



Printpix CX-400

Digital Photo Printer

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Try to print!

Enjoy various printing!

Other methods of use/
When trouble occurs

Using with a PC

Windows

Macintosh



BL00141-200(1)

OWNER'S MANUAL

Thank you for purchasing the FUJIFILM product.

This manual explains how to use your FUJIFILM Printpix Digital Photo Printer CX-400.

Before using your printer, thoroughly read the "OWNER'S MANUAL".

After reading, store the "OWNER'S MANUAL" in a safe place.



FUJI PHOTO FILM CO., LTD.

25-30, Minamiazabu 2-chome, Minato-ku, Tokyo 106-8620, Japan

Printed in Japan

Printed in the United States

PDS-06109-F0



USB
DIGITAL PRINTING



DPOF



SmartMedia



Exif Print

SAFETY NOTES

Thank you for purchasing this FUJIFILM product. Before using your new product, thoroughly read the "Owner's Manual" and use the product correctly. After reading the "Owner's Manual" store it in a safe place.

The warning types explained below indicate the severity of the injury or damage that can result if a warning is ignored or the product is used incorrectly.



WARNING Indicates that the subject of this warning may cause death or serious injury.



CAUTION Indicates that the subject of this warning may cause personal injury or material damage.

The icons shown below indicate the type of warning to be observed.



Triangular icons notify the user that care is required.



Circular icons with a diagonal bar notify the user that the action indicated is prohibited.



Filled circles with an exclamation mark notify the user that an action must be performed.



WARNING



Do not use this product if the power cable is not plugged correctly.
Do not damage or modify the power cord.

Do not bend, twist or pull the power cord excessively.
Do not place heavy objects on the power cord or by the power cord.
Do not place the power cord near heating appliances or expose the power cord to heat.
A short-circuit or heat discharge can cause an electric shock or fire.



Do not plug in or unplug the printer with wet hands.

This can cause electric shock.

Do not attempt to disassemble or modify the printer (remove the casing, etc.).
Do not use the printer when it has been dropped or the casing is damaged.

This can cause fire or electric shock.
Contact your Fujifilm dealer or authorized Fujifilm service facility.

Do not use voltages other than the specified power supply voltage.
This can cause a fire or electric shock.

Never attempt to disassemble or modify the printer (remove the casing, etc.).
Do not use the printer when it has been dropped or the casing is damaged.

This can cause fire or electric shock.
Contact your Fujifilm dealer or authorized Fujifilm service facility.

Do not place the printer in an unstable location.
If the printer loses its balance and tips over or falls, it could cause injury.

Do not use voltages other than the specified power supply voltage.
This can cause a fire or electric shock.

Never attempt to disassemble or modify the printer (remove the casing, etc.).
Do not use the printer when it has been dropped or the casing is damaged.

This can cause fire or electric shock.
Contact your Fujifilm dealer or authorized Fujifilm service facility.

Do not use this product if the power cable is not plugged correctly.
Do not damage or modify the power cord.

Do not bend, twist or pull the power cord excessively.
Do not place heavy objects on the power cord or by the power cord.
Do not place the power cord near heating appliances or expose the power cord to heat.
A short-circuit or heat discharge can cause an electric shock or fire.

Do not place the printer in an unstable location.
If the printer loses its balance and tips over or falls, it could cause injury.

Do not use voltages other than the specified power supply voltage.
This can cause a fire or electric shock.

Never attempt to disassemble or modify the printer (remove the casing, etc.).
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Do not damage or modify the power cord.

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Do not place heavy objects on the power cord or by the power cord.
Do not place the power cord near heating appliances or expose the power cord to heat.
A short-circuit or heat discharge can cause an electric shock or fire.

Do not place the printer in an unstable location.
If the printer loses its balance and tips over or falls, it could cause injury.

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This can cause a fire or electric shock.

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This can cause fire or electric shock.
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Do not damage or modify the power cord.

Do not bend, twist or pull the power cord excessively.
Do not place heavy objects on the power cord or by the power cord.
Do not place the power cord near heating appliances or expose the power cord to heat.
A short-circuit or heat discharge can cause an electric shock or fire.

Do not place the printer in an unstable location.
If the printer loses its balance and tips over or falls, it could cause injury.

Do not use voltages other than the specified power supply voltage.
This can cause a fire or electric shock.

Never attempt to disassemble or modify the printer (remove the casing, etc.).
Do not use the printer when it has been dropped or the casing is damaged.

This can cause fire or electric shock.
Contact your Fujifilm dealer or authorized Fujifilm service facility.



CAUTION



Do not place the printer in location where only smoke, steam, moisture, or dust is prevalent.
This could cause a fire or electric shock.



Keep out of the reach of small children.
Small children may stick their hand into the printer (paper cover, front cover, paper output tray, etc.) and be injured.



Do not block the ventilation slots.
Any blockage of the ventilation slots during use could result in a buildup of heat inside the printer, causing a fire or other damage.

Never touch the tabulett.

Push the printer into a place that is narrow and poorly lit.

Use the printer on a carpet or blanket.

Do not place heavy objects on the printer.
The object or the printer could lose its balance and tip over or fall, causing injury.

The object or the printer could lose its balance and tip over or fall, causing injury.



Always grasp the plug itself when unplugging the printer.
Pulling on the cord could damage the cord and cause a fire or electric shock.



