SONY®

Digital Photo Printer

Basic Operation Guide

Full Mode

Touch a button to select menu.
Select & Print
Express Print
Border Print
Split Image
Index Print
SONY
SnapLab
SnapLab

UP-CR20L

▶Supported Data Formats

- JPEG(Exif 2.2.1 Baseline)
- TIFF(RGB Uncompressed)
- BMP(24-bit Windows)
- Image size : 8,000 X 6,000 pixels max.

▶Supported Memory Cards

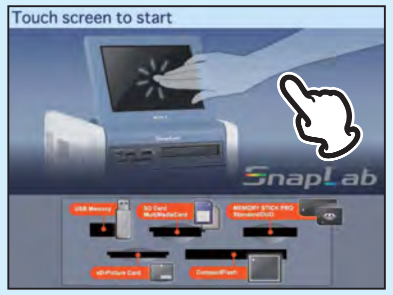
- Memory Stick PRO (Standard/Duo)
- xD-Picture Card
- SD Card (Standard/mini)
- MultiMediaCard
- CompactFlash Card
- Microdrive
- USB Memory
- CD-R/RW, DVD-R/RW (DVD+R/RW and DVD-RAM are not supported)

Caution

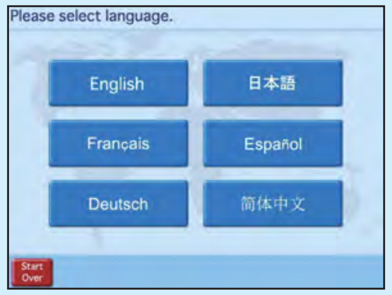
Before using a memory card, be sure to create a backup copy of its contents. Sony assumes no liability for lost or damaged data.

Select & Print

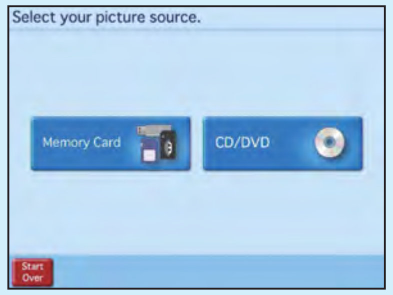
1 Touch the screen.


Touch screen to start
SnapLab

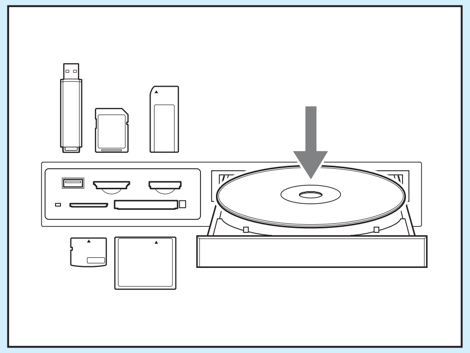
2 Select your language.*


Please select language.
English
日本語
Français
Español
Deutsch
简体中文
Start Over

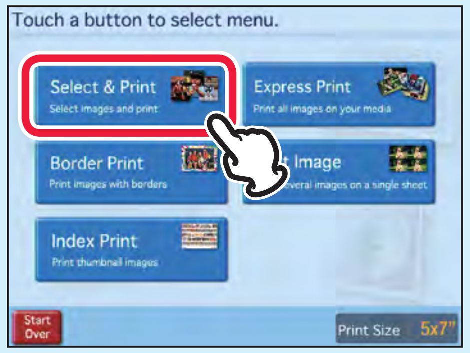
3 Select your picture source (Memory Card or CD/DVD).


Select your picture source.
Memory Card
CD/DVD
Start Over

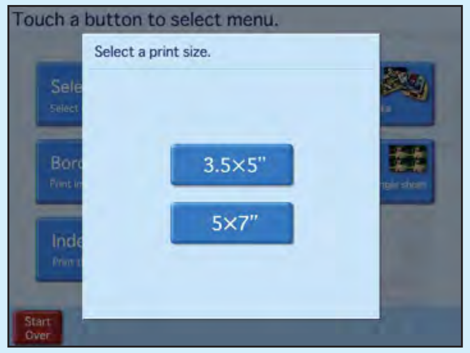
4 Insert your memory card or disc.



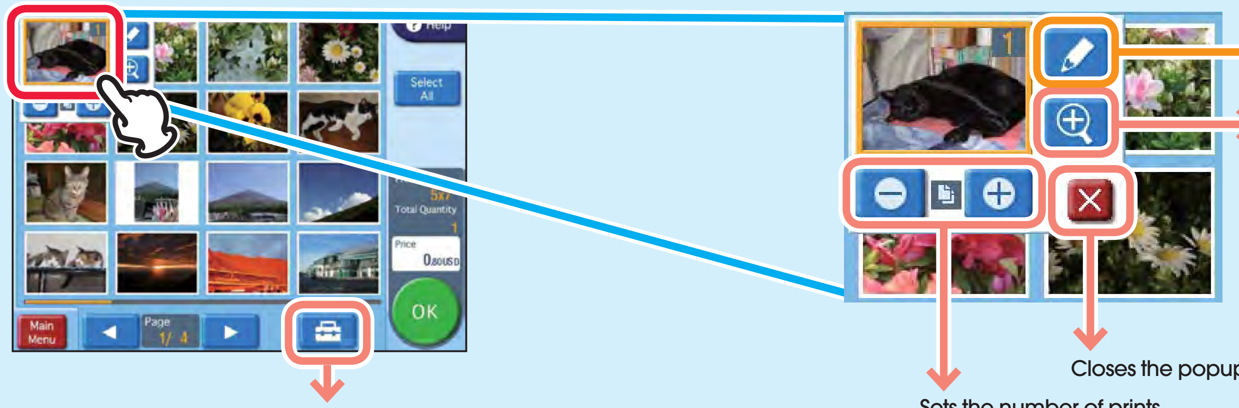
5 Select “Select & Print.”


