### Printing from the job type list

1. **Press the [Printer] icon on the [Home] screen.**
2. **Press the [Print Jobs] tab.**
3. **Select the type of document to print.**
   - Press [Sample Jobs] to print a Sample Print file.
   - Press [Locked Jobs] to print a Locked Print file.
   - Press [Hold Jobs] to print a Hold Print file.
   - Press [Stored Jobs] to print a Stored Print file.
4. **Select the type of document you want to print.**

   You can select all the Sample Print files at once by pressing [All Jobs] after selecting a file.
5. **Press [Preview] to check the print image of the document as necessary.**
6. **Press [Print].**
   - To print a Locked Print file, enter the password using the number keys, and then press [OK].

     If multiple print files are selected, files that correspond to the entered password are printed. The number of files to be printed is displayed on the confirmation screen.
   - To print a password-protected Stored Print file, enter the password using the number keys, and then press [OK].

     If multiple print files are selected, and some of these require a password, files that correspond to the entered password and do not require a password are printed. The number of files to be printed is displayed on the confirmation screen.
7. **To change the print settings of the document, press [Det.Settings].**

   For details about the settings that can be configured, see page 183 "Settings that can be configured on the control panel".
8. **To change the number of copies, press [Change], and then enter a new number using the number keys.**
9. **Press [Resume Prt.].**

⬇️**Note**

- If you change the number of copies when multiple documents are selected, the newly specified number of copies will be printed for all of the selected documents. If you do not change the number, the number of copies specified when the documents were stored will be printed for each document.
- If printing of a Hold Print file is scheduled at a certain time and you want to print the file before the time specified, print the document using the control panel.
- To stop printing after printing has started, press [Exit] until the printer screen appears, and then press [Job Reset] or the [Suspend] key. The file will be deleted.

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- You can also print a file from Web Image Monitor. For details, see Web Image Monitor Help.

### Printing from the user ID list

1. **Press the [Printer] icon on the [Home] screen.**

2. **Press the [Print Jobs] tab.**

3. **Select the user ID whose file you want to print.**

   You cannot select multiple user IDs at the same time.

4. **Select the files you want to print.**

   You can simultaneously select all files of the same type by pressing [All Jobs] after selecting a file.

5. **If necessary, press [Preview] to display a print preview of the document.**

6. **Press [Print].**

   If the printer driver is set with a password, enter the password.

   If multiple print files are selected, and some of these require a password, files that correspond to the entered password and do not require a password are printed. The number of files to be printed is displayed on the confirmation screen.

7. **To change the print settings of the document, press [Det.Settings].**

   For details about the settings that can be configured, see page 183 "Settings that can be configured on the control panel".

8. **To change the number of copies, press [Change], and then enter a new number using the number keys.**

9. **Press [Resume Prt.].**

⬇ Note

- If you change the number of copies when multiple documents are selected, the newly specified number of copies will be printed for all of the selected documents. If you do not change the number, the number of copies specified when the documents were stored will be printed for each document.

### Changing the print time of a hold print file

The print time for the Hold Print files stored in the printer can be changed using the control panel. You can also set or cancel the print time for a Hold Print file.

1. **Press the [Printer] icon on the [Home] screen.**

2. **Select the Hold Print file for which you want to change the print time.**

   [Print Jobs] tab ▶ [Hold Jobs] ▶ Select a job

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3. **Change the print time.**

[Other Settngs] ▶ [Set Prt.Tm.] ▶ Enter the print time using the numeric keys ▶ [OK]

To cancel the print time, press [Cancel].

⬇ Note

- You can also change, add, or cancel the print time specified for a Hold Print file from Web Image Monitor. For details, see Web Image Monitor Help.

### Settings that can be configured on the control panel

The print settings for a document stored in the printer can be changed using the Detailed Settings screen on the control panel. The following settings can be changed:

- Input Tray

  Specify the input tray to use for printing.

- Color

  Specify whether to print in color or black and white.

- 2 Sided

  When printing on both sides, specify a binding method.

- Sort/Stack

  When printing multiple sets, specify whether to print in batches or ordered sets.

- Toner Saving

  Reduces toner consumption when printing is performed. If this setting is enabled, print quality may lower.

⬇ Note

- If [Restrict Direct Print Jobs] or [Store and Skip Errored Job] is used to store a document automatically, the print settings for the document cannot be changed in the Detailed Settings screen. For details about [Restrict Direct Print Jobs], see page 172 "Preventing Documents from Being Left Unattended or Taken By Mistake". For details about [Store and Skip Errored Job], see page 174 "Storing jobs with errors automatically".

### Printing of documents stored when print configuration errors occur

If a document has been stored by [Store and Skip Errored Job] in [System] under [Printer Features], print the document using the control panel.

For details, see page 174 "Storing jobs with errors automatically".

1. **Press the [Printer] icon on the [Home] screen.**

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2. **Select the file to print.**

   | [Print Jobs] tab ▶ Select a type of job ▶ Select the files to print |
   |---|

   You can simultaneously select all files of the same type by pressing [All Jobs] after selecting a file.

3. **Press [Preview] to display a print preview of the document as necessary.**

4. **Press [Print].**

   If the printer driver is set with a password, enter the password.

   If multiple print files are selected, and some of these require a password, files that correspond to the entered password and do not require a password are printed. The number of files to be printed is displayed on the confirmation screen.

5. **To change the number of copies, press [Change], and then enter a new number using the number keys.**

6. **Press [Resume Prt.].**

⬇**Note**

- If you change the number of copies when multiple documents are selected, the newly specified number of copies will be printed for all of the selected documents. If you do not change the number, the number of copies specified when the documents were stored will be printed for each document.

- To stop printing after printing has started, press [Exit] until the printer screen appears, and then press [Job Reset] or the [Suspend] key. A Stored Print file is not deleted even if [Job Reset] is pressed.

- You can also print a file from Web Image Monitor. For details, see Web Image Monitor Help.

**Specifying access privileges for stored print files**

Access privileges for Stored Print files sent from the printer driver and stored on the printer can only be specified in Web Image Monitor.

1. **Log in to Web Image Monitor in administrator mode.**

   For details, see page 333 "Displaying the top page".

2. **Click [Printer: Print Jobs] on the [Print Job/Stored File] menu.**

3. **Click [Details] next to the Stored Print file with the access privilege you want to change.**

4. **Click [Change] next to "Access Privilege".**

   If an authentication screen appears, enter the password.

5. **Select the user's access privilege.**

   Select [Read-only], [Edit], [Edit/Delete], or [Full Control] for the access privilege. To apply the specified setting to all users, select the access privilege from "All Users" in "Public".

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6. **Click [OK].**

7. **Click [Logout].**

8. **Quit Web Image Monitor.**

⬇ Note

- For the access privileges that can be selected, see Web Image Monitor Help.

## Deleting Stored Documents

1. **Press the [Printer] icon on the [Home] screen.**

2. **Select the file you want to delete.**

   | [Print Jobs] tab ▶ Select a type of job ▶ Select the file to delete |

   You can simultaneously select all files of the same type by pressing [All Jobs] after selecting a file.

3. **Press [Delete].**

   - To delete a Locked Print file, enter the password using the number keys, and then press [OK].

     If multiple print files are selected, files that correspond to the entered password are deleted. The number of files to be deleted is displayed on the confirmation screen.

   - To delete a password-protected Stored Print file, enter the password using the number keys, and then press [OK].

     If multiple print files are selected, and some of these require a password, files that correspond to the entered password and do not require a password are deleted. The number of files to be deleted is displayed on the confirmation screen.

4. **Press [Yes].**

⬇ Note

- You can also delete a Print file from Web Image Monitor. For details, see Web Image Monitor Help.

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# Managing Jobs

This function is available for SP C342DN only.

The job list function allows you to manage jobs.

## Types of Screens to Manage Jobs

Print jobs are temporarily stored in the printer, and then they are executed in order. You can manage these jobs on the [Check Status] screen or the [Job List] screen.

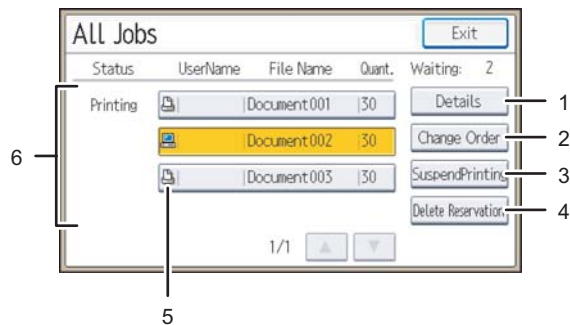For example, you can cancel incorrect job settings or print an urgent document.

This section explains the displays and icons that appear on the [Check Status] screen and the [Job List] screen.

**[Check Status] screen**

To display this screen, press the [Check Status] key, the [Current Job] tab, and then [All Jobs].

The job list is displayed for each of the functions.



CQT906

1. **[Details]**

   Press to display the contents of the selected job.

2. **[Change Order]**

   Press to change the order of the jobs.

3. **[SuspendPrinting]**

   Press to hold the selected jobs.

4. **[Delete Reservation]**

   Press to cancel the selected jobs.

5. **Icons of the functions used to print jobs**

   : Job printed using printer function

   : Job printed using DeskTopBinder or Web Image Monitor

midas-p3_com_operating_instructions_gb_00198608_eng.xml
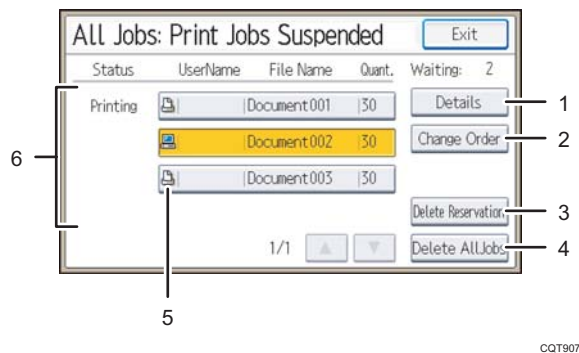
**Draft 2016/01/18**

6. **Job list**

   Displays the job list. If the job you want to select is not displayed in the list, press [▲] or [▼] to scroll the screen.

**[Job List] screen**

To display this screen, press the [Suspend] key, and then press [Job List]. The jobs stop when this screen appears.

The job list is displayed for each of the functions.



CQT907

1. **[Details]**

   Press to display the contents of the selected job.

2. **[Change Order]**

   Press to change the order of the jobs.

3. **[Delete Reservation]**

   Press to cancel the selected jobs.

4. **[Delete AllJobs]**

   Press to cancel all jobs.