Unplug the printer when cleaning it or not used for an extended period.
Unplug the printer to safety.



Request routine inspection and cleaning of the interior of the printer.
Accumulated dust inside the printer can cause fire or other trouble.
Request your Fuji dealer or authorized Fuji service facility to clean the interior of the printer about once every three years.



Do not move the printer while it is still plugged in.
This could damage the cord and cause a fire or electric shock.



Do not stare for a long time at the light emitting from the printer.
Looking for short periods should not cause any harm, but staring at the light for lengthy periods could result in eye strain or eyeglass.

MISCELLANEOUS NOTE

Installation site

- Do not use or store the printer where the temperature and humidity are high, where vibrations are present, where the printer will be in direct sunlight, where it is dusty or sandy, or where the printer may be exposed to rain.
- If the printer interferes with radio or television reception, install it away from the radio or television set.

Transporting

- Store the original packing material. It is needed when repacking and shipping the printer later.
- When moving the printer, always remove the memory card.

Data

- The memory contents cannot be compensated. If data cannot be written or read due to hardware or software trouble, Fuji film is not responsible for memory contents compensation.

Use

- Do not cover the printer with a cloth or blanket while it is in use. It may cause erroneous operation or a serious accident.
- Use the printer on a firm and flat surface.
- Do not move the printer while it is operating. It may cause trouble.
- Do not subject the printer to shock or vibration while it is operating. It may cause an error or destroy the data.

Safety

- If foreign matter or a liquid gets into the printer, immediately stop use, unplug the power cord, and contact your Fuji dealer or nearest Fuji service facility.

Specifications subject to change without notice.

IMPORTANT

Be sure to read this page before using the Software.

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 - (A) "Media" means the CD-ROM titled "Software for Phoenix Digital Photo Printer CR-400" which is provided to you together with this Agreement.
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Do not attempt to play the CD-ROM enclosed with this product on an audio CD player. Doing so could damage your hearing or could damage your speakers or headphones.

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Feature/System Configuration

The CX-400 is equipped with a LCD (liquid crystal) monitor. By merely operating the printer in accordance with the directions displayed on the monitor screen, you can enjoy the following:

- Easily print digital camera picture data!**
 Memory card picture data can be directly printed.
 When full-size prints are printed, borderless printing is possible.
 When printing, various photo finishing can also be performed.
 For more information, see page 10.



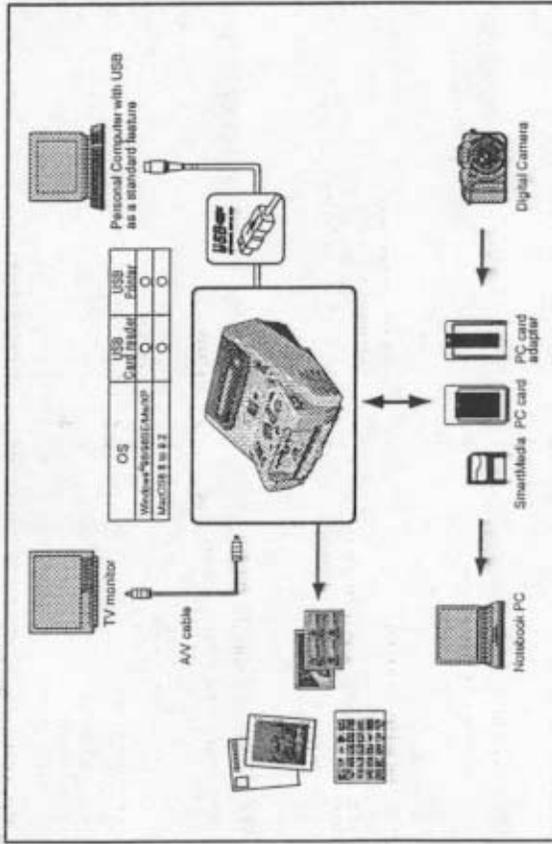
- Use as a printer by connecting to a PC!**
 Use the CX-400 as a printer by connecting it to a PC using a USB cable.
 For more information, see page 52.



- All your family can enjoy pictures by connecting the CX-400 to a television set!**
 Picture data can be viewed on a big screen by connecting the CX-400 to a television set.
 The viewing area may be different from that displayed on the LCD monitor depending on the television set.



System Configuration



CHECKING THE CONTENTS OF THE CARTON

If there are any missing or damaged parts, please contact your dealer.

