



MULTIFUNCTIONAL DIGITAL COLOR SYSTEMS Quick Start Guide

ES9460 MFP ES9470 MFP CX3535 MFP CX4545 MFP



Lineup of Our Manuals

Some of these manuals are printouts and others are PDF files recorded in the User Documentation CD-ROM. In the printouts, precautions and basic operations are described. Be sure to read "Safety Information" before using the equipment. In the PDF files, detailed copying functions and other settings are described. Select and read those best suited to your needs.



How to use the User Documentation CD

- 1. Set the User Documentation CD in the CD-ROM drive on your computer.
- 2. Open the [OKI MFP Manual] folder in the User Documentation CD and the [PDF] folder.
- 3. Double-click the file of the operator's manual to be viewed. Its PDF file is displayed.

PDF files

Copying Guide

This Copying Guide describes the operations and settings enabled with the [COPY] button on the control panel.

Scanning Guide

This Scanning Guide describes the operations and settings enabled with the [SCAN] button on the control panel and those of Internet Fax.

e-Filing Guide

This e-Filing Guide describes the operations and settings enabled with the [e-FILING] button on the control panel and the e-Filing web utility.

This e-Filing web utility enables you to operate e-Filing using the browser on your computer.

MFP Management Guide

This MFP Management Guide describes the operations and settings enabled with the [USER FUNCTIONS] button and the [COUNTER] button on the control panel.

Software Installation Guide

This Software Installation Guide describes the installation procedures for printer drivers and utilities.

Printing Guide

This Printing Guide describes the settings of printer drivers required for printing and the various procedures.

TopAccess Guide

This TopAccess Guide describes procedures for remote setup and management from a web-based utility, "TopAccess".

This "TopAccess" web utility enables you to manage the equipment using the browser on your computer.

Troubleshooting Guide

This Troubleshooting Guide describes how to deal with problems, such as paper jams, as well as how to react to messages displayed on the touch panel.

Network Fax Guide

This Network Fax Guide describes the operations of the Fax Driver.

The Fax driver enables you to send electronic documents as faxes or Internet faxes from your computer.

GD-1250/GD-1260 Operator's Manual for FAX Unit

This Operator's Manual describes how to use the fax functions.

High Security Mode Management Guide

This High Security Mode Management Guide describes the conditions and settings to use the equipment in the high security mode.

Operator's manuals of options

In the following options sold separately, the corresponding operator's manuals are co-packed.

- GN-1060 Operator's Manual for Wireless LAN Module
- GN-2010 Operator's Manual for Bluetooth Module
- GP-1070 Operator's Manual for Data Overwrite Enabler
- KP-2004 Operator's Manual for e-BRIDGE ID Gate
- KP-2005 Operator's Manual for e-BRIDGE ID Gate

To read manuals in PDF (Portable Document Format) files

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How to Read This Manual

Symbols in this manual

In this manual, some important items are described with the symbols shown below. Be sure to read these items before using this equipment.

WARNING	Indicates a potentially hazardous situation which, if not avoided, could result in death, serious injury, or serious damage, or fire in the equipment or surrounding objects.
	Indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury, partial damage to the equipment or surrounding objects, or loss of data.
Note	Indicates information to which you should pay attention when operating the equipment.
Read the following des	cription as required.
Tip	Describes handy information that is useful to know when operating the equipment.

Indicates the pages describing items related to what you are currently doing.

Description of original/paper direction

Paper or originals of A4 or B5 / LT size can be placed either in a portrait direction or in a landscape direction. In this manual, "-R" is added to this paper size when this size of paper or original is placed in a landscape direction.









Placed in a landscape direction: A4-R / LT-R

Paper or originals of A3 or B4 / LD or LG size can only be placed in a landscape direction, therefore "-R" is not added to these sizes.

Screens and Operation Procedures

- In this manual, the screens and the operation procedures in Windows are described for Windows 7. The details on the screens may differ depending on how the equipment is used, such as the status of the installed options, the OS version and the applications.
- The illustration screens used in this manual are for paper in the A/B format. If you use paper in the LT format, the display or the order of buttons in the illustrations may differ from that of your equipment.

CONTENTS

How to Read This Manual	2
Recommended toner cartridges	4

Chapter **1** PREPARATIONS

Description of Each Component	6
Turning Power ON/OFF	13
Placing Paper and Originals	16
Installing Client Software	18

Chapter **2** BASIC OPERATION

Basic Copying Operation	22
Basic Fax Operation	
Basic Scanning Operation	
Basic e-Filing Operation	
Basic Printing Operation	
Basic Menu Operation	

Chapter **3** MAINTENANCE / TROUBLESHOOTING

Replacing Toner Cartridge	
Replacing Waste Toner Box	
Replacing Staple Cartridge	40
Regular Cleaning	44
Troubleshooting	45

Chapter **4** ADVANCED FUNCTIONS

INDEX....

vanced Functions

Chapter **5** INFORMATION ABOUT EQUIPMENT

Items Included in This Product	.60
Client Utilities CD-ROM	.61
Client Software	.62
Options	.64
Logging in	.66
Specifications of Equipment	.69
Specifications of Options	.72

Recommended toner cartridges

To assure optimal printing performance, we recommend that you use only genuine OKI toner cartridges. If you use an OKI-recommended toner cartridge, you can utilize the following three functions of this equipment:

• Cartridge detecting function:

This function checks if the toner cartridge is correctly installed and notifies you if it is not.

• Toner remaining check function:

This function notifies you when there is little toner remaining in the cartridge, as well as notifying it to your authorized service representative automatically by the remote service.

Image quality optimization function:

This function controls image quality according to the characteristics of the toner to be used and enables you to print images of an optimal quality.

If you are using a toner cartridge other than the one we recommend, the equipment may not be able to detect whether it is installed or not. Therefore, even if the toner cartridge is correctly installed, the error message "TONER NOT RECOGNIZED" appears on the touch panel and printing may not be performed. You may also not be able to utilize the image quality optimization function, the toner remaining check function and the remote service function notifying your authorized service representative automatically.

If you are using a toner cartridge other than the one we recommend, toner is not recognized. If this is a problem for you, please contact your service representative. Remember you will not be able to utilize the Toner remaining check function and Image quality optimization function as we mentioned.

Trademarks

- The official name of Windows XP is Microsoft Windows XP Operating System.
- The official name of Windows Vista is Microsoft Windows Vista Operating System.
- The official name of Windows 7 is Microsoft Windows 7 Operating System.
- The official name of Windows Server 2003 is Microsoft Windows Server 2003 Operating System.
- The official name of Windows Server 2008 is Microsoft Windows Server 2008 Operating System.
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Chapter 1 PREPARATIONS

Description of Each Component	6
Turning Power ON/OFF1	3
Placing Paper and Originals1	6
Installing Client Software1	8

Description of Each Component

This section describes the names and operations of the equipment, control panel and touch panel.

Front / Right side



1. Reversing Automatic Document Feeder (optional, MR-3022)

The stack of originals is scanned one sheet at a time. Both sides of the originals can be scanned. A maximum of 100 sheets (80 g/m^2 or 20 lb. Bond) can be placed in one go. (The maximum number of sheets that can be set may vary depending on the media type of the originals.)

2. Operator's Manual Pocket (back side, optional, KK-1660)

Keep the manual in this pocket.

3. Main power switch

Use this switch to turn the power of the equipment ON or OFF.

4. USB port

Use this connector when printing files stored in a USB device or storing scanned data into the USB device.

5. USB terminal (4-pin)

Use this terminal when connecting this equipment to a PC with a commercially available USB cable.

6. Network interface connector

Use this connector when connecting this equipment to a network.

7. Automatic duplexing unit

This unit makes copies on both sides of the paper. Open it when paper jams occur.

8. Bypass tray

Use this to perform printing on special media types such as OHP film, waterproof paper, etc. P.25 "Bypass copying" in this manual

9. Paper feed cover

Open this cover when releasing paper misfed in the drawer feeding area.

10. Paper Feed Cover (optional)

Open this cover when releasing paper misfed in the Paper Feed Pedestal (optional) or Large Capacity Feeder (optional).

11. Paper size indicator

The size of the paper set in the drawer can be checked.

12. Paper Feed Pedestal (optional, KD-1027) and Additional Drawer Module (optional, MY-1035) or Large Capacity Feeder (optional, KD-1028)

Use the Paper Feed Pedestal (optional) to add one drawer. The Additional Drawer Module (optional) can be installed in this device.

A maximum of 2500 sheets (80 g/m² or 20 lb. Bond) of plain paper can be placed in the Large Capacity Feeder (optional).

13. Drawer

A maximum of 550 sheets (80 g/m² or 20 lb. Bond) or 500 sheets (105 g/m² or 28 lb. Bond) of plain paper can be placed in one go. \square P.16 "Placing paper" in this manual

14. Front cover

Open this cover when you replace the toner cartridge and clean the charger.

Left / Inner side



1. Platen sheet

Use this to hold the original on the original glass to scan it. \square P.44 "Regular Cleaning" in this manual

2. Original glass

Use this to copy three-dimensional originals, book-type originals and special paper such as OHP film or tracing paper, as well as plain paper.

3. Touch panel

Use this to set and operate various types of functions such as copying, scanning and fax. This also displays messages, such as when paper runs out or paper jams occur.

4. Control panel

Use this to set and operate various types of functions such as copying and fax.

P.8 "Control panel" in this manual

5. Toner cartridge

When toner runs out, the message appears on the touch panel. Replace the cartridge following the procedure below.

P.38 "Replacing Toner Cartridge" in this manual

6. Charger cleaner

Use this if unevenness occurs on the copied or printed paper.

Troubleshooting Guide (PDF): "Chapter 1: TROUBLESHOOTING FOR THE HARDWARE"

7. Slit glass cleaner

Use this if white streaks occur on the copied or printed paper.

Troubleshooting Guide (PDF): "Chapter 1: TROUBLESHOOTING FOR THE HARDWARE"

8. Waste toner box

When "Dispose of used toner" appears on the touch panel, replace the waste toner box according to the following procedures.

P.39 "Replacing Waste Toner Box" in this manual

9. Paper exit stopper

Use this to prevent the exiting paper from falling. Open this when you make many copies or prints on a larger size of paper such as A3, B4, LD and LG.

10. Receiving tray

Printed paper exits into this tray. The loading capacity is approx. 550 sheets (90 g/m² 28 lb. Bond). This may vary depending on the paper conditions such as the degree of paper curling.

11. Scanning area

The data of originals transported from the Reversing Automatic Document Feeder (optional) are scanned here. P.44 "Regular Cleaning" in this manual

12. Original scale

Use this to check the size of an original placed on the original glass.

Tip

Items marked (optional) are sold separately. In addition to those on P.6 and P.7, you will find more on other pages.

Control panel

Use the buttons on the control panel for various operations and settings in the equipment.



1. [e-FILING] button

Use this button to access stored image data.

2. [COPY] button

Use this button to access the copying function.

3. [MENU] button

Use this button to display frequently used templates.

4. [USER FUNCTIONS] button

Use this button for paper size or media type setting of drawers, and registration of the copy, scan and FAX settings including a default setting change.

Definition of the second secon

 MFP Management Guide (PDF): "Chapter 2: SETTING ITEMS (ADMIN)"

5. [INTERRUPT] button

Use this button to interrupt print processing and perform a copy job. The interrupted job is resumed through your pressing this button again.

6. [COUNTER] button

Use this button to display the counter.

7. [ENERGY SAVER] button

Use this button for the equipment to enter the energy saving mode.

8. ON/OFF lamp

This green lamp lights when the [POWER] button is ON.

9. MAIN POWER lamp

This red lamp lights when the main power switch is ON.

10. [POWER] button

Use this button to turn the power of the equipment ON or OFF (shutdown).

11. Digital keys

Use these keys to enter any numbers such as the number of copies, telephone numbers or passwords.