5. **Icons of the functions used to print jobs**

   : Job printed using printer function

   : Job printed using DeskTopBinder or Web Image Monitor

6. **Job list**

   Displays the job list. If the job you want to select is not displayed in the list, press [▲] or [▼] to scroll the screen.
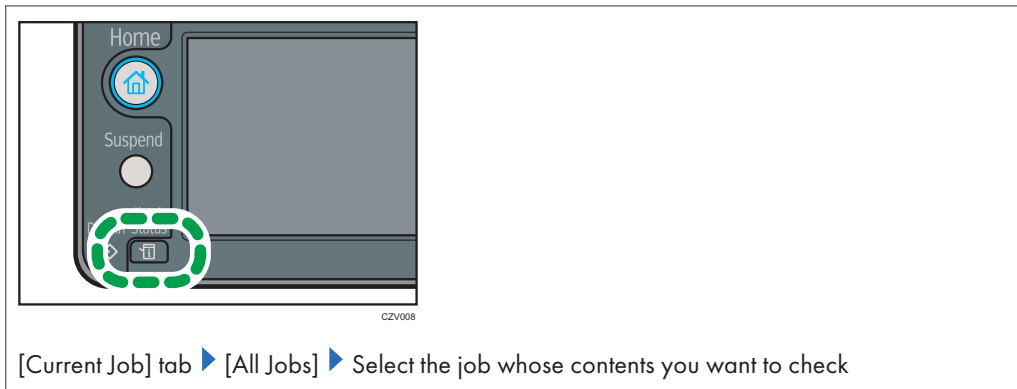
**↓Note**

• When user authentication is enabled, only the jobs for the logged in user are displayed.

## Checking Jobs in the Job List

In the following procedure, the [Check Status] screen is used to check jobs.

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1. **Press the [Check Status] key, and then select the job whose contents you want to check.**



[Current Job] tab ▶ [All Jobs] ▶ Select the job whose contents you want to check

2. **Press [Details], and then check the contents.**

3. **Press [Exit] three times.**

🔽 **Note**
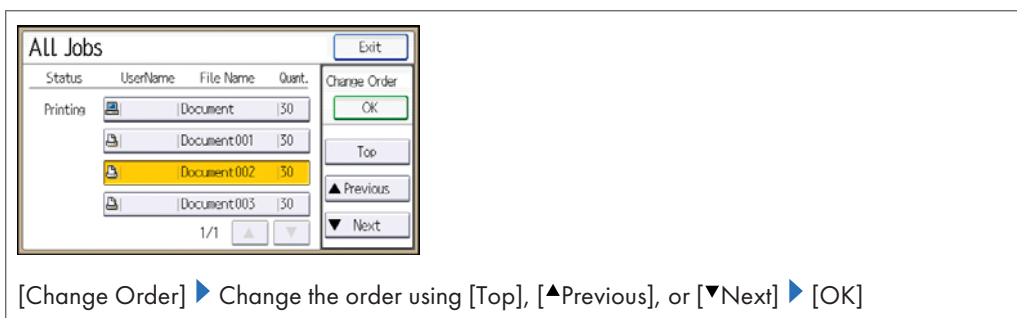
- You can also check jobs using the [Job List] screen.

## Changing the Order of the Jobs

In the following procedure, the [Check Status] screen is used to change the order of the jobs.

1. **Press the [Check Status] key, and then select the job whose order you want to change.**

[Current Job] tab ▶ [All Jobs] ▶ Select the job whose order you want to change

2. **Change the order of the jobs.**



[Change Order] ▶ Change the order using [Top], [▲Previous], or [▼Next] ▶ [OK]

3. **Press [Exit] twice.**

🔽 **Note**

- You can also change the order of the jobs using the [Job List] screen.

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## Holding Jobs

In the following procedure, the [Check Status] screen is used to hold jobs.

1. **Press the [Check Status] key, and then select the job you want to hold.**

   [Current Job] tab ▶ [All Jobs] ▶ Select the job you want to hold

2. **Press [SuspendPrinting].**

   The selected job and the jobs that follow it are suspended. "Suspended" is displayed on the left of the jobs in the job list that are suspended.

3. **Press [Exit] twice.**

⬇ Note

- You can also hold print jobs using the [Job List] screen.

## Deleting Jobs

In the following procedure, the [Check Status] screen is used to delete jobs.

1. **Press the [Check Status] key, and then select the job you want to delete.**

   [Current Job] tab ▶ [All Jobs] ▶ Select the job you want to delete

   To delete two or more print jobs, select them.

2. **Delete the selected job.**

   [Delete Reservation] ▶ [OK]

3. **Press [Exit] twice.**

⬇ Note

- You can also delete jobs using the [Job List] screen.

## Checking the Job History

You can view the history and contents of completed print jobs.

1. **Press the [Check Status] key, and then select the job whose job history you want to check.**

   [Job History] tab ▶ [Printer] or [Others] ▶ Select the job whose job history you want to check

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You can select a job from completed jobs.

2. **Press [Details], and then check the contents.**

3. **Press [Exit] twice.**

**Note**

- The most recent 100 job histories are displayed for each function. Jobs are displayed in the order of the logs that are created, not in the order of the jobs that are completed.

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# Printing Files from a Memory Storage Device

This section explains how to print files directly from a memory storage device or a digital camera connected to the printer.

## Direct Printing from a Memory Storage Device

This function is available for SP C342DN only.

You can connect memory storage devices (USB Flash memory devices and SD cards) to the printer and directly print the files stored on them.

This function is useful for printing files without using a computer. Files in the following formats can be printed: JPEG, TIFF, and PDF.

⭐ **Important**

- This function is available only if the optional hard disk is installed on the printer.

## Using the media slot

- USB flash memory devices and SD cards are supported for direct printing. However, certain types of USB flash memory devices and SD cards cannot be used. For details, contact your sales or service representative.

- This printer supports SD or SDHC memory cards with a maximum capacity of 32 GB. SDXC memory card cannot be used.

- USB flash memory devices with password protection or other security features might not be compatible with this printer.

- Connect only USB flash memory device to the USB slot; do not connect any other type of USB device.

- Do not use a USB extension cable to connect a USB flash memory device to the printer. Insert the USB flash memory device directly into the media slot.

- This printer does not support the use of external USB hubs or SD card readers.

- Do not turn off the printer while a memory storage device is being accessed. Doing so can damage the memory device and corrupt its data.

- If the printer is accidentally turned off while a memory storage device is being accessed, check that the data on the memory storage device has not been corrupted.

- It is possible that any data stored in the memory storage device will be damaged or lost by user error during operation or software error. Be sure to back up of all data beforehand. The manufacturer shall not be liable to you for damages or loss of any data produced by using this function.

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## Printable file formats

### JPEG files

- Exif version 1.0 or later JPEG files are compatible with this function.

### TIFF files

- Following types of TIFF files are compatible with this function: uncompressed TIFF files, or TIFF files compressed using the MH, MR, or MMR method.

### PDF files

- This function is possible for genuine Adobe PDF files only.

- PDF files whose PDF version is 1.7 (Acrobat 8.0 compatible) or earlier can be printed.

- PDF files created using PDF version 1.5 Crypt Filter functions or more than eight DeviceN Color Space components cannot be printed.

- PDF files created using PDF version 1.6 watermark note functions, or extended optional contents cannot be printed.

- AcroForm is a function specific to PDF version 1.7 and is not supported.

- Large PDF files might not be printable using the PDF direct print function.

- If print jobs through PDF direct printing are being canceled, select [Font Priority] for [Memory Usage] in [System] in [Printer Features]. If print jobs are being canceled even though [Font Priority] has been selected, print using the printer driver from a PDF viewer such as Adobe Reader.
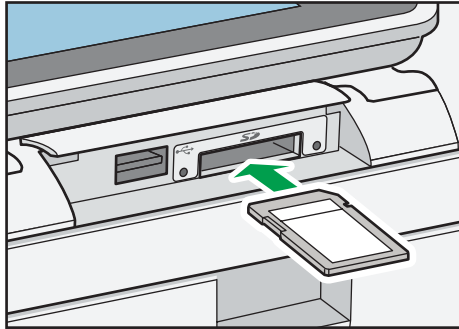
### XPS files

- This function is possible for all XPS files.

## Inserting/removing a memory storage device

### Inserting an SD card

1. **Open the media slot cover.**

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2. **Align the SD card in the correct direction, and then push it straight into the media slot until it clicks.**



CSH007

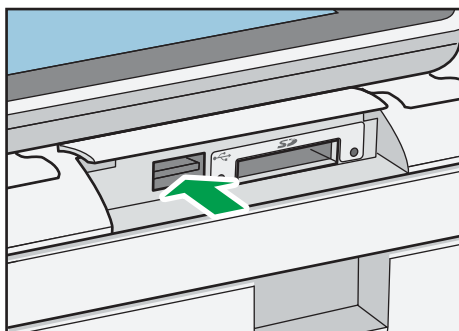When the SD card is inserted correctly, the media access lamp beside the media slot lights.

🔽 **Note**

- The media access lamp flashes when the SD card is being accessed.

**Inserting a USB flash memory device**

⭐ **Important**

- Certain USB flash memory device cannot be used.

- Do not use a USB extension cable to connect a USB flash memory device to the printer. Insert the USB flash memory device directly into the media slot.

1. **Open the media slot cover.**

2. **Align the USB flash memory device in the correct direction, and then push it straight into the media slot.**



CSH008

When the USB flash memory device is inserted correctly, the media access lamp beside the media slot lights.

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**⬇ Note**

- The media access lamp lights up and remains lit as long as a USB flash memory device is inserted.
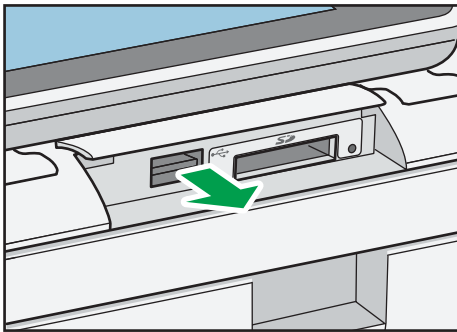
**Removing an SD card**

1. **Make sure the media access lamp is not lit.**

2. **Push and release the SD card.**



CSH009
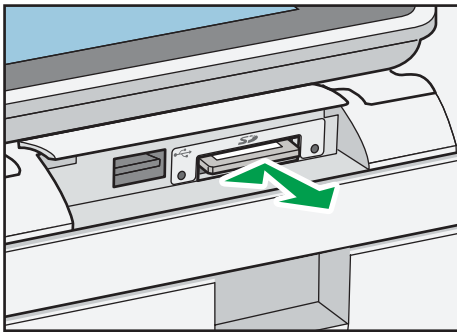
3. **Pinch the SD card, and then pull it carefully out of the slot.**

4. **Close the media slot cover.**

**Removing a USB flash memory device**

1. **Pull the USB flash memory device carefully out of the slot.**



CSH010

2. **Close the media slot cover.**

## Screen for direct printing

To display this screen, press the [Printer] icon on the [Home] screen, and then press [Prt. From Dev.]. You can view files either as a list or as thumbnails.

