

EPSON STYLUS™ PHOTO RX500

All in One Product

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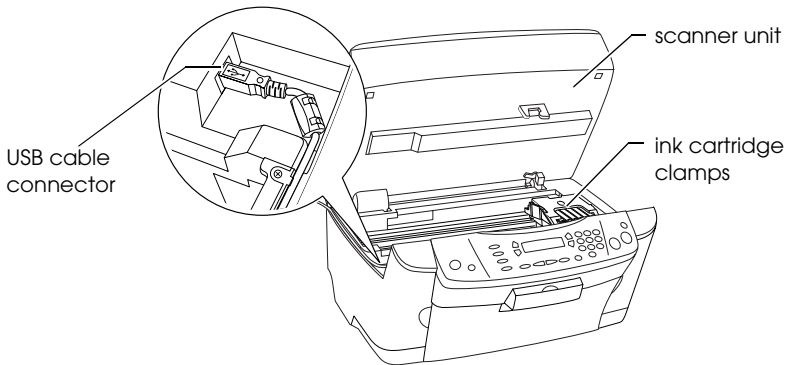
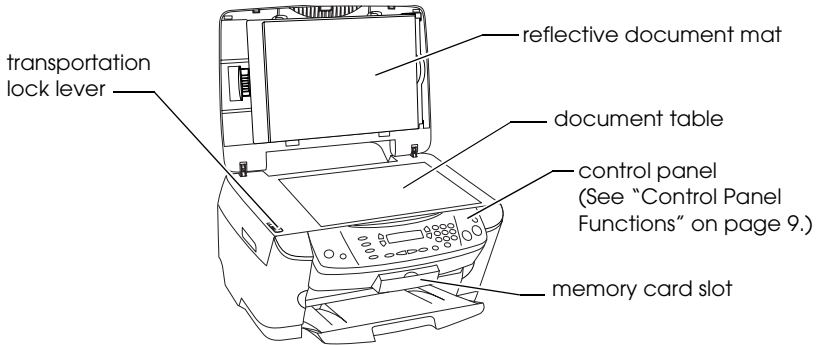
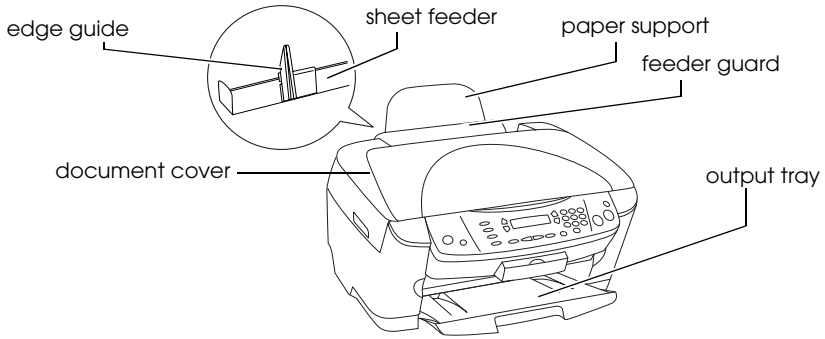
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Getting Started

Parts



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Safety Instructions

Safety Instructions

Read all of the instructions in this section when setting up and using this product.

When placing this product

- ❑ Avoid places subject to rapid changes in temperature and humidity. Also, keep this product away from direct sunlight, strong light, and heat sources.
- ❑ Avoid places subject to dust, shocks, and vibrations.
- ❑ Leave enough room around this product for sufficient ventilation.
- ❑ Place this product near a wall outlet where you can easily plug in and unplug this product.
- ❑ Place this product on a flat, stable surface that extends beyond this product base in all directions. If you place this product by the wall, leave more than 10 cm between the back of this product and the wall. This product will not operate properly if it is tilted at an angle.
- ❑ When storing or transporting this product, do not tilt it, stand it on its side, or turn it upside down; otherwise, ink may leak from the cartridge.

When choosing a power source

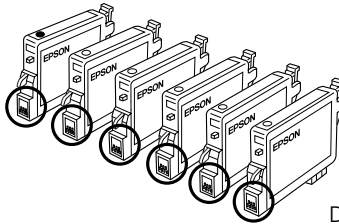
- ❑ Use only the type of power source indicated on the label on the back of this product.
- ❑ Use only the power cord that comes with this product. Use of another cord may cause fire or electric shock.
- ❑ This product's power cord is for use with this product only. Use with other equipment may cause fire or electric shock.
- ❑ Be sure your AC power cord meets the relevant local safety standards.
- ❑ Do not use a damaged or frayed power cord.
- ❑ If you use an extension cord with this product, make sure that the total ampere rating of the devices plugged into the extension cord does not exceed the cord's ampere rating. Also, make sure that the total ampere rating of all devices plugged into the wall outlet does not exceed the wall outlet's ampere rating.
- ❑ If you plan to use this product in Germany, the building installation must be protected by a 10 or 16 amp circuit breaker to provide adequate short-circuit protection and over-current protection for this product.

When using a memory card

- ❑ Do not remove the memory card or turn off this product while the computer and the memory card are communicating (when the memory card light is flashing).
- ❑ The methods for using memory cards vary according to card type. Be sure to refer to the documentation packaged with your memory card for details.
- ❑ Use only memory cards compatible with this product. Refer to "Loadable memory card" on page 26.

When handling ink cartridges

- ❑ Be careful not to break the hooks on the side of the ink cartridge when you remove it from its package.
- ❑ Keep the ink cartridge out of the reach of children. Do not allow children to handle it, or drink ink.
- ❑ Be careful when you handle used ink cartridges, as there may be some ink remaining around the ink supply port. If ink gets on your skin, wash the area thoroughly with soap and water. If ink gets into your eyes, flush them immediately with water. If discomfort or vision problems remain after a thorough flushing, see a doctor immediately.
- ❑ Do not touch the green IC chip on the side of the cartridge. This can damage the ink cartridge.



Do not touch the circled parts.

- ❑ Do not remove or tear the label on the cartridge; otherwise, ink will leak.

When using this product

- ❑ Do not put your hand inside this product or touch the ink cartridges during printing.
- ❑ Do not block or cover the openings on this product.
- ❑ Do not attempt to service this product by yourself.