Touch a button to select menu.
Select & Print
Select images and print
Express Print
Print all images on your media
Border Print
Print images with borders
Image
Several images on a single sheet
Index Print
Print thumbnail images
Start Over
Print Size 5x7"

6 Select the print size.*


Touch a button to select menu.
Select a print size.
3.5×5"
5×7"
Start Over

7 Touch the image you want to print.


Help
Select All
Total Quantity
Price
OK
Main Menu
Page 1/ 4

Displays an enlarged view of the image.

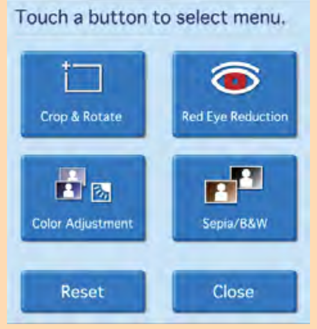
Closes the popup display.

Sets the number of prints.

Sets the print finish (glossy or matte) and whether or not to print dates or show file names.

Edit it!

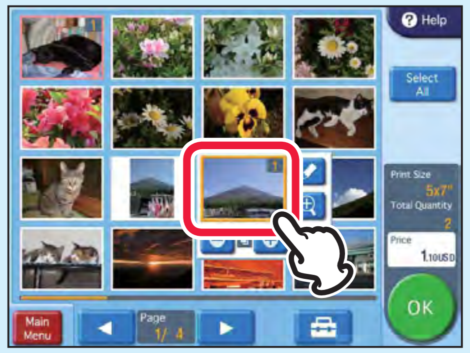
For details on how to edit, see **Editing Images**


Touch a button to select menu.
Crop & Rotate
Red Eye Reduction
Color Adjustment
Sepia/B&W
Reset
Close

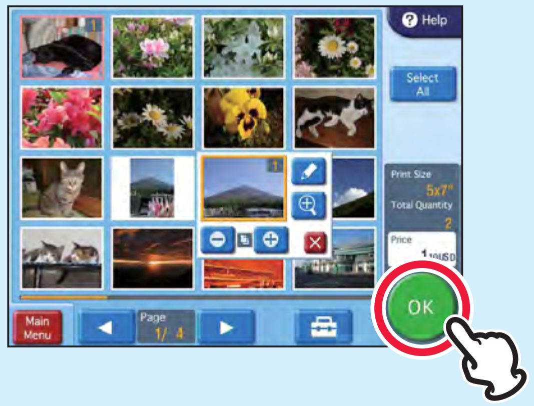
Touch ✎ to display the edit menu.
The following editing functions are available.
- Crop and Rotate
- Color Adjustment
- Red Eye Reduction
- Sepia/B&W

After editing, go to **7**

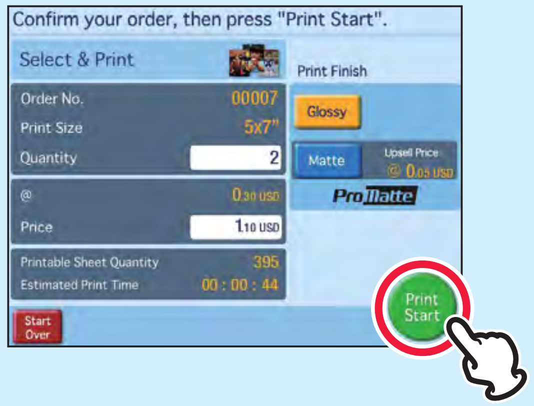
8 Select any other images that you want to print.


Help
Select All
Print Size 5x7"
Total Quantity
Price
OK
Main Menu
Page 1/ 4

9 When you finish setting and editing the image, touch “OK.”


Help
Select All
Print Size 5x7"
Total Quantity
Price
OK
Main Menu
Page 1/ 4

10 After verifying the number of prints and the price, select the print finish (glossy or matte) and touch “Print Start.”

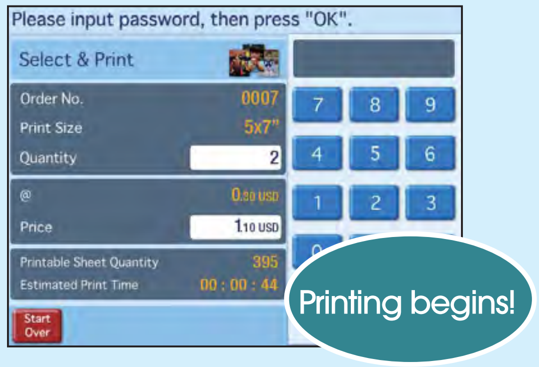


Confirm your order, then press "Print Start".