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**Draft 2016/01/18**
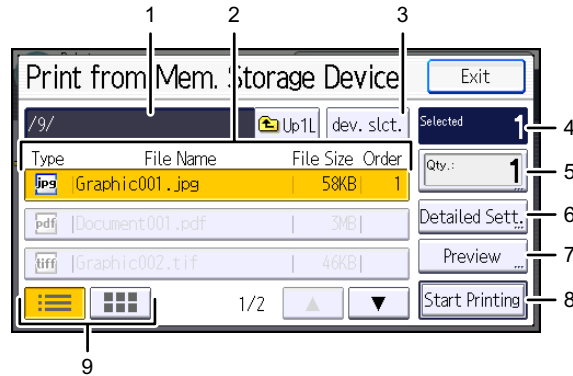
CQT904

1. **Current folder**

   Displays the name and path of the current folder. To display the contents of the parent folder, press [Up1L].

2. **File/Folder list**

   Press to select the file you want to print or the folder you want to open. Press [▲] or [▼] to scroll through the list if necessary. Depending on the number of files, up to 999 pages might be shown.

   The formats, names, and sizes of files are displayed. If multiple files are selected, the order of the files that were selected will also be displayed.

3. **[dev. slct.]**

   Press to display the removable memory device selection screen.

4. **Selected**

   Displays the number of selected documents (1–999).

5. **Qty.:**

   Press to specify the number of copies (1–999) that you want to print.

6. **[Detailed Sett.]**

   Press to configure detailed print settings.

7. **[Preview]**

   Press to display a print preview of the first page of the selected document. You can change the scale factor and display the position of the print preview.

8. **[Start Printing]**

   Press to print the selected file.

9. **List/Thumbnail**

   Press to switch between the list view and the thumbnail view.

🔽 **Note**

- The printer can display up to 2997 files and folders in a memory storage device.
- File or folder names must not exceed 255 bytes (including the path name). Also, file names must not contain any characters that cannot be displayed correctly.

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- JPEG format files can be displayed as thumbnails when they are in Exif or DCF format. An icon will be shown for any other type of file.
- For details about available paper sizes, see page 106 "Paper Size Specifications".
- Custom size PDF files may not be printed using this function.
- Print settings are effective for the format of the currently selected file and will remain effective as long as the file of that format stays selected.
- The printer will remember an entered PDF password until you quit using the printer function.
- If you select a memory storage device that the printer has not recognized correctly, an error message will appear.

## 4 Printing from a memory storage device

1. **Press the [Printer] icon on the [Home] screen.**
2. **Press [Prt. From Dev.].**
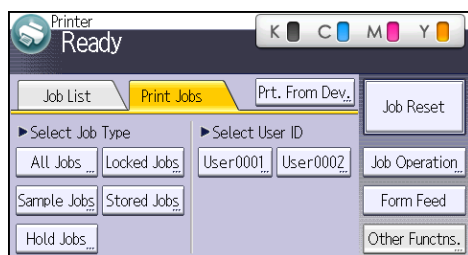
   

3. **Insert a memory storage device into the media slot.**

   For details, see page 192 "Inserting/removing a memory storage device".

4. **Select the memory storage device that contains the file you want to print.**

   Only one memory storage device can be selected at a time.

5. **Select the file you want to print.**

   You can simultaneously select multiple files of the same file type in the current folder.

6. **Press [Detailed Sett.] to configure detailed print settings as necessary.**

   Note that certain settings cannot be selected simultaneously.

7. **Press [Preview] to display a print preview of the document as necessary.**

8. **Press [Start Printing] to start printing.**

9. **When printing is completed, Press [dev. slct.].**

10. **Remove the memory storage device.**

    For details, see page 192 "Inserting/removing a memory storage device".

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**⬇ Note**

- Depending on the security setting, [Prt. From Dev.] may not appear. For details, see Security Guide

- You cannot select multiple files in different formats at the same time.

- Files or groups of files larger than 1 GB cannot be printed.

- You can select up to 999 files at once, as long as the total size of the files you select does not exceed 1 GB.

- Printing can be performed for the data that appears to be black-and-white in color printing mode. To make sure that the data is printed in black-and-white, specify black-and-white for the print job.

- A paper size is not automatically selected when a JPEG file is selected.

- If you insert another memory storage device while following the procedure above, a list of files and folders in the root directory on that memory storage device will appear.

- If the memory storage device is partitioned, only the files stored on the first partition can be printed.

- If a USB flash memory device is inserted in the media slot, the LED on the slot will light up and remain lit.

- If an SD card or USB flash memory device is inserted in the media slot, the LED on the slot will light up and remain lit.

## Direct Printing from a Digital Camera

This function is available for SP C342DN only.

You can connect a PictBridge-compatible digital camera to this printer using a USB cable. This allows you to print photographs taken using the digital camera directly by operating the digital camera.

### Using PictBridge

- Check your digital camera is PictBridge-compatible.

- To use this function, the optional Camera Direct Print Card must be installed on the printer.

- Use the USB cable bundled to your digital camera.

- Do not disconnect the USB cable while data is being sent. If you do, printing will fail.

- Up to 999 images can be sent from the digital camera to the printer during one print transaction. If an attempt is made to send more images, an error message is sent to the camera and printing fails.

- The number of copies that can be printed at one time depends on the digital camera that you are using. For details, see your digital camera's manual.

- Since printing conditions are specified on the digital camera, specifiable parameters depend on the particular digital camera. For details, see your digital camera's manual.

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## PictBridge printing

⭐ **Important**

- Do not disconnect the USB cable while data is being sent to the printer. If you do, printing will fail.

1. **Check the printer and the digital camera are both switched on.**

2. **Using a USB cable, connect the digital camera to the printer's USB port A or the media slot.**

   For details about connecting the digital camera to the printer's USB port A, see page 82 "Digital camera connection".

   For details about connecting the device via the media slot, see page 192 "Inserting/removing a memory storage device".

3. **On your digital camera, select the images you want to print, and specify the printing conditions.**

4. **The printer receives settings from the digital camera and starts printing.**

5. **When printing is finished, check that the control panel of the printer is displaying "Ready", and disconnect the USB cable from the printer.**

⬇ **Note**

- Since printing conditions are specified on the digital camera, specifiable meters depend on the particular digital camera. For details, see your digital camera's manual.

- Some digital cameras require settings for manual PictBridge operation. For details, see your digital camera's manual.

## Supported functions

This printer can perform the following functions using its PictBridge feature.

- Single image printing
- Selected image printing
- All image printing
- Index printing
- Trimming
- Date and file name printing
- Paper size
- Image print size
- Multi-Image-Layout
- Duplex printing
- Printing quality

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- Color matching
- Paper type specification
- Form printing
- Toner saving
- Camera memo printing

⬇️**Note**

- This printer does not support the following settings:
    - DPOF printing
    - Margin-less printing
- The setting parameters and their names may vary depending on the digital camera. For details, see your digital camera's manual.

**Index Printing**

Use this function to make an index print of the selected images.

- A4 (210 × 297 mm)

| Horizontal images × vertical images (in) | Paper orientation |
| --- | --- |
| 8 × 12 | 🗋 |
| 12 × 8 | 🗅 |

- A5 (148 × 210 mm)

| Horizontal images × vertical images (in) | Paper orientation |
| --- | --- |
| 5 × 8 | 🗋 |
| 8 × 5 | 🗅 |

- Letter ($8^1/_2$ " × 11")

| Horizontal images × vertical images (in) | Paper orientation |
| --- | --- |
| 8 × 10 | 🗋 |
| 10 × 8 | 🗅 |

⬇️**Note**

- Index printouts vary depending on the orientation of the paper placed on the specified size tray.

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- Depending on the digital camera, a form feed may be inserted after one set of images belonging to one type ends.

- The number of images in each size of paper is fixed.

- For details about paper size settings on this printer, see:

  - page 287 "Tray Paper Settings"

**Trimming**

Use this function to print only inside of the trimming area specified on the digital camera.
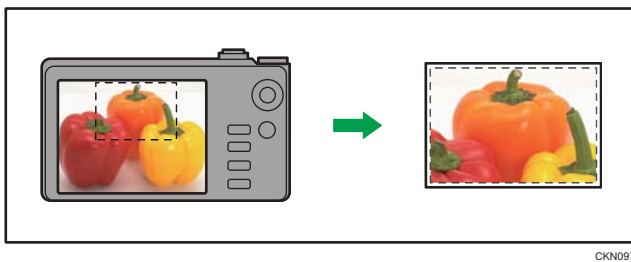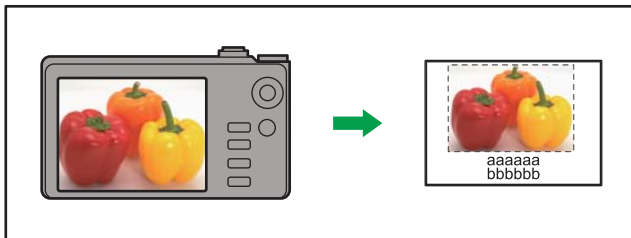


CKN097

Dotted line indicates the trimming area specified on the camera.

**Date and File Name Printing**

Use this function to print the date and/or file name under the image.



CKN098

In the above figure, "aaaaaa" indicates the file name and "bbbbbb" indicates the date.

**Paper Size**

Use this function to print on paper with the size specified on the digital camera.

| Paper size name | Actual size |
| --- | --- |
| Postcard | 148 mm × 100 mm |
| 100 × 150 mm | 150 mm × 100 mm |
| Letter (8 $^1/_2$ " × 11 ") | 279.4 mm × 216 mm |
| A4 | 297 mm × 210 mm |
| A5 | 210 mm × 148 mm |

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| Paper size name | Actual size |
|---|---|
| A6 | 148 mm × 105 mm |
| B5 | 257 mm × 182 mm |
| B6 | 182 mm × 128 mm |

⬇ Note

- Specify custom size for 2L (5 " × 7 "), Postcard, 100 × 150 mm, and 4 " × 6 ".
- For details about how to configure the paper size settings on this printer, see page 125 "Paper Settings".