- ❑ Unplug this product and refer servicing to qualified service personnel under the following conditions:
The power cord or plug is damaged; liquid has entered into this product; this product has been dropped or the cover damaged; this product does not operate normally or exhibits a distinct change in performance.
- ❑ Do not insert objects into the slots on this product.
- ❑ Never spill liquid on this product.
- ❑ Do not leave this product with the ink cartridges uninstalled. If it has been left with ink cartridges uninstalled for a long time, the ink remaining in the print head nozzle dries out; this product may become unable to print.

When using the LCD panel

- ❑ Only use a dry, soft cloth to clean the display. Do not use liquid or chemical cleansers.
- ❑ If the display on this product is damaged, contact your dealer.
- ❑ If the liquid crystal solution contained in the LCD panel leaks out and gets on your hands, wash them thoroughly with soap and water, if the liquid crystal solution gets into your eyes, flush them immediately with water, if discomfort or vision problems remain after a thorough flushing, see a doctor immediately.

Warnings, Cautions, and Notes



Warnings

must be followed carefully to avoid bodily injury.



Cautions

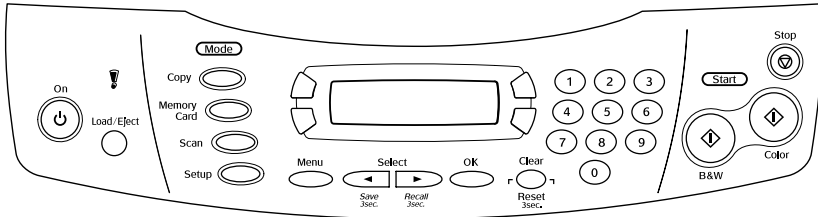
must be observed to avoid damage to your equipment.

Notes

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

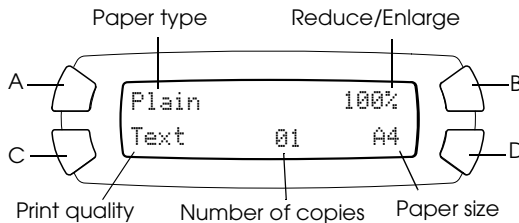
Using the Control Panel

Control Panel Functions



LCD panel

The LCD panel shows the current status of this product and helps you make various settings. The upper left area of the LCD panel shows the result of pressing the A button, the upper right for the B, the lower left for the C, and the lower right for the D button. When you turn on this product, it enters the mode selected the last time this product was turned off. The example below shows the state when this product is in the Copy Mode.



You can also check the error messages on the LCD panel. For details of the error messages, see the online *Basic Operation Guide*.

Buttons




Buttons	Function
⏻ On	Turns this product on and off.
Copy Mode	Enters the Copy Mode.
Memory Card Mode	Enters the Memory Card Mode.
Scan Mode	Enters the Scan Mode.
Setup Mode	Enters the Setup Mode.
◀ Select / Save 3sec.	Moves to the previous option. When this product is in the Copy Mode, the current setting is saved by pressing and holding this button for 3 seconds.
▶ Select / Recall 3sec.	Moves to the next setting. When this product is in the Copy Mode, the saved setting is recalled by pressing and holding this button for 3 seconds.
Clear/ Reset 3sec.	Clears the setting you have entered. Resets the number of copies to one. Resets the values to their defaults when a menu item appears on the LCD panel. When you press and hold this button for 3 seconds, all of the settings are reset to their defaults.
Menu	Displays menu items for detailed settings on the LCD panel.
OK	Enters the settings you have selected.
◊ B&W	Copies or prints in grayscale.
◊ Color	Copies or prints in color. Starts scanning or the operation you have selected.
⊗ Stop	Stops copying or scanning. The sheet being copied is ejected. Returns to the basic display when a menu item appears on the LCD panel.
A, B, C, D	Used for making various settings. When a button lights up, this shows the button is valid.
Numeric buttons	Enter values (e.g. number of copies, enlargement ratio, etc.).

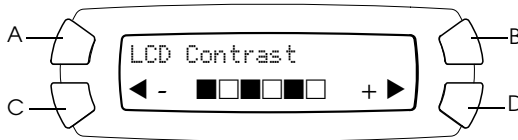
Lights

Light	Pattern	Status
! Error	On	An error occurs. (For details, see the online <i>Basic Operation Guide</i>)
Mode (Copy, Memory Card, Scan, Setup)	On	Shows the mode this product is in.
A, B, C, D	On	Indicates the button is valid.

Adjusting the LCD panel density

You can adjust the density of the LCD panel as follows.

1. Press the  On button to turn on this product.
2. Press the Setup Mode button to enter the Setup Mode.
3. Press the A or the  Select button repeatedly until 7.LCD Contrast appears on the LCD panel, and then press the  Color button. The LCD panel is shown below.



4. Adjust the density of the LCD panel. Press the C button to make the panel lighter, or the D button to make it darker.
5. When the adjustment is finished, press the OK button.

Copying


This section describes how to make copies using the control panel. For information on making copies using a computer, see the *Reference Guide*.

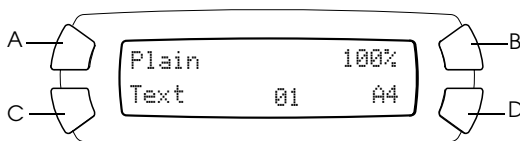
Note:

When you make a copy using a control panel function, a moiré (cross-hatch) pattern may appear on your printout. To eliminate the moiré, change the reduce/enlarge ratio or shift the position of the original document.

Overview of the Basic Procedure

The instructions below provide an example on how to make copies in the Copy Mode.

1. Press the  On button to turn on this product.
2. Press the Copy Mode button to enter the Copy Mode. The LCD panel shows the current copy settings, as indicated below.





3. Load paper (see “Loading Paper” on page 13) and place the original document (see “Placing a Document on the Document Table” on page 17).

4. You can change the copy layout if necessary (see the online *Basic Operation Guide*).

Note:

Be sure to change the copy layout first before changing the copy settings because all copy settings (paper type, print quality, number of copies, paper size) return to the default values when the copy layout changes.

5. You can change the copy settings, if necessary, by pressing the illuminating buttons. (When a button lights up, this indicates it valid.) To change each setting, see the online *Basic Operation Guide*.
6. Press the  Color button to copy in color, or the  B&W button to copy in grayscale.



