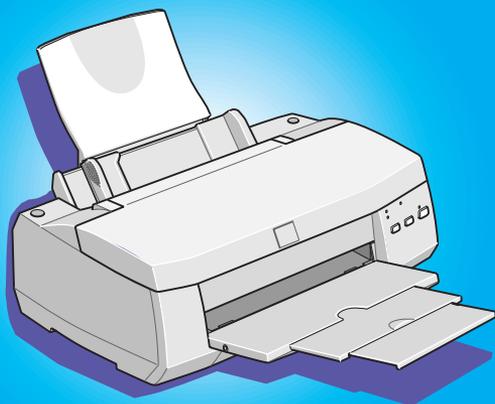


Color Ink Jet Printer

# EPSON STYLUS™ COLOR 900

## Setup & Daily Use

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# Where to Find Information

## This Setup & Daily Use guide

Read this manual first to set up and begin using your printer. This manual includes the following information.

- ❑ **Setup**            Contains information on setting up your printer and installing the printer software.
- ❑ **Daily Use**      Provides information on daily operation. Also contains troubleshooting tips and customer support contact information if you need assistance.

## USB User's Guide

- ❑ Read this guide if using a USB cable to connect your printer to a computer.

## DOS User's Guide

- ❑ Read this guide if you are using DOS.

## Online Guides included on the CD-ROM

The guides on this CD-ROM will help you learn more about your printer and color printing. To view these guides, you must have a Web browser installed on your computer. For more information on using this CD-ROM, see the included **CD-ROM Booklet**.

- ❑ **Reference Guide** Provides further information about printer software settings, printing on special paper, maintenance, and problem solving.
  - ❑ **Color Guide**      Includes sample images, explanations and troubleshooting information that will help answer your questions about color printing.
-

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Printed on Recycled Paper.

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# Safety Instructions

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## Important Safety Instructions

Read all of these instructions before using your printer. Also be sure to follow all warnings and instructions marked on the printer.

- ❑ Do not block or cover the openings in the printer's cabinet.
- ❑ Do not insert objects through the slots. Take care not to spill liquid on the printer.
- ❑ 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.
- ❑ 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.
- ❑ 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.
- ❑ Do not attempt to service the printer yourself.

- ❑ 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 cabinet damaged; the printer does not operate normally or exhibits a distinct change in performance.

- ❑ If you use the printer in Germany, observe the following:

To provide adequate short-circuit protection and over-current protection for this printer, the building installation must be protected by a 16 Amp circuit breaker.

Bei Anschluß des Druckers an die Stromversorgung muß sichergestellt werden, daß die Gebäudeinstallation mit einem 16 A-Überstromschalter abgesichert ist.

---

## *A Few Precautions*

### *When using the printer*

- ❑ Do not put your hand inside the printer or touch the ink cartridges during printing.
- ❑ Do not move the print head by hand; otherwise you may damage the printer.
- ❑ Always turn the printer off using the  power button. When this button is pressed, the  power light flashes briefly then goes off. Do not unplug the printer or turn off the power to the outlet until the  power light stops flashing.
- ❑ Before transporting the printer, make sure the print head is in the home (far right) position and the ink cartridges are in place.

## *When handling the ink cartridges*

- ❑ Keep ink cartridges out of the reach of children. Do not allow children to drink or otherwise handle the cartridges.
- ❑ If ink gets on your skin, wash it off with soap and water. If it gets in your eyes, flush them immediately with water.
- ❑ Do not shake an ink cartridge; this can cause leakage.
- ❑ Install the ink cartridge immediately after you remove it from its package. Leaving the cartridge unpacked for a long time before use may result in reduced print quality.
- ❑ 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.
- ❑ Do not use an ink cartridge beyond the date printed on the cartridge carton. For best results, use up the ink cartridges within six months of installing them.
- ❑ Do not dismantle the ink cartridges or try to refill them. This could damage the print head.

## *When choosing a place for the printer*

- ❑ Place the printer on a flat, stable surface that is larger than the printer. The printer will not operate properly if it is tilted or at an angle.
- ❑ Avoid places subject to rapid changes in temperature and humidity. Also keep the printer away from direct sunlight, strong light, or heat sources.
- ❑ Avoid places subject to shocks and vibrations.
- ❑ Leave enough room around the printer to allow for sufficient ventilation.

- ❑ Place the printer near a wall outlet where the plug can be easily unplugged.

**Note for French-speaking users:**

*Placez l'imprimante près d'une prise de contact où la fiche peut être débranchée facilement.*

---

## **ENERGY STAR Compliance**



As an ENERGY STAR Partner, EPSON has determined that this product meets the ENERGY STAR guidelines for energy efficiency.

The International 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.

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## **Warnings, Cautions, and Notes**



**Warnings** must be followed carefully to avoid bodily injury.



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

**Notes** contain important information and useful tips on the operation of your printer.

# Setting Up Your Printer

---

## System Requirements

### For PCs

To use your printer, you need Microsoft® Windows® 3.1, Windows® 95, Windows® 98, Windows® NT 4.0, or DOS; and a shielded, twisted-pair parallel cable. If you want to connect your printer to a USB port, you need a Windows 98 pre-installed PC equipped with a USB port; and a shielded USB cable.

Your computer should also meet the following system requirements.

| Minimum System Requirements  | Recommended System   |
|--|--|
| i386/25 MHz processor for Windows 3.1<br>i486/25 MHz for Windows 95 and NT 4.0<br>i486/66 MHz for Windows 98 | Pentium or higher processor  |
| 16 MB RAM  | 32 MB RAM or more for Windows 3.1, 95 and 98<br>64 MB or more for Windows NT 4.0               |
| 10 MB hard disk space for Windows 3.1, 95, and 98<br>20 MB for Windows NT 4.0                                | 50 MB or more free disk space for Windows 3.1, 95, and 98<br>100 MB or more for Windows NT 4.0 |
| VGA monitor  | VGA or better monitor  |

Your computer dealer can help you update your system if it does not meet these requirements.

## For Macintosh computers

You can use this printer with the following Apple® Macintosh® computers. You also need a standard Apple System Peripheral-8 cable (8-pin mini-circular connector) or equivalent.

Applicable computer models (as of September 1, 1998)

Macintosh LC475, LC575, LC630

Macintosh Quadra Series

Macintosh Centris Series

Macintosh PowerBook™ Series (PowerBook 190, 520, 540, 550 or later)

Macintosh PowerBook Duo 280, 2300c/100

Macintosh Performa 475, 575, 588, 630, 5210 or later

Power Macintosh Series

iMac Series (for USB)

If you want to connect your printer to a USB port, you need an iMac computer with a USB port, and a shielded USB cable.

Your Macintosh must also meet the following system requirements.

| Minimum System Requirements  | Recommended System  |
|--|---|
| System 7.5.1   | System 7.6 or later   |
| 5 MB of available memory<br>12 MB of available memory when background printing is turned on. | 14 MB or more of available memory<br>23 MB of available memory when background printing is turned on. |

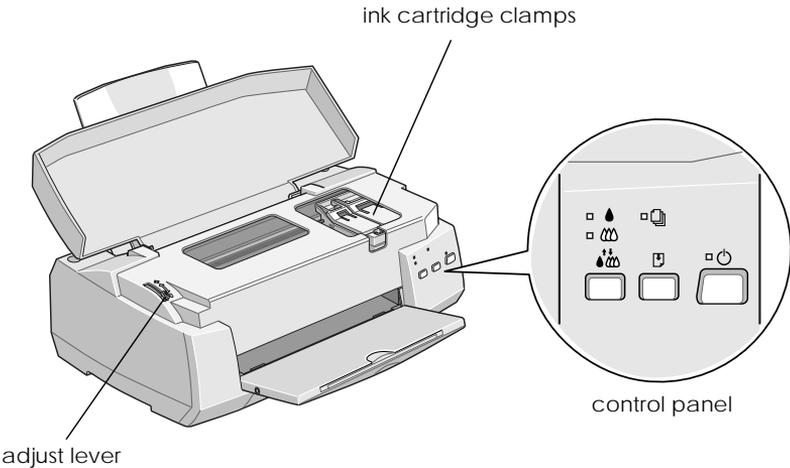
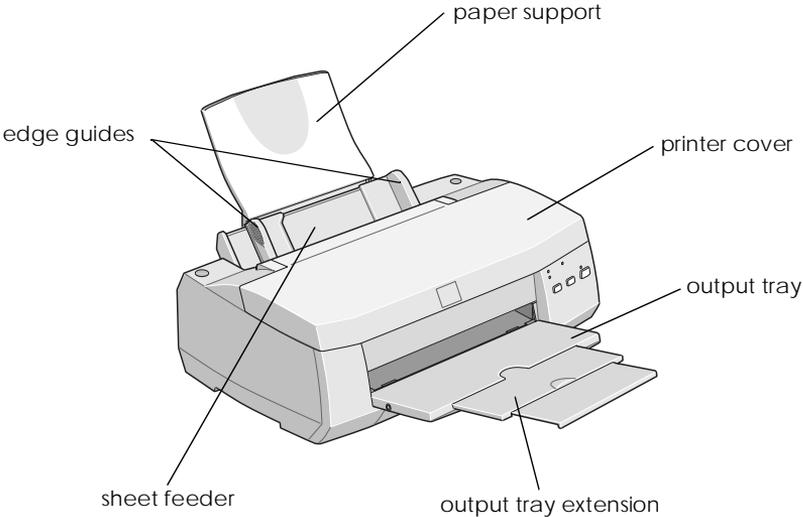
**Note:**

- ❑ *The amount of available memory varies according to the number and kind of applications that are open. To see how much memory is available, choose About This Macintosh from the Apple menu and refer to the memory size (listed in kilobytes) under “Largest Unused Block” (1,024K=1 MB).*
- ❑ *The memory requirements above are for printing on Letter size paper. These requirements may vary depending on the size of the paper, the type of application you are using, and the complexity of the document you want to print.*

In addition to these system and memory requirements, you also need 10 MB of free hard disk space to install your printer software. To print, you need extra hard disk space amounting to about double the size of the file you want to print.