12. [FUNCTION CLEAR] button

When this button is pressed, all selected functions are cleared and returned to the default settings. If the default setting is changed on the control panel, and then copying, scanning, Fax or similar is performed, this button blinks.

13. [STOP] button

Use this button to stop any scanning and copying operations in progress.

14. [START] button

Use this button to start copying, scanning and Fax operations.

15. [CLEAR] button

Use this button to correct the numbers keyed in, such as the number of copy sets.

16. Alarm lamp

This red lamp lights when an error occurs and some action needs to be taken.

17. PRINT DATA lamp

This green lamp lights during reception of data such as print data.

18. [ACCESS] button

Use this button when the department code or user information has been set. If this button is pressed after copying, etc., the next user needs to enter the department code or user information. P.66 "Logging in" in this manual

19. MEMORY RX / LINE lamps

These lamps light in the status of the fax data reception and fax communication. The equipment can be operated even while these lamps are lighting.

20. [FAX] button

Use this button to access the Fax / Internet Fax function.

21. [PRINT] button

Use this button to access the printing functions such as private printing, in this equipment.

22. [SCAN] button

Use this button to access the scanning function.

23. Touch panel

Use this panel for the various settings of the copying, scanning and Fax functions. This also displays messages, such as when paper runs out or paper jams occur.

Adjustment of the angle of the control panel

Adjusting the angle of the control panel

The angle of the control panel is adjustable between 7 and 52 degrees.



When changing the angle of the control panel, be careful not to catch your hands in the gap between the equipment and the control panel.

This could injure you.

Touch panel

When the power is turned ON, the basic menu for copying functions is displayed on this touch panel. The status of the equipment is also displayed on the touch panel with messages and illustrations.

The menu shown at the time of turning the power ON can be changed to one for functions other than copying, for example, Fax function. Contact your service technician or representative for details.



1. Function display

The function being used, such as copying or fax, is displayed.

2. [?] (HELP) button

Use this button to view the explanation of each function or the buttons on the touch panel.

3. [JOB STATUS] button

This indicates the processing status of copy, fax, scan or print jobs, and also allows you to view their performance history.

Message displayed

The following information appears on the touch panel:

- Equipment status
- Operational instructions
- Cautionary messages
- Reproduction ratios
- Number of copy sets
- · Paper size and amount of paper remaining in a selected drawer
- Date and time

Touch buttons

Press these buttons on the touch panel lightly to set various functions.

Adjusting the contrast of the touch panel

You can set the contrast of the touch panel in the USER FUNCTIONS menu entered by pressing the [USER FUNCTIONS] button on the control panel.

B MFP Management Guide (PDF): "Chapter 1: SETTING ITEMS (USER)" - "Setting General Functions"

4. Date and time

The present date and time are displayed.

5. Alert message indication area This shows alert messages such as when the toner cartridges must be replaced.

6. Message indication area

The explanation of each operation or the current status is displayed in message form.

Setting letters

The following menu is displayed when the entry of any letter is required for scanning or e-Filing, etc. Use the buttons on the touch panel for letter entry.

After entering the letters, press [OK]. The menu will be changed.







The following buttons are used for letter entry.

[Basic]: [Symbol]: [Other]:	Press this to access the basic keys. Press this to access the symbol keys. Press this to access the special keys.
[Caps Lock]: [Shift]: [Space]:	Press this to switch capital letters and small letters. Press this to enter capital letters. Press this to enter a space.
(Back Space]: [Clear]:	Press these to move the cursor. Press this to delete the letter before the cursor. Press this to delete all letters entered.
[CANCEL]	Press this to cancel the entry of letters

[OK]: Press this to fix all entered letters.

Turning Power ON/OFF

This section explains how to turn the power ON and OFF as well as the energy saving mode. How to turn the power ON differs between when the MAIN POWER lamp (red) on the control panel is lit and when it is not.

Turning the power ON

When the MAIN POWER lamp (red) on the control panel does not light:





Open the main power switch cover and turn the power ON there.

When the MAIN POWER lamp (red) on the control panel lights:



- The equipment starts warming-up. "Wait Warming Up" appears during warming-up.
- While the equipment is warming up, you can use the auto job start function. For details, refer to the following guide:
 Copying Guide (PDF): "Chapter 2: HOW TO MAKE COPIES" "Making Copies"

The equipment will be ready for copying after about 89 seconds for 230 V ES9460 MFP, about 99 seconds for 115 V CX3535 MFP, and about 160 seconds for ES9470 MFP/CX4545 MFP, and "READY" appears. When you turn the power of the equipment OFF, be sure also to shut it down by pressing the [POWER] button on the control panel. Do not simply turn the main power switch OFF. For details, see the following page:

When "ERASING DATA" appears

This message appears when the Data Overwrite Enabler (optional) has been installed. It appears immediately after the power is turned ON or after the equipment has been operated. You can operate the equipment even if it is displayed.

Tip When the equipment is controlled under the department or user management function, enter the department code or user information first. For details, see the following page: P.66 "Logging in" in this manual

Turning the power OFF (Shutdown)

When turning the power of the equipment OFF, be sure to shut it down according to the procedure below. Check the following three points before shutdown.

- No jobs should be left in the print job list.
- None of the PRINT DATA lamp (green) or the MEMORY RX / LINE lamps (green) should be blinking. (If the equipment is shut down while any of the above lamps is blinking, jobs in progress such as FAX reception will be aborted.)
- No computer should access the equipment via the network, such as TopAccess.

Notes

- When the ON/OFF lamp (green) lights on the control panel, do not simply press the main power switch to turn the power OFF. The stored data may be lost or the hard disk may be damaged.
- If a job in process exists when the [POWER] button of the control panel is pressed, "Processing job will be deleted. Are you sure you want to shutdown?" appears.
- The power of this equipment is automatically turned ON when print data or fax data are received or when the time set for "Scheduled Print" has come during the Super Sleep mode.



Press the [POWER] button until a "pip" sound is heard.

power is turned OFF.

"Shutdown is in progress." appears for a while, and then the

When the equipment is not used for a long period of time:



Press the [POWER] button on the control panel to shut down the equipment, check that the ON/OFF lamp (green) is not lit and then turn the power OFF with the main power switch. When the power is turned OFF with the main power switch, the MAIN POWER lamp (red) will go out.

Saving energy when not in use - energy saving modes -

This equipment supports three energy saving modes; the Automatic Energy Save mode, Sleep mode and Super Sleep mode. The table below shows the procedures to switch modes manually and the conditions under which the equipment enters into or recovers from each mode.

Energy saving modes	Procedure to switch modes	Conditions to enter into the mode	Status of equipment	Conditions to recover from the mode
Automatic Energy Save mode	When a specified period of time ^{*1} has passed since the last use of the equipment.	_	"Saving energy - press START button." appears on the touch panel.	When a button on the control panel ^{*2} is pressed or when print data or fax data are received.
Sleep mode	When the [ENERGY SAVER] button ^{*3} is pressed or when a specified period of time ^{*4} has passed since the last use of the equipment.	When a particular option ^{*5} is installed or when a particular protocol ^{*6} is enabled.	The touch panel display goes off and the [ENERGY SAVER] button lights in green.	Same as the Automatic Energy Save mode.
Super Sleep mode	When the [ENERGY SAVER] button ^{*3} or the [POWER] button ^{*7} is pressed or when a specified period of time ^{*4} has passed since the last use of the equipment.	When a particular option ^{*5} is not installed and also when a particular protocol ^{*6} is disabled.	Only the MAIN POWER lamp (red) lights.	When the [POWER] button is pressed, when print or fax data are received through a wired LAN or when the time set for Scheduled Print has come.

*1 The default value set at the factory shipment is 1 minute.

- *2 Any of the [START], [ENERGY SAVER], [COPY], [e-FILING], [SCAN], [PRINT] and [FAX] buttons.
- *3 [ENERGY SAVER] button on the control panel.
- *4 The default value set at the factory shipment is 1 minute (The default value set at the factory shipment of the European version is 10 minutes).
- *5 Any of the Wireless LAN Module, Bluetooth Module and e-BRIDGE ID Gate.
- *6 Any of IPX, AppleTalk and other protocols. When the IPsec function is enabled, the equipment enters into the Sleep mode. For details, refer to the following guide:
- Department of the second secon
- *7 Even if you press the [Power] button, the equipment may not enter into the Super Sleep mode and the power may be turned OFF, depending on the state of the equipment. For the conditions under which the equipment enters into the Super Sleep mode, refer to the following guide: **TopAccess Guide** (PDF): "Chapter 8: [Administration] Tab Page" - "[Setup] Item list"

For changing the set period of time for entering into each mode, refer to the following guide:



When the set period of time for switching to the Automatic Energy Save mode is the same as that for the Sleep mode or the Super Sleep mode, the equipment enters into the Sleep mode or the Super Sleep mode after the set period of time.

Placing Paper and Originals

This section explains how to set paper and originals. Incorrect setting causes image skews or paper jams. Follow the procedure below.

Placing paper



Pull out the drawer and set the end guide so that it matches the paper size.



Release the lock and set the side guides so that they match the paper size.



Place paper in the drawer, and lock the side guides.



Push in the drawer.

Be careful not to catch your fingers when pushing the drawer back.

This could injure you.

Note

Be sure that the height of the stacked paper does not exceed the MAX line indicated on the side guides.

Tips

- For paper available for the equipment, see the following page:
- P69 "Specifications of Equipment" in this manual
 Paper can be placed in the Paper Feed Pedestal (optional) and the Additional Drawer Module (optional) following the above procedure. For placing paper in the Large Capacity Feeder (optional), refer to the following guide:
 Copying Guide (PDF): "Chapter 1: BEFORE USING EQUIPMENT" "Placing Paper"

Placing originals

Original glass



Raise the Original Cover (optional) or the Reversing Automatic Document Feeder (optional).



Place the original with its face down on the original glass and align it against the left rear corner.



Lower the Original Cover (optional) or the Reversing Automatic Document Feeder (optional) carefully.

Do not place any heavy objects (4 kg (9 lb.) or over) on the original glass and do not press on it with force.

Breaking the glass could injure you.

Reversing Automatic Document Feeder (optional)



Place the originals face up on the original feeder tray.



Align the side guides to the original length.

Tip

When placing mixed-size originals on the Reversing Automatic Document Feeder (optional), adjust its side guides to the widest original, and then align the originals against the guide on the front side.



Installing Client Software

How to install the client software such as the printer driver from the Client Utilities CD-ROM co-packed with the equipment is described as follows.

Recommended installation

IP/IPX Address SNMP Version Location

Printer Name

<

1

SNMP Settings

C Use the following port

The recommended client software such as the printer driver can be installed all in one go.



Turn the power ON and confirm that "READY" appears on the touch panel.



Printer Type

>



7 When the installation is completed, click [Finish].



Click [Exit] and then [Yes] to finish the installation.

Setting the printer driver

Before using the printer driver, you must configure the options installed in the equipment.



8

Select [Devices and Printers] in the [Start] menu.



Select OKI PCL Printer, right-click and then click [Printer Properties].



The configuration data of the options can be obtained automatically by opening the [Device Settings] tab menu.



4 Click [OK]. The setting is completed.

Chapter 2 BASIC OPERATION

Basic Copying Operation	.22
Basic Fax Operation	.26
Basic Scanning Operation	.30
Basic e-Filing Operation	.32
Basic Printing Operation	.34
Basic Menu Operation	.36

Basic Copying Operation

The basic copying procedures, such as enlargement/reduction copying and duplex copying as well as bypass copying, are as follows.

Making copies



Press the [COPY] button on the control panel.





Place the original(s).

P.17 "Placing originals" in this manual

3 Select the copy modes as required.



Tip

You can switch the color mode. There are 3 color modes as shown below.

FULL COLOR:All originals are copied in full color. (Default)BLACK:All originals are copied in black and white.AUTO COLOR:The equipment automatically judges the
type of each color on originals. Colored
originals are copied in full color and black-
and-white originals are copied in black and
white.