**Image Print Size**

Use this function to print images with the size specified on the digital camera.
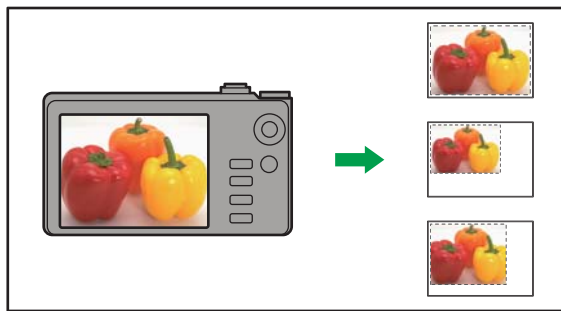


CKN099

Dotted line indicates the image size specified on the camera.

You can specify the following image print sizes:

- 3.25 " × 2.5 "
- 5 " × 3.5 "
- 6 " × 4 "
- 7 " × 5 "
- 10 " × 8 "
- 254 × 178 mm
- 110 × 74 mm
- 89 × 55 mm
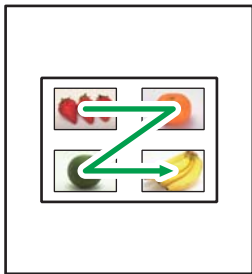- 148 × 100 mm
- 8 × 6 cm
- 10 × 7 cm
- 13 × 9 cm

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- 15 × 10 cm
- 18 × 13 cm
- 21 × 15 cm
- 24 × 18 cm

⬇ Note

- An error occurs if the specified size is larger than the actual paper size.

**Multi-Image-Layout**

Use this function to print multiple images on the specified paper.



CKN100

The number of images that can be printed on one page are as follows:

| Paper size | Number of images that can be specified |
| --- | --- |
| Postcard | 2, 4 |
| Letter ($8\,^1/_2$ " × 11 ") | 2, 4, 8, 9, 16, 25, 32 |
| A4 | 2, 4, 8, 9, 16, 25, 32 |
| A5 | 2, 4, 8, 9, 16 |
| A6 | 2, 4, 8 |
| B5 | 2, 4, 8, 9, 16, 25 |
| B6 | 2, 4, 8, 9 |

The number and arrangement of images that can be specified are as follows:

| Number of images | Vertical images × horizontal images | Paper orientation |
| --- | --- | --- |
| 2 | 2 × 1 | ▯ |
| 4 | 2 × 2 | ▱ |

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| Number of images | Vertical images × horizontal images | Paper orientation |
|---|---|---|
| 8 | 4 × 2 | |
| 9 | 3 × 3 | |
| 16 | 4 × 4 | |
| 25 | 5 × 5 | |
| 32 | 8 × 4 | |

**Note**

- A form feed may be inserted between images depending on the digital camera in use.
- Printing in the specified way may not be possible depending on the specification for the number of images to be printed.

**Duplex Printing**

Use this function to enable duplex (double-sided) printing.

**Note**

- When duplex printing is enabled, the printed pages open to the left. You cannot change the opening direction to the right.
- Duplex printing might not be possible, depending on the paper type or the tray that the paper is being fed from.

**Printing Quality**

Use this function to print images at the selected printing quality.

If you select [Default] or [Normal], the printer prints at 600 dpi × 600 dpi; if you select [Fine], the printer prints at 600 dpi × 600 dpi (2 bit).

**Color Matching**

Use this function to optimize colors when printing images.

If you select [Default] or [OFF], the printer prioritizes gradation for color matching, if you select [ON], the printer prioritizes saturation.

**Paper Type Specification**

This function sends the printer's paper type information to the digital camera.

| Paper type detected by the digital camera | Paper type of the printer |
|---|---|
| Default | All paper types |
| Plain Paper | Plain or recycled paper |

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| Paper type detected by the digital camera | Paper type of the printer |
|---|---|
| Photo Paper | HG plain paper or inkjet postcard |
| Fast Photo Paper | Glazed paper |

🔽 **Note**

- HG plain paper, inkjet postcard, and glazed paper cannot be used on this printer.
- For details about how to configure the paper type settings on this printer, see page 125 "Paper Settings".

**Form Printing**

Use this function to print images in a predetermined layout format.
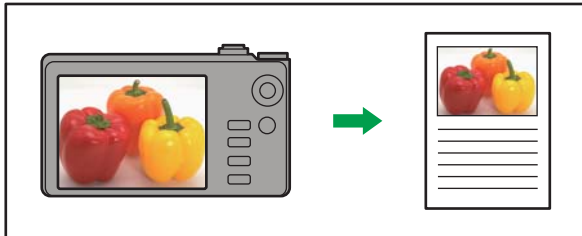


CKN101

**Toner Saving**

By specifying the print density on the digital camera, you can save on toner when printing.

| Specification on the digital camera | Print density |
|---|---|
| Default/OFF | 100% |
| Slightly light | 75% |
| Light | 50% |

**Camera Memo Printing**

Use this function to print text data together with an image if it is attached to the image.

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# Canceling a Print Job

This section explains how to stop printing from the computer or the control panel after confirming to start printing.

1. **Check the printer to see if relevant data is printing.**

   If the Data In indicator flashes, the printer is receiving data from a computer. If it remains lit, there is data to be printed.

2. **Cancel printing.**

   Canceling procedure varies depending on the print job status. Check the job status and cancel printing according to the following procedures.

## Before Printing Starts

**For Windows**

1. **Double-click the printer icon on the Windows task tray.**

2. **Select the name of the job you want to cancel.**

3. **On the [Document] menu, click [Cancel].**

**For Mac OS X**

1. **Click the printer icon on the Dock.**

2. **Select the name of the job you want to cancel.**

3. **Click [Delete].**

## While Printing Is in Progress

### SP C340DN

1. **Press [Job Reset] ▶ Select [Current] or [All Jobs] ▶ [Yes]**

   Press [Current] to cancel the current print job, or [All Jobs] to cancel all jobs.

### SP C342DN

1. **On the [Printer] screen, cancel print jobs.**

   [Job Reset] or the [Suspend] key ▶ [Cancl Printg] or [Cancel All] ▶ [Yes]

**⬇Note**

- When a short period of time is specified for [I/O Timeout], a large print job may be interrupted and divided into several parts. Because of this, printing may resume from the middle of the job even if you cancel printing. In this case, set [I/O Timeout] to a larger value to prevent data interruption. For details, see:
    - page 255 "Host Interface (SP C340DN)" (for SP C340DN)
    - page 314 "System" (for SP C342DN)
- To stop a large print job, cancel the print job on the client computer in addition to pressing the [Job Reset] key on the control panel.

**4**

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# If an Error Occurs with the Specified Paper Size and Type

If there is no tray for the selected paper size or the tray is empty, an error message appears on the control panel. In that case, you can select a tray manually to continue printing or cancel the print job.

```
Change Tray 1 to the
following settings:
A5 □(Pln/Rcycld)
Change  JobReset  FormFeed
```

```
Printer                  1
! Tray 1 ppr siz msmtch
  Select new tray or use ppr size below.
  A5 □         User0001
  Plain/Recycled  document2.txt
  1 ▤ □       ↓ □
    A4         8½×11
  Job Reset              OK
```

⭐ **Important**

- The tray cannot be changed and form feed will be performed when:
  - The duplex printing is specified for a tray that does not support duplex printing. Form feed can be performed if duplex printing is canceled.
  - A Front Cover Sheet or Slip Sheet is specified.

## Printing from a Selected Tray

Use the following procedure to manually select the tray to continue printing.

If you want to print after supplying additional paper to a tray, be sure to load appropriate paper first, and then select the tray.

### ■ SP C340DN

When the caution message appears, press [FormFeed], and then select setting items using the [▼] or [▲] key.

1. Press [OK] ▶ Select the tray to use for form feed from the list ▶ Press [OK]

### ■ SP C342DN

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1. **Select the tray to use for form feed from those displayed on the control panel.**

> Select a tray to use for printing ▶ [OK]

⬇ **Note**

- When [Form Feed] is performed, only one copy is printed even if more than one copy is specified.

- The printer performs [Form Feed] automatically when [Auto Continue] is enabled in the [System] menu. For details, see page 172 "Executing form feed when an error occurs".

## Changing the Paper Tray Settings

This function is available for SP C340DN only.

On the warning screen, press [Change], and then select setting items using the [▼] or [▲] key.

1. **Select the tray whose paper size setting you want to change ▶ Press [OK]**

2. **Select the paper size you want to set ▶ Press [OK]**

3. **Select the tray whose paper type you want to change ▶ Press [OK]**

4. **Select the paper type you require ▶ Press [OK]**

5. **Press the [Escape] key.**

## Proceeding with Printing Using the Bypass Tray

If [Tray Setting Priority] for the bypass tray is set to [Any Size/Type] or [Any Custom Size/Type], a warning message will appear whenever the paper fed from the source tray does not match the size specified in the print job. In this case, you can continue printing by loading paper of the size indicated on the control panel into the bypass tray.
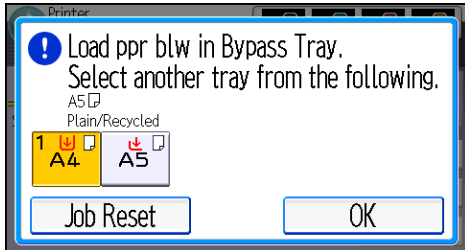
▇ SP C340DN

```
Set below paper in Bypass
then press [Continue].
A5 🖹(Pln/Rcycld)
 Change │JobReset│Continue
```
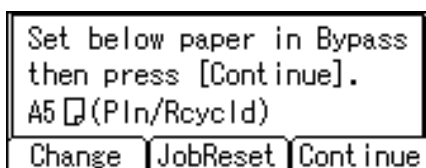
1. **Load paper of the size/type indicated in the message onto the bypass tray.**

2. **Press [Continue].**

    Printing resumes from the page in which the error occurred.

▇ SP C342DN

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1.  **Load paper of the size/type indicated in the message onto the bypass tray.**

    Printing resumes from the page in which the error occurred.

🔽 **Note**

*   For details about [Any Size/Type] or [Any Custom Size/Type], see:
    *   page 243 "Print Settings (SP C340DN)" (for SP C340DN)
    *   page 312 "Printer Features" (for SP C342DN)

## Canceling a Print Job

### ▌SP C340DN

1.  **Press [Job Reset] ▶ Select [Current] or [All Jobs] ▶ [Yes]**

    Press [Current] to cancel the current print job, or [All Jobs] to cancel all jobs.

### ▌SP C342DN

1.  **On the Print screen, cancel printing.**

    | [Job Reset] ▶ [Cancl Printg] or [Cancel All] ▶ [Yes] |
    | --- |

    Press [Cancl Printg] to cancel the current print job, or [Cancel All] to cancel all jobs.