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# Printer Parts and Control Panel Functions



## Buttons

| Button  | Function  |
|---|---|
| <br>Power      | <p>Turns the printer on and off.</p> <p>Clears the printer's memory if pressed twice while the power is on.</p>   |
| <br>Load/Eject | <p>Loads or ejects paper if pressed and released within 2 seconds.</p> <p>Resumes printing if pressed and released after a paper out error.</p>   |
| <br>Cleaning   | <p>Moves the print head to the ink cartridge replacement position if pressed for 3 seconds while the  black or  color ink out light is flashing or on.</p> <p>Returns the print head to its home position after ink cartridge replacement.</p> <p>Performs print head cleaning if pressed for 3 seconds when the  black or  color ink out light is off.</p> |

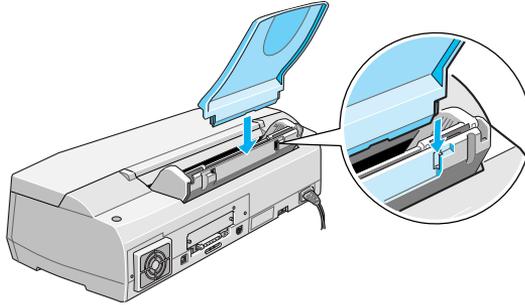
## Lights

| Light  | Printer Status   |
|--|--|
| <br>Power           | <p>On when the printer is on.</p> <p>Flashes when receiving data, printing, replacing an ink cartridge, charging ink, or cleaning the print head.</p>  |
| <br>Paper out      | <p>On when the printer is out of paper. Load paper in the sheet feeder; then press the  load/eject button to resume printing.</p> <p>Flashes when paper is jammed. Take all the paper out of the feeder, and reload the paper. If the light continues to flash, turn off the printer and gently pull all the paper out of the printer.</p> |
| <br>Black ink out | <p>Flashes when black ink is low. The black ink cartridge is nearly empty.</p> <p>On when black ink is out. The black ink cartridge is empty. Replace the black ink cartridge (T003***).</p>   |
| <br>Color ink out | <p>Flashes when color ink is low. The color ink cartridge is nearly empty.</p> <p>On when color ink is out. The color ink cartridge is empty. Replace the color ink cartridge (T005***).</p>   |

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## Attaching the Paper Support

Insert the paper support into the slots at the rear of the printer.



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## Plugging in the Printer

1. Make sure that the printer is turned off. It is off when the  power light is off.
2. Check the label on the back of the printer to make sure the voltage required by the printer matches that of the electrical outlet you will be plugging it into. Also, make sure that you have the correct power cable for your power source.



**Caution:**

*It is not possible to change the printer's voltage. If the rated voltage and your outlet voltage do not match, contact your dealer for assistance. Do not plug in the power cord.*

3. If the power cord is not attached to the printer, connect it to the AC inlet on the back of the printer.
4. Plug the power cord into a properly grounded electrical outlet.

---

## Installing the Ink Cartridges

Before installing the ink cartridges, note the following.



**Warning:**

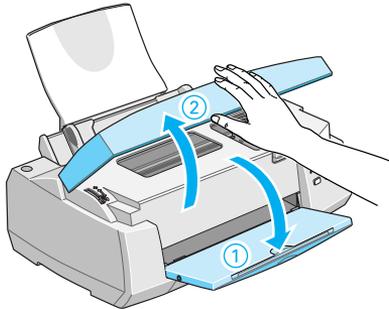
*The ink cartridges are self-contained units. Under ordinary use, ink will not leak from a cartridge. If ink does get on your hands, wash them thoroughly with soap and water. If ink gets into your eyes, flush them immediately with water.*

**Note:**

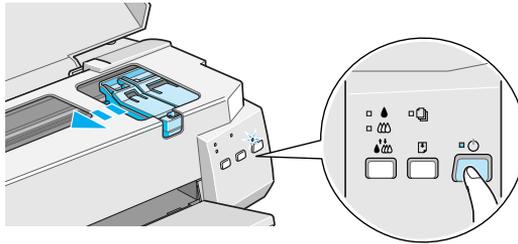
- ❑ *Do not open the ink cartridge packages until just before you install them, or the ink may dry up.*
- ❑ *Use the ink cartridges packed with your printer the first time you install ink cartridges; otherwise the printer may not charge ink properly.*

Install the ink cartridges as follows:

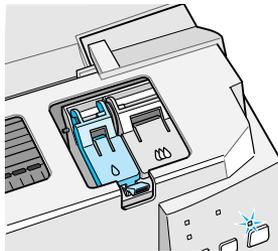
1. Lower the output tray; then open the printer cover.



2. Turn on the printer by pressing the  power button.



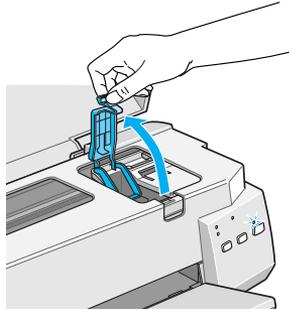
The print head moves slightly to the left, which is the black ink cartridge installation position. The  power light flashes and the  black and  color ink out lights come on.



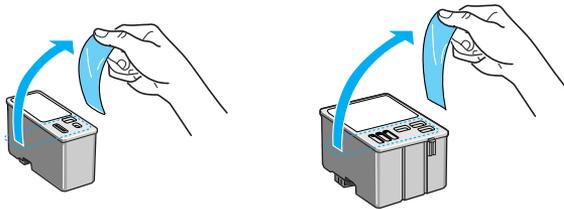
**Caution:**

*Do not move the print head by hand. Otherwise you may damage the printer.*

3. Lift up the black ink cartridge clamp.



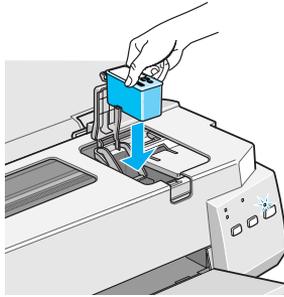
4. Open the ink cartridge packages that came with your printer. Next, remove only the yellow tape seals from each cartridge.



**Caution:**

- Remove the yellow tape seals from the cartridges before installing them; otherwise the cartridges may become unusable.*
- Do not remove the blue portion of the tape seals from the cartridges; otherwise the print head may become clogged and cannot print.*
- Do not remove the tape seals from the bottom of the cartridges; otherwise, ink will leak.*

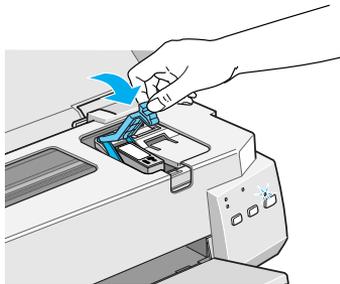
5. Place the black ink cartridge gently into its holder with the labels facing up. Do not press down on the cartridge.



**Note:**

*Install both ink cartridges. If either of the cartridges is not installed, the printer will not work.*

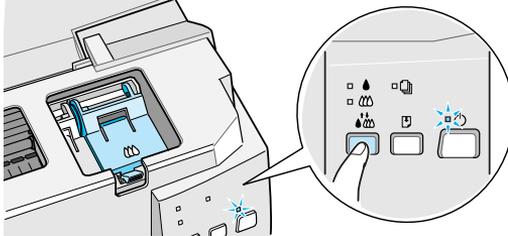
6. Press the ink cartridge clamp down until it locks in place.



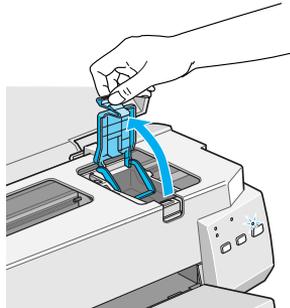
**Caution:**

*Once you install the ink cartridges, do not open their clamps again until you replace the ink cartridges. Otherwise, the cartridges may become unusable.*

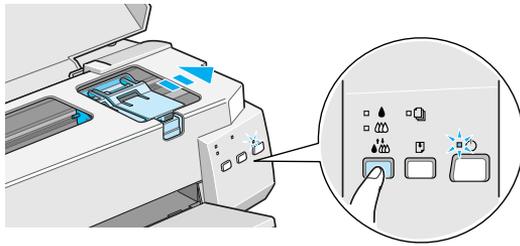
7. Press the  cleaning button to install the color ink cartridge. The printer moves the print head to the color ink cartridge installation position.



8. Lift up the ink cartridge clamp. Install the color ink cartridge as described in steps 5 and 6, substituting “color ink cartridge” for “black ink cartridge” where appropriate. Then go to step 9 to complete the ink cartridge installation.