Caution:

Never open the scanner unit while scanning or copying; otherwise, you may damage this product.

Note:

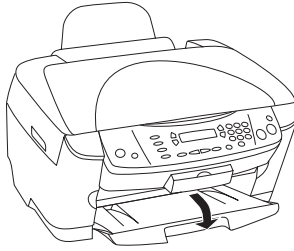
- Do not pull on the paper being copied.*
- The copied image may not have exactly the same size as the original.*
- If a message indicating low ink appears on the LCD panel while you are copying, you can either continue making copies until the ink runs out, or stop making copies and then replace the ink cartridge.*

Loading Paper

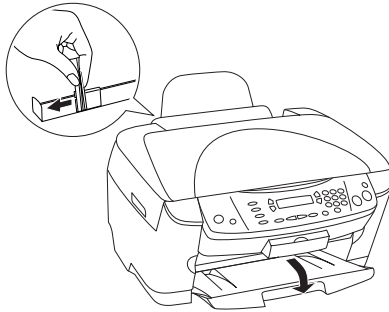
Note:

- The print result is affected by the kind of paper you use. For the best quality, use the appropriate paper.*
- To print on an envelope, refer to the Reference Guide.*
- Keep enough space in front of this product for paper to be fully ejected.*

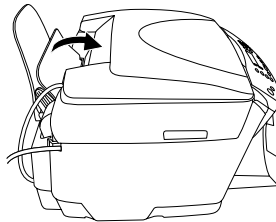
1. Open the output tray.



2. While holding down its locking tab, slide out the left edge guide so that the distance between the two edge guides is slightly wider than the paper you are going to load.

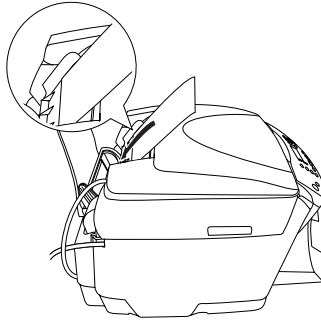


3. Move the feeder guard towards you.

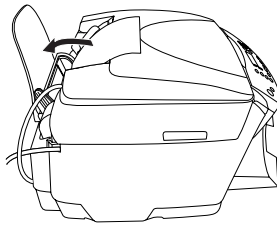


4. Fan a stack of paper, and then tap it on a flat surface to even the edges.

5. Load the stack of paper with the printable side facing up and resting against the guide of the feeder guard.



6. Stand the stack of paper against the paper support.



Note:

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

7. Set the feeder guard back.

Note:

- ❑ *Always load paper before you start printing.*

- *The loading capacity differs depending on the following types of paper.*

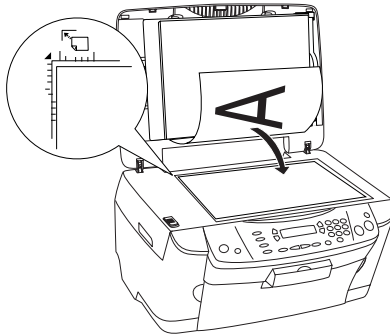
Paper Type	Loading Capacity
Plain Paper	Up to 120 sheets
EPSON Bright White Ink Jet Paper	Up to 80 sheets
EPSON Photo Quality Ink Jet Paper	
EPSON Photo Paper	Up to 20 sheets
EPSON Matte Paper-Heavyweight	
EPSON Glossy Photo Paper	
EPSON Premium Glossy Photo Paper	One sheet at a time for A4 sized EPSON Premium Glossy Photo Paper Up to 20 sheets for 5 × 7" sized EPSON Premium Glossy Photo Paper
EPSON Premium Semigloss Photo Paper	One sheet at a time
EPSON Iron-On Cool Peel Transfer Paper	

Placing a Document on the Document Table

Note:

Keep the document table clean.

1. Open the document cover. Place the original document facing down on the document table. Make sure that the document is properly aligned.

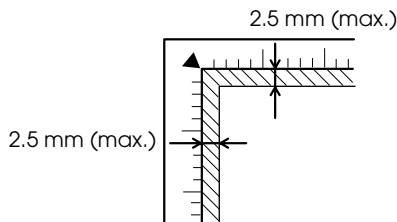


Caution:

Never open the document cover beyond its limit by intention.

Note:

- Make sure the document is flat against the glass surface; otherwise the image becomes out of focus.
- An area of up to 2.5 mm from the edge of the document table glass cannot be scanned.



2. Make sure the reflective document mat is attached to the document cover.
3. Close the document cover gently so that the document does not move.

Note:

- ❑ *To scan the document properly, close the document cover to prevent interference from the external light.*
- ❑ *Do not leave photographs on the document table for an extended period of time. They may stick to the glass of the document table.*
- ❑ *Do not place heavy objects on top of this product.*

Canceling Copying

To cancel copying, press the ⏹ Stop button.

Note:

Do not pull on the paper. The paper being copied will come out automatically to the output tray.

Printing Directly from a Memory Card

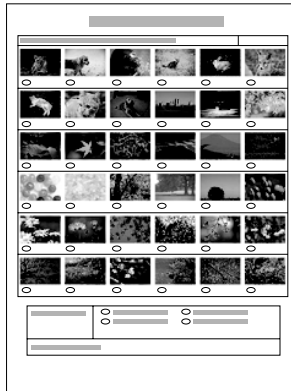
This product allows you to print photos directly from a memory card without using a computer. For information on printing from a computer, refer to the *Reference Guide*.

Note:

- ❑ Before printing large jobs, try a single sheet to confirm the print quality.
- ❑ We recommend that you disconnect the USB cable when printing directly from a memory card; if you are printing directly from a memory card with the USB cable connected, the print operation may take longer time.

Printing Using an Index Form

Using an Index Form is an easy and convenient way to print directly from a memory card. The Index Form gives you a thumbnail view of photos stored on the memory card.



Printing an Index Form

1. Load a memory card (see “Loading Memory Cards” on page 26).
2. Press the Memory Card Mode button to enter the Memory Card mode.

Note:

If the message No memory card. Operation Canceled. appears on the LCD panel, load a memory card properly before you go on to the next step.

3. If 1.Print Index does not appear on the LCD panel, press the A or the ◀/▶ Select button repeatedly until it appears, and then press the D or OK button.
4. Load a A4 paper (see “Loading Paper” on page 13).