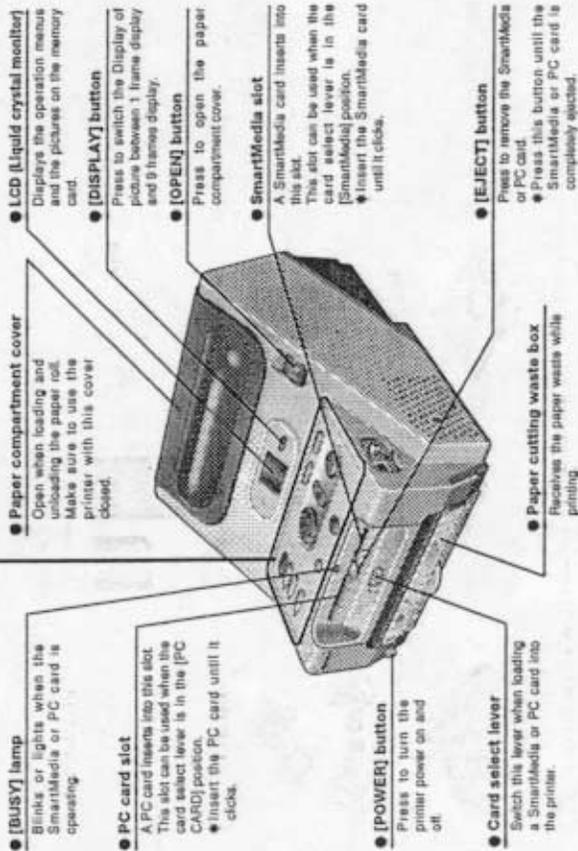
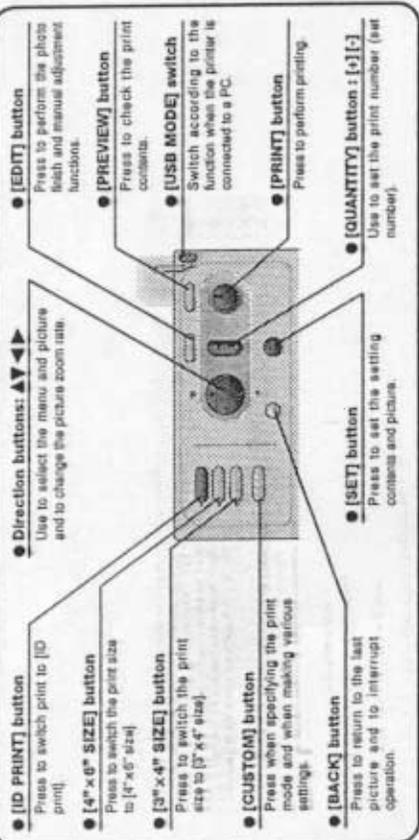
	Printer	1		Paper tray	1		Paper cutting waste box	1
	Paper holder	1		Paper case	1		Retaining ring	1
	Cleaning paper	1		Cleaning paper core	1		Power cord	1
	CD-ROM Software for Printable Digital Photo Printer CX-400	1		Owner's Manual (this manual)	1			

Always install the paper cutting waste box.

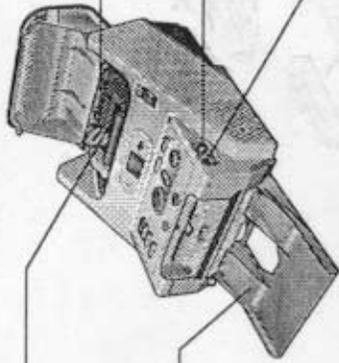
After printing, always place the paper into the paper case and store it (→P.17).

Use when cleaning the head (→P.44).

Name and Operation of Each Part



● **Paper holder slot**
The paper holder fits here.

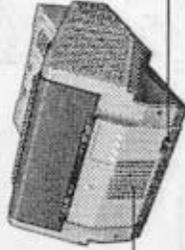


● **Paper tray**
Holds the printed paper.

● **Paper alignment position**
Use to align the top edge of the paper when loading the paper.

● **Picture output terminal (video output)**
Connects to a television set using a video cable.

● **USB terminal (PC connection)**
Connects the USB cable (commercial part) when connecting the printer to a PC.



● **Ventilation holes**
Exhaust the printer heat. Do not block these holes.

● **Power input terminal**
Connects the power cable.

■ **Screen saver** : This function prevents burning of the LCD monitor screen. When the display does not change within 20 minutes, the monitor enters the screen saver mode. When any button is pressed, the monitor returns to the original window.

OWNER'S MANUAL symbols

- ! **Notes** : Precautions to be observed during operation.
- ! **Warnings** : More suitable usage method and operation points.
- ! **Reference page No.** : Reference page No.
- ! **Model** : Represents the name of the menu or window displayed on the LCD monitor.
- ! **Print** : Represents the name of a printer button.
- ! **Card** : In this manual, "memory card" refers to both SmartMedia and PC card.

PREPARING THE PRINTER FOR USE

Use the printer after checking the accessories (→P.7).

Procuring the necessary materials

Before starting to print, always procure the following items:



Usable paper

Usable Digital Photo Paper (Sold separately)

This printer uses roll type paper.

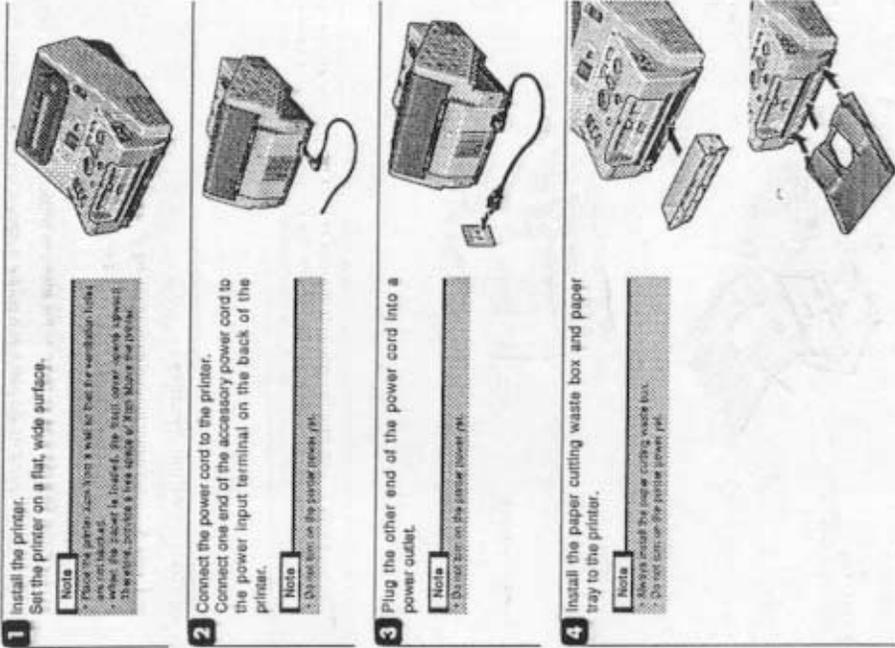
- Photo Type (100mm/4 in. wide)