9. Press the  cleaning button. The printer moves the print head and begins charging the ink delivery system.



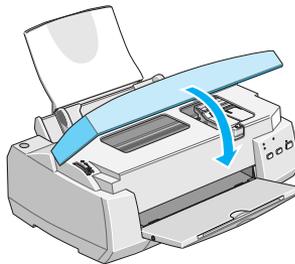
The ink charging process may take about two minutes to complete, during which time the  power light flashes and the printer produces a variety of mechanical sounds. These sounds are normal. When the ink delivery system has been charged, the print head returns to its home (far right) position and the  power light comes on.



**Caution:**

*Never turn off the printer while the  power light is flashing.*

10. Close the printer cover.



Now you are ready to connect the printer to your computer. To connect the printer to your PC, see the next section. To connect the printer to a Macintosh, see “Connecting the Printer to Your Macintosh” on page 24. If you plan to use a USB cable to connect to your computer, follow the instructions in the *USB User’s Guide* that came with your printer.

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## Connecting the Printer to Your PC

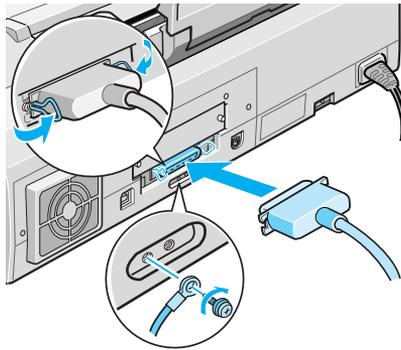
To connect the printer to your computer using its built-in parallel interface, you need a shielded, twisted-pair parallel cable.

**Note:**

*If you plan to connect with a USB cable, follow the instructions in the USB User's Guide that came with your printer.*

Follow these steps to connect your printer.

1. Make sure both the printer and computer are turned off.
2. Plug the cable connector securely into the printer's interface connector. Then squeeze the wire clips together until they lock in place on both sides. If your cable has a ground wire, connect it to the ground connector below the interface connector.



3. Plug the other end of the cable into the computer's parallel interface. If there is a ground wire at the computer end of the cable, connect it to the ground connector at the back of the computer.

Now see the next section for instructions on installing the printer software in your computer. You must install this software before using your printer.

---

## *Installing the Printer Software in Your PC*

After connecting the printer to your computer, you need to install the software included on the “Printer Software for EPSON Stylus COLOR 900” CD-ROM shipped with your printer.

### *What to install*

Your printer software includes:

- ❑ **Printer driver**  
The printer driver is the software that runs, or “drives,” your printer. With it, you can make settings such as media type, print quality, speed, and paper size.
- ❑ **Utilities**  
The Nozzle Check, Head Cleaning, and Print Head Alignment utilities help you keep your printer in top operating condition.
- ❑ **EPSON Status Monitor 2 (not for Windows 3.1)**  
EPSON Status Monitor 2 notifies you of printer errors and displays printer status information, such as the amount of ink remaining. The Status Monitor also guides you when replacing ink cartridges.
- ❑ **HIGH QUALITY IMAGES (not for Windows 3.1)**  
HIGH QUALITY IMAGES allows you to quickly and easily see the kind of high-quality printout available from the EPSON Stylus COLOR 900.

If you are using the floppy disk version of the software, make a backup copy of the EPSON printer software disk before you begin installation.

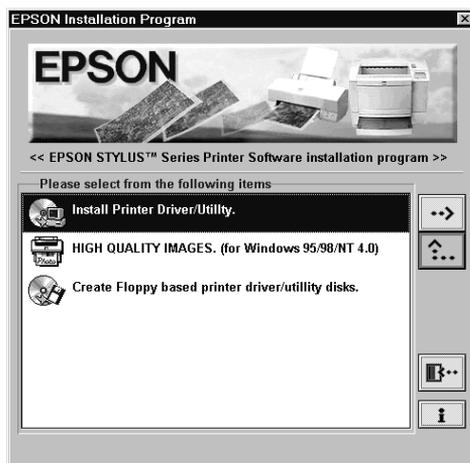
If you wish to make a floppy disk version of the printer software on your CD-ROM, insert the printer software CD-ROM, then click the Driver disk creation utility button and follow the on-screen instructions. For Windows 3.1, insert the CD-ROM, then choose Run from the File menu. In the Command Line box, type D:EPSETUP and click OK.

## *Installing in Windows 95, 98, and NT 4.0*

Follow the steps below to install the printer software in Windows 95, 98, and NT 4.0.

If you connected your printer using the USB interface, you need to install the EPSON USB Printer Device Driver and the printer software included in the printer software CD-ROM. Follow the instructions in the *USB User's Guide* that came with your printer.

1. Insert the printer software CD shipped with your printer in the CD-ROM drive. The Installer dialog box appears. (For floppy disk users, insert the disk in a disk drive. Then double-click the FD drive icon, then double-click the Setup.exe icon.)



2. Double-click **Install Printer Driver/Utility** to start the printer software installation.
3. When the installation is complete, click **OK**.

EPSON Status Monitor 2 installation starts automatically. Follow the on-screen instructions.

**Note:**

- ❑ *If the **New Hardware Found** screen or any other Wizard appears when you turn on your computer, click **Cancel** and follow the steps above.*
- ❑ *Installation time varies depending on your computer.*

For information on opening and using the software, see “Printing Your First Page Using Windows” on page 33. See also “Using the Printer Software for Windows” in the online *Reference Guide*.

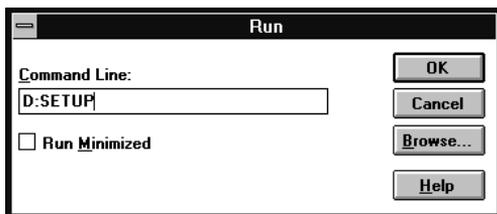
If you use your printer on a network with Windows 95, 98, or NT 4.0, see “Network Printing” in the online *Reference Guide*.

### ***Installing in Windows 3.1***

Follow these steps to install the software in Windows 3.1.

1. Make sure Windows 3.1 is running and the Program Manager window is open.
2. Insert the printer software CD shipped with your printer in the CD-ROM drive. (If you use the floppy disk version, insert it in a disk drive.)

3. Choose Run from the File menu. The Run dialog box appears. In the Command Line box, type D:SETUP and click OK. If the CD-ROM drive has a drive letter other than “D” or if you are using the floppy disk version, substitute the appropriate letter.



4. The installation program begins copying the printer software files.
5. When the installation is complete, click OK to exit the installation program.

The installation program automatically selects this printer as the default printer for Windows applications.

For information on opening and using the software, see “Printing Your First Page Using Windows” on page 33. See also “Using the Printer Software for Windows” in the online *Reference Guide*.

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## Connecting the Printer to Your Macintosh

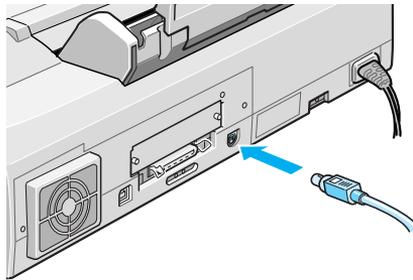
To use the printer's built-in serial interface, you need an Apple System Peripheral-8 cable.

**Note:**

- ❑ *To connect to an iMac computer using the USB cable, follow the instructions in the USB User's Guide that came with your printer.*
- ❑ *If you want to use the optional LocalTalk Interface Card (C82312\*) or Type B Ethernet Interface Card (C82362\*/C82363\*/C82364\*), see "Using optional interface cards" on page 70.*

Follow these steps to connect the printer.

1. Make sure both your printer and Macintosh are switched off.
2. Connect one end of the interface cable to the serial port on the back of the printer.



3. Connect the other end of the interface cable to either the modem port or printer port on the Macintosh. The ports are marked with the following icons.



modem port



printer port

Now see the next section for instructions on installing the printer software. You must install the printer software before using your printer.

---

## ***Installing the Printer Software in Your Macintosh***

After connecting the printer to your Macintosh, you are ready to install the printer software included in the “Printer Software for EPSON Stylus COLOR 900” CD-ROM shipped with your printer.

### ***What to install***

Your printer software includes:

❑ **EPSON Printer Driver Package**

**SC900**

Printer driver software that runs your printer if you are using the serial or USB interface. With it, you can make settings such as media type, print quality, speed, and paper size.

**SC900 (AT)**

Printer driver software that lets you use the printer on an AppleTalk network. With it, you can make settings such as media type, print quality, speed, and paper size.

**EPSON Monitor3**

Monitors and manages background printing jobs. You must turn on background printing in the Chooser to use this utility.

**StatusMonitor**

Keeps track of the current status of your printer, and alerts you when printer errors occur.

## Utilities

The Nozzle Check, Head Cleaning, and Print Head Alignment utilities help you keep your printer in top operating condition.

### ❑ **Epson Namer**

Assigns a unique name to the printer so that you can use it on an AppleTalk network.

### ❑ **ColorSync 2.0 and Profiles**

Matches the colors in your printout with the colors displayed on your screen automatically. Use this when printing scanned photographs or computer graphics.

If you are using the floppy disk version, make a backup copy of the EPSON Macintosh printer software disk before you begin installation.

## *Installing the software*



### **Caution:**

*Turn off all virus protection programs before you install your printer software.*

Follow these steps to install your printer software.

1. Turn on your Macintosh and insert the software CD in the CD-ROM drive. (If you use the floppy disk version, insert it in a disk drive.)
2. The EPSON printer software disk opens automatically.
3. If a single Installer icon appears, double-click the icon. If separate folders containing installer icons for several languages appear, double-click the folder for your preferred language, then double-click the Installer icon.

