



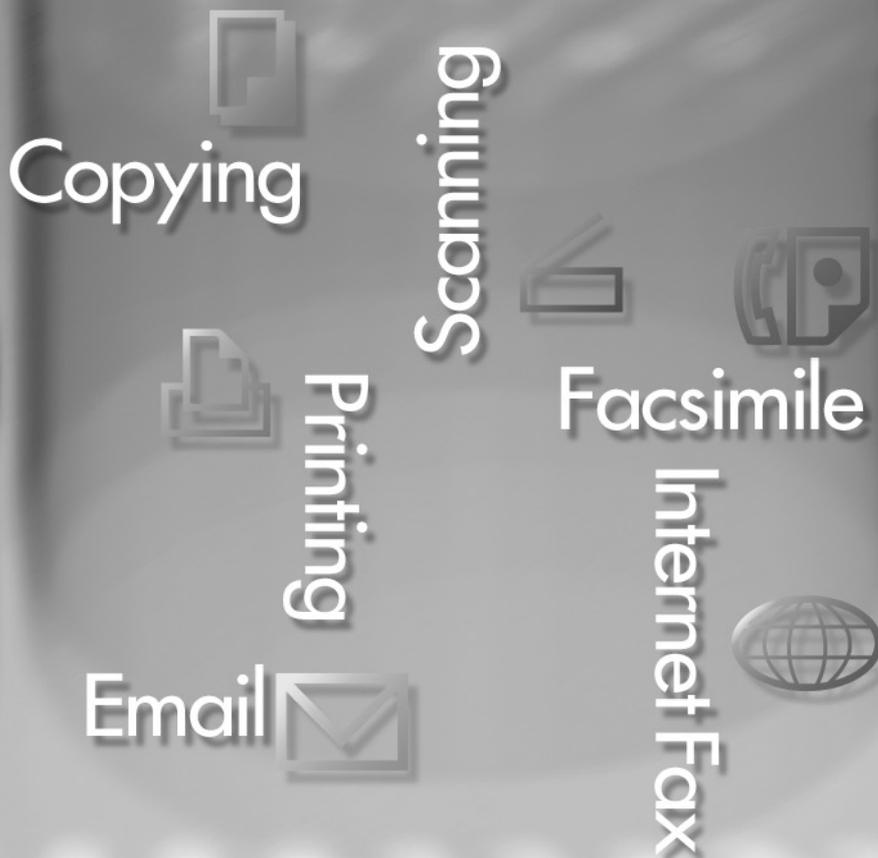
Panasonic®

Operating Instructions

(For Basic)

Digital Color Imaging Systems

Model No. **DP-C406 / C306 / C266**



Product Overview

Outer / Inner View

Functional Information

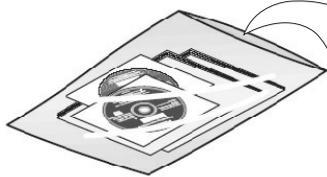
Appendix

Before operating this machine, please carefully read this manual and keep this documentation in a safe place for future reference. (Illustration shows optional accessories that may not be installed on your machine.)

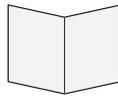
English

Operating Instructions

The following Operating Instruction manuals are included with this machine. Please refer to the appropriate manual and keep all manuals for future reference. If you lose the manual, contact the authorized Panasonic dealer.

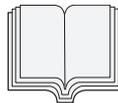


Accessories



Quick Reference Guide

Describes the basic procedures for each function, and introduces various settings for Copy function.



Operating Instructions (For Basic)

Describes the overview of this machine. For a detailed explanation of functions, please refer to the Operating Instruction manuals included on two CD-ROMs as illustrated below.



Operating Instructions CD

Contains manuals with detailed information for Administrator Setup, User Setup, Copy, Facsimile/Internet Fax, Scan/Email, Print functions, Function Parameters, User Authentication, and Maintenance.



Document Management System CD

Contains the Panasonic Document Management System Application software, and manuals for the Panasonic Document Management System Application software.

Operating Instructions CD

Setup Guide For Administrator

Describes how to set up the machine.

Setup Guide For User

Describes how to install the printer driver and application software to client PC.



Copy Function

Describes how to make a Color Copy with creative features.



Facsimile and Internet Fax Function

(The Facsimile function is available when the optional G3 Fax Communication Board is installed.)

Describes how to send/receive a Facsimile/Internet Fax, and describes the course of action to take when a trouble message appears, etc.



Scan and Email Function

Describes how to scan and how to send Email through the machine.



Print Function

Describes how to print using the Control Panel of the machine.

Function Parameters

Describes how to change the default settings of each function using the Control Panel of the machine.

User Authentication

Describes how to enable and use the User Authentication function.

Maintenance Guide

Describes how to maintain the machine, and the course of action to take when a problem message appears.

Document Management System CD

Application Software

Describes how to use the application software.

Ex: Printer Driver, Fax Driver, Quick Image Navigator, Device Monitor/Device Explorer, Network Configuration and Address Book Editor

Conventions

Icons

The following icons are used in this manual.

Icon	Description
	Indicates important information that must be read in detail.
	Indicates that the detailed information can be referred to in the Operating Instructions included in the provided CD-ROM.

Notation

The following icons are used in this manual.

Notation	Description
For Keys and Buttons	Hard buttons on the Control Panel are depicted as **** key. Soft buttons on the Touch Panel Display are depicted as [xxx] for pages 16 to 23, and as “xxx” for other pages. Ex: Press the Start key and select “ More Menus ”.



SD Logo is a trademark.



SDHC Logo is a trademark.



As an **ENERGY STAR**[®] Partner, Panasonic has determined that this product meets the **ENERGY STAR**[®] guidelines for energy efficiency. This voluntary program specifies certain energy consumption and usage standards. This product will automatically “power down” after a specified period of non-use. The use of this **ENERGY STAR**[®] compliant product will reduce energy consumption and ultimately benefit the environment. The default functions can be adjusted depending on your office requirements. Please ask your authorized Panasonic dealer for more details.

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Safety Information

For Your Safety

To prevent severe injury and loss of life, read this section carefully before using the Panasonic DP-C406/C306/C266 to ensure proper and safe operation of your machine.

■ This section explains the **Warnings** and **Cautions** used in this Operating Instructions manual.

	WARNING	Denotes a potential hazard that could result in serious injury, or death.
	CAUTION	Denotes hazards that could result in minor injury, or damage to the machine.

■ This section also explains the graphic symbols used in this Operating Instructions manual.

  	These symbols are used to alert operators to a specific operating procedure that must not be performed.
 	These symbols are used to alert operators to a specific operating procedure that must be emphasized in order to operate the machine safely.
	This symbol is used to alert operators to a heated surface that may cause burns and requires close attention.

WARNING

Power and Ground Connection Cautions



Ensure that the plug connection is free of dust. In a damp environment, a contaminated connector can draw a significant amount of current that can generate heat and eventually cause fire if left unattended over an extended period of time.



