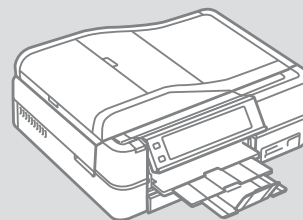


Epson Stylus® Photo TX820FWD/Artisan™ 835

Basic Operation Guide

- for use without a computer -

EPSON
EXCEED YOUR VISION








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About This Guide

Follow these guidelines as you read your instructions:

				
<p>Warning: Warnings must be followed carefully to avoid bodily injury.</p>	<p>Caution: Cautions must be observed to avoid damage to your equipment.</p>	<p>Must be observed to avoid bodily injury and damage to your equipment.</p>	<p>Note: Notes contain important information and hints for using the printer.</p>	<p>Indicates a page number where additional information can be found.</p>

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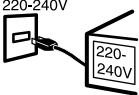















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MEMORY STICK PRO™



Important Safety Instructions

					
<p>Make sure the power cord meets all relevant local safety standards.</p>	<p>Place the printer near a wall outlet where the power cord can be easily unplugged.</p>	<p>Use only the power cord that comes with the printer. Use of another cord may cause fire or shock. Do not use the cord with any other equipment.</p>	<p>Use only the type of power source indicated on the label.</p>	<p>Do not let the power cord become damaged or frayed.</p>	<p>Do not open the scanner unit while copying, printing, or scanning.</p>
					
<p>Do not use aerosol products that contain flammable gases inside or around the printer. Doing so may cause fire.</p>	<p>Except as specifically explained in your documentation, do not attempt to service the printer yourself.</p>	<p>Keep ink cartridges out of the reach of children and do not drink the ink.</p>	<p>If ink gets on your skin, wash it off with soap and water. If it gets in your eyes, flush them immediately with water. If you still have discomfort or vision problems, see a doctor immediately.</p>	<p>Do not shake ink cartridges after opening their packages; this can cause leakage.</p>	<p>If you remove an ink cartridge for later use, protect the ink supply area from dirt and dust and store it in the same environment as the printer. Do not touch the ink supply port or surrounding area.</p>
					
<p>Do not use the product near water.</p>	<p>Avoid using a telephone during an electrical storm. There may be a remote risk of electric shock from lightning.</p>	<p>Do not use a telephone to report a gas leak in the vicinity of the leak.</p>	<p>Always keep this guide handy.</p>		

Protecting Your Personal Information

This product allows you to store names and telephone numbers in its memory even when the power is turned off. Use the following menu to erase the memory if you give the product to someone else or dispose of it.

⌘ > Restore Default Settings > Reset All Settings

For New Zealand users




General warning

The grant of a Telepermit for any item of terminal equipment indicates only that Telecom has accepted that the item complies with the minimum conditions for connection to its network. It indicates no endorsement of the product by Telecom, nor does it provide any sort of warranty. Above all, it provides no assurance that any item will work correctly in all respects with another item of Telepermitted equipment of a different make or model, nor does it imply that any product is compatible with all of Telecom's network services.

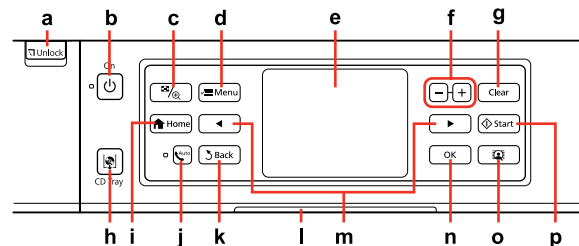
Telepermitted equipment only may be connected to the EXT telephone port. This port is not specifically designed for 3-wire-connected equipment. 3-wire-connected equipment might not respond to incoming ringing when attached to this port.
















The automatic calling functions of this equipment must not be used to cause a nuisance to other Telecom customers.

Precautions on the Touch Panel

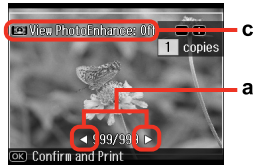
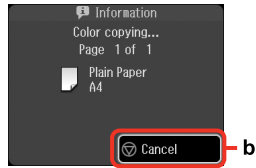
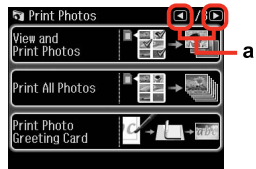
		
Press the touch panel gently with the tip of your finger. Do not press too hard or tap it with your nails.	Do not operate using sharp or pointed objects such as ball point pens, sharp pencils, and so on.	The cover of the touch panel is made of glass and could break if it receives a heavy impact. Contact Epson support if the glass chips or cracks, and do not touch or attempt to remove the broken glass.

Guide to Control Panel




a	b	c	d	e	
 Unlock			 Menu	-	
Lowers the control panel.   9	Turns on/off the printer.	Changes the view of photos or crops the photos.	Displays detailed settings for each mode.	LCD screen displays photos and menus.	
f	g	h	i	j	
+, -	Clear		 Home	 Auto	
Set the number of copies.	Initializes settings for each mode.	Eject and closes the CD/DVD tray.	Displays the Home menu.	Turns Auto Answer on/off.	
k	l	m	n	o	p
 Back	-		OK		 Start
Cancels the current operation and returns to the previous screen.	Status indicator light shows the printer status.	Shows next or previous photos/menus.	Activates the settings you have made.	Turns the View PhotoEnhance function on/off.   8	Starts copying/printing.

Using the LCD Screen



e

a	b	c
Press ◀ or ▶ on either side of the screen to display the next or previous screen/ photo.	Press ⓧ Cancel to stop copying/printing.	The PhotoEnhance function automatically corrects color and improves the quality of your images. You can preview the adjusted images by pressing the  button and changing View PhotoEnhance set to On .

d	e
The ADF icon is displayed when a document is placed in the automatic document feeder.	If you have more than 999 images on your memory card, images are automatically divided into groups and the group selection screen is displayed. Select the group that contains the image you want to print. Images are sorted by the date they were taken. To select another group, select Setup on the Home menu, Select Location , and then Select Folder or Select Group .

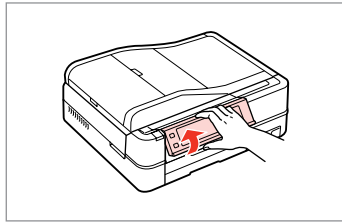


The actual screen display may differ slightly from those shown in this guide.

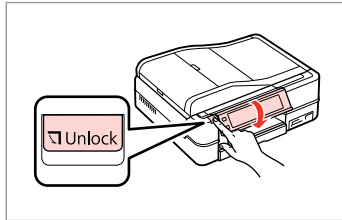


After 13 minutes of inactivity, the screen turns black to save energy. Touch the screen to return the screen to its previous state.

Adjusting the Angle of the Control Panel

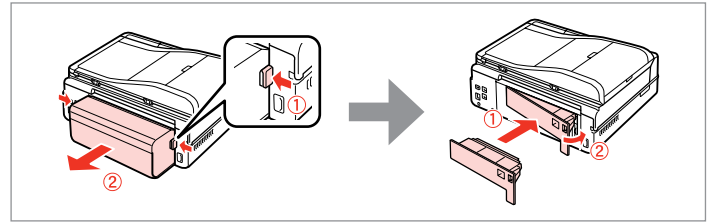


Raise manually.



Press **Unlock** to lower.

Using the Optional Rear Cover



If you do not want to use 2-sided printing, remove the Auto Duplexer and replace with the supplied rear cover. For more details, see the online User's Guide. Depending on the area, the rear cover may not be supplied.

When Turning Off the Power

When the power is turned off, the following data stored in the product's temporary memory is erased.

- Received fax data
- Fax data scheduled to be sent later
- Fax data being retransmitted automatically

Also, when the power is left off for an extended period of time, the clock may be reset. Check the clock when you turn the power back on.


Restarting Automatically After a Power Failure

If power failure occurs while printer is in fax standby mode or printing, it restarts automatically and then beeps.




Do not put your hand inside the printer until the print head stops moving.



Restart stops if any control panel buttons are pressed before the LCD turns on. Restart by pressing  **On**.



Depending on the circumstances before the power failure, it may not restart. Restart by pressing  **On**.

Handling Media and Originals



Selecting Paper

The availability of special paper varies by area.

	If you want to print on this paper...	Choose this Paper Type on the LCD screen	Loading capacity (sheets)	Tray
a	Plain paper * ¹	Plain Paper	[12 mm] * ² * ³	Main
b	Epson Premium Ink Jet Plain Paper * ¹	Plain Paper	120 * ³	Main
c	Epson Bright White Ink Jet Paper * ¹	Plain Paper	100 * ³	Main
d	Epson Photo Quality Ink Jet Paper	Matte	100	Main
e	Epson Matte Paper - Heavyweight	Matte	20	Main
f	Epson Premium Glossy Photo Paper	Prem. Glossy	20	A4: Main Other than A4: Photo
g	Epson Premium Semigloss Photo Paper	Prem. Glossy		
h	Epson Glossy Photo Paper	Glossy		
i	Epson Ultra Glossy Photo Paper	Ultra Glossy		
j	Epson Photo Paper	Photo Paper		
k	Epson Double-Sided Matte Paper	Matte	1	Main
l	Epson Photo Stickers	Photo Stickers	1	Photo

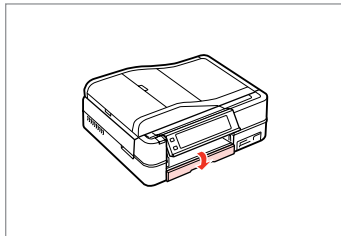
*¹ You can perform 2-sided printing with this paper.

*² Paper with a weight of 64 to 90 g/m².

*³ For manual 2-sided printing, 30 sheets.

Loading Paper

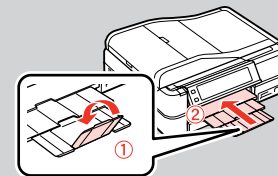
1



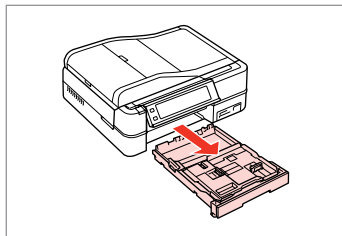
Flip down.



Close the output tray if it is ejected.



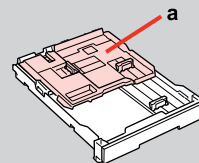
2



Pull out.

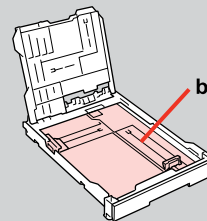


Make sure paper is not loaded in the photo tray.

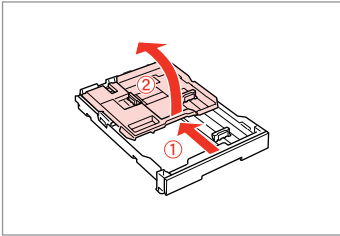


a: Photo tray

b: Main tray

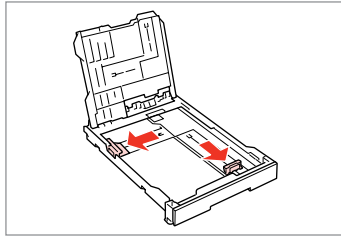


3



Slide and raise.

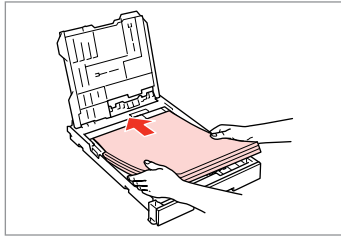
4



Pinch and slide to the sides.

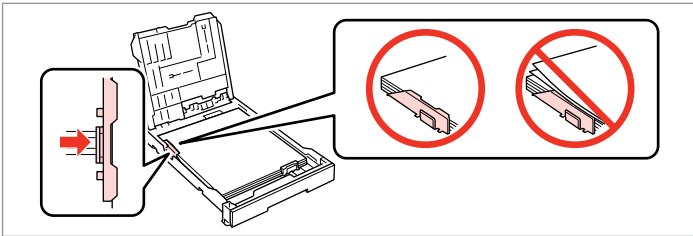
5

 → 12



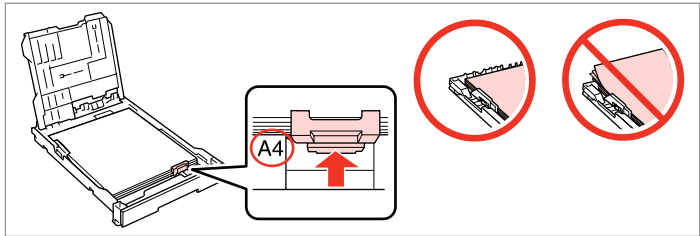
Load printable side DOWN.

6



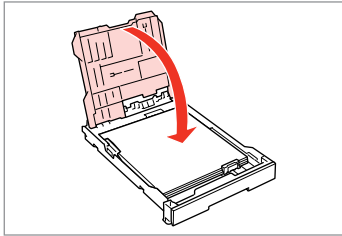
Slide to the edges of paper.

7



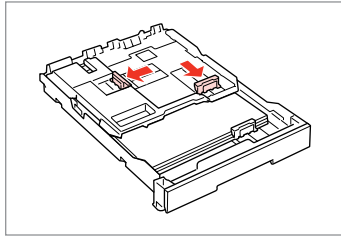
Slide to your paper size.

8



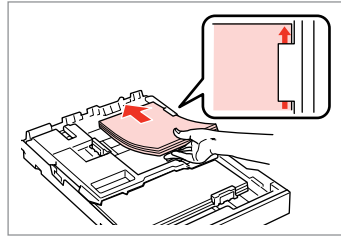
Close.

9



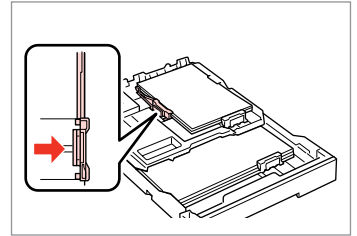
Pinch and slide to the sides.

10  12



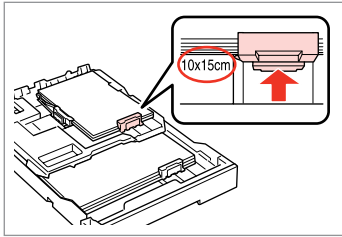
Load printable side DOWN.

11



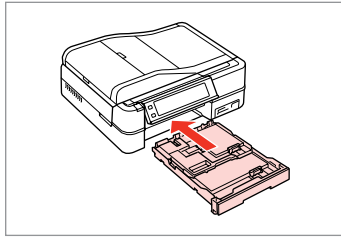
Slide to the edges of the paper.

12



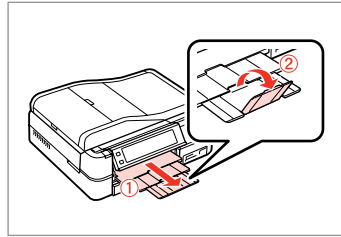
Slide to your paper size.

13



Insert keeping the cassette flat.

14



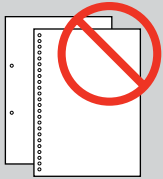
Slide out and raise.



Align the edges of the paper before loading.



Do not use paper with binder holes.



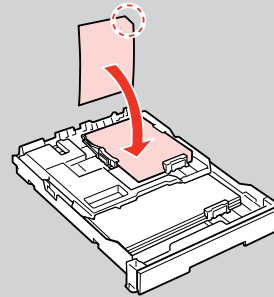
See the online **User's Guide** when using **Legal** size paper.



Do not pull out or insert the paper cassette while the printer is operating.

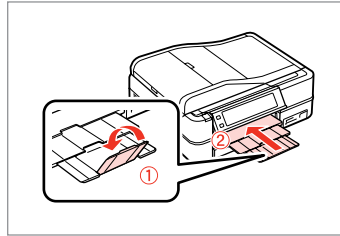


When loading a Photo Stickers sheet, place it face **DOWN** as shown on the right. Do not use the loading support sheet that came with the Photo Stickers.



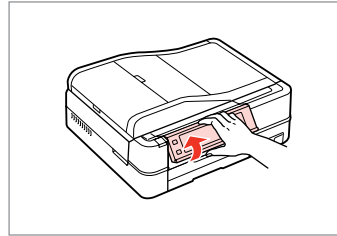
Loading a CD/DVD

1



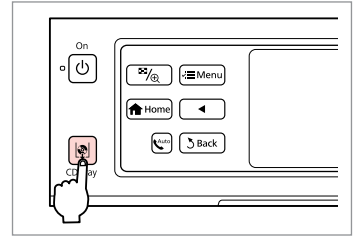
Close.

2  → 9



Raise as far as it will go.

3



Eject the CD/DVD tray.




Do not pull the CD/DVD tray. It cannot be ejected or extended any further.

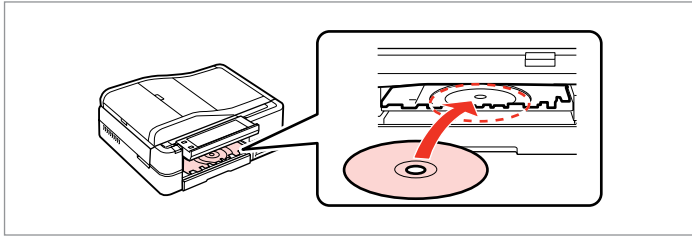


To print on 8-cm mini CDs, see your online **User's Guide**.



