink from spraying inside the printer and smudging your printouts. For the best results, load EPSON ink jet paper in the printer whenever you check the print head alignment.

- 2. Start an application and open a document.
- 3. Open the File menu and choose Print. You see the main printer settings dialog box:



- 4. Click the 👪 Utility icon. You see the Utility menu.
- 5. Click the Print Head Alignment icon.
- 6. Follow the instructions on the screen to print a test page.
- 7. Select the most precise alignment pattern from the printed choices on the test page. Enter the number of the best aligned pattern following the instructions on the screen.

Cleaning the Printer

To keep your printer working well, you should clean it as follows several times a year:

- 1. Turn off the printer, unplug the power cord, and disconnect the printer cable.
- 2. Remove all the paper from the sheet feeder.
- 3. Clean the exterior of the printer with a soft, damp cloth.
- 4. Clean ink out of the printer's interior with a soft, damp cloth.



Caution:

Don't touch the gears inside the printer.

Never use alcohol or thinner for cleaning; they can damage the printer components and case.

Don't use a hard or abrasive brush.

Don't get water on the printer components or spray lubricants or oils inside the printer.

Transporting the Printer

If you move your printer some distance, you need to prepare it for transportation and repack it in its original box. Follow these steps:

1. Turn on the printer and wait until the print head locks in the far right position. Then turn off the printer.



Caution:

To avoid damage, always leave the ink cartridges installed when transporting the printer.

- 2. Unplug the power cord, then disconnect the interface cable from the printer.
- 3. Remove any paper from the printer and remove the paper support.
- 4. Push in the output tray extensions and close the tray.
- Repack the printer and attachments in the original box using the protective materials that came with it. See the unpacking sheet that was packed with your printer.

Be sure to keep the printer level as you transport it. If you notice a decline in print quality after transporting the printer, clean the print head (see page 19); if output is misaligned, align the print head (see page 28).

Problem Solving

This section gives you the basics for diagnosing and solving printer problems.

- First see "Diagnosing Printer Problems" below to help determine what the cause of the problem may be.
- Then see page 34 for solutions to common problems.

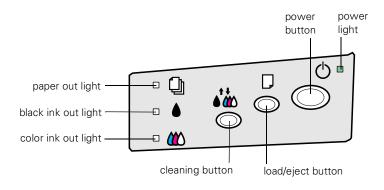


It's a good idea to check EPSON's web site periodically for possible updates to your printer driver. Visit www.epson.com and check the section for your product to see if there is a new driver available for downloading to your computer.

Diagnosing Printer Problems

You can diagnose some problems by checking the printer's control panel lights, as described below. It may also be helpful to try running a printer operation check; see page 33 for instructions.

Checking the Control Panel Lights



Follow these guidelines when the control panel lights come on or flash:

ப் is on	The \circ power light is on when the printer is on and ready to print. It flashes when the printer is receiving a print job or performing a maintenance operation, such as cleaning the print head.		
flashes	When the paper out light flashes, paper is jammed in the printer. Turn off the printer and gently pull out all paper. Make sure none of the sheets are curled, creased, old, stuck together, or too thin. Then reload the stack against the right edge guide and slide the left edge guide over to the paper's left edge. Turn on the printer and press the load/eject button.		
a is on	When the paper out light comes on, your paper ran out or is incorrectly loaded. Make sure none of the sheets are curled, creased, old, stuck together, or too thin. Then reload the stack against the right edge guide and slide the left edge guide over to the paper's left edge. Press the load/eject button.		
♦ or ∰ flash	When an ink out light flashes, your ink supply is low. Make sure you have a replacement cartridge.		
♦ or ♠ are on	When an ink out light comes on, you need to replace the ink cartridge. See page 22 for instructions.		
U and ☐ flash, and ♠ and ॎ are on	When the ♂ power and ② paper out lights flash and the ♠ black and color ink out lights come on, jammed paper may be blocking movement of the print head. Turn off the printer, wait a few seconds, and turn it back on. If no paper ejects, turn off the printer, remove the jammed paper, and turn it on again. If the lights still flash or stay on, contact your dealer or EPSON; see page 39 for contact information.		
ර ම ♠ 🐿 flash	When all the lights flash, your printer may have an internal error. Make sure you removed all the packing material as described on the unpacking sheet in your printer box. Then turn off the printer, wait a few seconds, and turn it on again. If the lights still flash or stay on, contact your dealer or EPSON; see page 39 for contact information.		
రు 🗐 🌢 🐿 are off	 When all the lights are off, the printer is not receiving power. Try these solutions: Make sure the printer is turned on. Turn off the printer, plug in the power cord securely, and turn on the printer again. 		
	Make sure the outlet is operable and not controlled by a switch or timer. Try using another outlet.		