4

1 Key in the desired number of copies, and then 🕗 press the [START] button on the control panel. Copying starts.



Tips

- To stop copying, press the [STOP] button on the control panel and then [MEMORY CLEAR] on the touch panel.
- Printed paper exits to the exit tray of the equipment or the Finisher (optional). The tray to which the paper exits is indicated by the arrow on the touch panel.

Enlargement and reduction copying

1

Press [ZOOM].





1 Select the desired paper size, **2** press [AMS], and then **3** [OK].



Tip

Align the originals according to the desired paper size and direction. The size of the originals will be automatically determined. When copying a set of originals whose sizes and

directions are different, press [MIXED SIZE].

Selecting finishing mode (sorting)

1 Press [FINISHING].



Tip

When you use the Reversing Automatic Document Feeder (optional), the sorting mode is automatically set.

2

1 Press [SORT] and then 2 [OK].



Tips

- To set the staple and the hole punch mode, the optional finishing devices are needed. For the necessary options, see the following page.
 P.64 "Options" in this manual
- For example, when "Original 1", "Original 2" and "Original 3" are copied in 2 sets, they can be made as follows.



Setting duplex copy

1

Press [2-SIDED].



2

1 Select the desired duplex mode and then 2 press [OK].



Tip

You can choose from 5 types.

For example, the following settings can be made.

 1-sided original to 2-sided copy:
 1+2
 1+2

 2-sided original to 2-sided copy:
 1+1
 2+2

 0LPLEX
 0LPLEX
 0LPLEX

Setting original mode



2

1 Select the desired original mode and then **2** press [OK].



Tip

The selectable original mode differs depending on the color mode. In the full color mode, you can choose from 5 types. For example, the following settings can be made.

Originals with text and photographs mixed:

TEXT / PHOTO

Density adjustment

You can manually adjust the density by pressing either ① or **D**.





Press [AUTO] to adjust the density automatically.





Bypass copying

- 1 Pla
 - Place paper face down on the bypass tray.





1 Press the button corresponding to the size of paper set on the bypass tray and then 2 [OK].



Tip

Press [PAPER TYPE] if the type of the paper you placed on the bypass tray is other than plain paper.

3

Press the [START] button. Bypass copying starts.



Basic Fax Operation

The basic procedures for sending a fax (the FAX Unit is optional), such as specifying fax numbers in the address book or setting the transmission conditions, are as follows.

Sending a fax



Press the [FAX] button on the control panel.





Place the original(s).

P.17 "Placing originals" in this manual

3 Key in the fax number of the recipient by pressing [INPUT FAX No.] on the touch panel or the digital keys on the control panel.

012-	3456-7890			0001	🗰 S	TANDAR	0 51 52
UT FA		AULTI	DES	STINATION,		OPTION	MONITOF
8	0001 User001		@	0005 User005			
GLE	0002 User002	圖	@	0006 User006			1
-	0003 User003		@	0007 User007			375
P	0004 User004	Ē	0	0008 User008			21 🗸
-	All Persons			ALL CLEAR	WN D .	SEARC	н.,
	PAUSE BACK SPACE	0		1	PREVE	W	SEND

Tip

If you make a mistake when entering a fax number, press [BACK SPACE] on the touch panel to delete them one by one.

Or press the [CLEAR] button on the control panel or [CLEAR] on the touch panel to delete all the numbers you entered.

4

Press [SEND] on the touch panel. The fax starts being sent.

012-3456-7890		0001	🗰 ST/	
IT FAX No.	MULTI	DESTINATION	OP OP	TION , MON
8 0001 User001		@ 0005 Use	r005	
VGLE 0002 User002		@ 0006 Use	r006	
88 0003 User003		@ 0007 Use	r007	i 💽 3
OUP 0004 User004		@ 0008 Use	r008	
All Persons	•	ALL CLE	AR KNOWN D.	SEARCH

Tip

Alternatively, you can press the [START] button on the control panel to send a fax.

Specifying recipients in the address book

Specifying recipients one by one

1 Press the [SINGLE] tab to display the list of addresses, and then 2 the recipient's fax icon.

156-7890	0001	STANDAR
A, NPUT@ , MULT	DESTINATION,	OPTION
eost User001	0005 User005	
sos2 User002	coos User006	
coss User003	2 0007 User007	iiii 1
0004 User004	coos User008	JE 1
All Persons	ALL CLEAR KN	OWN D, SEARC

Specifying recipients in groups

1 Press [GROUP] tab to display the list of the groups, and then **2** the group name.

			0010		STANDARD	
T FAX No.,	NPUT@ .	MULTI	STINATION,		OPTION "	MONITO
tos Gre	oup001	CONTENTS	005 Group005		CONTENTS	~
GLE 002 Gro	pup002	CONTENTS	oos Group006		CONTENTS	1
003 Gr	sup003	CONTENTS	007 Group007		CONTENTS	25
OUP 004 Gro	sup004	CONTENTS	oos Group008		CONTENTS	V
All Group).	-	ALL CLEAR KN	OWN D.	SEARCH ,	1

Tips

- You can specify up to a total of 400 recipients (single and group).
- To cancel a selected recipient, press it again.

Confirming recipients

1 Press [DESTINATION].

234-	5678-9012			0003	STANDA	RD GR
NPUT FAD	KNo., NPUT@,	MULTI	DES	STINATION,	OPTION	, MON
8	cost User001	100		coss User005		
SNGLE	0002 User002	tă	1	coos User006		
888	ecco User003	100	1	0007 User007		3
GROUP	0004 User004			soos User008		
	All Persons	-		ALL CLEAR KNO	WND, SEAR	CH ,



The recipient list screen is displayed.

		0003
User001		~
User002	iā.	1
User003		1
		~

Tip

Select the recipient you want to delete, and then press [DELETE].

Setting the transmission conditions

1

Press [OPTION].



2 The transmission condition setting screen is displayed. Press
or v to switch the pages.



Tip

RESOLUTION: Set the resolution based on the fineness of the original. **ORIGINAL SIZE:** Set the scan size of the original.



After each item is set, press [OK].

Canceling reserved transmissions



				0000	8 S	TANDA	RD	41 W2
PUT FA	K No., NPUT @ .	MULTI	DES	STINATION,		OPTION	,	MONITOP
8	0001 User001		(1)	cocs User005			Ċ.	~
NGLE	0002 User002		1	coos User006			(ii)	1
888	0003 User003			0007 User007		i	1	375
ROUP	0004 User004			coce User008				~
-	All Persons			ALL CLEAR	OWN D,	SEAR	CH,)
	PAUSE BACK SPAC	8		ſ	PREVI	EW]	0	HENG (

2

Press [FAX], 2 select the reserved transmission you want to delete, and then 3 press [DELETE].



3

Press [DELETE] on the confirmation screen. The reserved transmission is deleted.

PRI	νT	ATTENTION	
ile No	-		itus
014	012-3		^
015	Uper 0	Delete OK?	
016	User0	DELETE CANCE	1
		ULLETE CHINGE	
_	_		
DO D	TE		CLOSE

Checking communication status (log)

Press [JOB STATUS].



2

1

1 Select the [LOG] tab and then 2 press [SEND].



Press [RECEIVE] to check the fax reception log.

3

The communication status list is displayed. If [OK] is indicated in the "Status", the transmission succeeded.

File No	То	Date,Time	Pages	Status	
12	User005	10,08.48	1	OK	~
11	User004	10,08.48	1	OK	
10	User003	10,08.48	1	ОК	
9	User002	10,08.45	1	ОК	3
8	User001	10,08.45	1	OK	~

Tip

To register recipients in the address book from the send/receive log screen, select the record in the send or receive log, and then press [ENTRY].

Registering recipients

1 Press the [USER FUNCTIONS] button on the control panel and then [ADDRESS] on the touch panel.





3

1 Press an open button to create a new recipient and then **2** [ENTRY].



Press each button on the touch panel to enter the following recipient information, and then 2 [OK] to register it.

IRST NAME User008	E-MAL	User008@example.com
ASTNAME	CORP.	CompanyName08
FAX NO 789-0123-4567	DEPT.	DepartmentName08
2ND FAX	KEYWORD	í –

Basic Scanning Operation

How to store the scanned data in a shared folder and store these data in a Windows computer is described as follows.

Storing the scanned data in a shared folder

1

Press the [SCAN] button on the control panel.



2

Place the original(s).









Change the scan settings as required.



5

Press [SCAN] on the touch panel. Scanning starts.

Scan Select Menul Press SCAN to start scannin	ng.	SETTINGS ,	😭 TE	MPLATE , ?
VIS SCAN	E-MAL	. 🏷 🛛	8	ILAO: 2000 TUT O SPAL C I AUD SCANSETTING
Destination	File Name	File Format		PREVEW
1 🏂 /storage/sharedfolder	DOC 1 105 10	PDF Multi	1	
			V	SCAN
			2011/00/	JOB STATUS

To store the scanned data of a shared folder in a Windows computer

Start up Windows Explorer.

1

2 Enter the name of the shared folder, in which the IP address of the equipment and the scanned data are stored, in the address bar with the following format, and then press the [Enter] button.

- **Format:** \\[IP address of the equipment] \file_share
 - e.g.) When the IP address of the equipment is 172.16.16.110, enter \\172.16.16.110\file_share in the address bar of Windows Explorer.



Tips

- For the IP address of the equipment, ask your network administrator.
- It is convenient to make a shortcut of the "file_share" folder, since step 2 can be omitted.



Note

The scanned data stored in the shared folder will be automatically deleted in 30 days by default. Be sure to store them in a Windows computer before that.

Basic e-Filing Operation

e-Filing is a function to store documents in the hard disk of the equipment, they can then be printed as required.

Storing documents

The originals are stored as e-Filing documents in the equipment.



Tip

You can store documents not only by copying them but also by scanning them or using the printer driver. For details, refer to the following guides:

Scanning Guide (PDF): "Chapter 2: BASIC OPERATION" - "Scan to e-Filing"

Printing Guide (PDF): "Chapter 2: PRINTING FROM WINDOWS" - "Printing with the Best Functions for Your Needs"

Printing Documents

The procedure for printing documents stored in e-Filing is as follows.



Press the [e-FILING] button on the control panel.



Select the box on the touch panel that contains the document you want to print.

3

2

1 Select the document you want to print, and then 2 press [PRINT]. Printing starts.



Tip	
	Selected documents can be previewed in thumbnailed form.
DELETE	Selected documents can be deleted from e-Filing.
SETTINGS	This enables you to make print settings, such as selecting the duplex printing mode or adding page numbers.
	Specified pages of the document can be printed for confirmation.

Basic Printing Operation

The basic operations of the printer are as follows. This is for printing from a Windows computer with a PCL Printer Driver which needs to be installed in advance.

Select [Print] in the [File] menu of the application.

2

1

 $oldsymbol{1}$ Select the printer driver of the equipment, and then $oldsymbol{2}$ click [Preferences] ([Properties]).



3

Set the print options as required and click [OK].



4

Click [Print] ([OK]). Printing starts.



Tip

To install the printer driver in a Windows computer, refer to the following guide:

Software Installation Guide (PDF): "Chapter 3:

INSTALLING PRINTER DRIVERS FOR WINDOWS"

To install the printer driver in a Macintosh computer, refer to the following guide:

Software Installation Guide (PDF): "Chapter 4: INSTALLING PRINTER DRIVERS FOR MACINTOSH"
Setting PCL Printer Driver



To specify paper size or number of copy sets

Click the [Basic] tab in the property dialog box of the printer driver.

To specify 2-sided printing or N-up printing

Click the [Finishing] tab in the property dialog box of the printer driver. If the Finisher (optional) is installed, "Staple" or "Hole Punch" can be selected.



To specify Front cover printing

Click the [Paper Handling] tab in the property dialog box of the printer driver.

To adjust Image Quality

Click the [Image Quality] tab in the property dialog box of the printer driver.

