PostScript3 Kit
Type850

Operating Instructions
SUPPLEMENT

Read this manual carefully before you use this product and keep it handy for future reference.
For safety, please follow the instructions in this manual.

Introduction

To get maximum versatility from this machine all operators should carefully read and follow the instructions in this manual. Please keep this manual in a handy place near the machine.

Please read the Safety Information in the "Copy Reference" before using this machine. It contains important information related to USER SAFETY and PREVENTING EQUIPMENT PROBLEMS.

Important

Parts of this manual are subject to change without prior notice. In no event will the company be liable for direct, indirect, special, incidental, or consequential damages as a result of handling or operating the machine.

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Notes:

Some illustrations might be slightly different from your machine.

Certain options might not be available in some countries. For details, please contact your local dealer.

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Installable Options

The following items are installable options.

❖ **Large Capacity Tray**
Tray 4/ Tray 5/ Tray 6

❖ **Output Paper Device**

- Finisher
- Finisher with Punch
- Booklet Finisher

❖ **Total Printer Memory**
32MB/ 64MB/ 96MB/ 128MB/ 160MB RAM or more

Setting Up Options

To use the installed options correctly, you have to set up the printer driver. If the options are not recognized, you cannot use them even though they are physically installed on the printer. The method of setting up the printer driver may differ depending on the operating system.

❖ **Windows**
You can set up any of the options with the following tabs.

Operating System	Tab's name
Windows 95/98	**[Device Options]** tab
Windows 2000	**[Device Settings]** tab in the Printer Properties
Windows NT 4.0	**[Device Settings]** tab

🖉 **Note**
❐ You should access the printer driver from Windows to set up options. You cannot set up options when accessing the printer driver from an application.

🔔 **Limitation**
❐ If your system is Windows 2000, changing the settings of the printer driver requires Manage Printers permission. Members of the Administrators, and Power Users groups have Manage Printers permission by default. When you change the settings of the printer driver, log on under Manage Printers permission.

❒ If your system is Windows NT 4.0, changing the settings of the printer driver requires Full Control access permission. Members of the Administrators, Server Operators, Print Operators, and Power Users groups have Full Control permission by default. When you change the settings of the printer driver, log on under Full Control permission.

❒ If you use Adobe Page Maker 6.0 or 6.5 with Windows 95/98, Windows 2000 or Windows NT 4.0, you have to set up options in Adobe PageMaker's print dialog box.

❖ **Macintosh**
You can set up all of the options in the **[Chooser]** dialog box.

Printing a Document

This section describes how to print a document using printer specific functions.

❖ **Paper Source**
   The following table shows the tabs or menus where you can select this function.

Windows 95/98	**[Paper]** tab
Windows 2000	**[Paper/Quality]** tab in the Printer Preferences Properties
Windows NT 4.0	**[Page Setup]** tab
Macintosh	**[General]** in the print dialog box

❖ **Destination Tray**
   The following table shows the tabs or menus where you can select this function.

Windows 95/98	**[Output bin]** on the **[Paper]** tab
Windows 2000	**[Printer Features]** on **[Advanced Options]** on the **[Paper/Quality]** tab in the Printing Preferences Properties
Windows NT 4.0	**[Printer features]** on **[Document Options]** on the **[Advanced]** tab
Macintosh	**[Printer Specific Options]** in the print dialog box

❖ **Duplex Printing**
   Use this function to select duplex printing.
   The following table shows the tabs or menus where you can select this function.

Windows 95/98	**[Paper control]** on the **[Paper]** tab
Windows 2000	**[Print on Both Sides (Duplex)]** on the **[Layout]** tab in the Printing Preferences Properties
Windows NT 4.0	**[Page Setup]** tab
Macintosh	**[General]** in the print dialog box

❖ **Collate**

Use this function to enable collation. With this feature, the printer can efficiently print collated sets of a multiple-page document.

The following table shows the tabs or menus where you can select this function.

Windows 95/98	**[Paper control]** on the **[Paper]** tab
Windows 2000	**[Paper/Output]** on **[Advanced Options]** on the **[Paper/Quality]** tab in the Printing Preferences Properties
Windows NT 4.0	**[Collate Copies]** on the **[Page Setup]** tab
Macintosh	**[Printer Specific Options]** in the print dialog box

❖ **Staple**

Use this function to have the output stapled. When you turn Staple on, the printed document is collated automatically. You should switch off Collate from the Print window of your application to prevent the entire job from being stapled together.

📌 **Limitation**

❒ To use this function, the finisher must be installed on the printer.

- Off: Disables stapling.
- Top Left Slant Portrait
- Top Left Slant Landscape
- Top Left Horizontal Portrait
- Top Left Horizontal Landscape
- Top Left Vertical Portrait
- Top Left Vertical Landscape
- Top 2 Portrait
- Top 2 Landscape
- Left 2 Portrait
- Left 2 Landscape

The following table shows the tabs or menus where you can select this function.