Select & Print
Order No. 00007
Print Size 5x7"
Quantity 2
@ 0.30 USD
Price 1.10 USD
Printable Sheet Quantity 395
Estimated Print Time 00 : 00 : 44

Print Finish
Glossy
Matte
Upsell Price @ 0.05 USD
ProMatte
Print Start
Start Over

11 Enter the password.*



Please input password, then press "OK".

Select & Print
Order No. 0007
Print Size 5x7"
Quantity 2
@ 0.30 USD
Price 1.10 USD
Printable Sheet Quantity 395
Estimated Print Time 00 : 00 : 44

7
8
9
4
5
6
1
2
3
Start Over

Printing begins!

Do not remove your memory card until a message appears asking you to do so.

Make sure not to forget your prints or memory card.

* This may not be necessary in some cases.

Border Print

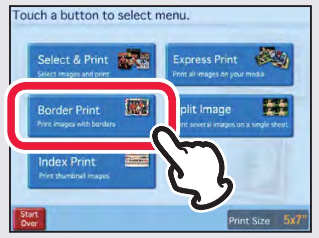
1 Touch the screen.

2 Select your language.*

3 Select your picture source (Memory Card or CD/DVD).

4 Insert your memory card or disc.

5 Select "Border Print."

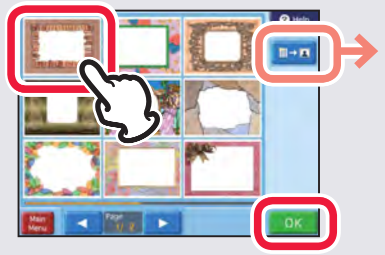


Touch a button to select menu.

Select & Print
Select images and print
Express Print
Print all images on your media
Border Print
Print images with borders
plit Image
int several images on a single sheet
Index Print
Print thumbnail images
Start Over
Print Size 5x7"

6 Select the print size.*

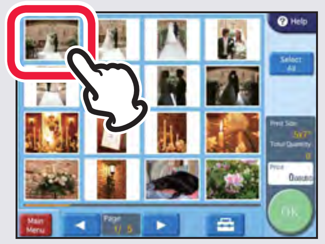
7 Touch the border that you want to use, and touch "OK."



Main Menu
Page
OK

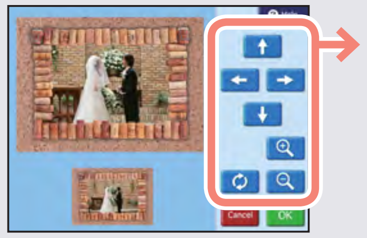
Enlarges the border.

8 Touch the image you want to print.



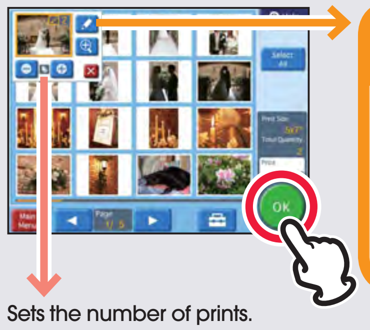
Help
Select All
Print Size
5x7"
Main Menu
Page
OK

9 Adjust the size and position of the image to fit the border.



For details on how to edit, see "Crop & Rotate."

10 Specify the number of prints. Select any other images that you want to print.



Select All
Print Size
5x7"
Main Menu
Page
OK

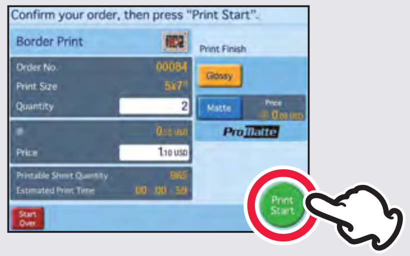
Sets the number of prints.

Edit it!

Touch ✎ to display the edit menu.
For details on how to edit, see "Editing Images."

11 When you finish setting and editing the image, touch "OK."

12 After verifying the number of prints and the price, select the print finish (glossy or matte) and touch "Print Start."

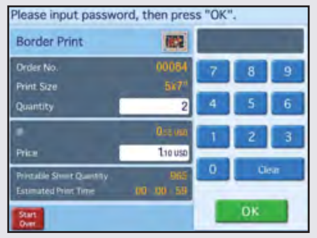


Confirm your order, then press "Print Start".

Border Print
Order No. 00084
Print Size 5x7"
Quantity 2
0.55 USD
Price 1.10 USD
Printable Sheet Quantity 965
Estimated Print Time 00 : 00 : 59

Print Finish
Glossy
Matte
Price
0.00 USD
ProMatte
Print Start
Start Over

13 Enter the password.*



Please input password, then press "OK".