To print with character strings or graphics on the background of the paper

Click the [Effect] tab in the property dialog box of the printer driver.

To set not to print blank pages

Click the [Others] tab in the property dialog box of the printer driver.

To print with templates

Click the [Templates] tab in the property dialog box of the printer driver.

Basic Menu Operation

Press the [MENU] button on the control panel to use templates and check the print counter.

When the user management function is enabled, log in and press the [MENU] button on the control panel. The menu screen for a logged in user is displayed.

You can register frequently used templates, a group of templates or the shortcut of the External Interface Enabler (GS-1020, optional). Registration or deletion of the shortcut can also be enabled in the TopAccess mode. For details, refer to the following guide:

Department of the provide of the provided and the provide



5.

1. User name display area

The name of the user logging in is displayed.

2. [EXTENSION] button

This is enabled when the External Interface Enabler (GS-1020, optional) is installed. Contact your service technician or representative for details.

3. **Role Information Displayed Area**

Available role information for a user who has logged in is displayed.

4. **Total print counter**

The total print counter of the user logging in is displayed. Available printing numbers are displayed depending on the settings of the equipment.

[USER] button The shortcut which a user logging in can employ is

displayed.

- 6. [PUBLIC] button The shortcut which all users can employ is displayed.
- 7. Shortcut display area The shortcut registered in the menu screen is displayed.

Note

According to the authority for each user, the mark 🔯 or 🤶 appears on the icons in the role information displayed area. The functions with the 🥘 mark cannot be used. Some of the functions with the 🤂 mark cannot be used.

Tips

- You can create a template with several functions that are frequently used so that they can be employed whenever you want, thus eliminating the need to perform complicated settings every time. Templates can be used in copying, scanning and sending a fax. For details, refer to the following guides:
- Copying Guide (PDF): "Chapter 6: TEMPLATES"
- 🕮 TopAccess Guide (PDF): "Chapter 5: [Registration] Tab Page" "[Registration] Tab Page Overview"
- When the user management functions is not used, the public template group and the total print counter are displayed.
- [USER] and [PUBLIC] are displayed when the user management function is enabled.

Chapter 3 MAINTENANCE / TROUBLESHOOTING

Replacing Toner Cartridge	.38
Replacing Waste Toner Box	.39
Replacing Staple Cartridge	.40
Regular Cleaning.	.44
Troubleshooting	.45

Replacing Toner Cartridge

When "Install new *** toner cartridge" appears on the touch panel, replace the toner cartridge according to the following procedures.



Open the front cover.



Remove the color toner cartridge you want to replace.



Shake the new toner cartridge well to loosen the toner inside.



Pull out the seal. Then remove the seal on the toner cartridge board.



Install the new toner cartridge.



Close the front cover.

WARNING

Never attempt to incinerate toner cartridges.

Dispose of used toner cartridges and waste toner boxes in accordance with local regulations.

Replacing Waste Toner Box

When "Dispose of used toner" appears on the touch panel, replace the waste toner box according to the following procedures.



Open the waste toner box cover.



Pull out the waste toner box until the opening appears.



Screw the lid on the opening of the waste toner box.

Holding the upper section, remove the waste toner box.



Set a new waste toner box.



Close the waste toner box cover.

Never attempt to incinerate waste toner boxes.

Dispose of used toner cartridges and waste toner boxes in accordance with local regulations.

Replacing Staple Cartridge

When "Check staple cartridge" appears on the touch panel, replace the staple cartridge according to the following procedures.

Stapler Unit of Finisher (MJ-1101)



Open the front cover of the Finisher.



Take off the staple cartridge.



Take the empty staple case out of the staple cartridge.



Install a new staple case into the staple cartridge.



Install the staple cartridge.



Close the front cover of the Finisher.

Stapler Unit of Saddle Stitch Finisher (MJ-1106)



Open the front cover of the Finisher.



Take off the staple cartridge.



Take the empty staple case out of the staple cartridge.



Install a new staple case into the staple cartridge.



Install the staple cartridge.



Close the front cover of the Finisher.

Saddle Stitch Unit of Saddle Stitch Finisher (MJ-1106)



Open the front cover of the Finisher, and then pull out the saddle stitch unit.



Take out two empty staple cartridges.



Take the empty staple case out of the staple cartridge.



Install a new staple case into the staple cartridge and remove the seal bundling the staples.



Install two new staple cartridges.



Insert the saddle stitch unit into the Finisher, and then close the front cover of the Finisher.

Stapler Unit of Hanging Finisher (MJ-1031)



Push the lever to separate the Hanging Finisher from the equipment, and then open the cover.



Take off the staple cartridge, and then take the empty staple case out of the staple cartridge.



Install a new staple case into the staple cartridge.



Press down the transparent cover and pull out the seal.



Install the staple cartridge.



Close the Finisher cover, and then install the Hanging Finisher to the equipment.

ACAUTION

Be careful not to catch your fingers between the equipment and the Finisher (optional).

This could injure you.

Regular Cleaning

Poor quality printing such as uneven and soiled images can be improved by simple cleaning. This section describes the cleaning methods for the equipment.

Cleaning for the scanning area, original glass, guide and platen sheet

We recommend you to clean the following items weekly, so that the originals can be scanned in unsoiled conditions. Be careful not to scratch the parts that you are cleaning.

Notes

- Be careful not to scratch the portions in cleaning.
- When cleaning the surface of the equipment, do not use such organic solvents as thinner or benzine.
- This could warp the shape of the surface or leave it discolored.
- When using a chemical cleaning pad to clean it, follow the instruction.



1. Scanning area (surface of the long rectangular glass) / 2. Original glass

Wipe it with a soft dry cloth. If there are still stains remaining, wipe clean with a piece of soft cloth which has been moistened with water and then squeezed well.

Do not use liquids other than water (such as alcohol, organic solvents or neutral detergent).

3. Guide / 4. Platen sheet

Clean the surface as follows depending on the staining.

- Clean it with a soft cloth.
- Clean it with a soft cloth lightly moistened with water.
- Clean it with a soft cloth lightly moistened with alcohol, and then wipe it with a dry cloth.
- Clean it with a soft cloth lightly moistened with watered-down neutral detergent, and then wipe it with a dry cloth.

Troubleshooting

When problems such as paper jams occur, see the following explanation or refer to the **Troubleshooting Guide** (PDF) according to P.45 "References to the Troubleshooting Guide" in this manual.

About Troubleshooting Guide

The *Troubleshooting Guide* (PDF) describes the causes and the troubleshooting of problems when you use the equipment.

Referenc	References to the Troubleshooting Guide				
Chapter	Title	Section			
		When This Screen Is Displayed			
		Messages Displayed on the Touch Panel			
		Clearing a Paper Jam			
		Clearing a Staple Jam			
Chapter 1	TROUBLESHOOTING FOR THE HARDWARE	Replacing a Toner Cartridge			
		Replacing the Waste Toner Box			
		Refilling With Staples			
		Cleaning the Slit Glass and Main Chargers			
		Cleaning the Hole Punch Dust Bin			
Chapter 2	TROUBLESHOOTING FOR COPYING	Copying Problems			
		Print Job Problems			
	TROUBLESHOOTING FOR PRINTING	Printer Driver Problems			
Chapter 3		Network Connection Problems			
		Client Problems			
		Hardware Problems			
Chapter 4	TROUBLESHOOTING FOR SCANNING	Scanning Problems			
Chapter 5	TROUBLESHOOTING FOR e-Filing	e-Filing Web Utility Problems			
		Locating the Equipment in the Network			
		LDAP Search and Authentication Problems			
Chapter 6		Printing Problems (Network Related)			
	CONNECTIONS	Fax Driver Problems			
		Client Software Authentication Problems			
		Hardware Status Icons on TopAccess [Device] Tab			
Chapter 7	CHECKING THE EQUIPMENT STATUS WITH	Error Messages			
	TOPACCESS	Error Codes			
Charter 2	WHEN SOMETHING IS WRONG WITH THE	When You Think Something Is Wrong With the Equipment			
Chapter 8	EQUIPMENT	Regular Maintenance			

Error codes

Press [JOB STATUS] and then the [LOG] tab on the touch panel; the LOG menu is displayed. The job history and error codes are displayed in the LOG menu. For details of the error codes, refer to the following guide: Im **Troubleshooting Guide** (PDF): "Chapter 7: CHECKING THE EQUIPMENT STATUS WITH TopAccess" - "Error Codes"

	User Name		Date,Time	Paper	Pages	Sets	1
			10,13.19	A4	1	1	
2			10,13:18	A4	2	1	
			10,13.18	A4	1	1	1
]		_	10,13:18	A4	1	1	4
	***/	: 4011	10,1316	A4		1	

Symbols and messages appear on the touch panel

Symbols or messages of such as for paper jams occasionally appear on the touch panel.

For details of the paper jam symbols, refer to the following guide:

Troubleshooting Guide (PDF): "Chapter 1:

TROUBLESHOOTING FOR THE HARDWARE" - "Clearing a Paper Jam"

For details of the messages on the touch panel, refer to the following guide:

Troubleshooting Guide (PDF): "Chapter 1:

TROUBLESHOOTING FOR THE HARDWARE" - "Messages Displayed on the Touch Panel"



When paper jams occur

When paper jams occur, refer to the guidance displayed on the touch panel of the equipment or refer to the following guide:

Description: "Chapter 1: TROUBLESHOOTING FOR THE HARDWARE" - "Clearing a Paper Jam"

Covers of the equipment and the options

The covers of the equipment and the options to be opened when paper jams occur are as indicated by the arrows in the following illustrations.



Covers of the Finisher, the Hole Punch Unit and the Bridge Unit (all optional)

The covers of the Finisher, Hole Punch Unit and Bridge Unit to be opened when paper jams occur are as indicated by the arrows in the following illustrations.

The Finisher (MJ-1101), the Hole Punch Unit (MJ-6103) and the Bridge Unit (KN-4530)



The Saddle Stitch Finisher (MJ-1106), the Hole Punch Unit (MJ-6103) and the Bridge Unit (KN-4530)



Using the Help functions

If you press ? on the upper right of the touch panel, explanations of the functions and buttons on the screen are displayed.

If you press ① on the lower left of the Help menu, supplementary information about the functions appears.



Chapter 4 ADVANCED FUNCTIONS

Advanced Functions50

Advanced Functions

In Chapter 2 in this manual, the basic functions are described. This section describes the advanced functions to help you get the best out of your equipment.

Examples of the advanced functions describing in this section

Copying different-sized originals and stapling copies



🛄 P.51 in this manual

Copying or scanning originals without blank sheets



📖 P.52 in this manual

Storing data in a shared folder as well as sending a fax



📖 P.53 in this manual

Registering frequently used scan settings in templates



🛄 P.54 in this manual

Attaching the scanned data to an Email



📖 P.55 in this manual

Adding date and time to document files



📖 P.56 in this manual

Printing a PDF file stored in the USB device



🛄 P.57 in this manual

Printing only allowed data set on the control panel



🛄 P.58 in this manual



on the touch panel.

100 %

A UP

1

V DOWN

AMS

25%

50%

100%

200%

4

STORAGE . SETTINGS . . .

SIZE SETTING +

CANCEL

COPY

A3

A4

B4

85

OTHER

OK

ORIGINAL

A3

A4

B4

85

OTHER

RESET

Press [FINISHING] on the touch panel.

```
6
```

Key in 5 for the number of copy sets, and then press the [START] button on the control panel.



You can copy or scan originals omitting blank sheets while maintaining the original page sequence.

When copying

1

Place the originals.

- **2** Press the [EDIT] tab, and then **v** in the basic menu for the copying functions.
- **3** Press [OMIT BLANK PAGE] and then [OK].



4 Press the [START] button on the control panel. Copying starts.

When scanning



- Place the originals.
- **2** Press [SCAN SETTING], and then v in the basic menu for the scanning functions.
- **3** Press **1** [ON] in the "OMIT BLANK PAGE" setting and then **2** [OK].



