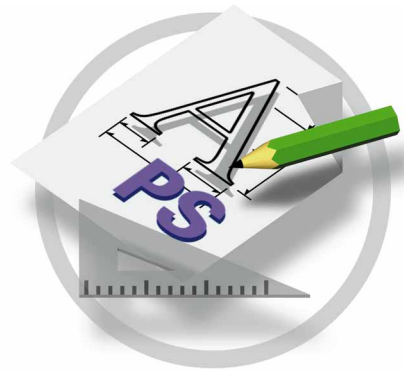# PostScript 3

OPERATING INSTRUCTIONS
SUPPPLEMENT

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

This manual contains detailed instructions on the operation and maintenance of this machine. To get maximum versatility from this machine all operators should carefully read and follow the instructions in this manual.

Please read the Safety Information in the "Operating Instructions" 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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1. Printer Specific Functions

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Installable Options

The following items are installable options.

❖ **Paper Bank**
500–sheet Input Tray. It consists of 2 trays.

❖ **Large Capacity Tray**
1500–sheet Large Capacity Tray.

❖ **Output Paper Device**
- Type 1000
1000–sheet finisher.
- Type 3000
3000–sheet finisher.
- Type 3000 with Punch
3000–sheet finisher with punch kit.

❖ **Mailbox**
9–bin mailbox

❖ **Job Separation Unit**
Enables job separation feature.

❖ **Printer Memory**
Up to 64 megabytes of optional memory can be installed in this machine. (Setting the total memory to 72 megabytes.)

Setting Up Options

To use the installed options correctly, you must set up the printer driver. If the options are not recognized, you can't use options even if they are physically installed on your printer. The method of setting up the printer driver differs depending on your operating system.

❖ **Windows**

You can set up any of the options in the following tabs.

Windows 95/98	[Device Options]
Windows 3.1x	[Features]
Windows NT4.0	[Device Settings]

🖉 **Note**

❒ You must access the printer driver from Windows to set up the options. You cannot set up options when accessing the printer driver from an application.

💡 **Limitation**

❒ If you use Windows NT4.0, you can change printer settings only if you have Full Control access permissions. Members of the Administrators, Server Operators, Print Operators, or Power Users group have Full Control permission by default.

❒ If you use Adobe Page Maker 6.0 or 6.5 under Windows 95/98 or Windows NT4.0, you must set up options in the Adobe PageMaker's print dialog box.

❖ **Macintosh**

You can set up any of the options from the **[Chooser]** dialog box.

🔍 **Reference**

For more information on setting up options, see the "Operating Instructions" that comes with your printer.

Printer Features

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

❖ **Paper Source**
Use this to select the input tray you want to use.
The following table shows the tabs or menus where you can select this function.

Windows 95/98	[Paper] tab
Windows 3.1x	[Paper] tab
Windows NT4.0	[Page Setup] tab
Macintosh	[General] in the [Print] dialog box

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

Windows 95/98	[More Options] in the [Paper] tab
Windows 3.1x	[Features] tab
Windows NT4.0	[Page Setup] tab
Macintosh	[General] in the [Print] dialog box

❖ **Output Bin**
Use this to select the output tray you want to use.
The following table shows the tabs or menus where you can select this function.

Windows 95/98	[More Options] in the [Paper] tab
Windows 3.1x	[Features] tab
Windows NT4.0	[Printer Features] in [Document Options] in the [Advanced] tab
Macintosh	[Printer Specific Options] in the [Print] dialog box

❖ **Resolution**
Use this to set the resolution in dots per inch. The available options are 400dpi and 600dpi.
The following table shows the tabs or menus where you can select this function.

Windows 95/98	[Graphics] tab
Windows 3.1x	[Features] tab
Windows NT4.0	[Graphic] in the [Advanced] tab
Macintosh	[Printer Specific Options] in the [Print] dialog box

❖ **Job Separation**

Use this to place the printout shifted in each job.

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

Windows 95/98	[Printer Features] in the [Device Options] tab
Windows 3.1x	[Features] tab
Windows NT 4.0	[Printer Features] in [Document Options] in the [Advanced] tab
Macintosh	[Printer Specific Options] in the [Print] dialog box

📎 **Note**

❐ If you use job separation function in the following case, the printed output appears to have been collated by rotate separation.

• The printer is not equipped with a finisher, and paper identical in size but different in direction is loaded in the paper trays.
In this case, the printer chooses the paper trays automatically, and the paper tray that was specified with the printer driver might not be used.