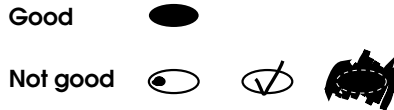
Note:

- You can only use A4 paper to print an Index Form.*
 - You cannot print more than one Index Form at a time, and cannot select the layout.*
 - The Index Form may be several pages long, depending on the number of photos you have on the memory card.*
5. Press the ◊ Color button to start printing the Index Form.

Printing photos by filling in the Index Form

1. Print an Index Form (see “Printing an Index Form” on page 20).
2. On the Index Form, use a dark pen to fill in the circles underneath the photos that you want to print, and specify the paper type.

See the examples below.



Note:

Complete the Index Form correctly. You cannot change the settings using the control panel.

3. Load paper you have selected on the Index Form.
4. If **2.Scan Index** does not appear on the LCD panel, press the **A** or the **◀/▶ Select** button repeatedly until it appears, and then press the **D** or **OK** button.
5. Place the Index Form with its face down, and its top touching the front left edge of the document table (see “Placing a Document on the Document Table” on page 17).
6. Press the **◇ Color** button to start printing.
7. Eject the memory card after printing is finished (see “Ejecting memory cards” on page 29).

Printing one photo from an Index Form

1. Print an Index Form (see “Printing an Index Form” on page 20).
2. Load paper appropriate for your printing purpose (see “Loading Paper” on page 13).

3. Press the A or the ◀/▶ Select button repeatedly until the LCD panel shows 3.0ne image, and then press the D or OK button.
4. Enter the desired photo number on the Index Form using the numeric buttons (see the online *Basic Operation Guide*) or press the C button repeatedly until you get the photo number to print. Finally, press the D or OK button.

Note:

You can enter a number up to 999.

5. Enter the number of copies you want to make using the numeric buttons, and then press the D or OK button.

Note:

The maximum number of copies this product can print at a time is 999. If the total number of copies you set exceeds the maximum, the number will be automatically adjusted to the maximum.

6. Change the print setting (see “Changing Print Setting” on page 29) and adjust print image quality (see the online *Basic Operation Guide*) if necessary.
7. Press the ◊ Color or ◊ B&W button to start printing.
8. Eject the memory card after printing is finished (see “Ejecting memory cards” on page 29).

Printing multiple photos from an Index Form

You can select and print contiguous photos on an Index Form (e.g. from photos 3 to 12).

Note:

You can only select a continuous range of photo numbers.

1. Print an Index Form (see “Printing an Index Form” on page 20).

2. Load paper appropriate for your printing purpose (see “Loading Paper” on page 13).
3. Press the A or the ◀/▶ Select button repeatedly until the LCD panel shows 4.Range of image, and then press the D or OK button.
4. Enter the first photo number to print using the numeric buttons (see the online *Basic Operation Guide*), or press the C button repeatedly until this number appears. Finally, press the D or OK button.

Note:

You can select a photo number up to 999.

5. Enter the last photo number in the same way you entered the first photo number, and then press the D or OK button.
6. Enter the number of copies you want to make using the numeric buttons, and then press the D or OK button.

Note:

The maximum number of copies this product can print at a time is 999. If the total number of copies you set exceeds the maximum, the number will be automatically adjusted to the maximum.

7. Change the print setting (see “Changing Print Setting” on page 29) and adjust print image quality (see the online *Basic Operation Guide*) if necessary.
8. Press the ◊ Color or ◊ B&W button to start printing.
9. Eject the memory card after printing is finished (see “Ejecting memory cards” on page 29).

Printing All Photos on a Memory Card

Using this feature, you can print all photos stored on a memory card.

1. Load a memory card (see “Loading Memory Cards” on page 26) and paper (see “Loading Paper” on page 13).
2. Press the Memory Card Mode button to enter the Memory Card mode.
3. Press the A or the ◀/▶ Select button repeatedly until the LCD panel shows 5.All images, and then press the D or OK button.
4. Enter the number of copies you want to make using the numeric buttons, and then press the D or OK button.

Note:

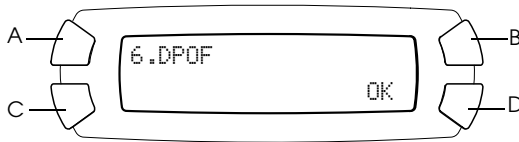
The maximum number of copies this product can print at a time is 999. If the total number of copies you set exceeds the maximum, the number will be automatically adjusted to the maximum.

5. Change the print setting (see “Changing Print Setting” on page 29) and adjust print image quality (see the online *Basic Operation Guide*), if necessary.
6. Press the ◊ Color or ◊ B&W button to start printing.
7. Eject the memory card after printing is finished (see “Ejecting memory cards” on page 29).

Printing with DPOF Functions

DPOF (Digital Print Order Format) is an industry-standard print file request format. This product conforms to DPOF version 1.10. DPOF lets you set photo numbers and the number of copies for photos stored on a digital camera, before you start printing. To create DPOF data, you must use a digital camera that supports DPOF. For details on the DPOF settings of your digital camera, see your digital camera's documentation.

1. Load a memory card with DPOF information (see "Loading Memory Cards" on page 26) and paper (see "Loading Paper" on page 13).
2. Press the Memory Card Mode button to enter the Memory Card mode.
3. Press the A or the ◀/▶ Select button repeatedly until the LCD panel shows 6 .DPOF, and then press the D or OK button.



Note:

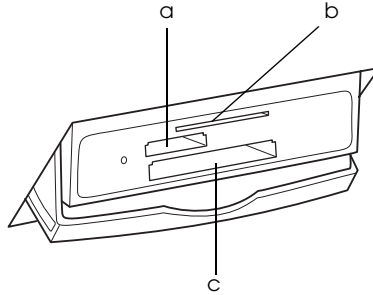
6 .DPOF appears only if your memory card contains the DPOF data.

4. Enter the number of copies you want to make using the numeric buttons, and then press the D or OK button.
5. Change the print setting (see "Changing Print Setting" on page 29) and adjust print image quality (see the online *Basic Operation Guide*), if necessary.
6. Press the ◊ Color or ◊ B&W button to start printing.
7. Eject the memory card after printing is finished (see "Ejecting memory cards" on page 29).