This is normal photo type paper.

Note

• Be sure to use the paper recommended in the manual.
 • The usable length of the paper roll is 2000 mm.
 • When using the printer, always insert the paper into the paper case and then it enters, excluding the following locations:
 - On a surface in the printer, near the rollers, and other places where the temperature is high.
 - Near a window or other places where the paper will be exposed to direct sunlight or strong light.
 • Do not use the paper with a hole, a tear, or a stain, or a paper that is bent or folded.
 • When the paper case is closed, the printer will automatically start printing.

Installing the printer



Try to print!

1 Try to print!

LOAD THE PRINTING PAPER

Place the roll-type paper onto the paper holder before loading the paper into the printer. The printer automatically recognizes the roll type of paper.

Loading the paper

- 1 Open the paper compartment cover. Press the [OPEN] button at the upper right-hand side of the printer.

Note
Do not roll up the paper when it is.



- 2 Remove the paper holders.

Note
Do not roll up the paper when it is.



- 3 Remove the printing paper from the moisture-proof bag and insert the paper holders.

① Insert the white paper holder into the white end of the paper cone.
② Insert the black paper holder into the black end of the paper cone.

Note
Do not roll up the paper holding stick when the paper is.



- 4 Grasp the paper holder knob and place the paper holder into the printer. Insert the paper holder into the printer from the top and pull it gently to the front.

Note
Do not roll up the paper holding stick when the paper is.



- 5 Peel the paper holding sticker from the paper and adjust the paper position. Turn the paper in the arrow direction, and align the top edge of the paper to the paper alignment position.

After loading the paper, close the paper compartment cover.



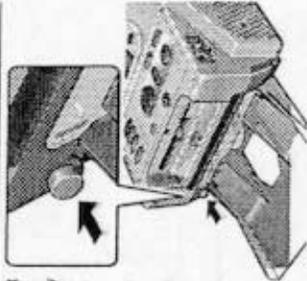
1 Try to print!

TURN ON THE POWER AND LOAD THE MEMORY CARD

Insert the memory card after turning on the printer power. The CA-509 can print the data of SmartMedia and PC card. Insert the memory card to the slot.

Turning on the printer power

- 1 Press the [POWER] button at the bottom front left-hand corner of the printer. The printer power comes on and a window appears on the LCD monitor screen.



Loading SmartMedia™

Usable SmartMedia

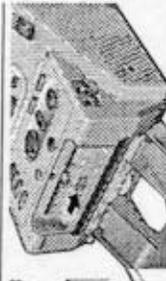
Capacity: 2MB, 4MB, 8MB, 16MB, 32MB, 64MB, 128MB
Voltage: 3.3V

* This printer will not allow 1V SmartMedia cards to be inserted into the SmartMedia slot. Use a PC card adapter. Use a digital camera to format the SmartMedia.



- 1 Select SmartMedia by sliding the card select lever at the front center of the printer to the right.

Note
SmartMedia will not be inserted into the printer if the printer is.



- 2 Insert the SmartMedia into the SmartMedia slot with the power supply section (gold-colored part) upwards and push it in until it clicks.

Note
Do not touch the power supply section (gold-colored part) of the SmartMedia card.



1 Loading a PC card

Usable PC cards

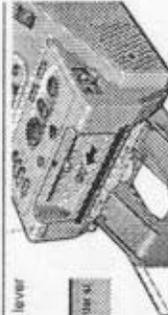
Always use a PC card corresponding to PCMCIA TYPE III Standard compliant ATA.

The following cards are automatically recognized.

Various memory cards can be used by using a PC card adapter matched to the memory card.



- Memory card: PC card adapter (see page 21).
- PC card adapter: PC card for memory stick (PC-MEM).
- PC card adapter for CompactFlash (PC-CF).
- PC card adapter for SmartMedia (PC-SM).
- USB 2.0 PC card for SmartMedia (PC-SM-USB).
- Wireless LAN PC card (SmartMedia).
- Wireless LAN PC card (SmartMedia).
- Wireless LAN PC card (SmartMedia).



1 Select [PC card] by sliding the card select lever at the front center of the printer to the left.

Note
• Simultaneous PC card cannot be installed into the printer.



2 Insert the PC card fully into the slot with the front of the card facing upward.

Note
• When using a PC card adapter, insert the memory card to the adapter's slot.