❖ **Automatic Tray Switching**

Use this to specify whether the Automatic Tray Switching feature is on. When paper runs out in the currently selected tray, you can specify whether or not the printer chooses another tray that has the same paper in size, media type and feed direction.

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

Windows 95/98	[Printer Features] in the [Device Options] tab
Windows 3.1x	[Features] tab
Windows NT 4.0	[Printer Features] in [Document Options] in the [Advanced] tab
Macintosh	[Printer Specific Options] in the [Print] dialog box

❖ **Staple**

Use this to specify whether you want your output stapled. When you turn Staple on, the printed document is collated automatically. You should switch off collation from the Print window of your application to avoid the entire job from being stapled together.

📌 **Limitation**

❐ To use this function, the optional finisher must be installed on your printer. The available options differ depending on the type of finisher. When you are using type 10000–finisher you cannot select the follows: "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".

- Off
  Disables stapling.
- Top Left Slant Portrait
  Places a staple on the top left side of the document when "Orientation" is Portrait. The staple is placed at a 45 degree angle to the left side.
- Top Left Slant Landscape
  Places a staple on the top left side of the document when "Orientation" is Landscape. The staple is placed at a 45 degree angle to the left side.
- Top Left Horizontal Portrait
  Places a staple on the top left side of the document when "Orientation" is Portrait. The staple is placed parallel to the top side.
- Top Left Horizontal Landscape
  Places a staple on the top left side of the document when "Orientation" is Landscape. The staple is placed parallel to the top side.
- Top Left Vertical Portrait
  Places a staple on the top left side of the document when "Orientation" is Portrait. The staple is placed parallel to the left side.
- Top Left Vertical Landscape
  Places a staple on the top left side of the document when "Orientation" is Landscape. The staple is placed parallel to the left side.
- Top 2 Portrait
  Places 2 staples at the top of the document parallel to the top when "Orientation" is Portrait.
- Top 2 Landscape
  Places 2 staples at the top of the document parallel to the top when "Orientation" is Landscape.
- Left 2 Portrait
  Places 2 staples at the left of the document parallel to the left side when "Orientation" is Portrait.
- Left 2 Landscape
  Places 2 staples at the left of the document parallel to the left side when "Orientation" is Landscape.

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

Windows 95/98	[Printer Features] in the [Device Options] tab
Windows 3.1x	[Features] tab
Windows NT 4.0	[Printer Features] in [Document Options] in the [Advanced] tab
Macintosh	[Printer Specific Options] in the print dialog

❖ **Punch**

Use this selection to have holes punched on the Left or Top sides of your documents.

📌 **Limitation**

❐ To use this function, the optional 3000–sheet finisher with punch unit must be installed on your printer

- Off
  Disables punch.
- Left Portrait
  Places 2 holes at the left of the document parallel to the left side. Select this when "Orientation" is Portrait.
- Left Landscape
  Places holes at the left of the document parallel to the left side. Select this when "Orientation" is Landscape.
- Top Portrait
  Places holes at the top of the document parallel to the top side. Select this when "Orientation" is Portrait.
- Top Landscape
  Places holes at the top of the document parallel to the top side. Select this when "Orientation" is Landscape.

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

Windows 95/98	[Printer Features] in the [Device Options] tab
Windows 3.1x	[Features] tab
Windows NT 4.0	[Printer Features] in [Document Options] in 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] in the [Device Options] tab
Windows 3.1x	[Features] tab
Windows NT 4.0	[Printer Features] in [Document Options] in 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] in the [Device Options] tab
Windows 3.1x	[Features] tab
Windows NT 4.0	[Printer Features] in [Document Options] in the [Advanced] tab
Macintosh	[Printer Specific Options] in the [Print] dialog box

❖ **Collate**

Use this function to enable the collation feature. 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	[Printer Features] in the [Device Options] tab
Windows 3.1x	[Features] tab
Windows NT4.0	[Collate Copies] in the [Page Setup] tab
Macintosh	[Printer Specific Options] in the [Print] dialog box

❖ **Idiom Recognition**

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

Windows 95/98	[Printer Features] in the [Device Options] tab
Windows 3.1x	[Features] tab
Windows NT 4.0	[Printer Features] in [Document Options] in the [Advanced] tab
Macintosh	[Printer Specific Options] in the [Print] dialog box

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PostScript3 OPERATING INSTRUCTIONS SUPPPLEMENT