Windows 95/98	**[Printer features]** on the **[Device Options]** tab
Windows 2000	**[Printer Features]** on **[Advanced Options]** on the **[Paper/Quality]** tab in the Printing Preferences Properties
Windows NT 4.0	**[Printer features]** on **[Document Options]** on the **[Advanced]** tab
Macintosh	**[Printer Specific Options]** in the print dialog box

❖ **Punch**

Use this function to have the output punched.

🔑 **Limitation**

❒ To use this function, the finisher with punch must be installed on the printer.

- Off: Disables punching.
- Left Landscape
- Left Portrait
- Top Landscape
- Top Portrait

The following table shows the tabs or menus where you can select this function.

Windows 95/98	**[Printer features]** on the **[Device Options]** tab
Windows 2000	**[Printer Features]** on **[Advanced Options]** on the **[Paper/Quality]** tab in the Printing Preferences Properties
Windows NT 4.0	**[Printer features]** on **[Document Options]** on the **[Advanced]** tab
Macintosh	**[Printer Specific Options]** in the print dialog box

❖ **Edge Smoothing**

Use this function to improve the print quality of text and graphics when printing. Indentations in curved lines are automatically smoothed to produce a cleaner appearance.

The following table shows the tabs or menus where you can select this function.

Windows 95/98	**[Printer features]** on the **[Device Options]** tab
Windows 2000	**[Printer Features]** on **[Advanced Options]** on the **[Paper/Quality]** tab in the Printing Preferences Properties
Windows NT 4.0	**[Printer features]** on **[Document Options]** on the **[Advanced]** tab
Macintosh	**[Printer Specific Options]** in the print dialog box

❖ **Toner Saver**
Use this function to reduce the amount of toner used when printing.

📝 **Note**

❒ While this will increase the life of the toner, the output will appear slightly lighter.
The following table shows the tabs or menus where you can select this function.

Windows 95/98	**[Printer features]** on the **[Device Options]** tab
Windows 2000	**[Printer Features]** on **[Advanced Options]** on the **[Paper/Quality]** tab in the Printing Preferences Properties
Windows NT 4.0	**[Printer features]** on **[Document Options]** on the **[Advanced]** tab
Macintosh	**[Printer Specific Options]** in the print dialog box

❖ **Sample Print**
Use this function to print only one printing of a multiple print job.
The other printings are saved in the machine. The saved job can be printed from the machine's operation panel. You can Also delete the saved job, change the quantity of sets and move to the "Document Server" function.

📝 **Note**

❒ "User ID" consists of up to eight alphanumerical (a-z, A-Z, 1–8) characters is required.

❒ Entering "File Name" and "Password" helps you to distinguish the print job from others.

❒ "Sample Print" is not supported on Windows 2000.
The following table shows the tabs or menus where you can select this function.

Windows 95/98	**[Job Type]** on the **[Job Log]** tab
Windows NT 4.0	**[Job Type]** on the **[Job Log]** tab
Macintosh	**[Printer Specific Options]** in the print dialog box

❖ Document Server

Use this function to save document data in the machine memory and then edit and print them as you want.

✎ Note

❒ "User ID" consists of up to eight alphanumerical (a-z, A-Z, 1–8) characters is required.

❒ Entering "File Name" and "Password" helps you to distinguish the print job from others.

The following table shows the tabs or menus where you can select this function.

Windows 95/98	**[Job Type]** on the **[Job Log]** tab
Windows NT 4.0	**[Job Type]** on the **[Job Log]** tab
Macintosh	**[Printer Specific Options]** in the print dialog box

❖ Secure Print

Use this function to save document data in the machine memory with the password and then edit and print them as you want.

✎ Note

❒ "User ID" consists of up to eight alphanumerical (a-z, A-Z, 1–8) characters and "Password" of four digits are required.

The following table shows the tabs or menus where you can select this function.

Windows 95/98	**[Job Type]** on the **[Job Log]** tab
Windows NT 4.0	**[Job Type]** on the **[Job Log]** tab
Macintosh	**[Printer Specific Options]** in the print dialog box

Staple, Punch, Toner Saver, Edge Smoothing

Follow the steps below to print a document using "Staple", "Punch", "Toner Saver" or "Edge Smoothing".

Windows 95/98

1 From an application, select the menu command to print.

The print dialog box appears.

2 Open the Printer Properties.

3 Click the [Device Options] tab.

4 In the [Printer features] box, select the function you want to use.

The current setting is displayed in the **[Change setting for:]** list.

E Use the [Change setting for:] list to select the appropriate setting.

F Click [Apply] to apply the settings you made.

G After making all of the settings you want, click [OK] to close the Printer Properties.

H Start printing from the application's print dialog box.