Border Print
Order No. 00084
Print Size 5x7"
Quantity 2
0.55 USD
Price 1.10 USD
Printable Sheet Quantity 965
Estimated Print Time 00 : 00 : 59

7 8 9
4 5 6
1 2 3
0 Clear
OK
Start Over

Printing begins!

Do not remove your memory card until a message appears asking you to do so.

Make sure not to forget your prints or memory card.

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* This may not be necessary in some cases.

Split Image

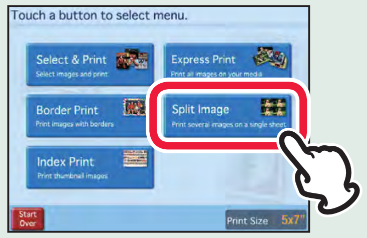
1 Touch the screen.

2 Select your language.*

3 Select your picture source (Memory Card or CD/DVD).

4 Insert your memory card or disc.

5 Select "Split Image."

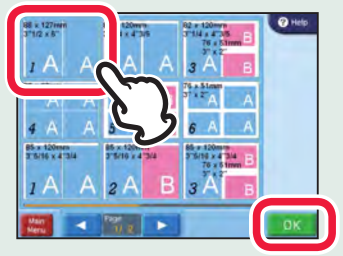


Touch a button to select menu.

Select & Print
Select images and print
Express Print
Print all images on your media
Border Print
Print images with borders
Split Image
Print several images on a single sheet
Index Print
Print thumbnail images
Start Over
Print Size 5x7"

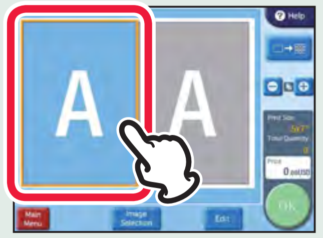
6 Select the print size.*

7 Select the desired layout and then touch "OK."



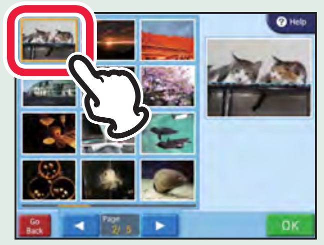
A
B
Main Menu
Page
OK

8 Touch the frame that you want to assign an image to.



A
A
Main Menu
Image Selection
Edit
OK

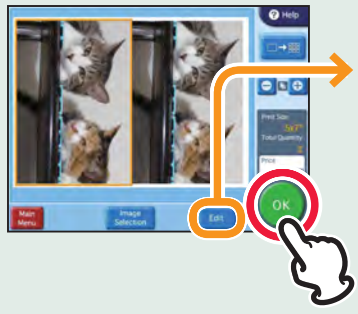
9 Select the image that you want to assign to the frame.



Help
Go Back
Page
OK

10 If you are laying out multiple images, select the other image.

11 Set the number of prints and touch "OK."

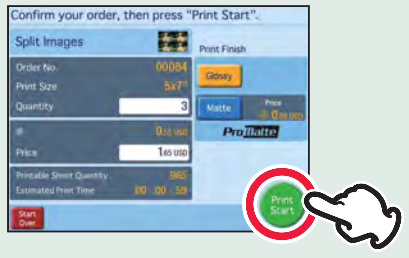


Help
Print Size
5x7"
Main Menu
Image Selection
Edit
OK

Edit it!

Touch Edit to display the edit menu.
For details on how to edit, see "Editing Images."

12 After verifying the number of prints and the price, select the print finish (glossy or matte) and touch "Print Start."

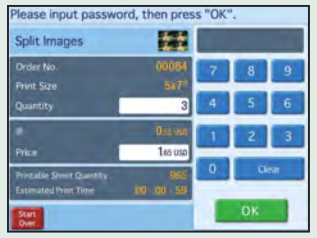


Confirm your order, then press "Print Start".

Split Images
Order No. 00084
Print Size 5x7"
Quantity 3
0.55 USD
Price 1.65 USD
Printable Sheet Quantity 965
Estimated Print Time 00 : 00 : 59

Print Finish
Glossy
Matte
Price
0.00 USD
ProMatte
Print Start
Start Over

13 Enter the password.*



Please input password, then press "OK".

Split Images
Order No. 00084
Print Size 5x7"
Quantity 3
0.55 USD
Price 1.65 USD
Printable Sheet Quantity 965
Estimated Print Time 00 : 00 : 59

7 8 9
4 5 6
1 2 3
0 Clear
OK
Start Over

Printing begins!

Do not remove your memory card until a message appears asking you to do so.

Make sure not to forget your prints or memory card.

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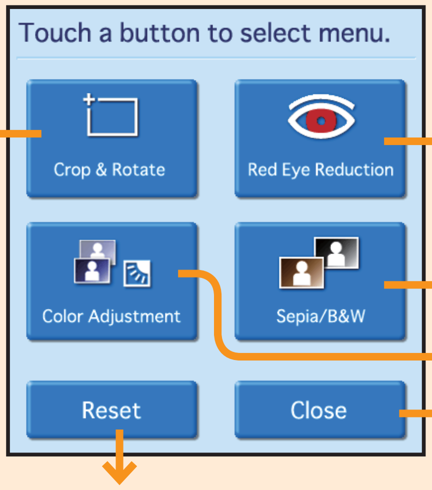
* This may not be necessary in some cases.