Running a Printer Operation Check

You can run a printer operation check to determine whether the problem comes from the printer or some other source.

- 1. Make sure both the printer and computer are turned off.
- 2. Disconnect the interface cable from the printer.
- 3. Make sure paper is loaded in the printer.



Caution:

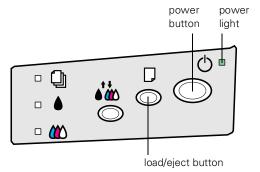
Load paper that's at least 8.27 inches (210 mm) wide. This prevents ink from spraying inside the printer and smudging your printouts.

4. Hold down the ¹ load/eject button and press the ¹ power button.

Continue holding down the

load/eject button until the ¹ power light starts to flash, then release it.

The printer prints its ROM version number and a nozzle check pattern (shown on page 22).



After it prints the check page, turn off the printer. Then reconnect the interface cable and turn on your printer and computer.

If the results are satisfactory, the problem lies in your software settings, the interface cable, or your computer.

If the check page does not print correctly, you may have a problem with your printer. See the suggestions on page 34 for more information.

Problems and Solutions

Here are some basic troubleshooting tips if you have any problems:

- Setting up your printer or installing software
- Getting good print quality

For more extensive information, check the online help in your printer software or see "Troubleshooting" in the electronic *EPSON Stylus COLOR 740i Manual*. If none of the suggested solutions solve your problem, see page 39 for help contact information.

Problems Setting Up the Printer or Installing Its Software

You installed the ink cartridges and the printer started making noise . . .

- The first time you install ink cartridges, the printer charges its ink delivery system for a couple of minutes. Please wait until charging is finished (the Ü power light stops flashing) before you turn off the printer. If you turn off the printer while it's charging, it begins charging again and uses more ink than necessary when you turn it back on. See the *Start Here* card for details.
- Make sure the ink cartridge clamps are locked down completely and that no packing material remains in the printer.

You're having problems installing the printer software...

- Carefully follow the instructions for installing the printer software on the Start Here card, making sure your printer is turned on and the interface cable is securely connected at both ends.
- If you still have problems, close all other applications, including anti-virus programs and screen savers. Then try installing the software again.

Your printer icon doesn't appear in the Chooser . . .

- Your Macintosh has extension conflicts. Disable Quick Draw GX in the Extensions Manager. Make sure EPSON Monitor3 and SC 740 are enabled, and then restart your Macintosh.
- You may have too many items in the Chooser. Delete or move any unused items and check the Chooser again.

You need help with the creative software on your CD-ROM . . .

- For installation instructions, see the *Start Here* card.
- For assistance using the programs you installed from the CD-ROM, contact the company that produced the software. For contact information, see page 40.

Your printer makes noise when you turn it on or after it has been sitting for a while . . .

Your printer is performing routine maintenance. Wait until it stops making noise before printing.

If you need to uninstall the printer software . . .

If you need to uninstall and then reinstall your printer software, follow these steps:

- 1. Insert the printer software CD-ROM in your drive.
- 2. Double-click the EPSON icon. After a moment, you see the EPSON Stylus COLOR 740i Installer Main Menu.
- 3. Click Re-install Printer Driver, then click the same button on the next screen.
- 4. If the driver installation title screen appears, click Continue.
- On the Printer Driver Installer screen, click the arrow in the list at the top showing Easy Install, and select Remove from the list.
- 6. Click the Remove button on the bottom of the screen.
- 7. Follow the instructions on the screen to uninstall the printer software. Then restart your Macintosh.
- 8. To reinstall your software, see the *Start Here* card.

Problems Getting Good Print Quality



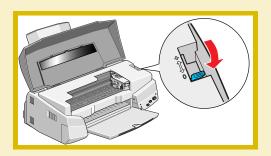
If you see horizontal banding . . .

