EPSON® ALL-IN-ONE STYLUS® PHOTO RX600

User's Guide

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Welcome!

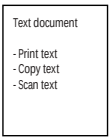
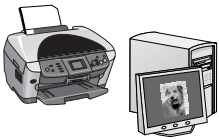
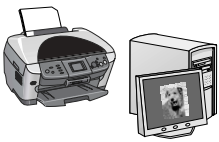
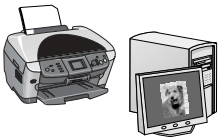
The Epson Stylus® Photo RX600 combines the convenience of scanning and stand-alone copying with true photo print quality. It includes these outstanding features:

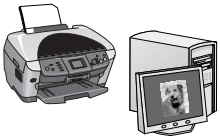
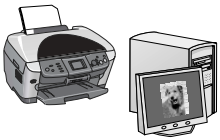
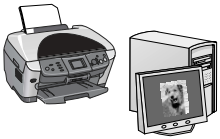
- Built-in memory card slots that support CompactFlash™ Type I and II, SD (Secure Digital), miniSD (adapter required), MMC (MultiMediaCard), xD-Picture Card, SmartMedia,™ Sony Memory Stick,® Memory Stick PRO,™ Memory Stick DUO (adapter required), MagicGate Memory Stick, and IBM® Microdrive.™
- Supports Epson®'s BorderFree® print technology, which lets you print without borders on a variety of popular paper sizes.
- Includes a built-in transparency unit and a film holder for scanning your 35 mm film or slides.
- Includes a USB host port to connect a PictBridge® or USB direct print camera for printing. You can also connect a CD-ROM or Zip® drive to save photos from a memory card or to print from a Picture CD.
- Includes photo restoration features to restore faded color photos to their original brilliance.
- Supports Epson's revolutionary PRINT Image Matching™ technology and the Exif (Exchangeable Image File) Print format. With both technologies, your digital camera saves specific printing information, such as gamma level and color saturation, with each JPEG or Tiff image file.

  You can print P.I.M. or Exif images directly from your memory card using the Stylus Photo RX600's control panel, or you can use ArcSoft® PhotoImpression,™ included on the software CD-ROM.

Where You Can Find Information

You can do a lot with your Epson Stylus Photo RX600! Look at the table below to find information on many of the available features.

Original	Equipment	What you can do
 Text Documents	 RX600	**Copy:** Use the RX600 as a copy machine to create duplicates of black and white or color documents. See page 21.
	 RX600 + computer	**Copy:** Use the Epson Smart Panel™ Copy Center to create copies. See page 30. **Print:** See page 36 (Windows) or page 43 (Macintosh). **Scan:** See page 57. To scan editable text, see the Smart Panel Help.
 Photos	 RX600	**Copy:** Use the RX600 as a copy machine to create duplicate photos. See page 21. **Scan to memory card:** Scan photos and save the image files on a memory card. See page 103.
	 RX600 + computer	**Copy:** Use the Epson Smart Panel™ Copy Center to create copies. See page 30. **Print:** See page 36 (Windows) or page 51 (Macintosh). **Scan:** See page 57. **Scan to computer or e-mail:** Scan using the RX600 buttons. See page 78.
 Film and Slides	 RX600	**Print photos:** Print photos from film or slides without a computer. See page 97. **Scan to memory card:** Scan film or slides and save the image files on a memory card. See page 106.
	 RX600 + computer	**Scan:** Scan film or slides with Epson Scan. See page 72. **Print Photos:** Scan and print photos from film using the Reprint Photos option in Epson Smart Panel. See the Smart Panel Help.

Original	Equipment	What you can do
 Memory Card Photos	 RX600	**Print:** See page 86. **Print and scan from an index sheet:** Print a form containing thumbnails of all your photos, then fill in bubbles on the sheet and scan it to print the selected photos. See page 94. **Save photos to CD-R or Zip disk:** Back up memory card photos without a computer. See page 122.
	 RX600 + computer	**Use the RX600 as a card reader**: Save backups of memory card photos when you insert a memory card in the RX600 and connect it to your computer. See page 114.
 Faded Photos, Film, and Slides	 RX600	**Copy and restore color:** Restore color when copying 4 × 6-inch photos using the RX600 buttons. See page 28. **Print and restore color:** Restore color when printing from faded film or slides. See page 97. **Scan and restore color:** Restore color when scanning faded film or slides to a memory card. See page 106.
	 RX600 + computer	**Scan and restore color:** Restore color and fix other flaws while scanning with Epson Scan. See page 68. **Print and restore color:** Restore color when scanning and printing with the Reprint Photos option in Epson Smart Panel. See your Smart Panel Help.
 Fax	 RX600 + computer	**Fax:** Use Epson Smart Panel and your own fax software. See the Smart Panel Help.

About Your Documentation

To set up your RX600 and install its software, see the *Start Here* sheet.

For basic document and photo copying, and printing from a memory card or film without using a computer, see the *How to Copy and Print* guide.

This book contains system requirements, important safety information, your warranty, and instructions on:

- Loading paper
- Copying with and without a computer
- Using the printer software for basic and advanced printing, including instructions for creating borderless prints
- Using Epson Scan to produce high-quality scans of all your photos and documents
- Using a memory card, including supported cards and the correct way to insert and remove a card
- Using other devices, including external USB and Bluetooth® devices
- Maintaining the Stylus Photo RX600
- Solving basic problems

At the end of the book, you'll find an index.

For specifications and more instructions on using and maintaining the Stylus Photo RX600, see your on-screen *Reference Guide*. To view it, just double-click its icon on your desktop.

Warnings, Cautions, Notes, and Tips

Please follow these guidelines throughout:

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 Stylus Photo RX600.

Tips contain hints for better copying, scanning, and printing.

About Your Software

Your software CD-ROM includes all of the software you need for printing, scanning, and copying. See the *Start Here* sheet for installation instructions.

- Your printer driver runs your printer and lets you control how your documents look. You can't print from your computer without it.

  Tip:
  It's a good idea to check Epson's support website periodically for free updates to your printer and scanner software. Visit http://support.epson.com. Download instructions are posted for your convenience.

- Your scanner software (Epson Scan) runs your scanner and lets you control how your scans look. You can't scan from your computer without it.

- Your on-screen *Reference Guide* gives you complete information about your Stylus Photo RX600. To view the on-screen *Reference Guide*, you need a browser, such as Microsoft® Internet Explorer® 4.0 or later, Netscape Navigator® 3.0 or later, or Safari™ 1.0 or later. If you're using a different browser, the pages may not display correctly. (A browser is not included on the Epson software CD-ROM.)

  Note:
  You can view the *Reference Guide* by double-clicking the icon on your desktop.

- Your software CD-ROM also includes these great tools:

  - Epson Smart Panel is an easy, step-by-step program for scanning, copying, printing, and more.
  - ArcSoft PhotoImpression is for editing, retouching, or enhancing images and printing images with templates, frames, and borders.

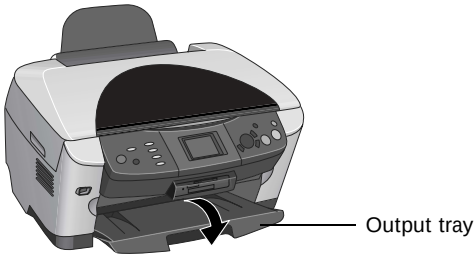
Loading Paper

Follow the guidelines below to load paper in your Stylus Photo RX600. For a list of Epson papers, see the inside back cover of this manual.

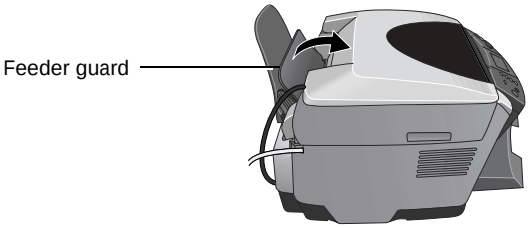
- “Loading Single Sheets” below
- “Loading Envelopes” on page 17
- “Loading Special Papers” on page 19

Loading Single Sheets

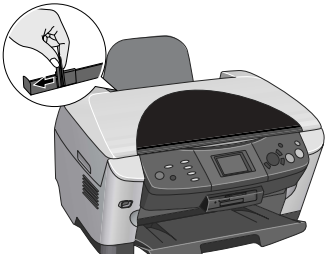
1. Open the output tray.



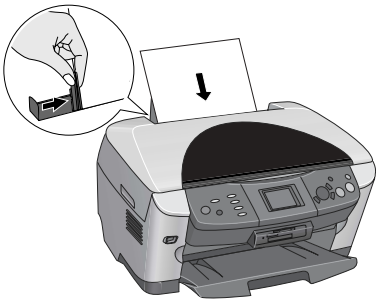
2. Flip the feeder guard forward.



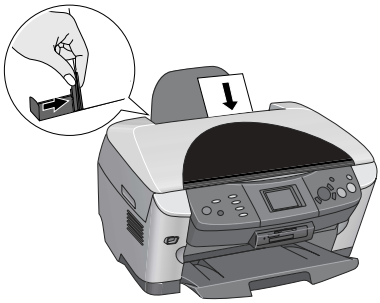
3. Press the sides of the left edge guide together and slide it all the way to the left.



4. Insert your paper—short edge first—against the right edge of the sheet feeder, behind the tab.
5. Press the sides of the left edge guide together and slide it against the paper (but not too tightly).



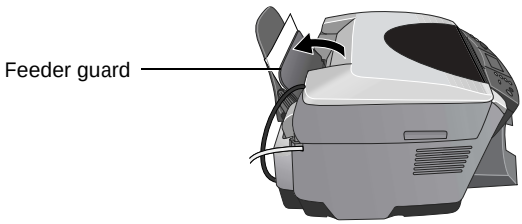
Letter-size paper



Narrower paper widths

Note:
Do not place the paper in front of the feeder guard.

6. Flip the feeder guard back over the paper.

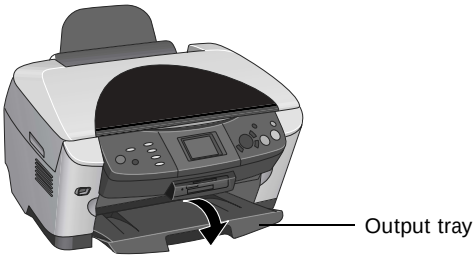


Also be sure to:

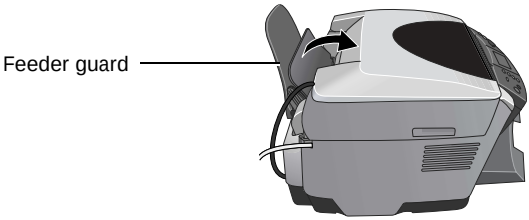
- Load all paper with the printable side up. It's usually brighter or whiter.
- Always load the short edge first, even when printing on 4 × 6 inch paper.
- Do not load paper above the arrow on the left edge guide.
- Load letterhead or preprinted paper top edge first.
- If you're using special paper, follow the instructions that came with the paper.

Loading Envelopes

1. Open the output tray.



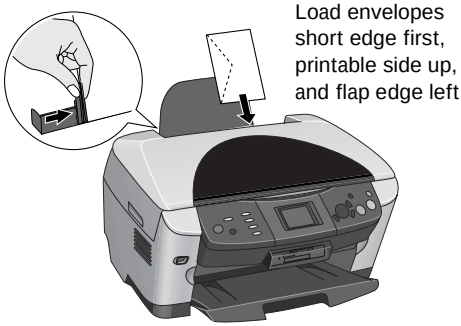
2. Flip the feeder guard forward.



3. Load up to 10 envelopes at a time—short edge first, flap edge left, and printable side up. Place them against the right edge of the sheet feeder, behind the tab.

   Note:
   Do not place the envelopes in front of the feeder guard.

4. Press the sides of the left edge guide together and slide it against the envelopes (but not too tightly).



   Note:
   For best results, press each envelope flat before loading, or load one envelope at a time. Avoid envelopes that are too thin; they may curl during printing.

Select the following settings when printing on envelopes:

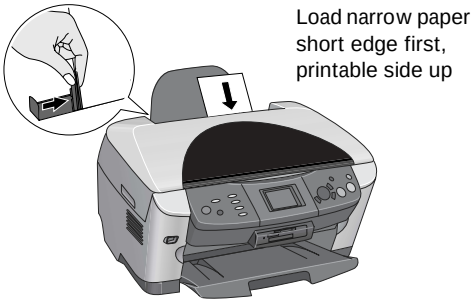
- Plain paper as the Type (Windows®) or Media Type (Macintosh®) setting
- The correct envelope size as the Size (Windows) or Paper Size (Macintosh) setting
- Landscape as the Orientation setting

For instructions on selecting these settings, see:

- “Printing in Windows” on page 36
- “Printing on a Macintosh” on page 43

Loading Special Papers

Always load paper short edge first, no matter what the paper size, as shown below.



Follow these loading guidelines:

- Load all paper with the printable side up. It's usually brighter or whiter.
- Always load the short edge first.
- Check the paper package for additional instructions on using special papers.

Load only the number of sheets or cards listed in this table:

Paper type	Loading capacity
Epson Premium Bright White Paper Epson Photo Quality Ink Jet Paper	80 sheets
Epson Photo Quality Ink Jet Cards	30 cards
Epson Ink Jet Transparencies	30 sheets
Epson Matte Paper Heavyweight PremierArt™ Matte Scrapbook Photo Paper for Epson Epson Photo Paper Epson All-Purpose Glossy Photo Paper Epson Glossy Photo Paper Epson Premium Glossy Photo Paper Epson Premium Semigloss Photo Paper Epson Semigloss Scrapbook Photo Paper	20 sheets

Paper type	Loading capacity
Epson Glossy Photo Greeting Cards	10 cards
Epson Iron-On Transfer Paper Epson Photo Quality Self Adhesive Sheets Epson Double-Sided Matte Paper Epson Premium Luster Photo Paper Epson ColorLife Photo Paper Epson Photo Stickers®	1 sheet

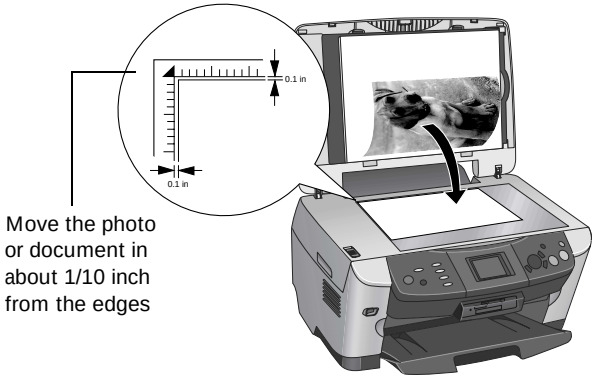
Copying

You can make copies with your Stylus Photo RX600 all by itself, just like a photocopier, or with a computer and the Epson Smart Panel software, as described in these sections.

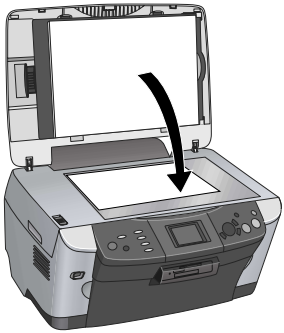
- “Copying Without a Computer” below
- “Copying With a Computer” on page 30

Copying Without a Computer

1. Press the ⏻ On button to turn on the Stylus Photo RX600.
2. Open the scanner lid.
3. Place your photo or document face down on the glass in the upper left corner about 1/10 inch from the edges, as shown.

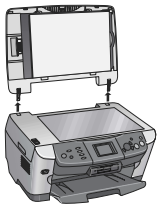


4. Close the scanner lid.

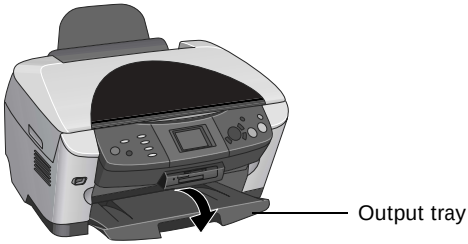


Note:
If you place your photo or document against the edge of the glass, the edges of your photo or document may not be copied.

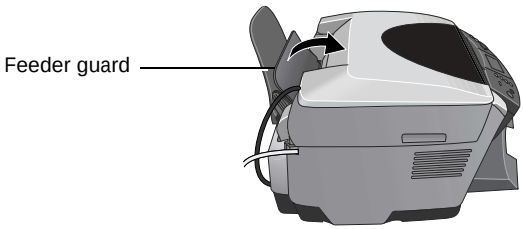
To copy a thick document, you can remove the scanner lid. Turn off the RX600 and open the scanner lid completely. Disconnect the cord from the TPU connector and pull the lid straight up. Turn on the RX600 and gently press down the original to keep it flat on the glass as you copy. When you're finished, turn off the RX600 before replacing the scanner lid and plugging in the connector.



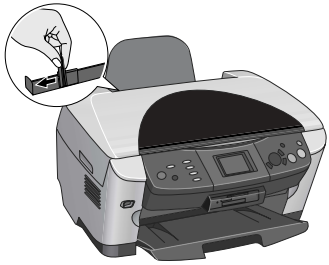
5. Open the output tray.



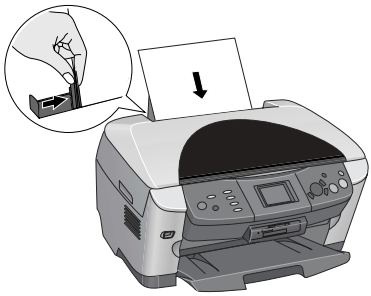
6. Flip the feeder guard forward.



7. Press the sides of the left edge guide together and slide it all the way to the left.

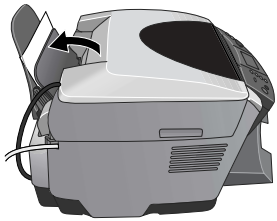


8. Insert your paper—short edge first—against the right edge of the sheet feeder, behind the tab.
9. Press the sides of the left edge guide together and slide it against the paper (but not too tightly).



Note:
Do not place the paper in front of the feeder guard.

10. Flip the feeder guard back over the paper.



11. Press the Copy button to set the RX600 to Copy mode. You see Standard Copy at the top of the RX600 screen. This prints a photo or document with borders.

If you want to copy a photo that has no borders, see “Changing the Copy Layout” on page 26.

12. Use the ▲ and ▼ buttons to choose copy options listed below. Use the ◀ and ▶ buttons to change settings.

    - Copies: Choose the number of copies you want to make (1 to 99).
    - Reduce/Enlarge: Choose from these options:

Setting	Result
Actual	Prints the image at its original size (do not use for BorderFree copying)
Auto Fit Page	Reduces or enlarges the image, as needed, to fit the selected paper size (always select for BorderFree copying)
Letter → 4 × 6 4 × 6 → Letter Letter → 5 × 7 5 × 7 → Letter 4 × 6 → 8 × 10 8 × 10 → 5 × 7	Converts the original document size (to the left of the arrow) to the finished copy size (to the right of the arrow); do not use for BorderFree copying

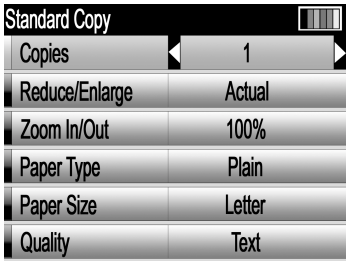
    - Zoom In/Out: Manually adjust the size of your copies from 25% to 400%. Select a percentage to reduce or enlarge your copy.
    - Paper Type: Select the type of paper you’ve loaded in the sheet feeder from these settings:

Paper Type setting	Loaded paper
Plain	Plain paper Epson Premium Bright White Paper Epson Photo Quality Ink Jet Paper Epson Iron-On Transfer Paper Epson Photo Quality Self Adhesive Sheets
Glossy	Epson Glossy Photo Paper Epson Photo Paper Epson All-Purpose Glossy Paper Epson Glossy Photo Greeting Cards
Prem. Glossy	Epson Premium Glossy Photo Paper Epson Photo Stickers

Paper Type setting	Loaded paper
Prem. Luster	Epson Premium Luster Photo Paper
Matte	Epson Matte Paper Heavyweight Epson Double-Sided Matte Paper PremierArt Matte Scrapbook Photo Paper for Epson
ColorLife	Epson ColorLife Photo Paper Epson Semigloss Scrapbook Photo Paper

- Paper Size: Choose the size of the paper you loaded in the sheet feeder. (Not all sizes are available for all paper types.)
- Quality: Choose Draft (rough draft copies), Text (optimum text and line art copies), Photo (high quality copies of photos), or BestPhoto (highest quality copies of photos).

13. Before you copy, check your settings on the RX600 screen. They should look something like this:



14. Press the ◇ Color button (for color copies) or the ◇ B&W button (for black and white copies). Your photo or document is copied.

Note:
Never open the scanner lid while copying, or your copies may not look right.

To cancel a copy job in progress, press the ⊘ Stop button. Canceling appears on the RX600 screen, and the page is ejected.

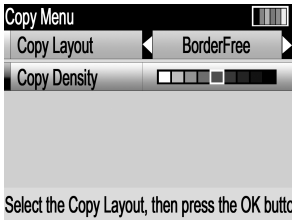
Note:
Depending on your copy settings, your copied image size may not be the exact same size as your original.

Changing the Copy Layout

Your Stylus Photo RX600 offers you several layouts for copying.

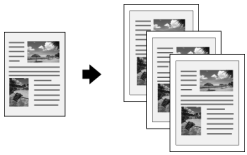
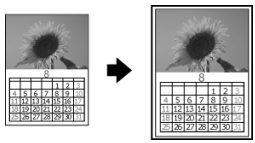
1. Press the Menu button to display the Copy Menu on the RX600 screen.

   Note:
   This menu is only available in Copy mode.

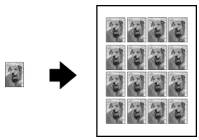
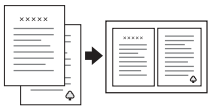
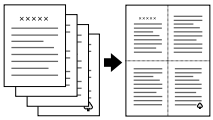
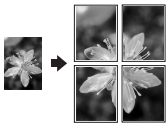
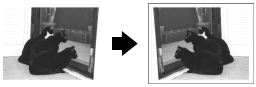
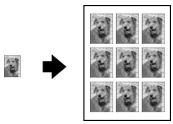


2. Choose Copy Layout with the ▲ and ▼ buttons and use the ◀ and ▶ buttons to select one of the options in the table below.
3. After you choose your copy layout, press OK.

Copy Layout settings

Copy Layout setting	Result
Standard Copies your original with a standard 0.12-inch (3 mm) margin	
BorderFree* Copies your original image to the edges of 4 x 6-, 5 x 7-, or 8 x 10-inch paper, slightly enlarging it as necessary**	
Small Margins Copies your original with a 0.06-inch (1.5 mm) border around the edges	

Copy Layout settings

Copy Layout setting	Result
Repeat Prints a photo multiple times on one sheet; select 4, 9, or 16 photos per sheet, or Auto to print a photo as many times as will fit (full-size; best for photos with small margins)	
2-up Copies two originals onto one sheet	
4-up Copies four originals onto one sheet	
Poster Prints the original image on separate sheets (4, 9, or 16) that you can paste together to make a large poster	
Multi-Photo Copies multiple photos at once and makes a separate print for each one (follow the instructions on the RX600 screen); also provides color restoration (see page 28)	
Mirror Copies a mirror image of your photo onto transfer paper so that you can iron it onto a shirt or other cloth article	
Wallet Photo Prints nine wallet-size copies of the photo on the page	

*BorderFree is available only when you're printing on selected Epson photo papers.

**If you notice reduced print quality at the bottom of your copy, try using the Standard setting.

Lightening or Darkening Copies

1. Press the Menu button to display the Copy Menu on the RX600 screen.
2. Press the ▼ button to choose Copy Density.
3. Press the ◀ button to lighten or the ▶ button to darken your copies.
4. Press the OK button to go back to the additional copy settings.

Restoring Color as You Copy

You can bring an old 4 × 6-inch photo back to life as you copy it onto Premium Glossy Photo paper. (You can restore only 4 × 6-inch photos using this method.)

1. Press the Menu button to display the Copy Menu on the RX600 screen.
2. Choose Copy Layout with the ▲ and ▼ buttons and use the ◀ and ▶ buttons to select Multi-Photo.
3. Press the OK button. You see a layout screen.
4. Press the OK button again. You see the Multi-Photo menu.
5. Press the ▼ button to choose Restoration.
6. Press the ◀ button to choose On. Your photo paper type and size are selected automatically.
7. Press the ◇ Color button and follow the instructions on the RX600 screen to copy and restore your photo.

Note:
If you see an error message telling you the RX600 can't detect your original photo, make sure the photo size is 4 × 6 inches. If you placed more than one photo on the scanner glass, make sure they are at least 1 inch apart.

To restore the color in an old film strip photo or slide as you copy it in Film Print mode, see page 101. To restore colors to photos as you scan them, see page 68.

Saving and Reusing Copy Settings

You can save one set of custom copy settings so you can quickly reuse it for a similar copying job (for example, 5 × 7-inch photos on Premium Glossy Photo paper). You can then "reprint" photos by pressing a single button.

1. After selecting settings, press and hold the Recall button until you see The current setting has been saved on the LCD screen. Then press OK.

   If you want to save a different group of settings, repeat step 1. This replaces your previously saved settings.

2. To use your saved settings, press the Recall button until you see Recalled on the RX600 screen. Then press OK.

Canceling Copies

To cancel a job in progress, press the ⊘ Stop button. Canceling appears on the RX600 screen and your page is ejected.

Restoring Default Settings

If you want to reset copy and print settings to their original default settings, follow these steps:

1. Press the Setup button.
2. Use the ▲ and ▼ buttons to choose Restore to Factory Settings.
3. Press OK, then press OK again to restore your settings.
4. You see a confirmation message that settings have been restored. Press OK.

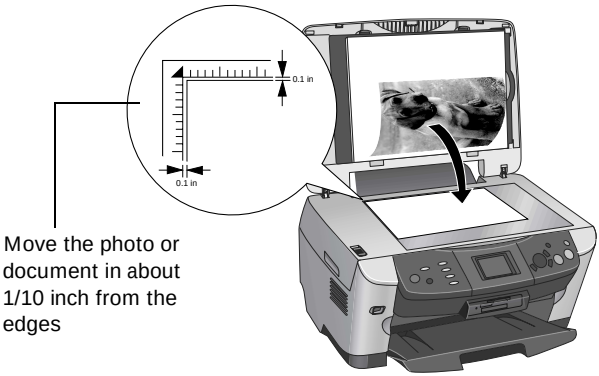
Copying With a Computer

Follow these steps to use EPSON Smart Panel to copy with your computer.

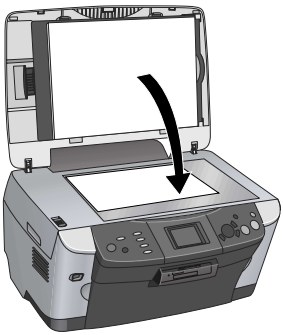
Note: Some features, such as PhotoEnhance™ and Sepia, are only available when copying from the computer.

Placing Your Document or Photo

1. Press the ⏻ On button to turn on the Stylus Photo RX600.
2. Open the scanner lid.
3. Place your photo or document face down on the glass in the upper left corner about 1/10 inch from the edges, as shown.

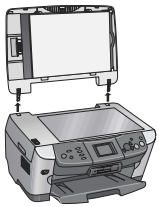


4. Close the scanner lid.



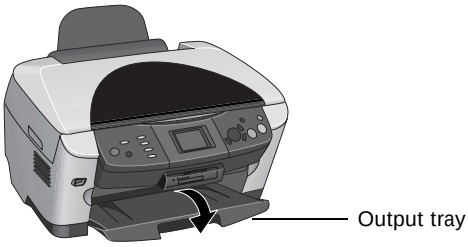
Note:
If you place your photo or document against the edge of the glass, the edges of your photo or document may not be copied.