Loading Memory Cards

Loadable memory card

This product features three memory card slots.



The types of memory cards loadable for each slot are shown below.

Slot	Card
a	Memory Stick/MagicGate Memory Stick/Memory Stick Duo*/ Memory Stick PRO/SD Card/miniSD Card*/MultiMediaCard
b	SmartMedia/xD-Picture Card
c	CompactFlash/Microdrive

* An adapter is required.

Note:

The method to use a memory card varies depending on its card type. Be sure to refer to the documentation packaged with your memory card for details.

Available image files

You can use image files that meet the following requirements.

Media format	DCF version 1.0 compliant*
File format	JPEG or TIF format image files **, DOS FAT taken with a DCF version 1.0 compliant digital camera.
Image size	Vertical 120 to 4600 pixels, horizontal 120 to 4600 pixels
Number of files	Up to 999


* DCF stands for the "Design rule for Camera File system" standard, which is set by the Japan Electronics and Information Technology Industries Association (JEITA).

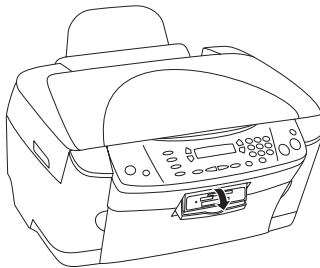
** Supports Exif Version 2.1/2.2.

Note:

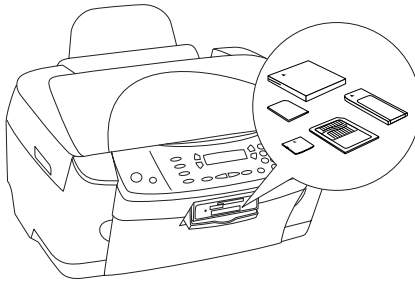
You cannot print images with file name containing double-byte characters.

Inserting memory cards

1. Press the  On button to turn on this product.
2. Open the memory card slot cover.



3. Make sure the memory card light beside the memory card slot is off, and then insert a memory card as far as it can go into the appropriate slot.



Note:

You can load only one memory card at a time.

4. Close the memory card slot cover.



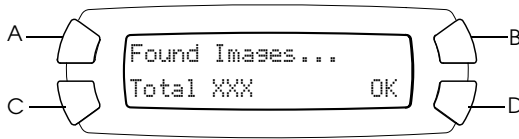
Caution:

- ❑ *Do not try to squeeze the memory card into the slot. Memory cards cannot be fully inserted into the card slots.*
- ❑ *Incorrect loading of a memory card may damage this product, memory card, or both.*
- ❑ *Keep the memory card slot cover closed while the memory card is loaded, which protects the memory card and the slot from dust and static; otherwise data on the memory card may be lost, or this product may be damaged.*
- ❑ *Depending on the memory card loaded in this product, the static charge on the memory card may cause this product to malfunction.*

Note:

If the memory card is inserted incorrectly, the memory card light does not go on.

- If the images are stored on the memory card, the following message appears. Press the D or OK button.



Ejecting memory cards

- Make sure all the printing job is finished and the memory card light is not flashing.
- Open the memory card slot cover.
- Eject the memory card by pulling it out straight from the slot.

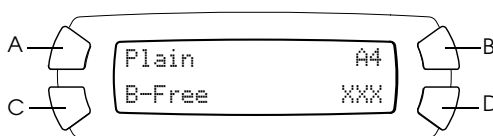


Caution:

- ❑ Do not remove the memory card or turn off the product while the printing or while the memory card light is flashing. Data on the memory card may be lost.
- ❑ If you are using this product with a computer which has Windows 2000 or XP installed, never turn this product off or disconnect the USB cable with a memory card inserted in this product; this may destroy data on the memory card. See the Reference Guide for detail.

Changing Print Setting

You can change the print setting when the LCD panel is in the state shown below.



Press the button (A, B, or C) for the setting you want to change, repeatedly until the desired option appears on the LCD panel. The list below shows the options you can select and the required button to press.

Button	Setting	Selection	Description
A	Paper type	Plain	Plain Paper
		BrightWhite	EPSON Bright White Ink Jet Paper
		Glossy	EPSON Glossy Photo Paper
		Photo Paper	EPSON Photo Paper
		Prem. Glossy	EPSON Premium Glossy Photo Paper
		SemiGloss	EPSON Premium Semigloss Photo Paper
		Matte	EPSON Matte Paper-Heavy Weight
	PQJ	EPSON Photo Quality Ink Jet Paper	
B	Paper size	A4 10 × 15 4" × 6"	
C	Layout	B-Free	Prints without margin; image covering the whole page.
		1-up 2-up 4-up 8-up 20-up 80-up	Prints multiple photos on one sheet: e.g. with 8-up, 8 photos/sheet. The size of each photo is adjusted automatically according to the number of photos to print and the size of paper.
		Upper1/2	Prints on upper half part of paper

Canceling Printing

To cancel printing, press the ⏹ Stop button.

Note:

Do not pull on the paper. The paper being copied will come out automatically to the output tray.

Scanning by using the LCD panel and buttons

This product allows you to scan images to a memory card, computer, or e-mail (available on a computer), and then edit them to meet your needs. To scan images to a computer or e-mail, see the *Reference Guide*.

Available scanning options:

Option	Page to see
1. To Photo Card (scanning to memory card)	page 32
2. To PC (scanning to computer)	page 34
3. To E-mail (scanning to e-mail)	page 35

Scanning to Memory Card

You can scan an image and then save it on a memory card directly without using a computer. The scanned images are saved in the JPEG format.

Note:

If the message The card is not properly formatted. Would like to format the card? appears on the LCD panel, format the memory card (see "Formatting a memory card" on page 34), or press the C button to cancel formatting, and then exchange it with a formatted one.

1. Load a memory card (see "Loading Memory Cards" on page 26).
2. Press the Scan Mode button to enter the Scan Mode.

3. Press the A or the ◀/▶ Select button repeatedly until 1.To Photo Card appears on the LCD panel. Then press the D or OK button.



4. Use the A, B, and C buttons to select the appropriate Document type, Print quality, and Scan area. Press the corresponding button repeatedly until the selection you want appears on the LCD panel (see the list below). Then press the D button.