- Make sure the print head nozzles are not clogged. To clean the print head, see page 19.
- Make sure the Media Type setting matches the paper you loaded. See page 14 for guidelines.
- Make sure the printable side of the paper is face up. It is usually the whiter or shinier side of ink jet paper.
- Make sure the ink cartridges aren't low on ink. If either ink out light is flashing, replace the ink cartridge; see page 22. If your ink cartridge is more than six months old, you may need to replace it; see page 26.
- Try using Automatic mode. See page 10 for instructions.
- For most papers, set the paper thickness lever to the 0 position to prevent banding, as shown to the right. Set it to the + position for thicker paper or envelopes.



If you see vertical banding . . .

- Make sure the print head nozzles are not clogged. To clean the print head, see page 19.
- Run the Print Head Alignment utility. See page 28 for instructions.
- Check the paper thickness lever position. If it's in the + position, your printer is set for thicker paper or envelopes and your image may have banding. For most papers, set the paper thickness lever to the 0 position.





If your printout is blurry or smeared . . .

- Make sure your paper isn't damp or loaded face down (the printable side should be loaded face up). If it's damp, reload a new stack of paper.
- Use a support sheet with special media or try loading your media one sheet at a time.
- Check the paper thickness lever position. If it's in the + position, your printer is set for thicker paper or envelopes and your image may smear. For most papers, set the paper thickness lever to the 0 position, as shown on the facing page.
- Make sure your paper or media meets the specifications listed in your electronic EPSON Stylus COLOR 740i Manual.
- Run the Print Head Alignment utility. See page 28 for instructions.

If your printout contains incorrect characters . . .

- Your printer's interface cable may not be securely connected. Check that the cable is securely connected at both ends to ensure proper communication between your printer and computer. After adjusting the cable, try printing from an application again.
- Your printer may not be selected as the current printer in the Chooser.
 - To select your printer in the Chooser, see the *Start Here* card.
- Make sure your USB cable meets the requirements listed on page 3.



If your printout is faint or has gaps in the image . . .

- Make sure the print head nozzles are not clogged. To clean the print head, see page 19.
- Make sure your paper isn't damaged, old, dirty, or loaded face down (the printable surface should be loaded face up). If it is, reload a new stack of paper with the printable side up.

If your printout is grainy . . .

- Try using a higher quality paper.
- Make sure you set the Quality/Speed slider to the Quality setting in your printer software; see page 10 for instructions.
- Run the Print Head Alignment utility. See page 28 for instructions.
- You may need to increase the image resolution or print it in a smaller size. See your application software documentation for instructions.



If your printout contains incorrect or missing colors . . .

- Make sure the Ink setting is set to Color for color images.
- Make sure the print head nozzles are not clogged. To clean the print head, see page 19.
- Make sure the ink cartridges aren't low on ink or too old. If either ink out light is flashing, replace the ink cartridge; see page 22. If your ink cartridge is more than six months old, you may need to replace it; see page 26.
- Try using Automatic mode. See page 10 for instructions.
- Your printed colors can never exactly match your on-screen colors. However, you can use a color matching scheme to get as close as possible. For information on your printer software's color matching options, see page 16.

Where To Get Help

If you need help with your printer or its software, see the contact information in the next section. For help with any of the creative applications on the printer software CD-ROM, see page 40 for contact information.

EPSON Technical Support

EPSON provides technical assistance through electronic support services and automated telephone services 24 hours a day, shown in the following tables:

Electronic support services

Service	Access	
World Wide Web	From the Internet, you can reach EPSON's Home Page at http://www.epson.com.	
EPSON Internet FTP Site	If you have Internet FTP capability, use your Web browser (or other software for FTP downloading) to log onto ftp.epson.com with the user name anonymous and your e-mail address as the password.	
EPSON Forum on CompuServe®	Members of CompuServe can type GO EPSON at the menu prompt to reach the Epson America Forum. For a free introductory CompuServe membership, call (800) 848-8199 and ask for representative #529.	

Automated telephone services

Service	Access
EPSON SoundAdvice sM	For pre-recorded answers to commonly asked questions about EPSON products 24 hours a day, seven days a week, call (800) 922-8911 .
EPSON FaxAdvice™	Access EPSON's technical information library by calling (800) 922-8911. You must provide a return fax number to use this service.
EPSON Referral Service	For the location of your nearest Authorized EPSON Reseller or Customer Care Center, call (800) 922-8911 .

To speak to a technical support representative, dial (310) 974-1188 U.S. or (905) 709-2567 Canada. Toll or long distance charges may apply.

Technical support representatives are available 6 AM to 6 PM, Pacific Time, Monday through Friday and 7 AM to 4 PM, Saturday.