🔽 **Note**

*   When a short period of time is specified for [I/O Timeout], a large print job may be interrupted and divided into several parts. Because of this, printing may resume from the middle of the job even if you cancel printing. In this case, set [I/O Timeout] to a larger value to prevent data interruption. For details about [I/O Timeout], see:
    *   page 255 "Host Interface (SP C340DN)" (for SP C340DN)
    *   page 314 "System" (for SP C342DN)

# Checking Error Logs

If files could not be stored due to printing errors, identify the cause of the errors by checking the error log on the control panel.

⭐ **Important**

- The most recent 30 errors are stored in the error log. If a new error is added when there are 30 errors already stored, the oldest error is deleted. However, if the oldest error is a Sample Print, Locked Print, Hold Print, or Stored Print error, it is not deleted. The error is stored separately until the number of errors reaches 30.

- If the main power switch is turned off, the log is deleted.

- For SP C342DN, you cannot view [Error Log] on the Simple Screen.

## SP C340DN

Press [Option], and then select setting items using the [▼] or [▲] key.

1. **Select [Error Log]** ▶ **Press [OK]**

2. **Select a type of print jobs** ▶ **Press [OK]**

3. **Select the error log you want to check.**

## SP C342DN

1. **Press the [Printer] icon on the [Home] screen.**

2. **Display the error log.**

   [Other Functns.] ▶ [Error Log]

3. **Select the error log you want to check, and then press [Details].**

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# 5. Configuring and Managing the Printer

This chapter explains how to configure and manage the printer using the control panel and Web Image Monitor.

## Displaying the Printer Configuration Screens Using the Control Panel

### Configuring Printer Settings from the [Menu] key

This function is available for SP C340DN only. If you are using SP C342DN, see page 212 "Configuring Printer Settings from the [User Tools] key".
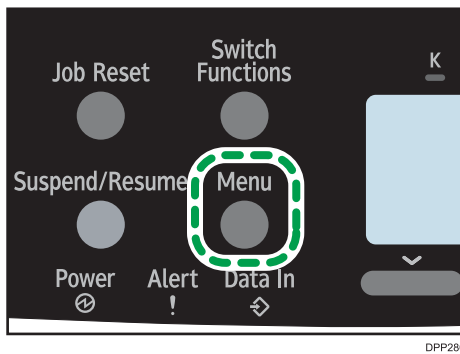
The configuration screens allow you to change or set defaults.

⭐ **Important**

- If Administrator Authentication Management is specified, contact your administrator.

1. **Press the [Menu] key.**



2. **Select the settings you want to change.**

   Press the [▼] or [▲] key to select the next or previous items.

3. **Press the [OK] key.**

⬇ **Note**

- Any changes you make with configuration screens remain in effect even if the main power switch is turned off.
- To cancel changes made to settings and return to the initial display, press the [Escape] key.

## Configuring Printer Settings from the [User Tools] key

This function is available for SP C342DN only. If you are using SP C340DN, see page 211 "Displaying the Printer Configuration Screens Using the Control Panel".
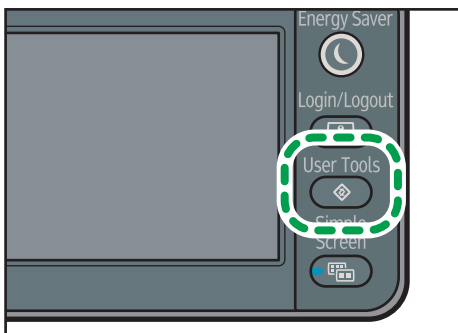
This section explains the setting items available on the [User Tools] screen of the printer.

The configuration screens allow you to change or set the default settings.

⭐**Important**

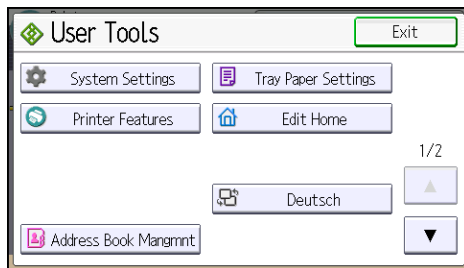- **If Administrator Authentication Management is specified, contact your administrator.**

1. **Press the [User Tools] key.**



CZV010

2. **Select the settings you want to change.**

   Press [▼] or [▲] to display the next or previous page.



3. **Change the settings by following the instructions on the display, and then press [OK].**

4. **Press the [User Tools] key.**

⬇**Note**

- Any changes you make with the configuration screens remain in effect even if the main power switch is turned off.

- To cancel changes made to the settings and return to the initial display, press the [User Tools] key.

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# Printer Configuration Items List (SP C340DN)

This section provides a list of available setting items in each menu and their defaults.

## Paper Input

The table below shows the list of setting items. For details about their functions, see page 227 "Paper Input (SP C340DN)".

| | |
|---|---|
| Paper Size:Bypass Tray | Displays the paper sizes that can be loaded in the bypass tray. For available sizes, see page 106 "Paper Size Specifications". <br><br> Default: <br><br> ( engb ) ⊕ Region **A** A4📄 <br> ( engb ) ⊕ Region **B** 8$^1/_2$ × 11📄 <br> ( ch ) A4📄 |
| Paper Size:Tray 1 | Displays the paper sizes that can be loaded in Tray 1. For available sizes, see page 106 "Paper Size Specifications". <br><br> Default: <br><br> ( engb ) ⊕ Region **A** A4📄 <br> ( engb ) ⊕ Region **B** 8$^1/_2$ × 11📄 <br> ( ch ) A4📄 |
| Paper Size:Tray 2 | Displays the paper sizes that can be loaded in Tray 2. For available sizes, see page 106 "Paper Size Specifications". <br><br> Default: <br><br> ( engb ) ⊕ Region **A** A4📄 <br> ( engb ) ⊕ Region **B** 8$^1/_2$ × 11📄 <br> ( ch ) A4📄 |
| Paper Type:Bypass Tray | Displays the paper types that can be loaded in the bypass tray. For available types, see page 108 "Paper Type Specifications". <br><br> Default: <br><br> **Plain Paper** |
| Paper Type:Tray 1 | Displays the paper types that can be loaded in Tray 1. For available types, see page 108 "Paper Type Specifications". <br><br> Default: |

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| | Plain Paper | |
|---|---|---|
| Paper Type:Tray 2 | Displays the paper types that can be loaded in Tray 2. For available types, see page 108 "Paper Type Specifications". Default: **Plain Paper** | |
| Duplex Tray | Tray 1 | **On (default)**, Off |
| | Tray 2 | **On (default)**, Off |
| | Bypass Tray | **On (default)**, Off |
| Auto Tray Select | Tray 1 | **On (default)**, Off |
| | Tray 2 | **On (default)**, Off |
| | Bypass Tray | **On (default)**, Off |
| Tray Priority | **Tray 1 (default)**, Tray 2, Bypass Tray | |

## Maintenance (SP C340DN)

### Quality Maintenance (SP C340DN)

The table below shows the list of setting items. For details about their functions, see page 229 "Quality Maintenance (SP C340DN)".

| Color Registration | Auto Adjust | |
|---|---|---|
| Color Calibration | Adjust Auto Density, Print Test Pattern 1, Print Test Pattern 2, Reset Setting | |
| Registration | Print Test Sheet | Tray 1, Tray 2, Bypass Tray, Duplex Unit |
| | Adjustment | Horizontal: Tray 1, Horizontal: Tray 2, Horizontal: Bypass Tray, Horizontal: Back Side, Vertical: Tray 1, Vertical: Tray 2, Vertical: Bypass Tray, Vertical: Back Side |
| 4 Color Graphic Mode | Text Priority, **Photo Priority (default)** | |

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### General Settings (SP C340DN)

The table below shows the list of setting items. For details about their functions, see page 230 "General Settings (SP C340DN)".

| | | |
|---|---|---|
| Replacement Alert | Print Cartridge | Notify Sooner, **Normal (default)**, Notify Later |
| Supply End Option | **Continue Printing (default)**, Stop Printing | |
| Display Supply Info | **On (default)**, Off | |
| Menu Protect | Level 1, **Level 2 (default)**, Off | |
| List/Test Print Lock | On, **Off (default)** | |
| Paper Size Error Detect | **Detect (default)**, Do not Detect | |
| Unit of Measure | engb ⊕ **Region A**<br><br>engb **mm (default)**, inch<br><br>engb ⊕ **Region B**<br><br>engb mm, **inch (default)**<br><br>ch **mm (default)**, inch | |
| Panel Key Sound | **On (default)**, Off | |
| Display Contrast | Seven levels.<br>Default: **4** | |
| Key Repeat | Do not Repeat, **Normal (default)**, Repeat Time: Medium, Repeat Time: Long | |
| Tray Parameters (PCL) | Auto Select, Tray 1, Tray 2, Bypass Tray | |
| Tray Parameters (PS) | Tray 1, Tray 2, Bypass Tray | |

### Timer Settings (SP C340DN)

The table below shows the list of setting items. For details about their functions, see page 233 "Timer Settings (SP C340DN)".