To copy a thick document, you can remove the scanner lid. Turn off the RX600 and open the scanner lid completely. Disconnect the cord from the TPU connector and pull the lid straight up. Turn on the RX600 and gently press down the original to keep it flat on the glass as you copy. When you're finished, turn off the RX600 before replacing the scanner lid and plugging in the connector.

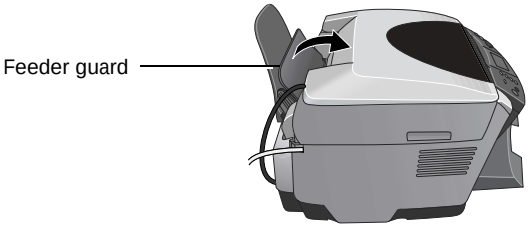


Loading Paper

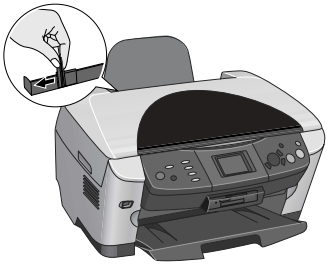
1. Open the output tray.



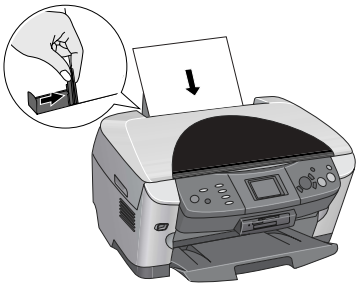
2. Flip the feeder guard forward.



3. Press the sides of the left edge guide together and slide it all the way to the left.

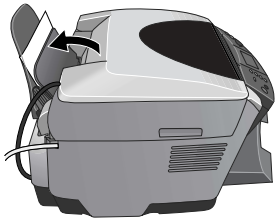


4. Insert your paper—short edge first—against the right edge of the sheet feeder, behind the tab.
5. Press the sides of the left edge guide together and slide it against the paper (but not too tightly).



Note:
Do not place the paper in front of the feeder guard.

6. Flip the feeder guard back over the paper.



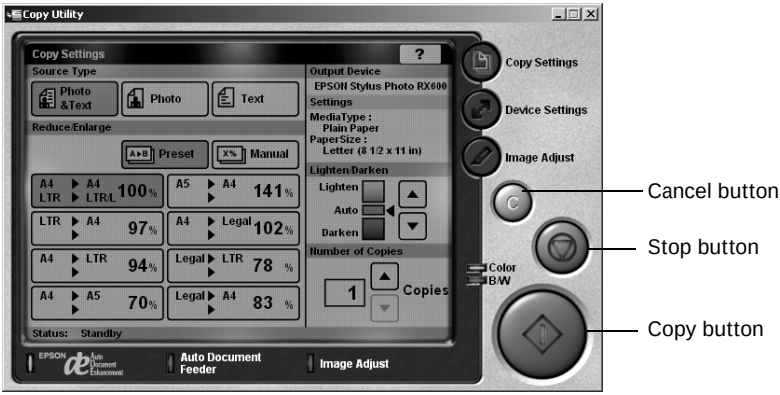
Copying With Epson Smart Panel

1. Double-click the EPSON Smart Panel icon on your desktop to open Smart Panel.

   Note:
   You can also open Epson Smart Panel in Windows by selecting Start > All Programs or Programs > EPSON Smart Panel > EPSON Smart Panel. On a Macintosh, you can open Smart Panel from the Applications folder.

2. Click the Smart Panel Copy Center button.

You see the Copy Settings window:

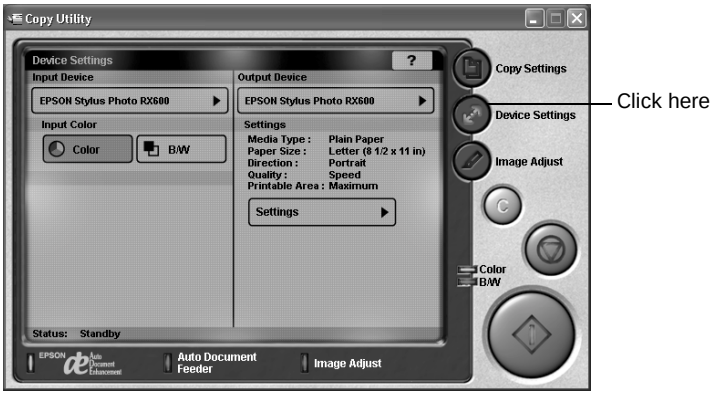


3. Adjust any of the following copy settings:

   - Source Type: Choose Photo & Text, Photo, or Text, based on the content of your original.
   - Reduce/Enlarge: Choose a preset based on the size of your original and your copy, or click Manual to enter a percentage to reduce or enlarge your copy by.
   - Lighten/Darken: Adjust by clicking the ▲ and ▼ buttons.
   - Number of Copies: Click the ▲ and ▼ buttons to choose the number of copies.

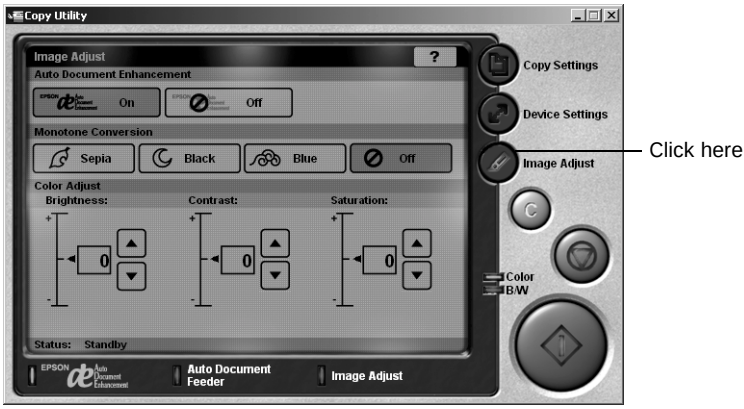
   Note:
   Press the Cancel button if you need to cancel any changes you've made.

4. Click the Device Settings button to check your input and output devices:



You should see your EPSON Stylus Photo RX600 as the input and output device.

5. Click Settings to change the displayed print settings (such as a different Media Type [paper] setting, if you loaded special paper) or select additional options.
6. Click the Image Adjust button to enhance your image or add effects:



You can adjust the following settings:

- Enable or disable the automatic document enhancement feature. (This feature automatically enhances the image color and appearance in your copies.)

Note:
Disabling the automatic document enhancement feature may cause a gray or light colored background to appear on your copies.

- Add a sepia, blue, or black and white filter
- Adjust brightness, contrast, or saturation levels

7. Click the Copy button to start copying.

Note:
Never open the scanner lid while copying, or your copies may not look right.

If you need to stop a copy job in progress, click the Stop button.

Note:
For more information on Smart Panel copy settings, see the on-screen Smart Panel *User Guide* or click **?** on the main Smart Panel window.

Printing From a Computer

Before you start, make sure you've installed your printer software as described on the *Start Here* sheet.

Whenever you print, make sure you do the following:

- Use the right paper.
  For the best-looking photos, most vivid colors, and greatest detail, always use genuine Epson papers and Epson ink.
- Choose the right printer settings.
  Your printer automatically adjusts for each type of paper. That's why printer settings are important. They tell your Stylus Photo RX600 what kind of paper you're using and what type of print you want. Make sure you check your print settings every time you print.

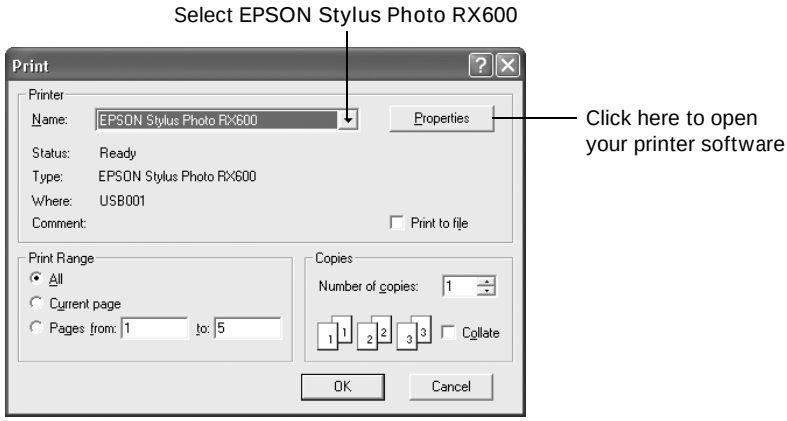
Follow the instructions in these sections:

- "Printing in Windows" on page 36
- "Printing on a Macintosh" on page 43
- "Selecting Your Paper Type" on page 55

Printing in Windows

After you create a document in a software program, follow these steps to print it using basic print settings:

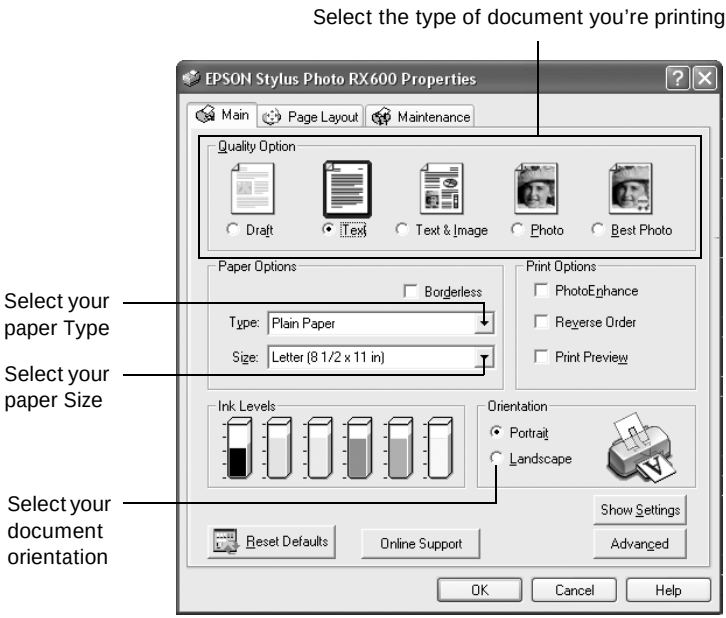
1. From the File menu, click Print. You see a window like this one:



2. Make sure EPSON Stylus Photo RX600 is selected.
3. Click the Preferences or Properties button.

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

4. Select the following in the Properties window:



5. Select from these Quality Options:
   - Draft: For rough drafts with reduced print quality
   - Text: For text-only documents and higher text quality
   - Text & Image: For documents with text and graphics at higher quality
   - Photo: For photos and graphics with good quality and speed
   - Best Photo: For photos and graphics with high print quality

   Note:
   For more information about print settings, click the ? or Help button.

   The Quality Option settings give you the best combination of quality and speed for most prints. For the highest quality (Photo RPM®) on certain paper types, click the Advanced button. Then see "Customizing Windows Print Settings" on page 39 for instructions on selecting Photo RPM.
6. Select the paper Type for the paper you've loaded. See page 55 for guidelines.
7. Select your paper Size and image Orientation, then click OK.
8. At the Print window, click OK or Print to start printing.

During printing, this window appears and shows the progress of your print job. You can use the buttons to cancel, pause, or resume printing. You can also see how much ink you have left.

Selecting Default Settings

Your printer settings apply only to the program you're currently using. If you want, you can change the Windows default printer settings for all your programs.

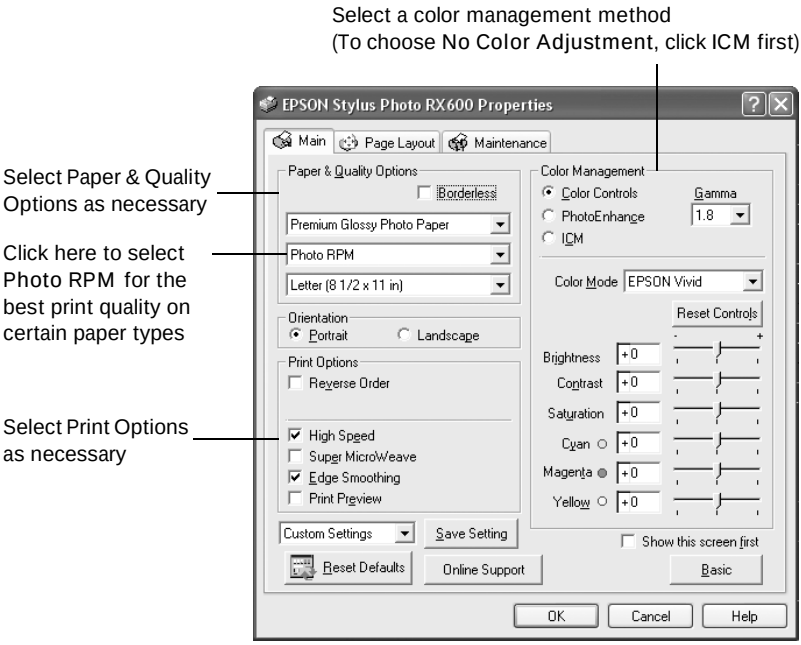
1. Right-click the icon in the lower right corner of your screen (taskbar).
2. Select Printer Settings. You see the window shown on page 37.
3. Select the default settings you want for all your applications, then click OK.

You can still change the printer settings in your programs, if necessary.

Customizing Windows Print Settings

You can use advanced settings for color matching, printing at the highest resolution available, or selecting a variety of special effects and layouts.

1. On the Main tab, click the Advanced button in the bottom right corner of the Properties window.
2. If you see a warning message, click Continue.
3. Select the following settings as necessary:

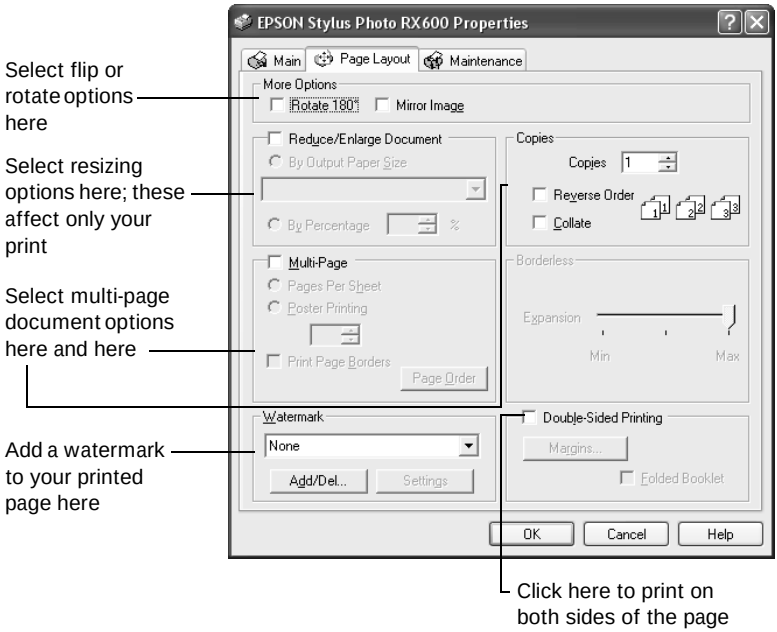


Note:
For the highest print quality, select Photo RPM. Note that printing will take longer in this mode.

For more information about advanced settings, or instructions on saving them as a group so you can reuse them later, click the ? or Help button. If you want to use the Advanced screen each time you access your print settings, select the Show this screen first checkbox.

If you're using a color management system and don't want your printer to control the colors, choose ICM, then select No Color Adjustment.

4. Once you've finished selecting advanced settings, you can:
   - Click OK to save your settings, return to the Print window, and print.
   - Click the Basic button to return to the Basic settings.
   - Click the Page Layout tab and continue with step 5 to select page layout options.
5. Select the following page layout settings as necessary:



Note:
For more information on page layout settings, click the ? or Help button.

6. Click OK to save your settings, then click OK or Print to start printing.

Printing Borderless Photos in Windows

You can print borderless photos with no margins, extending the image all the way to the edges of the paper. Although borderless printing is a bit slower (especially near the edges), you get beautiful snapshots or enlargements without trimming.

Paper name	Sizes	Paper type setting
Epson Premium Glossy Photo Paper	Letter (8.5 × 11 inches) 4 × 6 inches 5 × 7 inches 8 × 10 inches	Premium Glossy Photo Paper
Epson Matte Paper Heavyweight	Letter (8.5 × 11 inches) 8 × 10 inches	Matte Paper-Heavyweight
Epson Glossy Photo Paper	Letter (8.5 × 11 inches) 4 × 6 inches	Glossy Photo Paper
Epson Premium Semigloss Photo Paper	Letter (8.5 × 11 inches)	Premium Semigloss Photo Paper
Epson Premium Luster Photo Paper	Letter (8.5 × 11 inches)	Premium Luster Photo Paper
Epson Photo Paper	Letter (8.5 × 11 inches) Panoramic	Photo Paper

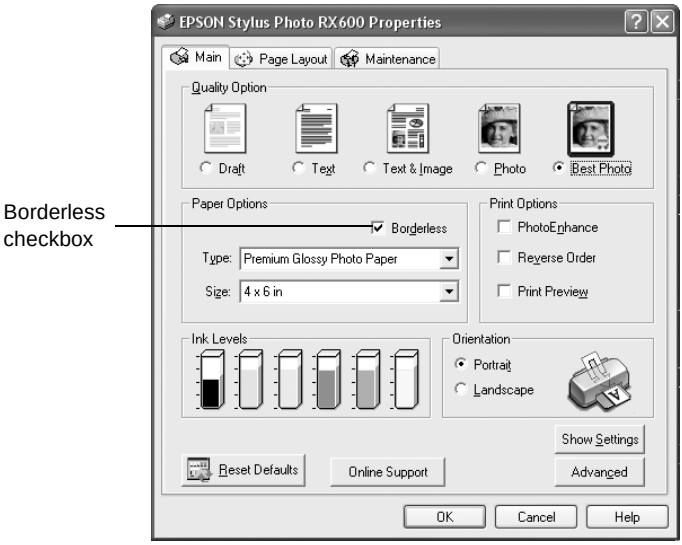
Note:
For instructions on loading special paper, see page 19, or the instructions included with the paper.

You can also print borderless photos using the LCD screen and control panel buttons. See page 86 for details.

Follow the steps beginning on the next page to print borderless photos.

1. Open your photo in your software program.
2. Select Print from the File menu, then click Properties or Preferences.

   You see the following window:



3. Select Photo or Best Photo as the Quality Option setting.
4. Select one of the following paper types:
   - Premium Glossy Photo Paper
   - Matte Paper-Heavyweight
   - Glossy Photo Paper
   - Photo Paper
   - Premium Semigloss Photo Paper
   - Premium Luster Photo Paper
5. Click the Borderless checkbox. Read the message and click OK.

   Note:
   If you need to adjust the amount of image expansion necessary for borderless printing, click the Page Layout tab and move the Expansion slider.
6. Select your paper Size setting.
7. Select Portrait or Landscape as the Orientation setting.
8. Click OK, then click OK or Print.

Printing on a Macintosh

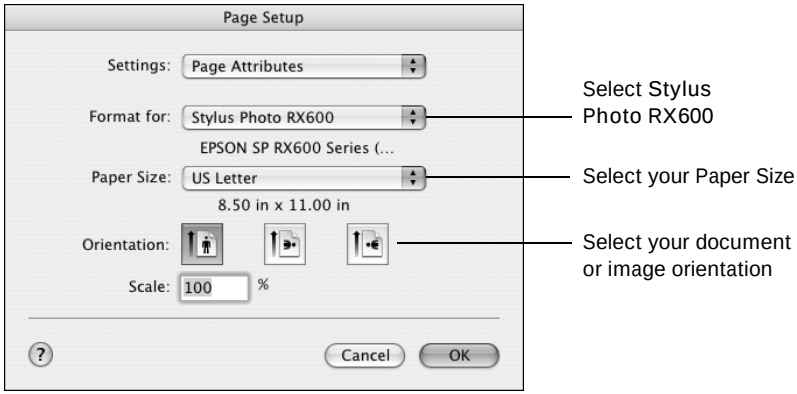
After you create a document in a software application, follow the steps in these sections to print it using basic print settings:

- Macintosh OS X, see below
- Macintosh OS 9, see page 46

Printing With OS X

If you're using an OS X-compatible application, follow the steps below to print your document. (If you're using an application that's compatible only with Macintosh Classic mode, follow the steps on page 46 instead.)

1. From the File menu, select Page Setup. You see a window like this one:

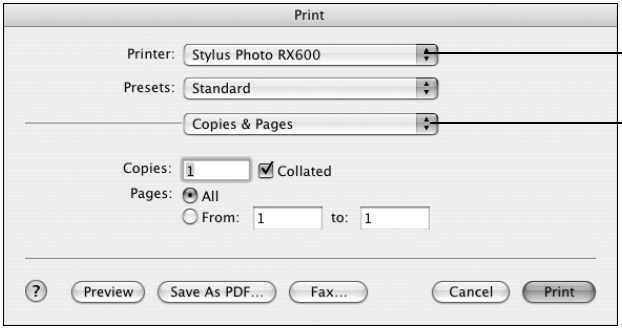


2. Select Stylus Photo RX600 from the Format for list.
3. Select your Paper Size.

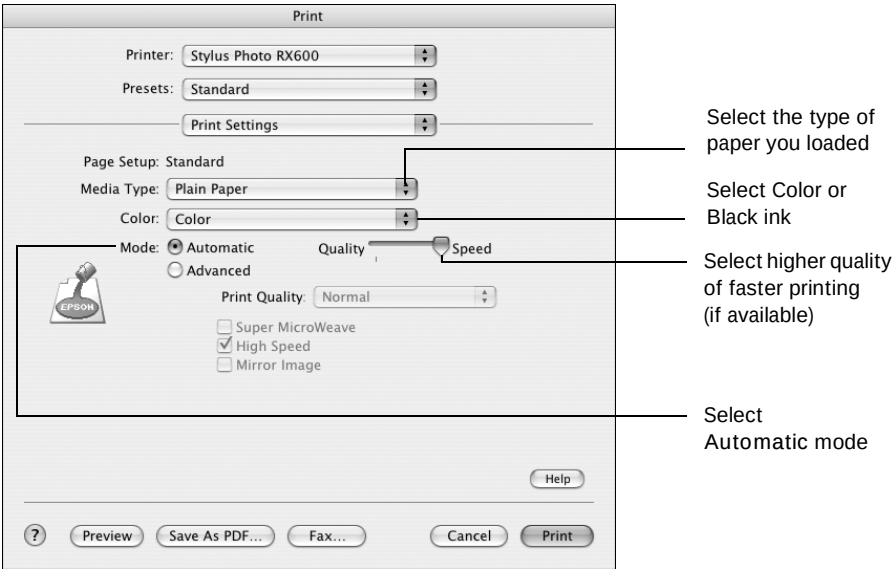
   Note:
   When printing using a custom paper size, make sure the selected size matches the paper you loaded and is within the printable area for the printer. For example, never choose a size wider than the printer's sheet feeder or longer than the paper. (See the on-screen *Reference Guide* for paper size specifications.)

4. Click OK to close the Page Setup window.

5. From the File menu select Print. You see a window like this one:



6. Select Stylus Photo RX600 from the Printer list. Always make sure you select the same printer you chose in the Page Setup window.
7. Choose Print Settings from the pop-up menu.
8. Select the following settings as necessary:



- Media Type: Select the paper type for the paper you've loaded. See page 55 for guidelines.
- Color: Select Color (for color documents and black and white photos) or Black (for black text documents).

- Automatic: Select this option to have the printer software automatically select the best settings for your paper type.
- Quality/Speed: Use the slider to choose greater quality or speed.

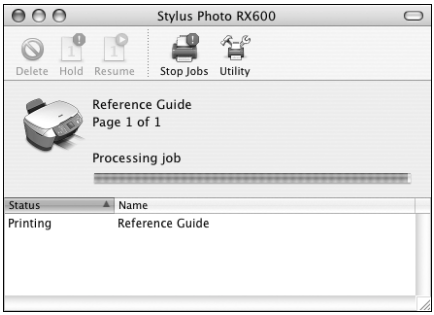
Note:
For more information about printer settings, click the Help button.

The Quality setting gives you the best combination of quality and print speed for most prints. For the highest print quality (Photo RPM) on certain paper types, click Advanced and see page 49 for instructions on selecting Photo RPM.

9. You can also choose other print settings by selecting these options in the pop-up menu:
   - Copies & Pages: Select the number of copies you want, or a page range.
   - Layout: Select page layout options.
   - Output Options: Save your print job as a PDF file.
   - Color Management: Select ColorSync®, adjust the color controls, change the gamma setting, or turn off color adjustments in the printer software.
   - Expansion: If Sheet Feeder - Borderless is selected as the printer setting, adjust the borderless image size; see page 52 for details.
   - Summary: View a list of all your selections.
10. If you want to save your selections for further use, choose Save As from the Presets pop-up menu, enter a name, then click OK.
11. Click Print.
12. To monitor the progress of your print job, click the Stylus Photo RX600 icon when it appears in the dock on the bottom of your desktop.

    If you're using OS X 10.2.x, click the Print Center icon instead, then double-click Stylus Photo RX600 in the Printer List window.

You see a screen like this:

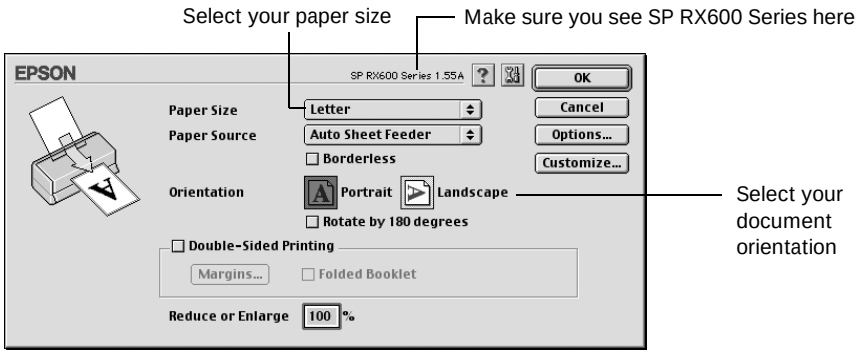


13. Monitor the progress of your print job or do one of the following:
    - Select the print job in the Status list, then click Delete to delete the job.
    - Select the print job, then click Hold to pause printing.
    - Select a print job marked "Hold" and click Resume to resume printing.
14. When you're finished, close the Stylus Photo RX600 window or Print Center.

Printing With OS 9

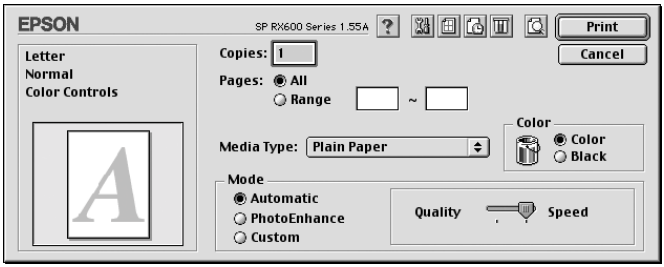
Before you begin, make sure you've installed your software and selected the SP RX600 Series icon in the Chooser, as described on your *Start Here* sheet.

1. From the File menu, select Page Setup. Select the following settings:



2. Click OK to close the window.

3. From the File menu, select Print. You see a window like this one



4. Select the following print settings as necessary:

   - Media Type: Select the paper type for the paper you've loaded. See page 55 for guidelines.
   - Color: Select Color (for color documents and black and white photos) or Black (for black text documents).
   - Automatic: Select this Mode option to have the printer software automatically select the best settings for your paper type.
   - Quality/Speed: Use the slider to choose greater quality or speed.

   Note:
   For more information about print settings, click the ? button.