Before you call, please have the following information ready:

- Product name (EPSON Stylus COLOR 740i)
- Product serial number (located on the back of the printer)
- Computer configuration
- Description of the problem

If you need help using another manufacturer's software with an EPSON product, see the documentation for that software for technical support information.

You can purchase ink cartridges, paper, manuals, and accessories from EPSON Accessories at (800) 873-7766 or visit our web site at www.epsonsupplies.com (U.S. sales only). In Canada, please call (800) 873-7766 for dealer referral.

Creative Software Technical Support

For technical support on any of the creative applications on the printer software CD-ROM, contact the software manufacturer as described below.

Contact method	Polaroid PhotoMax Pro ArcSoft PhotoBase ArcSoft PhotoPrinter
Telephone	(510) 440-9901, 8:30 AM to 5:30 PM Pacific Standard Time
Fax	(510) 440-1270
E-mail	support@arcsoft.com
Web site	http://www.arcsoft.com
Mail	ArcSoft Technical Support 46601 Fremont Blvd. Fremont, CA 94538

Using Your Printer with Windows

In addition to the iMac and Power Macintosh G3, you can use your EPSON Stylus COLOR 740i printer with Windows. See the instructions in this section.

Windows System Requirements

To use your printer and its software with a PC, your system should have:

- An IBM® compatible PC with at least a 386/25 (for Windows 3.1x), 486/25 MHz (for Windows 95 or Windows NT 4.0), or 486/66 MHz (for Windows 98) processor
- Microsoft® Windows 3.1, Windows 95, Windows 98, or Windows NT 4.0
- At least 16MB of RAM (32MB for Windows 95 or 98 or 64MB for Windows NT 4.0 recommended)
- At least 50MB of free hard disk space (100MB recommended)
- VGA, Super VGA, or better display adapter and monitor
- Double-speed CD-ROM drive (quad-speed or faster recommended)
- For USB connection to a computer running Windows 98 with a Windows 98 compliant USB port, a shielded USB "AB" interface cable, from Series A (computer) to Series B (printer), up to 6.5 ft. (2.0 meters) long.



Caution:

Using an improperly shielded USB cable—especially a cable more than 6.5 ft. (2.0 meters) long—may cause the printer to malfunction.

For parallel connection, a high-speed, bidirectional, IEEE-1284 compliant parallel cable (6 to 10 feet long); the cable must have a D-SUB, 25-pin, male connector for your computer and a 36-pin, Centronics® compatible connector for the printer.

Connecting the Printer

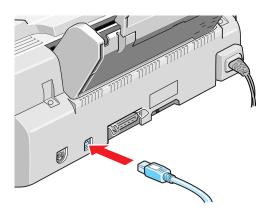
USB Connection (Recommended connection; for Windows 98 only)



Caution:

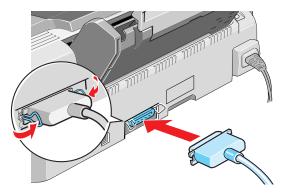
If you're using a USB hub, connect the printer's cable to the first tier of the hub or the printer may malfunction. If the printer doesn't work with the hub, connect it directly to the USB port.

- 1. Turn off the printer and computer.
- 2. Plug the square connector on the USB cable into the USB connector on the back of the printer. Then plug the flat connector into the USB port on your computer or USB hub.



Parallel Connection

- 1. Turn off the printer and computer.
- 2. Connect the parallel cable to the printer's parallel connector, then fasten it with the wire clips.



3. Connect the other end of the cable to your computer's main parallel connector (LPT1) and secure it as necessary.



Note:

The printer software automatically assigns the printer to the LPT1 port. To use a different LPT port, see your Windows documentation for instructions.

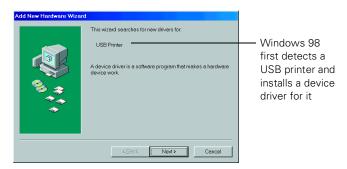
Installing the Printer Software

Follow the instructions for your operating system and cable connection.

Windows 98 with USB Connection

Installing the USB and Printer Driver Software

- 1. Make sure your printer and computer are connected and turned off.
- 2. Turn on your computer and wait until you see the Windows 98 desktop icons.
- 3. Turn on your printer. You see the Add New Hardware Wizard screen:



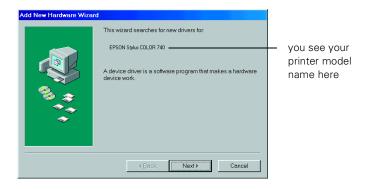
- 4. Insert the printer software CD-ROM in your drive, then click Next.
- 5. Select Search for the best driver for your device and click Next.
- 6. Select Specify a location and type D:\DRIVERS\WIN98 (where *D* is your CD-ROM drive letter). Then click Next.