The following files cannot be printed in the full print and multi print modes:

- Destroyed file**
Files of unsupported format, but since the picture was destroyed, they cannot be displayed.
Supportable formats: Page 28 (Specifications)
- Unknown file**
File other than supported format.
Supportable formats: Page 28 (Specifications)
- Voice file**
Cannot be printed.
- Picture file with voice memory**
Can be printed.
- Picture file (AVI)**
Cannot be printed.

PRINT ALL PICTURES (-+P 21):
The number of prints is counted for files that cannot be printed, but the files are not printed.

INDEX PRINT (-+P 27):
Icons are printed depending on the kind of picture. See page 27.

SELECTING THE PHOTOGRAPHS AND PRINTING

Select the picture to be printed

1 When a memory card is loaded, the "Frame Select Setting" window is displayed. Use **▲** to select "Each Frame", and press the [SET] button.

EACH FRAME

The pictures on the memory card are displayed on the monitor screen one frame at a time. Each frame can be selected.

ALL FRAMES

The pictures on the memory card are displayed on the monitor screen in batches of 9 frames each. All the frames can be selected (-+P 20).

2 The "Selection of picture" window is displayed. Use **▲** to select the picture you want to print.

Select

TIP

• When there is DRP data, pictures are printed in order from the DRP data with the DRP data (-+P 26).

TIP

• When **▲** is pressed for 2 seconds or longer during the same display, the pictures are rapidly scrolled.

TIP

• When the LCD monitor is difficult to view, adjust the brightness by pressing the [DISP/LAY] button two consecutive times.

TIP

• You can specify any number of pictures to be printed. If you want to print more pictures, select consecutive pictures and set print quantity.

TIP

• To cancel the number of prints (number of sets), press the [BACK] button.

TIP

• When **▲** is pressed when multiple pictures were selected, only the picture being printed is displayed.
• When printing during multi-picture printing, press the [BACK] button.

Printing

Note: Do not touch the paper during waste box while printing.

1 Press the [PREVIEW] button and check the pictures to be printed and the number of prints. If the preview contents are correct, press the [PRINT] button.

The Printing window is displayed and printing is started. At the end of printing, the paper is ejected from the printer. Printing finished window (window related to the print number setting and the format of photo finishing setting) is displayed.

Note

- Do not touch the paper while printing.
- Do not touch the paper when the paper is being printed.
- Do not touch the paper when the paper is being printed.
- The print speed is slowest when the memory card is removed.
- When the error window is displayed, refer to page 40 to 44.

DISPLAY OF PICTURE SWITCHING/PRINT SIZE SETTING

Display of picture switching/print size setting
This feature supports the Display of picture switching function. Enjoy printing of various sizes using this printer.

Switching the Display of picture

When the [DISPLAY] button is pressed, the Display of picture is switched to 1 frame or 9 frames.



Setting print size by printer button

The print size can be changed by pressing the printer buttons.

Button	Photo Type 100mm wide (Units mm/inch)
4" x 6" Size	20mm x 148mm/4 in x 6 in
3" x 4" Size	50mm x 74mm/3 in x 4 in
4" x 7" Size	100mm x 178mm/4 in x 7 in



Setting print size by window operation

Various print sizes can be set by window operation.

1 Load the paper and memory card into the printer, and press the [CUSTOM] button at the top of the printer.
Use \blacktriangle to select the preferred print mode, and press the [SET] button.

2 The set print mode window is displayed. Use \blacktriangle to select "SIZE", and press the [SET] button.

Note
*The items that are displayed vary depending on the print mode and the type of paper loaded on the printer.

3 Use \blacktriangle to select the preferred print size, and press the [SET] button.

Note
*The items that are displayed vary depending on the print mode and the type of paper loaded on the printer.

Type of Paper	Print Size (Units mm/inch)
4" x 6" Size	100mm x 148mm/3.9 in x 5.8 in
3" x 4" Size	100mm x 74mm/3.9 in x 2.9 in
CD Jacket Size	100mm x 102mm/3.9 in x 4.7 in
Digital Camera Size 3:4	100mm x 138mm/3.9 in x 5.2 in
4" x 7" Size	100mm x 178mm/3.9 in x 7.0 in

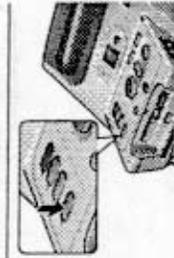
Note
*When the selected picture is to be photo printed, the window "Printed setting of photo printing" is displayed.

4 The display returns to the Set print window. Select "Finish with print mode setting" and press the [SET] button. The Selection of picture window of each mode is displayed.

Note
*The items that are displayed vary depending on the print mode.

ALL PICTURES PRINT

Print setting



1 Load the paper and memory card into the printer, and press the [CUSTOM] button at the top of the printer.

2 Use ▲▼ to select "FULL", and press the [SET] button. Select

3 Use ▲▼ to select "SELECT FRAME", and press the [SET] button. Select

4 Use ▲▼ to select "ALL FRAMES", and press the [SET] button. Select

5 Use ▲▼ to select "FINISH WITH PRINT MODE SETTINGS", and press the [SET] button. Select

Setting print sets

6 The picture (9 frame) is displayed. Use ◀▶ to select the picture in the memory card.

TIP
When ▶ is pressed for 2 seconds or longer during 1 second, the printer will copy the pictures in a repeat format.