Always use the power cord provided with your machine. If you use a cord with an unspecified current rating, the machine, or plug may emit smoke, or become hot to the touch.



Do not attempt to repair, pull, bend, chafe, or otherwise damage the power cord. Do not place a heavy object on the cord. A damaged cord can cause fire, or electric shocks.



Never touch a power cord with wet hands. Danger of electric shock exists.



If the power cord is broken, or insulated wires are exposed, contact the authorized Panasonic dealer for a replacement. Using a damaged cord can cause fire, or electric shocks.



When disconnecting the machine, grasp the plug instead of the cord. Pulling on a cord forcibly can damage it and cause fire, or electric shock.



Stop operation immediately if your machine emits smoke, excessive heat, unusual noise or smell, or if water is spilt onto the machine. These conditions can cause fire. Immediately switch Off and unplug the machine and contact the authorized Panasonic dealer.



Do not disconnect, or reconnect the machine while the power switch is in the On position. Disconnecting a live connector can cause arcing, consequently deforming the plug and cause fire.



When the machine is not used over an extended period of time, switch it Off and unplug it. If an unused machine is left connected to a power source for a long period, degraded insulation can cause electric shocks, current leakage or fire.



Be sure to switch Off and unplug the machine before accessing the interior of the machine for cleaning, maintenance or fault clearance. Access to a live machine's interior can cause electric shock.



Once a month, unplug the machine and check the power cord for the following. If you notice any unusual condition, contact the authorized Panasonic dealer.

- The power cord is plugged firmly into the receptacle.
- The plug is not excessively heated, rusted, or bent.
- The plug and receptacle are free of dust.
- The cord is not cracked or frayed.

Safety Information

Operating Safeguards



Do not touch areas where these caution labels are attached to, the surface may be very hot and may cause severe burns.



Do not place any liquid container such as a vase or coffee cup on the machine. Spilt water can cause fire or shock hazard.



Do not place any metal parts such as staples or clips on the machine. If metal and flammable parts get into the machine, they can short-circuit internal components and cause fire or electric shocks.



If debris (metal or liquid) gets into the machine, switch Off and unplug the machine immediately. Contact the authorized Panasonic dealer. Operating a debris-contaminated machine can cause fire or electric shock.



Never open or remove machine covers that are secured with screws unless specifically instructed in the "Operating Instructions". A high-voltage component can cause electric shocks.



Do not try to alter the machine configuration or modify any parts. An unauthorized modification can cause smoke or fire.

Consumable Safeguards



Never dispose of toner, Toner Cartridge or a Toner Waste Container into an open flame. Toner remaining in the cartridge can cause an explosion, burns, and/or injuries. For disposal or recycling information, contact your local authorities, or your local waste officials.



Keep SD Memory Card/USB Flash Memory/button battery/stamp out of the reach of children. If an SD Memory Card/USB Flash Memory/button battery/stamp is swallowed accidentally, get medical treatment immediately. For battery disposal or recycling information, please contact your local authorities or your local waste officials.



CAUTION

Installation and Relocation Cautions



Do not place the machine near heaters or volatile, flammable, or combustible materials such as curtains that may catch fire.



Do not place the machine in a hot, humid, dusty or poorly ventilated environment. Prolonged exposure to these adverse conditions can cause fire or electric shocks.



Place the machine on a level and sturdy surface that can withstand a weight of the machine. (The machine weight without optional unit : 161 kg / 354.3 lb) If tilted, the machine may tip-over and cause injuries.



When relocating the machine, contact the authorized Panasonic dealer.



When moving the machine, be sure to unplug the power cord from the outlet. If the machine is moved with the power cord attached, it can cause damage to the cord which could result in fire or electric shock.



Never touch a labeled area. You can get burnt. If a sheet of paper is wrapped around the heat roller, do not try to remove it yourself to avoid injuries or burns. Switch Off the machine immediately and contact the authorized Panasonic dealer.



Do not use conductive paper, **Ex:** folding paper, carbon paper, and coated paper. When a misfed paper occurs, they can cause a short-circuit and fire.



Do not place any heavy object on the machine. An off-balance machine can tip-over or the heavy object can fall, causing damage and/or injuries.



Keep the room ventilated when using the machine for an extended period of time to minimize the ozone density in the air.



When copying with the ADF open, do not look directly at the exposure lamp. Direct eye exposure can cause eye fatigue or eye injury.



When removing misfed paper, make sure that no pieces of torn paper are left in the machine. A piece of paper remaining in the machine can cause fire. If a sheet of paper is wrapped around the heat roller or when clearing a misfed paper that is difficult or impossible to see, do not try to remove it by yourself. Doing so can cause injuries or burns. Switch Off the machine immediately and contact the authorized Panasonic dealer.

Operating Safeguards



Do not place a magnet near the safety switch of the machine. A magnet can activate the machine accidentally, resulting in injuries.



Do not use a highly flammable spray or solvent near the machine. It can cause fire.



When copying a thick original, do not use excessive force on the ADF Cover to press the original against the Platen Glass. The glass may break and cause injuries.



If accessing the inner components of the machine to clear misfed paper, etc., exercise care not to touch heated areas, or you may get burned.

For Your Safety



CAUTION

Consumable Safeguards



Be sure to use the specified type of batteries only.



Ensure that batteries are installed with correct polarity. Incorrectly installed batteries can burst or leak, resulting in spillage or injuries.

Caution on Toner Use

- Avoid ingestion, inhalation, eye or skin contact.
 - If ingestion occurs, drink several glasses of water to dilute stomach contents.
 - If inhalation occurs, exit the area immediately into the fresh air.
 - If skin contact occurs, wash thoroughly with soap and water.
 - If eye contact occurs, flush thoroughly with water.
 - In all cases, seek medical treatment if adverse symptoms occur.
- When the toner cartridge is at the end of its life, do not dispose of it into a fire. It can cause an explosion and you can get burnt.
- Keep the toner cartridge out of children's reach. Store in a cool and dry place (low humidity). Do not unseal the toner cartridge unless you are ready to use it.

Black Toner	INGREDIENTS: Stylene / butylacrylate copolymer Mn-Mg-Sr ferrite powder Polyethylene Carbon Black (1333-86-4) Amorphous silica
Cyan Toner Magenta Toner Yellow Toner	INGREDIENTS: Stylene / butylacrylate copolymer Mn-Mg-Sr ferrite powder Polyethylene Blue, Red or Yellow Pigment Amorphous silica

For USA only

Distributed by Panasonic Communications Company of North America, Unit of Panasonic Corporation of North America
One Panasonic Way
Secaucus, NJ 07094

Caution on Lithium Battery

- THIS PRODUCT CONTAINS A LITHIUM BATTERY. REPLACE ONLY WITH THE SAME OR EQUIVALENT TYPE. IMPROPER USE OR REPLACEMENT MAY CAUSE OVERHEATING, RUPTURE OR EXPLOSION RESULTING IN INJURY OR FIRE. DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS OF YOUR LOCAL SOLID WASTE OFFICIALS AND LOCAL REGULATIONS.