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| Auto Reset Timer | **On (default)** | Wait time: 10 to 999 seconds (in increments of 1 second) |
| | | Default: **60 seconds** |
| | Off | |
| Set Date | | |
| Set Time | | |

## List/Test Print (SP C340DN)

The table below shows the list of setting items. For details about their functions, see page 233 "List/Test Print (SP C340DN)".

| Multiple Lists |
| --- |
| Config. Page |
| Error Log |
| Network Summary |
| Supply Info List |
| Menu List |
| Color Demo Page |
| PCL Config./Font Page |
| PS Config./Font Page |
| PDF Config./Font Page |
| Hex Dump |

## System (SP C340DN)

The table below shows the list of setting items. For details about their functions, see page 234 "System (SP C340DN)".

| Print Error Report | On, **Off (default)** |
| --- | --- |

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| Auto Continue | **Off (default)**, Immediate, 1 minute, 5 minutes, 10 minutes, 15 minutes | |
|---|---|---|
| Memory Overflow | **Do not Print (default)**, Error Information | |
| AutoCncl for Prt Job onErr | On, **Off (default)** | |
| Printer Language | **Auto (default)**, PCL, PS, PDF | |
| Sub Paper Size | **Auto (default)**, Off | |
| Default Printer Lang. | **PCL (default)**, PS, PDF | |
| Low Power Mode Timer | Low Power Mode Timr On/Off | **On (default)**, Off |
| | Low Power Mode Timer | **1 minute (default)**, 15 minutes, 30 minutes, 45 minutes, 60 minutes, 120 minutes, 240 minutes |
| Sleep Mode Timer | Sleep Mode On/Off | **On (default)**, Off |
| | Sleep Mode Timer | **1 minute (default)**, 5 minutes, 15 minutes, 30 minutes, 45 minutes, 60 minutes, 120 minutes, 240 minutes |
| Fusg Off Mode(EnSav)On/Off | Fusg Off Mode(EnSav)On/Off | On, **Off (default)** |
| | Exit Fusing Unit Off Mode | **On Printing (default)**, On Operating Control Panel |
| | Fusing Unit Off Mode Timer | **10 seconds (default)**, 30 seconds, 1 minute, 15 minutes, 30 minutes, 60 minutes, 120 minutes, 240 minutes |
| Weekly Timer | Daily (Web Preset Time), Day of Week(Preset Time), **Inactive (default)** | |
| Weekly Timer Code | On | Up to 8 digits |
| | **Off (default)** | |
| ECO Night Sensor | Mode Setting | **Auto Power Off Only (default)**, Auto Power Off and On, Inactive |

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|  | Timer to Turn Off | 1 minute, 5 minutes, 30 minutes, 60 minutes, **120 minutes (default)** |
|  | Timer to Turn On | **1 minute (default)**, 5 minutes, 30 minutes, 60 minutes, 120 minutes |
|  | Brightness Sensor Level | • Brightness Level toTurnOff<br>0 - 14<br>Default: **0**<br>• Brightness Level to TurnOn<br>1 - 15<br>Default: **8** |
| Ready State After Printing | Control Panel On, **Cntrl Panel Off (EngySavg) (default)** | |
| Stop Print at Output Limit | Active, **Inactive (default)** | |
| Bypass Print: 64-84 mm | Active, **Inactive (default)** | |
| B&W Print Priority | On, **Off (default)** | |
| Anti-Humidity | Anti-Humidity Setting | On, **Off (default)** |
|  | Anti-Humidity Level | **Level 1 (Weak) (default)**, Level 2 (Medium), Level 3 (Strong) |
| Print Compressed Data | On, **Off (default)** | |
| Memory Usage | Font Priority, **Frame Priority (default)** | |
| B&W Page Detect | **Per Page (default)**, Per Job, Off | |
| RAM Disk | 0 MB, 2 MB, **4 MB (default)**, 8 MB, 16 MB | |
| Auto E-mail Notify | **On (default)**, Off | |
| Serial No. of Machine | | |
| Main Pwr Off if Ntwrk Disc | **On (default)**, Off | |

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## Print Settings (SP C340)

### Machine Modes

The table below shows the list of setting items. For details about their functions, see page 244 "Machine Modes (SP C340DN)".

| | |
|---|---|
| Copies | 1 to 999<br>Default: **1** |
| Page Size | engb<br><br>🌐 Region **A**<br><br>engb **A4 (default)**, A5, A6, B5 JIS, B6 JIS, C5 Env., C6 Env., DL Env., $8^1/_2 \times 14$, $8^1/_2 \times 13^2/_5$, $8^1/_2 \times 13$, $8^1/_2 \times 11$, $8^1/_4 \times 13$, $8 \times 13$, $7^1/_4 \times 10^1/_2$, $5^1/_2 \times 8^1/_2$, $4^1/_8 \times 9^1/_2$, $3^7/_8 \times 7^1/_2$, 16K, Custom Size<br><br>engb<br><br>🌐 Region **B**<br><br>engb $8^1/_2 \times 14$, $8^1/_2 \times 13^2/_5$, $8^1/_2 \times 13$, **$8^1/_2 \times 11$ (default)**, $8^1/_4 \times 13$, $8 \times 13$, $7^1/_4 \times 10^1/_2$, $5^1/_2 \times 8^1/_2$, $4^1/_8 \times 9^1/_2$, $3^7/_8 \times 7^1/_2$, A4, A5, A6, B5 JIS, B6 JIS, C5 Env., C6 Env., DL Env., 16K, Custom Size<br><br>ch **A4 (default)**, A5, A6, B5 JIS, B6 JIS, C5 Env., C6 Env., DL Env., $8^1/_2 \times 14$, $8^1/_2 \times 13^2/_5$, $8^1/_2 \times 13$, $8^1/_2 \times 11$, $8^1/_4 \times 13$, $8 \times 13$, $7^1/_4 \times 10^1/_2$, $5^1/_2 \times 8^1/_2$, $4^1/_8 \times 9^1/_2$, $3^7/_8 \times 7^1/_2$, 16K, Custom Size |
| Edge to Edge Print | On, **Off (default)** |
| Duplex | **Off (default),** Long Edge Bind, Short Edge Bind |
| Rotate by 180 Degrees | On, **Off (default)** |
| Blank Page Print | **On (default)**, Off |
| Letterhead Setting | Off, **Auto Detect (default)**, On (Always) |

| Tray Setting Priority | Bypass Tray | **Driver/Command (default)**, Machine Setting(s), Machine Settg(s): Any Type, Any Size/Type, Any Custom Size/Type |
|---|---|---|

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| | Tray 1 | Driver/Command, **Machine Setting(s) (default)** |
|---|---|---|
| | Tray 2 | Driver/Command, **Machine Setting(s) (default)** |
| Tray Switching | On, **Off (default)** | |
| Extend Auto Tray Switching | On, **Off (default)** | |
| PCL Char.Thickness Adjust. | On, **Off (default)** | |

### PCL Menu (SP C340DN)

The table below shows the list of setting items. For details about their functions, see page 247 "PCL Menu (SP C340DN)".

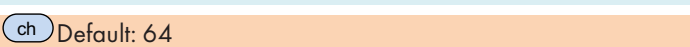| Orientation | **Portrait (default)**, Landscape |
|---|---|
| Form Lines | 5 to 128<br><br>`engb` Default:<br><br>`engb` Region **A**<br>64<br><br>`engb` Region **B**<br>60<br><br>`ch` Default: 64 |
| Font Source | **Resident (default)**, RAM, SD, SD Font Download |
| Font Number | 0 to 63 (When [Font Source] is [Resident]) or 1 to X (When [Font Source] is other than [Resident]; "X" is the number of fonts)<br><br>Default: **0** (1 when [Font Source] is other than [Resident]) |
| Point Size | 4.00 to 999.75 (in 0.25 increments)<br><br>Default: **12.00 points** |
| Font Pitch | 0.44 to 99.99 (in 0.01 increments)<br><br>Default: **10.00 pitches** |
| Symbol Set | Roman-8, Roman-9, ISO L1, ISO L2, ISO L5, ISO L6, ISO L9, PC-775, **PC-8 (default)**, PC-8 D/N, PC-850, PC-852, PC-858, PC8-TK, PC-1004, Win L1, Win L2, Win L5, Win Baltic, Desktop, PS Text, MS Publ, Math-8, PS Math, Pifont, Legal, ISO 4, ISO 6, |

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| | |
|---|---|
| | ISO 11, ISO 15, ISO 17, ISO 21, ISO 60, ISO 69, Win 3.0, MC Text, UCS-2, PC-864, Arabic-8, Win Arabic, PC-866, PC-866U, ISO Cyrillic, Win Cyrillic, PC-851, Greek-8, ISO Greek, PC-8 Greek, Win Greek, PC-862, Hebrew-7, Hebrew-8, ISO Hebrew |
| Courier Font | **Regular (default)**, Dark |
| Ext. A4 Width | On, **Off (default)** |
| Append CR to LF | On, **Off (default)** |
| Resolution | **600dpi Fast (default)**, 600dpi Standard |
| Toner Saving | On, **Off (default)** |

## PS Menu (SP C340DN)

The table below shows the list of setting items. For details about their functions, see page 249 "PS Menu (SP C340DN)".

| | | |
|---|---|---|
| Job Timeout | **Use Driver/Command (default)** | |
| | Use Machine Setting(s) | 0 to 999<br>Default: **0 sec.** |
| Wait Timeout | **Use Driver/Command (default)** | |
| | Use Machine Setting(s) | 0 to 999<br>Default: **300 sec.** |
| Paper Selection Method | Auto Select, **Select Paper Tray (default)** | |
| Swtchg btwn 1&2 Sided Prnt | **Active (default)**, Inactive | |
| Data Format | Binary Data, **TBCP (default)** | |
| Resolution | **600dpi Fast (default)**, 600dpi Standard, 1200dpi | |
| Toner Saving | On, **Off (default)** | |
| Color Setting | None, Fine, **Super Fine (default)** | |
| Color Profile | **Auto (default)**, Presentation, Solid Color, Photographic, User Setting | |
| Process Color Model | **Color (default)**, Black and White | |

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| | |
|---|---|
| Orientation Auto Detect | **On (default)**, Off |
| Gray Reproduction | **Black/Gray by K (Black) (default)**, Black by K (Black), CMY + K, Blk/Gry by K(Blk)-TextOnly, Black by K (Blk)-Text Only, Black/Gray by K-Strong UCR |

**PDF Menu (SP C340DN)**

The table below shows the list of setting items. For details about their functions, see page 252 "PDF Menu (SP C340DN)".

| | |
|---|---|
| Change PDF Password | |
| PDF Group Password | |
| Reverse Order Printing | On, **Off (default)** |
| Resolution | **600dpi (default)**, 600dpi Standard, 1200dpi |
| Toner Saving | On, Off (default) |
| Color Setting | None, Fine, **Super Fine (default)** |
| Color Profile | **Auto (default)**, Presentation, Solid Color, Photographic, User Setting |
| Process Color Model | **Color (default)**, Black and White |
| Orientation Auto Detect | **On (default)**, Off |

**Security Options (SP C340DN)**

The table below shows the list of setting items. For details about their functions, see page 253 "Security Options (SP C340DN)".

| | | |
|---|---|---|
| Extended Security | Settings by SNMPv1 and v2 | Prohibit, **Do not Prohibit (default)** |
| | Drvr Encrp Key:Encrp Strng | **Simple Encryption (default)**, DES, AES |
| | @Remote Service | Prohibit, **Do not Prohibit (default)** |

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| | Password Entry Violation | • Max. Allowed No. of Access<br>0 to 100<br>**Default: 30**<br>• Measurement Time<br>1 to 10<br>**Default: 5** |
|---|---|---|
| | Securty Setg for Accs Viol | Security Setting On/Off<br>• On<br>• **Off (default)** |
| | Device Access Violation | Max. Allowed No. of Access<br>0 to 500<br>**Default: 100** |
| | | Measurement Time<br>10 to 30<br>**Default: 10** |
| | | Authentication Delay Time<br>0 to 9<br>**Default: 3** |
| | | Simultns Access Host Limit<br>50 to 200<br>**Default: 200** |
| Service Mode Lock | On, **Off (default)** | |
| Firmware Version | System, Web Support, NetworkDocBox, PCL, PDF, Network Support, Font EXP, PS3 Font, PCL Font, PS3, RPCS, Printer, Data Erase Onb, PowerSaving Sys, Engine, Ic Ctrl, Ic Key | |
| Network Security Level | **Level 0 (default)**, Level 1, Level 2, FIPS 140, Custom | |
| Erase All Memory | NSA | |
| | DoD | |
| | Random Numbers | Number of Erase: Between 1 to 9 (default: **3 times**) |

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| Transfer Log Setting | On, **Off (default)** | |
|---|---|---|
| Collect Logs | Job Log | **Active** (default), Inactive |
| | Access Log | **Active** (default), Inactive |
| | Eco-friendly Logs | Active, **Inactive (default)** |

⬇ **Note**

- For details, see Security Guide.