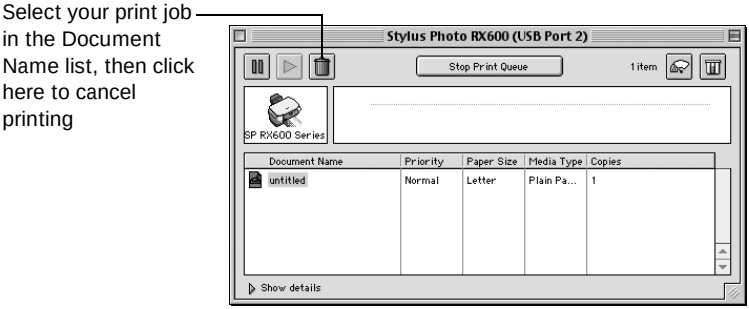
   The Quality setting gives you the best combination of quality and print speed for most prints. For the highest quality (Photo RPM) on certain paper types, click Custom, then click the Advanced button that appears. Then see page 50 for instructions on selecting Photo RPM.

5. You can also do the following:

   - Click to run printer maintenance utilities.
   - Click to reduce/enlarge your printed image, print multi-page layouts, or add a watermark.
   - Click to control background printing and schedule print jobs.
   - Click , then click Preview to preview your print job.
   - Click to check your ink levels.

6. Click Print.

7. If you turned on background printing, you can select EPSON Monitor IV from the Application menu in the upper right corner of your desktop. You see the Epson Monitor IV window:



Note:
If you're not using background printing and you need to cancel printing, hold down the ⌘ key and press the **.** (period) key.

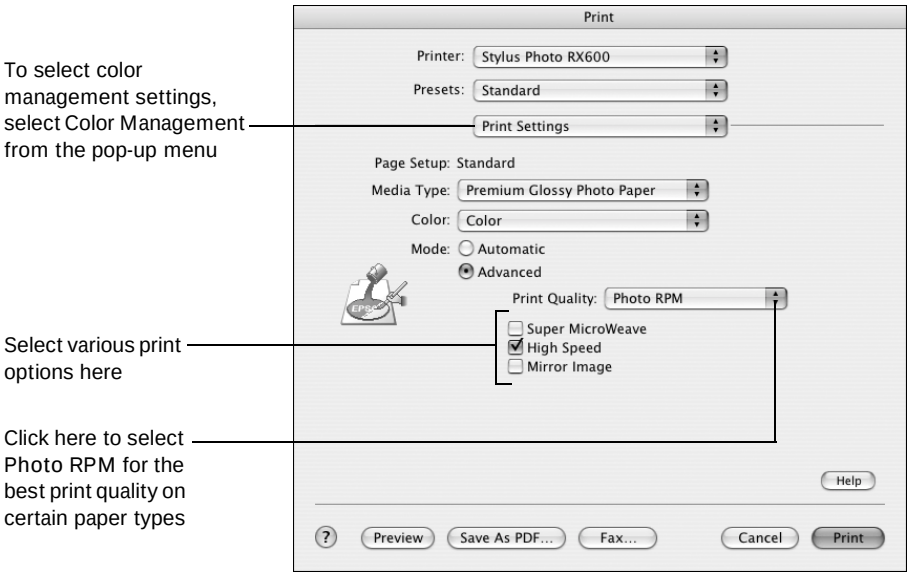
Customizing Macintosh Print Settings

You can use advanced settings to print at the highest available resolution, or adjust the print speed and layout.

- "Customizing OS X Print Settings" below
- "Customizing OS 9 Print Settings" on page 50

Customizing OS X Print Settings

1. Open the Print Settings window and click Advanced.
2. Select these advanced settings as necessary:



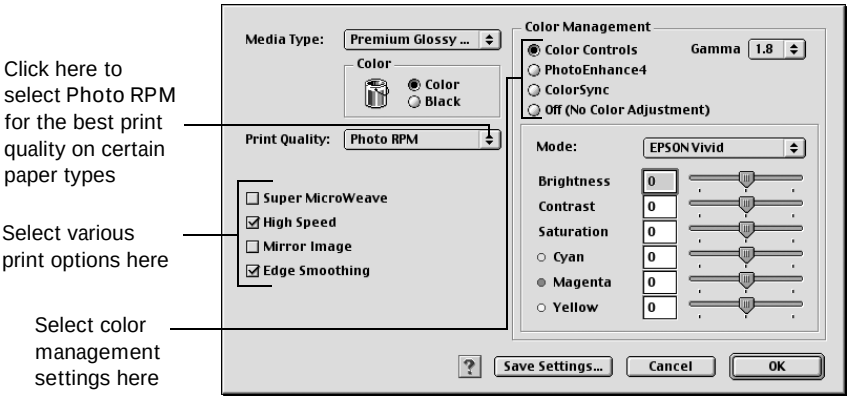
Note:
For the highest print quality, select Photo RPM. Note that printing will take longer in this mode.

For more information on advanced settings, or instructions on saving them as a group so you can reuse them later, click Help.

3. Click Print.

Customizing OS 9 Print Settings

1. Open the printer settings window, click Custom, then click the Advanced button that appears.
2. Select these advanced settings as necessary:



Note:
For the highest print quality, select Photo RPM. Note that printing will take longer in this mode.

For more information on advanced settings, or instructions on saving them as a group so you can reuse them later, click ?

3. Click OK to save your settings, then click Print.

Printing Borderless Photos on a Macintosh

You can print borderless photos with no margins, extending the image all the way to the edges of the page. Although borderless printing is a bit slower (especially near the edges), you get beautiful snapshots or enlargements, without trimming.

Paper name	Sizes	Paper type setting
Epson Premium Glossy Photo Paper	Letter (8.5 × 11 inches) 4 × 6 inches 5 × 7 inches 8 × 10 inches	Premium Glossy Photo Paper
Epson Matte Paper Heavyweight	Letter (8.5 × 11 inches) 8 × 10 inches	Matte Paper-Heavyweight
Epson Glossy Photo Paper	Letter (8.5 × 11 inches) 4 × 6 inches	Glossy Photo Paper
Epson Premium Semigloss Photo Paper	Letter (8.5 × 11 inches)	Premium Semigloss Photo Paper
Epson Premium Luster Photo Paper	Letter (8.5 × 11 inches)	Premium Luster Photo Paper
Epson Photo Paper	Letter (8.5 × 11 inches) Panoramic	Photo Paper

Note:
For instructions on loading special paper, see page 19, or the instructions included with the paper.

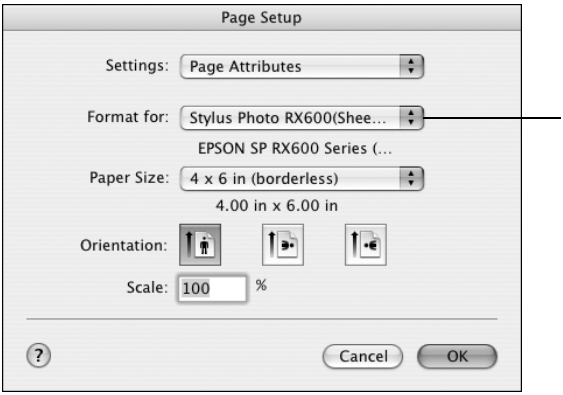
You can also print borderless photos using the LCD screen and control panel buttons. See page 86 for details.

Follow the steps in these sections to print borderless photos:

- "Printing Borderless Photos With OS X" on page 52
- "Printing Borderless Photos With OS 9" on page 54

Printing Borderless Photos With OS X

1. Start your application and open your photo file.
2. From the File menu, select Page Setup. You see the following window:



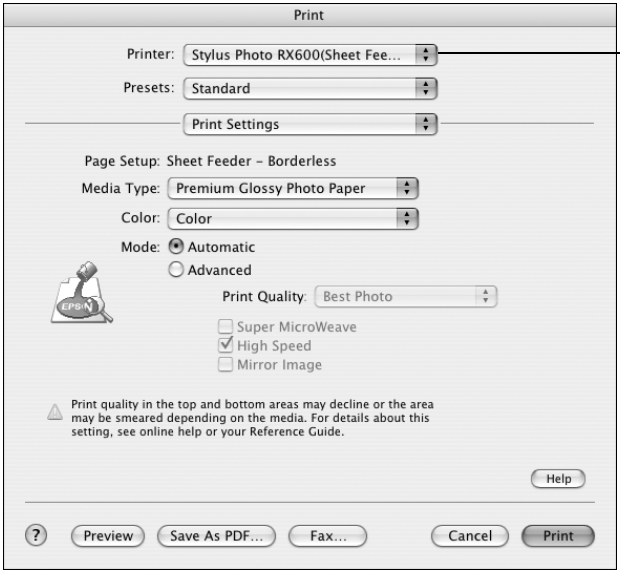
Select Stylus Photo RX600 (Sheet Feeder - Borderless)

3. Select Stylus Photo RX600(Sheet Feeder - Borderless) from the Format for list.
4. Select your Paper Size.

   Caution:
   When printing borderless photos, select one of the supported paper sizes listed on page 51; never select a custom or unsupported paper size or ink may spray inside your printer.

5. Select your photo Orientation.
6. Click OK to close the Page Setup window.
7. From the File menu select Print.
8. Select Stylus Photo RX600 (Sheet Feeder - Borderless) from the Printer list. Make sure you select this option so it matches the one you chose as the Format for setting on the Page Setup window.

9. Choose Print Settings from the pop-up menu.

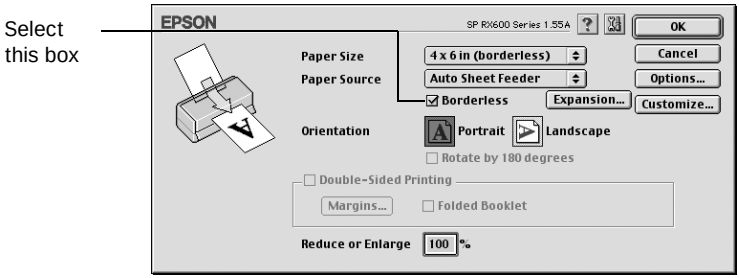


Select Stylus Photo RX600 (Sheet Feeder - Borderless)

10. Select one of the following paper types as the Media Type setting:
    - Premium Glossy Photo Paper
    - Matte Paper-Heavyweight
    - Glossy Photo Paper
    - Photo Paper
    - Premium Semigloss Photo Paper
    - Premium Luster Photo Paper
11. Click Print.

Printing Borderless Photos With OS 9

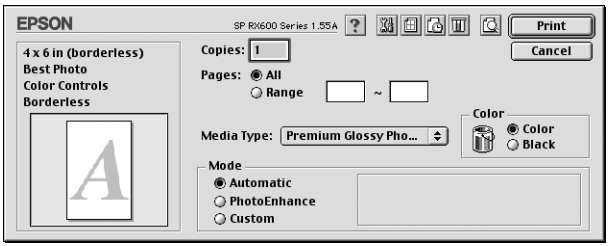
1. Start your application and open your photo file.
2. Select Page Setup from the File menu. You see the Page Setup window.



3. Click the Borderless checkbox.

   Note:
   If you need to adjust the amount of image expansion necessary for borderless printing, click the Expansion button and move the Expansion slider.

4. Select your Paper Size and photo Orientation, then click OK.
5. Select Print from the File menu. You see the Print window.



6. Select one of the following paper types as the Media Type setting:
   - Premium Glossy Photo Paper
   - Matte Paper-Heavyweight
   - Glossy Photo Paper
   - Photo Paper
   - Premium Semigloss Photo Paper
   - Premium Luster Photo Paper
7. Click Print.

Selecting Your Paper Type

Select the correct Type or Media Type setting in your printer software so your printer can adjust the ink correctly for your paper.

For this paper	Select this setting
Plain paper sheets or envelopes Epson Iron-On Transfer Paper	Plain Paper
Epson Premium Bright White Paper	Bright White Paper
Epson Photo Quality Ink Jet Paper Epson Photo Quality Ink Jet Cards Epson Photo Quality Self Adhesive Sheets	Photo Quality Ink Jet Paper
Epson Matte Paper Heavyweight Epson Double-Sided Matte Paper PremierArt Matte Scrapbook Photo Paper for Epson	Matte Paper - Heavyweight
Epson Photo Paper	Photo Paper
Epson Glossy Photo Paper Epson All-Purpose Glossy Photo Paper Epson Glossy Photo Greeting Cards	Glossy Photo Paper
Epson Premium Glossy Photo Paper Epson Photo Stickers	Premium Glossy Photo Paper
Epson Premium Luster Photo Paper	Premium Luster Photo Paper
Epson Premium Semigloss Photo Paper	Premium Semigloss Photo Paper
Epson ColorLife Photo Paper Epson Semigloss Scrapbook Photo Paper	ColorLife Photo Paper
Epson Ink Jet Transparencies	Ink Jet Transparencies

Scanning to a Computer

Follow the steps in this chapter to scan a photo, film, or slide to a file or program on your computer. You can even restore the color in faded photos as you scan. See these sections:

- “Using Epson Smart Panel” below
- “Scanning to a File” on page 59
- “Scanning From a Program” on page 62
- “Restoring Color in Faded Photos” on page 68
- “Scanning 35 mm Slides and Film” on page 72
- “Scanning Using the RX600 Buttons” on page 78

Using Epson Smart Panel

Epson Smart Panel is an easy, step-by-step program that lets you scan your photo or document, then launch a variety of applications on your computer to handle the scanned file.

Refer to the table below for a description of what each feature is used for:

Smart Panel feature	Description
Reprint Photos	Scans and prints photos in various sizes and layouts. Includes Color Restoration (enhances color in faded photos).
Scan and Save	Scans a photo and saves it to your computer.
Copy Center	Copies documents with all the flexibility of a conventional photocopier.
Copy to Fax	Scans your image or document to your computer's fax utility. (Requires fax software.)
Edit Text	Scans text documents and converts them into editable text files on your computer.
View and Create	Scans a photo into ArcSoft PhotoImpression, where you can edit, retouch, enhance, and print it with templates, frames, and borders.
Scan to Application	Scans a photo or document and lets you choose which program it launches for handling the scanned file.

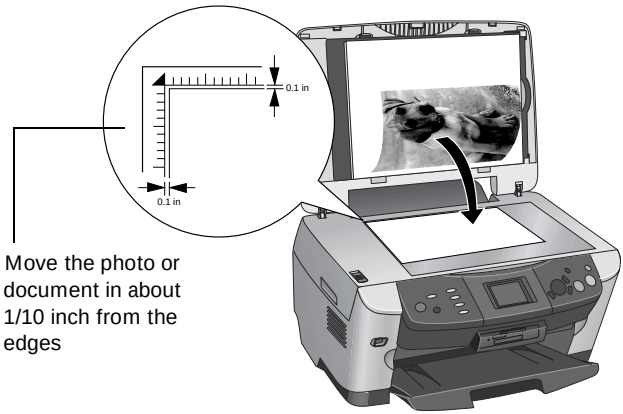
Smart Panel feature	Description
Scan to E-mail	Scans a photo or document and attaches it to an e-mail so that you can send it right away.
Epson Photo Site	Scans a photo and uploads it to Epson's photo-sharing web site.

For details on using all the Smart Panel features, click the **?** button in Smart Panel or see the on-screen Smart Panel help.

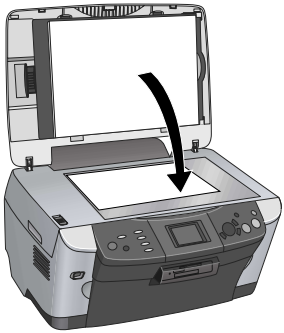
Scanning to a File

Follow these steps to scan directly to a file on your computer:

1. Open the scanner lid.
2. Place your photo or document face down on the glass in the upper left corner about 1/10 inch from the edges, as shown.

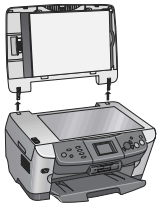


3. Close the scanner lid.



Note:
If you place your photo or document against the edge of the glass, the edges of your photo or document may not be copied.

To copy a thick document, you can remove the scanner lid. Turn off the RX600 and open the scanner lid completely. Disconnect the cord from the TPU connector and pull the lid straight up. Turn on the RX600 and gently press down the original to keep it flat on the glass as you copy. When you're finished, turn off the RX600 before replacing the scanner lid and plugging in the connector.

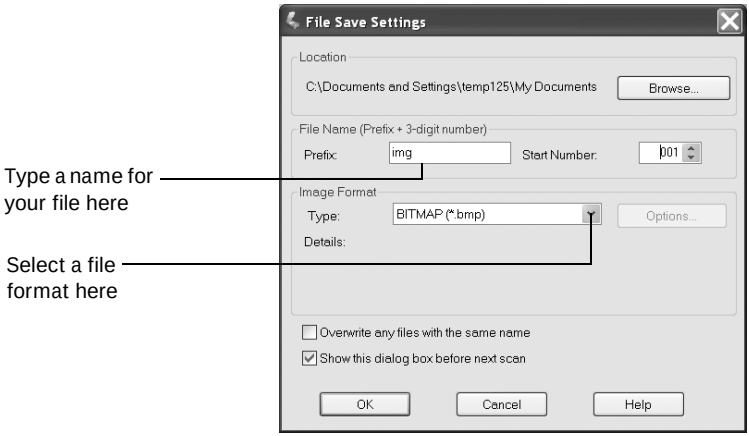


4. Start Epson Scan.

   Windows: Select Start > All Programs or Programs > EPSON Scan > EPSON Scan.

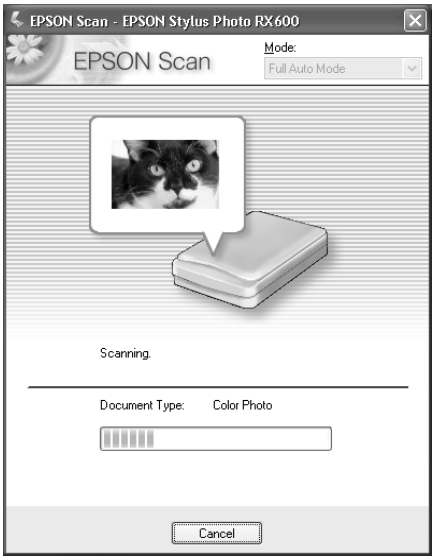
   Macintosh: Double-click EPSON Scan in the Applications folder.

You see the File Save Settings window:



5. Type a name for your file in the Prefix box.
6. Select a file format in the Type box.
7. Click OK.

   Epson Scan starts and scans your file to the location you specified.



Note:
Never open the scanner lid while scanning, or your scans may not look right.

Scanning From a Program

You can scan from any TWAIN-compliant program—such as Adobe® Photoshop® or ArcSoft PhotoImpression—using Epson Scan. Epson Scan provides three scanning modes for progressive levels of control over your scanned image:

- Full Auto Mode makes scanning quick and easy, with automatic image type and resolution settings.
- Home Mode provides a simple screen giving you automatic image adjustments, previewing and cropping capability, and preset configurations for various types of scans.
- Professional Mode lets you manually configure advanced image settings.

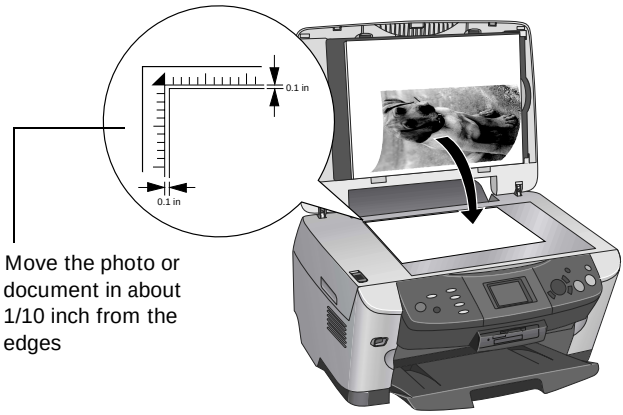
Note:
Epson Scan starts in the mode you used last, but you can change the mode at any time.

Tip:
You can restore color in your old photos. See page 68 for details.

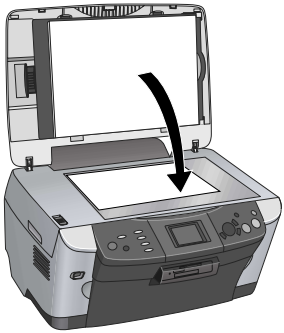
Placing Your Document or Photo

1. Open the scanner lid.
2. Place your photo or document face down on the glass in the upper left corner about 1/10 inch from the edges, as shown.

   You can also place additional small documents or photos and scan them at the same time.

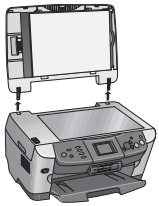


3. Close the scanner lid.



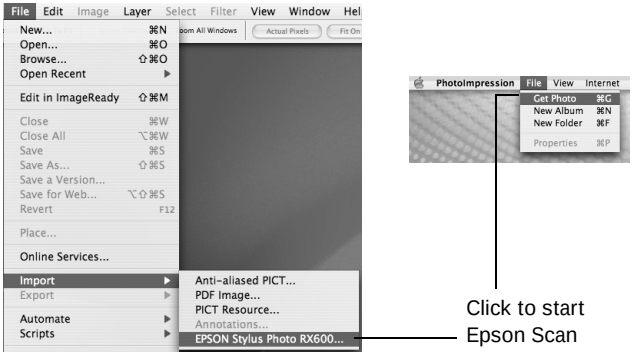
Note:
If you place your photo or document against the edge of the glass, the edges of your photo or document may not be copied.

To copy a thick document, you can remove the scanner lid. Turn off the RX600 and open the scanner lid completely. Disconnect the cord from the TPU connector and pull the lid straight up. Turn on the RX600 and gently press down the original to keep it flat on the glass as you copy. When you're finished, turn off the RX600 before replacing the scanner lid and plugging in the connector.

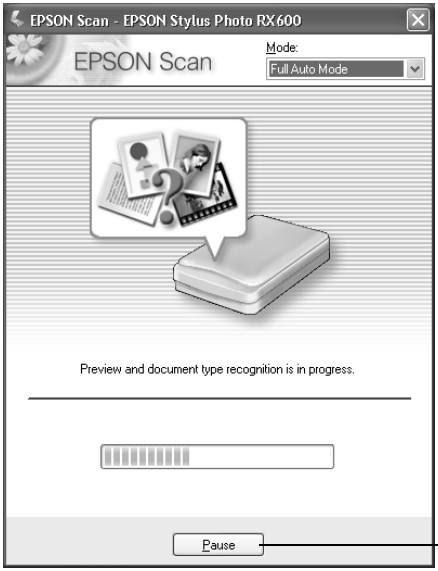


Scanning Your Image

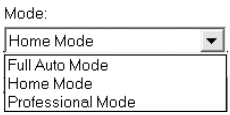
1. Start your scanning program.
2. Open the File menu and choose Import or Acquire, then select EPSON Stylus Photo RX600.



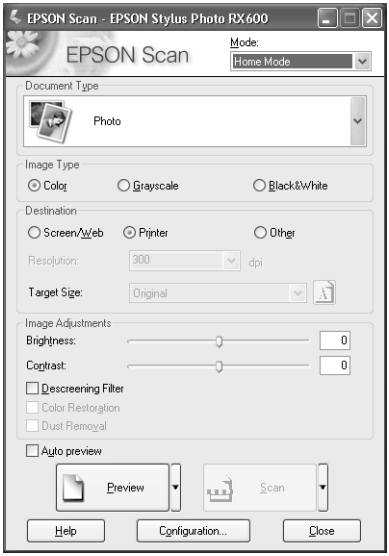
3. Epson Scan starts previewing your image in Full Auto Mode. To switch modes, click the Pause button at the bottom of the screen.



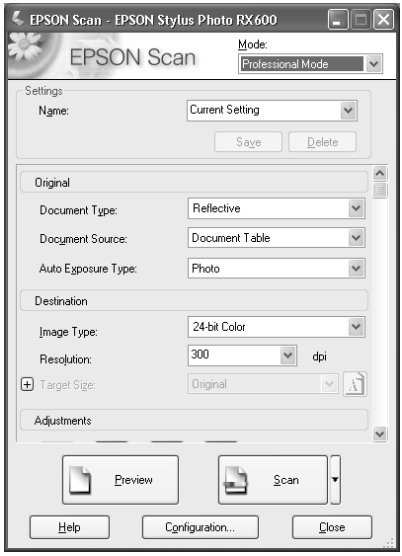
4. Select Home Mode (for basic scan settings) or Professional Mode (for advanced scan settings) from the Mode menu at the top of the screen.



Epson Scan previews your image and displays the screen for the mode you chose.



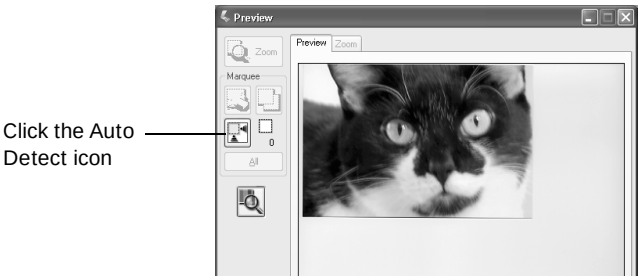
Home Mode



Professional Mode

5. If you don't see an automatic preview of your scan to the right of the Epson Scan window, click the Preview button.

   After a moment, your image appears in the Preview window.



Note:
If you placed more than one photo or document on the scanner glass, you see multiple images in the Preview window.

6. Click the Auto Detect icon to select your image, creating a movable outline called a marquee. If you're scanning more than one image, the marquee surrounds all of them. (For information on adjusting the marquee, see page 67.)

   Note:
   If your Home Mode preview image has a blue box around it, you're previewing in Thumbnail mode and can't create a marquee. Click the arrow beside the Preview button and select Normal from the menu that appears. Click the Preview button again to preview in normal mode.

7. Choose Document Type, Image Type, and Destination settings that match the type of image you're scanning and the way you want to print or view it. (Click Help on the Epson Scan screen for detailed information about all the available settings.)

   Note:
   The Document Type you select determines the other options that appear in the Epson Scan window.

8. Size your image and adjust your image settings as necessary.

9. Make any other desired settings. For example, to improve the color of faded photos or negatives, click the Color Restoration box. If you're scanning film, click the Dust Removal box to reduce the appearance of dust on the film.

   Note:
   The Dust removal option is only available if you're scanning film, as described on page 72. If you're using Professional mode, you may have to scroll to the bottom of the screen to see these options.

10. Click the Scan button.

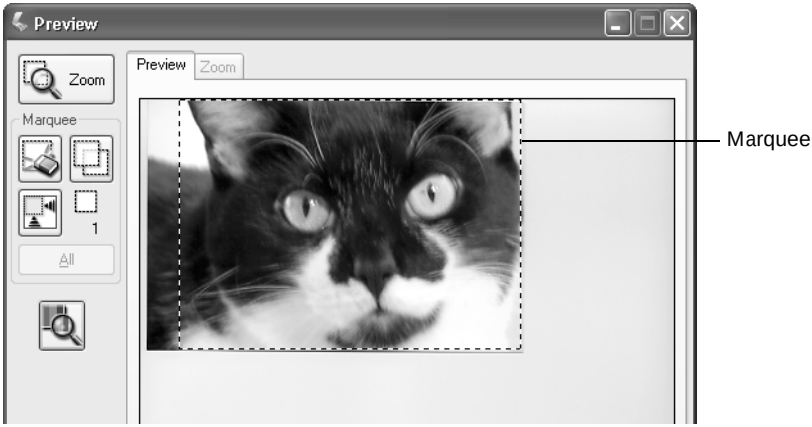
    Note:
    Never open the scanner lid while scanning, or your scans may not look right.

    Your scanned image opens in your application window.

11. Click Close to exit Epson Scan.

Adjusting the Scan Area (Marquee)

Once you create a marquee on your preview image, you can use it to crop the area you want to scan. You can create a marquee on each preview image, if you're scanning multiple documents at one time.



- To move the entire marquee, click and hold your mouse button inside the outlined area to move the marquee where you want it.
- To resize the marquee, click and hold your mouse button on one of the edges or corners and drag the marquee to the size you want.
- To create additional marquees on multiple images, click the next image, then click the Duplicate button. Then adjust the marquees as described above.
- To delete a marquee, click the Delete button.
- To delete all marquees, click the All button, then click the Delete button.
- To start over with a new marquee, click the Auto Detect button.