Others

- The machine has a built-in circuit for protection against lightning-induced surge current. If lightning strikes in your neighborhood, maintain ample distance from the machine and do not touch the machine until the lightning has stopped.
- If you notice flickering or distorted images or noises on your audio-visual units, your machine may be causing radio interference. Switch it Off and if the interference disappears, the machine is the cause of the radio interference. Perform the following procedure until the interference is corrected.
 - Move the machine and the TV and/or radio away from each other.
 - Reposition or reorient the machine and the TV and/or radio.
 - Unplug the machine, TV and/or radio, and replug them into outlets operating on different circuits.
 - Reorient the TV and/or radio antennas and cables until the interference stops. For an outdoor antenna, ask your local electrician for support.
 - Use a coaxial cable antenna.



CAUTION

Denotes hazards that could result in minor injury or damage to the machine.

- TO REDUCE THE RISK OF SHOCK OR FIRE, USE ONLY NO. 26 AWG OR LARGER TELEPHONE LINE CABLE.
- DISCONNECT ALL POWER TO THE MACHINE BEFORE COVER(S) ARE REMOVED. REPLACE THE COVER(S) BEFORE THE MACHINE IS RE-ENERGIZED.



IMPORTANT SAFETY INSTRUCTIONS

When using your telephone equipment, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

- DO NOT USE THIS PRODUCT NEAR WATER, FOR EXAMPLE, NEAR A BATH TUB, WASH BOWL, KITCHEN SINK OR LAUNDRY TUB, IN A WET BASEMENT OR NEAR A SWIMMING POOL.
 - AVOID USING A TELEPHONE (OTHER THAN A CORDLESS TYPE) DURING AN ELECTRICAL STORM. THERE MAY BE A REMOTE RISK OF ELECTRIC SHOCK FROM LIGHTNING.
 - DO NOT USE THE TELEPHONE TO REPORT A GAS LEAK IN THE VICINITY OF THE LEAK.
- SAVE THESE INSTRUCTIONS.

Precautions

⚠ Precautions

■ Laser Safety

LASER SAFETY
 This unit employs a laser. Only qualified service personnel should attempt to service this device due to possible eye injury.

CAUTION:
 USE OF CONTROLS, ADJUSTMENTS OR PERFORMANCE PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.

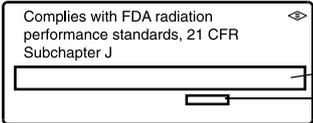


■ Caution Label



CAUTION: CLASS 3B INVISIBLE LASER RADIATION WHEN OPEN AND INTERLOCKS DEFEATED. AVOID EXPOSURE TO THE BEAM.
 ATTENTION: Rayonnement laser classe 3B invisible en cas d'ouverture et de défaut de sécurité.
 EXPOSITION DANGEREUSE AU FAISCEAU.
 Vorsicht: Um bei geöffnetem Deckel den Austritt von Klasse 3B unsichtbare Laserstrahlung zu verhindern, muss die Stromversorgung des Lasers unterbrochen werden.
 PRECAUTION: RADIACION LASER DE CLASE 3B INVISIBLE CUANDO SE ABRE LA PUERTA CON EL BLOQUEO INVALIDADO.
 EVITE LA EXPOSICION A LOS RAYOS.
 VAROITUS: LUOKKA 3B NÄKYMÄTÖNTÄ JA VAARALLISTA LASERSÄTELYÄ, JOS LAITTEEN KÄNKI AVIATTAAN KESKEN SUOJALUKITUS OHI TETAAN.
 VÄLTÄ SUORAA ALTISTUMISTA SÄTEELLE.
 ADVARSEL: KLASSE 3B USYNLIG LASERSTRÅLING NÄR ÅBEN OG SIKKERHEDSLÅS BRYDES. UNNGÅ EKSPONERING FOR STRÅLEN.
 ADVARSEL: KLASSE 3B USYNLIG LASERSTRÅLING NÄR MASKINEN ER ÅPEN OG SIKKERHETSÅS BRYTES. UNNGÅ EKSPONERING FOR STRÅLEN.
 VARNING: CLASS 3B USYNLIG LASER ÖPPEN OCH NÄR SÄKERHETSPÄRRAR ÄR URKOPPLADE. UNNGÅ EKSPONERING AV LASER.
 FDB8902PU

↑
 •ATTENTION : Hot Surface
 •ATTENTION : Zone chauffée
 •ACHTUNG : Heiße Oberfläche
 •ATENCIÓN : Superficie caliente
 •高温注意
 •고온주의
 PJGTC0022Z



(Rear Cover of the Machine)

Manufacturer's Name and Address

Factory ID

This product has a fluorescent lamp that contains a small amount of mercury. It also contains lead in some components. Disposal of these materials may be regulated in your community due to environmental considerations.

For disposal or recycling information please contact your local authorities, or the Electronics Industries Alliance: <<http://www.eiae.org>>

Installation

- The maximum power consumption is 1.44 kW.
A properly wired (grounded), dedicated, 12 A, 120 V AC outlet is required. Do not use an extension cord.
The power cord on this machine must be used to disconnect the main power.
Please ensure that the machine is installed near a wall outlet and is easily accessible.
- The machine should not be installed in areas with the following conditions:
 - Extremely high or low temperature and humidity.
The machine should be installed under the following ambient conditions:
Temperature : 50-86°F
Relative Humidity: 30-80%
 - In areas with chemical fume concentration.
 - With unstable or uneven conditions (floors, etc.).
 - Direct exposure to sunlight or fluorescent light.
 - In areas of high dust concentration.
 - Directly in the air conditioning flow.
 - In areas of poor ventilation.
 - In areas with extreme vibration.

Caution

- This product uses low frequency electromagnetic fields and may cause harmful interference to sensitive medical implant devices. If you have a cardiac pacemaker or implantable defibrillator, please consult your doctor for additional suggestion or advice.
- Do not use the machine near medical instruments. Otherwise, it may cause erroneous operation and false indications of the medical device.
- Do not use the machine near automatic control equipments (automatic door, fire alarm, etc.). The electromagnetic fields may cause unintended operation.

Supplies

- Store the toner and paper in a cool area with low humidity.
- Use of other than genuine Panasonic supplies can damage the machine. This may void the warranty of the machine and supplies. Be sure to use only genuine Panasonic Toner designed for the machine.
- Dispose of Toner Cartridge and OPC Drum Unit(s) according to your local regulations.

Illegal Copies

It is unlawful to make copies of certain documents.

Copying certain documents may be illegal in your country. Penalties of fines and/or imprisonment may be imposed on those found guilty. The following are examples of items that may be illegal to copy in your country.

- Currency
- Bank notes and checks
- Bank and government bonds and securities
- Passports and identification cards
- Copyright material or trademarks without the consent of the owner
- Postage stamps and other negotiable instruments

This list is not inclusive and no liability is assumed for either its completeness or accuracy.

In case of doubt, contact your legal counsel.