4. After the initial screen appears, click Continue. The following dialog box appears.



5. If you want to install all of the printer software included on your printer software CD-ROM, make sure the Install Location box shows the correct disk drive and click Install.
6. If you are low on disk space, select Custom Install from the pop-up menu and click Serial Driver Package (if you connect the printer directly to your Macintosh's serial or USB port), or Network Driver Package and Epson Namer (if you connect the printer to your Macintosh over an AppleTalk network). Confirm the destination for installation, then click Install.

**Note:**

Click the  icon to get information on each component.

7. When a message appears informing you that installation is finished, click Restart to complete the installation and restart your computer.

If you are going to use the optional LocalTalk Interface Card (C82312\*) or Type B Ethernet Interface Card (C82362\*/C82363\*/C82364\*), you need to assign a name to your printer using the EPSON Namer utility as described below. If you are using a serial or USB interface, skip to “Selecting Your Printer in the Chooser” on page 29.

### *Assigning a name to the printer*

Follow these steps to assign a name to your printer with EPSON Namer.

**Note:**

*Only the network administrator should assign a name to the printer.*

1. Double-click the Epson Namer icon.

If you have installed the Epson Namer utility on your Macintosh, its icon is located in your hard disk folder. If it has not been installed, insert the printer software CD-ROM into your computer's CD-ROM drive and open the utility from there. (If you use the floppy disk version, insert it in a disk drive and open the utility from there.)

2. Click the SC900(AT) icon in the Device Types window.
3. If there are multiple AppleTalk zones at your site, select the zone where the printer is located.
4. Under New Name, enter a name for your printer. You should assign a name that clearly distinguishes your printer from others on the network.
5. Click Rename and then click Done to quit the EPSON Namer.

---

## *Selecting Your Printer in the Chooser*

After you install the printer software, you need to open the Chooser to select your printer. You have to choose the printer the first time you use it or whenever you want to switch to another printer. Your Macintosh will always print using the last printer selected.

If you are using your computer's serial or USB interface, choose your printer driver as described in the following section, "Using a serial or USB interface connection" on page 29. If your system is connected to an AppleTalk network, see "Using the AppleTalk connection" on page 31.

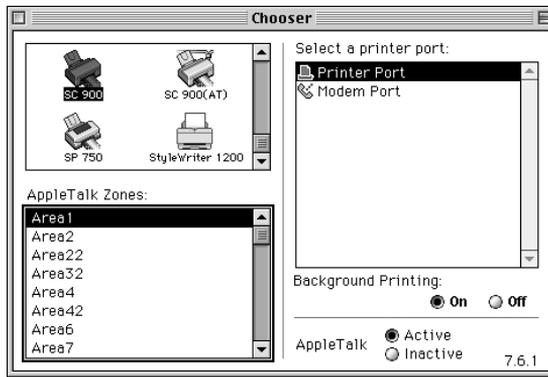
**Note:**

*If you are using a Macintosh Quadra 950 or 900, you need to choose Compatible in the Serial Switch dialog box before selecting your printer from the Chooser. To open the Serial Switch dialog box, choose Control Panel from the Apple menu, then choose Serial Switch.*

### *Using a serial or USB interface connection*

1. Make sure the printer is connected to your Macintosh and is turned on.

2. Choose Chooser from the Apple menu. Then click your printer's icon and the port your printer is connected to.



**Note:**

- If you are using an iMac computer, you must select the USB port.*
  - If you are using an AppleTalk network, an alert message may appear when you click the port. In this case, reselect the other port, or make the AppleTalk setting Inactive, then select the port again.*
3. Click the Background Printing radio buttons to turn background printing on or off.

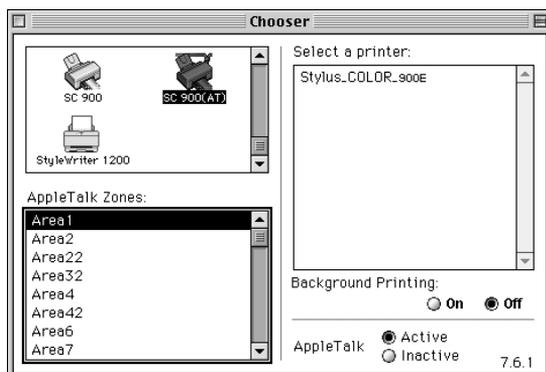
When background printing is on, you can use your Macintosh while it is preparing a document for printing. You must turn on background printing to use the EPSON Monitor3 utility to manage print jobs. For more information, see “Controlling Background Printing” in the online *Reference Guide*.

4. Close the Chooser.

For information on opening and using the software, see “Printing Your First Page Using a Macintosh” on page 35. See also “Using the Printer Software for Macintosh” in the online *Reference Guide*.

## Using the AppleTalk connection

1. Turn on your printer.
2. Choose Chooser from the Apple menu. Then click your printer's icon and select the AppleTalk zone you want to use. A list of all the printers connected to the selected zone appears on the right.



3. Click the name you assigned to your EPSON Stylus COLOR 900.
4. Click the Background Printing radio buttons to turn background printing on or off.

When background printing is on, you can use your Macintosh while it is preparing a document for printing. You must turn on background printing to use the EPSON Monitor3 utility to manage print jobs. For more information, see “Controlling Background Printing” in the online *Reference Guide*.

5. Close the Chooser.

For information on opening and using the software, see “Printing Your First Page Using a Macintosh” on page 35. See also “Using the Printer Software for Macintosh” in the online *Reference Guide*.

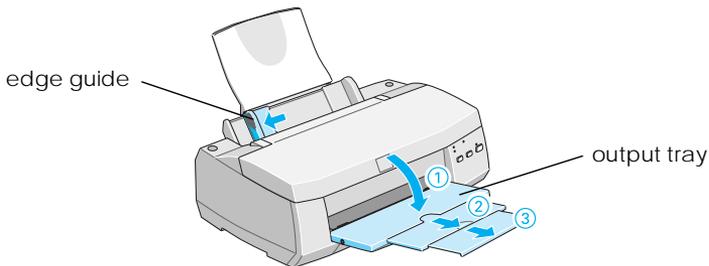
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## Loading Paper

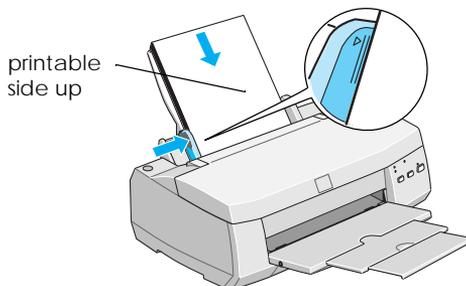
Follow these steps to load A4 or Letter size plain paper.

You can also print on ink jet paper, photo-quality glossy film, photo paper, transparencies, envelopes, index cards, and adhesive sheets. For details on using such media, see “Loading Special Paper” on page 38.

1. Lower the output tray and slide out the extension. Next, slide the left edge guide so that the distance between the edge guides is slightly wider than the width of your paper.



2. Fan a stack of paper; then tap it on a flat surface to even the edges.
3. Load the stack of paper with the printable side up and the right edge of the paper resting against the right side of the sheet feeder. Then slide the left edge guide against the edge of the paper.



**Note:**

- ❑ *Always load paper into the sheet feeder short edge first.*
  
- ❑ *Make sure the paper stack fits under the arrow mark inside the edge guide.*

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## ***Printing Your First Page Using Windows***

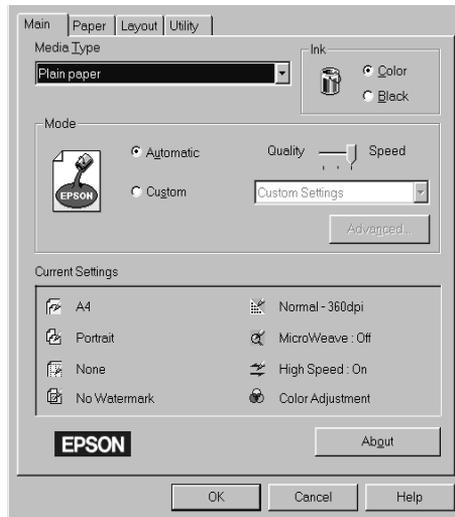
After loading the paper, you are ready to print your first page. In order to check the operation of your printer, we recommend printing the README file provided with your printer software. The README file contains the latest information about your printer software.

If you choose to print your own document instead, select the appropriate Paper Size setting in your application software, then print the document as explained from step 3, below. (See your software manual for details on how to use your application.)

Follow these steps to print the README file.

1. Make sure A4 or Letter size paper is loaded in the printer.
  
2. Click Start, point to Programs, point to Epson (for Windows 95 and 98) or EPSON Printers (for Windows NT 4.0), and then click EPSON Stylus COLOR 900 Readme. If you are using Windows 3.1, open the EPSON program group from Program Manager and double-click EPSON Stylus COLOR 900 Readme.
  
3. Click Print on the File menu. The Print dialog box appears.

4. Make sure your printer is selected and then click Properties, or Options. You may need to click a combination of these buttons. The driver settings window appears.



5. Click the Main tab if necessary, then click anywhere in the Media Type box and select Plain paper.
6. Select Color as the Ink setting.
7. Make sure the Mode option is set to Automatic.

When Automatic is selected, the printer software optimizes other settings according to the Media Type and Ink settings you make.

8. Click the Paper tab, then click anywhere in the Paper Size box and select the paper size you loaded in the printer.
9. Click OK at the bottom of the window. You return to the Print dialog box (or a similar dialog box).
10. Click Close, OK, or Print to print. You may need to click a combination of these buttons.