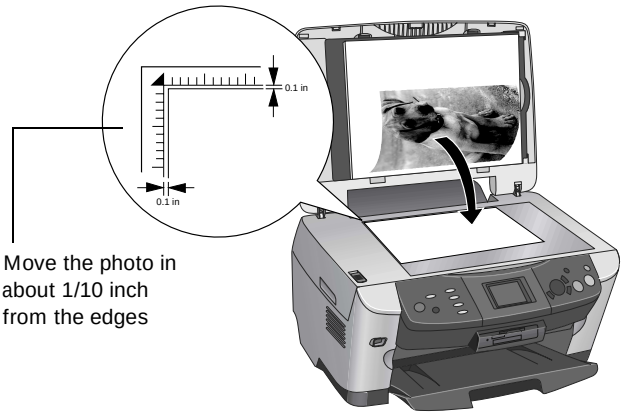
Restoring Color in Faded Photos

You can bring your old photos back to life when you scan them with Epson Scan. Your Stylus Photo RX600 and Epson Scan let you restore the color in your faded photos so that your scanned images look brand new.

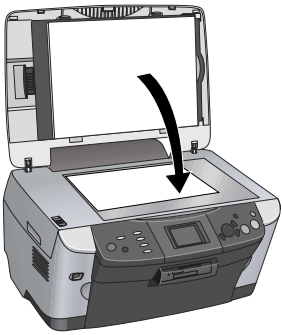
Placing Your Photo

1. Open the scanner lid.
2. Place your photo face down on the glass in the upper left corner about 1/10 inch from the edges, as shown.

   You can also place additional photos and scan them at the same time.

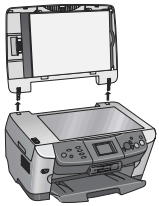


3. Close the scanner lid.



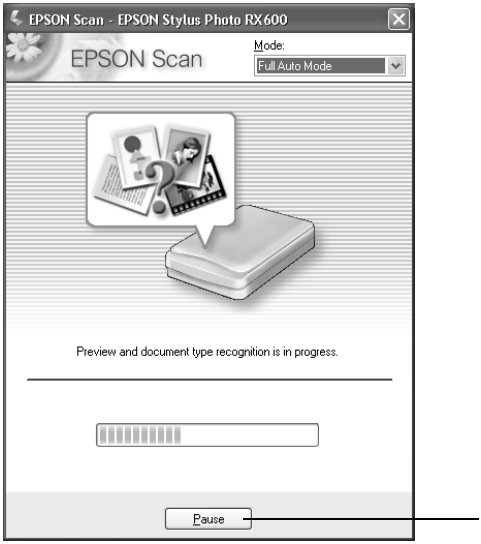
Note:
If you place your photo or document against the edge of the glass, the edges of your photo or document may not be copied.

To copy a thick document, you can remove the scanner lid. Turn off the RX600 and open the scanner lid completely. Disconnect the cord from the TPU connector and pull the lid straight up. Turn on the RX600 and gently press down the original to keep it flat on the glass as you copy. When you're finished, turn off the RX600 before replacing the scanner lid and plugging in the connector.

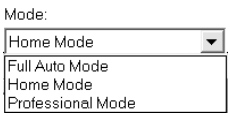


Scanning Your Photo

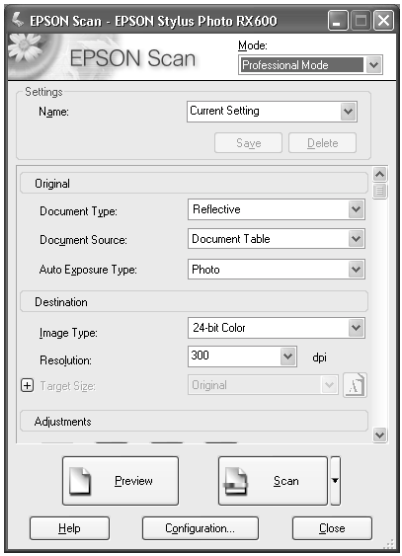
1. Do one of the following:
   - In Windows, select Start > All Programs or Programs > EPSON Scan > EPSON Scan.
   - On a Macintosh, double-click EPSON Scan in the Applications folder.
2. Epson Scan starts previewing your image in Full Auto Mode. To switch modes, click the Pause button at the bottom of the screen.



3. Select Professional Mode from the Mode menu at the top of the screen.

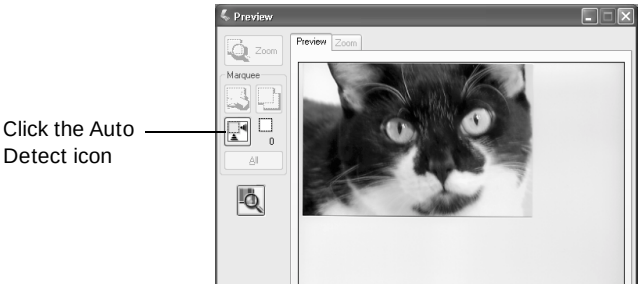


Epson Scan previews your image and displays the Professional Mode screen.



4. If you don't see an automatic preview of your scan to the right of the Epson Scan window, click the Preview button.

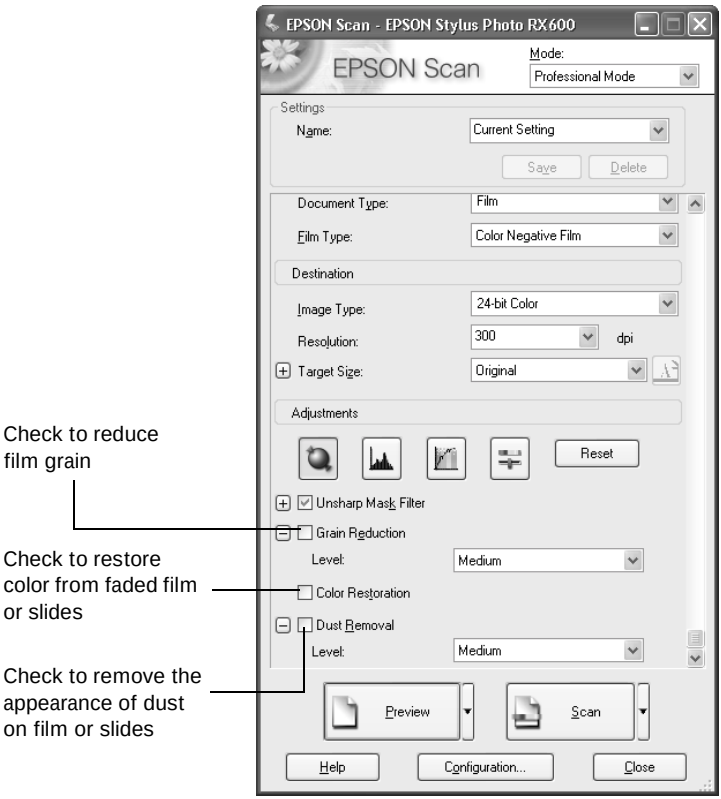
   After a moment, your image appears in the Preview window.



Note:
If you placed more than one photo on the scanner glass, you see multiple images in the Preview window.

5. Click the Auto Detect icon to select your image, creating a movable outline called a marquee. If you're scanning more than one image, the marquee surrounds all of them. (For information on adjusting the marquee, see page 67.)

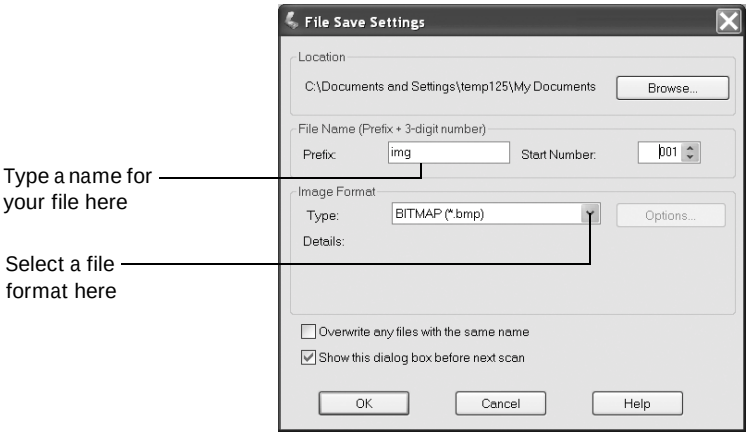
6. Choose Document Type, Image Type, and Destination settings that match the type of image you're scanning and the way you want to print or view it. (Click Help on the Epson Scan screen for detailed information about all the available settings.)
7. Size and adjust your image settings as necessary.
8. Scroll down and click the Color Restoration box. If you're scanning film, click the Dust Removal box to reduce the appearance of dust on the film. If you are scanning film and you want to reduce the appearance of film grain, check the Grain Reduction box.



9. Click the Scan button.

Note:
Never open the scanner lid while scanning, or your scans may not look right.

You see a File Save Settings window. Type a name for your photo in the Prefix box, select a file format in the Type box, and click OK.



10. Click Close to exit Epson Scan.

Scanning 35 mm Slides and Film

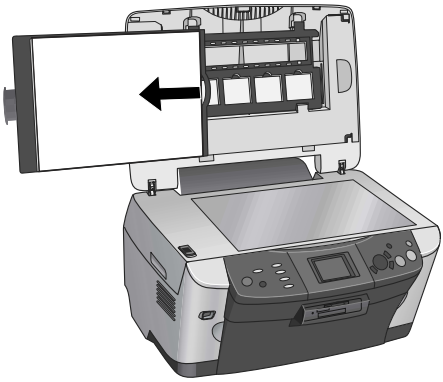
You can use the film holder that came with the Stylus Photo RX600 to scan 35 mm slides or strips of negative or positive film.

Note:
You can scan 35 mm color film or slides in Full Auto Mode, Home Mode, or Professional Mode with Epson Scan. To scan black and white negative film, use Home Mode or Professional Mode.

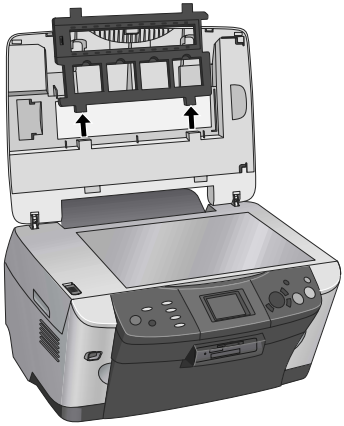
Removing the Film Holder and Document Mat

1. Open the scanner lid and slide out the document mat. Set the mat aside so you can reinstall it for scanning reflective documents later.

   Note:
   You can't scan film or slides unless you remove the white document mat from the scanner lid.



2. Remove the film holder from its storage place. (Remember to replace the film holder when you're done using it.)

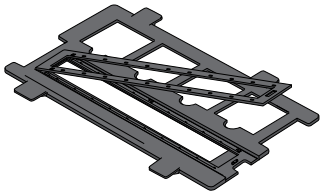


3. Continue with one of these sections:

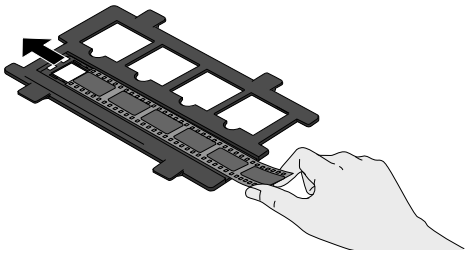
   - "Loading 35 mm Film Strips in the Film Holder" on page 74 (for film)
   - "Placing 35 mm Slides on the Film Holder" on page 75 (for slides)

Loading 35 mm Film Strips in the Film Holder

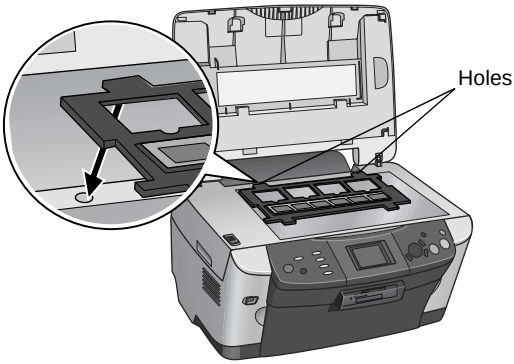
1. Remove the film cover for the film strip holder.



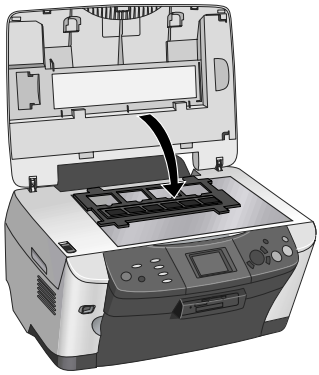
2. Slide your film strip into the holder with the duller (emulsion) side facing up. The top of the images should be facing the outside edge of the film holder and the images should be reversed.



3. Replace the film cover. (It should snap into place.)
4. Position the film holder so that the 35 mm film strip faces the center of the scanner glass. The positioning posts on the film holder fit in two small holes near the scanner lid, as shown.



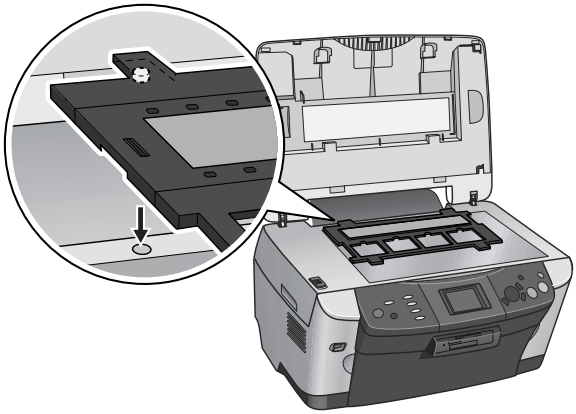
5. Close the scanner lid.



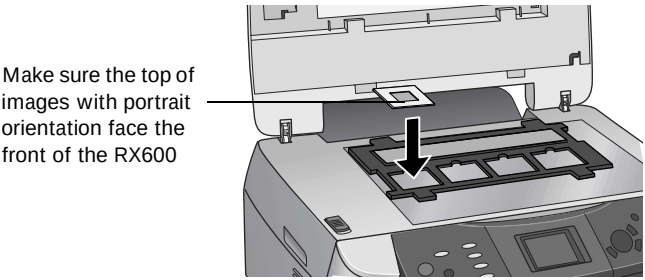
6. Continue with the steps on page 77 to scan your film.

Placing 35 mm Slides on the Film Holder

1. Position the film holder so that the 35 mm slide section faces the center of the scanner glass. The positioning posts fit in two small holes near the scanner lid, as shown.

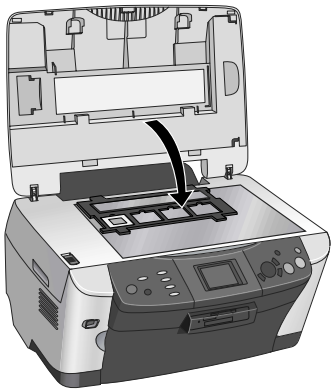


2. Place slides in the film holder as shown, with the duller (emulsion) side facing up.



Note:
If your slide image is in landscape orientation (wider than it is long), place it in the same direction as slide images in portrait orientation (longer than they are wide). This copies the maximum image area, but your preview will be rotated.

3. Close the scanner lid.



4. Continue with the steps in the next section to scan your slides.

Scanning Film or Slides With Epson Scan

You can scan 35 mm color slides or film in any scanning mode; however, you must use Home Mode or Professional Mode to scan black and white negative film. These modes also provide greater control over scan settings.

Full Auto Mode

1. Make sure the white document mat has been removed from the scanner lid. See page 73.
2. Start Epson Scan as described on page 63. Your scanned image opens in your application window.

Note:
Never open the scanner lid while scanning, or your scans may not look right.

Home Mode or Professional Mode

1. Make sure the white document mat has been removed from the scanner lid. See page 73.
2. Start Epson Scan as described on page 63.
3. Home Mode: For Document Type, choose Positive Film (for slides), Color Negative Film, or B&W Negative Film.

   Professional Mode: For Document Type, choose Film. Then select Positive Film (for slides), Color Negative Film, or B&W Negative Film for the Film Type.
4. Click the Dust Removal box to reduce the appearance of dust on the film.
5. Select any other settings you want, then click Preview to preview your scan.
6. Adjust the scan area, as necessary; see page 67.
7. Click Scan. If you scanned from an application like Photoshop, your scanned image opens in your application window.

   Note:
   Never open the scanner lid while scanning, or your scans may not look right. Some applications don't support scanning multiple images at once and will only open one scanned image. If your photos are upside-down or backward, re-position them in the film holder and scan them again.
8. Click Close to exit Epson Scan.

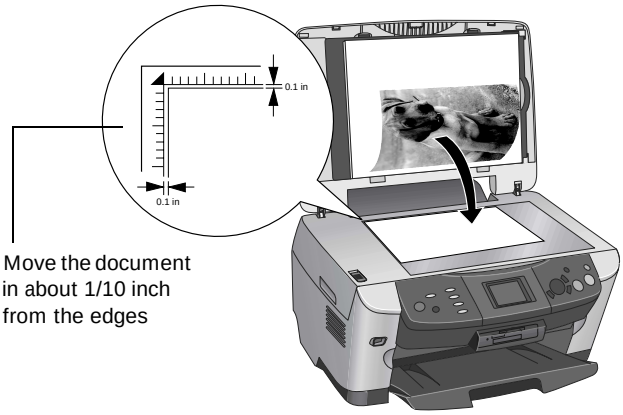
Scanning Using the RX600 Buttons

You can use the buttons on the Stylus Photo RX600 to scan an image to your computer, or to send an e-mail with a scanned image attached.

Note:
Both Epson Scan and Epson Smart Panel must be installed on your computer to scan to your computer or to attach to an e-mail.

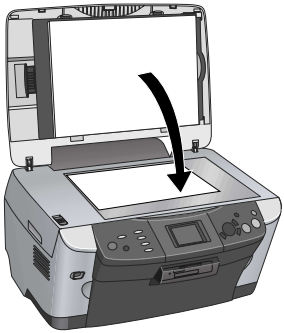
Scanning to Your Computer

1. Make sure the Stylus Photo RX600 is connected to your computer.
2. Open the scanner lid.
3. Place your photo face down on the glass in the upper left corner about 1/10 inch from the edges, as shown.

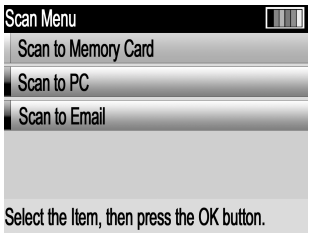


Note:
If you place your photo or document against the edge of the glass, the edges of your photo or document may not be copied.

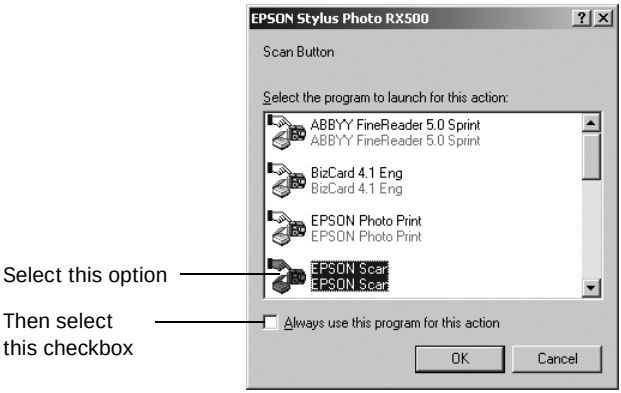
4. Close the scanner lid.



5. Press the Scan button to set the Stylus Photo RX600 to Scan mode.



6. Use the ▲ and ▼ buttons to choose Scan to PC.
7. Press the OK button.
8. With Windows, if you see the screen below on your computer, select EPSON Scan and click the Always use this program for this action checkbox. Then click OK.

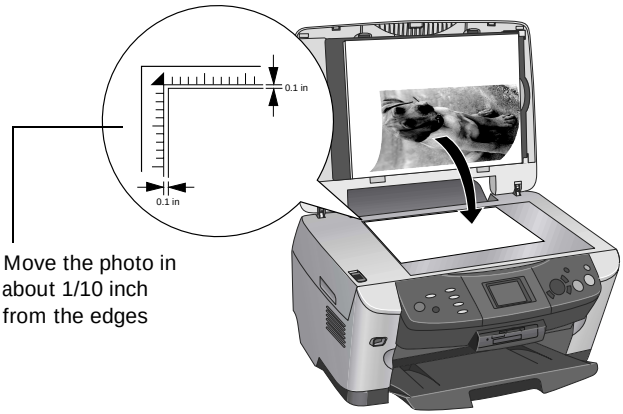


9. When you see the File Save Settings window, type a name for your file in the Prefix box, select a file format in the Type box, and click OK.
10. Follow the instructions in “Scanning to a File” on page 59 to complete the scan.

Scanning to E-Mail

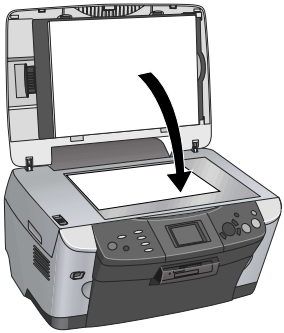
This section explains how to use the RX600 buttons to launch Epson Smart Panel. You can also scan to e-mail by double-clicking the EPSON Smart Panel icon on your desktop and clicking the Scan to E-mail button. See your Smart Panel online help for details.

1. Make sure the Stylus Photo RX600 is connected to your computer.
2. Open the scanner lid.
3. Place your photo face down on the glass in the upper left corner about 1/10 inch from the edges, as shown.

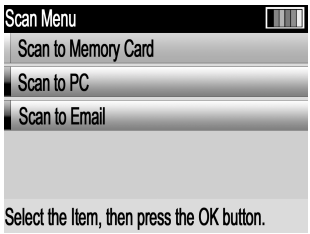


Note:
If you place your photo or document against the edge of the glass, the edges of your photo or document may not be scanned.

4 Close the scanner lid.



5. Press the Scan button to set the Stylus Photo RX600 to Scan mode.



6. Use the ▲ and ▼ buttons to choose Scan to Email.
7. Press the OK button.
8. If you see a screen asking you to choose a program to launch for this action, select EPSON Smart Panel and click the Always use this program checkbox. Then click OK.

   The Epson Smart Panel window appears. Epson Scan automatically previews and scans the image, which opens in the View Images and Set Options window.
9. Select any settings you want to change, then click Next.

   The scanned image is transferred to your e-mail program and attached to a new e-mail message.

   Note:
   If you see a window asking you to select the program to launch for this action, select your e-mail program and click OK. See your Smart Panel help for more information.

Printing and Scanning Without a Computer

This section tells you how to view and print photos on memory cards, without using a computer. You can also scan photos, film, and slides to memory cards, and print photos from film or slides. If you connect your RX600 to your computer, you can transfer photos from a memory card to your computer. See these sections for details:

- "Compatible Memory Cards and Images" on page 84
- "Inserting and Removing Memory Cards" on page 84
- "Viewing Photos from a Memory Card" on page 86
- "Printing From a Memory Card" on page 86
- "Printing Your Selected Photos" on page 90
- "Printing From an Index Sheet" on page 94
- "Printing from Film or Slides" on page 97
- "Scanning a Photo to a Memory Card" on page 103
- "Scanning Film or Slides to a Memory Card" on page 106
- "Cropping Your Photos" on page 112
- "Transferring Photos from a Memory Card to Your Computer" on page 114

Compatible Memory Cards and Images

You can use the following types of cards with your Stylus Photo RX600:

CompactFlash Type I and Type II	SmartMedia (maximum 128MB)
SD (Secure Digital) Card	Memory Stick
MMC (MultiMediaCard)	Memory Stick PRO
miniSD Card (adapter required)	MagicGate Memory Stick
xD-Picture Card	Memory Stick Duo (adapter required)
Microdrive	

Make sure the image files on your card meet these requirements:

- JPEG files or uncompressed Tiff files only
- Resolutions ranging from 120 × 120 to 4600 × 4600 pixels
- No more than 999 images (although you may have additional images on your card or storage device, the printer can read only the first 999)

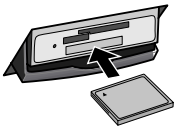
Inserting and Removing Memory Cards

1. Make sure the Stylus Photo RX600 is turned on.
2. If you will be printing from or scanning to a memory card, disconnect the Stylus Photo RX600 from your computer or turn off your computer.

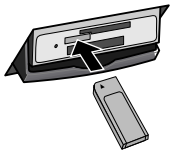
   If you want to copy photos between the card and your computer, leave the computer connected. Any photos stored on the card can be automatically copied to your computer once you insert the card (see “Transferring Photos from a Memory Card to Your Computer” on page 114).

3. Open the memory card slot cover.

4. Make sure the memory card light (next to the memory card slots) is off and that no cards are in any of the slots. Then insert a card into the correct slot, as shown.

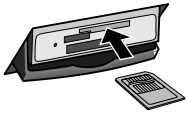


CompactFlash or Microdrive (bottom)

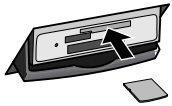


MemoryStick (middle)

SD or MMC (middle)

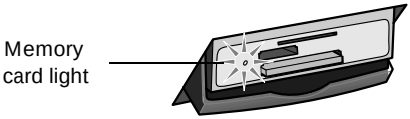


SmartMedia (top)



xD (top)

The memory card light flashes, then turns green.



To remove the card, pull it straight out of its slot.

Caution:
Do not insert more than one card into a shared memory card slot.

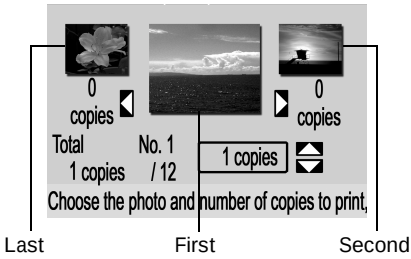
Do not remove the card or turn off the Stylus Photo RX600 while the memory card light is flashing, or you may lose data.

Viewing Photos from a Memory Card

After you've inserted your memory card, you can view your photos on the RX600 screen.

Note:
You can also print an index sheet (also called a contact or proof sheet) containing small thumbnail images of the pictures on your memory card. See page 94 for instructions.

1. Press the Memory Card button.
2. Use the ▲ and ▼ buttons to highlight Custom Print.
3. Use the ◀ and ▶ buttons to choose Select Print.
4. Press the OK button. The RX600 screen displays the first, second, and last photo on the card.



5. Use the ◀ and ▶ buttons to move through the photos.

To select photos for printing, follow the instructions in the next section.

Printing From a Memory Card

After you've inserted your memory card, you need to load paper, choose your photos, and print. See page 15 for instructions on loading paper.

Before selecting photos for printing, make sure you have inserted your memory card as described on page 84. Then see these sections to select your photos:

- Selecting one photo on page 87
- Selecting a set of photos on page 87
- Selecting a range of photos on page 88

- Selecting all photos on page 89
- Selecting your photos using DPOF on page 89

You can also do the following:

- Print an index sheet to scan in choices for printing on page 94
- Print an index of all your photos on page 96

Selecting One Photo

You can select a photo and print one or more copies of it on a page using a variety of layouts.

1. Press the Memory Card button.
2. Use the ▲ and ▼ buttons to highlight Custom Print.

   Note:
   For Basic Print mode, see your *How To Copy and Print* book.
3. Use the ◀ and ▶ buttons to choose Select Print.
4. Press the OK button.
5. Use the ◀ and ▶ buttons to navigate to the photo you want to print, then use the ▲ and ▼ buttons to choose the number of copies you want to print.
6. Press the OK button.
7. Continue with "Printing Your Selected Photos" on page 90 to finish laying out your photos and setting up your print job.

Selecting a Set of Photos

You can select two or more photos and print them as a group using a variety of layouts. If you've selected more photos than can fit on a page, the printer automatically prints additional pages as needed using the same layout.