Notice:

Install your machine near a supervised area to prevent illegal copies from being made.

Others

Panasonic is not responsible for data loss and any consequence caused by computer virus infection or external shocks.

Precautions

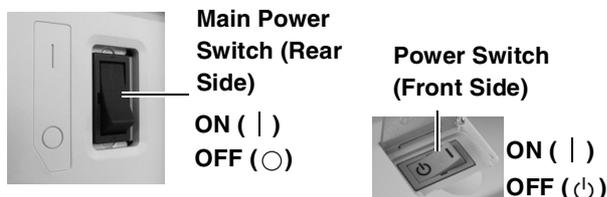
Handling

■ Control Panel

Do not lift or lean against the Control Panel. The Control Panel can be broken which could result in injury.

■ Power Switch

- Used to turn ON or OFF the Main Power Switch on the rear side of the machine and to turn ON or OFF the Power Switch on the front side of the machine. Follow this procedure when turning OFF the Main Power of the machine:
 - Turn OFF the Power Switch on the front side of the machine, wait a few seconds, and then turn OFF the Main Power Switch on the rear side of the machine.
- If you are not going to use the machine for long periods of time, turn OFF the machine using the procedure above.
- Do not turn OFF the Power Switch on the front side of the machine, or open the Front Cover during copying/printing.



■ Auto Reset Time

The initial setting for Auto Reset Time is 1 minute. If you do not touch any key for 1 minute, the Touch Panel Display will return to the initial screen of the active function automatically. When reaching 20 seconds before resetting, the "Continue?" screen is displayed to allow you to extend the auto reset time for another 1 minute. If you wish to change the Auto Reset Time, consult with your Key Operator.

■ Dept. (Department) Code

When the Department Counter function is set up, the Dept. (Department) Code input screen is displayed on the Touch Panel Display. A registered Department Code (1 to 8 digits) is required to gain access to each secured function, or the secured Copy/Facsimile/Internet Fax function(s) cannot be used. Please consult with the Key Operator regarding the Department Code(s) for the desired function.



How to enter the Dept. Code:

- ① Input a registered department code (1 to 8 digits).
- ② Select "OK".

■ Maximum Copies Limitation

After setting the maximum allowed number of copies for each department, consult with your Key Operator when the total copy count reaches the designated limit and the message appears on the Touch Panel Display.

■ Auto Image Density/Color Registration Adjustment Functions

This machine executes the following automatic adjustment periodically (approximately every 105 copies or print jobs). During the automatic adjustment process, copy job/print job will stop or jobs will be waited approximately 20 seconds.

(1) Auto Image Density

To adjust the print density even.

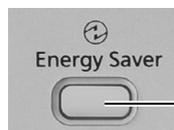
(2) Color Registration Adjustment

To adjust the color registration.

■ Energy Saver (Power Save Mode, Sleep Mode)

You can set the machine to the Power Save mode or Sleep mode while the machine is not in use. In Power Save mode/Sleep mode, the **Energy Saver** key flashes or lights. Press the **Energy Saver** key to return the machine to its former operating screen. For more details, refer to **General Settings (Key Operator Mode)** in the Operating Instructions (For Function Parameters) of provided CD-ROM.

- It is normal operation that the machine makes sounds when switching into the Power Save mode.
- The machine enters the Sleep mode without entering the Power Save mode if the Sleep mode and Power Save mode are set to the same time, or the Sleep mode is set to the shorter time than the setting for the Power Save mode.



Energy Saver key

Flashes: Power Save Mode

Lights : Sleep Mode

(Touch Panel Display will be unlit.)

Modes	Warm Up Time
Power Save Mode	Approx. 15 sec.
Sleep Mode	Approx. 15 sec.

- Press the **Energy Saver** key while the machine is in the Sleep mode.

Security Suggestions for Key Operators

To keep your machine's highly-sensitive document data secure, the designated Key Operators are instructed to perform the recommended security measures described below for the initial machine installation, network connection, network configuration, setup of security functions, and replacement and disposal of the machine.

1. Key Operators are required to verify the identity of the manufacturer's service technician, or of an affiliated company's staff, or marketing company, by requesting their ID Card.
Do not give the device information by phone or email.
 2. Always connect through a Firewall when installing your device on a network that is connected to the Internet. When connecting this device to a client PC, or a server, we recommend configuring your network environment with a switching hub to prevent your device from being wiretapped.
 3. A Key Operator password is essential to maintaining the security of the device. Key Operators are required to change the password from the initial setting, and keep the password confidential and in a safe place. To change the initial Key Operator password, refer to the Operating Instructions (For Function Parameters) and set up [General Settings] -> [09 Key Operator Mode] -> [80 Key Operator Password].
 4. A Web Server password is essential to maintaining the security of the device. Change the password from the initial setting, and keep the password confidential and in a safe place. To change the initial Web Server password, refer to the Operating Instructions (Device Explorer and Embedded Web Server).
When setting, do not leave this device unattended. Also, when setting using a browser, do not leave the PC unattended after logging in.
 5. A Config. Editor password is essential to maintaining the security of the device. Key Operators are required to change the password from the initial setting, and keep the password confidential and in a safe place. To change the initial Config. Editor password, refer to the Operating Instructions (For Function Parameters) and set up [General Settings] -> [09 Key Operator Mode] -> [73 Config. Editor Password].
 6. Change the Hard Disk Drive Lock password from the initial setting. By setting a password, even if the Hard Disk Drive is taken away, the password locked device prevents illicit retrieval of the data by unauthorized personnel.
The Hard Disk Drive Lock password is required when the equipment is being repaired. Furthermore, it is essential that the Key Operator personally enter the password to maintain security of the password and prevent unauthorized users. To change the initial Hard Disk Drive Lock password, refer to the Operating Instructions (For Function Parameters) and set up [General Settings] -> [09 Key Operator Mode] -> [68 HD Drive Lock Settings].
 7. To prevent illicit use by unauthorized personnel, perform the following for ID/password settings.
 - 1) Use the maximum number of digits.
 - 2) Use a variety of the accepted character types.
 - 3) Change the ID and password periodically.Make sure that the setting screen can only be seen by the Key Operator when setting/changing various ID and passwords. Keep this information confidential.
 8. The documents stored in the Mail Box should be printed immediately. Upon printing, the document data is deleted, thus preventing unauthorized re-printing by a third party. For additional information, please refer to **MailBox Printing** of the Operating Instructions (For Printer) of provided CD-ROM.
 9. Scan data stored in the hard disk can be viewed and deleted by anybody. Transfer to another medium and delete from the hard disk immediately. For additional information, please refer to the Operating Instructions (For Scanner and Email) of provided CD-ROM.
 10. When finished, be sure to press the **Reset** button and return to the standby screen. Also, do not reset Auto Reset Time settings.
 11. When disposing of this equipment, initialize the Hard Disk Drive, and overwrite or delete the data area stored in the Hard Disk Drive. To delete the data area in the Hard Disk Drive, contact the authorized Panasonic dealer for a service technician. To initialize the Hard Disk Drive, refer to the Operating Instructions (For Function Parameters) and set up [General Settings] -> [09 Key Operator Mode] -> [65 Hard Disk Initialize].
 12. When disposing of SD cards and other external memory cards, destroy the card or use wiping software to completely delete the data. Data on SD cards and other external memory cards are your responsibility.
 13. Scanned (text and images), received and set/registered information (addresses) are your responsibility. If the device malfunctions and the data are deleted, it cannot be recovered and is not covered in the warranty.
 14. Incorrect settings may leak settings or impede use of this device. Check the details carefully when performing settings.
 15. If the server certificate expires, the use of the machine may be impeded. It is your responsibility to reset the certificate before it expires.
 16. When setting the time automatically through an NTP server, connect to a reliable NTP server to obtain the time data.
- ※ The security settings on this equipment are restricted and require the input of an 8-digit Key Operator password to set, or change them. The initial password setting is 00000000 (8 digits). The password can be set arbitrarily.
- The Key Operator plays a critical part in maintaining and controlling the security of the device and in prevention of its unauthorized access, therefore, it is of utmost importance that you understand the content described in the Operating Instructions and that you follow the suggestions herein.