While printing, the EPSON Progress Meter (in Windows 95, 98, and NT 4.0) or the EPSON Despooler dialog box (in Windows 3.1) will appear, showing the printing progress and the status of your printer. For details, see “Monitoring and Managing Print Jobs for Windows” in the online *Reference Guide*.

After printing, check your results. If printed satisfactorily, your EPSON printer is now fully setup and ready to help you create wonderful printouts. If the printed image is unexpectedly faint or dots in the printed image are missing, you should check and clean the print head. See “Cleaning the Print Head” on page 50.

For further information about your printer, see the online *Reference Guide*. For details about the printer software, see online help. To learn more about color printing, see the online *Color Guide*.

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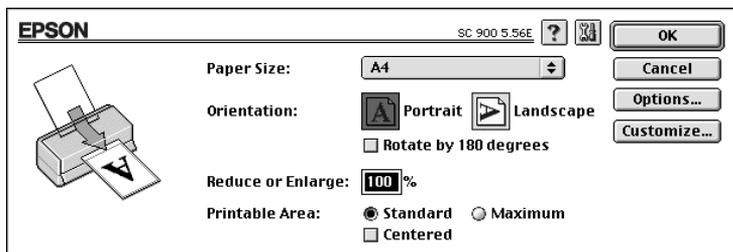
## *Printing Your First Page Using a Macintosh*

After loading the paper, you are ready to print your first page. In order to check the operation of your printer, we recommend printing the README file located on your printer software CD. The README file contains the latest information about your printer software.

If you choose to print your own document instead, select the appropriate Paper Size setting in your application software, then print the document as explained from step 4, below. (See your software documentation for details on how to use your application.)

Follow these steps to print the README file.

1. Make sure A4 or Letter size paper is loaded in the printer.
2. Insert the printer software CD.
3. Open the EPSON folder and double-click the README file.
4. Choose Page Setup from the File menu. The following dialog box appears.

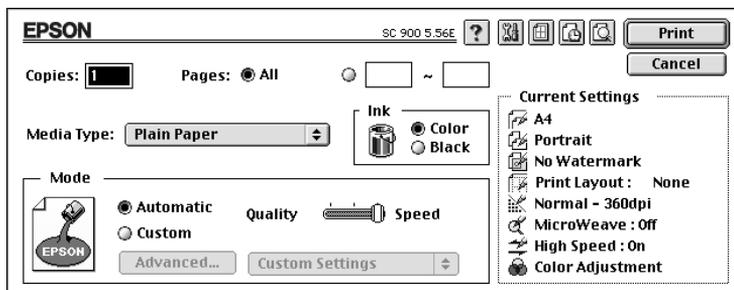


5. Select the paper size you loaded in the printer from the Paper Size list.
6. Select  Portrait as the Orientation option.
7. After making your settings, click OK to close the Page Setup dialog box.

**Note:**

*You cannot print from the Page Setup dialog box. You can only print from the Print dialog box.*

8. Choose Print from the File menu. The Print dialog box appears.



9. Select Plain Paper from the Media Type list.
10. Select Color as the Ink option.
11. Make sure the Mode option is set to Automatic.

When Automatic is selected, the printer software optimizes other settings according to the Media Type and Ink settings you make.

12. Click Print to start printing.

After printing, check your results. If everything printed satisfactorily, your EPSON printer is now fully setup and ready to help you create wonderful printouts. If the printed image is unexpectedly faint or dots in the printed image are missing, the print head may need cleaning. See “Cleaning the Print Head” on page 50.

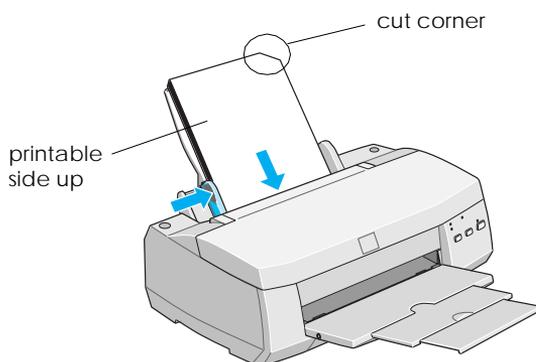
For further information about your printer, see the online *Reference Guide*. For details about the printer software, see online help. To learn more about color printing, see the online *Color Guide*.

## Loading Special Paper

You can print on a wide variety of special media, including ink jet paper, photo quality glossy film, photo paper, transparencies, envelopes, index cards, and adhesive sheets.

When loading special paper distributed by EPSON, read the instruction sheets packed with your special media first and keep the following points in mind. For more details on using such media, see “Paper Handling” in the online *Reference Guide*.

- ❑ Make sure the printable side of the paper is facing up when loading media into the sheet feeder. See the instruction sheets packed with the media to determine which side is the printable surface. Some media have cut corners to help identify the correct loading direction, as shown in the illustration.



- ❑ Make sure the paper stack fits under the arrow mark located on the inside surface of the left edge guide.

- ❑ Loading capacity for envelopes and EPSON special media is explained below.

|  |   |
|--|---|
| Envelopes  | Up to 10 envelopes.<br><br><b>Note:</b><br><i>If the total thickness of the stack of envelopes exceeds 10 mm, press each envelope flat before loading.</i>  |
| 360 dpi Ink Jet Paper and Photo Quality Ink Jet Paper                    | Up to the arrow mark on the left edge guide.  |
| Photo Quality Ink Jet Card, Ink Jet Note Card, and Ink Jet Greeting Card | Up to 30 index cards. Always place the included support sheet under the cards.  |
| Photo Quality Glossy Film  | One sheet at a time for best results. Always put a support sheet* or a sheet of plain paper under the glossy film.<br>If you wish to print with multiple sheets, load only up to 20 sheets and set the minimum top margin of the page to 30 mm. |
| Ink Jet Transparencies   | Up to 30 transparencies. Always put a sheet of plain paper under the stack of transparencies.   |
| Photo Quality Self Adhesive Sheet  | One sheet at a time.  |
| Photo Paper  | Up to 20 sheets. For 4 × 6 inch Photo Paper, always put a support sheet* under the stack of Photo Paper.  |

**Photo Stickers 16  
and Photo Sticker 4**

**One sheet at a time. Always put  
the included Support Sheets A  
and B under the stack of Photo  
Stickers.**

**Panoramic Photo  
Paper and Iron-On  
Cool Peel Transfer  
Paper**

**One sheet at a time.**

\* Take care not to print on support sheets loaded under special media.

# Replacing Ink Cartridges

The printer's indicator lights will inform you when it is time to obtain a replacement ink cartridge and when it is time to replace an empty cartridge.

This table describes the status of the lights on your printer and the actions you need to take.

| Lights  | Action  |
|---|---|
|   | Obtain a replacement black ink cartridge (T003***). |
|   | Replace the empty black ink cartridge.              |
|   | Obtain a replacement color ink cartridge (T005***). |
|   | Replace the empty color ink cartridge.              |

■ = on, □ = flashing



## **Caution:**

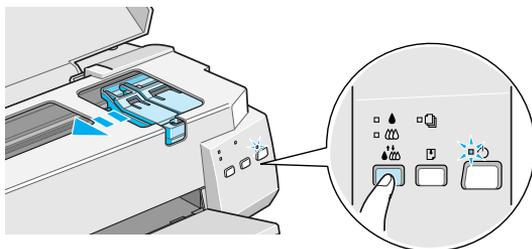
- *EPSON recommends the use of genuine EPSON ink cartridges. Other products not manufactured by EPSON may cause damage to your printer not covered by EPSON's warranties.*
- *Leave the old cartridge installed in the printer until you have obtained a replacement. Otherwise, ink remaining in the print head nozzles may dry out.*

## **Note:**

*You cannot continue printing with one ink cartridge empty, even if the other cartridge still contains ink. Before printing, replace the empty cartridge.*

To replace an ink cartridge using the printer's control panel, follow these steps.

1. Make sure the printer is on. The  power light should be on, but not flashing. (Determine which cartridge needs to be replaced as indicated by the  black and  color ink out light.)
2. Lower the output tray at the front of the printer, then open the printer cover.
3. Hold down the  cleaning button for three seconds. The print head moves left, to the black or color cartridge replacement position depending on which ink is empty, and the  power light begins flashing.



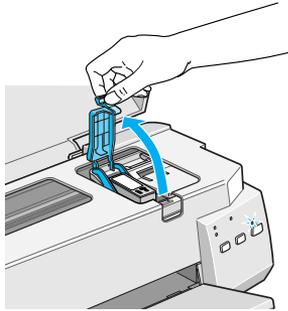
**Caution:**

*Do not move the print head by hand as this may damage the printer. Always use the  cleaning button to move it.*

**Note:**

*If you press the  cleaning button for three seconds when the  black and  color ink out lights are off, the printer starts cleaning the print head.*

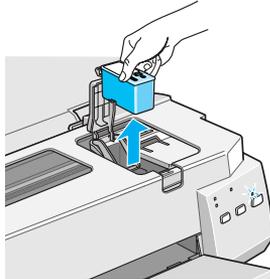
4. Lift up the clamp that holds the cartridge. The cartridge rises partly out of the cartridge holder.



**Caution:**

*Once you open the ink cartridge clamp, the ink cartridge becomes unusable and cannot be reinstalled, even if ink remains.*

5. Lift the cartridge out of the printer and dispose of it properly. Do not take the used cartridge apart or try to refill it.