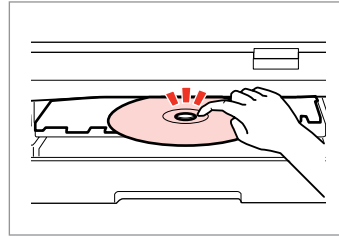
The CD/DVD tray closes automatically after a certain period of time. Press  to eject again.

4



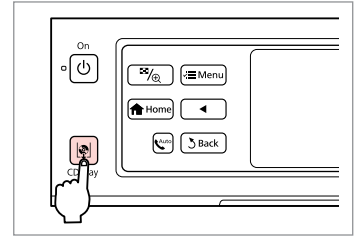
Place. (Do not pull the CD/DVD tray.)

5



Press gently.

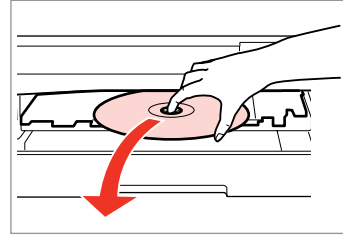
6



Close the CD/DVD tray.

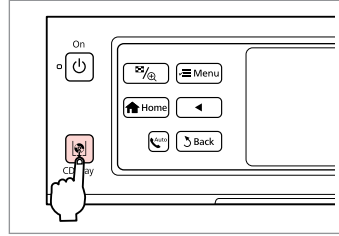
Removing a CD/DVD

1



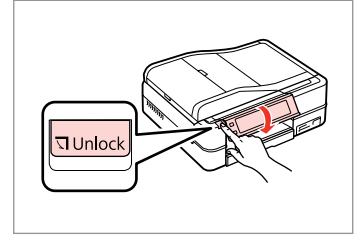
Remove horizontally.

2



Close the CD/DVD tray.

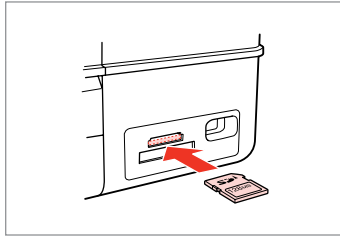
3



Lower.

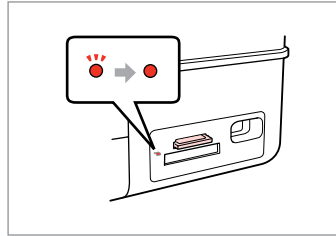
Inserting a Memory Card

1



Insert one card at a time.

2



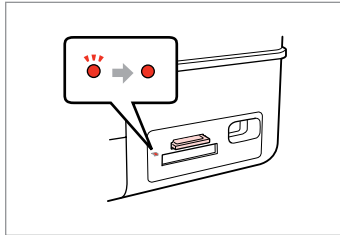
Check the light stays on.



Do not try to force the card all the way into the slot. It should not be fully inserted.

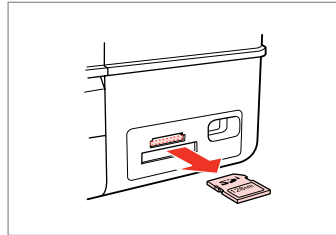
Removing a memory card

1





Check the light stays on.

2



Remove.



	
On	Flashing

		xD-Picture Card xD-Picture Card Type M xD-Picture Card Type M+ xD-Picture Card Type H
		SD SDHC MultiMediaCard MMCplus
		MMCmobile *
		MMCmicro *
		miniSD *
		miniSDHC *
		microSD *
		microSDHC *
		Memory Stick Memory Stick PRO MagicGate Memory Stick
	Memory Stick Duo *	
	Memory Stick PRO Duo *	
	Memory Stick PRO-HG Duo *	
	MagicGate Memory Stick Duo *	
	Memory Stick Micro *	

		CompactFlash
		Microdrive

*Adapter required



If the memory card needs an adapter then attach it before inserting the card into the slot, otherwise the card may get stuck.

Placing Originals

Automatic document feeder (ADF)



You can load your original documents in the ADF to copy, scan, or fax multiple pages quickly.

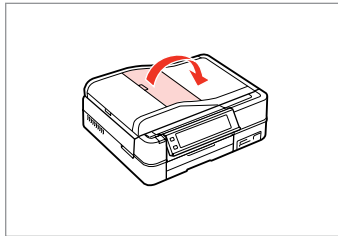
Usable originals

Size	A4/Letter/Legal
Type	Plain paper
Weight	64 g/m ² to 95 g/m ²
Capacity	30 sheets or 3 mm or less (A4, Letter) / 10 sheets (Legal)

! To prevent paper jams avoid the following documents. For these types, use the document table.

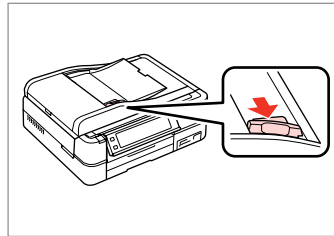
- Documents held together with paper clips, staples, and so on.
- Documents that have tape or paper stuck to them.
- Photos, OHPs, or thermal transfer paper.
- Paper that is torn, wrinkled, or has holes.

1



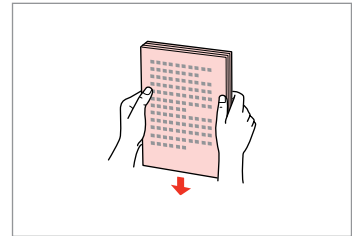
Open.

2



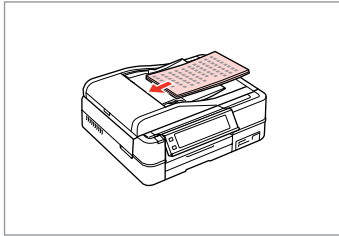
Slide.

3



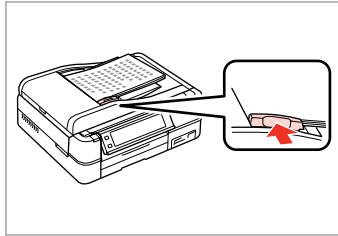
Tap to even the edges.

4



Insert face-up.

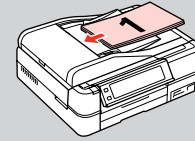
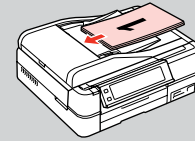
5



Fit.



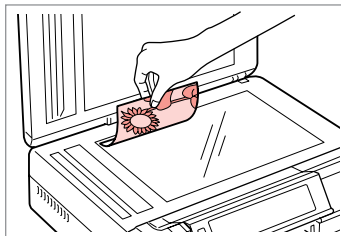
For **2-up Copy** and **2-Sided 2-up** layout, place the originals as shown on the right.



When you use the copy function with the ADF, the print settings are fixed at **Paper Type - Plain Paper**, and **Paper Size - A4**. The print out is cropped if you copy an original larger than A4.

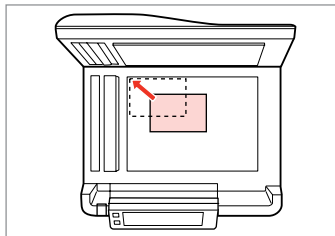
Document table

1

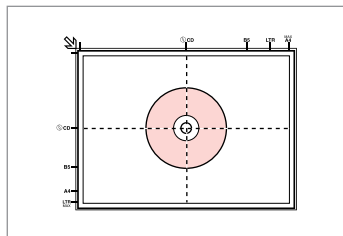


Place face-down horizontally.

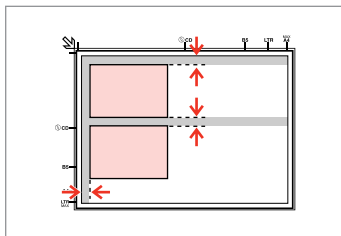
2



Slide to the corner.



Place in the center.



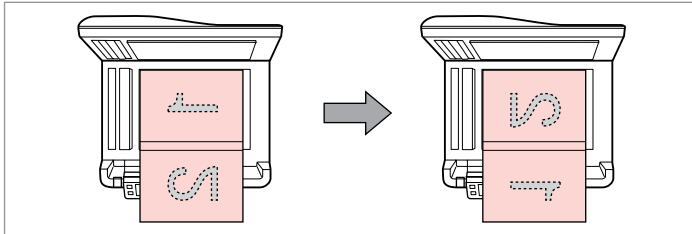
Place photos 5 mm apart.



You can copy one photo or multiple photos of different sizes at the same time, as long as they are larger than 30 × 40 mm.



When there is a document on the document table and in the ADF, priority is given to the document in the ADF.



Place the first page.

Place the second page.

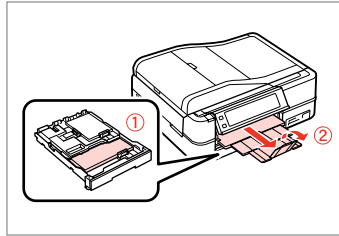
You can print two pages of a book on a single side of one sheet of paper. Select **Book/2-up** or **Book/2-Sided** as the layout and place the book as shown on the left.

Copy Mode



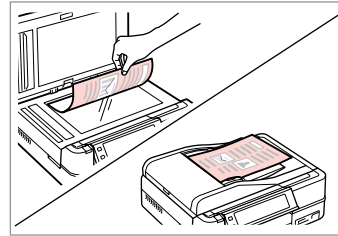
Copying Documents

1  → 13



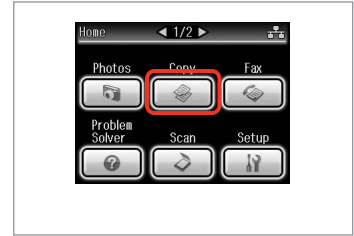
Load paper.

2  → 21



Place original horizontally.

3



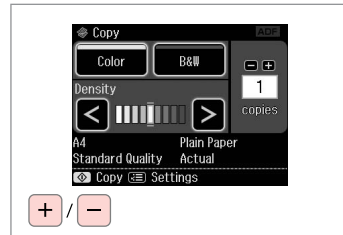
Select **Copy**.

4



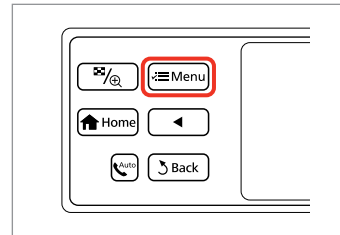
Select a color mode.

5



Set the number of copies.

6



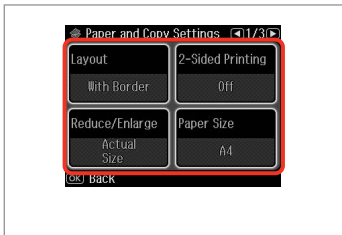
Enter copy menu.

7




Enter the settings menu.

8   32



Select the appropriate copy settings.

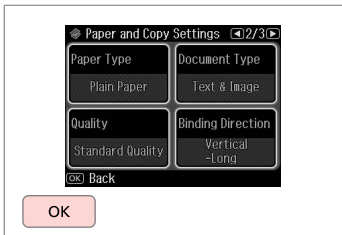


Make sure you set the **Paper Size** and **Paper Type**. Press  to scroll through the screen.



If you want to make double-sided copies using the Auto Duplexer, set **2-Sided Printing to On**.

9





Finish the settings.

10



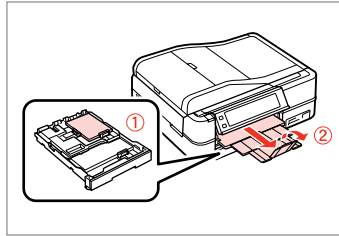
Start copying.



If you want to copy documents in various layouts, select **Copy Layout Wizard** in step   32

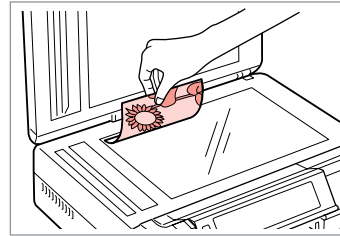
Copy/Restore Photos

1  → 13



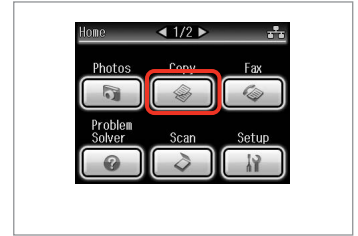
Load paper.

2  → 21



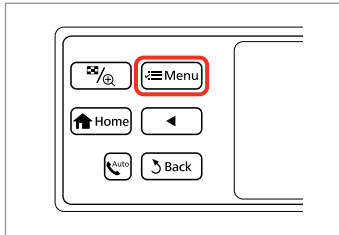
Place original horizontally.

3



Select **Copy**.

4



Enter copy menu.

5



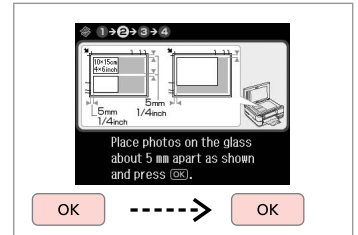
Select **Copy/Restore Photos**.

6



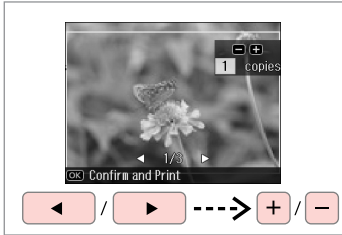
Select On or Off.

7



Proceed.

8



Set the number of copies.



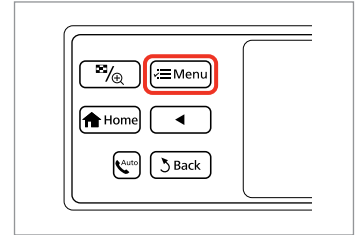
If you scanned two photos, repeat step 8 for the second photo.

9



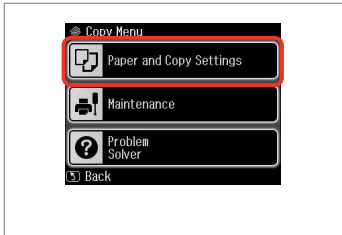
Proceed.

10



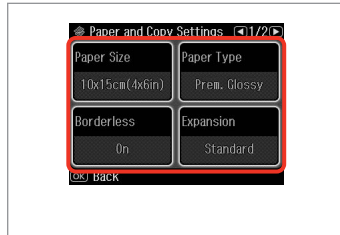
Enter copy menu.

11



Enter the settings menu.

12  → 32



Select the appropriate copy settings.



Make sure you set the **Paper Size** and **Paper Type**.

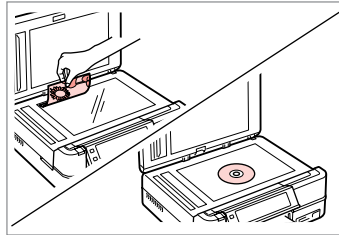
13



Start copying.

Copying a CD/DVD

1  → 21



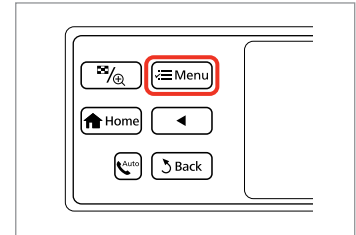
Place original.

2



Select **Copy**.

3



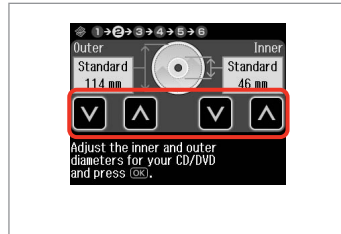
Enter copy menu.

4



Select **Copy to CD/DVD**.

5



Set the printing area.



If you print on the colored areas shown on the right (the units are in mm), the disk or CD/DVD tray may be stained with ink.

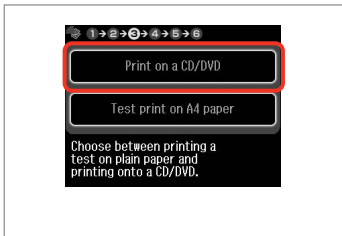
117 - 120




18 - 42



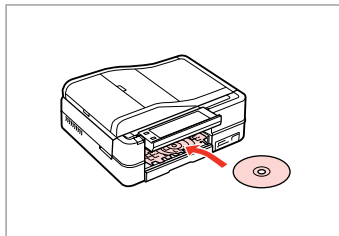
6



Select **Print on a CD/DVD**.

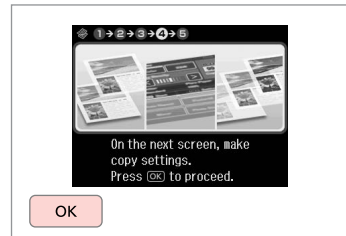
 If you want to print a test sample on paper, select **Test print on A4 paper**.

7  → 17



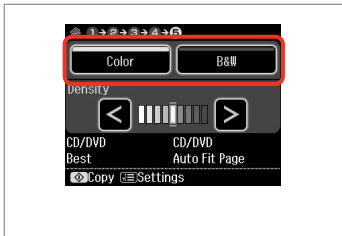
Load a CD/DVD.