Button	Setting	Selection
A	Document type	Text Graphic
B	Scan area	Auto Max.
C	Scan quality	Normal Photo (available and suitable for Graphic document type) Fine (available and suitable for text document type)

5. Place an original document on the document table (see “Placing a Document on the Document Table” on page 17). Then press the ◊ Color button to start scanning.



Caution:

Never open the scanner unit while scanning or copying; otherwise, you may damage this product.

Note:

The scanned images are saved in the “epscan” folder automatically created when you scan to the memory card.

6. Eject the memory card after printing is finished (see “Ejecting memory cards” on page 29).



Caution:

Do not remove the memory card or turn off the product while printing or while the memory card light is flashing. Data on the memory card may be lost.


Formatting a memory card

If the message `The card is not properly formatted. Would like to format the card?` appears on the LCD panel, you can format the memory card as follows.



Caution:

All data on a memory card is deleted when you format the memory card.

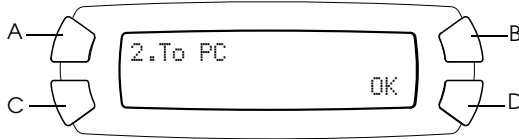
1. Press the D button.
2. Press the  Color button to start formatting. After formatting is finished, this product returns to the mode before you began formatting the memory card.

Scanning to Your Computer

This product allows you to scan an image to a computer or send an e-mail with the scanned image attached by using this feature. Before using this feature, make sure you have installed *EPSON Scan* and *EPSON Smart Panel* on your computer.

1. Connect this product to your computer with a USB cable, and then start up the computer.
2. Place the material on the document table (see “Placing a Document on the Document Table” on page 17 or “Using the Film Holder” on page 36).

3. Press the Scan Mode button to enter the Scan Mode.
4. Press the A or the ◀/▶ Select button repeatedly until 2.To PC appears on the LCD panel, and then press the D or OK button.



The original document is scanned to your computer and *EPSON Smart Panel* is launched. For details on the operating instructions of *EPSON Smart Panel*, see its *Help*.



Caution:

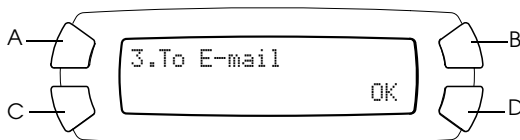
Never open the scanner unit while scanning or copying; otherwise, you may damage this product.

Scanning Directly to Your e-mail

This product allows you to scan an image and then send an e-mail with the scanned image attached. Before using this feature, make sure you have installed *EPSON Scan* and *EPSON Smart Panel* on your computer.

1. Connect this product to your computer, and then start up the computer.
2. Place the material on the document table (see “Placing a Document on the Document Table” on page 17 or “Using the Film Holder” on page 36).
3. Press the Scan Mode button to enter the Scan Mode.

4. Press the A or the ◀/▶ Select button repeatedly until 3.To E-mail appears on the LCD panel, and then press the D or OK button.



For details on further steps, see the *Reference Guide*.



Caution:

Never open the scanner unit while scanning or copying; otherwise, you may damage this product.

Canceling Scanning

To cancel scanning, press the ⏹ Stop button.

Using the Film Holder

You can scan 35 mm film strips and slides using EPSON Scan or EPSON Smart Panel. For information about using EPSON Scan and EPSON Smart Panel, see the *Reference Guide*.

Note:

You cannot use the To Photo Card feature in the Scan Mode on this product's LCD panel to scan 35 mm film strips or slides.

Loading slides and films

You can scan 35 mm film strips and slides. Your document cover also functions as the Film Adapter.



Caution:

Hold the film at its edges, or else use gloves. Touching the film surface with bare hands can leave fingerprints or other traces on the film.

Note:

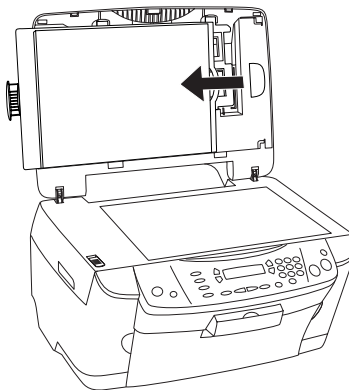
Wipe the inside of the document cover and the document table before scanning transparencies.

1. Make sure the document cover's cable is connected to the TPU interface connector.

Note:

Before connecting or disconnecting the document cover's cable, make sure this product is turned off.

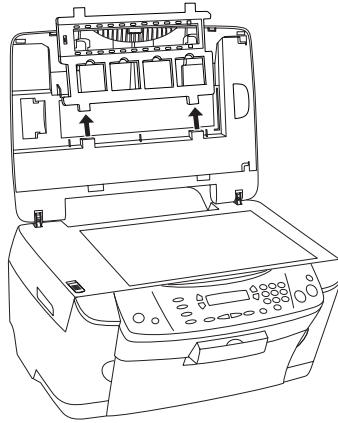
2. Open the document cover.
3. Remove the reflective document mat gently along the document cover.



Note:

Make sure to hold the document cover with both hands.

4. Remove the film holder from the document cover.



5. Load the transparency into the film holder and position it on the document table. Go to the section listed below that matches the type of transparency you want to scan. See the following sections for details.

- “35 mm film strips” on page 39
- “35 mm slides” on page 40

Note:

- The base side of the film is the side where the film maker’s name and film ID numbers can be read correctly. Also, when you look at an image on the film from the base side, the image should appear normally, not as the reverse of it.*
- Set the film correctly in the film holder and position the film holder properly on the document table.*
- Do not press the glass of the document table with too much force.*

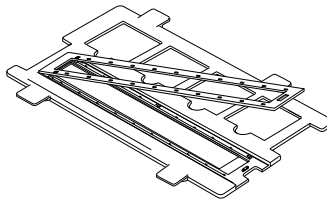
6. Close the document cover.