4

In the basic menu for the scanning functions, specify details such as the destination for saving the data.



Press [SCAN] on the touch panel. Scanning starts.



2

FAX

e-FILING

PRINT

Storing data in a shared folder as well as sending a fax



You can store documents in a shared folder in the equipment or in a computer connected to the network as well as sending a fax.



Place the original(s).

P.17 "Placing originals" in this manual



Press [STORAGE] on the touch panel.

JT FAX No., NPUT @ , MULTI DESTINATION, OPTION 8 0001 0000 1/000 0000 1/000 0000 1/000 0000 1/000 0000 1/000 0000 1/000 0000 1/000 0000 1/000 0000 1/000 0000 1/000 0000 1/	MONITO
8 0001 User001 0 0005 User005 0 0 0	
	@ ^
GLE 0002 User002 (📓 🞯 0006 User006 🎼 [@ 1
0003 User003	@] 375
UP 0004 User004 🛗 🞯 0006 User008 🛗	@ ~
All Persons _ ALL CLEAR KNOWN D, SEARC	ж.,

3

4

1 Specify details such as the file name, shared folder and file format and then **2** press [OK].



Specify the recipient and press [SEND]. Sending a fax starts.



Registering frequently used scan settings in templates

SCAN



If you register frequently used scan perform scan operations only by recalling the templates. How to



Press [FILE] on the touch panel.



Select "PDF" in the file format, and then 🕗 press [OK].

	Contract	accontin
MEP LOCAL WIREPHOTOTOLICAL	HARE	ON
REMOTE 1		OFF
REMOTE 2	MULTI/SINGLE	J
FLE NAME DOC110510	() SNG F	

- 3 Change the scan setting as required.
- 4 Press [TEMPLATE] on the touch panel, and then [REGISTRATION] tab.
- 5 1 Press [PUBLIC TEMPLATE GROUP] on the touch panel, and then 🔁 [OPEN].



6

Press [PASSWORD], enter the administrator password and press [OK].



 Select an empty template button, and then 🔁 press [SAVE].



8

Make the settings such as the template name, and then **2** press [SAVE] to complete the registration.

000 PUBLIC TEMPLATE GROUP	AUTOMATIC START
NAME1 SCAN TO	ENABLE
NAME2 FLE	This icon is indicated when an automatic sta
USER NAME	is enabled
PASSWORD	•





CANCEL

Press [PRINT] on the touch panel. Printing starts.

5



Connect the USB device to the USB port.

1



- **2** Press the [PRINT] button on the control panel.
- **3** Click the pull-down menu, and then select [USB].
- 4 Select a PDF file to be printed and **2** press [PRINT]. Printing starts.

B TYPE	US8	×	
	1	Document / Folder Name	
Documen	t01.pdf		
			-9

Tips

- Press [SETTINGS], then you can set such as duplex printing and stapling.
- The following types of files are also available for printing:
- JPEG file
- PRN file
- PS file
- XPS file

57



The procedure for printing only allowed data set on the control panel is as follows. This will stop you from forgetting to remove printed sheets.

- **1** Open a file to be printed on a Windows computer, and then select [Print] from the file menu of the application.
- 2 Select the printer driver of the equipment, and then click [Preferences] ([Properties]).
- **3** Select "Hold Print" for the job type in the [Basic] tab menu.



- **4** Click [OK] to return to the print dialog box and click [Print] ([OK]).
- **5** Press the [PRINT] button on the control panel of the equipment.

- 6
 - Click the pull-down menu, and then select [HOLD].

7 s

- Select the user name, and then press [OK].
- 8

• Select the file to be printed and press [PRINT]. Printing starts.

8 TYPE	HOLD	•				
User01						
	Document Name		Date,Time	Paper	Pages	Sets
Microsoft Wo	rd - Document01.doc		10,1331	A4	1	1
-						-(2

Chapter 5 INFORMATION ABOUT EQUIPMENT

Items Included in This Product	60
Client Utilities CD-ROM	61
Client Software	62
Options	64
Logging in	66
Specifications of Equipment	69
Specifications of Options	72

Items Included in This Product

The following items are co-packed with the equipment. Check that you have them all. Contact your service technician or representative if any are missing or damaged.

Items included in this product		
Safety Information	The Safety Information describes the necessary precautions for use. For your added security, be sure to read this booklet first.	
Quick Start Guide (This manual)	The Quick Start Guide describes the preparations, basic and advanced usage, maintenance and regular cleaning of the equipment.	
Client Utilities CD-ROM	The Client Utilities CD-ROM contains the client software such as the printer drivers and the utility software. For details, see the following page:	
User Documentation CD-ROM	The User Documentation CD-ROM contains pdf files of the Operator's Manuals such as the Copying Guide and the Troubleshooting Guide.	

Client Utilities CD-ROM

The Client Utilities CD-ROM contains the following client software such as the printer drivers and the utility software.

Client software	
For Windows	Client Software Installer
	PCL Printer Driver
	PS printer driver
	XPS printer driver
	TWAIN driver
	File downloader
	Fax driver
	AddressBook Viewer
	Remote Scan driver
	WIA driver
	e-Filing Backup/Restore Utility
For Macintosh	PPD file for Mac OS X 10.2.4 to Mac OS X 10.3.x
	PPD file for Mac OS X 10.4 to Mac OS X 10.7.x
	Plug-in for Mac OS X 10.4 to Mac OS X 10.7.x
For UNIX/Linux	UNIX/Linux filter (Solaris, HP-U, AIX, Linux, SCO)
	CUPS

Tips

For installing the client software, refer to the following guide: Software Installation Guide (PDF): "Chapter 1: OVERVIEW"

For details of the client software, see the following page:

Client Software

This section describes the outlines of the client software of the equipment. It is necessary to install software except e-Filing Web utility and TopAccess in the computer before it is used.

Client software	for the printing functions
PCL printer driver	 This PCL Printer Driver is installed with the Recommended Installation. This driver is generally used. For details, refer to the following guides: Software Installation Guide (PDF): "Chapter 2: RECOMMENDED INSTALLATION" or "Chapter 3: INSTALLING PRINTER DRIVERS FOR WINDOWS" P.34 "Basic Printing Operation" in this manual Printing Guide (PDF): "Chapter 2: PRINTING FROM WINDOWS"
PS printer driver	 This driver enables you to print documents in the high quality mode with applications such as Adobe Systems Incorporated. For details, refer to the following guides: Software Installation Guide (PDF): "Chapter 2: RECOMMENDED INSTALLATION" or "Chapter 3: INSTALLING PRINTER DRIVERS FOR WINDOWS" Printing Guide (PDF): "Chapter 2: PRINTING FROM WINDOWS"
XPS printer driver	 This printer driver enables you to print documents from the WPF applications created for Windows Vista or Windows 7. For details, refer to the following guides: Software Installation Guide (PDF): "Chapter 2: RECOMMENDED INSTALLATION" or "Chapter 3: INSTALLING PRINTER DRIVERS FOR WINDOWS" Printing Guide (PDF): "Chapter 2: PRINTING FROM WINDOWS"
PPD file for Macintosh	This printer driver enables you to print documents from Macintosh computers (Mac OS X 10.2.4 to Mac OS X 10.7.x). For details, refer to the following guides: Software Installation Guide (PDF): "Chapter 4: INSTALLING PRINTER DRIVERS FOR MACINTOSH" Printing Guide (PDF): "Chapter 3: PRINTING FROM MACINTOSH"
UNIX/Linux filter	 UNIX/Linux filter enables you to print documents from the UNIX/Linux workstation. For details, refer to the following guides: Software Installation Guide (PDF): "Chapter 5: INSTALLING PRINTER DRIVERS FOR UNIX/Linux" Printing Guide (PDF): "Chapter 4: PRINTING FROM UNIX/Linux"
CUPS	CUPS file enables you to set up the CUPS print system from UNIX/Linux workstation. For details, refer to the following guide: Software Installation Guide (PDF): "Chapter 5: INSTALLING PRINTER DRIVERS FOR UNIX/Linux"

Client software for the scanning functions

Remote Scan driver	This driver enables you to scan documents remotely and obtain scanned data as an image in the applications supporting TWAIN on Windows computers. For details, refer to the following guide:
WIA driver	This driver enables you to scan documents remotely and obtain scanned data as an image in the applications supporting WIA (Windows Imaging Acquisition) on Windows computers. For details, refer to the following guides: Software Installation Guide (PDF): "Chapter 2: RECOMMENDED INSTALLATION" or "Chapter 6: INSTALLING SCAN DRIVER AND UTILITIES" Scanning Guide (PDF): "Chapter 5: OTHER SCANNING METHODS"

Client software for the e-Filing functions

TWAIN driver	This driver enables you to obtain documents stored in e-Filing as an image in application supporting TWAIN on Windows computers. For details, refer to the following guide: Software Installation Guide (PDF): "Chapter 2: RECOMMENDED INSTALLATION" or "Chapter 6: INSTALLING SCAN DRIVER AND UTILITIES"
File downloader	File downloader enables you to obtain documents stored in e-Filing as an image in your Windows computer. For details, refer to the following guide: Software Installation Guide (PDF): "Chapter 2: RECOMMENDED INSTALLATION" or "Chapter 6: INSTALLING SCAN DRIVER AND UTILITIES"
e-Filing Web utility	This utility enables you to operate or make settings for e-Filing using a browser on your computer. Since this utility has been already installed to the equipment, enter the IP address of the equipment into a browser and turn on the power. For details, refer to the following guide: \square <i>e-Filing Guide</i> (PDF): "Chapter 3: OVERVIEW ON e-Filing WEB UTILITY"
e-Filing Backup/Restore Utility	This utility enables you to back up and restore the data stored in e-Filing. For details, refer to the following guide:

Client software for the network management functions

TopAccess	TopAccess enables you to view the device information, display logs, create templates and an address
	the equipment, enter the IP address of the equipment into a browser and turn on the power. For
	details, refer to the following guide:
	TopAccess Guide (PDF): "Chapter 1: OVERVIEW"

Client software for the network fax functions				
Fax driver	This driver enables you to send faxes or Internet faxes from your computer. For details, refer to the following guides:			
	Software Installation Guide (PDF): "Chapter 2: RECOMMENDED INSTALLATION" or "Chapter 7:			
	INSTALLING NETWORK FAX UTILITIES"			
	Retwork Fax Guide (PDF): "Chapter 1: OVERVIEW"			
AddressBook Viewer	This viewer enables you to manage the address book (such as fax numbers and E-mail addresses) and upload the address book from your computer to the equipment. For details, refer to the following guide:			
	Software Installation Guide (PDF): "Chapter 2: RECOMMENDED INSTALLATION" or "Chapter 7:			
	INSTALLING NETWORK FAX UTILITIES"			

Options

The following options are sold separately, and upgrade the performance of the equipment if installed. For details, contact your service technician or representative.

10



1. Original Cover (KA-3511PC)

This is used to hold an original.

2. Reversing Automatic Document Feeder (MR-3022)

This unit automatically feeds a stack of originals one by one to have them copied.

3. Bridge Unit (KN-4530)

This unit acts as a relay for the Finisher and this equipment.

4. Paper Feed Pedestal (KD-1027)

This pedestal enables you to install the Additional Drawer Module (optional, MY-1035).

5. Large Capacity Feeder (KD-1028)

This feeder enables you to feed up to 2500 sheets (80 g/m² or 20 lb. Bond) or 2000 sheets (90 g/m² or 28 lb. Bond) of A4 or LT paper.

6. Additional Drawer Module (MY-1035)

This drawer can be added to the Paper Feed Pedestal (optional, KD-1027). Combined with the 2 drawers in the equipment, paper can be fed from 4 drawers in total.

7. Finisher (MJ-1101)

4

This Finisher enables sort/group finishing and stapling. The Hole Punch Unit (optional, MJ-6103) can be installed in this Finisher. The Bridge Unit (optional, KN-4530) is required for the installation of this Finisher.