8



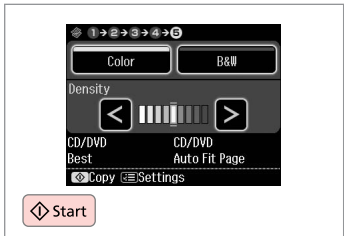
Proceed.

9





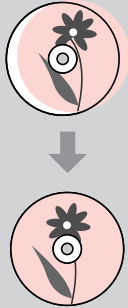
Select a color mode.

10




Start copying.

 To adjust print position, select **Setup** in the **Home** menu, **Printer Setup**, then **CD/DVD**.
 → 98



Copy Mode Menu List

Print settings

Paper and Copy Settings	Layout	With Border, Borderless * ⁴ , 2-up Copy, Book/2-up, Book/2-Sided * ¹
	2-Sided Printing * ¹	Off, On
	Reduce/Enlarge	Custom Size, Actual Size, Auto Fit Page, 10×15cm->A4, A4->10×15cm, 13×18->10×15, 10×15->13×18, A5->A4, A4->A5
	Paper Size	A4, A5, 10×15cm(4×6in), 13×18cm(5×7in)
	Paper Type	Plain Paper, Matte, Prem. Glossy, Ultra Glossy, Glossy, Photo Paper
	Document Type	Text, Text & Image, Photo
	Quality	Draft, Standard Quality, Best
	Binding Direction	Vertical-Long, Vertical-Short, Horizontal-Long, Horizontal-Short
	Dry Time * ¹ * ²	Standard, Long, Longer
Expansion * ³	Standard, Medium, Minimum	
Copy/Restore Photos	Color Restoration	On, Off
	Paper and Copy Settings	Paper Size, Paper Type, Borderless, Expansion, Enhance * ⁵ , Filter * ⁶
Copy to CD/DVD	Paper and Copy Settings	Document Type, Quality
Copy Layout Wizard	With Border, Borderless, 2-up Copy, 2-Sided Copy * ¹ , 2-Sided 2-up * ¹ , Book/2-up, Book/2-Sided * ¹	
Maintenance	 ➔ 98	
Problem Solver		

*¹ These items are not displayed when the Auto Duplexer is removed.

*² If the ink on the front of the paper is smeared, set a longer drying time.

*³ Select the amount the image is expanded when printing **Borderless** photos.

*⁴ Your image is slightly enlarged and cropped to fill the sheet of paper. Print quality may decline in the top and bottom areas of the printout, or the area may be smeared when printing.

*⁵ Select **PhotoEnhance** to automatically adjust the brightness, contrast, and saturation of your photos.

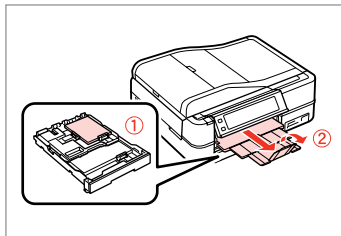
*⁶ You can change the color mode of images to **B&W**.

Print Photos Mode



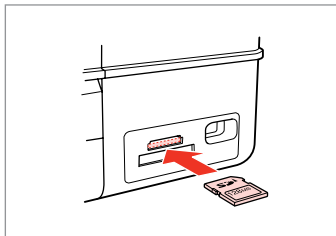
Printing Photos

1  → 13



Load photo paper.

2  → 19



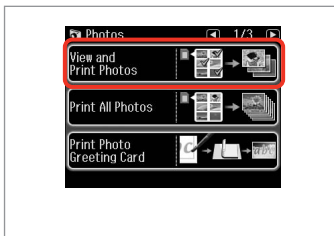
Insert a memory card.

3



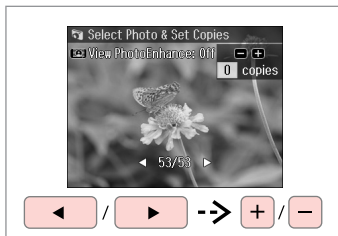
Select **Print Photos**.

4




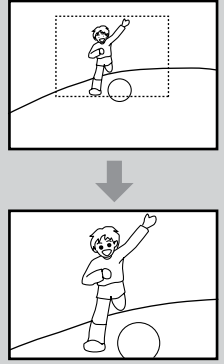
Select **View and Print Photos**.

5



Select a photo.

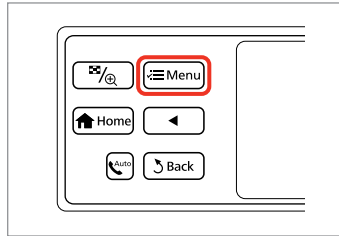
 You can crop and enlarge your photo. Press \mathbb{C} / \mathbb{Q} and make the settings.





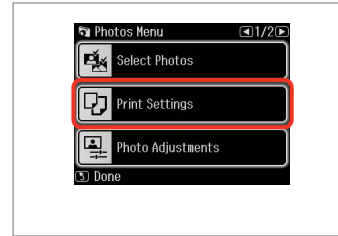
To select more photos, repeat step 5.

6



Enter Photos Menu.

7



Select and make the settings.

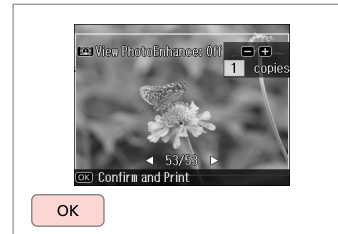


Make sure you set the **Paper Size** and **Paper Type**.



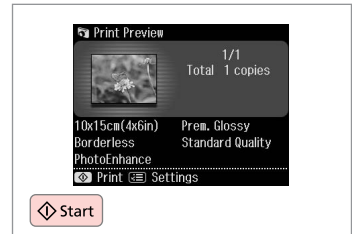
If you want to correct images, select **Photo Adjustments** and make the settings in step 7.

8



Proceed.

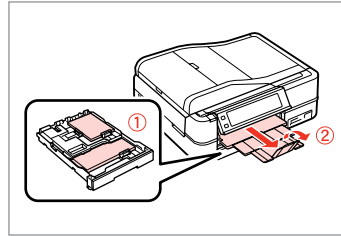
9



Start printing.

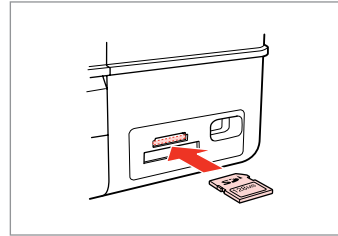
Printing in Various Layouts

1  → 13



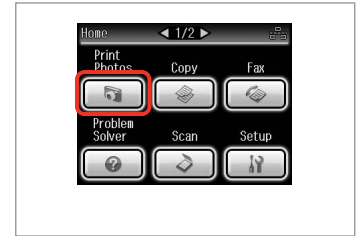
Load paper.

2  → 19



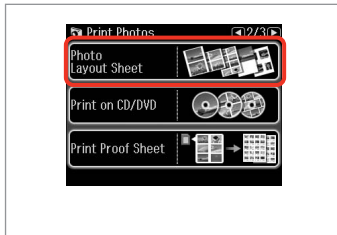
Insert a memory card.

3



Select **Print Photos**.

4

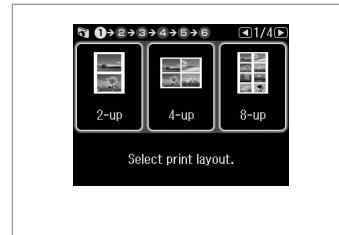


Select **Photo Layout Sheet**.



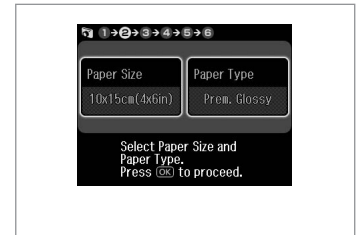
Press **▶** until **Photo Layout Sheet** is displayed.

5



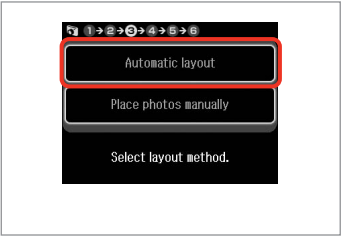
Select a layout.

6  → 45



Select paper size and type.

7

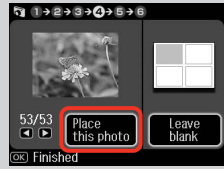


Select **Automatic layout**.



If you select **Place photos manually**, place photos as shown in (1) or leave a blank as shown in (2).

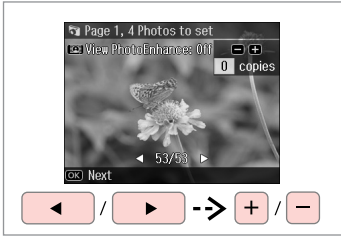
(1)



(2)



8

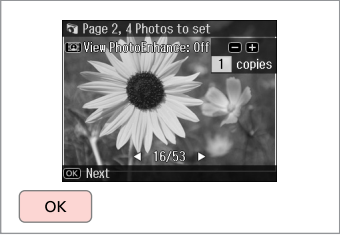


Select a photo.



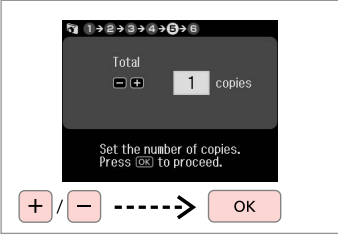
To select more photos, repeat step 8.

9



Finish selecting photos.

10



Set the number of copies.

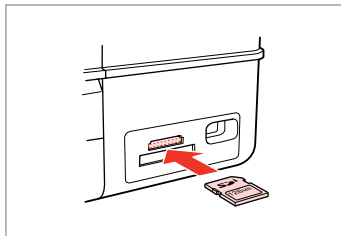
11



Start printing.

Printing on a CD/ DVD

1  → 19



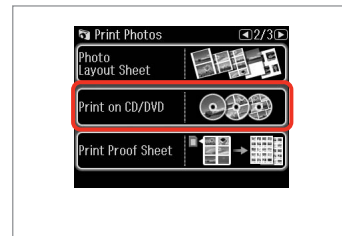
Insert a memory card.

2



Select **Print Photos**.

3

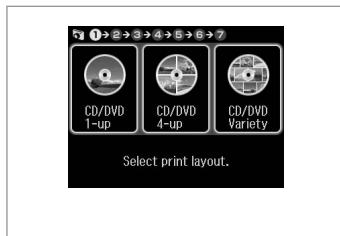


Select **Print on CD/DVD**.



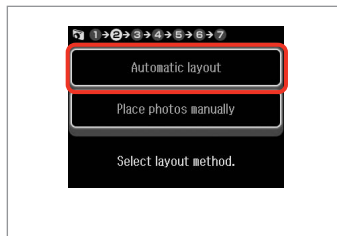
Press **▶** until **Print on CD/DVD** is displayed.

4



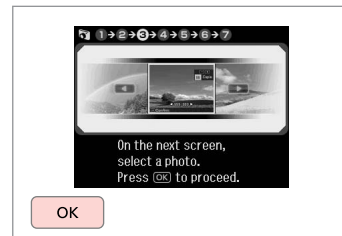
Select a layout.

5



Select **Automatic layout**.

6



Proceed.



If you select **Place photos manually**, place photos as shown in (1) or leave a blank as shown in (2).

(1)



(2)



7



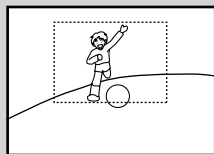
Select a photo.



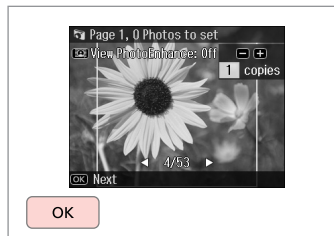
To select more photos, repeat step 7.



After step 7, you can crop and enlarge your photo. Press and make the settings.

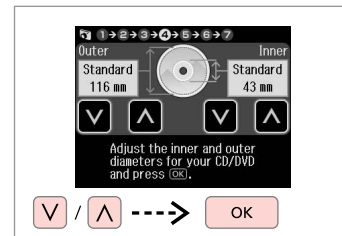


8



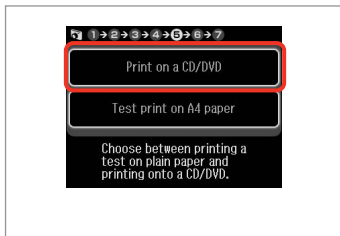
Finish selecting photos.

9 → 30



Set the printing area and proceed.

10



Select **Print on a CD/DVD**.



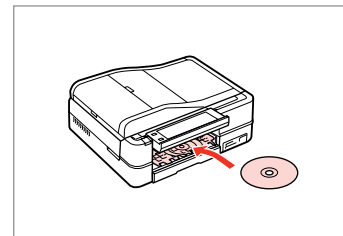
If you want to print a test sample on paper, select **Test print on A4 paper**.



To make optional print settings, press 45

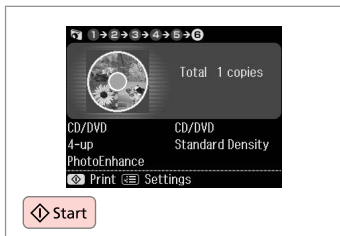
11

17



Load a CD/DVD.

12



Start printing.

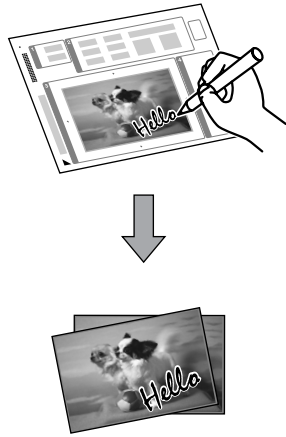


To print a CD/DVD jacket, select **Print Photos** in the **Home** menu, **Photo Layout Sheet**, then **Jewel Upper** or **Jewel Index** as the layout.



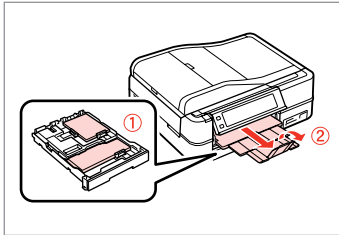
To adjust the print position, see "Copying a CD/DVD" 31

Printing Photo Greeting Cards



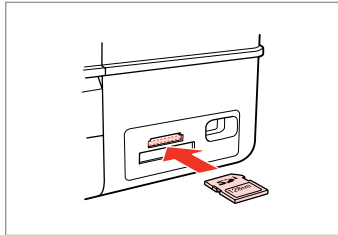
You can create custom cards with handwritten messages by using an A4 template. First print a template, write your message, and then scan the template to print your cards.

1  → 13



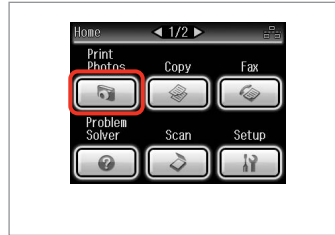
Load photo/A4 plain paper.

2  → 19



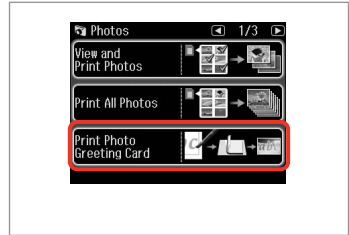
Insert a memory card.

3



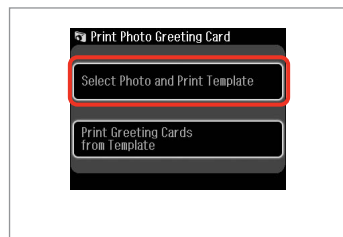
Select **Print Photos**.

4



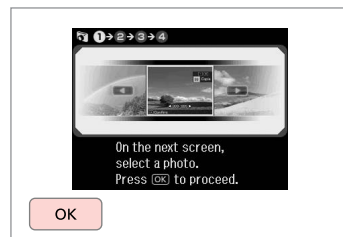
Select **Print Photo Greeting Card**.

5



Select the upper item.

6



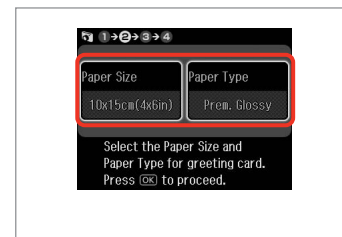
Proceed.

7



Select a photo.

8 45



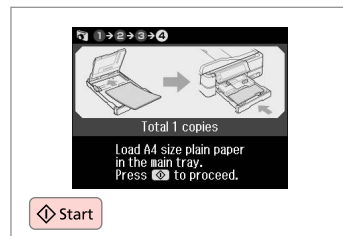
Select the settings and proceed.

9 45



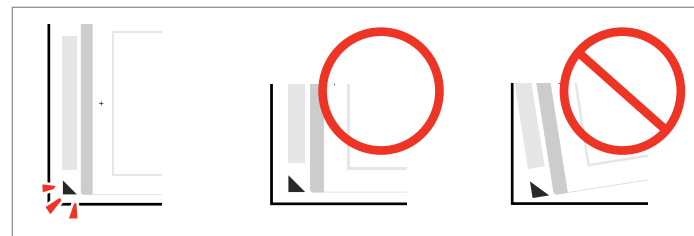
Select the settings and proceed.