Note:

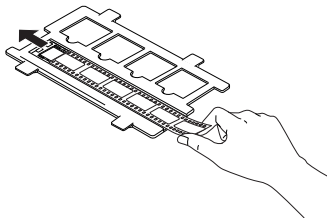
- ❑ *Make sure the document cover is completely closed; otherwise you cannot obtain proper colored images.*
- ❑ *A newton ring (ring-shaped stripes pattern) may appear in the scanned image. To remove the newton ring, set the film with the base side facing up. See the Reference Guide for detail.*
- ❑ *When you are not using the film holder, you can store it inside the document cover. See "Storing the film holder" on page 41 for details.*

35 mm film strips

1. Remove the film cover.

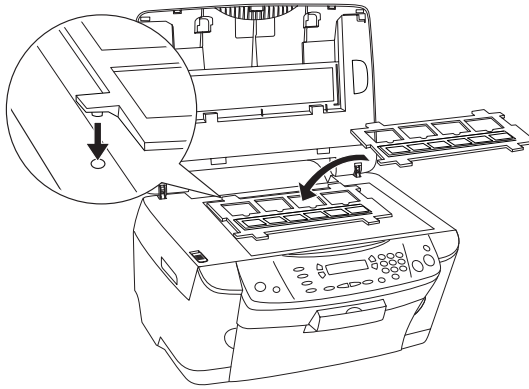


2. Slide the edge of the strip in the 35 mm film holder, base side facing down. Place it so that all of the frame is positioned inside the film holder, and then attach the film cover.



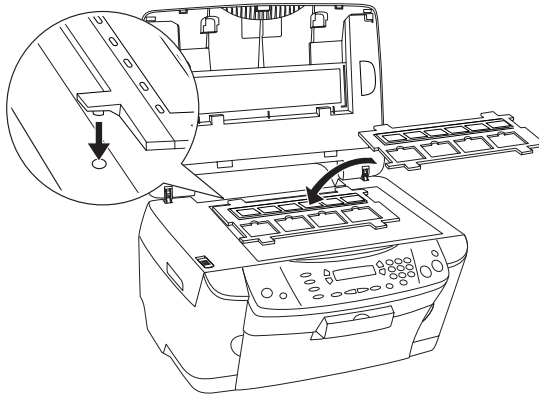
3. Close the film cover.

4. Place the film holder on the document table so that it fits the hole on this product with the 35-mm film strips holder coming to the center of the document table.

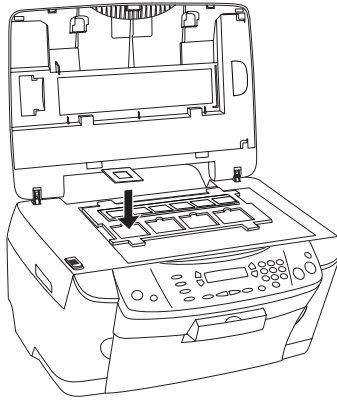


35 mm slides

1. Place the film holder on the document table so that it fits the hole on this product with the 35-mm slides holder coming to the center of the document table.



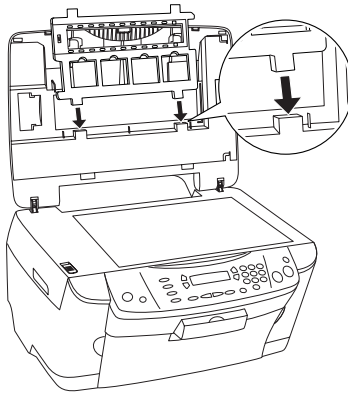
2. Place slides in the 35 mm slides holder, as shown below.



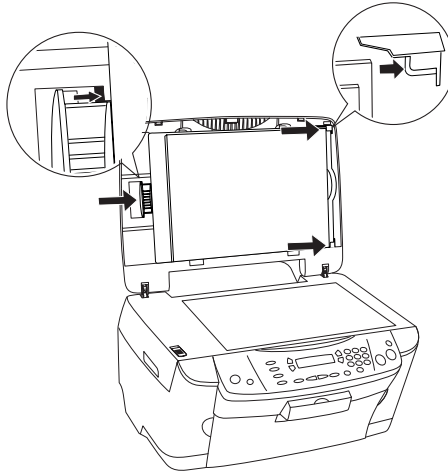
Storing the film holder

When not using the film holder, you can store it inside the document cover.

1. Open the document cover.
2. Slide the film holder into the document cover.



3. Insert the reflective document mat.



Note:

Make sure to hold the document cover with both hands.

4. Close the document cover.

Replacing Ink Cartridges

This product monitors the amount of ink left in each cartridge, using an IC chip built into the cartridge. If it detects the ink is low or running out, it notifies you of the ink cartridge to replace, using a message on the LCD panel or your computer.

Ink Cartridges

You can use the following cartridges with this product.

Black ink cartridge	Black	T0481
Color ink cartridge	Cyan	T0482
	Magenta	T0483
	Yellow	T0484
	Light cyan	T0485
	Light magenta	T0486



Caution:

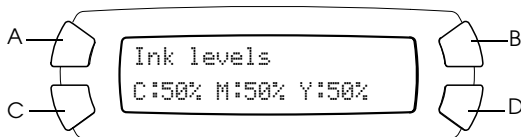
EPSON recommends the use of genuine EPSON ink cartridges. EPSON will not warranty any damage caused by the use of other products.

Checking the Ink Level

You can check the ink level either on the LCD panel or on your computer. See the *Reference Guide* for details on how to check the ink level on the computer.

Checking the ink level using the LCD panel

1. Make sure this product is on, and then press the Setup Mode button.
2. Press the A button repeatedly until 1. Ink levels appears on the LCD panel and then press the \diamond Color button. The amount of ink appears.



3. If you want to replace the ink cartridge, go on to the next section. To return to the previous display without replacing the ink cartridge, press the OK button.



Caution:

Leave the used ink cartridge installed until just before replacement; otherwise, ink remaining in the print head nozzles may dry out.

Precautions on Ink Cartridge Replacement

Read all of the instructions in this section and “When handling ink cartridges” on page 7 before replacing the ink cartridge.

- ❑ If you need to remove an ink cartridge temporarily from this product, be sure to protect the ink supply area of the ink cartridge from dirt and dust. Store the ink cartridge in the same environment as this product. When storing the cartridge, be sure that its label identifying the color of the ink cartridge is facing upward. Do not store ink cartridges upside down.