Useful Office Functions



Color Touch Panel

- Easy operation using the Color Touch Panel Display.
- Control Panel viewing angle is adjustable to 5 practical positions.



SD Card Slot

- The built-in SD Card Slot provides a quick and convenient way to print directly from the SD Memory Card.
(Ex: Pictures taken with a digital camera)

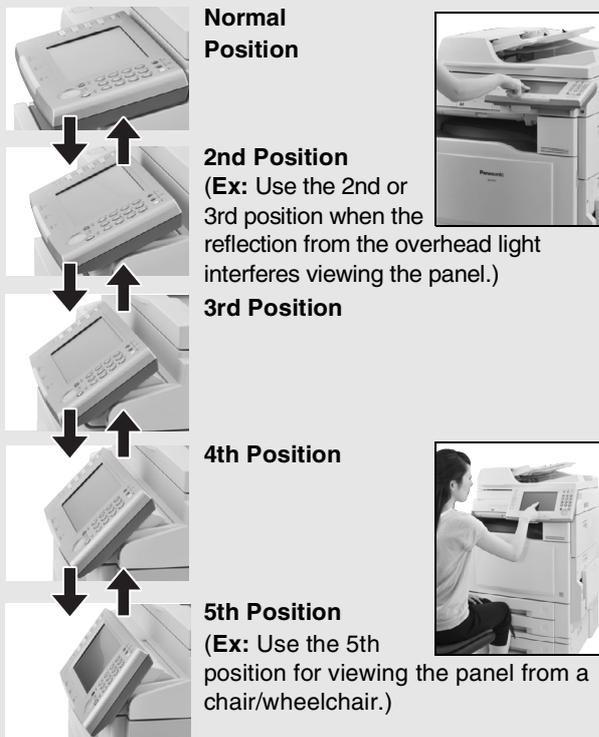


Control Panel Angle Adjustment

The Control Panel viewing angle is adjustable to 5 positions.

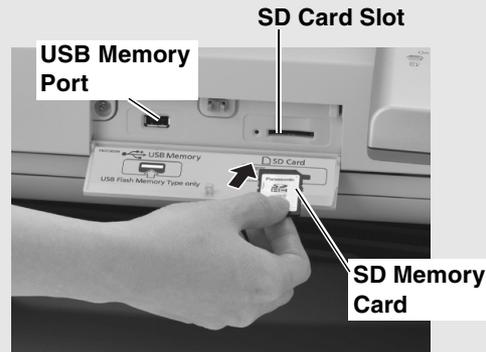


Pull the Release Lever to adjust the viewing angle.



SD Card Slot and USB Memory Port

Standard built-in SD Card Slot and USB Memory Port are conveniently located in the front of the machine.



Printing from the SD Card Slot and USB Memory Port

The files (**TIFF** or **PDF**) or pictures (**JPEG** format only) on the SD Memory Card or USB Flash Memory are displayed as Thumbnails on the Touch Panel. Select the desired Thumbnail(s) to print directly from the memory device.

SD Card Slot : Used for SD Memory Card*. Be sure to use only a genuine SD Memory Card (up to 32GB). Any commercial grade genuine SD / SDHC Memory Card can be used.

USB Memory Port : Used for USB Flash Memory. Be sure to use only Mass Storage Class in FAT16/FAT32 Format.

Scan to SD Memory Card or USB Flash Memory
The data scanned by this machine can be stored directly to the SD Memory Card or USB Flash Memory.

* SD Memory Card and SDHC Memory Card are referred to as SD Memory Card in this manual.

Outer / Inner View

<Outer>

ADF (Automatic Document Feeder)

ADF Cover

Power Switch



SD Card /
USB Memory
Slot Cover

Control Panel

Inner Output Tray

Front Cover

Paper Tray 1, 2

Paper Tray 3, 4
(Option)



<Outer (Right Side)>

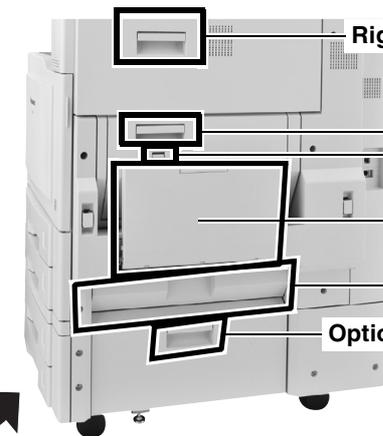
Right Side Cover

Feed Cover 1
ADU Cover

Sheet
Bypass

Feed Cover 2

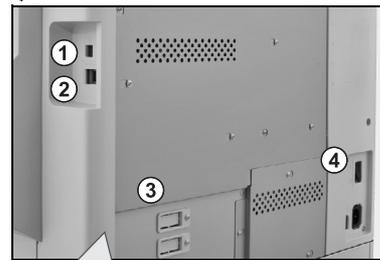
Option Feed Cover



Feed Cover 2



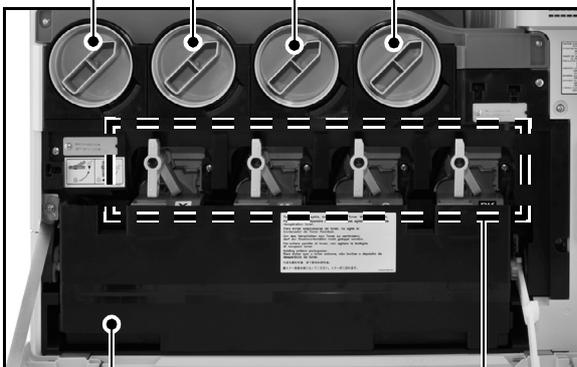
<Outer (Rear Side)>



<Inner>

Toner Cartridges

Yellow Magenta Cyan Black



Toner Waste Container

OPC Drum Units
(Yellow/Magenta/Cyan/Black)