10



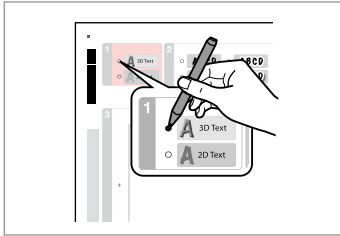
Print the template.

11



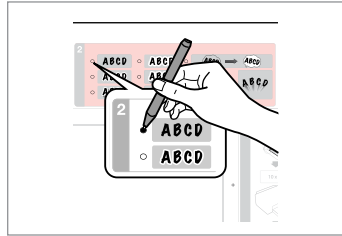
Check ▲ aligns with the corner of the sheet.

12



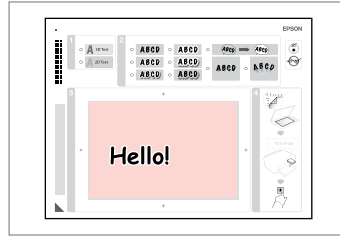
Select the style of the text.

13



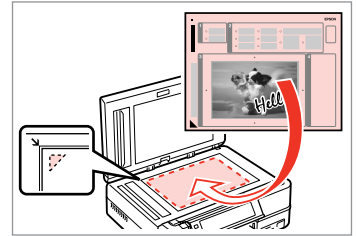
Select the type.

14



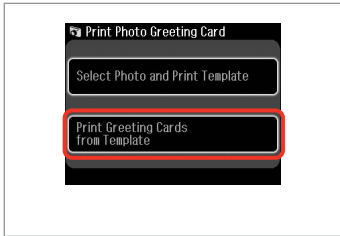
Write a message or drawing.

15



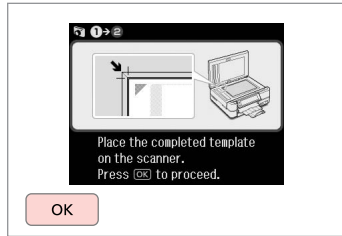
Place the template face-down.

16



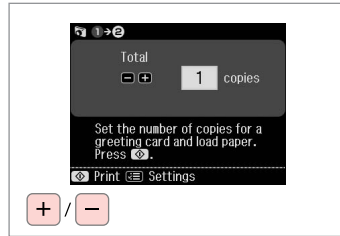
Select lower item.

17



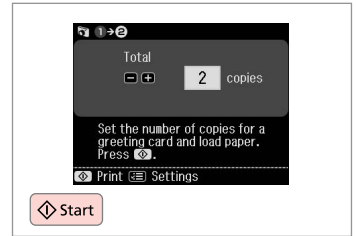
Proceed.

18



Set the number of copies.

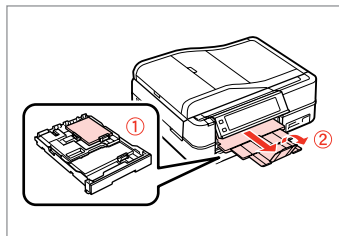
19



Start printing.

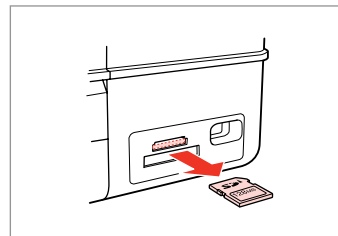
Printing from an External USB Device

1  → 13



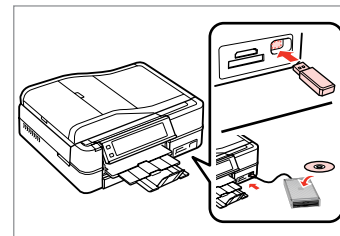
Load photo paper.

2  → 19



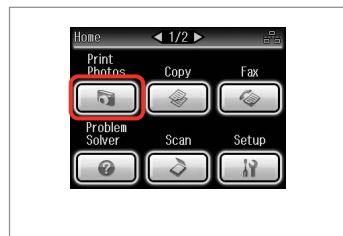
Remove.

3



Connect an external USB device.

4



Select **Print Photos**.



After step **4**, follow the steps after **5** from memory card printing.

 → 34




The supported photo file format is JPEG. For external USB device specifications, see the online User's Guide.

Print Photos Mode Menu List

Print Photos Mode

View and Print Photos, Print All Photos, Print Photo Greeting Card, Photo Layout Sheet, Print on CD/DVD, Print Proof Sheet, Slide Show, Copy/Restore Photos

Photos Menu

Select Photos	Select All Photos, Select by Date, Cancel Photo Selection
Print Settings	Paper Size, Paper Type, Borderless * ² , Layout * ² , Quality, Expansion * ³ , Date, Print Info. On Photos * ⁴ , Fit Frame * ⁵ , Bidirectional * ⁶ , CD Density
Photo Adjustments * ¹	Enhance * ⁷ , Scene Detection, Fix Red-Eye * ⁸ , Filter * ⁹ , Brightness, Contrast, Sharpness, Saturation
Maintenance	 → 98
Problem Solver	

- *1 These functions only affect your printouts. They do not change your original images.
- *2 When **Borderless** is selected or set to **On**, the image is slightly enlarged and cropped to fill the paper. Print quality may decline in the top and bottom areas, or the area may be smeared when printing.
- *3 Select the amount the image is expanded when printing **Borderless** photos.
- *4 Select **Camera Text** to print text that you added to your photo using your digital camera. Select **Camera Settings** to print your camera's exposure time (shutter speed), F-stop (aperture), and ISO speed.
- *5 Select **On** to automatically crop your photo to fit inside the space available for the layout you selected. Select **Off** to turn off automatic cropping and leave white space at the edges of the photo.
- *6 Select **On** to increase the print speed. Select **Off** to improve the print quality.
- *7 Select **PhotoEnhance** to adjust the brightness, contrast, and saturation of your photos automatically. Select **P.I.M.** to use your camera's PRINT Image Matching or Exif Print settings.
- *8 Depending on the type of photo, parts of the image other than the eyes may be corrected.
- *9 You can change the image color mode to **Sepia** or **B&W**.

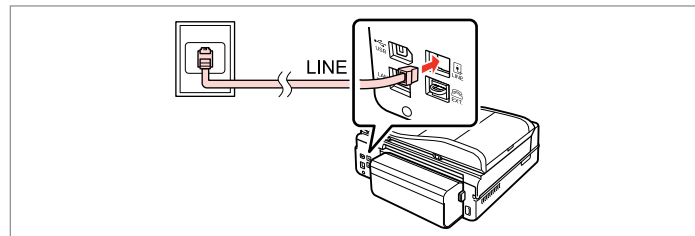
Fax Mode



Connecting to a Phone Line

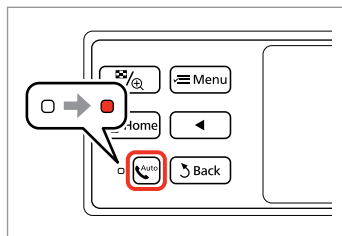
Using the phone line for fax only

1



Connect phone cable leading from telephone wall jack to **LINE** port.

2



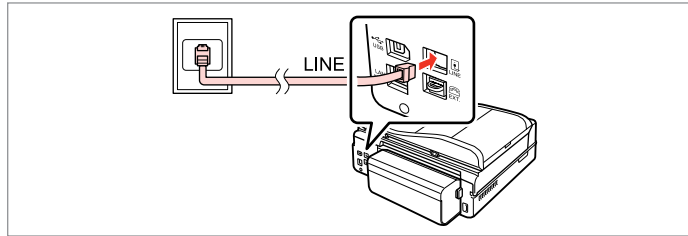
Turn on auto answer.



If you do not connect an external telephone to the product, make sure you turn on auto answer. Otherwise, you cannot receive faxes.

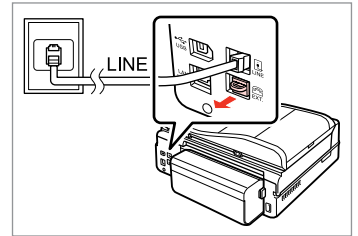
Sharing line with phone devices

1



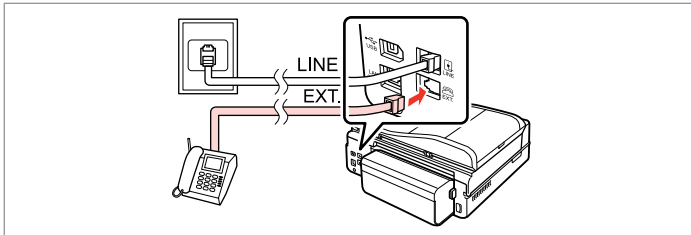
Connect phone cable leading from telephone wall jack to **LINE** port.

2



Remove the cap.

3



Connect a phone or answering machine to the **EXT.** port.

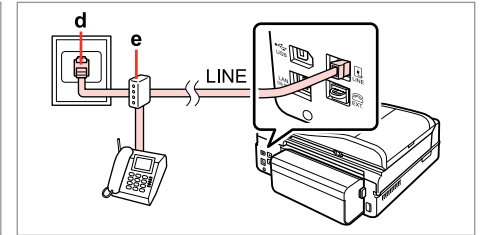
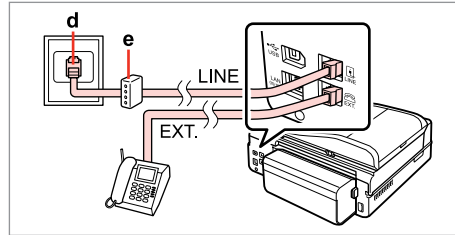
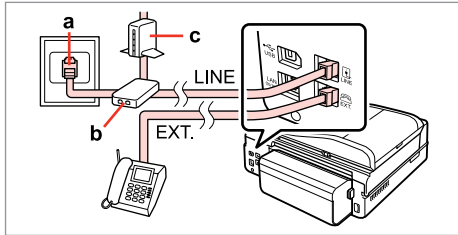


See the following for other connection methods.

Connecting to DSL

Connecting to ISDN (one phone number)

Connecting to ISDN (two phone numbers)

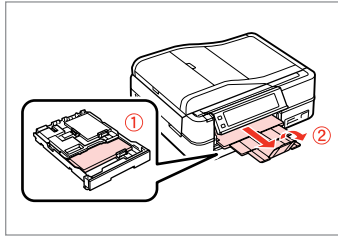


For details, see the documentation that came with your devices.

a	b	c	d	e
Telephone wall jack	Splitter	DSL modem	ISDN wall jack	Terminal adapter or ISDN router

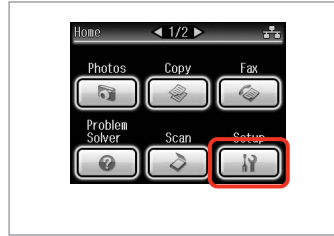
Checking the fax connection

1  → 13



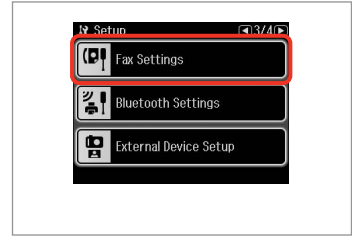
Load A4-size plain paper.

2



Select **Setup**.

3

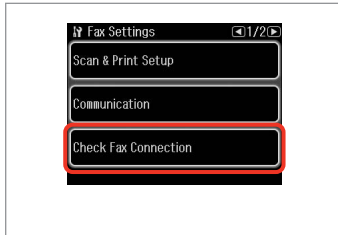


Select **Fax Settings**.



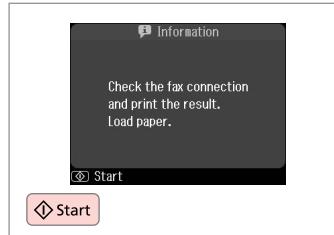
Press **▶** until **Fax Settings** is displayed.

4



Select **Check Fax Connection**.

5



Print the report.



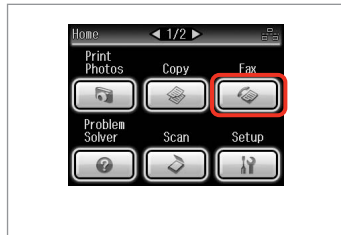
If any errors are reported, try the solutions in the report.

Setting Up Fax Features

Setting up speed dial entries

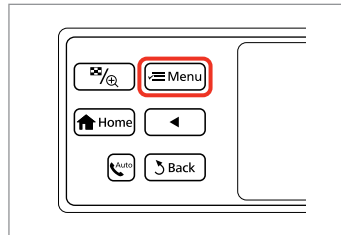
You can create a speed dial list allowing you to select them quickly when faxing. Up to 60 combined speed dial and group dial entries can be registered.

1



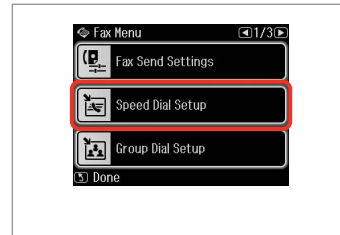
Select **Fax**.

2



Enter the fax menu.

3



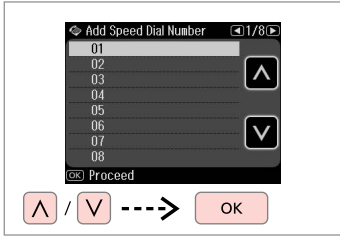
Select **Speed Dial Setup**.

4



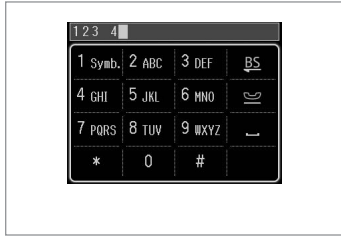
Select **Create**.

5



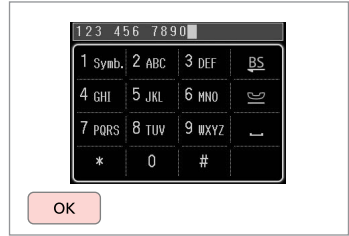
Select the entry number.

6



Enter a phone number.

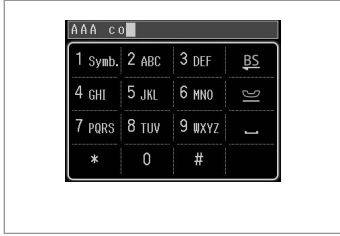
7



Register the number.

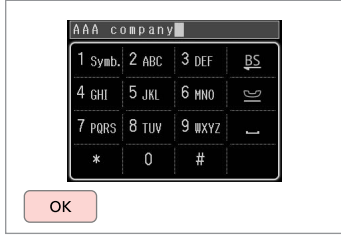
 To separate phone numbers, enter a space by pressing ⏏.

8





Enter a name for the entry.

9



Register the name.

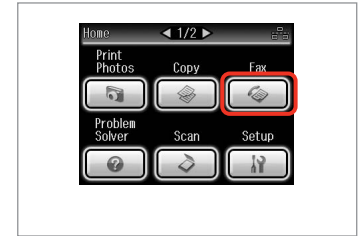
 To add another entry, repeat steps **4** through **9**.

 To edit or delete existing entries, select **Edit** or **Delete** in step **4**.

Setting up group dial entries

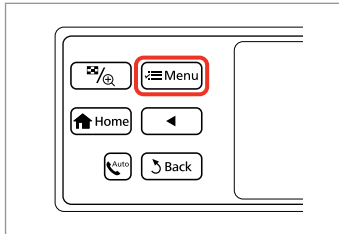
You can add speed dial entries to a group, allowing you to send a fax to multiple recipients at the same time. Up to 60 combined speed dial and group dial entries can be entered.

1



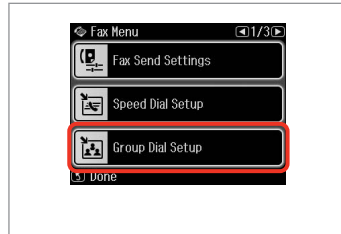
Select **Fax**.

2



Enter the fax menu.

3



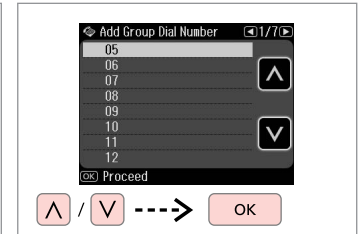
Select **Group Dial Setup**.

4



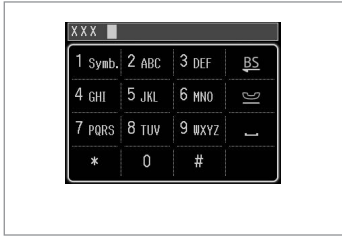
Select **Create**.

5



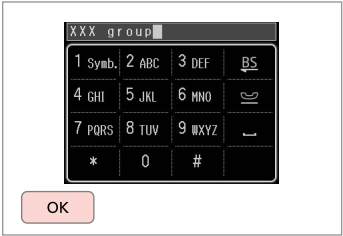
Select the entry number.

6



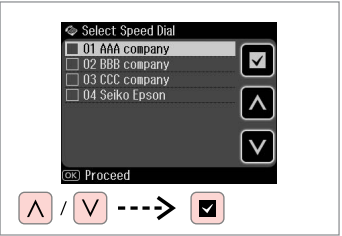
Enter a name for the entry.

7



Register the name.