Windows 2000

A From an application, select the menu command to print.

The print dialog box appears.

B Open the Printer Properties.

C Click to select the [Layout] tab.

D Click [Advanced Options].

The [Advanced Options] tab appears.

E Click to select the function you want to use and select the appropriate setting.

F After making all of the settings you want, click [OK] to close the Printer Properties.

G Start printing from the application's print dialog box.

Windows NT 4.0

A From an application, select the menu command to print.

The print dialog box appears.

B Open the Printer Properties.

C If you want to collate, select [Collate] from the [Page Setup] tab.

D Click the [Advanced] tab.

E From [Document Options], select the function you want to use.

The current setting is displayed in the [Change settings] box in the lower part of the tab.

F Use the [Change settings] box to select the appropriate setting.

G Click [Apply] to apply the settings you made.

8 **After making all of the settings you want, click [OK] to close the Printer Properties.**

9 **Start printing from the application's print dialog box.**

Macintosh

1 **From an application, select the menu command to print.**

The print dialog box appears.

2 **Use the list box to select [Printer Specific Options].**

3 **Use the list box to select the appropriate setting.**

4 **After making all of the settings you want, click [OK].**

Sample Print

Follow the steps below to print a document using "Sample Print".

Windows 95/98, Windows NT 4.0

Note

❒ If the application has a collate option, confirm that it is not selected before sending a print job. By default, sample print jobs are automatically collated by the printer driver. If a collate option is selected from the application print dialog box, more printings than intended may be printed.

1 **From an application, select the menu command to print.**

The print dialog box appears.

2 **Open the Printer Properties.**

3 **Click the [Job Log] tab, and select [Sample Print] in the [Job Type].**

4 **Type User ID in [User ID] up to eight alphanumeric characters.**

Note

❒ This is used to identify the user associated with a job.

❒ "User ID" consists of up to eight alphanumeric (a-z, A-Z, 0-9) characters.

5 **Click [OK] to close the Printer Properties.**

6 **Start printing from the application's print dialog box.**

The Sample Print job is sent to the machine and one printing set is printed.

G **Check the output to confirm whether the settings are OK or not.**

If the settings are OK, go to step **H** to print the remaining print job.

If not, you can delete the saved job. ⇒ P.11 *"Deleting a Sample Print file"*

You can also change the quantity of sets or move the saved job to "Document Server" function.

H **On the machine's operation panel, press 【Printer】.**

I **Confirm that printer is online, and press [View Sample Print Jobs].**

J **Select a file you want to print, and then press [Print].**

Macintosh

A **From an application, select the menu command to print.**

The print dialog box appears.

B **Select [Sample Print] and select the appropriate setting.**

C **Type User ID in [User ID] up to eight alphanumeric characters.**

📝 Note

❒ This is used to identify the user associated with a job.

❒ "User ID" consists of up to eight alphanumeric (a-z, A-Z, 0-9) characters.

D **After making all of the settings you want, click [Print].**

The Sample Print job is sent to the machine and one printing set is printed.

E **Check the output to confirm whether the settings are OK or not.**

If the settings are OK, go to step **F** to print the remaining print job.

If not, you can delete the saved job. ⇒ P.11 *"Deleting a Sample Print file"*

You can also change the quantity of sets or move the saved job to the "Document Server" function.

F **On the machine's operation panel, press 【Printer】.**

G **Confirm that the printer is online, press [View Sample Print Jobs].**

H **Select a file you want to print, and then press [Print].**

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Deleting a Sample Print file

If the printed document is not what you expected, you can delete the Sample Print file.

A **On the operation panel of the machine, press 【Printer】.**

B **After confirming that the printer is online status, press [View Sample Print Jobs].**

C **Confirmation message appears on the panel display, and then press [Yes] to delete the file.**

Document Server/Secure Print

Follow the steps below to print a document using "Document Server" and "Secure Print" function.

Windows 95/98, Windows NT 4.0

A **From an application, select the menu command to print.**

The print dialog box appears.

B **Open the Printer Properties.**

C **Click to select the [Job Log] tab.**

D **Select [Document Server] or [Secure Print] in [Job Type].**

E **Type User ID in [User ID] up to eight alphanumeric characters.**

✍ **Note**

❒ This is used to identify the user associated with a job.

❒ "User ID" consists of up to eight alphanumeric (a-z, A-Z, 0-9) characters.

F **If you select "Secure Print", type Password in [Password] up to four digits.**

✍ **Note**

❒ "Password" consists of up to four digits (0-9).

G **Click [OK] to close the Printer Properties.**

The document file is saved in the Document Server.

H **Edit and print the saved file with operation panel using the "Document Server" function.**

If you select "Secure Print", Password which you set in the "Job Log" tab is required.

Reference

For information about "Document Server" function, see the "Operating Instructions" that describe the copy functions.

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