- ❑ The valve in the ink supply port is designed to contain any excess ink that may be released. However, careful handling is recommended. Do not touch the supply port of the ink cartridge or its surrounding area.
- ❑ This product uses ink cartridges equipped with an IC chip. The IC chip accurately monitors the amount of ink used by each cartridge, so even if a cartridge is removed and then later inserted again, all of its ink can be used. However, some ink is consumed each time the cartridge is inserted because this product automatically checks its reliability.
- ❑ When an ink cartridge becomes empty, you cannot continue copying even if the other cartridge still contains ink. Before copying, replace the empty cartridge.
- ❑ In addition to being used in document copying, ink is also consumed in the following operations: print head cleaning, self-cleaning cycle performed when this product is turned on, and ink charging when an ink cartridge is installed in this product.
- ❑ Do not refill the ink cartridges. This product calculates the amount of ink remaining using an IC chip built into an ink cartridge. Even if the cartridge is refilled, the amount of ink remaining is not recalculated by the IC chip and therefore the amount of ink available for use does not change.
- ❑ After an ink cartridge is replaced, if the ink is low it may become empty. When a message appears to indicate the ink is low, prepare a new ink cartridge.

Replacing an Ink Cartridge

Follow the steps below to replace ink cartridges.

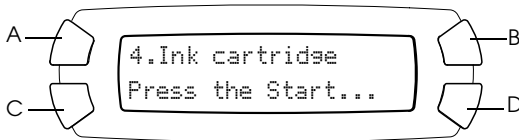
Note:

Before replacing an ink cartridge, read “Precautions on Ink Cartridge Replacement” on page 44 and “When handling ink cartridges” on page 7.

1. Make sure this product is on.
2. **When the ink is empty:**
Refer to the LCD panel message to see which ink cartridge is empty, and then press the ◊ Color button.

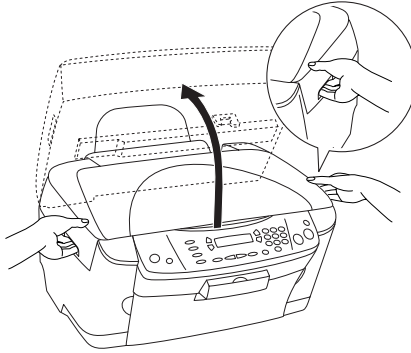
When the ink is low:

Press the Setup Mode button to enter the Setup Mode and press the A button repeatedly until 4.Ink cartridge appears on the LCD panel, and then press the ◊ Color button.



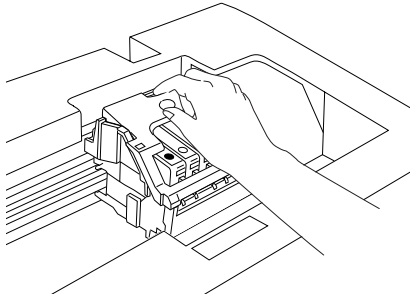
The ink cartridges move to the replacement position.

3. Make sure that the document cover is closed, and then open the scanner unit.

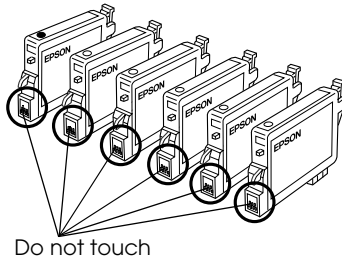


Caution:

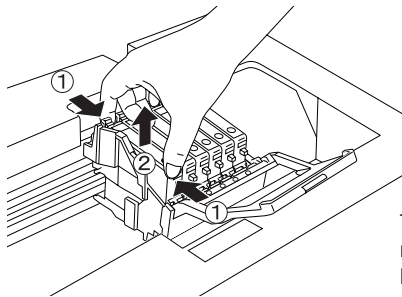
- ❑ Do not open the scanner unit when the document cover is still open.
 - ❑ Do not move the print head by hand. Doing so may damage this product.
 - ❑ Do not start replacing an ink cartridge before the print head stops.
4. Open the cartridge cover.



5. Remove an ink cartridge from its package.



6. Pinch the sides of the ink cartridge that you want to replace. Lift the cartridge out of this product and dispose of it properly. Do not take the used cartridge apart or try to refill it.



The illustration shows replacement of the black ink cartridge.



Warning:

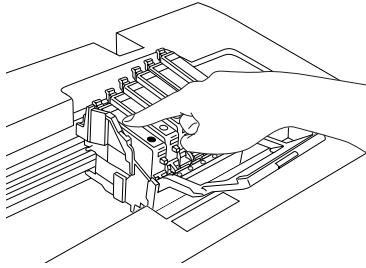
Be careful when you handle the used ink cartridges. There may be some ink around the ink supply port. If ink gets on your skin, wash the area thoroughly with soap and water. If ink gets into your eyes, flush them immediately with water. If discomfort or vision problems remain after a thorough flushing, see a doctor immediately.



Caution:

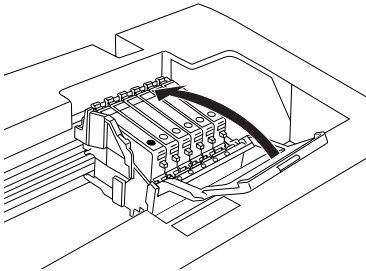
Leave the used ink cartridge installed until just before replacement; otherwise, ink remaining in the print head nozzles may dry out.

7. Install the new ink cartridge straight into the cartridge holder, and then press the top of the cartridge until it clicks into place.



If you need to replace the other ink cartridge, repeat steps 5 and 6.

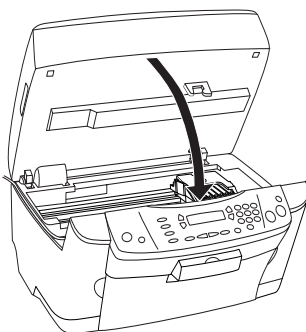
8. Close the cartridge cover.



Note:

If you find it difficult to close the cartridge cover, see step 6 to make sure the ink cartridge has been installed correctly.

9. Close the scanner unit.



The print head moves to its home position, and ink charging begins. When *Charging...* appears on the LCD panel when ink charging is in progress. *Charging...* disappears from the LCD panel, ink charging is completed.



Caution:

*Never turn off this product while *Charging...* appears on the LCD panel; Otherwise, this will cause incomplete charging of the ink.*

Note:

If you install a used ink cartridge with ink level already low, it may become empty right after the replacement. In this case, replace the ink cartridge with a new one.