8

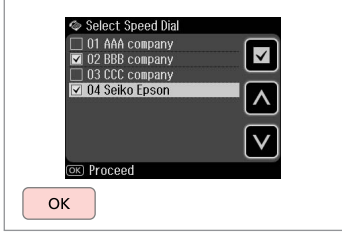


Select the entries to register.




You can register up to 30 entries to a group dial list.

9



Finish.

 To create another group, repeat steps 4 through 9.

 To edit or delete existing entries, select **Edit** or **Delete** in step 4.

Creating header information

You can create a fax header by adding information such as your phone number or name.



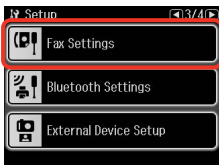
Make sure you have set the time correctly. ☑ ➔ 94

1



Select **Setup**.

2

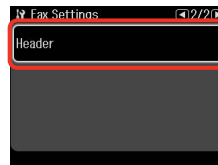


Select **Fax Settings**.



Press ► until **Fax Settings** is displayed.

3

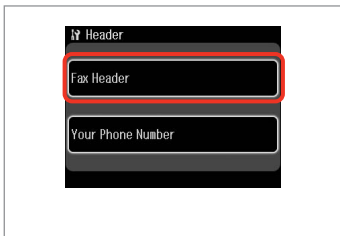


Select **Header**.



Press ► until **Header** is displayed.

4



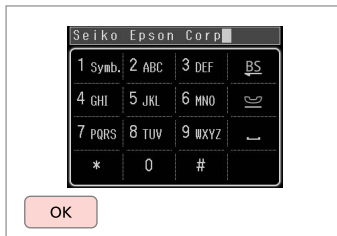
Select **Fax Header**.

5



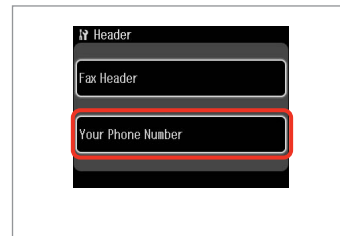
Enter your fax header.

6



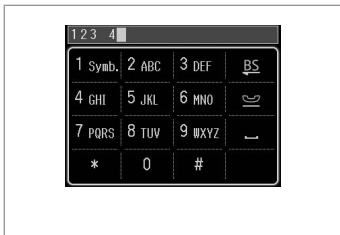
Register.

7







Select **Your Phone Number**.

8



Enter the phone number.

 Press  to enter a space, and press  to delete.

 Press the “#” button to enter a plus sign (+) which represents the international call prefix. Note that the * and ☺ buttons do not work.

9

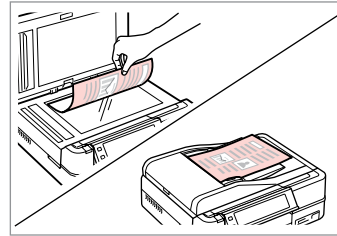


Register.

Sending Faxes

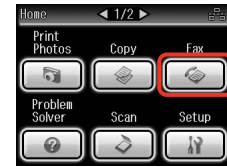
Entering or redialing a fax number

1  → 21



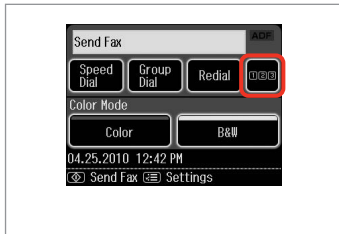
Place your original.

2



Select **Fax**.

3




Proceed.

4



Enter a fax number.



To separate phone numbers, enter a space by pressing .



To display the last fax number you used, press **Redial**.



Press and select **Fax Send Settings** to change the settings.
 → 75

5



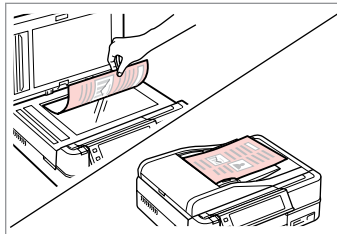
Start sending.



If the fax number is busy or there is some problem, this product redials after one minute. Press **Redial** to redial immediately.

Using speed dial/
group dial

1 → 21



Place your original.

2



Select **Fax**.

3



Select **Speed Dial** or **Group Dial**.



Use **Speed Dial Setup** or **Group Dial Setup** if you need to create/edit/delete the entries. ☞ → 52

4

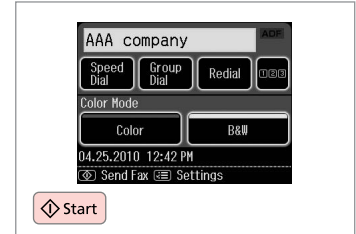


Select the entry number to send.



Press and select **Fax Send Settings** to change the settings. ☞ → 75

5



Start sending.

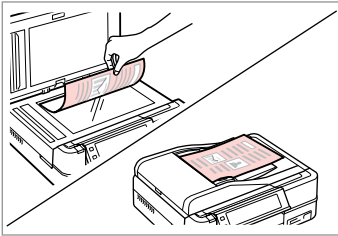
Broadcast fax sending

Broadcast allows you to easily send the same fax to multiple numbers (up to 30) using speed dial/group dial, or by entering a fax number.



You can only send B&W faxes.

1 → 21



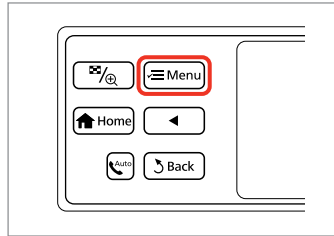
Place your original.

2



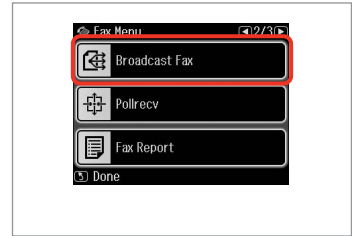
Select **Fax**.

3



Enter the fax menu.

4



Select **Broadcast Fax**.

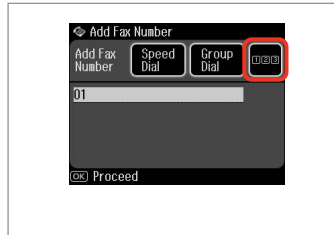


Press ► until **Broadcast Fax** is displayed.



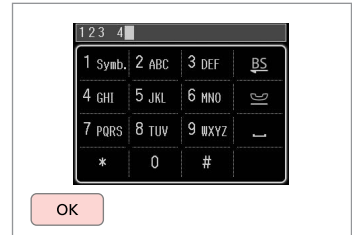
To select recipients from a speed or group dial list, go to 8.

5



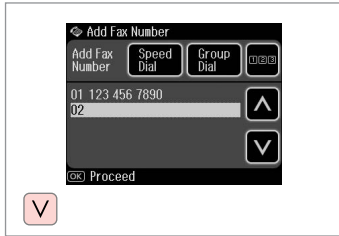
Proceed.

6



Enter a fax number.

7



Add the fax number.

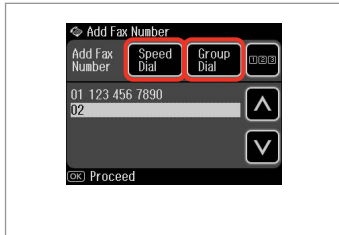


To add another number, repeat steps 5 and 7.



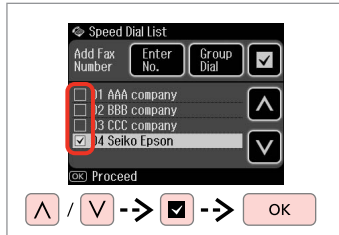
If you do not need to add recipients from the speed dial/group dial lists, press **OK** and go to 10.

8



Select **Speed Dial** or **Group Dial**.

9

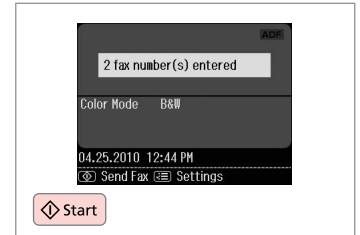


Select entries from the list.



Press **≡** and select **Fax Send Settings** to change the settings.
☑ → 75

10



Confirm and send fax.

Sending a fax at a specified time

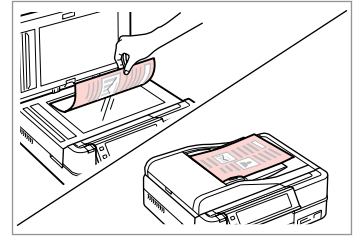


Make sure you have set the time correctly. → 94



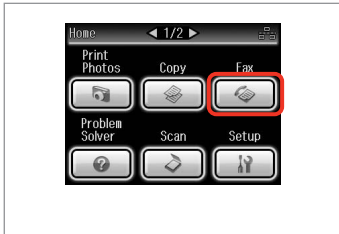
You can only send B&W faxes.

1 → 21



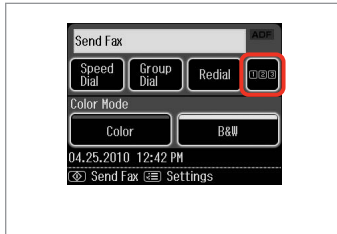
Place your original.

2



Select **Fax**.

3



Proceed.

4

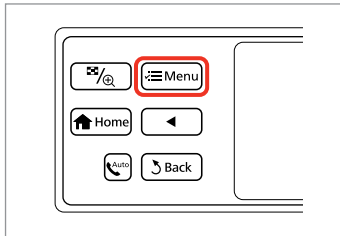


Enter a fax number.



You can use **Speed Dial**, **Group Dial**, or **Redial** to enter fax number(s) instead of steps 3 / 4.

5



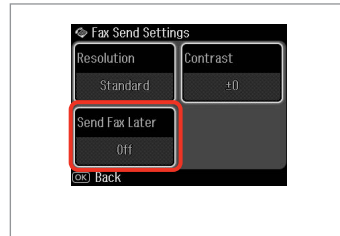
Enter the fax menu.

6



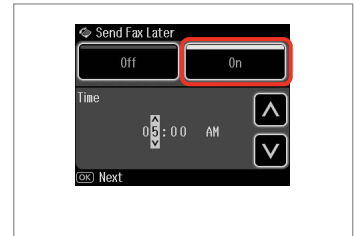
Select **Fax Send Settings**.

7



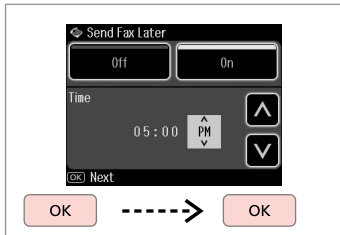
Select **Send Fax Later**.

8





Select **On** and set the time.

9

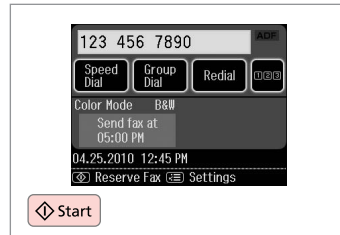


Proceed.



Press  and select **Fax Send Settings** to change the settings.
 → 75

10



Start scanning to send later.

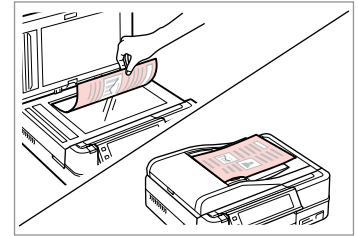


Scanned data is sent at the specified time. Until then, you cannot send another fax.

Fax from a connected phone

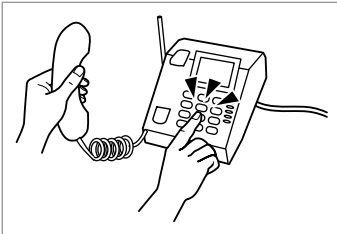
If the recipient has the same number for both phone and fax, you can send a fax after talking over the phone without hanging up.

1   21



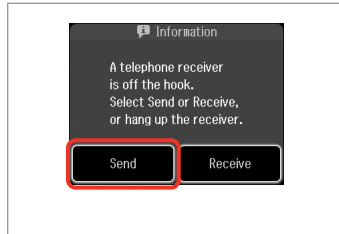
Place your original.

2



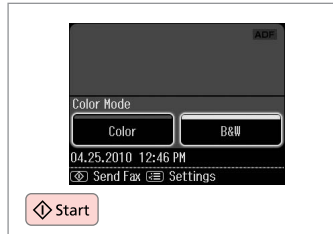
Dial the number from the phone.

3



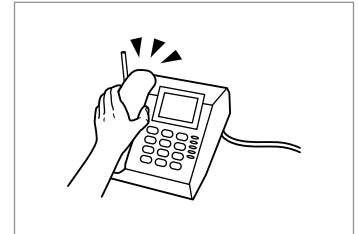
Select **Send**.

4




Start sending.

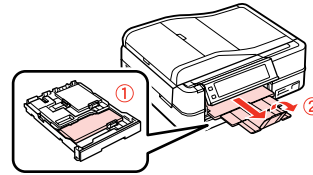
5




Hang up the phone.

Receiving Faxes

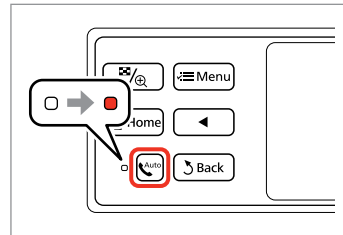
Before receiving a fax, load A4-size plain paper into the cassette.  ➔ 13



You can change the ring alert settings (DRD).  ➔ 98

Receiving faxes automatically

1



Turn on auto answer.

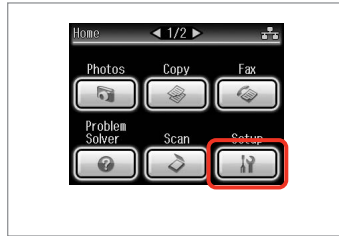


When an answering machine is connected directly to this product, make sure you set **Rings to Answer** correctly using the following procedure.



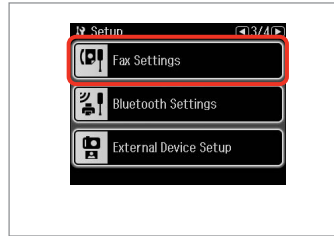
Depending on the region, **Rings to Answer** may be unavailable.

2



Select **Setup**.

3

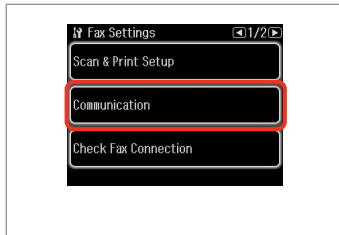


Select **Fax Settings**.



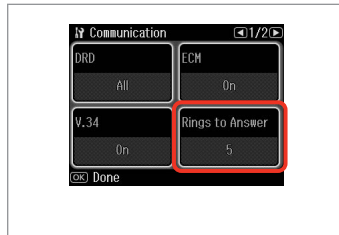
Press ► until **Fax Settings** is displayed.

4



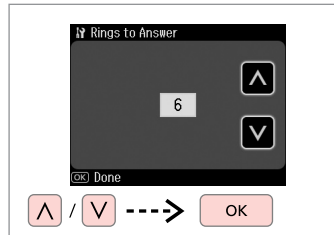
Select **Communication**.

5



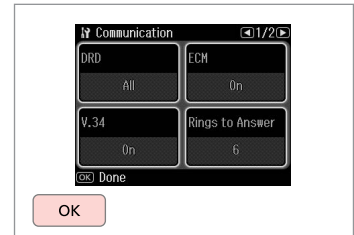
Select **Rings to Answer**.

6



Select the number of rings.

7



Finish the setting.



Select more rings than needed for the answering machine to pick up. If it is set to pick up on the fourth ring, set the product to pick up on the fifth ring or later. Otherwise the answering machine cannot receive voice calls.

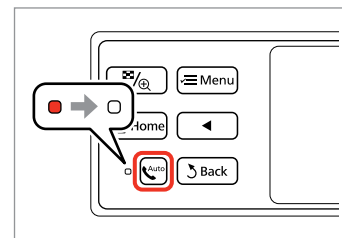


When you receive a call and the other party is a fax, the product receives the fax automatically even if the answering machine picks up the call. If you pick up the phone, wait until the LCD screen displays a message saying that a connection has been made before you hang up. If the other party is a caller, the phone can be used as normal or a message can be left on the answering machine.

Receiving faxes manually

If your phone is connected to this product, you can receive a fax after a connection is made.

1



Turn off auto answer.

2



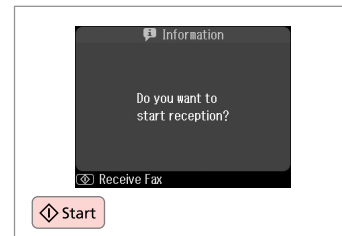
Pick up the phone when it rings.

3



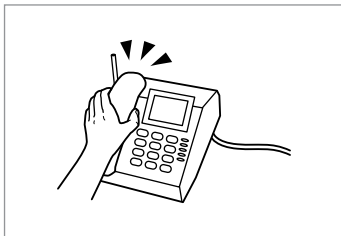
When you hear a fax tone, select **Receive**.

4



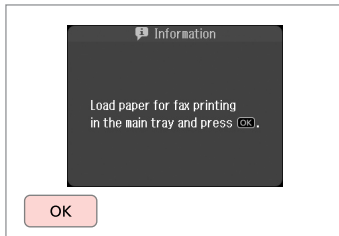
Start receiving.