1. Press the Memory Card button.
2. Use the ▲ and ▼ buttons to highlight Custom Print.
3. Use the ◀ and ▶ buttons to choose Select Print.
4. Press the OK button.

5. Use the ◀ and ▶ buttons to navigate to the photo you want to print, then use the ▲ and ▼ buttons to choose the number of copies for that photo.
6. Repeat step 4 for each photo you want to print, then press the OK button.
7. Continue with “Printing Your Selected Photos” on page 90 to finish laying out your photos and setting up your print job.

Note:
If you selected the wrong photo, you can deselect it from the list of selected photos by changing its number of copies to zero as described in step 5.

Selecting a Range of Photos

You can select a range of photos to print (such as photos 1 through 5) and print them as a group.

1. Press the Memory Card button.
2. Use the ▲ and ▼ buttons to highlight Custom Print.
3. Use the ◀ and ▶ buttons to choose Range Print.
4. Press the OK button.
5. Use the ◀ and ▶ buttons to choose the first photo in the range.
6. Press the OK button.
7. Use the ◀ and ▶ buttons to choose the last photo in the range.
8. Press the OK button.
9. Continue with “Printing Your Selected Photos” on page 90 to finish laying out your photos and setting up your print job.

Printing All Your Photos

You can print all the photos on your card at once.

1. Press the Memory Card button.
2. Use the ▲ and ▼ buttons to highlight Custom Print.
3. Use the ◀ and ▶ buttons to choose All Print.
4. Press the OK button.
5. Continue with “Printing Your Selected Photos” on page 90 to finish laying out your photos and setting up your print job.

Using DPOF to Select Your Photos

If your camera supports DPOF (Digital Print Order Format), you can use it to select photos for printing before you insert the card in your printer. See your camera’s instruction manual for details.

1. Press the Memory Card button.
2. Use the ▲ and ▼ buttons to highlight Custom Print.
3. Use the ◀ and ▶ buttons to choose DPOF.
4. Press the OK button.
5. Continue with “Printing Your Selected Photos” on page 90 to finish laying out your photos and setting up your print job.

Printing Your Selected Photos

Once you've selected your photos, you need to select your print settings. Follow the steps in these sections:

- "Selecting the Type, Size, Layout, and Quality" below
- "Selecting the Correct Paper Type" on page 91
- "Selecting Special Print Settings" on page 92
- "Saving and Reusing Print Settings" on page 93
- "Restoring Default Settings" on page 93

Selecting the Type, Size, Layout, and Quality

1. Press the ▲ and ▼ buttons to highlight Paper Type, then press the ◀ and ▶ buttons to choose the type of paper that is loaded in the printer. (If you're not sure about the paper type, see the table on page 91.)

   Note:
   It's important to select the correct Paper Type setting for the paper you're using, or the print quality may not be what you expect.

2. Press the ▲ and ▼ buttons to highlight Paper Size, then use the ◀ and ▶ buttons to select the size of paper you've loaded.

3. Use the ▲ and ▼ buttons to highlight Layout, then use the ◀ and ▶ buttons to select one of the following:

   BorderFree: one photo per sheet, borderless; fits the photo lengthwise

   With Border: one photo per sheet, with borders around the edges

   Upper 1/2: one photo on the top half of the sheet

   2-up: two photos per sheet

   4-up: four photos per sheet

   8-up: eight photos per sheet

   20-up: 20 photos per sheet; the photo number and date are also printed

   Greeting Card: one photo per sheet, for the front of the greeting card

4. Use the ▲ and ▼ buttons to highlight Resolution, then use the ◀ and ▶ buttons to choose Normal, Photo, or Best Photo.
5. If you want to adjust any other special print settings, see page 92 for instructions.
6. When you're done adjusting print settings, press the OK button.
7. If you want to print multiple sets of your entire print job, press the ▲ and ▼ buttons to choose a number of sets to print (1 to 99).
8. Press the ◇ Color button or ◇ B&W button. Your print job begins printing.

Note:
To cancel a print job while printing, press the ⊗ Stop button.

Selecting the Correct Paper Type

When printing, be sure to select the correct Paper Type setting. This tells the printer what kind of paper you're using so it can adjust the ink coverage accordingly.

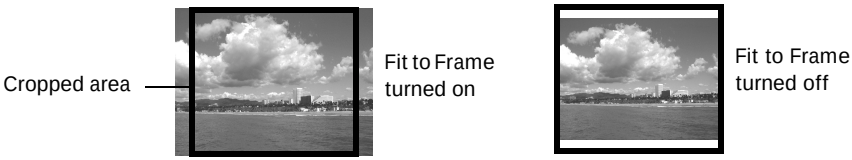
Here are the settings you should choose using the Stylus Photo RX600 buttons (when you're not using your computer to print):

Loaded paper type	**Paper Type setting**
Plain paper	Plain
Epson Photo Paper Epson Glossy Photo Paper	GlossyPhoto
Epson Premium Glossy Photo Paper	Prem.Glossy
Epson Premium Semigloss Photo Paper Epson Semigloss Scrapbook Photo Paper	Semigloss
Epson Premium Luster Photo Paper	Prem.Luster
Epson Matte Paper Heavyweight PremierArt Matte Scrapbook Photo Paper for Epson	Matte
Epson ColorLife Photo Paper	ColorLife
Epson Iron-On Transfer Paper	Iron-on
Epson Glossy Photo Greeting Cards	Greeting

Selecting Special Print Settings

If necessary, use the ▲ and ▼ buttons to choose the special print settings listed below, then use the ◀ and ▶ buttons to change them.

- Filter: Choose Sepia to print your photos with a sepia (brown) tone.
- Auto Correct: P.I.M. and Exif use your camera's PRINT Image Matching or Exif Print settings (these options are automatically selected when your pictures contain P.I.M. or Exif data). PhotoEnhance adjusts the brightness, contrast, and saturation of your photos.
- Small Image: To boost the appearance of small images taken from mobile phones and low-resolution PDAs, set this option to On. (Be sure to turn this option Off when printing most photos, or your printer will print slowly.)
- Brightness: If your prints are too dark or bright, adjust this setting.
- Contrast: To increase the contrast, choose High or Super High.
- Sharpness: Adjust this setting to sharpen or soften your prints.
- Saturation: Choose More or Most for stronger colors, or choose Less or Least for softer colors.
- Date: Prints the date with your photo in one of the following formats: yyyy.mm.dd (2004.12.12), mmm.dd.yyyy (Dec.12.2004), dd.mmm.yyyy (12.Dec.2004), or None (no date).
- Time: Prints the time with your photo in one of these formats: 12-hour system (9:00), 24-hour system (21:00), or None (no time printed).
- Print Info: Set this to On to print your camera's exposure time (shutter speed), F-stop (aperture), and ISO speed.
- Fit to Frame: If your photo is too long or wide to fit inside the available space on your selected layout, part of the image will be automatically cropped. Set this option to Off if you want to turn off automatic cropping (leaving white space at the edges of the photo).



- Bidirectional: Set this to On if you want to print at a higher speed.

Saving and Reusing Print Settings

You can save one set of custom print settings so you can quickly reuse it for a similar printing job (for example, 5 × 7-inch photos on Premium Glossy Photo paper). You can then "reprint" photos by pressing a single button.

- After selecting settings, press and hold the Recall button until you see The current setting has been saved on the LCD screen, then press the OK button.
- To use your saved settings, press the Recall button until you see Recalled on the RX600 screen, then press the OK button.

If you want to save a different group of settings, repeat step 1. This will replace your previously saved settings.

Restoring Default Settings

If you want to reset print and copy settings to their original default settings, follow these steps:

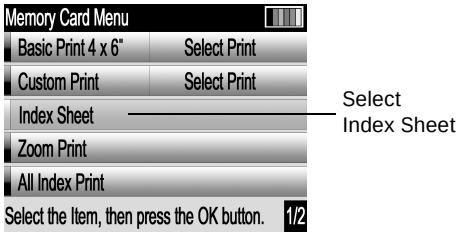
1. Press the Setup button.
2. Use the ▲ and ▼ buttons to choose Restore to Factory Settings.
3. Press OK, then press OK again to restore your settings.
4. You see a confirmation that settings have been restored. Press the OK button.

Printing From an Index Sheet

An index sheet lets you print small thumbnail images of the pictures on your memory card and provides an automated process to print your photos.

Printing the Index Sheet

1. Press the Memory Card button. You see the Memory Card Menu:



2. Use the ▲ and ▼ buttons to highlight Index Sheet.
3. Press the OK button.
4. Use the ▲ and ▼ buttons to highlight Print Index Sheet.
5. Load several sheets of plain, letter-size paper. (If there are more than 36 images on the card, you will need multiple sheets of paper to print the index sheets.)
6. Press the ◇ Color button to print the index sheet.

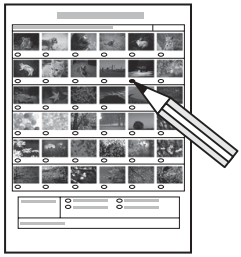
Note:
To cancel a print job while printing, press the ⊗ Stop button. It may take a bit of time to process and print the index sheet, depending on the number of photos on your card. Also, the RX600 may print several sheets to include all your photos.

Selecting Photos from the Index Sheet

Select the photos you want to print by filling in the ovals on the index sheet, then scan the sheet.

1. Load the type of paper you want to print on (see page 15 for instructions). You can choose from the paper types listed in the table on page 95.

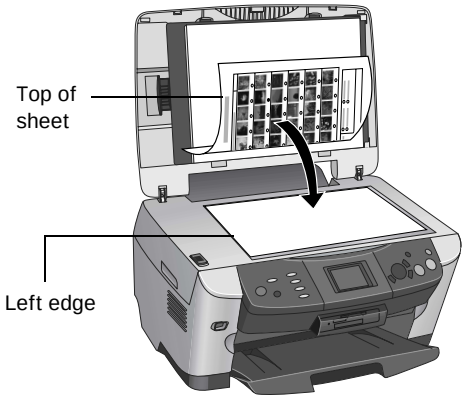
2. On the index sheet, fill in the oval beneath each photo you want to print with a dark pen or pencil.



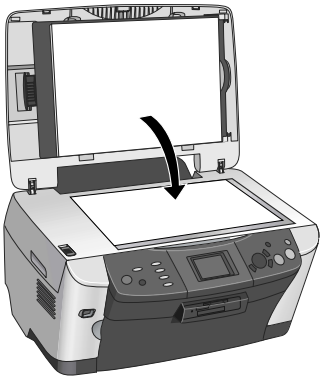
3. Near the bottom of the sheet, select the type and size of paper you loaded. You can select from these options:

Type and size options	For these paper types
Prem. Glossy - 4 × 6 Prem. Glossy - Letter Prem. Glossy - 8 × 10	Epson Premium Glossy Photo Paper Epson Premium Semigloss Photo Paper
Glossy Photo - Letter Glossy Photo - 4 × 6	Epson Photo Paper Epson Glossy Photo Paper
Matte - Letter	Epson Matte Paper Heavyweight Epson Double-Sided Matte Paper

4. Place the index sheet face-down on the scanner glass, so that the top of the sheet is aligned with the left edge of the glass.



5. Close the scanner lid.



6. Use the ▲ and ▼ buttons to highlight Scan Index Sheet.
7. Press the ◇ Color button. The sheet is scanned and your photos are printed.

Note:
To cancel a print job while printing, press the ⊗ Stop button.

Using All Index Print

If you don't want to scan an index sheet to print your photos, you can print an All Index Print instead. It includes small, numbered thumbnails of all the photos on your memory card and the date each picture was taken.

1. Press the Memory Card button.
2. Use the ▲ and ▼ buttons to highlight All Index Print.
3. Press the OK button.
4. Use the ◀ and ▶ buttons to choose the type of paper that you loaded. (See the table on page 91 for guidelines. You may need to load several sheets, depending on the number of photos on your card.)
5. Press the ▲ and ▼ buttons to highlight Paper Size, then use the ◀ and ▶ buttons to select the size of paper you've loaded.
6. Press the ◇ Color button to print the index.

Note:
To cancel a print job while printing, press the ⊗ Stop button.

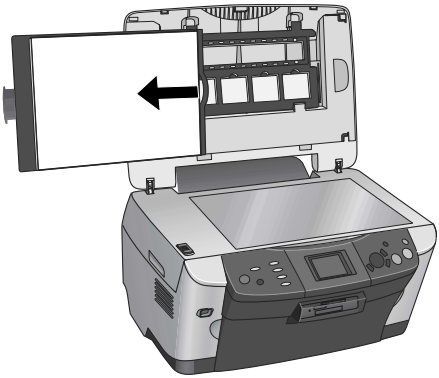
Printing from Film or Slides

You can use the film holder that came with the RX600 to scan and print from 35 mm slides or strips of negative or positive film, without using a computer.

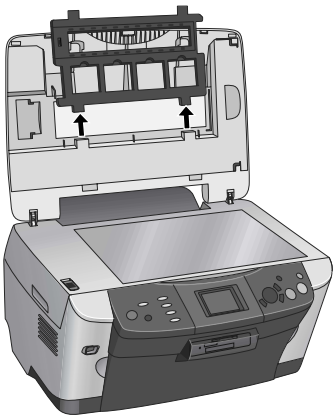
Removing the Film Holder and Document Mat

1. Open the scanner lid and slide out the document mat. Set the mat aside so you can reinstall it for scanning reflective documents later.

   Note:
   You can't scan film or slides unless the white document mat is removed from the scanner lid.



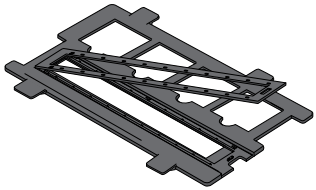
2. Remove the film holder from its storage place. (Remember to replace the film holder when you're done using it.)



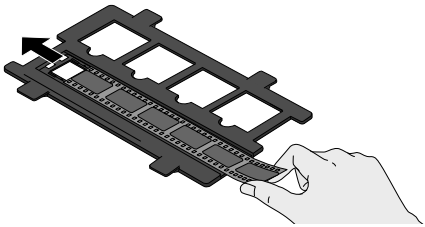
3. Continue with one of these sections:
   - "Loading 35 mm Film Strips in the Film Holder" below (for film)
   - "Placing 35 mm Slides on the Film Holder" on page 100 (for slides)

Loading 35 mm Film Strips in the Film Holder

1. Remove the cover for the film strip holder.

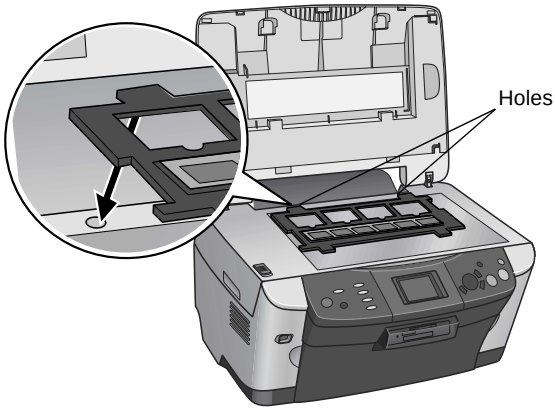


2. Slide your film strip into the holder with the duller (emulsion) side facing up. The top of the images should be facing the outside edge of the film holder and the images should be reversed.

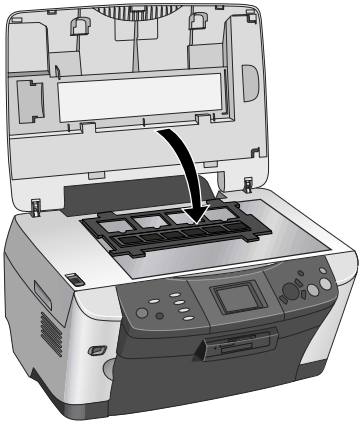


3. Replace the film cover. (It should snap into place.)

4. Position the film holder so that the 35 mm film strip faces the center of the scanner glass. The positioning posts on the film holder fit in two small holes near the scanner lid, as shown.



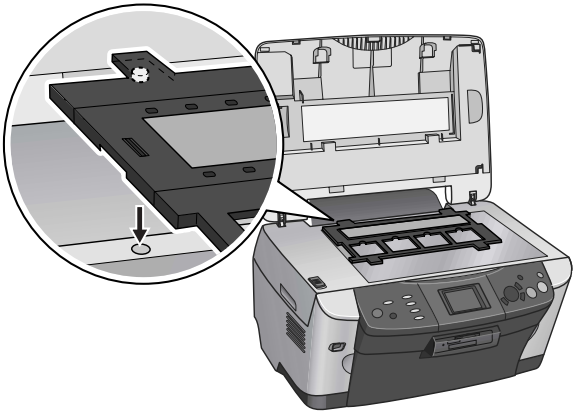
5. Close the scanner lid.



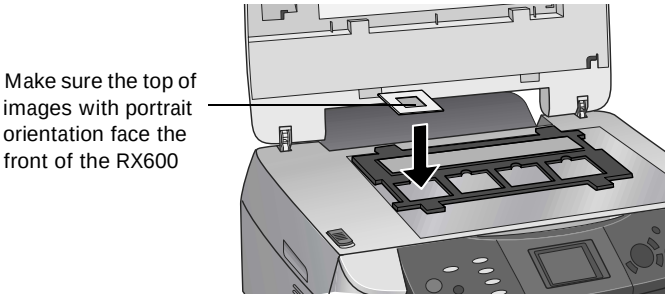
6. Continue with the steps on page 101 to print your film image.

Placing 35 mm Slides on the Film Holder

1. Position the film holder so that the 35 mm slide section faces the center of the scanner glass. The positioning posts fit in two small holes near the scanner lid, as shown.

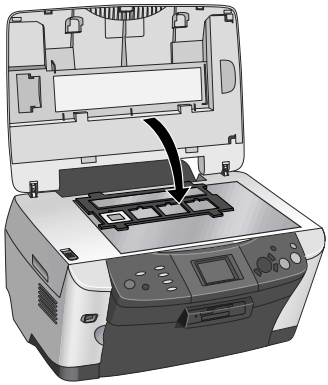


2. Place slides in the film holder as shown, with the duller (emulsion) side facing up.



Note:
If your slide image is in landscape orientation (wider than it is long), place it in the same direction as slide images in portrait orientation (longer than they are wide). This copies the maximum image area, but your preview will be rotated.

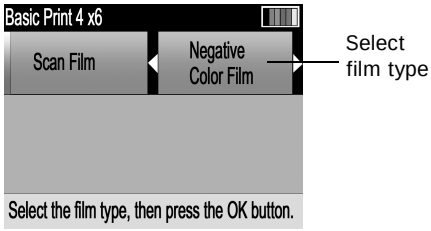
3. Close the scanner lid.



4. Continue with the steps in the next section to print your slide image.

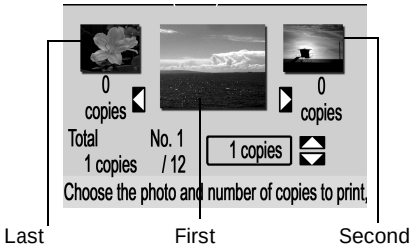
Printing Your Film or Slide Image

1. Press the Film Print button to set the Stylus Photo RX600 to Film Print mode.
2. Use the ▲ and ▼ buttons to choose Custom Print.
3. Press the OK button. You see the film type menu:



4. Use the ◀ and ▶ buttons to choose your film or slide type:
   - For color filmstrip negatives: Negative Color Film
   - For color filmstrip positives: Positive Color Film (Strip)
   - For color slides: Positive Color Film (Slide)
   - For black and white filmstrip negatives: Negative B&W Film

5 Press the OK button. The RX600 previews and displays your photos on its screen.



6. Press the ◀ and ▶ buttons to move through the photos.

   If your photos are upside-down or backward, re-position them in the film holder, press the Cancel button, and start again at step 1.

7 When the photo you want to print is in the middle of the screen, press the ▲ or ▼ buttons to choose the number of copies to print of that photo.

8. Press the OK button.

9. Press the ▲ and ▼ buttons to highlight Paper Type, then press the ◀ and ▶ buttons to choose the type of paper that is loaded in the printer. (If you're not sure about the paper type, see the table on page 91.)

   Note:
   It's important to select the correct Paper Type setting for the paper you're using, or the print quality may not be what you expect.

10. Press the ▲ and ▼ buttons to highlight Paper Size, then use the ◀ and ▶ buttons to select the size of paper you've loaded.

11. Use the ▲ and ▼ buttons to highlight Resolution, then use the ◀ and ▶ buttons to choose Photo or Best Photo.

12. To restore color from faded images, use the ▲ and ▼ buttons to highlight Restoration, then use the ◀ and ▶ buttons to choose On.

13. Use the ▲ and ▼ buttons to highlight Layout, then use the ◀ and ▶ buttons to select one of the following:

    BorderFree: One photo per sheet, borderless; fits the photo lengthwise on the paper

    With Border: One photo per sheet, with borders around the edges

14. When you're done adjusting print settings, press the ◇ Color button or ◇ B&W button. Your print job begins printing.

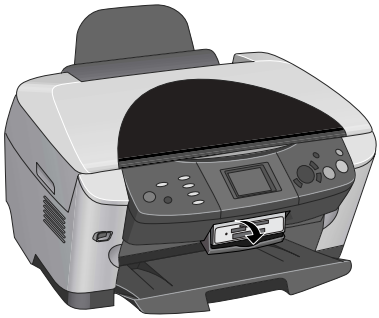
Note:
To cancel a print job while printing, press the ⊗ Stop button.

Your printed image may be cropped slightly from the original film or slide. This is because the proportions of film and slide images are different from the proportions of your paper.

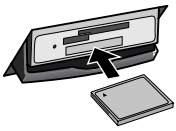
Scanning a Photo to a Memory Card

Follow these steps to scan a photo to a memory card and save it in JPEG format:

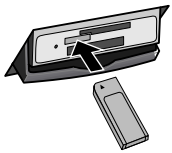
1. Disconnect the Stylus Photo RX600 from your computer or turn off your computer.
2. Open the memory card slot cover.



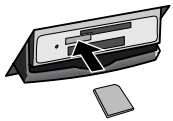
3. Make sure the memory card light (next to the card slots) is off and that no cards are inserted. Then insert a card into the correct slot, as shown.



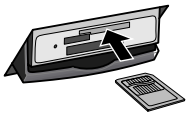
CompactFlash or Microdrive (bottom)



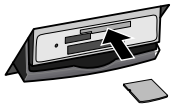
MemoryStick (middle)



SD or MMC (middle)

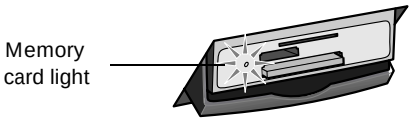


SmartMedia (top)



xD (top)

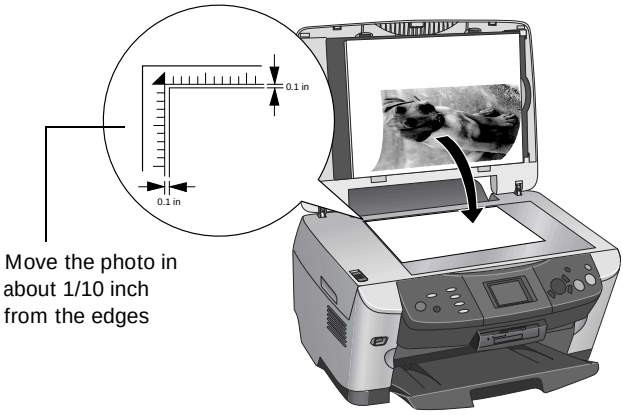
The memory card light flashes, then turns green.



Note:
If the card is not properly formatted, you see a message on the RX600 screen. Press the button indicated on the RX600 screen to format the card. Any data stored on the card will be erased.

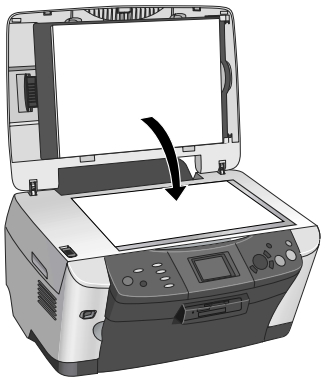
4. Open the scanner lid.

5. Place your photo face down on the glass in the upper left corner about 1/10 inch from the edges, as shown.



Note:
If you place your photo or document against the edge of the glass, the edges of your photo or document may not be copied.

6. Close the scanner lid.



7. Press the Scan button to set the RX600 to Scan mode.
8. Use the ▲ and ▼ buttons to choose Scan to Memory Card.
9. Press the OK button.

10. Use the ▲, ▼, ◀, and ▶ buttons to select the following options:
    - Scan area: Auto cropping (if the edges of the photo are light in color, select Max area)
    - Document type: Text or Graphics
    - Resolution: Normal, Fine, or Photo
11. Press the ⊙ Color button. The photo is scanned to the "epscan" folder on your memory card. Wait for scanning to finish and the memory card light to stop flashing, then remove the card.

Caution:
Never open the scanner unit while scanning or copying, or you could damage the Stylus Photo RX600.

Do not remove the card or turn off the Stylus Photo RX600 while the memory card light is flashing, or you may lose data.

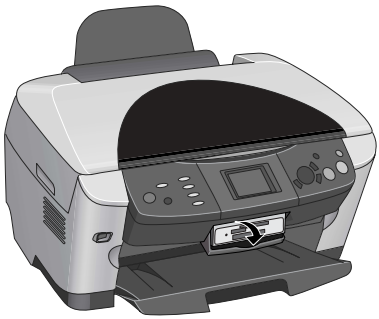
Scanning Film or Slides to a Memory Card

You can scan film or slides and save them to a memory card in JPEG format. Follow the steps in these sections:

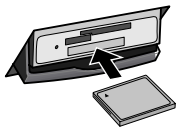
- "Inserting Your Memory Card" on page 107
- "Removing the Film Holder and Document Mat" on page 108
- "Loading 35 mm Film Strips in the Film Holder" on page 109
- "Placing 35 mm Slides on the Film Holder" on page 110
- "Scanning and Saving to Your Memory Card" on page 111

Inserting Your Memory Card

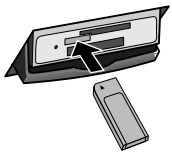
1. Make sure your Stylus Photo RX600 is not connected to your computer, or turn off your computer.
2. Open the memory card slot cover.



3. Make sure the memory card light (next to the card slots) is off and that no cards are inserted. Then insert a card into the correct slot, as shown.

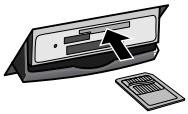


CompactFlash or Microdrive (bottom)

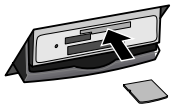


MemoryStick (middle)

SD or MMC (middle)

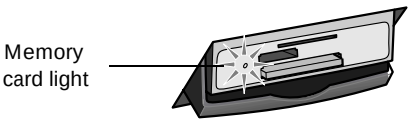


SmartMedia (top)



xD (top)

The memory card light turns green.

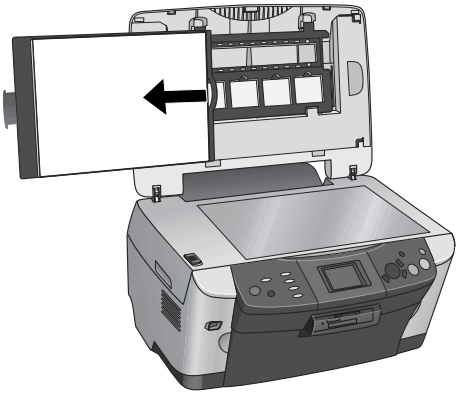


Note:
If the card is not properly formatted, you see a message on the RX600 screen. Press the button indicated on the RX600 screen to format the card. Any data stored on the card will be erased.

Removing the Film Holder and Document Mat

1. Open the scanner lid and slide out the document mat. Set the mat aside so you can reinstall it for scanning reflective documents later.