7. The Add New Hardware Wizard now displays EPSON USB Printer; click Next.



- 8. The installer copies the USB printer files to your system. At the final screen, click Finish.
- 9. Windows 98 detects your printer and displays the following screen. Click Next to install your printer driver.



10. At the next screen, select Search for the best driver for your device and click Next.

- 11. Select Specify a location and, if necessary, type *D*:\DRIVERS\WIN98 (where *D* is your CD-ROM drive letter). Then click Next.
- 12. Follow the on-screen instructions to install your printer driver. Be sure to click the Yes radio button to set your printer as the Windows default printer. At the last screen, click Finish.



13. Now you're prompted to install Status Monitor 2. Follow the on-screen instructions to install Status Monitor 2 and restart your system.

Installing Your Creative Software and Electronic Manual

Once you've restarted your system, you can install the rest of the software on your EPSON CD-ROM from the Start menu.

- 1. Make sure the EPSON CD-ROM is in your drive.
- 2. Click Start, select Run, and type *D*:\EPSON (where *D* is your CD-ROM drive letter). Then click OK.
- 3. Read the license agreement, then click Agree. After a moment, you see the EPSON Stylus COLOR 740i Installer Main Menu:
- 4. To install a program or your electronic *EPSON Stylus COLOR 740i Manual*, just click the button for your selection on the Main Menu. (If necessary, close any open windows covering the Main Menu.)





Note:

When you view your electronic manual, the installer automatically installs Adobe Acrobat Reader, if necessary. Once you've viewed the manual, you can copy it to your hard disk by selecting the Copy Printer Manual to Hard Drive option.

- 5. Some of the software you install may restart your system. If you restart but want to install more software, click Start, point to Programs, Epson, and select EPSON Stylus COLOR 740i Installer to return to the Main Menu.
- 6. After you finish installing software, you're ready to print a color image! See page 51 to get started.

Windows 95, 98, and NT 4.0 with Parallel Connection

- 1. Make sure your printer and computer are connected and turned off.
- 2. Turn on your computer and wait until you see the icons on your Windows desktop.
- 3. Turn on your printer and wait until the \circlearrowleft power light stops flashing.

IMPORTANT:

If at any time you see a screen telling you that Windows has detected your printer and asking you to install a driver diskette, ALWAYS select **Cancel**. You can't install your software that way.

- 4. Insert your printer software CD-ROM.
- 5. Click Start, select Run, and type *D*:\EPSON (where *D* is your CD-ROM drive letter). Then click OK.
- 6. After a moment, the EPSON Stylus COLOR 740i Installer starts. Read the license agreement and click Agree.
- 7. Follow the on-screen instructions to install your printer driver and Status Monitor 2.
- 8. When you restart your system after installing the printer software, leave your CD-ROM in the drive. You see the EPSON Stylus COLOR 740i Installer Main Menu after restarting. (If you don't see the Main Menu, click Start, point to Programs, Epson, and click EPSON Stylus COLOR 740i Installer.)

9. To install a program or your electronic *EPSON Stylus COLOR 740i Manual*, just click the button for your selection on the Main Menu. Then follow the on-screen instructions. Click EXIT when you're done.



Note:

When you view your electronic manual, the installer automatically installs Adobe Acrobat Reader, if necessary. Once you've viewed the manual, you can copy it to your hard disk by selecting the Copy Printer Manual to Hard Drive option.

- 10. Some of the software you install may restart your system. If you restart but want to install more software, click Start, point to Programs, Epson, and select EPSON Stylus COLOR 740i Installer to return to the Main Menu.
- 11. After you finish installing Windows software, you're ready to print a color image! See page 51 to get started.

Windows 3.1

- 1. Make sure your printer and computer are connected and turned off.
- 2. Turn on your printer and wait until the \circlearrowleft power light stops flashing.
- 3. Turn on your computer and make sure Program Manager is running.
- 4. Insert your printer software CD-ROM.
- 5. Open the File menu and select Run. Type *D*:\EPSON (where *D* is your CD-ROM drive letter). Then click OK.
- 6. Read the license agreement and click Agree. Then follow the on-screen instructions to install your printer driver.
- 7. After you finish installing software, you're ready to print a color image! See page 51 to get started. For instructions on viewing your electronic *EPSON Stylus COLOR 740i Manual* and copying it to your hard disk, see "Viewing Your Electronic Printer Manual" on the next page.