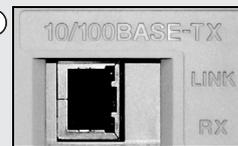
①



USB 2.0 Port

Used for local printing

②



LAN Port

Used for network connection

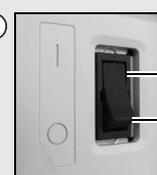
③



Telephone Jack (Option)

Used for Fax transmissions

④



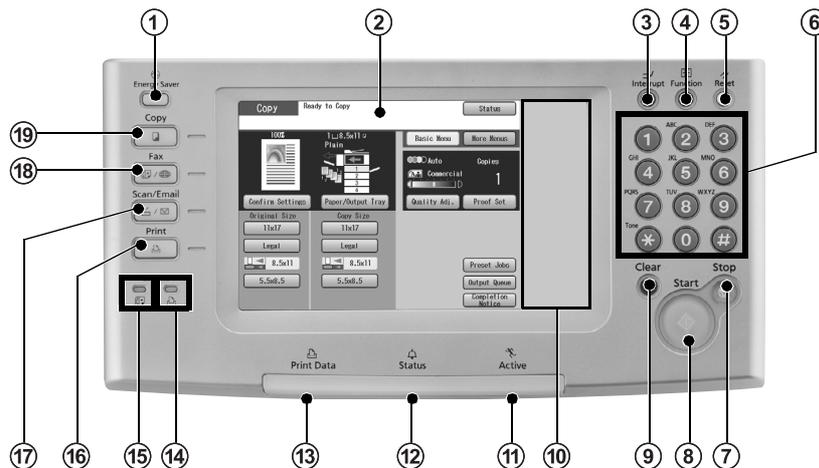
Main Power Switch

ON (|)

OFF (○)

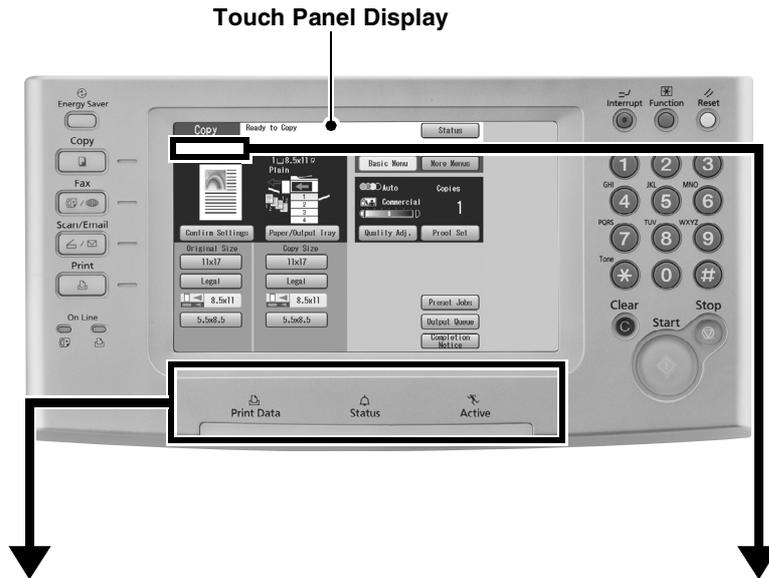
Turn the Main Power Switch OFF when it is not used for a long period of time.

Control Panel



No.	Icon	Contents	No.	Icon	Contents
①		Energy Saver key Saves power while the machine is not in use.	⑩		Customized Screen Area Images displayed on the customized screen area can be changed in the Key Operator mode.
②		Touch Panel Display Sets desired functions. (See pages 16 to 23.)	⑪, ⑫, ⑬		Machine Condition LED Print Data, Status, Active (See page 15.)
③		Interrupt key Interrupts other copy job while making copies.	⑭		Printer On Line LED Lights when the Print function is available.
④		Function key Used for changing the initial function values (default values).	⑮		Fax On Line LED Lights when sending/receiving Facsimile or Internet Fax.
⑤		Reset key Resets all features to the initial screen of the active function.	⑯		Print key Used for printing directly from the SD Memory Card, printing contents from the Mailbox/Secure Mailbox, deleting/changing the jobs waiting to print, or setting the printer on-line/off-line. For more details, refer to the Operating Instructions (For Printer) of provided CD-ROM. (See pages 22 to 23.)
⑥		Keypad Sets copy quantities, etc.			
⑦		Stop key Stops the jobs. (Copy, Facsimile, Internet Fax, Scan, and Email)	⑰		Scan/Email key Used for Scanner or Email. (See pages 20 to 21.)
⑧		Start key Starts the jobs. (Copy, Facsimile, Internet Fax, Scan, and Email)	⑱		Fax key Used for Facsimile or Internet Fax. (See pages 18 to 19.)
⑨		Clear key Clears the copy quantities, etc.	⑲		Copy key Used for copying. (See pages 16 to 17.)

Control Panel / Touch Panel Display



Machine Condition LED



Print Data

Flashes: When receiving print data.
Lights: While printing.



Status

Lights (Red):
When the machine stops due to the following condition(s):

- No paper in the selected tray or toner has run out.
- Paper has misfed, etc.

Lights (Orange):
When the machine alerts of the following condition(s):

- No paper in the Tray. (Tray is not selected.)
- Toner is getting low, etc.



Active

Flashes: When the machine is in operation.

Warning Indications

When the following Warning Indications appear, correct the problem according to the displayed message and instructions in this manual.

Flashes: The machine may stop operating.
To continue using the machine temporarily, press any key.



Call Service

Periodical service is required.
Call the authorized Panasonic dealer.



Add Paper

Add paper to the Paper Tray or Sheet Bypass.
For details, refer to the Operating Instructions (For Maintenance) of provided CD-ROM.



Add Toner (Error Codes : U13)

Replace the Toner Cartridge. For details, refer to the Operating Instructions (For Maintenance) of provided CD-ROM.



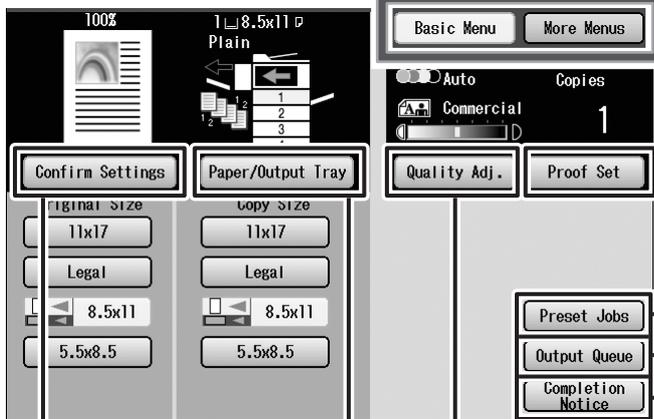
Full Waste Toner (Error Codes : U14)

Replace the Toner Waste Container. For details, refer to the Operating Instructions (For Maintenance) of provided CD-ROM.