   Note:
   You can't scan film or slides unless the white document mat is removed from the scanner lid.



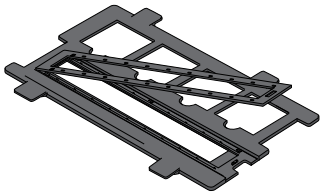
2. Remove the film holder from its storage place. (Remember to replace the film holder when you're done using it.)

3. Continue with one of these sections:

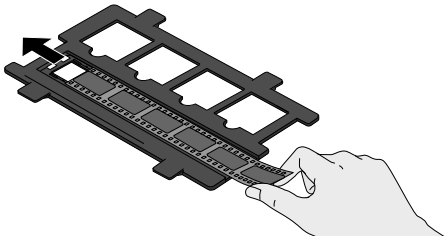
   - "Loading 35 mm Film Strips in the Film Holder" on page 109 (for film)
   - "Placing 35 mm Slides on the Film Holder" on page 110 (for slides)

Loading 35 mm Film Strips in the Film Holder

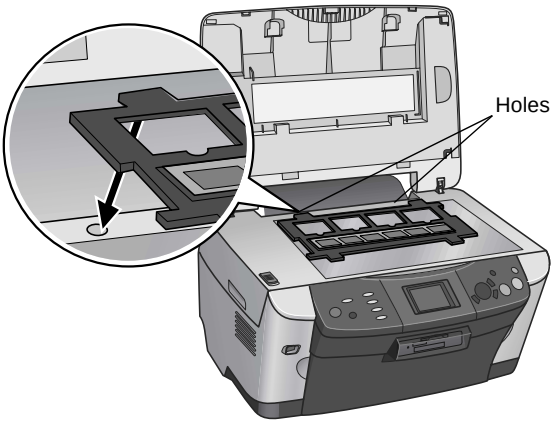
1. Remove the cover for the film strip holder.



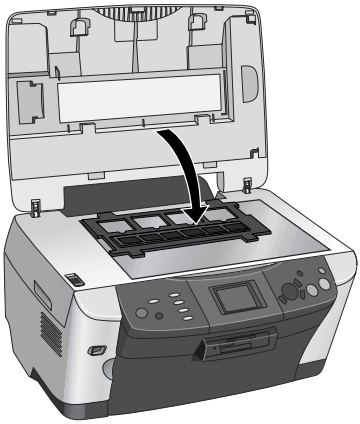
2. Slide your film strip into the holder with the duller (emulsion) side facing up. The top of the images should be facing the outside edge of the film holder and the images should be reversed.



3. Replace the film cover. (It should snap into place.)
4. Position the film holder so that the 35 mm film strip faces the center of the scanner glass. The positioning posts on the film holder fit in two small holes near the scanner lid, as shown.

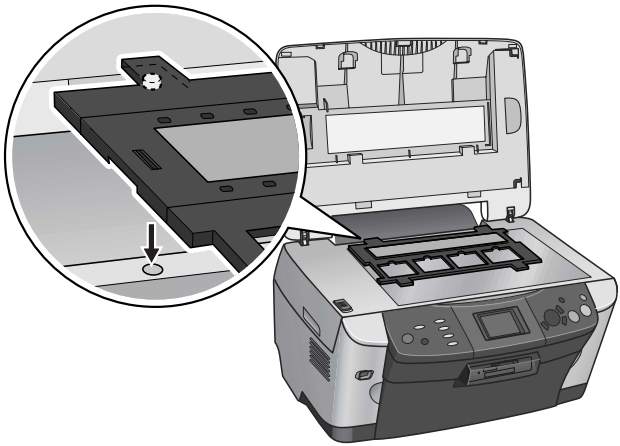


5. Close the scanner lid.

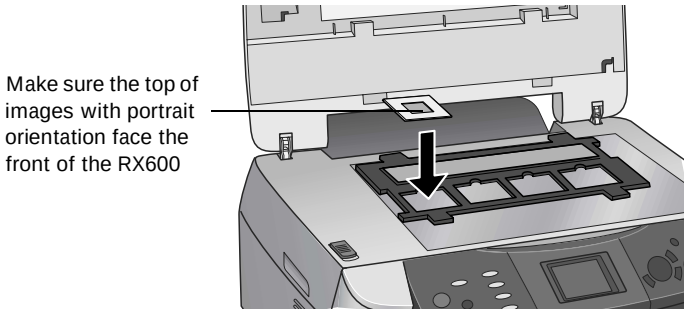


Placing 35 mm Slides on the Film Holder

1. Position the film holder so that the 35 mm slide section faces the center of the scanner glass. The positioning posts fit in two small holes near the scanner lid, as shown.

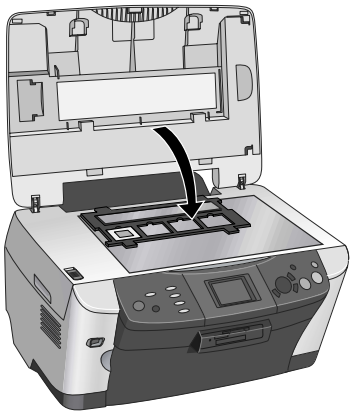


2. Place slides in the film holder as shown, with the duller (emulsion) side facing up.



Note:
If your slide image is in landscape orientation (wider than it is long), place it in the same direction as slide images in portrait orientation (longer than they are wide). This copies the maximum image area, but your preview will be rotated.

3 Close the scanner lid.



Scanning and Saving to Your Memory Card

1. Press the Film Print button to set the RX600 to Film Print mode.
2. Use the ▲ and ▼ buttons to choose Scan to Memory Card.
3. Press the OK button.

4. Use the ▲, ▼, ◀, and ▶ buttons to select the following options:
   - Scan area: Auto cropping (if the edges of the photo are light in color, select Max area)
   - Document type: Text or Graphics
   - Resolution: Normal, Fine, or Photo
5. Press the ◈ Color button. The photo is scanned to the "epscan" folder on your memory card. Wait for scanning to finish and the memory card light to stop flashing, then remove the card.

Caution:
Never open the scanner unit while scanning or copying, or you could damage the Stylus Photo RX600.

Do not remove the card or turn off the Stylus Photo RX600 while the memory card light is flashing, or you may lose data.

Cropping Your Photos

You can print a close-up, cropped version of photos from a memory card, or from film or slides. Make sure your memory card is inserted (see page 84) or your film or slides are placed in the film holder on the scanner glass (see page 97), then follow the steps below.

Note:
Cropping your photos using the Stylus Photo RX600 buttons does not modify the original photo on your memory card. It only changes the way your photo is printed.

Selecting Your Photo and Print Settings

1. Press the Memory Card button to print from a memory card, or press the Film Print button to print from film or slides.
2. Use the ▲ and ▼ buttons to highlight Zoom Print.
3. Press the OK button. The RX600 previews and displays your photos on its screen.
4. Do one of the following:
   - If you are printing from a memory card, use the ◀ and ▶ buttons to choose your photo. Then press the OK button.

- If you are printing from film, wait for the scanner to preview your photos, and use the ◀ and ▶ buttons to choose your photo. Then press the OK button.

5. Press the ▲ and ▼ buttons to highlight Paper Type, then press the ◀ and ▶ buttons to choose the type of paper that is loaded in the printer. (If you're not sure about the paper type, see the table on page 91.)

   Note:
   It's important to select the correct Paper Type setting for the paper you're using, or the print quality may not be what you expect.

6. Press the ▲ and ▼ buttons to highlight Paper Size, then use the ◀ and ▶ buttons to select the size of paper you've loaded.

7. Use the ▲ and ▼ buttons to highlight Layout, then use the ◀ and ▶ buttons to select one of the following:

   BorderFree: one photo per sheet, borderless; fits the photo lengthwise on the paper.

   With Border: one photo per sheet, with borders around the edges.

   Upper 1/2: one photo on the top half of the sheet (not available for film or slides)

   2-up: two photos per sheet (not available for film or slides)

   4-up: four photos per sheet (not available for film or slides)

   8-up: eight photos per sheet (not available for film or slides)

   20-up: 20 photos per sheet (not available for film or slides)

8. Use the ▲ and ▼ buttons to highlight Resolution, then use the ◀ and ▶ buttons to choose Normal (not available for film or slides), Photo, or Best Photo.

9. If you are printing from a memory card, you can make further changes before printing. Use the ▲ and ▼ buttons to choose any of the options listed on page 92.

10. If you are printing from film or slides, you can restore the color from faded images. Use the ▲ and ▼ buttons to highlight Restoration, then use the ◀ and ▶ buttons to choose On.

11. When you're done adjusting print settings, press the OK button.

Cropping Your Selected Photo

1. You see the first cropping screen. Use the ▲, ▼, ◀, and ▶ buttons to move the top and left guides over the photo to crop the top and left sides.
2. Press the OK button.
3. You see the second cropping screen. Use the ▲, ▼, ◀, and ▶ buttons to move the bottom and right guides over the photo to crop the bottom and right sides.
4. If you have finished choosing the area to crop, press the OK button.
5. You see a preview of your cropped photo. Press the OK button. (If you need to reset the crop area, press the Cancel button, then repeat steps 1 through 4.)
6. If you want to print multiple copies of your photo, press the ▲ and ▼ buttons to choose a number to print (1 to 99).
7. Press the ◇ Color button or ◇ B&W button. Your print job begins printing.

Note:
To cancel a print job while printing, press the ⊗ Stop button.

Transferring Photos from a Memory Card to Your Computer

You can use your RX600 to copy images from a memory card to your computer. To use this feature with Windows 98 or Me, make sure you've installed your Stylus Photo RX600 software as described on the *Start Here* sheet (this automatically installs the necessary USB storage software).

1. Make sure your Stylus Photo RX600 is turned on and connected to your computer.
2. Insert a memory card as described in "Inserting and Removing Memory Cards" on page 84. (If you'll be copying images to the card, make sure the card's write-protect tab, if it has one, is set to allow writing to the card.)

3. In Windows XP, you see a screen like this. You can choose any supported program or option to open, view, or print your photos.

   On a Macintosh, you see a drive icon appear on your desktop. You can open the drive and copy your photos to your computer. On OS X, if iPhoto™ is set to open when a digital camera is connected, iPhoto opens.

   In Windows 98 or Me, PhotoStarter opens and copies your pictures to the Photos folder on your desktop. If this is the first time you've inserted a memory card, you see this message instead.

   Follow the instructions in the next section to configure PhotoStarter.

4. When you're done copying photos, remove the card as described on page 118.

Caution:
If you access the card from your computer and delete files from the card, add files to the card, or format the card, the card may not work correctly with your camera and the RX600 may not be able to read the files on the card. Always format cards and delete pictures using your camera.

Configuring PhotoStarter

If you are using Windows 98 or Me, you will need to use PhotoStarter and Card Monitor to copy the photos from your card. You can also use these utilities in Windows XP or 2000, Macintosh OS X, or Macintosh OS 9. See the section for your operating system below.

Windows

1. If your computer (Windows XP or 2000) asks you what you want to do when you insert a card, select Startup CardMonitor, click the checkbox for Always use this program for this action, and click OK.
2. If this is your first time inserting a card, you see this screen:

   Click Next.
3. The Epson PhotoStarter setup assistant opens.
4. Click Next again. The setup assistant asks you a series of questions about how you want PhotoStarter to work.

   The default settings do the following whenever you insert a memory card:

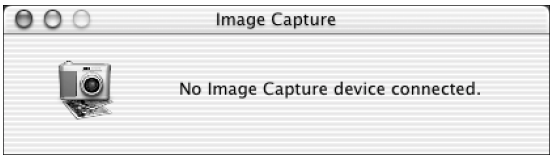
   - PhotoStarter copies your pictures to the Photos folder on your desktop.
   - The pictures are stored in folders by date.
   - ArcSoft PhotoImpression opens automatically.

   Note:
   PhotoImpression lets you view, modify, and print photos from your computer quickly and easily.
5. Change any of the settings you want, then click Next.
6. When you see the Confirmation window, click End.

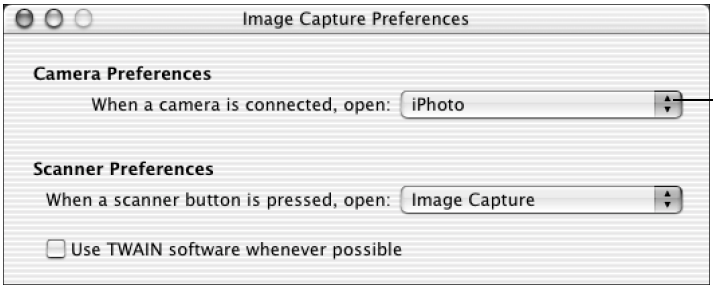
You can go back and change settings at any time by opening PhotoStarter. Click Start > Programs or All Programs > EPSON PhotoStarter > EPSON PhotoStarter3.2. Open the Settings menu and choose Change Settings.

Macintosh

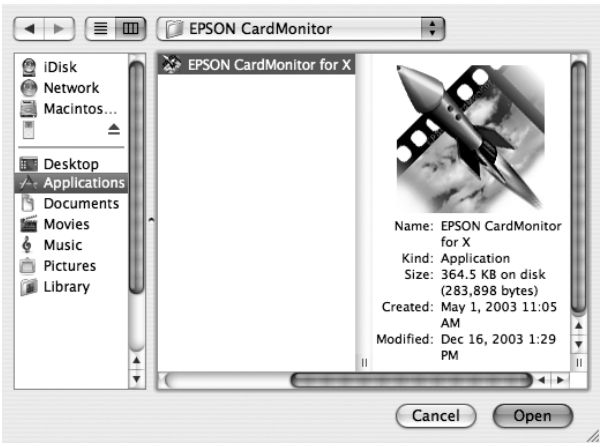
1. Open the Applications folder on your hard drive, then double-click ImageCapture. You see this screen:



2. From the Image Capture menu, select Preferences. You see this screen:



3. From the Camera Preferences drop-down list, select Other. A new Applications folder opens.
4. Open the EPSON CardMonitor folder, then click the EPSON CardMonitor icon.



5. Click the Open button.
6. Close the Image Capture utility.
7. CardMonitor now opens automatically whenever you insert a card. Follow the instructions on the screen to copy images to your computer when you insert a card and to have CardMonitor open an image-editing application, if desired.

Note:
If CardMonitor doesn't open automatically, browse to the new drive icon on your desktop to view your images.

You can go back and change settings at any time by opening PhotoStarter. Open the EPSON PhotoStarter 3 folder, then double-click EPSON PhotoStarter 3. Open the Tools menu and choose Change Settings.

Preparing Your Computer to Remove a Memory Card

Once you're finished copying photos from your memory card, follow the steps below to prepare your computer before removing it. Be sure to remove any cards before unplugging the USB cable from your printer.

Caution:
Do not eject a card while the memory card light is flashing, or without performing the steps described below, or you may lose data on the card. Be sure all cards have been removed before unplugging the USB cable.

1. On a Macintosh, drag the memory card icon from your desktop to the trash.

   If you're using Windows XP or 2000, click the Unplug or Eject Hardware icon on the taskbar. In Windows XP, click Safely Remove USB Mass Storage Device. In Windows 2000, click Stop USB Mass Storage Device.

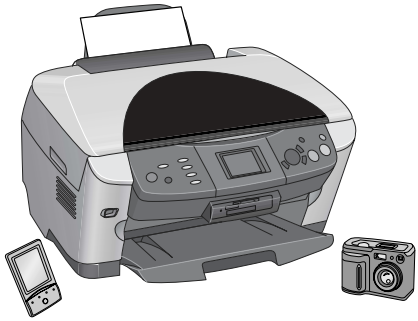
   Note:
   In Windows 98 or Me, you don't need to do anything on your computer before removing a card.

2. Remove the card by pulling it straight out of the slot.

Printing From Other Devices

Your Epson Stylus Photo RX600 can print photos stored:

- On a PictBridge-enabled digital camera (see page 120)
- On a data storage device, such as a CD-ROM or an Iomega® Zip® drive (see page 121)
- On a Bluetooth-enabled device (requires an optional Bluetooth Photo Print adapter, see page 124)



The photo storage device should comply with DCF (Design rule for Camera File systems) Version 1.0.

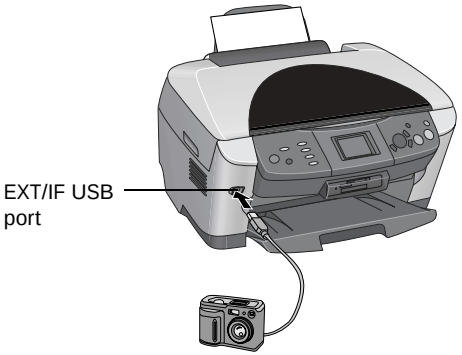
Make sure your photo files meet these requirements:

- JPEG files or uncompressed Tiff files only
- Resolutions ranging from 120 × 120 to 4600 × 4600 pixels
- No more than 999 images (although you may have additional images on your card or storage device, the printer can read only the first 999)

Printing From a Digital Camera

PictBridge and USB Direct Print allow you to print your photos by connecting your camera to the Stylus Photo RX600.

1. Remove any memory cards from the RX600. (If you leave a card in the printer, photos will be read from the memory card in the RX600 instead of your camera.)
2. Connect the USB cable from your camera to the EXT I/F USB port on the front of the Stylus Photo RX600. Some digital cameras require a special USB cable; if so, be sure to use the one that came with the camera.



3. Turn on the Stylus Photo RX600 and your camera. After a moment, the Stylus Photo RX600 reads and counts the number of photos in your camera.
4. Press the Setup button to set the RX600 to Setup mode.
5. Use the ▼ button to highlight Direct print image set.
6. Press the OK button.
7. Choose the Paper Type, Paper Size, Layout, Resolution, and other print settings (see page 90 for details).
8. When you have finished selecting print settings, press OK.
9. Use the camera controls to print your photos. See your camera documentation for printing instructions.

Note:
If your camera is not compatible with PictBridge or USB Direct Print, you'll see a message saying that the connected device cannot be used. Epson cannot guarantee the compatibility of any cameras.

Printing From a CD Drive or Zip Disk

If you have one of the following devices, you can print from it to your Stylus Photo RX600 using a USB cable:

- USB CD/DVD burners and drives (see http://support.epson.com for a list of compatible drives); USB 2.0 (high-speed) drives are recommended
- 100MB or 250MB Iomega Zip drives with an external power adapter

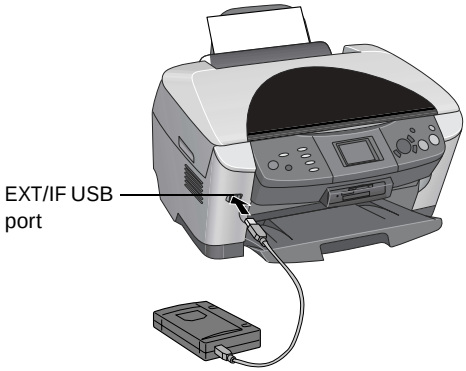
Note:
If your drive is not compatible with the Stylus Photo RX600, you'll see a message saying that the connected device cannot be used. Epson cannot guarantee the compatibility of any drives.

If you are using a Zip disk, it must be formatted as a FAT16 disk. Also, if you insert a Macintosh disk into a Zip drive attached to the Stylus Photo RX600, it automatically formats it, so be sure to use a disk that is empty or not formatted, or one containing data you don't mind losing. (You are prompted before any data is erased.)

Tip:
When you connect a CD-ROM drive, you can also print photos from Picture CDs that you get from your photo lab.

Follow these steps to connect your storage device:

1. Connect the USB cable from your storage device to the EXT I/F USB port on the front of the Stylus Photo RX600.



2. Turn on the Stylus Photo RX600 and your storage device. After a moment, the Stylus Photo RX600 reads and counts the number of photos on your device. When it's done, your images are available for printing.

   See "Printing From a Memory Card" on page 86 for printing instructions.

   Note:
   If you've backed up your images on a Zip disk, CD, or other storage device (see below), they're stored in folders (001, 002, etc.). Use the ▲ and ▼ buttons on the front of the Stylus Photo RX600 to highlight the folder you want to open, then press OK to open it.

Saving Photos to a CD or Zip Disk

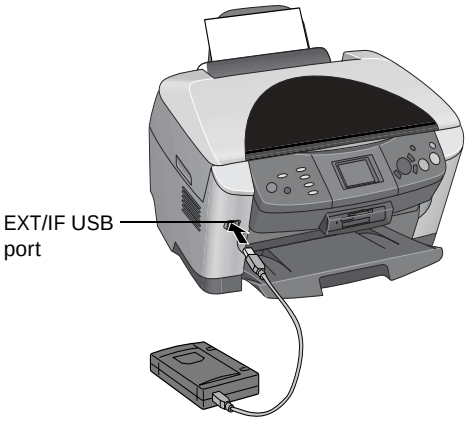
You can save image files from your camera's memory card to a Zip disk or CD-R/RW using only the Stylus Photo RX600. This lets you delete the images on your memory card and reuse it without losing your original images. Once your images are stored on a disk or CD, you can retrieve them at any time for printing.

To save images, you need a 100MB or 250MB Iomega Zip drive or CD-R/RW drive (with a USB connection), available at many computer stores. The drive must provide its own power. We recommend using USB 2.0-compatible (high-speed) CD-R/RW drives.

Note:
If you insert a Macintosh disk into a Zip drive attached to the Stylus Photo RX600, it automatically formats it, so be sure to use a disk that is empty or not formatted, or one containing data you don't mind losing. (You are prompted before any data is erased.)

1. Make sure the Stylus Photo RX600 is turned on and the memory card containing your photos is inserted in it.
2. If the Stylus Photo RX600 is connected to your computer, unplug the USB cable that connects it to your computer, or turn off your computer.

3. Connect a USB cable from your drive to the EXT. I/F USB port on the front of the Stylus Photo RX600.



4. Press the Memory Card button.
5. Press the ▼ button to choose Backup.
6. Press OK.
7. When you see the "Beginning Backup" message, press OK again to start the backup procedure. You may have to follow additional instructions on the RX600 screen. All the photos on your card are copied to your Zip disk or CD-R/RW. Depending on how many photos there are, this may take several minutes.

Note:
When backing up photos to a CD-R/RW the Stylus Photo RX600 creates a folder for each backup session. You can store multiple backup sessions on a CD-R/RW.

Caution:
Once the backup starts, do not disconnect the cable or interrupt the process, or you may lose data. If you need to stop the backup, press the ⊗ Stop button.

Using a Bluetooth Device

To send and print photos wirelessly from Bluetooth-enabled devices, such as digital still cameras, PDAs, mobile phones, and computers, you can use the optional Bluetooth Photo Print adapter, available from Epson.

The Bluetooth Photo Print adapter (C12C824142) is available from your local retailer or the Epson Store℠ at (800) 873-7766, or you can visit our web site at www.epsonstore.com (U.S. sales only). In Canada, please call (800) 463-7766 for dealer referral.

Note:
While this product complies with the Bluetooth specification, it is not guaranteed to work with all devices enabled with Bluetooth wireless technology.

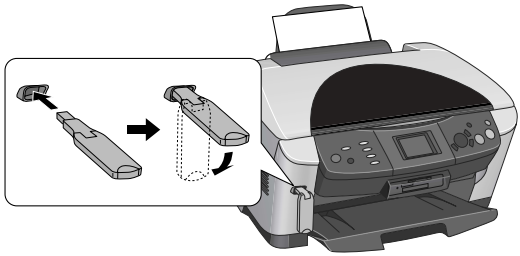
The communication range of this product is approximately 33 feet (10 meters); however, this may vary depending on conditions, such as obstacles between devices, signal quality, magnetic fields, static electricity and electromagnetic interference, software, operating system, reception sensitivity, and antenna performance.

The following profiles are available:

- Basic Imaging Profile (BIP)
- Hardcopy Cable Replacement Profile (HCRP)
- Object Push Profile (OPP)

Connecting the Bluetooth Photo Print Adapter

Make sure the Stylus Photo RX600 is not currently printing. Plug the Bluetooth Photo Print adapter into the EXT. I/F USB port on the front of the Stylus Photo RX600, then fold the front section up or down.



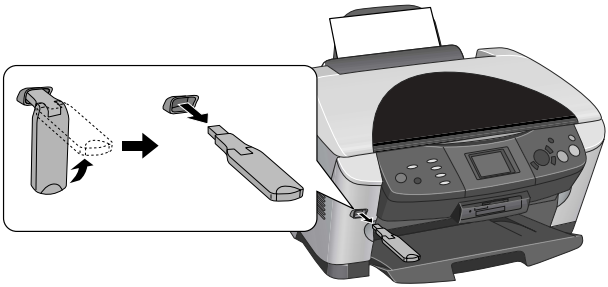
Caution:
Do not connect the Bluetooth Photo Print adapter while the printer is printing. Doing so may cause the printer to malfunction.

The Bluetooth Photo Print adapter light comes on for one second. If the light does not turn on, disconnect the adapter from the printer (as described below), then reconnect it.

Disconnecting the Bluetooth Photo Print Adapter

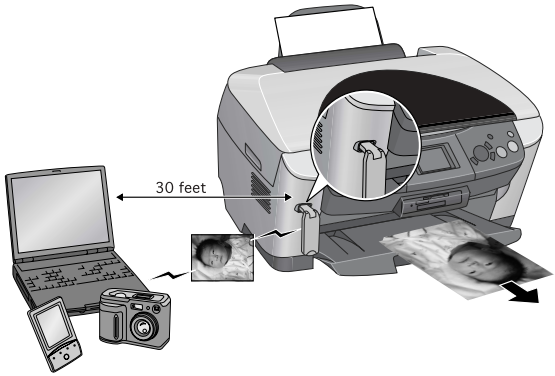
Fold the Bluetooth adapter up or down, then pull it out of the EXT. I/F USB port, as shown below.

Caution:
Do not remove the adapter while it is communicating with another device or while the printer is printing (while the blue light is flashing). Doing so may cause the printer to malfunction. Do not remove the adapter by pulling on the upper section or you may damage the product.



Printing With Bluetooth

When you print using Bluetooth, you need to select print settings in the RX600's Setup menu, then send a photo to the printer from your Bluetooth-enabled device. Below are basic steps for printing using the Bluetooth Photo Print adapter and your RX600. See the documentation that came with your Bluetooth Photo Print adapter and your Bluetooth-enabled device for additional instructions.



1. Turn on your Stylus Photo RX600 and press the Setup button.
2. Use the ▼ button to highlight Direct print image set.
3. Press the OK button.
4. Choose the Paper Type, Paper Size, Layout, Resolution, and other print settings (see page 90 for details).
5. Select the photo you want to print from your Bluetooth device and send it to the printer. (Make sure you are within about 30 feet of the printer.) Printing starts automatically using the settings you chose.

Note:
Available settings may vary among Bluetooth-enabled devices. For more information, refer to your device's documentation.

With Windows, you must use the software included with your computer's Bluetooth adapter to set up a connection with your printer. Your adapter may let you print using your Epson printer software. See the documentation included with your computer's Bluetooth adapter.

With Macintosh OS X 10.2 or later, you can use the Bluetooth Setup Assistant to set up a connection with the printer and Bluetooth File Exchange to send a photo (see page 119 for file formats) to the printer. See Mac Help for more information.

Choosing Bluetooth Settings

If necessary, use the Setup menu to choose settings for Bluetooth wireless communication. You may need to enter a passkey for your printer, or turn on encryption, depending on the settings for the Bluetooth-enabled device from which you want to print.

1. Press the Setup button on your Stylus Photo RX600.
2. Use the ▲ and ▼ buttons to choose settings and use the ◀ and ▶ buttons to adjust them. Choose settings in the Bluetooth option menus listed below.