## Device Setting Information (SP C340DN)

The table below shows the list of setting items. For details about their functions, see page 255 "Device Setting Information (SP C340 DN)".

| DevSettgInfo: Exp (MemDev) |
|---|
| DevSettgInfo: Imp (MemDev) |

## Host Interface (SP C340DN)

The table below shows the list of setting items. For details about their functions, see page 255 "Host Interface (SP C340DN)".

| I/O Buffer | **128 KB (default)**, 256 KB |
|---|---|
| I/O Timeout | 10 seconds, **15 seconds (default)**, 20 seconds, 25 seconds, 60 seconds |

**Network**

| Machine IPv4 Address | **Auto-Obtain (DHCP) (default)**, Specify | |
|---|---|---|
| IPv6 Stateless Setting | **Active (default)**, Inactive | |
| DHCPv6 Configuration | DHCPv6 Setting | Active, **Inactive (default)** |
| | Operation Mode | **Router Request (default)**, Obtain IP Address, Do not obtain IP Address |

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| | DNS Server Address | **Auto-Obtain (DHCPv6) (default)**, Specify |
|---|---|---|
| IPsec | **Active, Inactive (default)** | |
| Effective Protocol | IPv4 | **Active (default)**, Inactive |
| | IPv6 | Active, **Inactive (default)** |
| | SMB | **Active (default)**, Inactive |
| | @Remote Service | **Active (default)**, Inactive |
| | Firmware Update (IPv4) | **Active (default)**, Inactive |
| | Firmware Update (IPv6) | **Active (default)**, Inactive |
| Ethernet Speed | Auto Select: Enable 1Gbps, **Auto Select: Disable 1Gbps (default)**, 10Mbps Half Duplex, 10Mbps Full Duplex, 100Mbps Half Duplex, 100Mbps Full Duplex | |
| IEEE802.1X Auth.(Ethernet) | Active, **Inactive (default)** | |
| Restr.IEEE802.1X Auth.Def. | | |
| LAN Type | **Ethernet (default)**, Wireless LAN | |
| Permit SSL/TLS Comm. | Ciphertext Only, **Ciphertext Priority (default)**, Ciphertext/Cleartext | |

**Parallel Interface (SP C340DN)**

| | |
|---|---|
| Parallel Timing | ACK inside, **ACK outside (default)**, STB down |
| Parallel Comm. Speed | **High Speed (default)**, Standard |
| Selection Signal Status | **High (default)**, Low |
| Input Prime | Active, **Inactive (default)** |
| Bidirectional Comm. | **On (default)**, Off |

**Wireless LAN (SP C340DN)**

| | |
|---|---|
| Wireless LAN Easy Setup | **Push Button Method (default)**, PIN Code Method |
| Communication Mode | 802.11 Ad hoc, **Infrastructure (default)** |
| SSID Setting | |
| Ad-hoc Channel | 1–11, 36, 40, 44, 48 |

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| | Default: **11** | |
|---|---|---|
| Security Type | **Off (default)** | |
| | WEP | |
| | WPA2 | Authentication Method |
| | | • WPA2-PSK, WPA2 |
| Direct Connection Settings | | |
| Wireless LAN Signal | | |
| Restore Defaults | | |

**USB Settings (SP C340DN)**

| USB Speed | **Auto Select (default)**, Full Speed |
|---|---|
| Fixed USB Port | Level 1, Level 2, **Off (default)** |

## Language (SP C340DN)

The table below shows the list of setting items. For details about their functions, see page 263 "Language (SP C340DN)".

Default: **English**

## Extended Features (SP C340DN)

Use Web Image Monitor to configure extended features. For details, see Extended Feature Settings.

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# Function Details of the Printer Configuration Items (SP C340DN)

This section describes the information about the setting items in each menu.

## Paper Input (SP C340DN)

⭐ **Important**

- Only installed trays appear on the display panel.

- Be sure to set a paper type using the control panel. If you do not set it, the printing result might not be proper.

**Paper Size:Bypass**

You can specify the paper size for the bypass tray.

Default:

🌐 **Region A** (mainly Europe and Asia)

A4□

Default: A4□

🌐 **Region B** (mainly North America)

$8^1/_2 \times 11$□

**Paper Size:Trays 1 to 2**

You can specify the paper size for Trays 1 to 2.

Default:

🌐 **Region A** (mainly Europe and Asia)

A4□

Default: A4□

🌐 **Region B** (mainly North America)

$8^1/_2 \times 11$□

The paper sizes to be set using the paper size dial do not appear on the screen. Use the paper size dial to set the paper size. To use a paper size that is not indicated on the paper size dial, set the dial to "✳". If this is the case, set the paper size using the control panel.

**Paper Type:Bypass**

You can specify the paper type for the bypass tray.

Default: [**Plain Paper**]

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**Paper Type:Trays 1 to 2**

You can specify the paper type for Trays 1 to 2.

Default: [**Plain Paper**]

**Duplex Tray**

You can specify the trays to be used for duplex printing. Only installed trays appear on the display panel.

**Trays 1 to 2, Bypass Tray**

Default: [**Off**]

- On
- Off

**Auto Tray Select**

You can specify the trays to be selected automatically according to the paper size and type specified using the printer driver.

When custom size paper is used with the automatic tray selection function that is enabled, the size selected on the control panel has priority. When custom size is used without the automatic tray selection function that is enabled, the size selected from the printer driver has priority.

If you need to lock a tray, select the tray using both the printer driver and control panel.

**Trays 1 to 2, Bypass Tray**

Default: [**On**]

- On
- Off

**Tray Priority**

You can specify a tray to be checked first when automatic tray selection is enabled from the printer driver. The tray selected here is used when no tray is specified for a print job.

It is recommended that you load paper of the size and orientation you use most frequently in the tray selected in this setting.

Default: [**Tray 1**]

- Tray 1
- Tray 2
- Bypass Tray

🔽Note

- For details about available trays for each paper size and type, see page 106 "Paper Size Specifications" and page 108 "Paper Type Specifications".

## Maintenance (SP C340DN)

This section describes the parameters that can be set on [Maintenance].

### Quality Maintenance (SP C340DN)

**Color Registration**

You can perform automatic adjustment of color registration. For details, see page 440 "Adjusting the Color Registration".

**Color Calibration**

You can adjust the gradation of bright (highlighted parts) and medium areas (middle parts) for printing. For details, see page 441 "Correcting the Color Gradation".

**Adj.Auto Dens.**

You can print the gradation of auto density.

**Start Calibr. 1**

You can print gradation correction sheet 1.

**Start Calibr. 2**

You can print gradation correction sheet 2.

**Reset**

You can reset the gradation correction value to default.

**Registration**

You can adjust the starting position of the printing page. For details, see page 445 "Adjusting Printing Position".

**Prt.Test Sheet**

You can print the registration test sheet.

Only the installed trays appear on the display panel.

- Tray 1
- Tray 2
- Bypass Tray
- Duplex.Backside

**Adjustment**

You can select the start position for printing on a page.

Only the installed trays appear on the display panel.

- Horizontal: Tray 1
- Horizontal: Tray 2

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- Horizontal: Bypass Tray

- Horizontal: Dup.Back

- Vertical: Tray 1

- Vertical: Tray 2

- Vertical: Bypass Tray

- Vertical: Dup.Back

**4 Color Graphic Mode**

You can adjust the level of toner color overlap. If characters or lines blur, selecting Text Priority may improve their quality. Under normal conditions, set priority on photos.

Default: [**Photo Priority**]

- Text Priority

- Photo Priority

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## General Settings (SP C340DN)

**Replacement Alert**

You can specify when the Alert Indicator lights up to prompt users to replace supplies.

**Toner, Drum Unit (Black), Drum Unit (Color), Waste Toner Bottle, Intermediate Transfer Unit, Fusing Unit**

Default: [**Normal**]

- Notify Sooner

- Normal

- Notify Later

**Supply End Option**

You can specify whether or not to continue printing after the drum unit exceeds its service life.

Default: [**Cont. Print**]

- Cont. Print

- Stop Print

**Display Supply Info**

You can specify whether or not the amount of toner is displayed on the initial screen.

Default: [**On**]

- On

- Off

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**Menu Protect**

You can specify whether or not to protect the menu settings. If you enable this setting, you must specify a protection level.

If you want to lower the protection level, disable this setting or select [Level 1].

You may not be able to change this setting depending on the setting of the printer.

Default: [**Level 2**]

- Level 1
- Level 2
- Off

**List/Test Print Lock**

You can specify whether or not to prohibit List/Test printing.

You may not be able to change this setting depending on the setting of the printer.

Default: [**Off**]

- On
- Off

**Paper Size Error Detect**

You can specify whether or not to detect paper size errors.

Default: [**Detect**]

- Detect

    When a print job is being performed, the printer checks if the size of the paper fed from the tray matches the size specified on the [Paper Input] menu, paper size dial in the tray, or in the printer driver. If an error is detected, an error message is displayed and printing stops.

- Do not Detect

    The printer does not detect paper size errors.

⬇ Note

- When [Paper Size Error Detect] is set to [Detect], form feed cannot be performed.

**Unit of Measure**

You can switch the unit of measurement between [mm] and [inch].

Default:

🌐 Region A (mainly Europe and Asia)

[**mm**]

🌐 Region B (mainly North America)

[**inch**]

- mm

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- inch

**Panel Key Sound**

You can specify whether or not to enable the panel key sound.

Default: [**On**]

- On

- Off

**Display Contrast**

You can specify the display density by selecting one of seven levels.

**Key Repeat**

You can specify whether or not to scroll the display panel when the [▼] or [▲] key is held down. When you enable this setting, specify the scroll speed. (If repeat time is set to "Long", scroll speed becomes slow.)