Editing Images

You can edit images taken with a camera for even lovelier prints. Touch the button of any menu you wish.

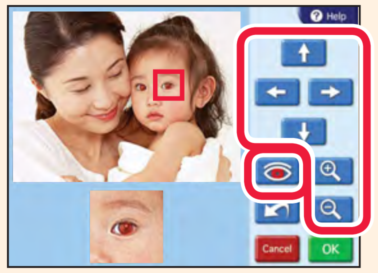

Touch a button to select menu.
Crop & Rotate
Red Eye Reduction
Color Adjustment
Sepia/B&W
Reset
Close

Closes the edit menu and returns to the original screen.

Undoes your edits and resets to the original image.

Red Eye Reduction

You can reduce the "red eye" effect resulting from flash photography.


Help
Cancel
OK

To undo a correction, touch ↶.

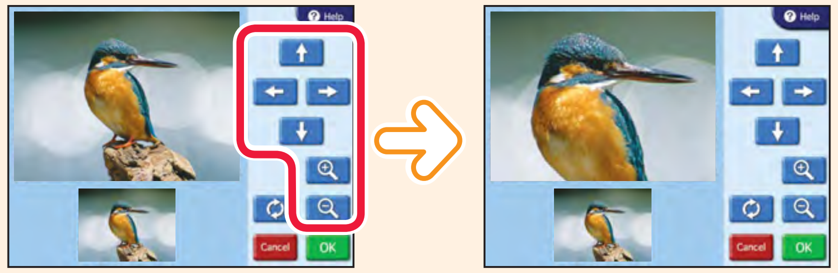
1. Use ← → ↑ ↓ and 🔍 🔍 to position the frame displayed in the preview screen around the red eye.
2. Touch 👁. Perform red eye reduction on one eye at a time.
3. Verify the results of the correction on the preview screen. When finished making corrections, touch OK.

If cropping or rotation is performed after red eye reduction, the corrections for red eye are canceled.
Make sure to perform red eye reduction after cropping or rotation.

Crop & Rotate

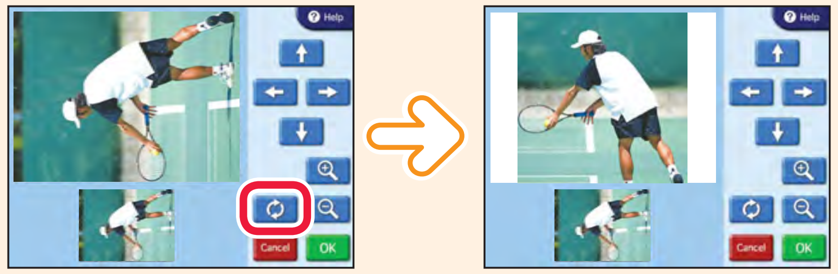
The ability to crop images down to an essential portion and to rotate them gives you the freedom to decide an image's composition.

Cropping an Image


Help
Cancel
OK

Use 🔍 or 🔍 to zoom in or out. Then, move the cropping area with ← → ↑ ↓.

Rotating an Image

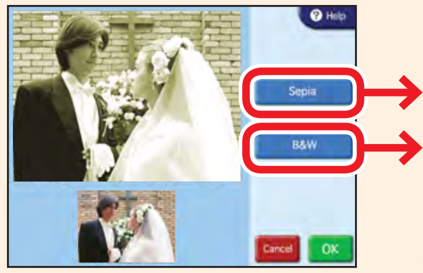

Help
Cancel
OK

Each time you touch ↻, the image rotates 90 degrees clockwise. Touch ↻ until the image is oriented as you wish.

When finished editing, touch OK.

Sepia/Black&White

You can process your prints in sepia or black and white to give them the look of old photographs.


Help
Sepia
B&W
Cancel
OK

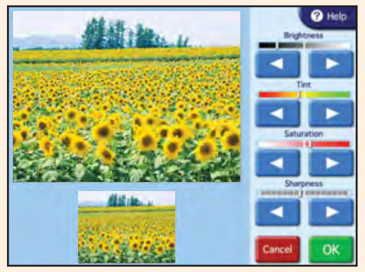
Sepia → Changes to sepia image.

B&W → Changes to black and white image.

After selecting an option, touch OK.

Color Adjustment

You can change an image's color settings, adjusting the brightness, tint, saturation, and sharpness as you wish.


Help
Brightness
Tint
Saturation
Sharpness
Cancel
OK

Select the item you want to adjust, and touch ◀ or ▶ to change the color value.
To ensure the desired color adjustment, verify results in the preview screen while making adjustments.

When finished adjusting, touch OK.