Menu Item	Settings	Description
BT Device Name Setting	Epson Stylus Photo RX600- (number) (Default = 0)	If multiple Bluetooth-enabled printers are in the same communication range, you can distinguish them by assigning each a unique number (from 0 through 9). To make the Device Name Setting take effect, turn the printer off and then back on.
BT Communication Mode	Discoverable	This mode allows Bluetooth-enabled devices to freely discover the printer and send print jobs.
	Not discoverable	This mode prevents unknown devices from discovering the printer. To print in this mode, first search for the printer once in discoverable mode. After your device has discovered the printer once, it will subsequently be able to communicate with and print from it in this mode.
	Pairing	This mode requires that a four-digit Passkey be entered into a device before it can communicate with and print from the printer.

Menu Item	Settings	Description
BT Encryption	On/Off (Default = Off)	Select On to encrypt communication. Encryption requires that a four-digit Passkey be entered into a device before it can communicate with and print from the printer.
BT Passkey Setting	Any four-digit number (Default = 0000) Bluetooth PIN	The Passkey Setting allows you to set the four-digit Passkey that must be entered into a device before printing if Bonding (Pairing) is selected as the Communication Mode or if Encryption is On.
BT Device Address	Set at the factory Example: 11-11-11-11-11-11	Displays the unique Bluetooth Device Address of the printer.

Maintaining the RX600

If you notice a decline in print quality, follow the instructions in this chapter to check and clean the print head. You'll also find instructions on checking ink levels and replacing ink cartridges, aligning the print head, and transporting your Stylus Photo RX600.

See these sections:

- "Cleaning the Print Head" below
- "Replacing Ink Cartridges" on page 131
- "Aligning the Print Head" on page 136
- "Transporting the Stylus Photo RX600" on page 137

Cleaning the Print Head

If your printouts are unexpectedly light, or dots or lines are missing, you may need to clean the print head. This unclogs the nozzles so they can deliver ink properly. Print head cleaning uses ink, so clean it only if quality declines.

Note:
You can also clean the print head using the printer software. Click the ? or Help button on your printer settings window for instructions on running the print head cleaning utility.

1. Make sure the Stylus Photo RX600 is turned on but not printing, and the ! error light is off. (If the ! error light is flashing or on, you may need to replace an ink cartridge; see page 131 for details.)
2. Press the Setup button to enter setup mode.

3. Press the ▲ and ▼ buttons to select Head cleaning.
4. Press the OK button, then press OK to start cleaning the print head.

   Cleaning takes about 30 seconds, during which the message Head Cleaning appears on the RX600 screen.

   Caution:
   Never turn off the Stylus Photo RX600 while the message Head Cleaning appears on the RX600 screen, unless the Stylus Photo RX600 hasn't moved or made noise for more than 5 minutes.
5. When head cleaning is finished, you return to the Setup Menu. Use the ▲ and ▼ buttons to select Nozzle Check.
6. Make sure letter-size paper is loaded. Press the OK button, then press OK to print a nozzle check.

   Note:
   You can also print a nozzle check using the printer software. Click the ? or Help button on your printer settings window for instructions on printing a nozzle check.
7. Examine the nozzle check pattern you printed. Each staggered line should be solid, with no gaps, as shown.

- If your printout looks okay, you're done. Click Cancel to return to the main menu.
- If you see any gaps (as shown below) in the dot pattern, press OK. Then follow the instructions on the RX600 screen to clean the print head again.

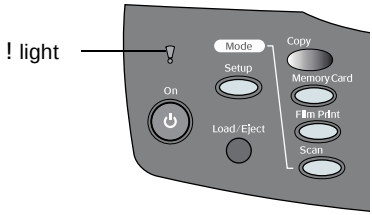
If you don't see any improvement after cleaning three or four times, check the solutions beginning on page 139. You can also turn the Stylus Photo RX600 off and wait overnight—this allows any dried ink to soften—and then try cleaning the print head again.

Caution:
When you don't turn on your Stylus Photo RX600 for a long time, the print quality can decline. It's a good idea to turn it on at least once a month to maintain good print quality.

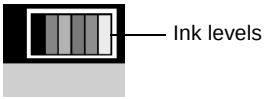
Replacing Ink Cartridges

When the red ! light flashes, one or more ink cartridges are low on ink. When your ink starts getting low, make sure you have replacement cartridges available. You can't print if a cartridge is empty.

When the red ! light stays on, you need to replace the cartridge(s).



When you print with low or empty ink cartridges, you'll see a message on your RX600 screen. Check this icon in the upper right corner to see which cartridge is low or empty:



If you can't see the icon clearly enough, press the Setup button, then press the ▼ button to select LCD Contrast Adjustment. Use the ◀ and ▶ buttons to decrease or increase the contrast as necessary to see the icon clearly, then press the OK button.

When a cartridge is more than six months old, you may need to replace it if printouts don't look their best. If the quality doesn't improve after cleaning and aligning the print head, you can replace the cartridge even if the red ! light is off.

Checking the Ink Supply

To check your ink supply, do the following:

1. Press the Setup button to enter setup mode.
2. Press the ▲ and ▼ buttons to select Ink Levels.
3. Press the OK button.

   You see a graphic showing the amount of ink available in each cartridge: B (Black) C (Cyan), LC (Light Cyan), M (Magenta), LM (Light Magenta), and Y (Yellow).
4. When you're done checking the ink levels, press the OK button.

When your ink starts getting low, make sure you have replacement cartridges available. You can't print if a cartridge is empty.

Purchasing Ink Cartridges

Use these Epson ink cartridges within six months of installing them and before the expiration date:

Color	Part number
Black	T048120
Cyan	T048220
Magenta	T048320
Yellow	T048420
Light Cyan	T048520
Light Magenta	T048620

Caution:
To ensure good results, use genuine Epson ink cartridges and do not refill them. Other products may cause damage to your Stylus Photo RX600 not covered by Epson's warranty.

When you need new ink cartridges, contact your dealer, or call the Epson Store at (800) 873-7766 or visit www.epsonstore.com (U.S. sales only). In Canada, call (800) 463-7766 for dealer referral.

Ink Cartridge Precautions

Warning:
Keep ink cartridges out of the reach of children.

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

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

You can't print if an ink cartridge is empty. Leave the empty cartridge installed in the Stylus Photo RX600 until you have obtained a replacement. Otherwise the ink remaining in the print head nozzles may dry out.

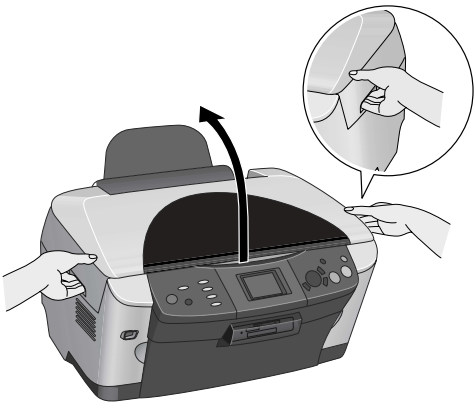
Removing and Installing Ink Cartridges

Be sure you have a new ink cartridge before you begin. Once you start replacing a cartridge, you must complete all the steps in one session.

1. If an ink cartridge is empty:
   Look at the icon in the upper right corner of the RX600 screen to see which cartridge is empty, then press the OK button.

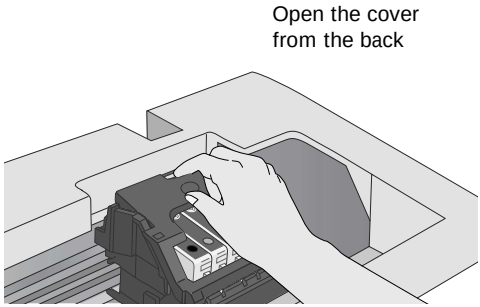
   If an ink cartridge is low:
   Press the Setup button to enter setup mode. Press the ▲ and ▼ buttons to select Ink Cartridge, press OK, then press OK again. Look at the icon in the upper right corner of the RX600 screen to see which cartridge is low or check the ink levels as described on page 132.

2. Use the side grips to open the scanner unit, as shown, making sure to keep the scanner lid closed on top.

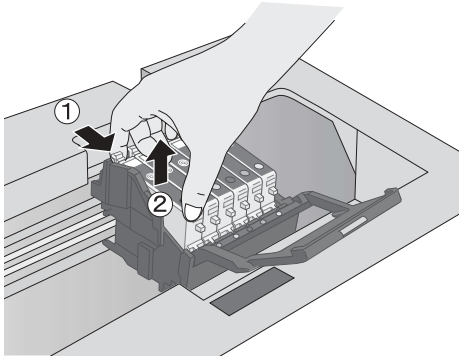


3. Open the ink cartridge cover holder by pulling the back up and toward you.

Caution:
Never attempt to open the cartridge holder's cover while the print head is moving. Wait until the cartridges have moved to the replacement position.



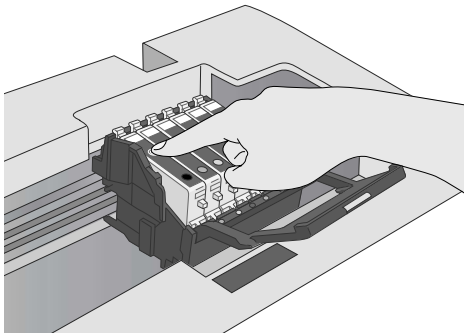
4. Identify the cartridge you need to replace. Press in the tab at the back of the cartridge to release it, then lift the cartridge straight out. Dispose of it carefully.



Note:
The illustration above shows the black cartridge being removed. Only remove the cartridge(s) you need to replace.

5. Unwrap the new cartridge.

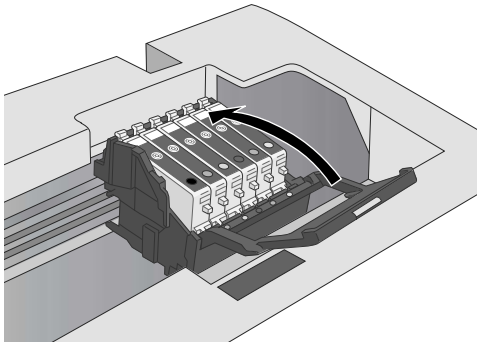
6. Insert the new cartridge into the holder. Press down firmly until it clicks into place.



If you need to replace other ink cartridges, repeat steps 4 through 6 before continuing with step 7.

7. Close the cartridge cover, then lower the scanner unit.

Caution:
If you find it difficult to close the cover, make sure all the cartridges are firmly seated. Press down on each newly installed cartridge until you hear it click into place. Do not attempt to force the cover closed.



The Stylus Photo RX600 begins charging the ink delivery system and the Ink Charging message appears on the RX600 screen. When you see the Ink cartridge replacement completed message, click OK.

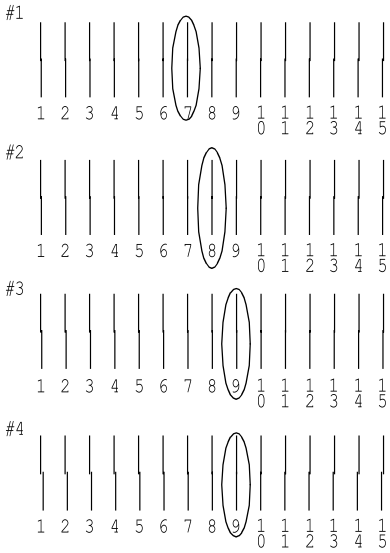
Caution:
Never turn off the Stylus Photo RX600 while Ink Charging appears on the RX600 screen, unless the Stylus Photo RX600 hasn't moved or made noise for more than 5 minutes. This may cause incomplete charging of ink.

Aligning the Print Head

If your printouts look grainy or vertical lines appear jagged, you may need to align the print head.

Note:
You can run a print head alignment using the printer software. Click the ? or Help button on your printer settings window for instructions on running a print head alignment.

1. Make sure the Stylus Photo RX600 is turned on and not printing, and the ! error light is off.
2. Load several sheets of plain letter-size paper.
3. Press the Setup button to enter setup mode, then press the ▲ and ▼ buttons to select Head Alignment.
4. Press the OK button, then press OK again to print an alignment pattern.
5. On the test page, select the pattern with the two vertical lines most precisely printed on top of each other. You may need to use a magnifying glass or loupe.



6. Select one pattern each for rows 1 through 4. Select the number of the best pattern for each row by pressing the ◀ and ▶ buttons.
7. Press the OK button.

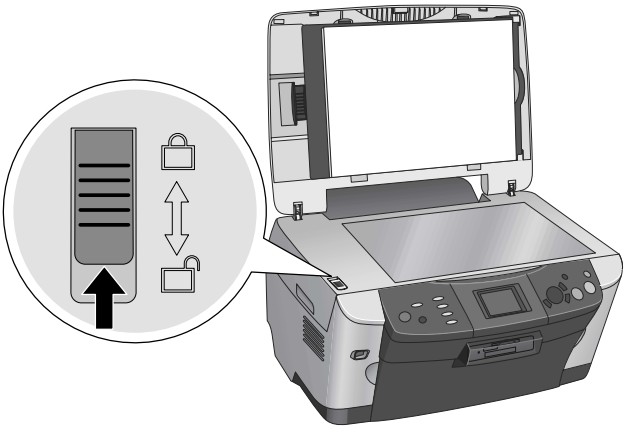
8. The next pattern number appears. Repeat steps 6 and 7 for each of the remaining alignment patterns.
9. When you're finished you see a Head alignment completed message on the RX600 screen. Press OK to return to the Setup Menu.

Transporting the Stylus Photo RX600

If you move your Stylus Photo RX600 some distance, you need to prepare it for transportation in its original box or one of a similar size.

Caution:
To avoid damage, always leave the ink cartridges installed when transporting the Stylus Photo RX600. Never transport or store the Stylus Photo RX600 on its side or in a tilted or upside-down position.

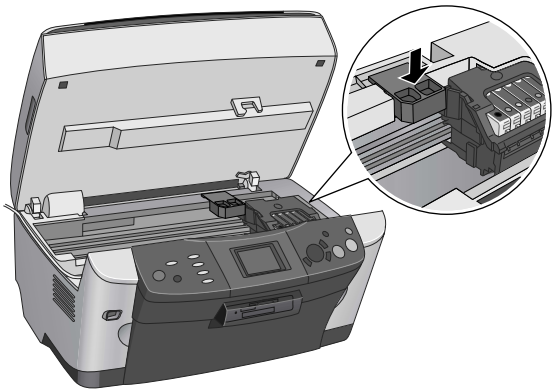
1. Press the ⏻ On button to turn on the Stylus Photo RX600. Wait until the scanner carriage moves to the home position (toward the left side) and the print head locks in the far right position. Then turn the Stylus Photo RX600 off.
2. Open the scanner lid and slide the transportation lock to the 🔒 locked position.



Caution:
Be sure to move the transportation lock back to the unlocked position after installing the Stylus Photo RX600 in its new location.

3. Close the scanner lid.

4. Unplug the power cord from the electrical outlet. Then disconnect the USB cable from your computer.
5. Unplug the cord from the TPU connector.
6. Remove any paper from the sheet feeder and output tray, then remove the paper support.
7. Close the output tray.
8. Lift up the scanner unit.
9. Remove the orange print head lock from its storage area and install it as shown to prevent the print head from moving during transport. If you can't find the orange print head lock, tape the print head to the case.



Caution:
Be sure to remove the orange print head lock or tape after installing the Stylus Photo RX600 in its new location.

10. Close the scanner unit carefully until it clicks back into place.
11. Repack the Stylus Photo RX600 and its attachments in the original box using the protective materials that came with them.

Caution:
Keep the Stylus Photo RX600 level as you transport it.

After transporting the Stylus Photo RX600, remove the orange print head lock or tape securing the print head, unlock the transportation lock securing the scanner carriage, and print a test copy. If you notice a decline in quality, clean the print head (see page 129); if output is misaligned, align the print head (see page 136).

Solving Problems

If you have a problem with your Stylus Photo RX600, check the messages on the RX600 screen, run a nozzle check (see page 142), or see “Problems and Solutions” on page 142.

See these sections:

- “Checking the RX600 Screen” below
- “Printing a Nozzle Check” on page 142
- “Problems and Solutions” on page 142
- “Uninstalling Your Software” on page 153
- “Where To Get Help” on page 157

Checking the RX600 Screen

Here is a list of error messages that appear on the RX600 screen and what you should do when you see them.

Error Message	Solution
Printer error occurred. Please see the documentation.	Turn your Stylus Photo RX600 off, and then back on. If the error message still appears, contact your dealer.
Scanner error occurred. Please see the documentation.	Turn your Stylus Photo RX600 off, and then back on. Then make sure the transportation lock is released. If the error message still appears, contact your dealer.
Bluetooth module error. Please replace the adapter.	Disconnect the adapter, then reconnect it to your Stylus Photo RX600.
Bluetooth communication error.	Resend the print job. If the error occurs again, confirm the settings on the device sending the data.

Error Message	Solution
Service required. Parts inside your printer are at the end of their service life. See your printer's documentation for details.	Contact your dealer.
The file size is too large to print.	The file is too large to be printed via Bluetooth. Check and adjust the file.
The file is too complex to print.	The file is too complex to be printed via Bluetooth. Check and adjust the file.
Due to an error in the file, the document cannot be printed.	There is a problem with the file that is being sent. Check and adjust the file.
External device is not connected or storage media is not inserted. Canceling backup.	Check the connections, then load a memory card or storage media and retry the backup procedure.
Can not perform backup. Insufficient memory on the memory card or media to be used for backup.	There is not enough free space on the storage media you are using. Load new media that has enough space, then retry the backup procedure.
Backup Error. Backup canceled.	An error has occurred while backing up. Retry the backup procedure. If the error happens again there may be problems with your file. Check and adjust the file, if necessary.
The memory card or disk was removed. Canceling backup.	The memory card or storage media was removed during the backup procedure. Load a memory card or storage media, then retry the backup procedure.
Memory card is not preset. Canceling backup.	No memory card has been loaded. Load a memory card. See "Inserting and Removing Memory Cards" on page 84.
Backup stopped	An unspecified problem has forced the backup to stop. Reload the memory card or storage media, then retry the backup procedure.

Error Message	Solution
No memory card or disk.	An external device is not connected or storage media has not been loaded. Confirm that the memory card or storage media has been loaded correctly. If it is loaded correctly, there may be a problem with your memory card or storage media. Check the media and try again.
No memory card or disk inserted. Canceling save operation.	An error has occurred while scanning to a memory card. Confirm that the memory card or storage media has been loaded correctly. If it is loaded correctly, there may be a problem with your memory card or storage media. Check the media and try again.
There is not enough free space on the memory card or disk. Operation canceled.	Not enough space is available to save the image to the memory card. Load a new memory card.
The memory card or disk is write-protected. Operation canceled.	You cannot save the image to the memory card. Release the write protection or load another memory card.
Format Error. Formatting cancelled.	An error has occurred during formatting. Try formatting again. If the error occurs again, there may be a problem with your memory card or storage media. Check the media and try again.
Cannot recognize the memory card. Do you want to format the card?	The memory card loaded in your Stylus Photo RX600 cannot be recognized. Format the memory card or load a new memory card.
Cannot create a memory card or disk folder. Operation canceled.	Cannot create a folder on the memory card. Load a new memory card.
Printer error occurred. Please see the documentation.	Turn your Stylus Photo RX600 off, and then back on. If the error message still appears, contact your dealer.

Printing a Nozzle Check

You can print a nozzle check to determine whether a problem comes from the Stylus Photo RX600 or some other source.

1. Make sure letter-size or larger paper is loaded in the sheet feeder.
2. Press the Setup button on the control panel to enter setup mode.
3. Press the ▼ button to select Nozzle Check.
4. Press the OK button.
5. Press the OK button again. The nozzle check prints.

If the check page prints, the problem probably lies in your software settings, the interface cable, or your computer.

If the check page doesn't print, you may have a problem with your Stylus Photo RX600. Try the suggestions in the following sections.

Problems and Solutions

Check the solutions below if you're having trouble using your RX600.

Setup and Software Installation Problems

Tip:
It's a good idea to check Epson's web site periodically for possible updates to your software. Visit http://support.epson.com and check the section for your product to see if there is new software available for downloading to your computer.

The Stylus Photo RX600 makes noise after ink cartridge installation.

- When you install ink cartridges, the Stylus Photo RX600 must charge its ink delivery system. Wait until it's finished (the Charging message disappears from the RX600 screen) before you turn it off, or it may use excess ink the next time you turn it on.
- Make sure the ink cartridges are seated securely and no packing material remains in the Stylus Photo RX600. Turn off the Stylus Photo RX600, wait a moment, then turn it back on.

You cancelled software installation or connected the Stylus Photo RX600 before installing the software.

Your Epson software may be incorrectly installed. See "Uninstalling Your Software" on page 153. Make sure you carefully follow the steps on your *Start Here* sheet when you reinstall your software. You need to connect the Epson Stylus Photo RX600 at the correct time in the installation process.

You're having problems installing the software.

- Make sure your system meets the requirements listed on page 159. Close other programs, including screen savers and virus protectors, and install again.
- In Windows, make sure that your computer's Universal Serial Bus (USB) Controller is working properly in Device Manager; see your Windows help system for details.
- If you see an error message or the software doesn't install correctly on Windows XP or Windows 2000, you may not have software installation privileges. Log in as necessary. See your Windows documentation or contact your system administrator for help.
- For Mac OS 9, if the SP RX600 Series icon doesn't appear in the Macintosh Chooser, you may have too many items in the Chooser. Delete any unused items.
- If you're printing over a network, see your on-screen *Reference Guide* for additional software installation steps.

Printing and Copying Problems

The Stylus Photo RX600 is on, but nothing prints.

- Make sure the USB cable is securely connected at both ends.
- If you're using a USB hub, try connecting the Stylus Photo RX600 directly to your computer's USB port instead.
- Run a nozzle check as described on page 142. If the check page prints, make sure your Stylus Photo RX600 software is installed correctly.
- If you're printing on a network, you need to set up your Stylus Photo RX600 for network printing, as described in your electronic *Reference Guide*.

It sounds like the Stylus Photo RX600 is printing, but nothing prints.

- The print head nozzles may need cleaning; see page 129 for instructions.
- The Stylus Photo RX600 won't operate properly if it's tilted. Place it on a flat, stable surface.

Printing or copying is too slow.

Make sure your system meets the requirements listed on page 159. If you're printing a high-resolution image, you need more than the minimum requirements. You may also need to:

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

For the fastest printing:

- Select Draft as the Quality Type (Windows) or set the Quality/Speed slider to Speed (Macintosh) in your printer software.
- If your document doesn't include color, choose Black Ink Only (Windows) or Black as the ink setting (Macintosh) in your printer software (see "Printing in Windows" on page 36, "Printing on a Macintosh" on page 43), or press the ◇ B&W button.
- Turn Super MicroWeave® off (Macintosh only) and High Speed on in your printer software.
- If your Stylus Photo RX600 is connected to a USB hub, disconnect any unused USB devices.

The margins are incorrect.

- Make sure your paper settings are correct for your paper size. See "Printing in Windows" on page 36 or "Printing on a Macintosh" on page 43.
- Choose the correct margins for your paper size.
- Make sure your paper is positioned on the right side of the sheet feeder with the left edge guide lightly against its left side. Make sure the paper is beneath the edge guide tabs. Don't load paper above the arrow on the left edge guide.

- Make sure you select the correct Copy settings for the type of document you are trying to copy. See “Copying Without a Computer” on page 21 or “Copying With a Computer” on page 30.
- If you use the buttons on the control panel to select Auto Fit Page to copy a document with white or very light edges, the original size may not be recognized correctly. Select Actual as the Reduce/Enlarge setting, and use the Optional Zoom setting to adjust the size of your copy.

The printer prints blank pages.

- Make sure your paper settings are correct for your paper size. See “Printing in Windows” on page 36 or “Printing on a Macintosh” on page 43.
- The print head nozzles may need cleaning; see page 129 for instructions.

Scanning Problems

Your system doesn’t recognize the Stylus Photo RX600.

Make sure the Stylus Photo RX600 is connected to your computer and plugged into an electrical outlet.

The fluorescent lamp isn’t on.

- The lamp turns off automatically to save power (sleep mode); it comes on when you start scanning.
- Make sure the Stylus Photo RX600 is plugged into a working power outlet.

The Stylus Photo RX600 doesn’t scan.

- Wait until the fluorescent lamp stays on (ready for scanning). You may need to preview your scan to make the lamp come on.
- If you are using a USB hub, try connecting the Stylus Photo RX600 directly to the computer’s USB port.
- If you’re scanning film, make sure you’ve removed the white document mat and that the film holder is positioned correctly. See page 73.
- If you see your Stylus Photo RX600 in the Windows Control Panel, but you can’t scan, uninstall and reinstall its software; see page 153.

The Stylus Photo RX600 scanning software doesn't work properly.

- Make sure your system meets the requirements listed on page 159.
- Check if your computer has enough memory for your software. If you're running other software at the same time, the computer may not have enough memory. Try closing any open applications, including screen savers and virus protection programs.
- If you're scanning a large image or scanning at a high resolution, your computer may not have enough memory to process the image.
- Make sure that EPSON Stylus Photo RX600 is selected in your application software.
- Check your software installation. If all else fails, uninstall your software, then reinstall it; see page 153.

Paper Feed Problems

Too many copies are printing.

Make sure that the Copies setting in your printer software and/or program aren't set for multiple copies.

Paper doesn't feed correctly or jams in the Stylus Photo RX600.

- If paper doesn't feed, remove it from the sheet feeder. Fan the paper, load it against the right side, and slide the left edge guide against the paper (but not too tightly). Make sure it's beneath the edge guide tabs.
- If paper jams, turn off your Stylus Photo RX600, lift up the scanner, and remove any paper that's inside, including any small pieces that may have torn off. Carefully reload paper, turn the Stylus Photo RX600 back on, and press the ◇ Color button.

  Caution:
  Clear paper jams by pulling the paper out of the printer in the direction that it normally feeds through the printer (towards the output tray). Never pull the paper out backwards (in the direction of the sheet feeder).

- If paper jams, make sure the feeder guard is not flipped forward. See "Loading Single Sheets" on page 15 for details.

- If paper jams frequently, make sure the left edge guide isn't pushed too tightly against the paper. Also, try loading fewer sheets of paper. The stack should never be above the arrow on the inside of the left edge guide. Some paper types require that you load sheets individually, or you use a support sheet; follow the instructions that came with your paper for specific instructions.
- If paper jams frequently, you may also have pushed the paper down too far into the paper path. Turn the Stylus Photo RX600 off and carefully remove the paper. Then follow the instructions under "Loading Single Sheets" on page 15 to reload the paper.

Paper doesn't eject fully or is wrinkled.

- If the paper doesn't eject fully, you may have set the wrong paper size. Press the Load/Eject button on the control panel to eject the paper, then select the correct paper size in your software.
- If it's wrinkled when it ejects, the paper may be damp or too thin. Load new paper.

Print Quality Problems

You see banding (light lines) in your printouts or copies.

- Clean the print head; see page 129 for instructions.
- Select the correct Type (Windows) or Media Type (Macintosh) setting for the paper you loaded; see "Loading Special Papers" on page 19. If you're copying without a computer, make sure you selected the correct paper type; see "Selecting the Correct Paper Type" on page 91.

- Select a higher print quality and turn off High Speed mode; see "Customizing Windows Print Settings" on page 39 or "Customizing Macintosh Print Settings" on page 49.
- Make sure the printable side of the paper is face up.
- The ink cartridges may need replacing; see page 131.
- Try using Automatic mode (Macintosh); see page 43.
- Align the print head; see page 136 for instructions.

Your printout is blurry or smeared.

- Make sure your paper isn't damp, curled, or loaded face down (the printable side should be face up). Load new paper face up.
- Use a support sheet with special paper or try loading your paper one sheet at a time.
- Align the print head; see page 136 for instructions.
- Use Epson papers for proper saturation and absorption of genuine Epson inks.

Your printout is faint or has gaps.

- Clean the print head; see page 129 for instructions.
- The ink cartridges may be old or low on ink; see “Replacing Ink Cartridges” on page 131.
- Select the correct Type (Windows) or Media Type (Macintosh) setting for your paper; see “Selecting Your Paper Type” on page 55. If you’re copying without a computer, use the control panel buttons to select the correct paper type; see page 24.
- Make sure your paper isn’t damaged, old, dirty, or loaded face down. If it is, load new paper face up.