8. Saddle Stitch Finisher (MJ-1106)

1

3

5

2

6

This Finisher enables saddle stitching, in addition to sort/ group finishing and stapling. The Hole Punch Unit (optional, MJ-6103) can be installed in this Finisher. The Bridge Unit (optional, KN-4530) is required for the installation of this Finisher.

9. Hanging Finisher (MJ-1031)

This Finisher enables sort/group finishing and stapling. The Bridge Unit (optional, KN-4530) is required for the installation of this Finisher.

10. Hole Punch Unit (MJ-6103)

This unit enables you to punch holes on printed sheets. Install it in the Finisher (optional, MJ-1101) or the Saddle Stitch Finisher (optional, MJ-1106) to use it. Other options available are as follows. Contact your service technician or representative for details.

Work Table (KK-4550)

This is a small table for placing originals while the equipment is being operated.

• Installed on the right-hand side of the equipment.

Cannot be installed with e-BRIDGE ID Gate at the same time.

FAX Unit (GD-1250)

This is a unit for using the equipment as a Fax machine. Installed inside of the equipment.

2nd Line for FAX Unit (GD-1260)

This unit enables you to add a line to the Fax, making a 2nd line available.

Installed inside of the equipment.

• The FAX Unit (optional, GD-1250) is required.

Desk (MH-1700, MH-1710)

This is a desk for the equipment.

Operator's Manual Pocket (KK-1660)

Keep the manual in this pocket.

Wireless LAN Module (GN-1060)

This module enables the equipment to be used in a wireless LAN environment.

• Installed inside of the equipment.

- The Antenna (optional, GN-3010) is required.
- The equipment cannot be connected to the wireless and wired LAN at the same time.

Bluetooth Module (GN-2010)

This module enables you to perform Bluetooth printing.

Installed inside of the equipment.

• The Antenna (optional, GN-3010) is required.

Antenna (GN-3010)

This is used when the Wireless LAN Module or Bluetooth Module is installed.

e-BRIDGE ID Gate (KP-2004, KP-2005)

You can log in and use the equipment simply by holding the IC card over the e-BRIDGE ID Gate.

- Installed on the right-hand side of the equipment.
- This cannot be installed with the Work Table at the same time.

Data Overwrite Enabler (GP-1070)

This is an enabler to erase the data stored temporarily when copying, printing, scanning, Fax, Internet Fax or network Fax is performed. It overwrites temporarily stored data with random data.

IPsec Enabler (GP-1080)

This enables the IPsec function in this equipment.

Meta Scan Enabler (GS-1010)

This enables the Meta Scan function in this equipment.

External Interface Enabler (GS-1020)

This enables the EWB function in this equipment.

Logging in

When the equipment is controlled under department or user management, copying and other functions can be performed if you log in according to the following procedure.

Department management

You can restrict users or manage copy volumes made by an individual group or department in your company using the department codes. When the equipment is controlled under the department code, turn the power on and enter the code.

When the power of the equipment is turned ON, the following menu appears.

This menu also appears when the [ACCESS] button on the control panel is pressed or the automatic function clear has worked.

DEPARTMENT CODE Enter Department Code.		?
DEPARTMENT CODE		
	[ОК
	2011/05/10 13:39	JOB STATUS 🗼

Tips

Automatic function clear:

- This function returns all settings to default without the need to press the [FUNCTION CLEAR] button on the control panel. It works when a specified period of time has passed since the last paper exit or the last entry of any button. When department or user management is being used, the display returns to the department code or user information input menu. When they are not being used, the display returns to the copying function.
- The period is set at 45 seconds by default at the time of installation of the equipment. To change the setting, refer to the following guide:

MFP Management Guide (PDF): "Chapter 1: SETTING ITEMS (USER)" - "Setting General Functions"

• When connecting to equipment with department or user management enabled using client software, you may need to log in. For details, ask your administrator.

Key in a department code (max. 63 digits) previously registered and press [OK] on the touch panel. The menu will switch and the equipment will be ready for use.

If the department code keyed in is incorrect, the menu does not change. Key in the correct one.

After the operation

When you finish all operations, press the [ACCESS] button on the control panel to prevent unauthorized use of the equipment. The display returns to the department code input menu.

User management

You can restrict users or manage available functions and past records by means of user management. When the equipment is managed under this function, turn the power ON and enter the information required (e.g. user name, password). The menu for entering user information also appears when you press the [ACCESS] button on the control panel or automatic function clear has worked. Enter the information according to the procedure below.

Note

If you enter an invalid password several times, you may not log in for a certain period since it will be regarded as an unauthorized access.

When "User account is locked" or "User Name and Password are not recognized." appears and logging in cannot be performed, ask your administrator.

Tip

If a guest user is enabled in the user management function, [GUEST] is displayed on the touch panel. Press [GUEST] to log in as a guest user. For the types of functions available, consult the administrator.

MFP local au	uthentication		
USER AUTHE	ENTICATION		?
Key in the us	er name and password. Press OK.		
	(15)T		
		2011/05/10 1	
		11:57	JOB STATUS

Windows Domain authentication

USER	and the second second				
	NAME	<u> </u>			
PASS	WORD				
DOM	MAIN	dept01		•	
-					
GU	EST ,	1			
	DO	DOMAN GUEST	PASSWORD DOMAN dept01	PASSWORD, DOMAN dept01	PASSWORD, DOMAN dept01

LDAP authentication

	USER NAME			
2	LDAP	LDAP01	•	
	GUEST			



Specifications of Equipment

This section describes the types of acceptable paper, sheet capacity of each feeder and the specifications of the equipment.

Acceptable	paper			
Feeder	Media type	Weight	Maximum sheet capacity	Paper size
	PLAIN, RECYCLED PAPER	64 - 105 g/m² 17 - 28 lb. Bond	600 sheets (64 g/m ² , 17 lb. Bond) 550 sheets (80 g/m ² , 20 lb. Bond) 500 sheets (81 - 105 g/m ² , 24 lb. Bond, 28 lb. Bond)	A/B format: A3, A4, A4-R, A5-R, B4, B5, B5-R, FOLIO
Drawers (Including optional drawers) ^{*1}	THICK1	106 - 163 g/m² - 90 lb. Index	300 sheets	LT format: LD. LG. LT. LT-R. ST-R. COMP. 13LG. 8.5SO
	THICK2	164 - 209 g/m² - 110 lb. Index	250 sheets	K format:
	ТНІСКЗ	210 - 256 g/m² - 140 lb. Index	200 sheets	8K, 16K, 16K-R
Large Capacity Feeder (optional)	PLAIN, RECYCLED PAPER	64 - 105 g/m² 17 - 28 lb. Bond	3000 sheets (64 g/m ² , 17 lb. Bond) 2500 sheets (80 g/m ² , 20 lb. Bond) 2000 sheets (81 - 105 g/m ² , 21 - 28 lb. Bond)	A4, LT
	PLAIN, RECYCLED PAPER	64 - 105 g/m² 17 - 28 lb. Bond	100 sheets (64 - 80 g/m², 17 - 20 lb. Bond) 80 sheets (81 - 105 g/m², 21 - 28 lb. Bond)	A/B format: A3, A4, A4-R, A5-R, A6-R ^{*6} , B4, B5, B5-R, FOLIO, 305 mm x 457 mm ^{*8, *9} , 320 mm x 450 mm ^{*9, *10, *11}
	THICK1	106 - 163 g/m² - 90 lb. Index	40 sheets	320 mm x 460 mm *8, *9, *11
	THICK2 *2	164 - 209 g/m² - 110 lb. Index	30 sheets	LT format: LD, LG, LT, LT-R, ST-R, COMP, 13LG, 8.5SQ, 12 x 18 ^{*8,*9}
bypass tray	ТНІСКЗ	210 - 256 g/m² - 140 lb. Index	30 sheets	K format:
	THICK4 *3, *4	257 - 280 g/m² - 150 lb. Index	30 sheets *6	8K, 16K, 16K-R Non-Standard size:
	SPECIAL1, SPECIAL2 *5	230 g/m²	30 sheets *7	Length: 100 - 297 mm (3.9 - 11.7), Width: 148 - 432 mm (5.8 - 17)
	TRANSPARENCY	_	30 sheets *6	A4, LT

*1 To print on the back side of THICK1 to 3, use the bypass tray.

*2 For printing the sticker labels, select "THICK2" as the media type.

*3 The upper receiving tray of the Finisher (MJ-1101), upper receiving tray of the Saddle Stitch Finisher (MJ-1106), tray of the Hanging Finisher (MJ-1031) and receiving tray of the equipment are available for paper exiting.

*4 When duplex copying is performed on THICK4, black streaks may appear on the copied image. They are highly visible on an image with high or uneven density.

*5 SPECIAL1 and SPECIAL2 represent "Waterproof paper".

*6 Automatic duplex copying is not available.

*7 For duplex copying, use waterproof paper for duplex copying.

*8 If an optional finisher has been installed, the receiving tray of the equipment is not available for paper exiting. The upper receiving tray of the Finisher (MJ-1101) and upper receiving tray of the Saddle Stitch Finisher (MJ-1106) are available for paper exiting.

*9 When paper is exiting, remove one sheet after another from the receiving tray, since it may fall off the tray.

*10 If an optional finisher has been installed, the upper receiving tray of the Finisher (MJ-1101), upper receiving tray of the Saddle Stitch Finisher (MJ-1106) and the receiving tray of the equipment are available for paper exiting.

*11 Note that black streaks may appear on the edge of the printed paper.

Paper only	acceptable fo	nctions			
Feeder	Media type	Weight	Maximum sheet capacity	Paper size	
Bypass tray	PLAIN	90 - 105 g/m² 24 - 28 lb. Bond	1 -h+ *1 *7	305 mm x 1200 mm	
	THICK1	106 - 163 g/m² - 90 lb. Index	T Sheet " 2	(12.00" x 47.24")	

*1 Place the sheets one by one on the bypass tray.

*2 If an optional finisher has been installed, the receiving tray of the equipment and tray of the Hanging Finisher (MJ-1031) are not available for paper exiting, but the upper receiving tray of the Finisher (MJ-1101) and upper receiving tray of the Saddle Stitch Finisher (MJ-1106) are available.

Recommended paper for each media type

Media Type	Oki recommendations/Manufacturer	Weight
	A/B format: ColorCopy/mondi	90 g/m ² , 24 lb. Bond
PLAIN	LT format: Laser Print/Hammermill, Color Copy Paper/Hammermill	100 g/m ² , 28 lb. Bond
	A/B format: ColorCopy/mondi	120 g/m ² , 32 lb. Bond
THICKT	LT format: Laser Print/Hammermill, Color Copy Paper/Hammermill	160 g/m ² , 60 lb. Cover
	A/B format: ColorCopy/mondi	200 g/m ²
THICK2	A/B format: 3478/Zweckform-Avery LT format: 5165/Avery	_
тысиз	A/B format: ColorCopy/mondi	220 g/m ² , 80 lb. Cover
	LT format: Laser Print/Hammermill, Color Copy Paper/Hammermill	250 g/m ²
ТНІСК4	A/B format: ColorCopy/mondi LT format: Laser Print/Hammermill, Color Copy Paper/Hammermill	280 g/m², 100 lb. Cover
SPECIAL1	A/B format: Water Proof Paper Duplex/TOMOEGAWA PAPER *2, *3, *4 LT format: Premium Speciality Paper (Glossy.Two-sided Weather Resistance Paper)/TOMOEGAWA PAPER *2, *3, *4	_
SPECIAL2	AquaAce/Verbatim *4	
TRANSPARENCY *1	A/B format: BG72/FOLEX	
	LT format: CG3700/3M	

*1 Only Oki-recommended OHP film should be used. Using any other film may cause a malfunction.

*2 This type of paper is available for automatic duplex copying (A4/LT or smaller sizes are recommended).