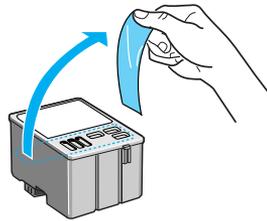
**Warning:**

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

- Remove the ink cartridge from its protective bag. Next, remove only the yellow tape seal from the cartridge.



black ink cartridge (T003\*\*\*)

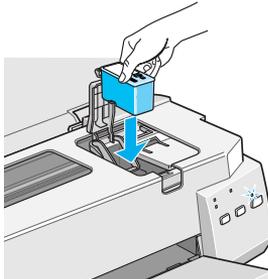


color ink cartridge (T005\*\*\*)

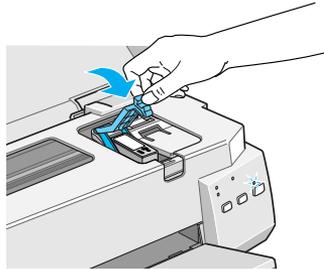


**Caution:**

- You must remove the yellow tape seal from the cartridge before installing it. The cartridge will be permanently damaged if installed with the yellow tape attached.
  - Do not remove the blue portion of the tape seal from the top of the cartridge; otherwise, the print head may become clogged and cannot print.
  - Do not remove the tape seal from the bottom of the cartridge; otherwise, ink will leak.
- Place the ink cartridge gently into the cartridge holder with the label on the cartridge facing up. Do not press down on the cartridge.



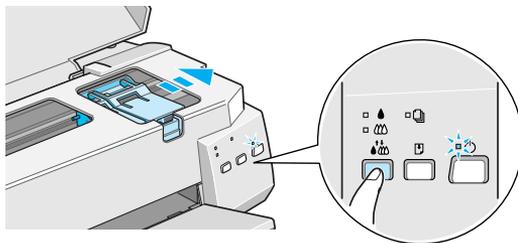
8. Press the ink cartridge clamp down until it locks in place.



**Caution:**

*Once you install the ink cartridges, do not open their clamps again until you replace the cartridges. Otherwise, the cartridges may become unusable.*

9. If you need to replace the color ink cartridge as well, press the  cleaning button. Then repeat steps 4 through 8.
10. Make sure the  black and  color ink out lights are off. Then press the  cleaning button. The printer moves the print head and begins charging the ink delivery system. This process takes about one minute to complete. When the ink charging process is finished, the printer returns the print head to its home position and the  power light stops flashing.





**Caution:**

*The ⏻ power light continues to flash while the printer performs the ink charging operation. Never turn off the printer while this light is flashing. Doing so can result in incomplete charging of ink.*

11. Close the printer cover.

# Maintenance

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## *Checking the Print Head Nozzles*

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

You can check the print head nozzles from your computer with the Nozzle Check utility in the printer software, or from the printer itself by using the printer's control panel buttons.

## *Using the Nozzle Check utility*

**Note:**

*Do not start the Nozzle Check utility while printing is in progress; otherwise your printout may be marred.*

### *For Windows users*

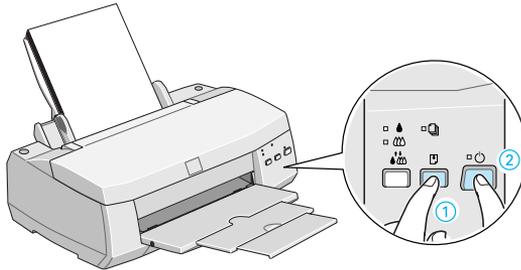
1. Make sure A4 or Letter size paper is loaded in the sheet feeder.
2. Click the Utility tab in the printer window, then click the Nozzle Check button.
3. Follow the messages on your screen.

### *For Macintosh users*

1. Make sure A4 or Letter size paper is loaded in the sheet feeder.
2. Click the  Utility icon button in the Print or Page Setup dialog box, then click the Nozzle Check button.
3. Follow the messages on your screen.

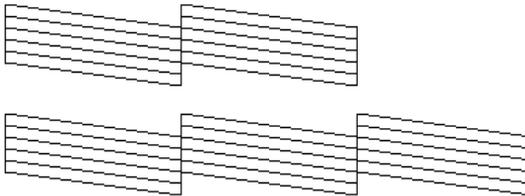
## Using the control panel buttons

1. Make sure that A4 or Letter size paper is loaded in the sheet feeder.
2. Hold down the  load/eject button (① in the illustration below) and press the  power button (② in the illustration below) to turn on the printer. Then release both buttons.

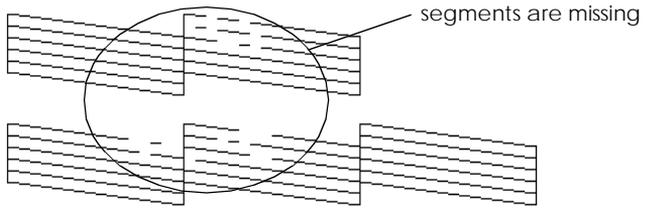


The printer prints an operation check page including your printer's ROM version information, the ink counter code, and a nozzle check pattern. Here are sample printouts.

Good sample



Print head needs to be cleaned



The above sample is in black and white, but the actual test prints in color (CMYK).

**If the nozzle check page does not print satisfactorily (for example, if any segment of the printed lines is missing) there is a problem with the printer. This could be a clogged ink nozzle or a misaligned print head. See the next section for details on cleaning the print head. For information on aligning the print head, see “Aligning the Print Head” on page 53.**

---

## ***Cleaning the Print Head***

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

You can clean the print head from your computer with the Head Cleaning utility in the printer software, or from the printer itself by using the printer's control panel buttons.

**Note:**

- Print head cleaning uses both color and black ink. To avoid wasting ink, clean the print head only if print quality declines.*
- Use the Nozzle Check utility to confirm that the print head needs to be cleaned. This saves ink.*
- When the  black or  color ink out light is flashing or on, you cannot clean the print head. Replace the appropriate ink cartridge first.*
- Do not start the Head Cleaning or Nozzle Check utility while printing is in progress; otherwise your printout may be marred.*

## ***Using the Head Cleaning utility***

### ***For Windows users***

1. Make sure that both  black and  color ink out lights are off.

**Note:**

*If the  black or  color ink out light is flashing, you can not clean the print head. Replace the appropriate ink cartridge first.*

2. Click the Utility tab in the printer window, then click the Head Cleaning button.
3. Follow the messages on your screen.

### *For Macintosh users*

1. Make sure that the printer is on, and the  black and  color ink out lights are off.
2. Click the  Utility icon button in the Print or Page Setup dialog box, then click the Head Cleaning button.
3. Follow the on-screen messages.

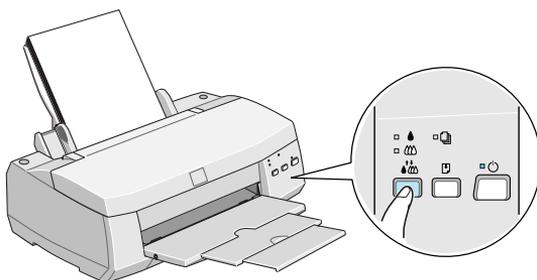
### *Using the control panel buttons*

1. Make sure that the  power light is on and that both the  black and  color ink out lights are off.

**Note:**

*If the  black or  color ink out light is flashing or on, you cannot clean the head, and this operation will start the ink cartridge replacement procedure. If you do not want to replace an ink cartridge at this moment, press the  cleaning button to return the print head to its home position.*

2. Hold down the  cleaning button for three seconds.



The printer starts cleaning the print head and the ⏻ power light begins flashing. Print head cleaning takes about one minute to complete.



**Caution:**

*Never turn off the printer while the ⏻ power light is flashing. Doing so may damage the printer.*

3. When the ⏻ power light stops flashing, print a few lines from a document to confirm that the head is clean and to reset the cleaning cycle.

If print quality hasn't improved after repeating this procedure four or five times, turn the printer off and leave it alone overnight. Then do the head cleaning again.

If the print quality still has not improved, one or both of your ink cartridges may be old or damaged and may need to be replaced. To replace an ink cartridge before it is empty, see "Replacing an Old or Damaged Ink Cartridge" in the online *Reference Guide*.

If print quality remains a problem after replacing the ink cartridges, contact your dealer.

**Note:**

*To maintain print quality, we recommend turning on the printer for at least one minute every month.*

---

## ***Aligning the Print Head***

If you notice a misalignment of vertical lines, you may be able to solve this problem from your computer using the Print Head Alignment utility in your printer software.

If you are using DOS, see “Aligning the print head” in your *DOS User’s Guide*.

**Note:**

*Do not start the Print Head Alignment utility while printing is in progress; otherwise your printout may be marred.*

***For Windows users***

1. Make sure A4 or Letter size plain paper is loaded in the sheet feeder.
2. Click the Utility tab in the printer window, then click the Print Head Alignment button.
3. Follow the messages on your screen to align the print head.

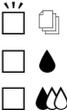
***For Macintosh users***

1. Make sure A4 or Letter size plain paper is loaded in the sheet feeder.
2. Click the  Utility icon button in the Print or Page Setup dialog box, then click the Print Head Alignment button.
3. Follow the messages on your screen to align the print head.