5



Hang up the phone.

6

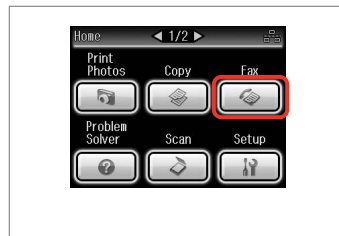


Print the received fax.

Polling to receive a fax

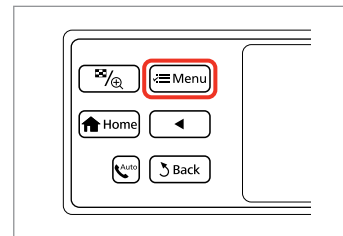
This allows you to receive a fax from the fax information service you have called.

1



Select **Fax**.

2



Enter the fax menu.

3

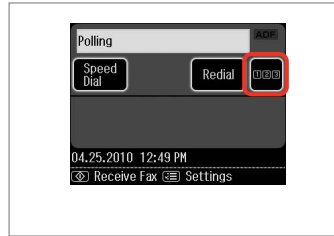


Select **Pollrcv**.



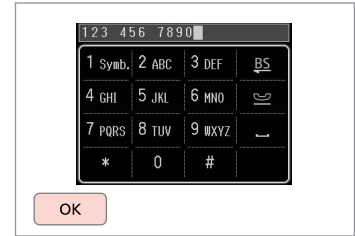
Press **▶** until **Pollrcv** is displayed.

4



Proceed.

5

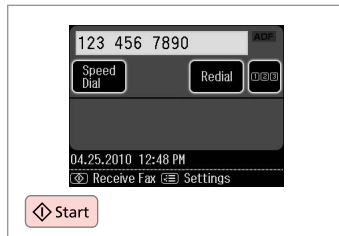


Enter the fax number.



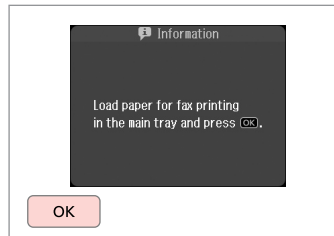
You can also use **Speed Dial** or **Redial** to enter the fax number instead of steps 4 and 5.

6



Start receiving.

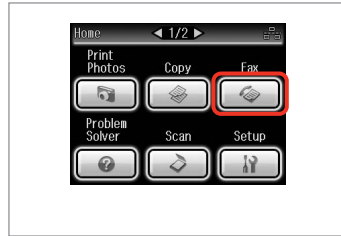
7



Print the received fax.

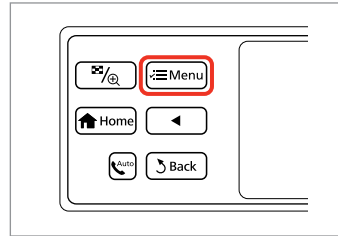
Printing Reports

1



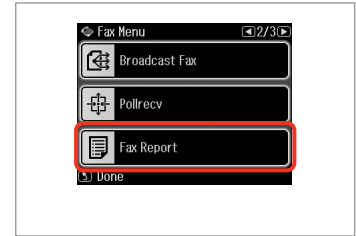
Select **Fax**.

2



Enter the fax menu.

3



Select **Fax Report**.



Press ► until **Fax Report** is displayed.

4  → 75

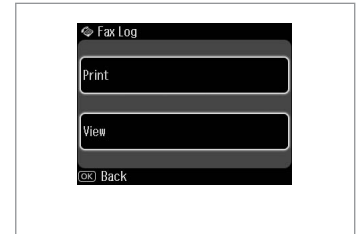


Select an item.





Press ◀ or ▶ until the item that you want is displayed.

5

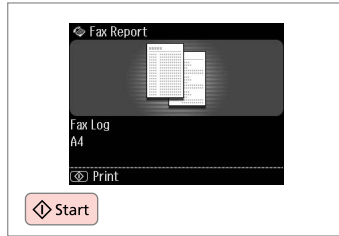


Proceed.



Only **Fax Log** can be viewed on the screen.   75

6



Print.

Faxing from a PC

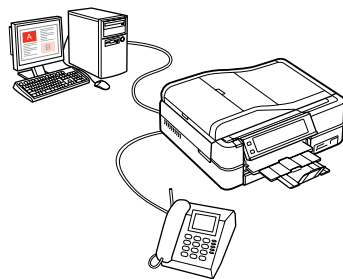
The fax software that came with the software disc allows you to send faxes from your computer, create a phone book (Windows only), and provides you with other useful features. For details, see the Fax Utility online help. Run the utility using the following procedure.

Windows

Click **Start - All Programs** or **Programs - Epson Software - FAX Utility**.

Mac OS X




Click **HardDisk - Applications - Epson Software - FAX Utility**.



Fax Mode Menu List

Menu items and values may differ depending on the region.

Fax Menu

Fax Send Settings	Resolution, Contrast, Send Fax Later
Speed Dial Setup	Create, Edit, Delete
Group Dial Setup	Create, Edit, Delete
Broadcast Fax	 ➔ 60
Pollrecv	 ➔ 70
Fax Report	Fax Log ^{*1} , Last Transmission ^{*2} , Speed Dial List, Group Dial List, Reprint Faxes ^{*3} , Protocol Trace ^{*4}
Maintenance	 ➔ 98
Problem Solver	

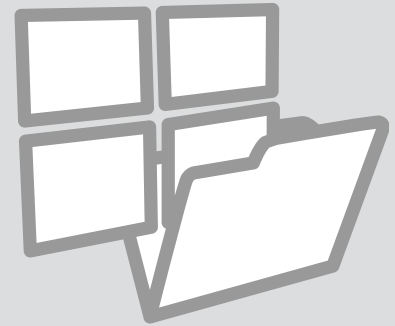
*1 Prints or displays the communication log.

*2 Prints a communication log for the previous transmission or the previous polling results received.

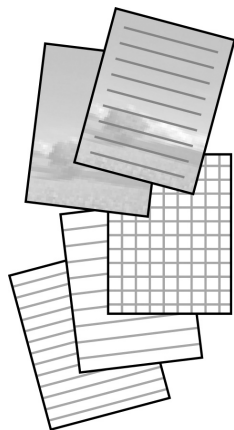
*3 Reprints from the latest fax received. When the memory is full, the oldest faxes are erased first.

*4 Prints the protocol for the latest communication.

Other Modes

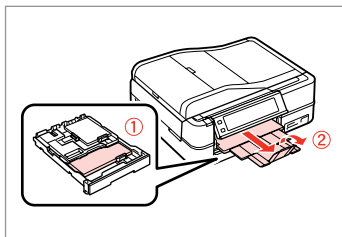


Printing Ruled Paper



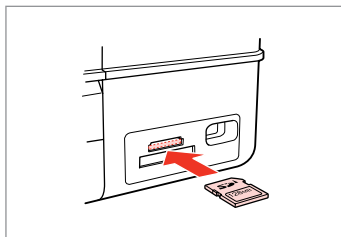
You can print ruled paper or graph paper with or without a photo set as the background.

1  → 13



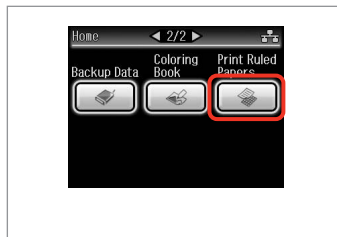
Load A4-size plain paper.

2  → 19



Insert a memory card.

3

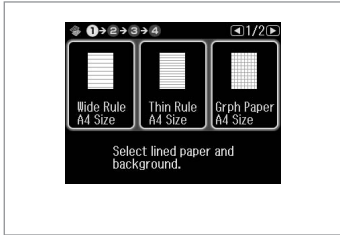


Select **Print Ruled Papers**.



Press ► until **Print Ruled Papers** is displayed.

4  → 85

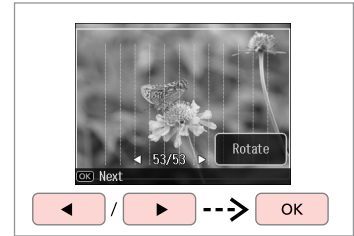


Select a format.



If you select **Wide Rule A4 Size**, **Thin Rule A4 Size**, or **Graph Paper A4 Size**, skip to step 6.

5

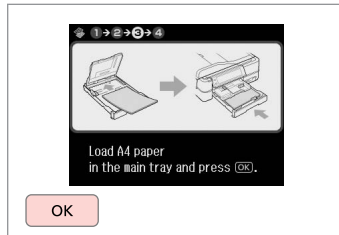


Select the photos.



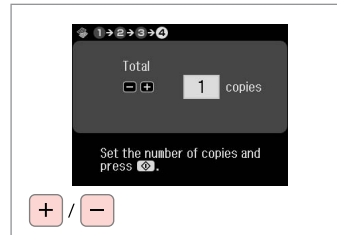
If you want to rotate the frame, press **Rotate**.

6



Proceed.

7



Set the number of copies.

8



Start printing.

Printing a Coloring Sheet

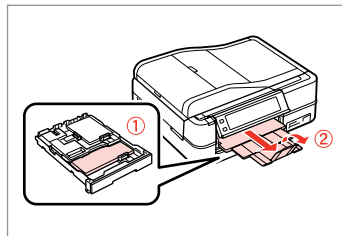


You can create a coloring sheet from your photos or line drawings.



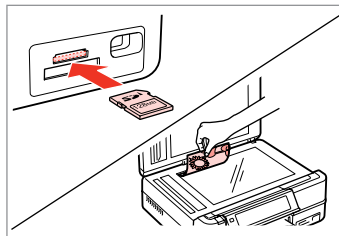
Only use the **Coloring Book** function for drawings and pictures that you created yourself. When using copyrighted materials, make sure you stay within the range of laws governing printing for personal use.

1  → 13



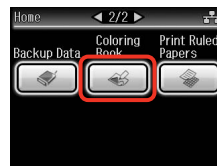
Load A4-size plain or Matte paper.

2  → 19, 21



Insert or place.

3

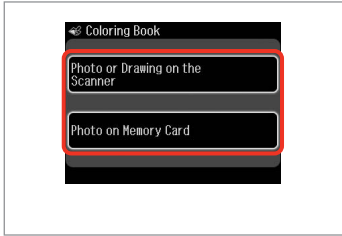


Select **Coloring Book**.



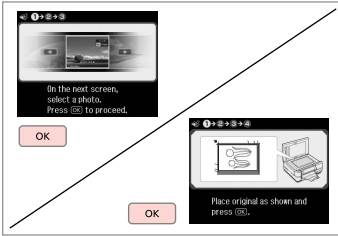
Press ► until **Coloring Book** is displayed.

4



Select the type of input.

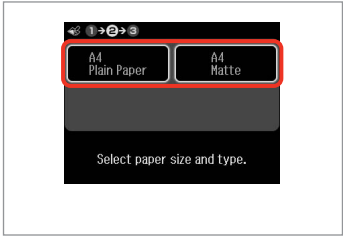
5



Proceed.

 If you are printing from a memory card, press ◀▶ to select the photo you want to print, then press **OK**.

6




Select the paper type.

7

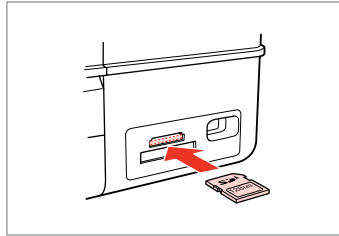


Start printing.

 If you want to change the density of the outline, or the density of the whole image, press ≡, then press **Print Settings** and select the appropriate settings after step 6.

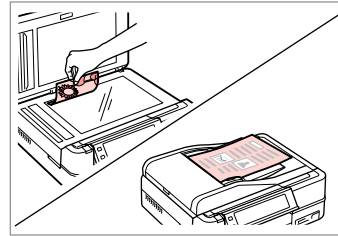
Scanning to a Memory Card

1  → 19



Insert a memory card.

2  → 21



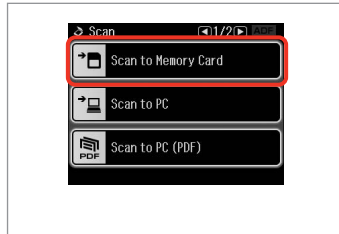
Place original horizontally.

3



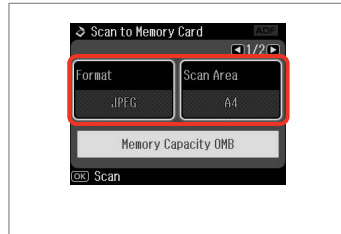
Select **Scan**.

4



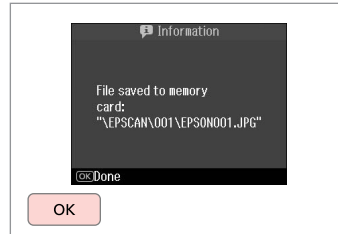
Select **Scan to Memory Card**.

5  → 85



Select settings, then start scanning.

6



Check the message.



If the edges of the photo are faint, change the **Scan Area** in step 5.

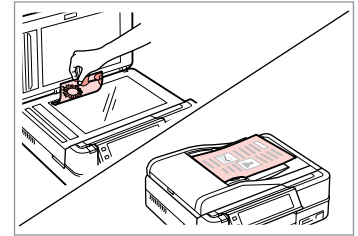
 → 85

Scanning to a Computer



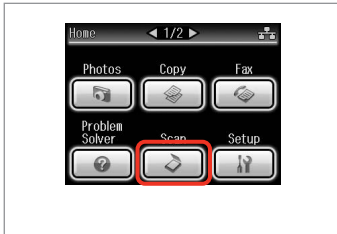
Make sure you have installed software for this printer on your computer and connected following the instructions on the Start Here poster.

1  → 21



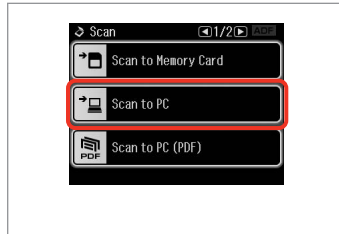
Place original horizontally.

2



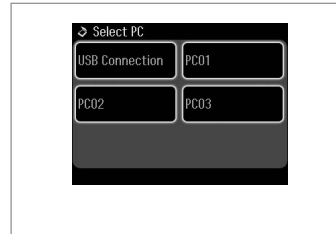
Select **Scan**.

3



Select **Scan to PC**.

4



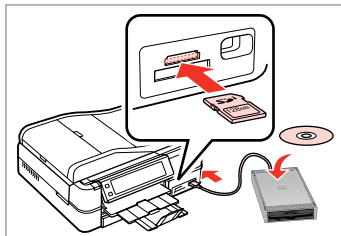
Select the computer.



After selecting a PC, your computer's scanning software automatically starts scanning. For details, see the online User's Guide.

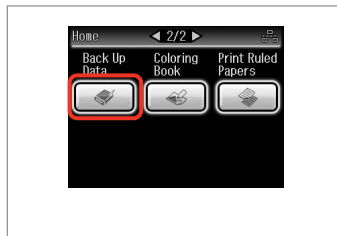
Backup to an External USB Device

1  19



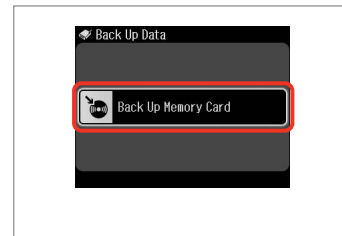
Insert and connect.

2



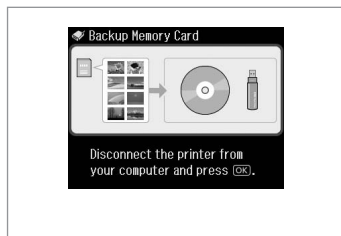
Select **Back Up Data**.

3




Select **Back Up Memory Card**.

4




Follow the on-screen instructions.



To change the writing speed, press , select **Writing Speed** and then set.



A folder is automatically created for each backup. You can print photos from the backup external USB device.  44

Other Modes Menu List

Scan Mode

Scan to Memory Card	Format	JPEG, PDF
	Scan Area	A4, Auto Cropping, Max Area
	Document	Text, Photograph
	Quality	Standard, Best
	Binding Direction *1	Vertical-Long, Vertical-Short, Horizontal-Long, Horizontal-Short
Scan to PC		
Scan to PC (PDF)		
Scan to PC (Email)		

Back Up Data Mode

Back Up Memory Card

Coloring Book Mode

Photo or Drawing on the Scanner, Photo on Memory Card	
A4 Plain Paper, A4 Matte	
Print Settings	Density, Line Detection

Print Ruled Papers Mode

Wide Rule A4 Size, Thin Rule A4 Size, Grph Paper A4 Size, Note Pad A4 Size
--

*1 This item is only displayed when **PDF** is selected as the Format.

Setup Mode (Maintenance)



Checking the Ink Cartridge Status

1



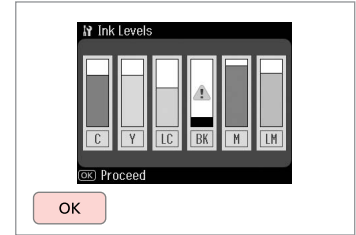
Select **Setup**.

2



Select **Ink Levels**.

3



Finish.