Viewing Your Electronic Printer Manual

Here are some quick guidelines for viewing your electronic printer manual using Adobe Acrobat Reader. Your creative software may also include electronic manuals; check their program folders or Help menu options to locate these manuals.



Note:

The electronic *EPSON Stylus COLOR 740i Manual* contains information on using the EPSON Stylus COLOR 740i printer with both Windows and Macintosh operating systems.

Opening Your Electronic Manual

How you open your electronic *EPSON Stylus COLOR 740i Manual* depends on your operating system and whether the manual is on your hard disk or CD-ROM drive.

If you already copied the *EPSON Stylus COLOR 740i Manual* to your hard disk and installed Acrobat Reader when you installed your printer software, do the following to view the manual:

- Windows 95, 98, and NT 4.0: Click Start, point to Programs, EPSON, and click View EPSON Stylus COLOR 740i Manual. The manual opens in Acrobat Reader automatically.
- Windows 3.1: Open File Manager and double-click the 740iDOC.PDF file. If the file doesn't open, start Acrobat Reader, open the File menu, click Open and select the 740iDOC.PDF file.

If you haven't copied the manual to your hard disk, insert the printer software CD-ROM in your CD-ROM drive. Then follow the instructions below for your operating system:

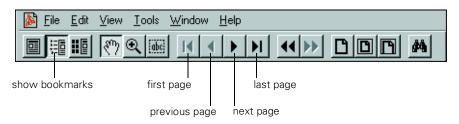
■ Windows 95, 98, and NT 4.0: Click Start, select Run, and type D:\EPSON (where *D* is your CD-ROM drive letter). At the Main Menu, select View Electronic Documentation, then view and copy the manual by selecting the options on the next screen. When you view the manual, Acrobat Reader is installed automatically, if you don't have it.

■ Windows 3.1: To copy the electronic *EPSON Stylus COLOR 740i Manual* from your CD-ROM to your hard disk, use the Windows File Manager. Open the *D*:\MANUALS directory (where *D* is your CD-ROM drive letter) and locate the 740DOC.PDF file. Copy the file to a directory on your hard disk.

If you don't have Acrobat Reader, you must install it from the CD-ROM to view your electronic printer manual. Open the Program Manager File menu and select Run. Then type *D*:\ACROBAT\16BIT\ACRO16.EXE (where *D* is your CD-ROM drive letter).

Navigating an Electronic Manual

When you open an electronic manual, you'll see this toolbar at the top:



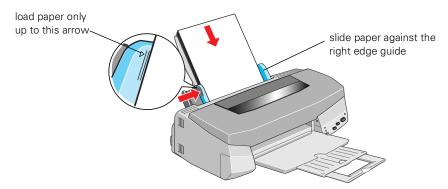
There are several ways to navigate through electronic manuals:

- Click on hot topics, which are usually underlined or displayed in a different color. To find out if a topic is hot, move your cursor over it. If the cursor turns into a pointing hand, the topic is hot—you can jump to it by clicking once.
- If the manual has bookmarks, use the bookmark section on the left side of the screen to move quickly to the topic of your choice. Click the show bookmarks icon on the toolbar to see the bookmark section. (Some manuals may only have a table of contents that you can use to navigate the manual, if the topics are hot.)
- Use the arrow buttons in the toolbar or the vertical scroll bar on the right side of the document to move through a manual. (The box to the left of the scroll bar displays the current page number.)

If you need more information, open Acrobat Reader's Help menu and select the online guide.

Printing with Windows

- 1. Make sure your printer and computer are turned on.
- 2. Load a stack of plain paper with the printable side up and place it against the right edge guide. Then slide the left edge guide against the paper's left edge, making sure the stack is lower than the arrow on the guide. If you are using letterhead or preprinted paper, be sure the top of the paper feeds into the printer first.