Copy Function

☉ Refer to the Operating Instructions (For Copier) of provided CD-ROM.

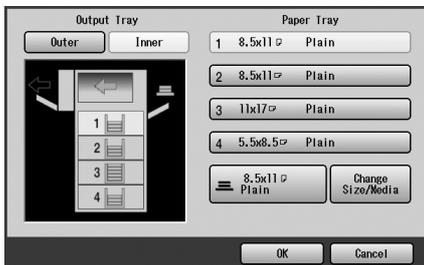
Basic Menu



[Confirm Settings]

☉ Confirming/Editing the Selected Copy Features

Paper/Output Tray



[Proof Set]

☉ Proof Copying

[Preset Jobs]

☉ Storing a Job in Memory

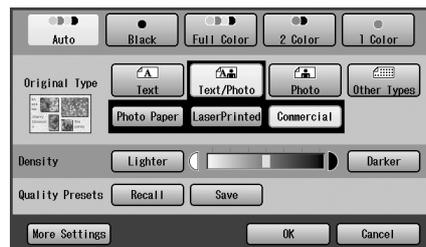
[Output Queue]

☉ Checking the Waiting to Copy Job

[Completion Notice]

☉ Completion Notice

Quality Adj.



- [Auto]
- [Black]
- [Full Color]
- [2 Color]
- [1 Color]
- Original Type
- Density
- Quality Presets
- [More Settings]

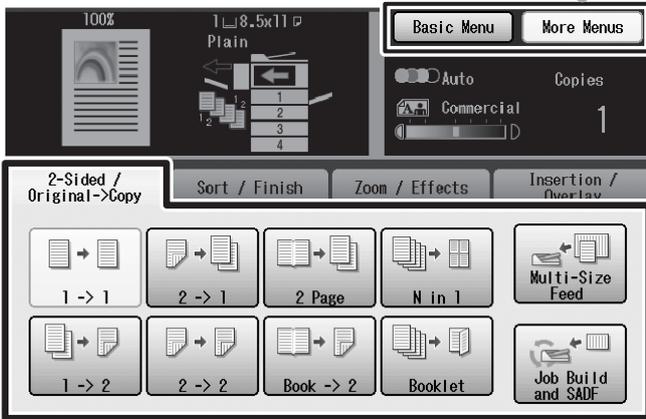
☉ Selecting the Color Mode
 Selecting Original Type and Adjusting the Density
 Registering Quality Preset
 Using Quality Preset
 Quality Adjusting

Other Useful Functions

- Digital Skyshot Mode
- Manual Skyshot Mode
- Reserve a Job
- Interrupt

☉ Making Copies with the ADF Opened
 Reserving the Next Copy Job while the Current Copy Job is Progressing
 Interrupting the Current Copy Jobs to Make an Urgent Copy

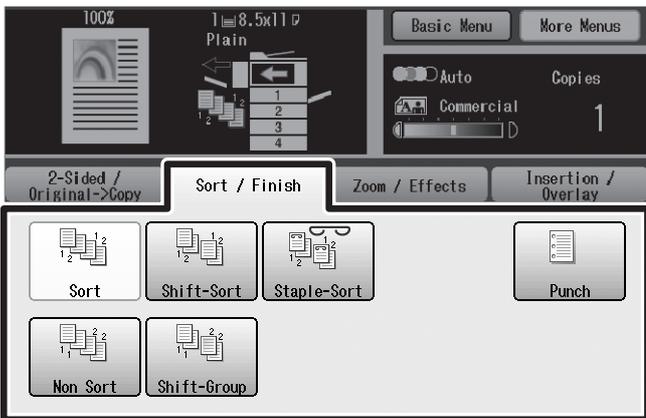
More Menu



2-Sided / Original -> Copy

- [1 -> 1]
- [1 -> 2]
- [2 -> 1]
- [2 -> 2]
- [2 Page]
- [Book -> 2]
- [N in 1]
- [Booklet]
- [Multi-Size Feed]
- [Job Build and SADF]

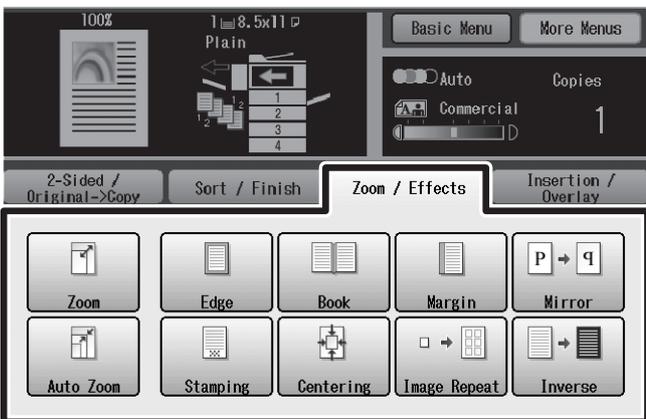
☉ 2-Sided Copy Mode



Sort / Finish

- [Sort]
- [Non Sort]
- [Rotate-Sort]
- [Rotate-Group]
- [Shift-Sort]
- [Shift-Group]
- [Staple-Sort]
- [Punch]

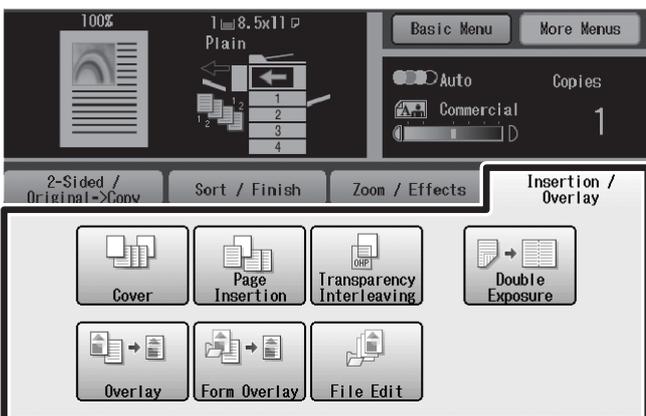
☉ Sort Mode



Zoom / Effects

- [Zoom]
- [Auto Zoom]
- [Edge]
- [Stamping]
- [Book]
- [Centering]
- [Margin]
- [Image Repeat]
- [Mirror]
- [Inverse]