C	Y	LC	BK	M	LM	
Cyan	Yellow	Light Cyan	Black	Magenta	Light Magenta	Ink is low.



Epson cannot guarantee the quality or reliability of non-genuine ink. If non-genuine ink cartridges are installed, the ink cartridge status may not be displayed.



If an ink cartridge is running low, prepare a new ink cartridge.

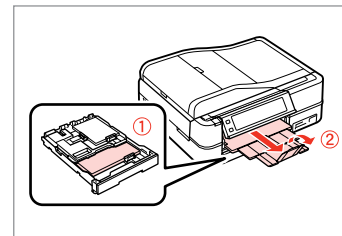


Checking/Cleaning the Print Head



Print head cleaning uses some ink from all cartridges, so clean the print head only if quality declines.

1 → 13



Load a A4-size plain paper.

2



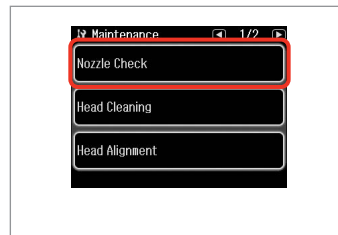
Select **Setup**.

3



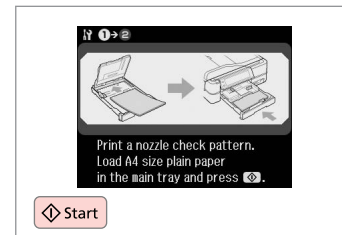
Select **Maintenance**.

4



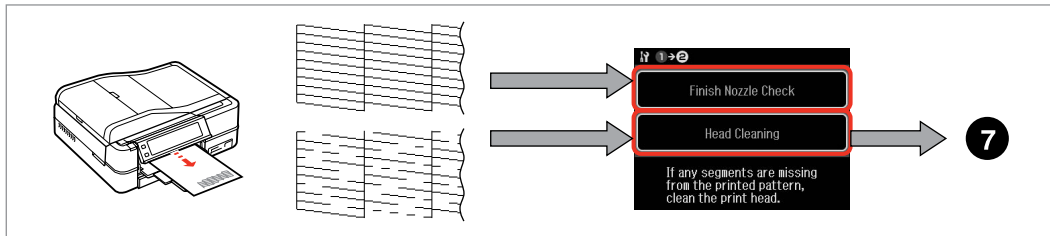
Select **Nozzle Check**.

5



Print the nozzle check pattern.
Load A4 size plain paper
in the main tray and press .

6



Check the pattern.

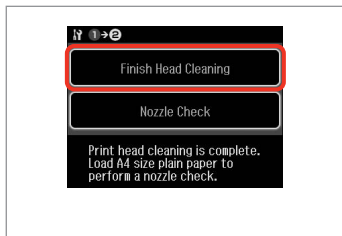
Select an action.

7




Start head cleaning.

8

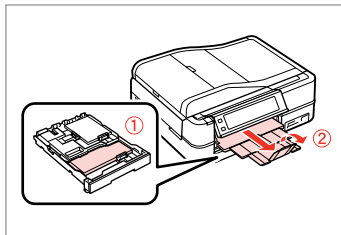


Select **Finish Head Cleaning**.

 If quality does not improve after cleaning four times, leave the printer on for at least six hours. Then try cleaning the print head again. If quality still does not improve, contact Epson support.

Aligning the Print Head

1  → 13



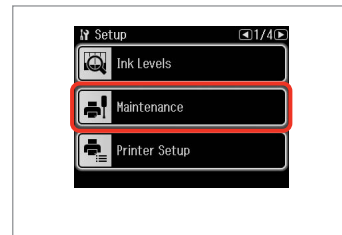
Load a A4-size plain paper.

2



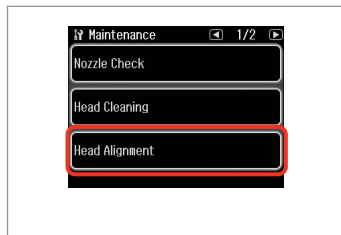
Select **Setup**.

3



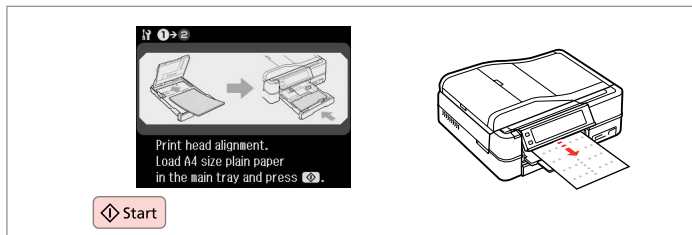
Select **Maintenance**.

4



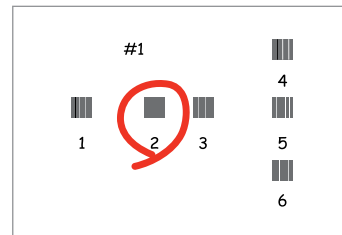
Select **Head Alignment**.

5



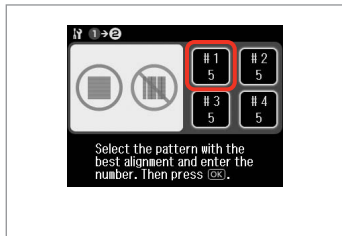
Print patterns.

6



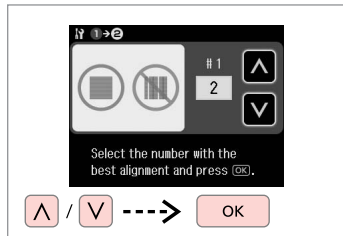
Select the most solid pattern.

7



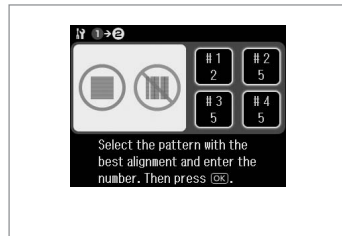
Select the pattern number.

8



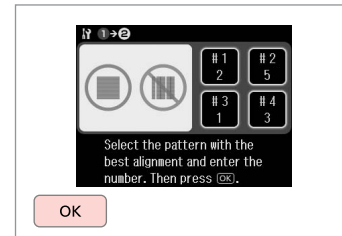
Enter the number.

9



Repeat 7 and 8 for all patterns.

10



Finish aligning the print head.



Setting/Changing Time and Region

1



Select **Setup**.

2



Select **Printer Setup**.

3

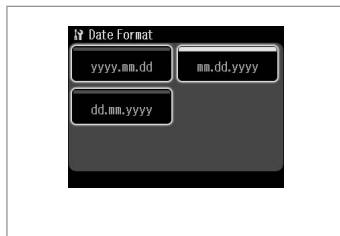


Select **Date/Time**.



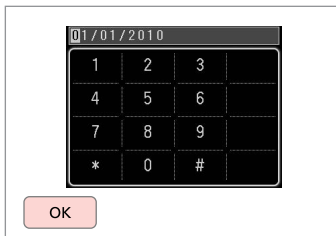
Press ► until **Date/Time** is displayed.

4



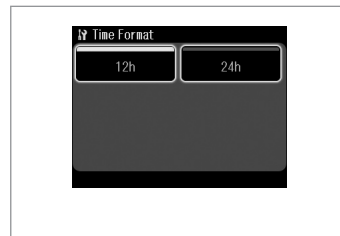
Select the date format.

5



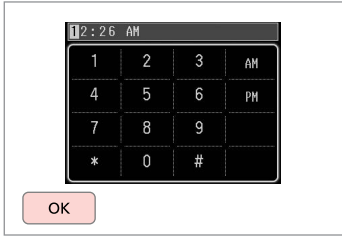
Set the date.

6



Select the time format.

7



Set the time.



To select daylight saving time, set **Daylight Saving Time to On.**
☞ → 98

8



Select **Country/Region.**

9

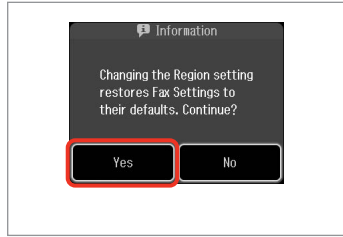


Select the region.



Press ◀ or ▶ until the item that you want is displayed.

10



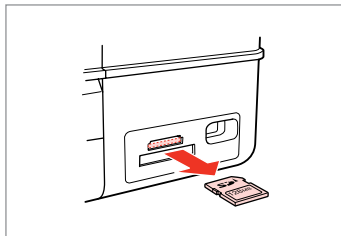
Select **Yes.**



The incorrect time may be displayed especially after a power failure.

Printing from a Digital Camera

1  → 19



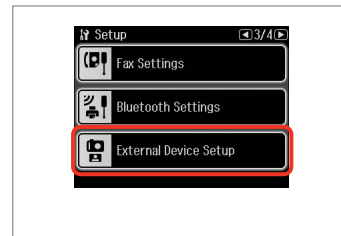
Remove.

2



Select **Setup**.

3

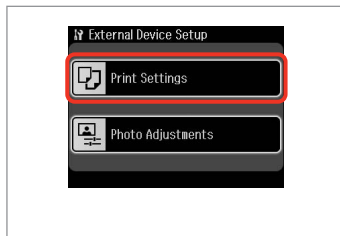


Select **External Device Setup**.



Press ► until **External Device Setup** is displayed.

4



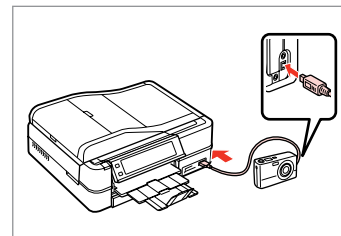
Select **Print Settings**.

5  → 98



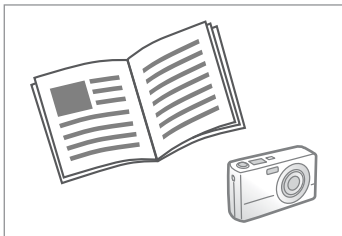
Select the appropriate print settings.

6



Connect and turn on the camera.

7



See your camera's guide to print.

Compatibility	PictBridge
File Format	JPEG
Image size	80 × 80 pixels to 9200 × 9200 pixels





Depending on the settings on this printer and the digital camera, some combinations of paper type, size, and layout may not be supported.



Some of the settings on your digital camera may not be reflected in the output.

Setup Mode Menu List

Setup Mode

Ink Levels		
Maintenance	Nozzle Check, Head Cleaning, Head Alignment	
Printer Setup	CD/DVD, Stickers, Thick Paper ^{*1} , Sound ^{*2} , Screen Saver, Display Format ^{*3} , Date/Time, Daylight Saving Time, Country/Region, Language	
Network Settings	See your online Network Guide for details.	
File Sharing Setup		
Home Network Print Settings		
Fax Settings	Scan & Print Setup	Resolution, Contrast, Auto Reduction ^{*4} , Last Transmission Report ^{*5}
	Communication	Dial Mode ^{*6} , DRD ^{*7} , ECM ^{*8} , V.34 ^{*9} , Rings to Answer ^{*10} , Dial Tone Detection ^{*11}
	Check Fax Connection	
	Header	Fax Header, Your Phone Number
Bluetooth Settings	See your online User's Guide for details.	
External Device Setup	Print Settings	For details on the setting items, see the Print Photos Mode Menu list.   45
	Photo Adjustments	
Select Location ^{*12}	Select Folder, Select Group	
Restore Default Settings	Reset Fax Send/Receive Settings, Reset Fax Data Settings, Reset Network Settings, Reset All except Network & Fax Settings, Reset All Settings	

- *1 If the printout is smeared, set this function to **On**.
- *2 You can make sound settings for **Button Press**, **Error Notice**, **Completion Notice**, and **Volume**.
- *3 You can select the LCD screen display format from **1-up with Info**, **1-up without Info**, and **View Thumbnail Images**.
- *4 Indicates whether or not to reduce received faxes larger than A4-size to A4, or prints them at their original size on multiple sheets.
- *5 Indicates whether or not to print a report for the previous transmitted fax. Select **On Error** to print reports only when an error occurs. Select **On Send** to print reports for every fax.
- *6 Indicates the type of phone system to which this product is connected. Depending on the region, this menu may not be displayed.
- *7 Indicates the type of answer ring pattern you want to use to receive faxes. To select an option other than **All** (or **Off**), you must set up your phone system to use different ring patterns. This option may be **On** or **Off** depending on the region.
- *8 Indicates whether or not to use Error Correction mode to automatically correct fax data sent/received with errors due to the line or any other problems. Color faxes cannot be sent/received when ECM is off.
- *9 Indicates the speed at which you transmit and receive faxes. **On** is 33.6 kbps and **Off** is 14.4 kbps.
- *10 Depending on the region, this setting may not be displayed.
- *11 When this is set to **On**, the product starts dialing after it detects a dial tone. It may not be able to detect a dial tone when a PBX (Private Branch Exchange) or a TA (Terminal Adapter) is connected. In that case, set to **Off**. However, doing so may drop the first digit of a fax number and send the fax to the wrong number.
- *12 You can reselect a folder or group from the memory card or external USB device.

Solving Problems



Error Messages

Error Messages	Solution
Paper jam	<p>☐ ➔ 104</p> <p>☑</p> <p>Never touch the buttons on the control panel while your hand is inside the printer.</p>
Cannot recognize photos. Make sure photos are placed correctly on the glass.	☐ ➔ 21
A printer error has occurred. Turn power off and then on again. For details, see your documentation.	☐ ➔ 109
Communication error. Make sure the computer is connected, then try again.	Make sure the computer is connected correctly. If the error message still appears, make sure that scanning software is installed on your computer and that the software settings are correct.
The printer's ink pads are nearing the end of their service life. Please contact Epson support.	Contact Epson support to replace ink pads before the end of their service life. When the ink pads are saturated, the printer stops and Epson support is required to continue printing.
The printer's ink pads are at the end of their service life. Please contact Epson support.	Contact Epson support to replace ink pads.
Error in the data. The document cannot be printed. The data is not available because of a malfunction in the sending device.	See the documentation for the device transmitting the data.
Error in the data. The document may not be printed correctly. A part of the data is corrupted or cannot be buffered.	See the documentation for the device transmitting the data.
Backup Error. Error Code XXXXXXXX	A problem occurred and backup was canceled. Make a note of the error code and contact Epson support.
No dial tone detected. Try Check Fax Connection.	Make sure the phone cable is connected correctly and the phone line works. ☐ ➔ 48 If you connected the product to a PBX (Private Branch Exchange) phone line or Terminal Adapter, turn off the Dial Tone Detection . ☐ ➔ 98
The combination of IP address and subnet mask is invalid. See your documentation.	Refer the online Network Guide.

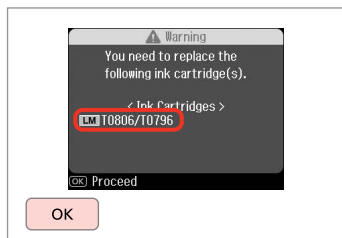
Replacing Ink Cartridges

Ink Cartridge Handling Precautions

- Never move the print head by hand.
- For maximum ink efficiency, only remove an ink cartridge when you are ready to replace it. Ink cartridges with low ink status may not be used when reinserted.
- Epson recommends the use of genuine Epson ink cartridges. Epson cannot guarantee the quality or reliability of non-genuine ink. The use of non-genuine ink may cause damage that is not covered by Epson's warranties, and under certain circumstances, may cause erratic printer behavior. Information about non-genuine ink levels may not be displayed, and use of non-genuine ink is recorded for possible use in service support.
- Make sure you have a new ink cartridge before you begin replacement. Once you start replacing a cartridge, you must complete all the steps in one session.
- Leave the expended cartridge installed until you have obtained a replacement. Otherwise the ink remaining in the print head nozzles may dry out.
- Do not open the ink cartridge package until you are ready to install it in the printer. The cartridge is vacuum packed to maintain its reliability.
- Other products not manufactured by Epson may cause damage that is not covered by Epson's warranties, and under certain circumstances, may cause erratic printer behavior.
- When an ink cartridge is expended, you cannot continue printing even if the other cartridges still contain ink.



1



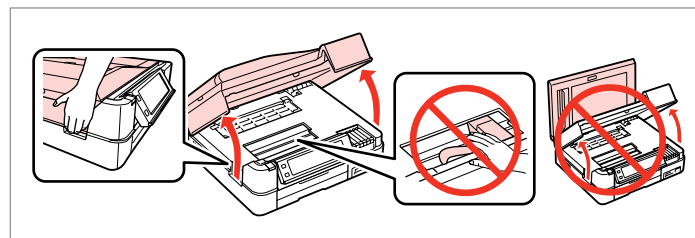
Check the color to replace.

2



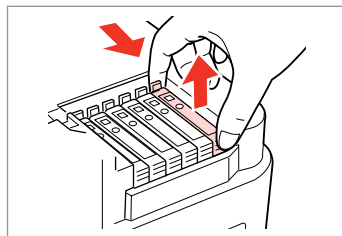
Select **Replace now**.

3



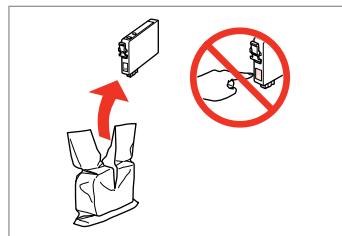
Open.