- 3. Open a Windows application program and select a document to print.
- 4. Open the File menu and click Print. You see the Print dialog box for your application (the Print dialog box for your application may look slightly different):



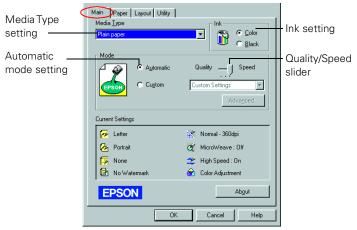
5. Make sure EPSON Stylus COLOR 740 is selected. (Although your printer is named the EPSON Stylus COLOR 740i, be sure to select EPSON Stylus COLOR 740 in your application's print dialog box.)

6. If your application's Print dialog box contains a Properties button, click Properties and go to step 7.

If you see a Setup, Printer, or Options button, click it. Then click Properties on the next screen.

In Windows 3.1, you won't see a Properties button; just click Setup, Printer, or Options until you see the window in step 7.

7. Now you see the printer settings dialog box. If necessary, click the Main tab to display the settings shown below:

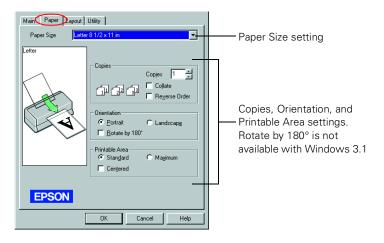


Windows 95, 98, or NT

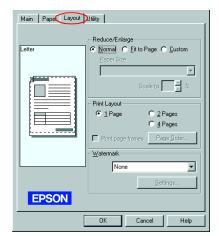


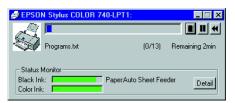
Windows 3.1

- 8. Check the following settings:
 - Make sure the Media Type is set to Plain paper. (If you load a different type of paper, select the corresponding Media Type for it, as described on page 14. For instructions on loading special paper, see page 11.)
 - Make sure Ink is set to Color if you want to print in color.
 - Set the Mode option to Automatic. This is the easiest way to get good printing results for all kinds of documents, on all types of paper.
 - Move the Quality/Speed slider to the Quality setting. This selects high quality printing for your media. (The slider is not available for some media types. You can use a higher resolution on some papers on the Advanced [More Settings in Windows 3.1] dialog box; see page 15 for instructions.)
- 9. Click the Paper tab at the top of the dialog box if you need to change the paper size, number of copies, or page orientation.



- 10. Click the Layout tab (not available with Windows 3.1) if you want to reduce or enlarge your printed image, print multiple pages on one sheet of paper, or add a watermark.
- 11. Click OK until you see the Print dialog box again.
- 12. Click OK to start printing. After a moment, the Progress Meter (Despooler in Windows 3.1) appears and shows the progress of your print job. You can cancel , pause , or restart vour print job as necessary.





Windows 95, 98, NT



Windows 3.1



Note:

Your printer software CD-ROM includes a Guided Printing Exercise with step-by-step printing instructions. First install the PhotoMax software. To run the exercise, click the EPSON Guided Printing Exercise icon on your desktop. Or click Start, select Programs, Polaroid PhotoMAX by ArcSoft, then click EPSON Guided Printing Exercise.

For more information on printing, see the electronic *EPSON Stylus COLOR 740i Manual*. See page 49 for instructions on viewing the manual.

Troubleshooting

This section contains Windows-specific troubleshooting information. For more help, see page 31 or see "Troubleshooting" in the electronic *EPSON Stylus COLOR 740i Manual*.

If you want to verify your USB software installation on Windows 98 . . .

Check the Device Manager: Click Start, point to Settings, and click Control Panel. Then double-click System and click the Device Manager tab. You should see the device EPSON USB Printer Devices listed. Click the + next to the device; you should see EPSON USB Printer (EPUSB:1) listed.

If the printer doesn't work correctly, uninstall the printer software as described on page 56. Also uninstall the EPSON USB Printer Device software the same way. Then reinstall the USB device and printer software as described in the previous section. If you still have problems, contact your EPSON dealer or EPSON technical support.

If you can't see the ink level gauge when you print in Windows . . .

Make sure you installed Status Monitor 2. If you didn't, uninstall your printer software, then reinstall it, making sure you choose to install Status Monitor 2. See page 56 for instructions on uninstalling your printer software. Once you've installed Status Monitor 2, make sure background monitoring is turned on. See your electronic *EPSON Stylus COLOR 740i Manual* for details on Status Monitor 2. (Status Monitor 2 is not available for Windows 3.1.)

Uninstalling Printer Software

If you need to uninstall and reinstall your printer software, follow the steps for your operating system.