7 Use the [QUANTITY] [+/-] buttons to set the print quantity.
After setting the print quantity, press the [SET] button.

8 Press the [PRINT] button.
The Printing window is displayed and printing is started. At the end of printing, the paper is ejected from the printer. Printing finished window (window related to the print number setting and the format of photo finishing setting) is displayed.

Note
• Do not touch the paper while printing.
• Do not remove the memory card while printing.
• The print setting window will be displayed when the printer is stopped.
• When an error window is displayed, refer to page 45 to 48.

TIP
To hal printing while printing multiple prints, press the [BACK] button.

■ Cancelling the print quantity (set number)

When the [BACK] button is pressed at the "AFTER PRINT QUANTITY SETTING" window, the "SET QUANTITY" window is displayed.
Use ▲▼ to select the desired item, and press the [SET] button.
ALL FRAMES: Switches from the Each frame to the All frames mode.
EACH FRAME: Switches from the All frames to the Each frame mode.
CANCEL THIS FRAME: Cancels the selected frame from the specification.
CANCEL ALL FRAMES: Cancels all the frames from the specification.
NUMBER OF SETS IS 1 SET: Makes the number of sets to be printed 1 set.

Note
When the print number is cancelled, the finish photo settings are also cancelled.

MULTIPLE PRINT

[Multiple print] prints the preferred number of frames (2P, 4P, 8P, 17P, 25P, 30P) on one sheet of paper. When the print size is [3.5" x 5.0"], only 25P and 30P multiple printing are possible.

Setting multiple print

1 Load the paper and memory card into the printer, and press the [CUSTOM] button at the top of the printer.
Use **▲▼** to select "MULTIPLE", and press the [SET] button.

Select

2 Use **▲▼** to select "MULTIPLE", and press the [SET] button.

Note
*Randomly select the print in the multiple print mode. Pictures are printed with a border.

Select

3 Use **▲▼** to select the preferred number of frames, and press the [SET] button.

Note
*The total print is a maximum of 300000. The total print is 300000.

Select

4 Use **▲▼** to select "PICTURE", and press the [SET] button.

5 Use **▲▼** to select the preferred picture arrangement type, and press the [SET] button.

The following steps vary depending on the picture arrangement type. See the next page.

The following steps vary depending on the picture arrangement type.

- "Same picture": Prints the same picture at all frames. (Page 23)
- "Random (each frame)":
Sequentially prints the pictures beginning from the top left. (Page 24)
- "Random (layout)": Selects and prints the picture for each frame. (Page 25)
- "Random (all frames)":
Sequentially prints the pictures on the memory card beginning from the top left. (Page 26)



MULTIPLE PRINT (→P.22) continued

Multiple print (same picture)

6 At the "MULTIPLE PRINT SETTING" window, use **▲▼** to select "FINISH PRINT SETTING", and press the [SET] button.
The picture is displayed.
Use **◀▶** to select the picture to be printed.

TIP

*When **▶** is pressed for 2 seconds or longer during 1 frame display, the pictures are rapidly scrolled.

7 Use the [QUANTITY] [+/-] buttons to set the print quantity.
After setting the print quantity, press the [SET] button.

8 Press the [PREVIEW] button, and check the pictures to be printed and the number of prints.

9 If the preview contents are correct, press the [PRINT] button.

The Printing window is displayed and printing is started. At the end of printing, the paper is ejected from the printer. Printing finished window (window related to the print number setting and the format of photo printing setting) is displayed.

Note

- *Do not touch the page while printing.
- *Do not touch the memory card while printing.
- *Do not touch the paper during when the paper is printing.
- *The print order is the order of the memory card.
- *When an error window is displayed, refer to page 15 to 18.

TIP

*To exit printing when printing is finished, press the [BACK] button.



MULTIPLE PRINT (→P.22) continued

Multiple print (random picture - each frame)

6 At the "MULTIPLE PRINT SETTING" window, use **▲▼** to select "FINISH PRINT SETTING", and press the [SET] button. The picture is displayed. Use **◀▶** to select the picture to be printed.

7 Use the [QUANTITY] [+/-] buttons to set the print quantity. After setting the print quantity, press the [SET] button.

8 Press the [PREVIEW] button and check the pictures to be printed and the number of prints.

9 If the preview contents are correct, press the [PRINT] button.

The Printing window is displayed and printing is started. At the end of printing, the paper is ejected from the printer. Printing finished window (window related to the print number setting and the format of photo finishing setting) is displayed.

Note

- Do not touch the paper while printing.
- Do not remove the memory card while printing.
- Do not touch the paper while using the photo printing.
- The photo finishing window will be removed.
- When an error window is displayed, refer to page 45 to 48.

TIP

- When **▶** is pressed for 2 seconds or longer during 1 frame display, the pictures are rapidly scrolled.

TIP

- Example of number of sets. The number of sets for ZIP is shown below.
- When 4 pictures selected
- When 5 pictures selected
- When 6 pictures selected

TIP

- When Preview is displayed, **▶** for 1 sec/2 pictures, or **▶** for 1 sec/5 pictures, or **▶** for 1 sec/10 pictures, press the [BACK] button.

Multiple print (random picture - layout)

6 At the Multiple print setting window, use **▲▼** to select "FINISH PRINT SETTING", and press the [SET] button. The Select frame window is displayed. Use **▲▼◀▶** to arrange the pictures, and press the [SET] button.