Index Print

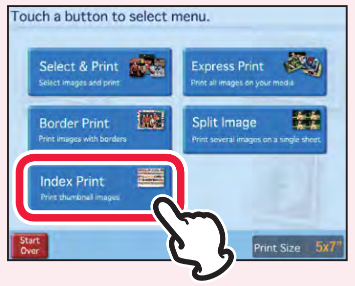
1 Touch the screen.

2 Select your language.*

3 Select your picture source (Memory Card or CD/DVD).

4 Insert your memory card or disc.

5 Select “Index Print.”

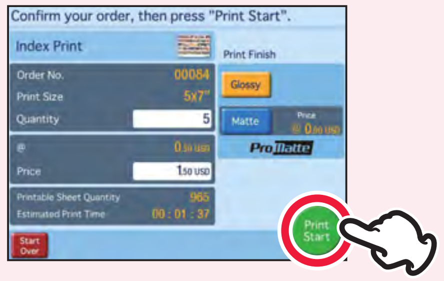


Touch a button to select menu.

Select & Print
Select images and print
Express Print
Print all images on your media
Border Print
Print images with borders
Split Image
Print several images on a single sheet
Index Print
Print thumbnail images
Start Over
Print Size 5x7"

6 Select the print size.*

7 After verifying the number of prints and the price, select the print finish (glossy or matte) and touch “Print Start.”



Confirm your order, then press "Print Start".

Index Print

Order No. 00084

Print Size 5x7"

Quantity 5

@ 0.30 USD

Price 1.50 USD

Printable Sheet Quantity 965

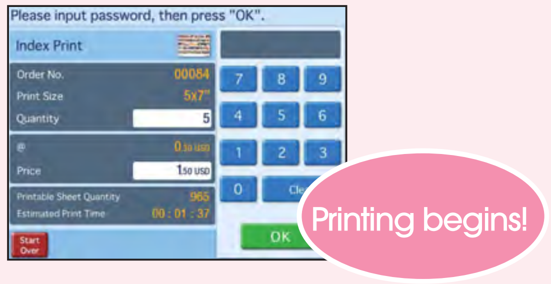
Estimated Print Time 00 : 01 : 37

Print Finish

Price @ 0.00 USD

Glossy
Matte
ProMatte
Print Start
Start Over

8 Enter the password.*



Please input password, then press "OK".

Index Print

Order No. 00084

Print Size 5x7"

Quantity 5

@ 0.30 USD

Price 1.50 USD

Printable Sheet Quantity 965

Estimated Print Time 00 : 01 : 37

7
8
9
4
5
6
1
2
3
0
Cle
OK
Start Over

Printing begins!

Do not remove your memory card until a message appears asking you to do so.

Make sure not to forget your prints or memory card.

Express Print

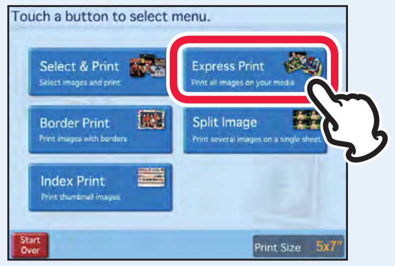
1 Touch the screen.

2 Select your language.*

3 Select your picture source (Memory Card or CD/DVD).

4 Insert your memory card or disc.

5 Select “Express Print.”

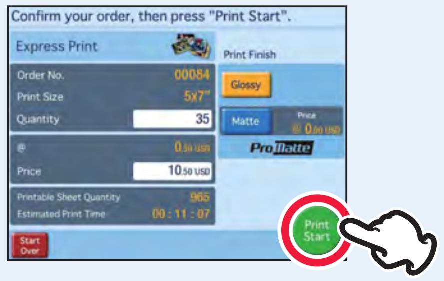


Touch a button to select menu.

Select & Print
Select images and print
Express Print
Print all images on your media
Border Print
Print images with borders
Split Image
Print several images on a single sheet
Index Print
Print thumbnail images
Start Over
Print Size 5x7"

6 Select the print size.*

7 After verifying the number of prints and the price, select the print finish (glossy or matte) and touch “Print Start.”



Confirm your order, then press "Print Start".

Express Print

Order No. 00084

Print Size 5x7"

Quantity 35

@ 0.30 USD

Price 10.50 USD

Printable Sheet Quantity 965

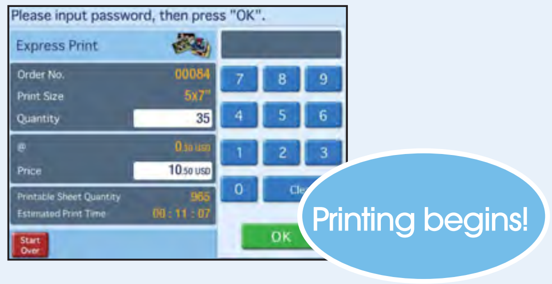
Estimated Print Time 00 : 11 : 07

Print Finish

Price @ 0.00 USD

Glossy
Matte
ProMatte
Print Start
Start Over

8 Enter the password.*



Please input password, then press "OK".

Express Print

Order No. 00084

Print Size 5x7"

Quantity 35

@ 0.30 USD

Price 10.50 USD

Printable Sheet Quantity 965

Estimated Print Time 00 : 11 : 07

7
8
9
4
5
6
1
2
3
0
Cle
OK
Start Over

Printing begins!