Uninstalling Windows 95, 98, or NT 4.0 Software



Caution:

If you uninstall and then reinstall the printer software, you must also uninstall and then reinstall Status Monitor 2 so it can recognize your printer.

If you're using Windows 98 with a USB connection, you must also uninstall and then reinstall the EPSON USB Printer Device software.

- 1. On your desktop, double-click My Computer, then double-click Control Panel.
- 2. Double-click Add/Remove Programs.
- 3. Click EPSON Printer Software in the program list.
- 4. Click the Add/Remove button and follow the instructions on screen.
- 5. If Status Monitor 2 is installed, you need to uninstall it also. First, right-click the icon in the bottom-right corner of the taskbar and select Stop monitoring now to turn off background monitoring. Then return to Add/Remove Programs, select EPSON Status Monitor 2 in the program list, click the Add/Remove button, and follow the instructions on screen.
- 6. If you're using Windows 98 with a USB connection, you need to uninstall the EPSON USB Printer Device software also. In the Add/Remove Programs window, select EPSON USB Printer Device in the list, click the Add/Remove button, and follow the instructions on screen.

- 7. Restart your computer.
- 8. Then reinstall your software:
 - Windows 98 with USB connection, see page 44
 - Windows 95, 98, or NT 4.0 with parallel connection, follow steps a through c below.

IMPORTANT:

If at any time you see a screen telling you that Windows has detected your printer and asking you to install a driver diskette, ALWAYS select **Cancel**. You can't install your software that way.

- a. Insert your printer software CD-ROM into your CD-ROM drive.
- b. Click Start, select Run, and type *D*:\EPSON (where *D* is your CD-ROM drive letter). Then click OK.
- c. After a moment, the EPSON Stylus COLOR 740i Installer starts. Click Re-install Printer Driver to install the driver and Status Monitor 2.

Uninstalling Windows 3.1 Software

- 1. Double-click the Main program group icon, then double-click the Control Panel icon.
- Double-click Printers.
- 3. Select EPSON Stylus COLOR 740 in the Installed Printers list and click the Remove button.
- 4. To reinstall your software, see page 48.

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FCC Compliance Statement

For United States Users

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio or television reception. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause interference to radio and television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

WARNING

The connection of a non-shielded equipment interface cable to this equipment will invalidate the FCC Certification of this device and may cause interference levels which exceed the limits established by the FCC for this equipment. It is the responsibility of the user to obtain and use a shielded equipment interface cable with this device. If this equipment has more than one interface connector, do not leave cables connected to unused interfaces. Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

For Canadian Users

This Class B digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations.

Cet appareil numérique de la classe B respecte toutes les exigences du Règlement sur le materiel brouilleur du Canada.

How to Order EPSON Ink and Paper

To order EPSON ink cartridges, paper, and other printing media, contact your dealer or call EPSON Accessories at (800) 873-7766 or visit our web site at www.epsonsupplies.com (U.S. sales only). In Canada, please call (800) 873-7766 for dealer referral.

Ink Cartridges

Order these EPSON ink cartridges and use them within six months of installing them and before the expiration date on the package:

Black ink cartridge S020189 Color ink cartridge S020191

EPSON Papers

Paper name	Size	Part number
EPSON 360 dpi Ink Jet Paper	Letter	S041060
	A4	S041059
EPSON High Quality Ink Jet Paper	Letter	S041111
	A4	S041117
EPSON Photo Quality Ink Jet Paper	Letter	S041062
	A4	S041061
	Legal	S041067
EPSON Photo Quality Ink Jet Cards	4.1 x 5.8 inches (A6)	S041054
	8 x 10 inches	S041122
EPSON Photo Quality Glossy Paper	Letter	S041124
	A4	S041126
EPSON Photo Paper	4 x 6 inches	S041134
	Letter	S041141
	A4	S041140
	Panoramic	S041145
EPSON Photo Stickers Kit (CD-ROM/paper)	4.1 x 5.8 inches (A6)	S041144-KIT
EPSON Photo Stickers (refill)	4.1 x 5.8 inches (A6)	S041144
EPSON Photo Quality Glossy Film	Letter	S041072
	A4	S041071
	4.1 x 5.8 inches (A6)	S041107
EPSON Ink Jet Transparencies	Letter	S041064
	A4	S041063
EPSON Photo Quality Self Adhesive Sheets	A4	S041106
EPSON Iron-On Cool Peel Transfer Paper	Letter	S041153/S041155