# Troubleshooting

## Error Indicators

You can identify many common printer problems with the lights on your printer's control panel. If your printer stops working and the lights are on or flashing, use the following table of panel light patterns to diagnose the problem, then follow the recommended corrective measures.

| Lights  | Problem and Solution                     |   |
|---|--|---|
|    | <b>Paper Out</b>                         |   |
|   | No paper is loaded in the printer.       | Load paper in the sheet feeder; then press the  load/eject button to turn this light off. The printer resumes printing.  |
|    | <b>Paper Jam</b>                         |   |
|   | Paper has jammed in the printer.         | Press the  load/eject button. The printer ejects the jammed paper and then resumes printing. If the error is not cleared, open the printer cover and remove the jammed paper then reload paper in the sheet feeder, and press the  load/eject button. The printer resumes printing. |
|  | <b>Ink Low (black ink cartridge)</b>     |   |
|   | The black ink cartridge is nearly empty. | Obtain a replacement black ink cartridge (T003***).   |
|  | <b>Ink Out (black ink cartridge)</b>     |   |
|   | The black ink cartridge is empty.        | Replace the black ink cartridge with a new one (T003***). See "Replacing Ink Cartridges" on page 41.  |

|  |   |  |
|--|---|--|
|   | <b>Ink Low (color ink cartridge)</b>  |  |
|  | The color ink cartridge is nearly empty.  | Obtain a replacement color ink cartridge (T005***).  |
|   | <b>Ink Out (color ink cartridge)</b>  |  |
|  | The color ink cartridge is empty.   | Replace the color ink cartridge with a new one (T005***). See "Replacing Ink Cartridges" on page 41.   |
|   | <b>Carriage Error</b>   |  |
|  | The print head carriage is caught by jammed paper or other foreign material and cannot return to the home position. | Turn off the printer. Open the printer cover and remove any paper from the paper path by hand. Then turn the printer back on.<br><br>If the error is not cleared, contact your dealer. |
|  | <b>Improper Ventilation</b>   |  |
|  | There is not sufficient space around the vent on the back of the printer.   | Turn off the printer. Remove any objects blocking the vent. Then turn the printer back on.<br><br>If the error is not cleared, contact your dealer.                                    |
|  | <b>Unknown Printer Error</b>  |  |
|  | An unknown printer error has occurred.  | Turn off the printer, and contact your dealer.   |

■ = on, □ = off, ◻ = flashing

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## *Typical Problems and Solutions*

Most printer problems have simple solutions. Define the problem from those below and apply the recommended solutions. For more information, see “Problem Solver” in the online *Reference Guide*.

### *Print quality problems*

If you are having print quality problems, try the solutions offered here.

#### *Horizontal banding*

- ❑ Make sure the printable side of the paper is face up in the sheet feeder.
- ❑ Run the Head Cleaning utility to clear any clogged ink nozzles.

#### *Vertical misalignment*

- ❑ Make sure the printable side of the paper is face up in the sheet feeder.
- ❑ Run the Print Head Alignment utility.
- ❑ Turn off the High Speed setting in your printer driver. For instructions, see the printer driver’s online help for Windows. For Macintosh, see “Using the Advanced settings” in the online *Reference Guide*.

### *Color gaps*

- Make sure your paper is not damaged, dirty, or too old.
- Run the Head Cleaning utility to clear any clogged ink nozzles.
- Check the  black and  color ink out lights. If a light is flashing, replace the ink cartridge. See “Replacing Ink Cartridges” on page 41.

### *Blurry or smeared printout*

Try one or more of these solutions.

- Make sure the printable side of the paper is face up in the sheet feeder.
- Make sure your paper is not damaged, dirty, or too old.
- Set the adjust lever to the “+” position, and make sure the Media Type setting is set correctly in your printer driver.

### *Paper feed or paper jam problems*

If the printer doesn't feed paper, feeds multiple pages, or paper is jammed, remove and reload the stack of paper, then press the  load/eject button. Also check the following:

- The paper isn't old or creased.
- Paper isn't loaded above the arrow on the left edge guide.
- The edge guides are set correctly.
- The paper isn't too thin or rough. Use paper that meets the paper requirements for this printer. See the online Reference Guide for paper specifications.

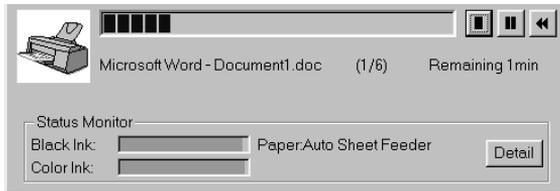
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## Canceling Printing

If the printouts are not what you expected, such as incorrect or garbled character or images, you may need to cancel printing. To cancel printing, follow the steps below.

### For Windows 95, 98, and NT 4.0

When you send a print job to the printer, the Progress Meter appears on your computer screen.



Click the  stop button to cancel printing.

### For Windows 3.1

When you send a print job to the printer, the Despooler appears on your screen.



Click the  stop button to cancel printing.

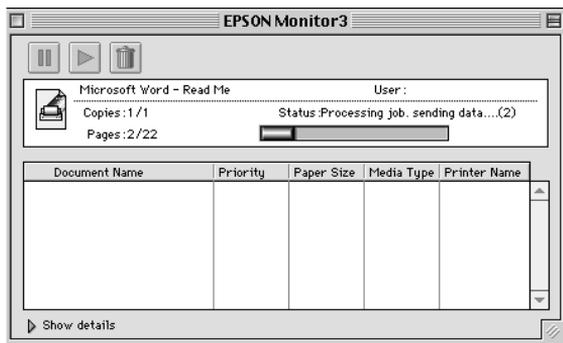
## For Macintosh

### When background printing is on

1. Press the ⏻ power button to turn off the printer.
2. Select EPSON Monitor3 from the application menu.



3. Click the  button, then click the  stop button to cancel the print job.



### When background printing is off

1. Press the ⏻ power button to turn off the printer.
2. Hold down the ⌘ key on your keyboard and press the period (.) key to cancel the print job.

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## *Where to Get Help*

If your printer is not operating properly and you cannot solve the problem using the troubleshooting information in your printer documentation, contact customer support services for assistance.

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

**Serial number of your printer**

(The serial number label is on the back of the printer.)

**Printer model**

**Brand and model of your computer**

**Printer software version**

(Click About in your printer driver.)

**Windows version you are using**

**Software application(s) you normally use with your printer and their version number(s)**

### *For United Kingdom and the Republic of Ireland Users*

If you purchased your printer in the UK or the Republic of Ireland, EPSON (UK) Limited provides a range of customer services and technical support.

### *World Wide Web*

If you can connect to the Internet and have a Web browser, you can access our Web site at <http://www.epson.co.uk>. Here you will find information on the latest EPSON products, software drivers, on-line user guides, and answers to frequently asked questions.

## *Faxon EPSON*

Contact Faxon EPSON Faxback Service for support information including troubleshooting tips, switch settings, and driver information.

To use Faxon EPSON, call 01442 227332 in the UK or 0044 1442 227332 from the Republic of Ireland using a touch-tone phone. You will be asked to follow a simple routine to register your document request. Once you have entered your telephone and fax numbers, Faxon EPSON will fax a copy of the document catalogue to your fax machine.

When you have found the documents that you need in the catalogue, call Faxon EPSON again and enter the document ID numbers. The documents will be faxed to you automatically.

## *Bulletin Board Service for latest drivers and utilities*

You can call the EPSON Bulletin Board Service on 01442 227479 in the UK or 0044 1442 227479 from the Republic of Ireland. No membership is required. Make sure that your communications software is set to 8 data bits, 1 stop bit, no parity bit, ANSI terminal mode emulation, and a modem speed of up to 28.8 Kbps. Downloading protocols supported include Xmodem, Ymodem and Zmodem. See the documentation that came with your communications software and modem for more information.

When you first connect to the Bulletin Board Service, you will be asked for your name, company name, phone number and a password (which you can invent yourself).

## *Customer and Warranty Support*

Our Customer and Warranty Support teams can be contacted by calling 0870 163 7766 in the UK or 0044 0870 163 7766 from the Republic of Ireland. They can provide the following services:

- ❑ Technical information on installing, configuring, and operating your EPSON products
- ❑ Arranging for faulty EPSON products to be repaired within the warranty period

A full list of EPSON Customer and Warranty Support services is available on the technical support section of our World Wide Web pages at <http://www.epson.co.uk/support/> and on Faxon EPSON Faxback service in document number 5085.

## *Pre Sales Enquiry Desk*

The Enquiry Desk team can be contacted by calling 0800 220546 in the UK or 1 800 409132 from the Republic of Ireland, by faxing 01442 227271 in the UK or 0044 1442 227271 from the Republic of Ireland, and via Email at [info@epson.co.uk](mailto:info@epson.co.uk). They can provide the following information:

- ❑ Pre Sales information and literature on new EPSON products (also available via our world wide web site at <http://www.epson.co.uk>)
- ❑ Where to purchase genuine EPSON consumables, accessories, and options

## *For Australian Users*

EPSON Australia wishes to provide you with a high level of Customer Service. As well as the user's guide, we provide the following sources for obtaining information:

### *EPSON FAXBACK*

EPSON FAXBACK will fax you the latest specifications and pricing for most EPSON products offered in Australia. There is also technical information including details of the latest software and drivers available. Phone (02) 9903 9075 and the system will guide you through a number of choices before faxing the information to your fax machine.

### *EPSON Bulletin Board System*

This is where you can download the latest software and drivers. Visit the BBS to check out the latest versions. If you have a modem, phone (02) 9417 5090.