Do not remove your memory card until a message appears asking you to do so.

Make sure not to forget your prints or memory card.

* This may not be necessary in some cases.

Maintenance Guide —For Store Clerks—

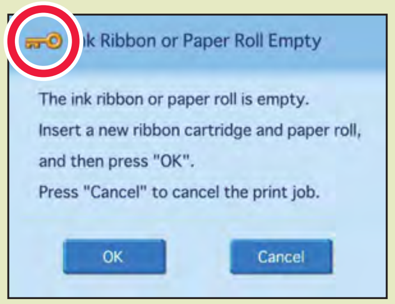
Precautions

- **Be sure to replace both the ink ribbon and the paper roll as a set.**
- Immediately after printing, the thermal head inside the unit will be hot. When loading the ink tray, do not insert your hand into the opening of the unit, to prevent the risk of burns.
- Always use a designated print pack.
- Do not touch the printing surface of the paper roll or the ink ribbon . Fingerprints and other pollutants can lead to reduced print quality.

Replacing the Paper Roll and Ink Ribbon

Unlocking the Ribbon Door

1 Touch the top left corner of the error message screen twice in succession.



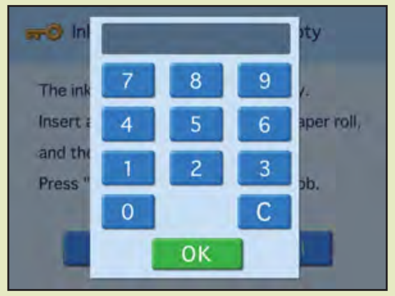
k Ribbon or Paper Roll Empty

The ink ribbon or paper roll is empty.

Insert a new ribbon cartridge and paper roll, and then press "OK".

Press "Cancel" to cancel the print job.

2 Enter the administrator password using the numeric keypad, and touch OK.

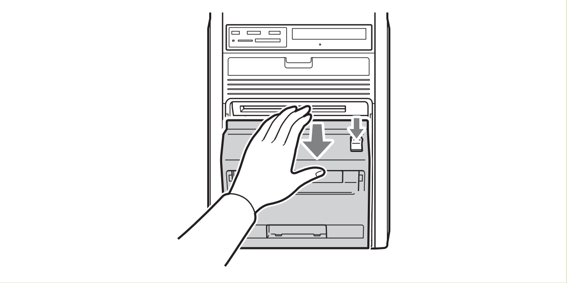


7
8
9
4
5
6
1
2
3
0
C
OK

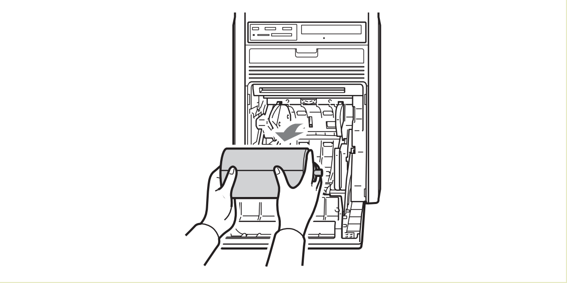
The ribbon door unlocks.

Replacing the Paper Roll

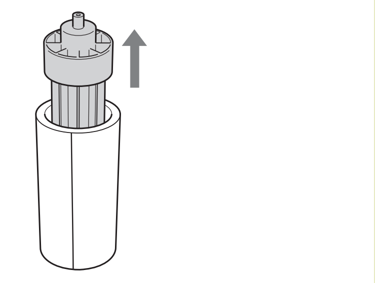
1 Open the paper door.



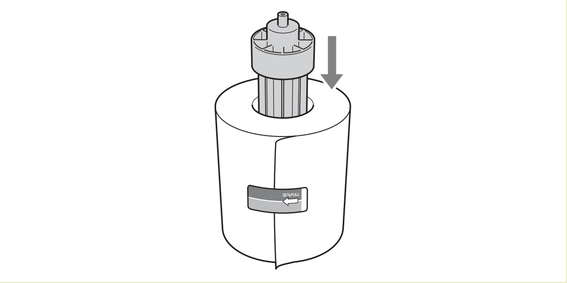
2 Remove the paper roll.



3 Pull the paper core out of the old paper roll.

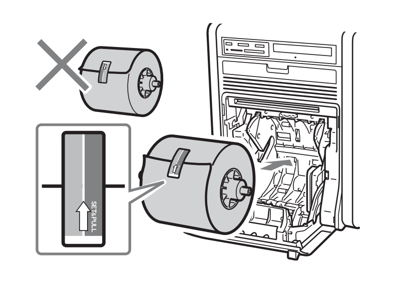


4 Insert the paper core into the new paper roll.



5 Load the paper roll.

* Be sure to load the paper roll with the arrow on the seal pointing inside the unit.