*3 Place the sheets one by one on the bypass tray.

*4 When copy paper is exiting, remove it every time about 10 sheets have accumulated on the receiving tray or the tray of the Finisher (optional).
ES9460 MFP/ES9470 MFP/CX3535 MFP/CX4545 MFP Specifications

Model name		ES9460 MFP/ES9470 MFP/CX3535 MFP/CX4545 MFP			
Туре		Desktop type			
Original glass		Fixed			
Printing (copying) system		Indirect electrophotographic method			
Developing system		2-component magnetic brush developing			
Fixing method		Belt fusing			
Photosensor type	1	OPC			
Original scanning	system	Flat surface scanning system (When the Reversing Automatic Document Feeder is installed: Fixed scanning system through feeding the original)			
Original scanning	sensor	Linear (CD sensor			
Scanning light so		I FD Jamp			
Scalling light so	Scanning	600 dpi x 600 dpi			
Resolution	Jeanning	Black-and-white: 2400 dpi x 600 dpi (Smoothing process) 1 hit			
nesonation	Writing	Color Image smoothing: 600 dpi x 600 dpi 8 bits			
Accentable origin	alc	Sheets books and 3-dimensional objects			
Acceptable origin	al sizo	Max A3 or I D			
Acceptable copy	Drawer	A3, A4, A4-R, A5-R, B4, B5, B5-R, FOLIO, LD, LG, LT, LT-R, ST-R, COMP, 13LG, 8.5SQ, 8K, 16K, 16K- R			
paper size	Bypass	Paper size within 100 - 320 mm (5 1/2 - 12.6) (Length), 148 - 460 mm (8 1/2 - 18.1) (Width) (For printing functions, within 461 mm - 1200 mm (18.15 - 47.24) (width))			
Acceptable copy	Drawer	64 - 256 g/m² (17 - 80 lb. Cover (140 lb. Index))			
paper weight	Bypass	64 - 280 g/m² (17 - 100 lb. Cover (150 lb. Index))			
Warm-up time		ES9460 MFP/CX3535 MFP: Approx. 99 seconds (AC 115 V), Approx. 89 seconds (AC 220 - 240 V) ES9470 MFP/CX4545 MFP: Approx. 160 seconds			
		ES9460 MFP/CX3535 MFP: Approx. 6.5 seconds			
First copy time	Black-and-white	ES9470 MFP/CX4545 MFP: Approx. 5.2 seconds			
portrait)	Color	ES9460 MFP/CX3535 MFP: Approx. 8.4 seconds			
		ES9470 MFP/CX4545 MFP: Approx. 6.8 seconds			
Continuous copy	speed	Refer to the Copying Guide.			
Multiple copying		Up to 999 sheets (digital key entry)			
	Black-and-white	Leading edge: 4.2 mm +2.8 mm - 1.2 mm (0.17" +0.11" -0.05"), Trailing edge: 3.0±2.0 mm (0.12±0.08), Both edge: 2.0±2.0 mm (0.08±0.08)			
Excluded image width	Color	Leading edge: 5.0 mm +2.0 mm (0.20±0.08"), Trailing edge: 3.0±2.0 mm (0.12±0.08), Both edge: 2.0±2.0 mm (0.08±0.08)			
	Printer (Black- and-white/Color)	Leading edge: 4.2 mm +2.8 mm - 1.2 mm (0.17 +0.11 -0.05), Trailing edge: 4.2 mm +1.2 mm -2.8 mm (0.17 +0.05 -0.11), Both edge: 4.2±2.0 mm (0.08±0.08)			
	Actual size	100±0.5%			
ratio	7	25 - 400% (in 1% increments)			
Tatio	200m	For the Reversing Automatic Document Feeder 25 - 200% (in 1% increments)			
Damor cumply	Drawer	Approx. 550 sheets (80 g/m ² , 20 lb. Bond), Approx. 500 sheets (105 g/m ² , 28 lb. Bond)			
Paper supply	Bypass	Approx. 100 sheets (80 g/m ² , 20 lb. Bond), Approx. 80 sheets (105 g/m ² , 28 lb. Bond)			
Receiving tray loa	ding capacity	Approx. 550 sheets (80 g/m², 20 lb. Bond)			
Toner density adjustment		Magnetic auto-toner system			
Exposure control		Automatic plus manual selection from 11 exposure steps			
USB interface		USB 2.0 (Hi-Speed)			
Environment (for normal use)		Temperature: 10 ° - 30 °C (50 ° - 86 °F), Humidity: 20 - 85% (No Condensation)			
Power requirements and Power		$\Lambda = 220.240 \text{ V} + 10\% 8 \text{ A} (50/60 \text{ Hz}) \cdot 2.0 \text{ k/W} \text{ or less}$			
consumption		AC 115 V+10%, 12 A (50/60 Hz): 1.5 kW or less			
(including optional equipments)					
Dimensions (equipment only)		699 mm (27.5″) (W) x 742 mm (29.2″) (D) x 759 mm (29.9″) (H)			
Weight		Europe and North America: Approx. 121 kg (267 lb.) Other: Approx. 122 kg (269 lb.) (equipment including developer and drum)			
Space occupied (e	equipment only)	1100 mm (43.3") (W) x 816 mm (32.1") (D)			
Storage capacity		Max. 1000 sheets or until the memory is full (Oki's own chart)			

• This specification varies depending on the printing conditions and the environment.

• Specifications and appearance are subject to change without notice in the interest of product improvement.

Specifications of Options

This section describes the specifications of the options sold separately. For details other than the specifications, see 🕮 P.64 "Options" in this manual.

Reversing Automatic Document Feeder

Model name	MR-3022
Copy sides	1-side, Duplex
Number of originals (A4 or LT)	100 originals (35 - 80 g/m ² , 9.3 - 20 lb. Bond) or 16 mm/0.63 or less in height (more than 80 g/m ² , 20 lb. Bond)
Feeding speed	45 sheets/min. (600 dpi)
Acceptable originals	A3, A4, A4-R, A5-R, B4, B5, B5-R, FOLIO, LD, LG, LT, LT-R, ST-R, COMP (A5 and ST size are not acceptable.)
Paper weight	1-sided original: 35 - 157 g/m ² , 9.3 - 41.8 lb., 2-sided original: 50 - 157 g/m ² , 13.3 - 41.8 lb.
Power source	DC 24 V (supplied from the equipment)
Dimensions	575 mm (22.6) (W) x 528 mm (20.8) (D) x 135 mm (5.3) (H)
Weight	Approx. 12.5 kg (27.6 lb.)
Power consumption	49.5 W max.

Large Capacity Feeder

Model name	KD-1028
Acceptable paper size	A4 or LT
Paper weight	64 - 105 g/m², 17-28 lb. Bond
Maximum capacity	2500 sheets (80 g/m², 20 lb. Bond), 2000 sheets (90 g/m², 28 lb. Bond) (Height: approx. 137 mm or 5.4 x 2)
Power source	DC 5 V, DC 24 V (supplied from the equipment)
Dimensions	623 mm (24.5) (W) x 642.3 mm (25.3) (D) x 307.5 mm (12.1) (H) (incl. Stabilizer)
Weight	Approx. 27 kg (59.5 lb.)

Paper Feed Pedestal (1 drawer type)

Model name	KD-1027
Acceptable paper size	A3, A4, A4-R, A5-R, B4, B5, B5-R, FOLIO, LD, LG, LT, LT-R, ST-R, COMP (A5, ST and non-standard size are not acceptable.)
Paper weight	64 - 256 g/m² (17 - 80 lb. Bond, -140 lb. Index)
Maximum capacity	550 sheets (80 g/m², 20 lb. Bond), 500 sheets (105 g/m², 24 or 28 lb. Bond)
Power source	DC 5 V, DC 24 V (supplied from the equipment)
Dimensions	623 mm (24.5) (W) x 642.3 mm (25.3) (D) x 320 mm (12.6) (H) (incl. Stabilizer)
Weight	Approx. 21.5 kg (47 lb.)

Additional Drawer Module

Model name	MY-1035
Acceptable paper	A3, A4, A4-R, A5-R, B4, B5, B5-R, FOLIO, LD, LG, LT, LT-R, ST-R, COMP (A5, ST and non-standard size are not
size	acceptable.)
Paper weight	64 - 256 g/m² (17 - 80 lb. Bond, - 140 lb. Index)
Maximum capacity	550 sheets (80 g/m ² , 20 lb. Bond), 500 sheets (105 g/m ² , 24 or 28 lb. Bond)
Weight	Approx. 3.7 kg (8.2 lb.)

Finisher (MJ-1101)

Model name	MJ-1101					
Туре	Floor type (Console type)					
Acceptable paper size	A3, A4, A4-R, A5-R, B4, B5, B5-R, FOLIO, 305 mm x 457 mm, LD, LG, LT, LT-R, ST-R, COMP, 8.5SQ, 13LG, 12 x 18, 8K, 16K, 16K-R					
Acceptable paper weight	64 - 280 g/m², 17 lb. Bond - 150 lb. Index					
Number of sheets	Papar sizo	64 - 80 g/m ²	81 - 90 g/m ²	91 - 105 g/m ²		
stapled at a time		17 - 20 lb. Bond	21 - 24 lb. Bond	25 - 28 lb. Bond		
(Including 2 covers (64-	A4, B5, LT, 8.5SQ, 16K 50 sheets 30 sheets 30 sheets					
256 g/m ² , 17 lb. Bond to	A3, A4-R, B4, FOLIO, LD, LG, LT-R, COMP,					
140 lb. Index))	13LG, 8K 30 sneets 15 sheets 15 sheets					
Stapling position	Front, Rear, Double					
Power source	Supplied from the equipment					
Dimensions	535 mm (21.4) (W) x 598 mm (23.92) (D) x 1092 mm (43.68) (H)					
Weight	Approx. 34 kg (74.8 lb.)					
Power consumption	70 W max.					

Tray loading capacity of Finisher (MJ-1101)

Upper Tray

Unit: mm (with allowable error of ± 7 mm or 0.276) Values in parentheses: Number of sheets (80 g/m² or 20 lb. Bond)

MJ-1101 with mixed paper not loaded				
Mode	Non-Sort			
A4, A5-R, B5, LT, ST-R, 8.5SQ, 16K	36.75 mm, 1.45			
	(250)			
A3, A4-R, B4, B5-R, FOLIO, 305 mm x 457 mm, LD, LG, LT-R,	18.4 mm, 0.72			
COMP, 13LG, 12 x 18, 8K, 16K-R	(125)			

Lower Tray

MJ-1101 with mixed paper not loaded						
Mode Non-Sort Sort/Group Staples loaded						
A4, B5, LT,	250 mm, 9.84	250 mm, 9.84	Whichever of 250 mm (9.84), 2000 sheets or			
8.5SQ, 16K	(2000)	(2000)	30 sets is reached first			
A3, A4-R, B4, FOLIO, LD, LG, LT-R,	140 mm, 5.51	140 mm, 5.51	Whichever of 140 mm (5.51), 1000 sheets or			
COMP, 13LG, 8K	(1000)	(1000)	30 sets is reached first			

When mixed-size paper is loaded, the tray loading capacity should follow the specifications for larger paper sizes in the above tables.