Your printout is grainy.

- Use a higher quality paper or select a higher Quality Type or Print Quality. See “Customizing Windows Print Settings” on page 39 or “Customizing Macintosh Print Settings” on page 49. If you’re copying without a computer, use the control panel buttons to select Best Photo as the quality setting; see page 91.
- Align the print head. See page 136 for instructions.
- Increase the image resolution or print it in a smaller size; see your software documentation.

You see wrong or missing colors.

- Make sure Black Ink Only is off (Windows) or Color ink is selected (Macintosh), even when you’re printing black and white photographs.
- Clean the print head; see page 129 for instructions.

- The ink cartridges may be old or low on ink; see “Replacing Ink Cartridges” on page 131.
- Make sure you loaded the correct paper type and selected the correct setting for it in your software or on the RX600 screen.
- Try turning off PhotoEnhance in your printer software. Also check if you’re using a special effect that alters image colors, like Sepia.
- Try using Automatic mode (Macintosh); see page 43.
- Try changing the Gamma setting; see “Customizing Windows Print Settings” on page 39 or “Customizing Macintosh Print Settings” on page 49.
- If the Stylus Photo RX600 runs out of paper, load additional paper as soon as possible. If the Stylus Photo RX600 is left without paper for a long period of time, the colors of your next copy or print job may be incorrect.
- Your printed colors can never exactly match your on-screen colors. However, you can use a color management system, such as ICM or ColorSync, to get as close as possible. See “Customizing Windows Print Settings” on page 39 or “Customizing Macintosh Print Settings” on page 49.

Miscellaneous Printing Problems

You see incorrect characters.

- Make sure the USB cable is securely connected to the computer. Lift the scanner unit and check that the USB cable is securely connected to the USB port inside the Stylus Photo RX600.
- Make sure your Stylus Photo RX600 is selected in your application, or as the Windows default printer.

The image size or position is incorrect.

Make sure the paper and/or layout options are set correctly. Click the ? or Help button on your printer settings window for more information. If you’re copying without a computer, check the layout settings on the RX600 screen; see “Changing the Copy Layout” on page 26.

The image is inverted, as if viewed in a mirror.

Turn off Mirror Image in the printer software or the mirror setting in your application software. If you're copying without a computer, check the RX600 screen to make sure Mirror is not selected; see page 26. If you're printing from film or slides, check their orientation in the film holder; see page 74 or page 75.

Scan Quality Problems

Your scanned image is blurry or distorted.

- Make sure the document is placed flat against the scanner glass. If only part of the image is blurred, your document may be wrinkled or warped.
- Try scanning at a higher resolution, and make sure the correct Image Type, Exposure, and Gamma setting are selected in Epson Scan. Click the Help button on the Epson Scan window for details.
- Clean the scanner glass with a soft, dry, lint-free cloth (paper towels are not recommended). If the glass is still not clean, use a small amount of glass cleaner on a soft cloth. Make sure you wipe off any remaining cleaner. Don't spray glass cleaner directly on the glass.
- Make sure the Stylus Photo RX600 is not tilted or placed on an unstable or uneven surface.

Your image is too dark.

- Try adjusting the brightness with your application software. Also check the brightness and contrast values of your monitor.
- The dark area around negative film is perceived as white, altering the exposure of the scanning area and causing your scans to appear darker. Set the correct color by adjusting the border (marquee) so only your image is selected. Then scan again. Click Help in the Epson Scan window for details.
- Change the Display Gamma setting and check the Destination setting in Epson Scan. Click Help in the Epson Scan window for details.

Only part of the image is scanned.

- The document table has non-readable areas at the edges. Make sure your document isn't flush against the edges of the scanner. See page 59.
- If you're using Full Auto Mode, try using Home Mode or Professional Mode. See "Scanning From a Program" on page 62.

The image does not look the same as the original.

- Your image and display settings may not be correct for your document type. Click Help in the Epson Scan window for details.
- Your monitor and printer use different technologies to represent colors, so your printed colors can't match your screen colors exactly. Try increasing your monitor's color palette to view a greater range of colors.
- If you've removed the scanner lid to scan a thick document, try covering the document with a dark cloth or paper to keep out ambient light.

The scanner doesn't recognize your image type when scanning in Full Auto mode.

Try scanning the image again. If that doesn't work, scan in Home or Professional mode. See "Scanning From a Program" on page 62 for instructions.

The file size is too big.

Adjust your scan settings. Try selecting a lower resolution (dpi), saving the file in a different format, or scanning only part of the image. 300 dpi is typically an adequate resolution for images that will be printed.

The printed image is larger or smaller than the original size.

You have changed the resolution or scaled your image. The image size settings in your software determine the size of the printed image.

A dotted line appears in the image.

- If this happens on both your screen and printout, clean the scanner glass with a soft, dry, lint-free cloth (paper towels are not recommended). If the glass is still not clean, use a small amount of glass cleaner on a soft cloth. Make sure you wipe off any remaining cleaner. Don't spray glass cleaner directly on the glass.
- If the line is just on your printout, you may need to clean your print head, see page 129.

RX600 Screen Problems

You can't read the menus or view photos on the RX600 screen.

- You may need to adjust the RX600 screen contrast setting. Press the Setup button to set the RX600 to Setup mode. Press the ▼ button to select LCD Contrast Adjustment, then press the OK button. Use the ◄ and ► buttons to adjust the contrast, then press the OK button.
- The RX600 screen may be in sleep mode to protect the screen. If you see a message floating on the screen, press any button on the RX600 to wake the screen. Then press the button for the task you want to perform.

Uninstalling Your Software

You may need to uninstall and then reinstall your printer driver and utilities if, for example, you upgrade your operating system. You don't need to uninstall PhotoImpression or your on-screen *Reference Guide*. Follow the instructions in these sections:

- "Windows" on page 154
- "Macintosh OS X" on page 155
- "Macintosh OS 9" on page 156

Windows

1. Make sure your Epson Stylus Photo RX600 is plugged in and connected to your computer.
2. Windows XP: Click Start > Control Panel.

   Other Windows systems: Click Start > Settings > Control Panel.
3. Click Add or Remove Programs (Windows XP) or double-click Add/Remove Programs.
4. Select EPSON Printer Software and click Change/Remove or Add/Remove.
5. Make sure the icon for the Stylus Photo RX600 is selected, then click OK. Follow the on-screen instructions to uninstall the driver.
6. Select EPSON Scan and click Change/Remove or Add/Remove. Follow the on-screen instructions to uninstall the software.
7. Repeat this step to uninstall the following software:
   - Epson Smart Panel
   - Epson Copy Utility
   - Epson PhotoStarter
   - Epson CardMonitor
   - Epson Photo Print
   - ScanToWeb
   - Epson USB Printer Device (Windows 98 and Me only)

   Note:
   Epson PhotoStarter must be uninstalled before you can uninstall Epson CardMonitor.
8. Follow the installation steps on the *Start Here* sheet to reinstall your software.

Macintosh OS X

1. Insert the Stylus Photo RX600 CD-ROM in your CD-ROM or DVD drive. Then double-click the EPSON CD-ROM icon.
2. Scroll down to the EPSON OS X folder. Double-click the folder to open it.
3. Double-click the Drivers folder. (You may have to scroll to see this folder.)
4. Double-click the EPSON Photo Starter folder, and then double-click the installer icon. If prompted, enter your administrator password.
5. When you see the license agreement, click Accept to continue.
6. Select Uninstall from the Easy Install pop-up menu. Then click the Uninstall button.
7. Follow the on-screen instructions to uninstall PhotoStarter. When you're finished, click Quit to exit the installer. Then click Back to return to the Drivers folder.
8. Repeat steps 4 through 7 to uninstall the following:
   - Epson CardMonitor
   - Epson Scan
   - SPRX600 Series printer driver (double-click the Printer folder to see this installer)

   Note:
   Epson PhotoStarter must be uninstalled before you can uninstall Epson CardMonitor.
9. When you're finished, follow the instructions on the *Start Here* sheet to reinstall your software.

Macintosh OS 9

1. Insert the Stylus Photo RX600 CD-ROM in your CD-ROM or DVD drive.
2. Double-click the Drivers folder in the Epson window that opens. (You may have to scroll down to see it.)
3. Double-click the PhotoStarter folder, then double-click the installer icon.
4. When you see the license agreement, click Accept to continue.
5. Select Uninstall from the Easy Install pull-down menu. Then click the Uninstall button.
6. Follow the on-screen instructions to uninstall PhotoStarter. When you're done, click Quit to exit the installer, then close the PhotoStarter folder.

   Note:
   Epson PhotoStarter must be uninstalled before you can uninstall Epson CardMonitor.
7. Double-click the Storage folder, then double-click the installer icon.
8. Select Uninstall from the Easy Install drop-down list, then click the Uninstall button.
9. Follow the on-screen instructions to uninstall the software. Click Quit when you're done and close the Storage folder.
10. Repeat steps 7 through 9 for the following folders:
    - Card Monitor
    - Epson Scan
    - Printer
11. When you're finished, follow the instructions on the *Start Here* sheet to reinstall your software.

Where To Get Help

If you need help with your Stylus Photo RX600 or Epson Scan software, see "Epson Support" below.

If you need help with any other included software, see page 158.

Epson Support

Epson provides technical assistance 24 hours a day through the electronic support services and automated telephone services listed in the following table:

Service	Access
World Wide Web	From the Internet, you can reach Epson Support at **http://support.epson.com**. At this site, you can download drivers and other files, look at product documentation, access troubleshooting information, and receive technical advice through e-mail.
Automated Telephone Services	A variety of automated help services are available 24 hours a day, seven days a week. To use these services, you must have a touch tone telephone and call **(800) 922-8911**. Your Epson SoundAdvice℠ Express Code is 70520. Use this code to quickly select the Epson Stylus Photo RX600 in SoundAdvice.

To speak to a technical support representative, dial:

- US: (562) 276-4382, 6 AM to 6 PM, Pacific Time, Monday through Friday
- Canada: (905) 709-3839, 6 AM to 6 PM, Pacific Time, Monday through Friday

Toll or long distance charges may apply.

Before you call, please have the following information ready:

- Product name (Epson Stylus Photo RX600)
- Product serial number (located on the back)
- Proof of purchase and date of purchase
- Computer configuration
- Description of the problem

You can purchase ink cartridges, paper, manuals, and accessories from the Epson Store at (800) 873-7766, or visit www.epsonstore.com (U.S. sales only). In Canada, please call (800) 463-7766 for dealer referral.

Other Software Technical Support

Software	Telephone	Online and E-mail
Epson Smart Panel	(510) 445-8616	www.newsoftinc.com tech@newsoftinc.com
ArcSoft PhotoImpression	(510) 440-9901 8:30 AM–5:30 PM, Pacific Time, Monday through Friday	www.arcsoft.com/techmain support@arcsoft.com
ABBYY® FineReader® Sprint	(510) 226-6719	www.abbyyusa.com support@abbyyusa.com

Requirements and Notices

Windows System Requirements

To use your Stylus Photo RX600 and its software, your system should have:

- Microsoft Windows compatible PC with Pentium® 300 MHz or faster processor
- Microsoft Windows 98SE, Windows Me, Windows 2000, or Windows XP
- 256MB RAM (512MB or more of RAM recommended)
- At least 200MB of free hard disk space (300MB or more recommended)
- CD-ROM or DVD drive for installing the software
- Windows-compliant built-in USB port and USB cable that came with your Stylus Photo RX600 (USB 2.0 recommended)

Macintosh System Requirements

To use your Stylus Photo RX600 and its software, your system should have:

- iMac™ or eMac™ series, Power Macintosh® G3, G4, or G5, PowerBook,® or iBook,™
- Mac® OS 9.x or OS X 10.2.x - 10.3.x (Mac OS 9.1 or later recommended)
- At least 256MB of RAM for OS 9 (512MB recommended); 512MB or more required for OS X
- At least 200MB of free hard disk space (300MB or more recommended)
- CD-ROM or DVD drive for installing the printer software
- Built-in USB port and the USB cable that came with your Stylus Photo RX600 (USB 2.0 recommended)

Important Safety Instructions

Before using your Stylus Photo RX600, read and follow these safety instructions:

- Be sure to follow all warnings and instructions marked on the Stylus Photo RX600.
- Use only the type of power source indicated on the Stylus Photo RX600 label.
- Connect all equipment to properly grounded power outlets. Avoid using outlets on the same circuit as air control systems or other high-load devices that regularly switch on and off.
- Place the Stylus Photo RX600 near a wall outlet where the plug can be easily unplugged.
- Do not let the power cord become damaged or frayed.
- If you use an extension cord with the Stylus Photo RX600, 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.
- Avoid electrical outlets controlled by wall switches or automatic timers.
- Keep your Stylus Photo RX600 and computer system away from potential sources of electromagnetic interference, such as loudspeakers or cordless telephone base units.
- Avoid locations that are subject to rapid changes in heat or humidity, shocks or vibrations, or dust.
- Leave enough room around the Stylus Photo RX600 for sufficient ventilation.
- Do not place the Stylus Photo RX600 near a radiator or heating vent or in direct sunlight.
- Place the Stylus Photo RX600 on a flat, stable surface that extends beyond its base in all directions. It will not operate properly if it is tilted or at an angle. Leave enough space in front of the Stylus Photo RX600 (at least 9 inches) so it doesn't tip forward and fall off of the work surface.
- Turn off and unplug the Stylus Photo RX600 before cleaning. Clean with a damp cloth only. Do not spill liquid on it.

- Always turn the Stylus Photo RX600 off using the ⏻ On button. Don't turn off the power using a switch on a power strip or unplug the Stylus Photo RX600 until the ⏻ On light is off and the message Turning off disappears from the LCD panel.
- Do not block or cover openings in the Stylus Photo RX600 case or insert objects through the slots.
- Except as specifically explained in your documentation, do not attempt to service the Stylus Photo RX600 yourself.
- Unplug the Stylus Photo RX600 and refer servicing to qualified service personnel under the following conditions: if the power cord or plug is damaged; if liquid has entered the product; if the product has been dropped or the case damaged; if the product does not operate normally or exhibits a distinct change in performance. Adjust only those controls that are covered by the operating instructions.
- Before transporting the Stylus Photo RX600, make sure the print head is capped in the far right position, the ink cartridges are in place, and the scanner is secured by the transportation lock.
- When storing or transporting the Stylus Photo RX600, do not tilt it, stand it on its side, or turn it upside down. Otherwise ink may leak from the cartridges.
- The Stylus Photo RX600 includes a lamp component that contains mercury. Please consult your state and local regulations regarding disposal or recycling. Do not put in the trash.
- Do not remove the memory card or turn off this product while the computer and memory card are communicating (when the memory card light is flashing).
- Use only memory cards compatible with the Stylus Photo RX600.
- See the documentation for your memory card for specific instructions about how to use the card.

Ink Cartridge Safety Instructions

- Leave the ink cartridges installed. Removing the cartridges can dehydrate the print head and may prevent the Stylus Photo RX600 from printing.
- Keep ink cartridges out of the reach of children and do not drink the ink.

- Be careful when you handle used ink cartridges; there may be ink remaining around the ink supply port. 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 put your hand inside the Stylus Photo RX600 or touch the cartridge during printing.
- Don't move the print head by hand; you may damage the printer.
- Don't shake cartridges after you remove them from their packages; this might 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.
- Don't use a cartridge beyond the date printed on the cartridge package. For best results, use up the ink cartridges within six months of installing them.
- Store ink cartridges in a cool, dark place. Store each ink cartridge so that the bottom of its package faces down.
- After bringing an ink cartridge inside from a cold storage site, allow it to warm up at room temperature for at least three hours before using it.
- Do not remove or tear the label on an ink cartridge; this can cause leakage.
- Don't dismantle cartridges or refill them; you could damage the print head.
- Do not touch the green IC chip on the side of the cartridge. This may affect normal operation and printing.
- If you remove an ink cartridge for later use, protect the ink supply area from dirt and store it in the same environment as the Stylus Photo RX600. There is a valve in the ink supply port, making covers or plugs unnecessary, but care is needed to prevent the ink from staining items that the cartridge touches. Do not touch the ink cartridge ink supply port or surrounding area.

LCD Panel Safety Instructions

- Use only a dry soft cloth to clean the LCD display. Don't use liquid or chemical cleaners.
- If the LCD display is damaged, contact your dealer.
- If LCD solution gets on your skin, wash it off thoroughly with soap and water. If it gets in your eyes, flush them immediately with water.

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 complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

Declaration of Conformity

According to 47CFR, Part 2 and 15 for: Class B Personal Computers and Peripherals; and/or CPU Boards and Power Supplies used with Class B Personal Computers:

We:	Epson America, Inc.
Located at:	MS 3-13 3840 Kilroy Airport Way Long Beach, CA 90806 Telephone: (562) 290-5254

Declare under sole responsibility that the product identified herein complies with 47CFR Part 2 and 15 of the FCC rules as a Class B digital device. Each product marketed is identical to the representative unit tested and found to be compliant with the standards. Records maintained continue to reflect the equipment being produced can be expected to be within the variation accepted, due to quantity production and testing on a statistical basis as required by 47CFR §2.909. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Trade Name:	Epson
Type of Product:	Multi Function Printer
Model:	C171B

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.

Epson America, Inc. Limited Warranty

What Is Covered: Epson America, Inc. ("Epson") warrants to the original retail purchaser that the Epson product covered by this limited warranty statement, if purchased new and used in the United States or Canada, conforms to the manufacturer's specifications and will be free from defects in workmanship and materials for a period of one (1) year from the date of original purchase. Epson also warrants that the consumable ink cartridges enclosed with the product will perform to the manufacturer's specified usage, which usage may expire before the expiration of the limited warranty for the Epson product. For warranty service, you must provide proof of the date of original purchase.

What Epson Will Do To Correct Problems: Should your Epson product prove defective during the warranty period, please call the Epson Connection℠ at (562) 276-4382 (U.S.) or (905) 709-3839 (Canada) for warranty repair instructions and return authorization. An Epson service technician will provide telephone diagnostic service to determine whether the product requires service. If service is needed, Epson will, at its option, exchange or repair the product without charge for parts or labor. If Epson authorizes an exchange for the defective unit, Epson will ship a replacement product to you, freight prepaid, so long as you use an address in Canada or the U.S. (excluding Puerto Rico and U.S. Possessions). Shipments to other locations will be made freight collect. You are responsible for securely packaging the defective unit and returning it to Epson within five (5) working days of receipt of the replacement. Epson requires a debit or a credit card number to secure the cost of the replacement product in the event that you fail to return the defective one. If your product is being repaired, Epson will direct you to send your product to Epson or its authorized service center, where the product will be fixed and sent back to you. You are responsible for packing the product and for all costs to and from the Epson authorized service center. When warranty service involves the exchange of the product or a part, the item replaced becomes Epson property. The replacement product or part may be new or refurbished to the Epson standard of quality, and, at Epson's option, may be another model of like kind and quality. Epson's liability for replacement of the covered product will not exceed the original retail selling price of the covered product. Exchange products and parts assume the remaining warranty period of your original product covered by this limited warranty.

What This Warranty Does Not Cover: This warranty does not apply to refurbished or reconditioned products. This warranty covers only normal use in the United States and Canada. This warranty is not transferable. This warranty

does not cover any color change or fading of prints or reimbursement of materials or services required for reprinting. This warranty does not cover damage to the Epson product caused by parts or supplies not manufactured, distributed or certified by Epson. This warranty does not cover ribbons, ink cartridges or third party parts, components, or peripheral devices added to the Epson product after its shipment from Epson, e.g., dealer or user-added boards or components. Epson is not responsible for warranty service should the Epson label or logo or the rating label or serial number be removed or should the product fail to be properly maintained or fail to function properly as a result of misuse, abuse, improper installation, neglect, improper shipping, damage caused by disasters such as fire, flood, and lightning, improper electrical current, software problems, interaction with non-Epson products, or service other than by an Epson Authorized Servicer. If a claimed defect cannot be identified or reproduced, you will be held responsible for the costs incurred.

THE WARRANTY AND REMEDY PROVIDED ABOVE ARE EXCLUSIVE AND IN LIEU OF ALL OTHER EXPRESS OR IMPLIED WARRANTIES INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, NON-INFRINGEMENT OR FITNESS FOR A PARTICULAR PURPOSE. SOME LAWS DO NOT ALLOW THE EXCLUSION OF IMPLIED WARRANTIES. IF THESE LAWS APPLY, THEN ALL EXPRESS AND IMPLIED WARRANTIES ARE LIMITED TO THE WARRANTY PERIOD IDENTIFIED ABOVE. UNLESS STATED HEREIN, ANY STATEMENT OR REPRESENTATIONS MADE BY ANY OTHER PERSON OR FIRM ARE VOID. EXCEPT AS PROVIDED IN THIS WRITTEN WARRANTY, NEITHER EPSON AMERICA, INC. NOR ITS AFFILIATES SHALL BE LIABLE FOR ANY LOSS, INCONVENIENCE, OR DAMAGE, INCLUDING DIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES, RESULTING FROM THE USE OR INABILITY TO USE THE EPSON PRODUCT, WHETHER RESULTING FROM BREACH OF WARRANTY OR ANY OTHER LEGAL THEORY.

In Canada, warranties include both warranties and conditions.

Some jurisdictions do not allow limitations on how long an implied warranty lasts, and some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations and exclusions may not apply to you. This warranty gives you specific legal rights, and you may have other rights which vary from jurisdiction to jurisdiction.

Epson America, Inc. ■ P.O. Box 93012 ■ Long Beach, CA 90809-3012

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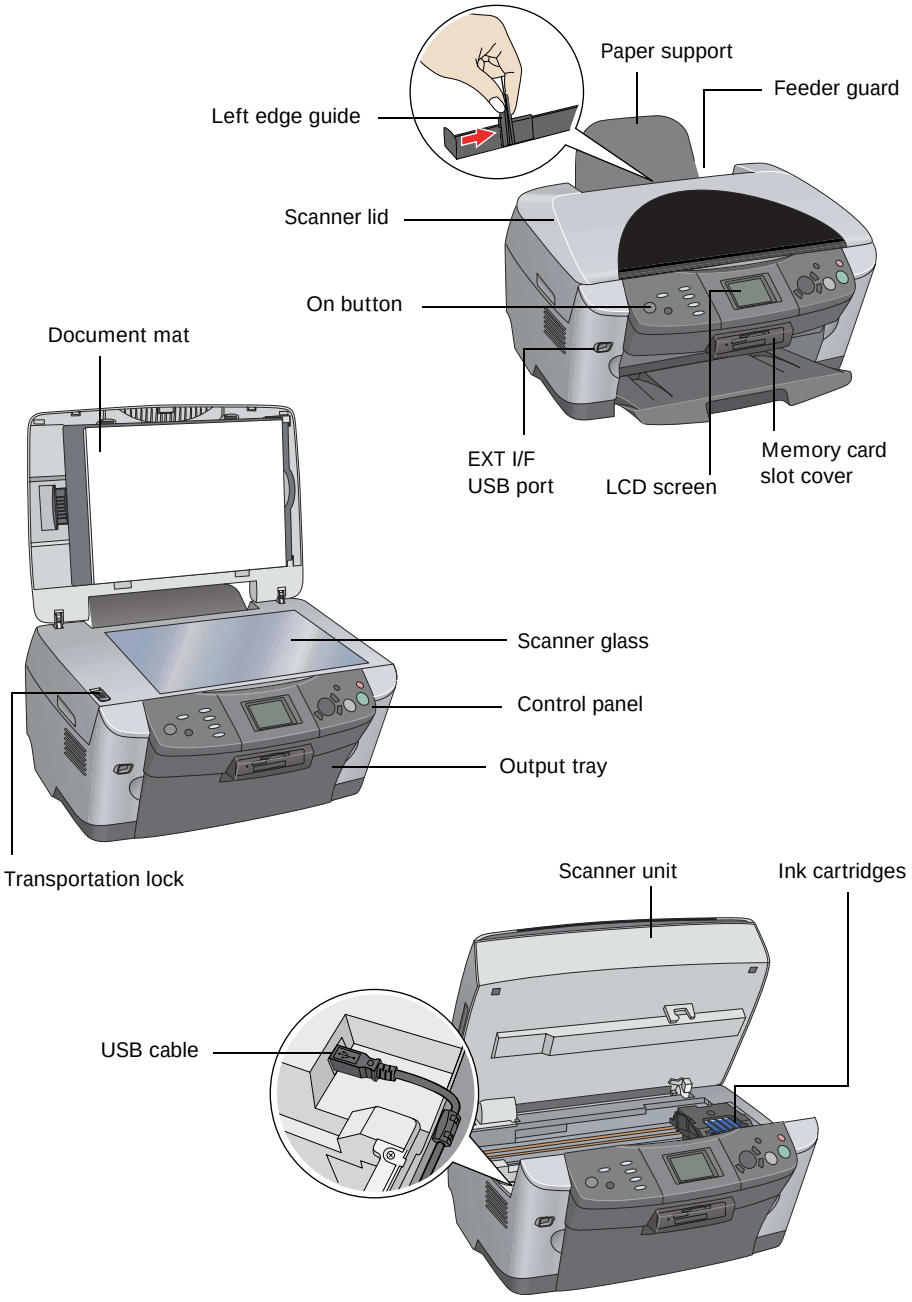
Epson Stylus Photo RX600 Parts



How To Order Epson Ink and Paper

To order Epson ink cartridges and paper, contact your dealer or call the Epson Store at (800) 873-7766, or visit www.epsonstore.com (U.S. sales only). In Canada, please call (800) 463-7766 for dealer referral.

Epson Ink Cartridges

Black:	T048120
Cyan:	T048220
Light Cyan:	T048520
Magenta:	T048320
Light Magenta:	T048620
Yellow:	T048420

Epson Papers

Paper name	Size	Part number
Epson Premium Bright White Paper	Letter (8.5 × 11 inches)	S041586
Epson Photo Quality Ink Jet Paper	Letter (8.5 × 11 inches)	S041062
	A4 (8.3 × 11.7 inches)	S041061
	Legal (8.3 × 14 inches)	S041067
Epson Photo Quality Ink Jet Cards	A6 (4.1 × 5.8 inches)	S041054
Epson Photo Paper	Panoramic (8.3 × 23 inches)	S041145
Epson Glossy Photo Paper	Borderless 4 × 6 inches	S041458/S041809
	4 × 6 inches, perforated	S041134/S041671
	Letter (8.5 × 11 inches)	S041141/S041649/ S041272/S041271
Epson ColorLife Photo Paper	Letter (8.5 × 11 inches)	S041500
Epson Matte Paper Heavyweight	Borderless 8 × 10 inches	S041467
	Letter (8.5 × 11 inches)	S041257
Epson Double-Sided Matte Paper	Letter (8.5 × 11 inches)	S041568
Epson Premium Glossy Photo Paper	Letter (8.5 × 11 inches)	S041286/S041667
	Borderless 4 × 6 inches	S041727/S041808
	Borderless 5 × 7 inches	S041464
	Borderless 8 × 10 inches	S041465
Epson Premium Semigloss Photo Paper	Letter (8.5 × 11 inches)	S041331
Epson Premium Luster Photo Paper	Letter (8.5 × 11 inches)	S041405
Epson Photo Quality Self Adhesive Sheets	A4 (8.3 × 11.7 inches)	S041106
Epson Ink Jet Transparencies	Letter (8.5 × 11 inches)	S041064
Epson Iron-On Transfer Paper	Letter (8.5 × 11 inches)	S041153
Epson Glossy Photo Greeting Card Kit	Letter (8.5 × 11 inches)	S041606
Epson Semigloss Scrapbook Photo Paper	Letter (8.5 × 11 inches)	SCR1001
PremierArt Matte Scrapbook Photo Paper for Epson	Letter (8.5 × 11 inches)	SCR1002