4



Pinch and remove.

5

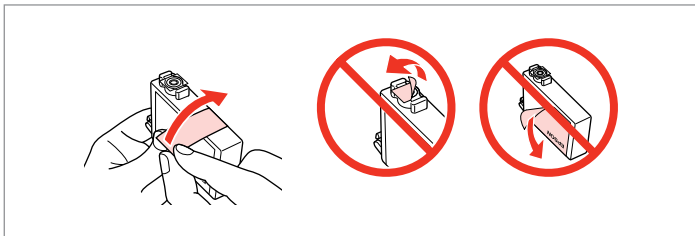


Unpack.



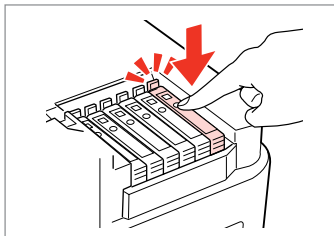
Be careful not to break the hooks on the side of the ink cartridge.

6



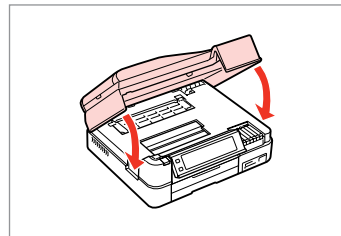
Remove the yellow tape.

7



Insert and push.

8



Close. Ink charging starts.



If you had to replace an ink cartridge during copying, to ensure copy quality after ink charging is finished, cancel the job that is copying and start again from placing the originals.




To replace an ink cartridge before it is expended, follow the instructions from step 3 with the printer turned on.

Paper Jam

Paper jam. Open the scanner unit.

  105

A

Paper out or paper jam in the main tray, or the paper size is incorrect. Check the paper size settings or clear the jam and press .


  106

B

Paper jam in the automatic document feeder. Remove the jammed paper.

  107

C

Paper jam. Open the parts and remove jammed paper, then close the parts. Press .

  108

D

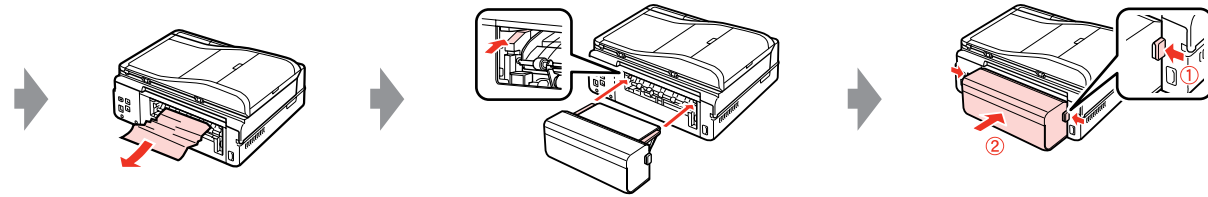
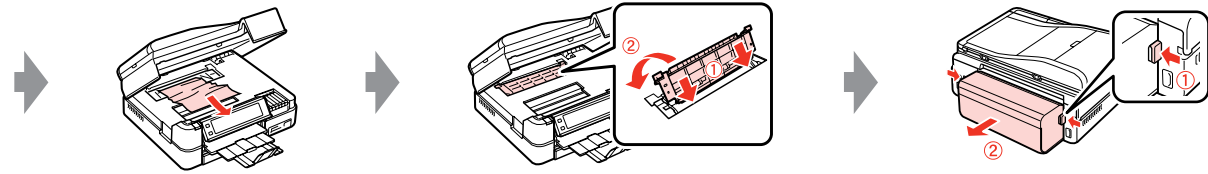
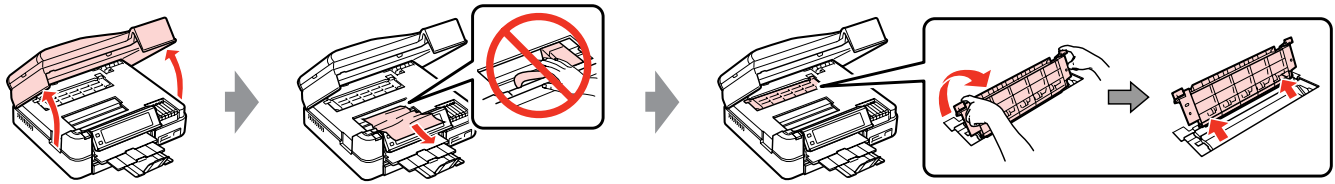
Paper jam. Remove the Auto Duplexer.

  108

E

Paper Jam Messages

A



B

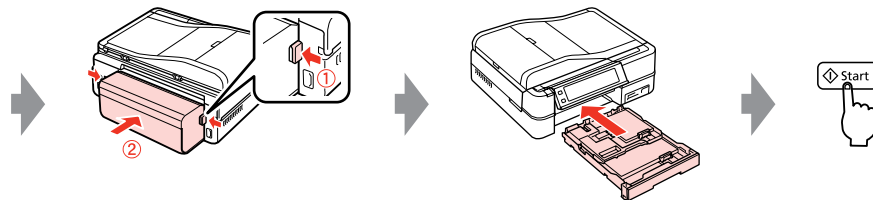
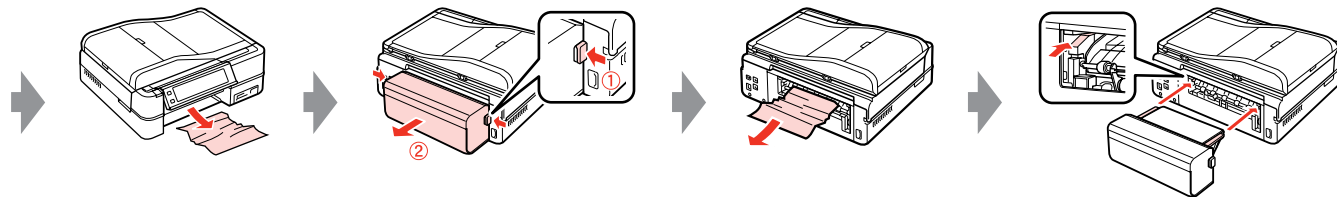
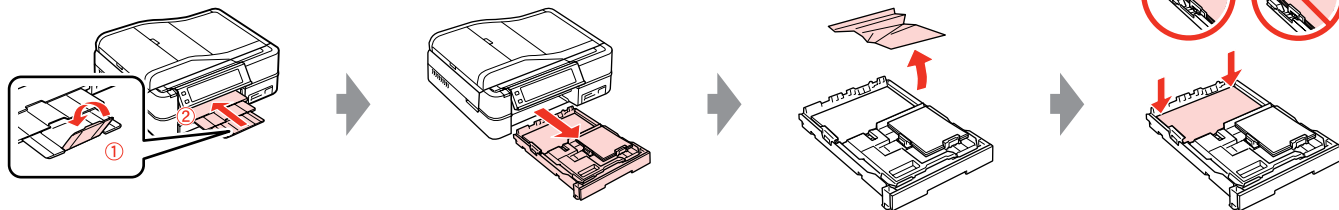
C

D

E

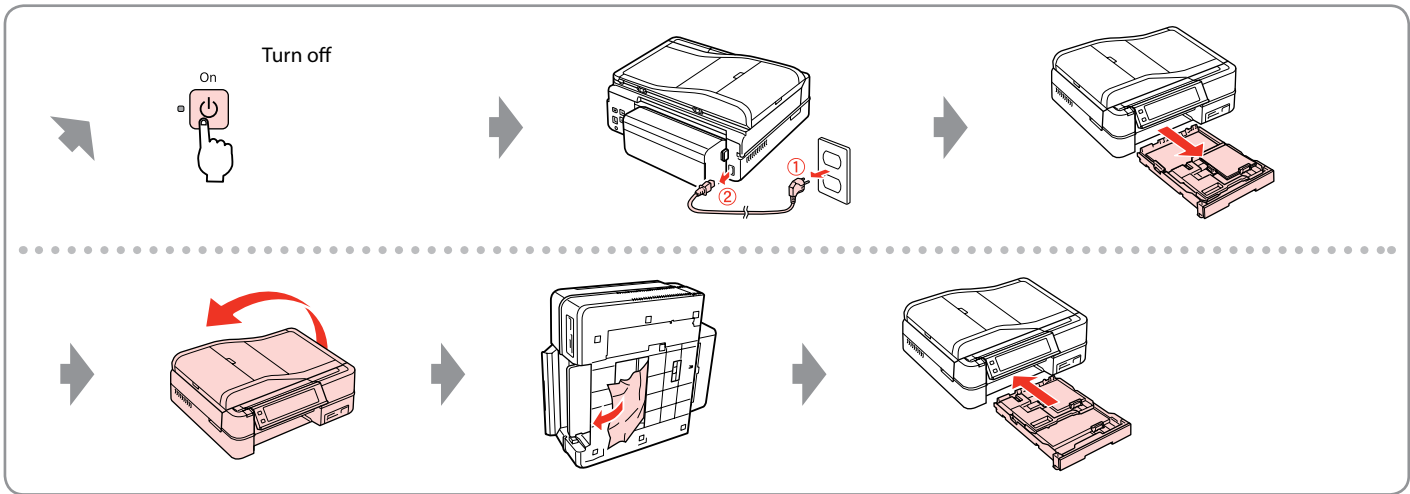


B



If an error message cannot be cleared, try the following steps.

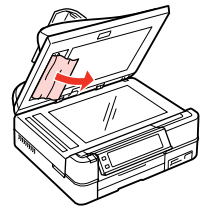
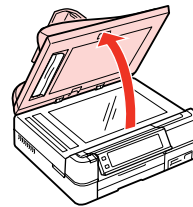
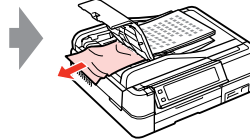
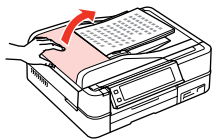




C



If you do not open the ADF cover, the printer may be damaged.

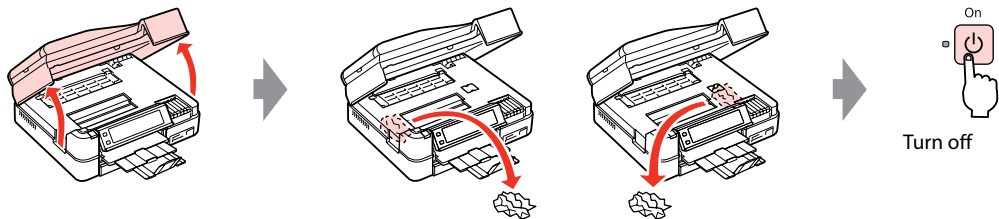


D

E



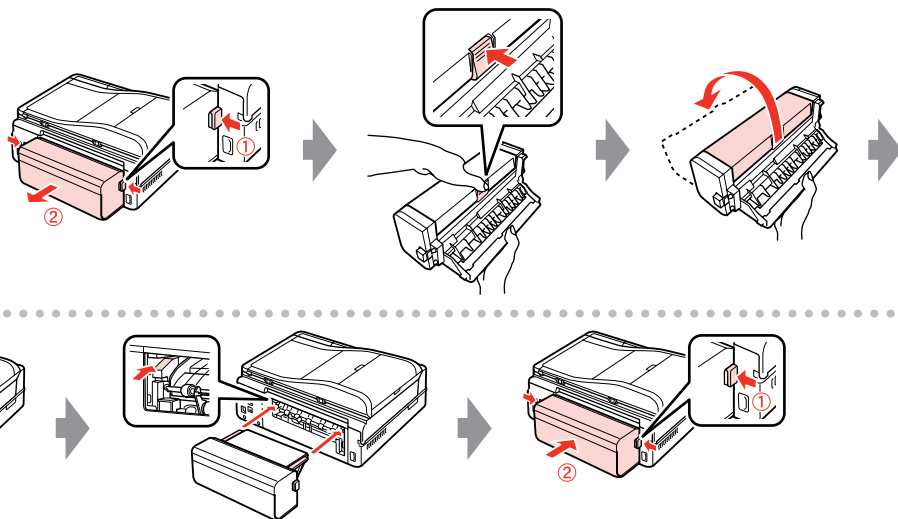
D




E



Do not turn off the printer.

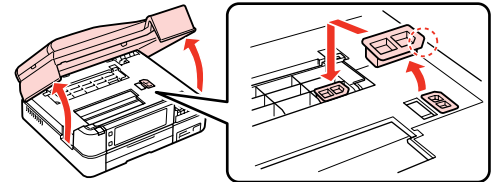


Printer Error

Turn off the printer and then make sure that no paper remains in the printer.  ➔ 104

.....

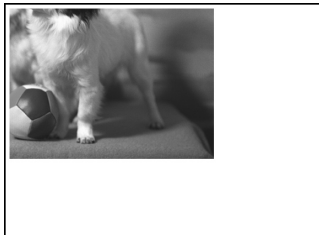
If the protective material is in its original position, remove it and install it as shown on the right. Finally, turn the printer back on. If the error message still appears, contact Epson support.



Print Quality/Layout Problems

Try the following solutions in order from the Top. For further information, see your online User's Guide.

Problems	Solution No.
You see banding (light lines) in your printouts or copies.	1 2 4 5 7 9
Your printout is blurry or smeared.	1 2 4 5 6 8
Your printout is faint or has gaps.	1 2 3 4 7
Your printout is grainy.	5
You see incorrect or missing colors.	4 7
The image size or position is incorrect.	10 11 12 13 14
Solutions	
1 Make sure you select the correct paper type. ☞ ➔ 12	
2 Make sure the printable side (the whiter or glossier side) of the paper is facing in the right direction. ☞ ➔ 13	
3 When you select Standard Quality or Best as the Quality setting, select Off as the Bidirectional setting. Bidirectional printing decreases print quality. ☞ ➔ 45	
4 Clean the print head. ☞ ➔ 90	
5 Align the print head. ☞ ➔ 92 If quality is not improved, try aligning using the printer driver utility. See your online User's Guide to align the print head.	
6 To clean the inside of the printer, make a copy without placing a document on the document table/ADF. For further information, see your online User's Guide .	
7 For best results, use up ink cartridge within six months of opening the package. ☞ ➔ 101	
8 Try to use genuine Epson ink cartridges and paper recommended by Epson.	
9 If a moiré (cross-hatch) pattern appears on your copy, change the Reduce/Enlarge setting or shift the position of your original.	
10 Make sure you selected the correct Paper Size , Layout , Expansion , and Reduce/Enlarge setting for the loaded paper. ☞ ➔ 32, 45	
11 Make sure you loaded paper and placed the original correctly. ☞ ➔ 13, 21	
12 Adjust the CD/DVD print position if it is misaligned. ☞ ➔ 31	
13 If the edges of the copy or photo are cropped off, move the original slightly away from the corner.	
14 Clean the document table. See your online User's Guide .	



Faxing Problems

Try the following solutions in order from the Top.

Problems		Solution No.
Cannot send fax.		1 2 3 4 8 9
Cannot receive fax.		1 2 5 8 9
Quality problems (sending)		6 7 9
Quality problems (receiving)		9
Answering machine cannot answer to voice calls		10
Incorrect time		11
Solutions		
1	Make sure the phone cable is connected correctly and check that the phone line works. You can check the line status by using the Check Fax Connection function. ☐ ➔ 48	
2	If you connected the product to a DSL phone line, you must install a DSL filter on the line otherwise you cannot fax. Contact your DSL provider for the necessary filter.	
3	If you connected this product to a PBX (Private Branch Exchange) phone line or Terminal Adapter, turn off Dial Tone Detection . ☐ ➔ 98	
4	Make sure that the recipient's fax machine is turned on and working.	
5	If this product is not connected to a phone and you want to receive faxes automatically, make sure you turn on auto answer. ☐ ➔ 66	
6	Clean the document table and Automatic Document Feeder (ADF). See your online User's Guide .	
7	If the fax you sent was faint or not clear, change the Resolution or Contrast in the fax settings menu. ☐ ➔ 75	
8	Turn off V.34. ☐ ➔ 98	
9	Make sure that ECM is turned on. ☐ ➔ 98	
10	When auto answer is turned on and an answering machine is connected to the same phone line as this product, set the number of rings to answer for receiving faxes to a higher number than the number of rings for the answering machine. ☐ ➔ 66	
11	The clock may run fast/slow or may be reset after a power failure, or the power is left off for a long time. Set the correct time. ☐ ➔ 94	

Other Problems

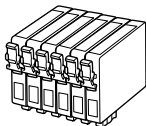
In some cases, such as when the scanner unit is left open for a certain period of time, the printer may stop printing halfway and the paper or CD/DVD may be ejected. If the scanner unit is open, close it. The printer may resume printing, but if it does not, try printing again.

Contacting Epson Support

If you cannot solve the problem using the troubleshooting information, contact Epson support services for assistance. You can get the contact information for Epson support for your area in your online User's Guide or warranty card. If it is not listed there, contact the dealer where you purchased your product.

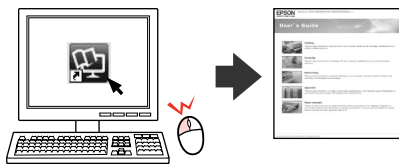
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