Default: [**Normal**]

- Off

- Normal

- Repeat Time: Middle

- Repeat Time: Long

**Tray Parameters (PCL)**

You can configure settings to change paper tray parameters used for PCL printing. You can specify the settings for the installed trays and the Auto Tray Select function.

- Auto Select

- Tray 1

- Tray 2

- Bypass Tray

**Tray Parameters (PS)**

You can configure settings to change paper tray parameters used for PostScript printing. You can specify the settings for the installed trays only.

- Tray 1

- Tray 2

- Bypass Tray

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## Timer Settings (SP C340DN)

### Auto Reset Timer

You can specify how long the printer waits before it displays the initial screen following last usage (auto resets). However, this setting is ignored when the printer is in either of the following conditions:

- Performing normal menu operations.

- Displaying a warning message.

- Warming up or waiting for user's operation.

If you suspend printing by pressing the [Suspend/Resume] key, the printer will resume printing when the period of time specified by this setting elapses.

If you enable this setting, you can specify the number of seconds the printer waits before it auto resets. Specify a wait time of between 10 and 999 seconds (in increments of 1 second). The default wait time is 60 seconds.

Default: [**On**]

- On

- Off

### Set Date

You can set the date for the printer's internal clock.

Use the cursor keys to set the current date.

### Set Time

You can set the time for the printer's internal clock.

Use the cursor keys to set the current time.

## List/Test Print (SP C340DN)

This section describes the parameters that can be set on [List/Test Print].

### Multiple Lists

You can print the configuration page and error log, network summary, and supply list.

### Config. Page

You can print the current configuration of the printer. For details, see page 100 "Interpreting the Configuration Page".

### Error Log

You can print an error report.

### Network Summary

You can print the network device status.

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**Supply Info List**

You can print the supply status.

**Menu List**

You can print a menu list showing all available menus.

**Color Demo Page**

You can print a color demonstration page.

**PCL Config./Font Page**

You can print the current configuration and list of installed PCL fonts.

**PS Config./Font Page**

You can print the current configuration and list of installed PostScript fonts.

**PDF Config./Font Page**

You can print the current configuration and list of installed PDF fonts.

**Hex Dump**

You can print the data sent by the computer using Hex Dump.

## System (SP C340DN)

This section describes the parameters that can be set on [System].

**Print Error Report**

You can specify whether or not to print an error report when a printer error or memory error occurs.

Default: [**Off**]

- On
- Off

**Auto Continue**

You can specify whether or not to continue printing after a system error occurs. When you enable this setting, specify how long the error message is displayed before printing is resumed.

When Auto Continue is enabled and a certain printer error occurs in the printer while printing, the job might be cancelled or printing will not be performed as intended. When a job is canceled due to an error, the printer automatically begins the next job in the queue.

Default: [**Off**]

- Off
- Immediate
- 1 minute
- 5 minutes

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- 10 minutes
- 15 minutes

**Memory Overflow**

You can specify whether or not to print a memory overflow error report.

Default: [**Do not Print**]

- Do not Print
- Error Information

**AutoCncl for Prt Job onErr**

You can specify whether or not to automatically cancel a print job if an error occurs and jobs that have been received before the error occurs.

Default: [**Off**]

- On
- Off

**Printer Language**

You can specify the printer language.

Default: [**Auto**]

- Auto
- PCL
- PS
- PDF

**Sub Paper Size**

You can specify whether or not the paper size switches automatically when paper of the specified size is not loaded in the tray.

This feature supports automatic switching between A4 and Letter (8 $^1/_2$" x 11") size paper only.

Paper switching may crop page edges and other undesirable print results. This is due to the difference between A4 and Letter (8 $^1/_2$" x 11") in the maximum printable area.

Default: [**Auto**]

- Auto
- Off

**Default Printer Lang.**

You can select the printer language to be used when the printer fails to detect the printer language.

Default: [**PCL**]

- PCL
- PS

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- PDF

**Low Power Mode Timer**

Low Power Mode Timr On/Off

You can specify whether or not the printer enters Low Power mode when it is not in use for a specified period of time.

Default: [**On**]

- On

- Off

**Low Power Mode Timer**

You can specify the period of time the printer waits before it enters Low Power mode.

Default: [**1 minute**]

- 1 minute

- 5 minutes

- 15 minutes

- 30 minutes

- 45 minutes

- 60 minutes

- 120 minutes

- 240 minutes

**Sleep Mode Timer**

**Sleep Mode On/Off**

You can specify whether or not the printer enters Sleep mode.

Default: [**On**]

- On

- Off

**Sleep Mode Timer**

You can specify the duration the printer waits before entering Sleep mode. The printer enters Sleep mode if no user input has been made during the specified duration. When the printer is in Sleep mode, it takes longer to start printing.

Default: [**1 minute**]

- 1 minute

- 5 minutes

- 15 minutes

- 30 minutes

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- 45 minutes

- 60 minutes

- 120 minutes

- 240 minutes

**Fusg Off Mode(EnSav)On/Off**

**Fusg Off Mode(EnSav)On/Off**

You can specify whether the printer enters Fusing Unit Off mode or not.

Default: [**Off**]

- On

Turns on Fusing Unit Off mode. This setting further reduces power consumption, but the printer may take longer to recover from Fusing Unit Off mode.

When you select [On], you can set [Exit Fusing Unit Off Mode] and [Fusing Unit Off Mode Timer].

- Off

Turns off Fusing Unit Off mode.

**Exit Fusing Unit Off Mode**

You can specify the condition for the printer to exit Fusing Unit Off mode.

Default: [**On Printing**]

- On Printing

The printer exits Fusing Unit Off mode when printing is performed.

- On Operating Control Panel

The printer exits Fusing Unit Off mode when any key on the control panel is pressed.

**Fusing Unit Off Mode Timer**

You can specify the period of time the printer waits before entering Fusing Unit Off mode.

The timer is reset if any key on the control panel is pressed or printing is performed.

Default: [**10 seconds**]

- 10 seconds

- 30 seconds

- 1 minute

- 15 minutes

- 30 minutes

- 60 minutes

- 120 minutes

- 240 minutes

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The Fusing Unit Off Mode Timer is reset when:

- A print is performed

- A cover is opened when [Exit Fusing Unit Off Mode] is set to [On Printing]

- Any key on the operating panel is pressed when [Exit Fusing Unit Off Mode] is set to [On Operating Control Panel]

**Weekly Timer**

You can set the timer for the printer to turn off and on the main power or enter and exit Sleep mode every day or on specified days of the week. Detailed settings for Weekly Timer, such as setting the day or time to enable Weekly Timer, can be configured using Web Image Monitor.

To use Weekly Timer, it is necessary to set the date and time for the printer's internal clock using the control panel. For details, see page 233 "Timer Settings (SP C340DN)".

When Weekly Timer is set to [Daily (Web Preset Time)] or [Day of Week(Preset Time)], the printer does not turn on even if [Mode Setting] in [ECO Night Sensor] is set to [Auto Power Off and On] and the time for turning on the main power specified in [Timer to Turn On] elapses.

Default: [**Inactive**]

- Daily (Web Preset Time)

- Day of Week(Preset Time)

- Inactive

**Weekly Timer Code**

To configure this setting, administrator authentication must be enabled. For details, see Security Guide.

You can set a password (up to eight digits) for Weekly Timer. Once the password is set, the screen requiring the password is displayed while the printer is turned off or in Sleep mode by Weekly Timer. Enter the password to turn on the printer or recover the printer from Sleep mode.

If you set Weekly Timer Code to [Off], you do not need to enter a password to recover the printer.

Default: [**Off**]

- On

- Off

**ECO Night Sensor**

The ECO Night Sensor (ambient light sensor) enables the printer to automatically turn off and on the main power when changes in the ambient light level are detected.

**Mode Setting**

You can specify how the printer performs when the ECO Night Sensor detects changes in the ambient light level.

When Weekly Timer is set to [Daily (Web Preset Time)] or [Day of Week(Preset Time)], the printer does not turn on even if [Mode Setting] in [ECO Night Sensor] is set to [Auto Power

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Off and On] and the time for turning on the main power specified in [Timer to Turn On] elapses.

Default: [**Auto Power Off Only**]

- Auto Power Off Only

  The printer turns off the main power when the ECO Night Sensor detects a low ambient light level.

- Auto Power Off and On

  The printer turns off the main power when a decrease in the ambient light level is detected. It turns on the main power when an increase in the ambient light level is detected.

- Inactive

  The ECO Night Sensor is disabled.

**Timer to Turn Off**

You can specify how long the printer waits to turn off the main power when the ECO Night Sensor detects a low ambient light level.

The timer is reset when:

- The sensor detects changes in the ambient light level.
- Any key on the control panel is pressed or printing is performed.
- The main power switch is turned on.
- The printer configuration screen is displayed on the control panel.
- The printer settings are changed using Web Image Monitor.
- The printer settings are imported or exported.
- A program is downloaded.
- The printer resumes Fusing Unit Off mode.
- The printer enters Sleep mode.

Default: [**120 minutes**]

- 1 minute
- 5 minutes
- 30 minutes
- 60 minutes
- 120 minutes

**Timer to Turn On**

You can specify how long the printer waits before it turns on the main power when the ECO Night Sensor detects an increase in the ambient light level.

The timer is reset when:

- The sensor detects changes in the ambient light level.

- The ECO Night Sensor setting is changed.

- The main power is turned on.

- The printer enters Sleep mode.

Default: [**1 minute**]

- 1 minute

- 5 minutes

- 30 minutes

- 60 minutes

- 120 minutes

**Brightness Sensor Level**

**Brightness Level toTurnOff**

You can set the brightness threshold for the sensor to turn off the main power.

Default: **0**

- 0 (Dark) - 15 (Bright)

Level 0 (Very dark): Equivalent to a moonlit night

Level 5 (Dark): Equivalent to a dimly-lit room

Level 7 (Dim): Equivalent to a room at sunset

Level 9 (Bright): Equivalent to a brightly lit room at night

Level 15 (Very bright): Equivalent to a sunlit room

**Brightness Level to TurnOn**

You can set the brightness threshold for the sensor to turn on the main power.

Default: **8**

- 0 (Dark) - 15 (Bright)

Level 0 (Very dark): Equivalent to a moonlit night

Level 5 (Dark): Equivalent to a dimly-lit room

Level 7 (Dim): Equivalent to a room at sunset

Level 9 (Bright): Equivalent to a brightly lit room at night

Level 15 (Very bright): Equivalent to a sunlit room

You can set a lower value for [Brightness Level toTurnOff] than the one for [Brightness Level to TurnOn].

Brightness levels are based on ambient light. The actual brightness level may differ depending on the environment in which the printer is used.

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