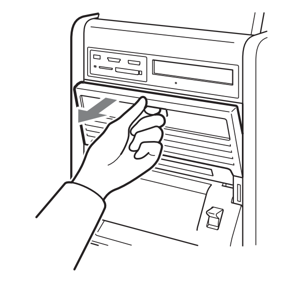
6 Remove the seal affixed to the paper roll.

* Be sure to remove the seal completely. In addition, remove the seal slowly to avoid leaving parts of the adhesive on the paper.

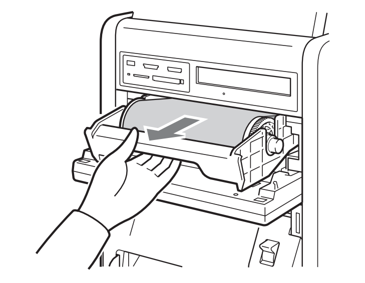
7 Close the paper door.

Replacing the Ink Ribbon

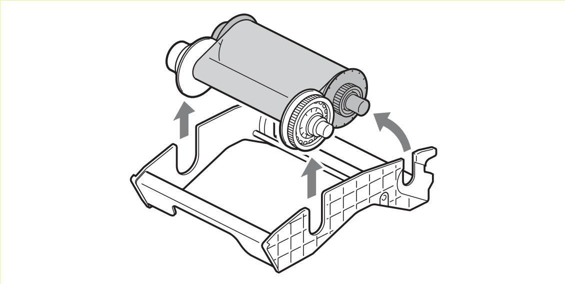
1 Open the ribbon door.



2 Remove the ribbon tray.

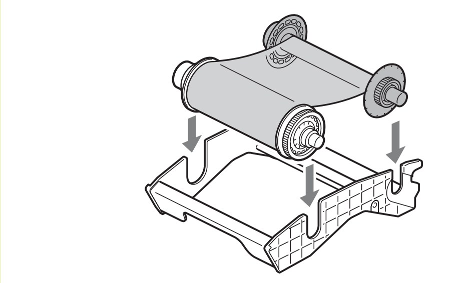


3 Remove the ink ribbon.

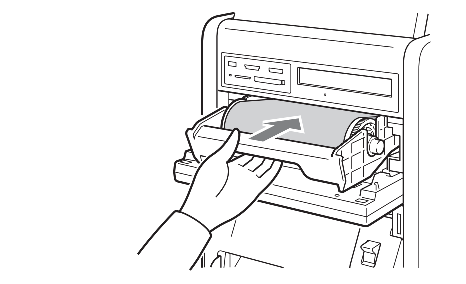


4 Detach the white spool of the ink ribbon from the black spool.

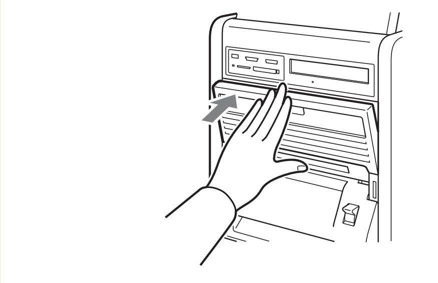
5 Gently unravel the ribbon without loosening it, and place it in the ribbon tray.



6 Hold the center of the ribbon tray, and load it into the unit.



7 Close the ribbon door.



? Troubleshooting

Symptom	Cause/Remedy
The printer does not feed the correct amount of paper automatically when you close the paper door and ribbon door after loading the paper roll and ink ribbon.	The printer may be turned off. → Turn on the printer. The paper roll may have been loaded with its left and right sides reversed. → Load the paper roll in the proper direction.
Cannot load ink ribbon.	You may be trying to load the ink ribbon spools into the wrong holders. → Load each spool into its proper holder on the ribbon tray.
Cannot load paper roll.	You may be trying to load a printing pack that is 152 mm (6 inches) in width (2UPC-R204/C26/R206 series) while the paper adapters are attached. → Remove the adaptors and then load the paper roll.
Paper roll was loaded, but “no paper” message appears.	Paper roll may not have been loaded correctly. → Ensure that paper roll is loaded correctly.
Ink ribbon was loaded, but “no ink ribbon” message appears.	Ribbon may not have been loaded correctly. → Ensure that ribbon is loaded correctly.
Out of paper message appears, but there is still paper in the unit.	This is not a defect. Some spare paper will be left over. → Remove the leftover paper and load a new ink ribbon and paper roll.
There is a white margin on the printed image.	You may be trying to load a printing pack that is 127 mm (5 inches) in width (2UPC-R203/R205 series) without the paper adapters attached. → Attach the paper adapters.
A vertical white stripe appears on the printout.	Dust may have accumulated on the thermal head. → Clean the interior of the printer.
Display not on or difficult to see.	Depending on the display angle, the display may not be visible or may be difficult to see. → The display angle can be adjusted. Adjust the angle of the display to improve the display appearance.
Image data cannot be read.	A mounted memory card does not contain any data. → Insert a memory card that contains image data. Data has been recorded in a format that the unit does not recognize. → Be sure to store image data in a format that the unit can recognize. The memory card may not be properly inserted. → Make sure that the memory card is fully inserted. The memory card may not be inserted in the correct direction. → Set the memory card in the direction shown on the operation screen.

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