7 Use **◀▶** to select the picture to be printed, and press the [SET] button. The step **6** window is displayed. Select the pictures to be printed by repeating steps **6** and **7**.

8 Use the [QUANTITY] [+/-] buttons to set the print quantity. After setting the print quantity, press the [SET] button.

9 Press the [PREVIEW] button and check the pictures to be printed and the number of prints.

10 If the preview contents are correct, press the [PRINT] button.

The Printing window is displayed and printing is started. At the end of printing, the paper is ejected from the printer. Printing finished window (window related to the print number setting and the format of photo finishing setting) is displayed.

Note

- Do not touch the paper while printing.
- Do not remove the memory card while printing.
- Do not touch the paper while using the photo printing.
- The photo finishing window will be removed.
- When an error window is displayed, refer to page 45 to 48.

TIP

- The picture of all frames does not show in the Unselected frames area displayed as a white space on a colored background. Therefore, you can enjoy various forms of multiple printing.

TIP

- When **▶** is pressed for 2 seconds or longer during 1 frame display, the pictures are rapidly scrolled.

TIP

- To halt printing while printing multiple prints, press the [BACK] button.

2 Enjoy various printing!



MULTIPLE PRINT (→P.22) continued

Multiple print (random picture - all frames)

6 At the Multiple print setting window, use **▲▼** to select "FINISH PRINT SETTINGS", and press the [SET] button.
The picture is displayed.
Use **◀▶** to check the pictures on the memory card.

TIP
When **◀▶** is pressed for 2 seconds or longer during 1 frame display, the pictures are rapidly scrolled.

7 Use the [QUANTITY] [+/-] buttons to set the print quantity.
After setting the print quantity, press the [SET] button.

8 Press the [PREVIEW] button, and check the picture to be printed and the number of print sets.

9 If the preview contents are correct, press the [PRINT] button.
The Printing window is displayed and printing is started. At the end of printing, the paper is ejected from the printer. Printing initiated window (window related to the print number setting and the format of photo-finishing setting) is displayed.

Notes

- 1. Do not touch the paper while printing.
- 2. Do not remove the memory card while printing.
- 3. The print settings remain until the memory card is removed.
- 4. When at exit window is displayed, refer to page 15 to 16.

STIP
To exit printing while printing, press the [BACK] button.

2 Enjoy various printing!

INDEX PRINT

"Index print" prints the pictures of 25 frames on one sheet of paper. It is very convenient in checking the pictures on the memory card. Print size is 4.5" x 6.25".

Enjoy various printing!

Setting index print

1 Load the paper and memory card into the printer, and press the [CUSTOM] button.
Use **▲▼** to select "INDEX", and press the [SET] button.

Select

2 Use **▲▼** to select picture, and press the [SET] button.

Select

3 At the "PRINT PICTURE" window, use **▲▼** to select the printing zone, and press the [SET] button.

The following steps vary depending on the printing zone.

All frames: Index prints all the frames on the memory card. (Page 28)

Zone determining:

Index prints by determining the zone of the frames to be printed. (Page 29)

Index print icons



Unknown file
File other than supported format.
Cannot be displayed.
Supported formats: Page 28
(Specifications)

Destroyed file
Files of supported format, but since the picture was destroyed, they cannot be displayed.
Supported formats: Page 28
(Specifications)

Voice file

Picture file with voice memory

Picture file (AVI)



INDEX PRINT (→P.27) continued

Index print (all frames)

- 4** At the index print setting window, use ▲▼ to select "FINISH PRINT SETTING", and press the [SET] button.
The picture is displayed.
Use ◀▶ to check the pictures on the memory card.

TIP

- When ◀▶ is pressed for 2 seconds or longer during 1 frame display, the pictures are rapidly scrolled.

- 5** Use the [QUANTITY] [+/-] buttons to set the print set quantity.
After setting the set quantity, press the [SET] button.

- 6** Press the [PREVIEW] button, and check the picture to be printed and the number of print sets.

Note

- Do not touch the paper while printing.
- Do not remove the memory card while printing.
- The card holding the picture being printed will be ejected.
- When an error message is displayed, refer to page 44 to 48.

- 7** If the preview contents are correct, press the [PRINT] button.

The Printing window is displayed and printing is started. At the end of printing, the paper is ejected from the printer. Printing finished window (window related to the print number setting and the format of photo finishing setting) is displayed.

TIP

- To halt printing while printing multiple prints, press the [BACK] button.



INDEX PRINT (→P.27) continued

Index print (Zone determining)

- 4** At the index print setting window, use ▲▼ to select "FINISH PRINT SETTING", and press the [SET] button.
Use ◀▶ to select the picture at which index printing is to start, and press the [SET] button.

TIP

- When ◀▶ is pressed for 2 seconds or longer during 1 frame display, the pictures are rapidly scrolled.

- 5** Use ◀▶ to select the picture at which index print is to end, and press the [SET] button.

TIP

- When ◀▶ is pressed for 2 seconds or longer during 1 frame display, the pictures are rapidly scrolled.

- 6** Use the [QUANTITY] [+/-] buttons to set the print set quantity.
After setting the set quantity, press the [SET] button.

- 7** Press the [PREVIEW] button, and check the picture to be printed and the number of print sets.

- 8** If the preview contents are correct, press the [PRINT] button.