### *Internet URL <http://www.epson.com.au>*

Access the EPSON Australia World Wide Web pages. Worth taking your modem here for the occasional surf! You can get the same information as offered on the EPSON FAXBACK and the EPSON Bulletin Board plus more.

### *Your dealer*

Don't forget that your dealer can often help identify and resolve problems. The dealer should always be the first call for advice on problems. They can often solve problems quickly and easily as well as give you advice on the next step to take.

## *EPSON Helpdesk*

EPSON Helpdesk is provided as a final backup to make sure our clients have access to advice. Operators on the Helpdesk can aid you in diagnosing hardware and software problems. They can also advise you on the latest EPSON products and where the nearest dealer or service agent is located. Many types of queries are answered here.

The Helpdesk numbers are:

Phone: (02) 9903 9040

Fax: (02) 9903 9189

We encourage you to have all the relevant information on hand when you ring. The more information you prepare, the faster we can help solve the problem. This information includes the *User's Guide* for your EPSON product, type of computer, operating system, application programs, and any other information you feel is required.

### *For Singapore Users*

Contact the telephone and fax numbers below:

Phone: (065) 337-7911

Fax: (065) 334-1185

### *For Hong Kong Users*

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

### *Internet home page*

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

- ❑ Product information
- ❑ Answers to Frequently Asked Questions (FAQs)
- ❑ Latest versions of EPSON printer drivers

Users can access our World Wide Web home page at:  
<http://www.epson.com.hk>

### *Electronic bulletin board system*

An electronic bulletin board system (BBS) is also available to obtain printer information and the latest versions of printer drivers. You can log on to the following number for the BBS service:

BBS: (852) 2827-4244

### *Technical Support Hotline*

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

Phone: (852) 2585-4399

Fax: (852) 2827-4383

### *For Philippines Users*

To obtain technical support as well as other after sales services, users are welcome to contact the EPSON Philippines Representative Office at the telephone and fax numbers below:

Phone: (632) 813-6552

Fax: (632) 813-6545

BBS: (632) 814-0595

# Options and Consumable Products

## Options

The following interface cables and interface cards are available for your printer.

### Interface cables

EPSON supplies several types of interface cables. You can use any interface cable that meets the following specifications. See your computer manual for any additional requirements.

- ❑ Parallel Interface Cable (shielded) C83602\* from D-SUB 25-pin (computer) to 36-pin Amphenol 57 Series (printer)
- ❑ Serial Interface Cable C83603\*/C83604\* from D-SUB 25-pin (computer) to D-SUB 25-pin (printer)
- ❑ Serial Interface Cable C83605\*/C83606\* from D-SUB 9-pin (computer) to D-SUB 25-pin (printer)
- ❑ USB Interface Cable (shielded) C83623\* from Series A 4-pin (computer) to Series B 4-pin (printer) (This cable is not supplied in all locations.)

#### **Note:**

*The asterisk (\*) is a substitute for the last digit of the product number, which varies by location.*



#### **Caution:**

*Use only the interface cables listed above. Using other cables not covered by EPSON warranties may cause the printer to malfunction.*

## *Interface cards*

A number of optional interfaces are available to supplement the printer's built-in parallel and serial interfaces. See "Using optional interface cards" on page 70 for more information.

If you are not sure whether you need an optional interface or if you want to know more about interfaces, contact your dealer.

|   |                               |
|---|-------------------------------|
| 32KB Serial Interface Card                    | C82307*<br>C82308*            |
| 32KB Parallel Interface Card                  | C80310*                       |
| Twinax Interface Card                         | C82315*                       |
| Coax Interface Card                           | C82314*                       |
| LocalTalk Interface Card                      | C82312*                       |
| Type B Ethernet Interface Card                | C82362*<br>C82363*<br>C82364* |
| Type B Bi-directional Parallel Interface Card | C82345*                       |

**Note:**

*The asterisk (\*) is a substitute for the last digit of the product number, which varies by location.*

## *Consumable products*

The following ink cartridges and EPSON special media are available for your printer.

### *Ink cartridges*

You can use the following cartridges with your printer.

|                     |   |
|---------------------|---|
| Black ink cartridge | T003011/T003012<br>T003051/T003052<br>T003091/T003092 |
| Color ink cartridge | T005011<br>T005051<br>T005091                         |

**Note:**

*The product numbers of ink cartridges vary by location.*

### *EPSON special media*

EPSON offers specifically designed media for ink jet printers to meet most high-quality printing needs.

|  |                    |
|--|--------------------|
| EPSON 360 dpi Ink Jet Paper (A4)           | S041059<br>S041025 |
| EPSON 360 dpi Ink Jet Paper (Letter)       | S041060<br>S041028 |
| EPSON Photo Quality Ink Jet Paper (A4)     | S041061<br>S041026 |
| EPSON Photo Quality Ink Jet Paper (Letter) | S041062<br>S041029 |
| EPSON Photo Quality Ink Jet Paper (Legal)  | S041067<br>S041048 |
| EPSON Photo Quality Ink Jet Card (A6)      | S041054            |
| EPSON Photo Quality Ink Jet Card (5 × 8")  | S041121            |
| EPSON Photo Quality Ink Jet Card (8 × 10") | S041122            |

|  |                    |
|--|--------------------|
| EPSON Photo Quality Self Adhesive Sheet (A4)             | S041106            |
| EPSON Ink Jet Note Cards A6<br>(with envelopes)          | S041147            |
| EPSON Ink Jet Greeting Cards 5 × 8”<br>(with envelopes)  | S041148            |
| EPSON Ink Jet Greeting Cards 8 × 10”<br>(with envelopes) | S041149            |
| EPSON Photo Quality Glossy Film (A4)                     | S041071            |
| EPSON Photo Quality Glossy Film (Letter)                 | S041072            |
| EPSON Photo Quality Glossy Film (A6)                     | S041107            |
| EPSON Ink Jet Transparencies (A4)                        | S041063            |
| EPSON Ink Jet Transparencies (Letter)                    | S041064            |
| EPSON Photo Paper (A4)                                   | S041140            |
| EPSON Photo Paper (Letter)                               | S041141            |
| EPSON Photo Paper (4 × 6”)                               | S041134            |
| EPSON Photo Paper Cards (A4)                             | S041177            |
| EPSON Photo Stickers 16 (A6)                             | S041144            |
| EPSON Photo Stickers 4 (A6)                              | S041176            |
| EPSON Panoramic Photo Paper (210 × 594 mm)               | S041145            |
| EPSON Iron-On Cool Peel Transfer Paper (A4)              | S041154            |
| EPSON Iron-On Cool Peel Transfer Paper<br>(Letter)       | S041153<br>S041155 |

**Note:**

*The availability of special media varies by location.*

## Using optional interface cards

Note the following when using optional interface cards:

- ❑ An optional LocalTalk or Ethernet interface card lets you use your printer on an AppleTalk network.
- ❑ To use the LocalTalk Interface Card (C82312\*), you will need two LocalTalk Locking Connector Kits (DIN-8 version). Attach a connector box to the AppleTalk interface card on the printer and the other box to the printer port on the Macintosh. Then attach the LocalTalk cable between the two connector boxes. See the documentation that comes with the connector kits for more details.
- ❑ To use the Type B Ethernet Interface Card (C82362\*/C82363\*/C82364\*), see the documentation that comes with the card for setup information.

Follow these steps to install an optional interface card.

1. Make sure the printer is turned off and all the printer's lights are off.
2. Unplug the power cord from the electrical outlet (and from the back of the printer, if your printer's power cord is removable).

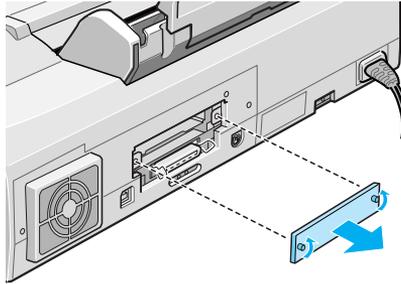


**Caution:**

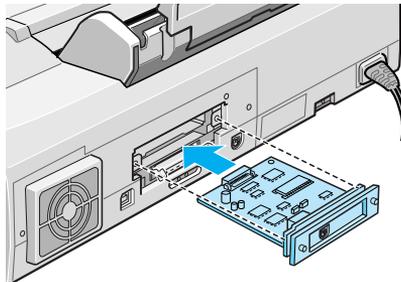
*Do not install the interface card when the printer is connected to an electrical outlet. Doing so may damage the printer or your computer.*

3. Turn the printer around so that its back faces you, and disconnect any existing interface cables.

4. Use a cross-head screwdriver to remove the two screws securing the shield plate to the optional interface slot; then remove the plate. Be sure to keep both screws; you may need to use them again when you reinstall the shield plate.



5. Be sure to set any switches and jumpers on the card. See the interface card's manual for details. If your interface card has a jumper labeled JG, make sure that you turn it on, or the card will not work properly.
6. Slide the interface card along the slots on both sides of the interface compartment. Push it in firmly to fully insert the connector at the rear of the interface card into the printer's internal socket.



7. Secure the interface card in the slot with the two screws included with the interface card.
8. Connect the proper interface cable to the interface card and to your computer. If the cable has a grounding wire, connect it to one of the screws securing the parallel interface.

Also, if you are using more than one computer, reconnect the other interface cable.

9. Make sure the printer is turned off. Then plug in the power cord.

|   |
|---|
| <b>EPSON OVERSEAS MARKETING LOCATIONS</b> |
|---|

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**EPSON**

Color Ink Jet Printer

**EPSON STYLUS™ COLOR 900**

Setup & Daily Use