Model name	MJ-1106					
Туре	Floor type (Console type)					
Acceptable paper size	A3, A4, A4-R, A5-R, B4, B5, B5-R, FOLIO, 305 mm x 457 mm, 320 mm x 450 mm, 320 mm x 460 mm, 330 mm x 483 mm, LD, LG, LT, LT-R, ST-R, COMP, 8.5"SQ, 13"LG, 12" x 18", 13" x 19", 8K, 16K, 16K-R					
Acceptable paper weight	64 - 280 g/m² (17 lb. Bond - 150 lb. Index)					
Number of sheets stapled at a time	Paper size	80 g/m ² 20 lb. Bond	90 g/m ² 24 lb. Bond	105 g/m ² 28 lb. Bond		
(including 2 covers (64 -	A4, B5, LT, 8.5"SQ, 16K	50 sheets	50 sheets	30 sheets		
256 g/m², 17 lb. Bond to 140 lb. Index)	A3, A4-R, B4, FOLIO, LD, LG, LT-R, COMP, 13"LG, 8K	30 sheets	30 sheets	15 sheets		
Stapling position	Front, Rear, Double					
Number of sheets saddle	Paper size	80 g/m ² 20 lb. Bond	90 g/m ² 24 lb. Bond	105 g/m ² 28 lb. Bond		
stitched at a time	A3, B4, A4-R, LD, LG, LT-R, 8K	15 sheets	15 sheets	10 sheets		
Number of sheets	Paper size	80 g/m ² 20 lb. Bond	90 g/m ² 24 lb. Bond	105 g/m ² 28 lb. Bond		
center-loided at a time	A3, B4, A4-R, LD, LG, LT-R, 8K	5 sheets	5 sheets	5 sheets		
Power source	Supplied from the equipment					
Dimensions	617 mm (24.29") (W) x 603 mm (23.74") (D) x 1085 mm (42.72") (H)					
Weight	Approx. 70 kg (154.3 lb.)					
Power consumption	100 W max.					

Saddle Stitch Finisher (MJ-1106)

Tray loading capacity of Finisher

Unit: mm (with allowable error of ± 7 mm or 0.28) Values in parentheses: Number of sheets (80 g/m² or 20 lb. Bond)

With mixed paper not loaded				
Mode	Non-Sort			
A4, A5-R, B5, LT, ST-R, 8.5"SQ, 16K	36.75 mm (250)			
A3, A4-R, B4, B5-R, FOLIO, 305 mm x 457 mm, 320 mm x 450 mm, 320 mm x 460 mm, LD, LG, LT-R, COMP, 13"LG, 12"x18", 8K, 16K-R	18.4 mm (125)			

Lower Tray

Upper Tray

With mixed paper not loaded					
Mode	Non-sort	Sort/Group	Front/Rear Single Position Stapling	Two Positions Stapling	
A4, B5, LT, 8.5"SQ, 16K	350 mm (3000)	350 mm (3000)	Whichever of 100 sets or 2000 sheets is reached first	Whichever of 150 sets or 2000 sheets is reached first	
A3, A4-R, B4, FOLIO, 305 mm x 457 mm, LD, LG, LT-R, COMP, 13"LG, 12" x 18", 8K	175 mm (1500)	175 mm (1500)	Whichever of 50 sets or 1000 sheets is reached first	Whichever of 75 sets or 1000 sheets is reached first	

• When mixed-size paper is loaded, the tray loading capacity should follow the specifications for larger paper sizes in the above tables.

For the loading capacity of the saddle stitch tray, refer to the following guide:
Copying Guide (PDF): "Chapter 3: BASIC COPY MODES" - "Selecting Finishing Mode"

	er (NJ-1031)				
Model name	MJ-1031				
Туре	Hanging-type				
Acceptable paper size	A3, A4, A4-R, A5-R, B4, B5, B5-R, FOLIO, 305 mm x 457 mm ^{*1} , 320 mm x 450 mm ^{*2} , 320 mm x 460 mm ^{*2} , LD, LG, LT, LT-R, ST-R, COMP, 8.5SQ, 13LG, 12 x 18 ^{*1} , 8K, 16K, 16K-R				
Acceptable paper weight	64 - 280 g/m², 17 lb. Bond - 150 lb. Index				
Number of sheets stapled at a time	Paper size	80 g/m² 20 lb. Bond	90 g/m² 24 lb. Bond	105 g/m ² 28 lb. Bond	
(Including 2 covers (64 -	A4, B5, LT	24 sheets			
256 g/m², 17 lb. Bond to 140 lb. Index))	A3, A4-R, B4, FOLIO, LD, LG, LT-R, COMP	15 sheets	15 sheets		
Stapling position	Rear				
Power source	Supplied from the equipment				
Dimensions	411 mm (16.18) (W) x 594.2 mm (23.39) (D) x 382.4 mm (15.06) (H)				
Weight	Approx. 12 kg (26.5 lb.)				
Power consumption	50 W max.				

Hanging Finisher (MJ-1031)

*1 If THICK3 or thicker paper is used, remove one sheet after another from the receiving tray when it is exiting, since it may fall off the tray.

*2 When paper is exiting, remove one sheet after another from the receiving tray, since it may fall off the tray.

Tray loading capacity of Hanging Finisher (MJ-1031)

Unit: mm (with allowable error of ± 4 mm or 0.158) Values in parentheses: Number of sheets (80 g/m² or 20 lb. Bond)

(1	MJ-1031 with mixed	d paper not loaded)	
Mode	Non-Sort	Sort/Group	Staples loaded
A4, A5-R, B5, LT, ST-R, 8.5SQ	130 mm, 5.12 (1000)	130 mm, 5.12 (1000)	Whichever of 130 mm (5.12), 1000 sheets or 30 sets is reached first
A3, A4-R, B4, B5-R, FOLIO, 305 mm x 457 mm, LD, LG, LT-R, COMP, 13LG, 12 x 18	65 mm, 2.56 (500)	65 mm, 2.56 (500)	Whichever of 65 mm (2.56), 500 sheets or 30 sets is reached first

• Sort/Group/Staple is not available with A5-R, B5-R, ST-R.

• If copied paper remains on the receiving tray at the time of the next copying job, the loading capacity is the same as that for mixed-size paper.

(MJ-1031 with mixed paper loaded)				
Mode	Non-Sort	Sort/Group	Staples loaded	
FOLIO and A4-R				
A3 and A4 65 mm, 2.56 65 mm, 2.56 B4 and B5 (500) (500)				
	Whichever of 65 mm (2.56), 500 sheets or			
	SU SELS IS TEACHED THIST			
LG and LT-R				

Hole Punch Unit (MJ-6103 Series)

Model name	MJ-6103 Series
Acceptable paper size	A3, A4, A4-R, B4, B5, B5-R, FOLIO, LD, LG, LT, LT-R, COMP, 8.5SQ, 13LG, 8K, 16K, 16K-R
Acceptable paper	64 - 256 g/m², 17 lb. Bond - 140 lb. Index
weight	(OHP film and specially treated paper are not available.)
Dimensions	112 mm (4.41) (W) x 573 mm (22.56) (D) x 323 mm (12.72) (H) (excl. Lower cover)
Weight	Approx. 7 kg (15.4 lb.)

	Number of punching holes and hole diameter	Available paper size
Japan and most of Europe	2 holes	A3, A4, A4-R, B4, B5, B5-R, FOLIO, LD, LG, LT, LT-R,
(MJ-6103E)	(6.5 mm or 0.26 dia.)	COMP, 8.5SQ, 13LG, 8K, 16K, 16K-R
North America (MJ-6103N)	2/3 holes switchable (8.0 mm or 0.32 dia.)	2 holes: A4-R, LG, LT-R, COMP, 8.5SQ, 13LG, B4, B5, B5- R, FOLIO, 16K-R 3 holes: A3, A4, LD, LT, 8K, 16K
France (MJ-6103F)	4 holes (6.5 mm or 0.26 dia.; 80 mm or 3.15 pitch)	A3, A4, LD, LT, 8K, 16K
Sweden (MJ-6103S)	4 holes (6.5 mm or 0.26 dia.; 70 mm and 21 mm or 2.76 and 0.83 pitch)	A3, A4, A4-R, B4, B5, B5-R, FOLIO, LD, LG, LT, LT-R, COMP, 8.5SQ, 13LG, 8K, 16K, 16K-R

Bridge Unit

Model name

ille

KN-4530

FAX Unit

Model Name	GD-1250
Size of Original	A3, A4, A4-R, A5, A5-R, B4, B5, B5-R, FOLIO, LD, LG, LT, LT-R, ST, ST-R, COMP
Recording Paper Size	297 mm x 420 mm (A3), 210 mm x 297 mm (A4), 148 mm x 210 mm (A5), 257 mm x 364 mm (B4), 182 mm x 257 mm (B5), 210 mm x 330 mm (FOLIO), 11 x 17 (LD), 8.5 x 14 (LG), 8.5 x 11 (LT), 5.5 x 8.5 (ST), 0. 1/8 x 14 (COMP)
Compatibility Communication Modes	Exclusive Mode, ECM, G3
Communication	Horizontal: 8 dots/mm, 16 dots/mm, 300 dots/inch
Resolution	Vertical: 3.85 lines/mm, 7.7 lines/mm, 15.4 lines/mm, 300 dots/inch
Transmission Rate	33,600/31,200/28,800/26,400/24,000/21,600/19,200/16,800/14,400/12,000/9,600/7,200/4,800/2,400 bps
Encoding Systems	JBIG/MMR/MR/MH
Memory Capacity	Transmission/Reception: 1 GB (HDD) *1
Unit Type	Desktop type, transmitting/receiving dual type
Applicable Network	Public Switched Telephone Network (PSTN)

*1 For hard drives, MB means 1 million bytes.

(Total HDD accessible capacity may vary depending on operating environment.)

For details of the FAX Unit (GD-1250), refer to the following guide: GD-1250/GD-1260 Operator's Manual for FAX Unit: "Chapter 1: BEFORE USING FAX"

Oki-recommended paper is used for the values above. Specifications and appearance are subject to change without notice in the interest of product improvement.

INDEX

A, B

Acceptable paper	69
[ACCESS] button	8
Additional Drawer Module	5, 64, 72
Alarm lamp	8
Alert message indication area	11
Automatic duplexing unit	6
Bridge Unit	. 64, 76
Bypass tray	6

C, D

Charger cleaner	. 7
[CLEAR] button.	. 8
Client Software	62
Client Utilities CD-ROM.	61
Control panel	, 10
[COPY] button	. 8
Copying 22, 51	, 52
[COUNTER] button	. 8
Date and time	11
Department management	66
Description of Each Component	. 6
Digital keys	. 8
Drawer	F

E, F

-Filing	56
e-FILING] button	. 8
NERGY SAVER] button	. 8
nergy saving mode	15
rror codes	45
EXTENSION] button	36
ах 26,	53
AX] button	. 9
AX Unit	76
nisher	73
ront cover	. 6
UNCTION CLEAR] button	. 8
unction display	11

H, I, J, L

Hanging Finisher	75
[?] (HELP) button	11
Hole Punch Unit	76
[INTERRUPT] button	. 8
Items Included in This Product	60
[JOB STATUS] button	11
Large Capacity Feeder	72

M, N

MAIN POWER lamp	8
Main power switch	6
MEMORY RX / LINE lamps	8
Menu	6
[MENU] button	8
Message indication area 1	1
Network interface connector	6

O, P			
ON/OFF lamp		••••	8 6
Options	•••		. 64
Original Cover Original glass	••	••••	. 64 7
Original scale	· · ·		7
Paper exit stopper	• •		7

Paper feed cover 6 Paper Feed Pedestal 6, 64, 72
Paper size indicator
Placing paper 16
Platen sheet 7
[POWER] button
[PRINT] button
PRINT DATA lamp 8
Printing

R, S

., •	
Receiving tray	. 7
Recommended paper	70
Regular Cleaning	44
Replacing Staple Cartridge	40
Replacing Toner Cartridge	38
Replacing Waste Toner Box	39
Reversing Automatic Document Feeder	72
Role Information Displayed Area	36

S

Saddle Stitch Finisher	י4 9
Scanning	55
Scanning area	7
Setting letters 1	2
Shutdown 1	4
Slit glass cleaner	7
Specifications	71
Specifications of Options	/2
[START] button.	8
[STOP] button	8
Symbols	16

T, U, W

Toner Cartridge	8
Touch panel	1
Turning the power OFF 1	4
Turning the power ON 1	3
USB port	6
USB terminal	6
[USER FUNCTIONS] button	8
User management	57
User name display area 3	6
Waste toner box	7

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