The Printing window is displayed and printing is started. At the end of printing, the paper is ejected from the printer. Printing finished window (window related to the print number setting and the format of photo finishing setting) is displayed.

Note

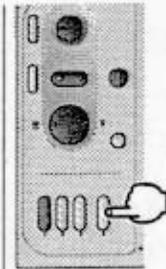
- Do not touch the paper while printing.
- Do not remove the memory card while printing.
- Do not touch the paper while printing.
- The card holding the picture being printed will be ejected.
- When an error message is displayed, refer to page 44 to 48.

Enjoy various printing!

ID PRINT

ID PRINT prints 2 or 4 frames of a picture of the projected size on one sheet of paper.

Setting ID photo print



1 Set the paper and memory card at the printer, and press the [CUSTOM] button at the top of the printer.

2 Use \blacktriangle to select "ID SETUP", and press the [SET] button.

Select

3 Use \blacktriangle to "SIZE&LAYOUT" and press the [SET] button.

- 3.0x2.4; Prints 3.0cmx2.4cm picture.
- 4.0x3.4; Prints 4.0cmx3.4cm picture.
- 4.5x3.5; Prints 4.5cmx3.5cm picture.
- 5.0x4.0; Prints 5.0cmx4.0cm picture.

4 Use \blacktriangle to select the pictures you want to print.

POINT
- When \blacktriangle is pressed for 2 seconds or longer during 1 frame display, the pictures are rapidly scrolled.

5 Use the [QUANTITY] [+/-] buttons to set the print quantity.
After setting the print quantity, press the [SET] button.

6 Press the [PREVIEW] button and check the pictures to be printed and the print quantity.

7 If the preview contents are correct, press the [PRINT] button.

The "PRINTING" window is displayed and printing is started. At the end of printing, the paper is ejected from the printer and the "PRINTING IS OVER" window is displayed.

Note

- Do not touch a paper while printing.
- Do not remove the memory card while printing.
- Do not touch the paper while the paper is being ejected.
- The paper subject to wear and tear is reduced.
- A warning message is displayed when the paper is not 40% or less.

TIP

- To set printing while printing multiple prints, press the [BACK] button.

Enjoy various printing!

Enjoy various printing!

2 Enjoy various printing!

DPOF PRINT

"DPOF print" prints, according to the DPOF information on the memory card. DPOF print can be performed by loading the print and a memory card containing DPOF data.

DPOF print

- 1 When there is DPOF information on the memory card, the "Define DPOF print" window is displayed.

Note
The DPOF window on the memory card cannot be changed. The DPOF information on the memory card cannot be changed either.
* DPOF is not supported.

When performing DPOF print:

Press the [PRINT] button.

When there is DPOF information not corresponding to the printer, a message is displayed.

Note
Do not touch the paper while printing.
Do not remove the memory card while printing.
Go up through the paper ejection edge box while printing.
The print settings transfer onto the memory card if yellow.

When not performing DPOF print:

When the [BACK] button is pressed, the printer advances to normal printing operation. (Step 1 on page 15.)

Enjoy various printing!

2 Enjoy various printing!

FINISH PHOTO/PICTURE QUARITY

Enjoy various finishing using such functions as [ZOOM RATE/MOVE POSITION] that magnifies the picture, [ROTATE] that changes the direction (vertical, horizontal) of the picture, and [EFFECT] that changes the picture to black & white or monochrome.

Setting the finish photo menu

- 1 Select the picture to be finished in each mode, and press the [EDIT] button.
The "Finish photo menu" window is displayed.
Use \blacktriangle to select the preferred picture finish, and press the [SET] button.

ZOOM RATE/MOVE POSITION

Magnifies the picture and adjusts its position. The function prints the picture so that the parts you do not want to see are cropped. (Page 35)

ROTATE

This function sets the direction (vertical, horizontal) of the picture in 90-degree steps. (Page 36)

EFFECT

This function lets you enjoy printing with a different atmosphere, such as sepia and monochrome, than the original picture. (Page 36)

CANCEL EDIT

This function formats "Zoom rate/move position", "rotate" and other photo finishing. (Page 37)

PRINT QUALITY

This function allows adjustment of the brightness and density of the color of all the pictures to be printed. Adjusted print quality can also be formatted. (Page 37)

Note

Photo finishing cannot be performed in the areas that crop.
When [ROTATE] is performed after [ZOOM RATE/MOVE POSITION], the [ZOOM RATE/MOVE POSITION] settings are cancelled.
When the number of prints is 0, photo finishing setting can be cancelled.
When finishing is performed, the number of prints of the picture is automatically set to 1.

Zoom rate/move position

- 1 The "ZOOM" window is displayed.

Use \blacktriangle to adjust the picture zoom rate.

\blacktriangle [Z]: Raises the picture zoom rate.

\blacktriangledown [Z]: Lowers the picture zoom rate.

After adjusting the zoom rate, press the [DISPLAY] button.

- 2 The "MOVE" window is displayed.

Use \blacktriangle / \blacktriangledown to adjust the part you want to print.

After adjustment, press the [SET] button.

A picture with [Z] is displayed.

NOTE

For 1 frame display, [Zoom rate/move position] picture finishing can be performed by means of all of the "selection" picture to six stars before finishing; press the [BACK] button.

NOTE

When you want to return to the picture to six stars before finishing, press the [BACK] button.