☉ Zoom Mode
Effect Modes



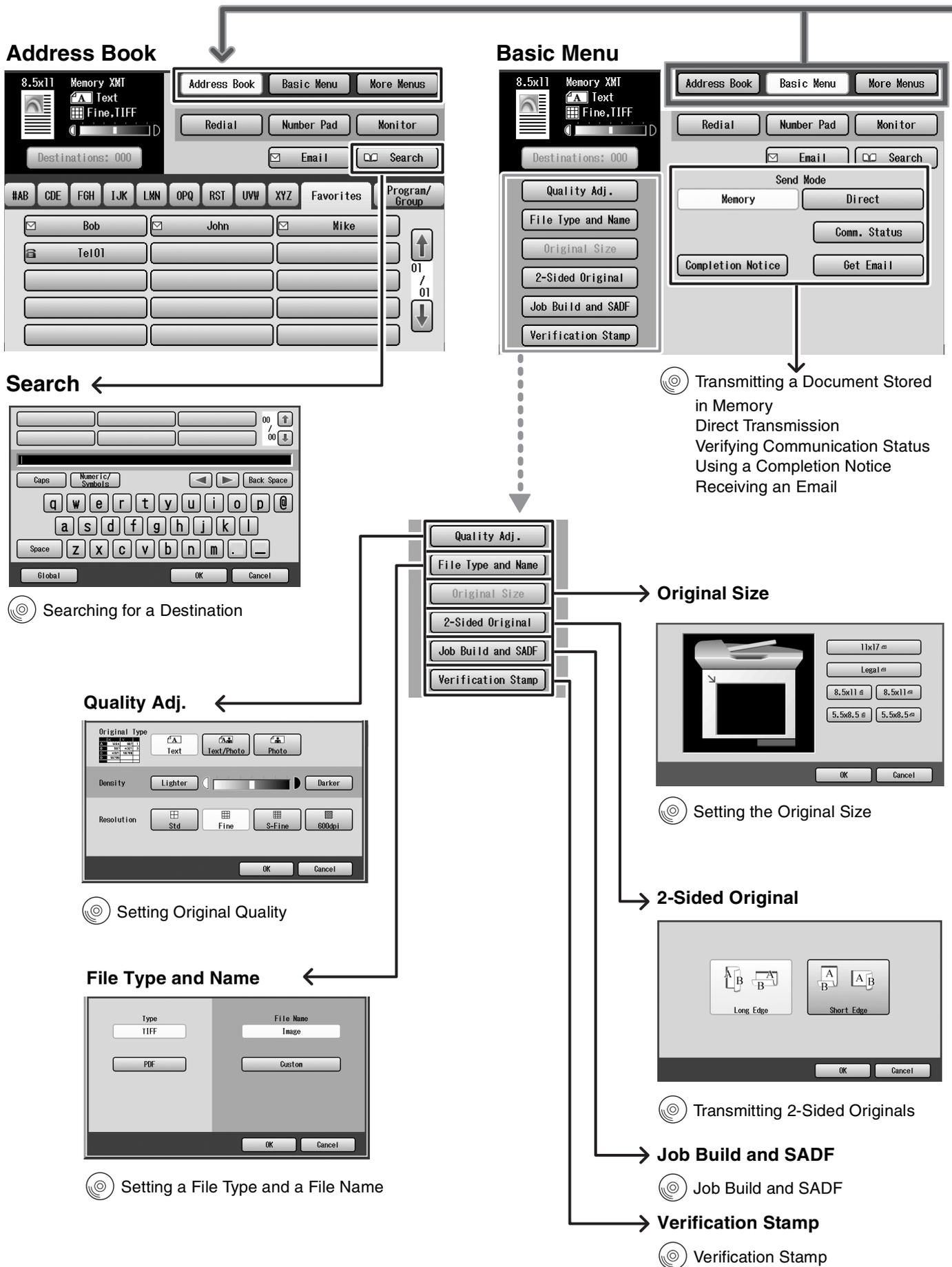
Insertion / Overlay

- [Cover]
- [Overlay]
- [Page Insertion]
- [Form Overlay]
- [Transparency Interleaving]
- [File Edit]
- [Double Exposure]

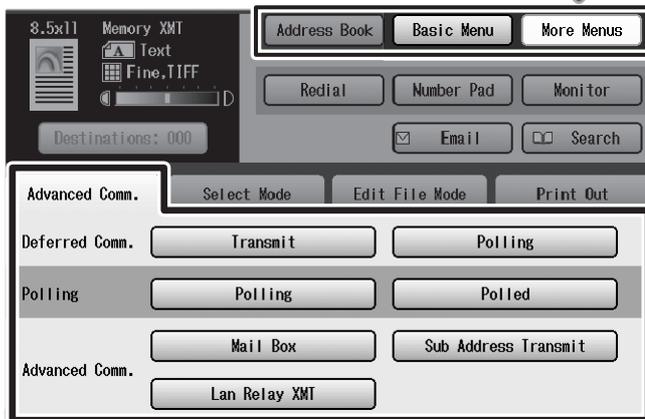
☉ Insertion Modes
Overlay Modes

Facsimile (Option) and Internet Fax Function

Refer to the Operating Instructions (For Facsimile and Internet Fax) of provided CD-ROM.



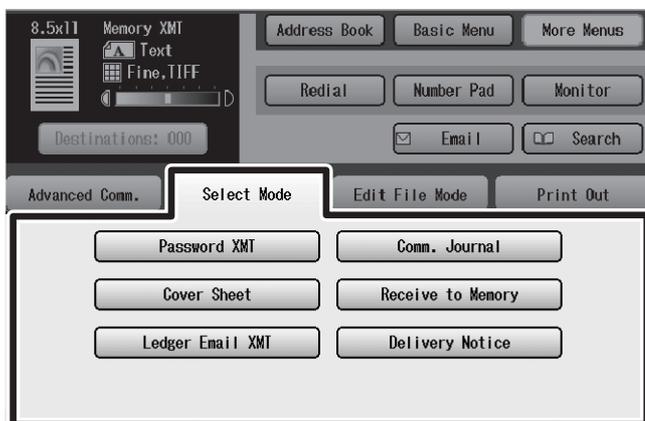
More Menus



Advanced Comm.

- Deferred Comm.
- Polling
- Advanced Comm.

☉ Convenient Fax Features



Select Mode

- [Password XMT]
- [Comm. Journal]
- [Cover Sheet]
- [Receive to Memory]
- [Ledger Email XMT]
- [Delivery Notice]

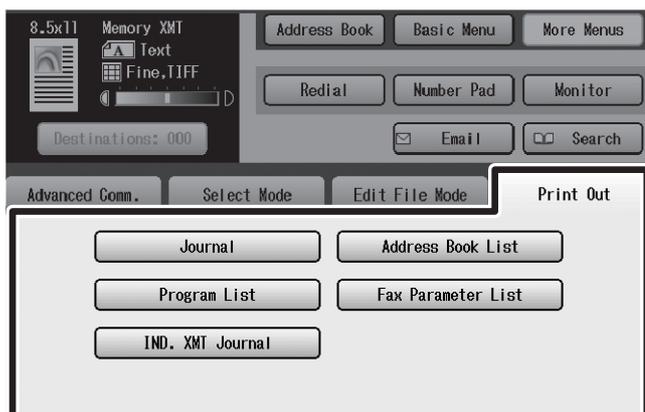
☉ Convenient Fax Features
Fax Reception
Internet Fax



Edit File Mode

- [File List]
- [Change Time/Stn]
- [Delete File]
- [Print File]
- [Add Document]
- [Retry Incomp. File]

☉ Handling Communication Reservation Files



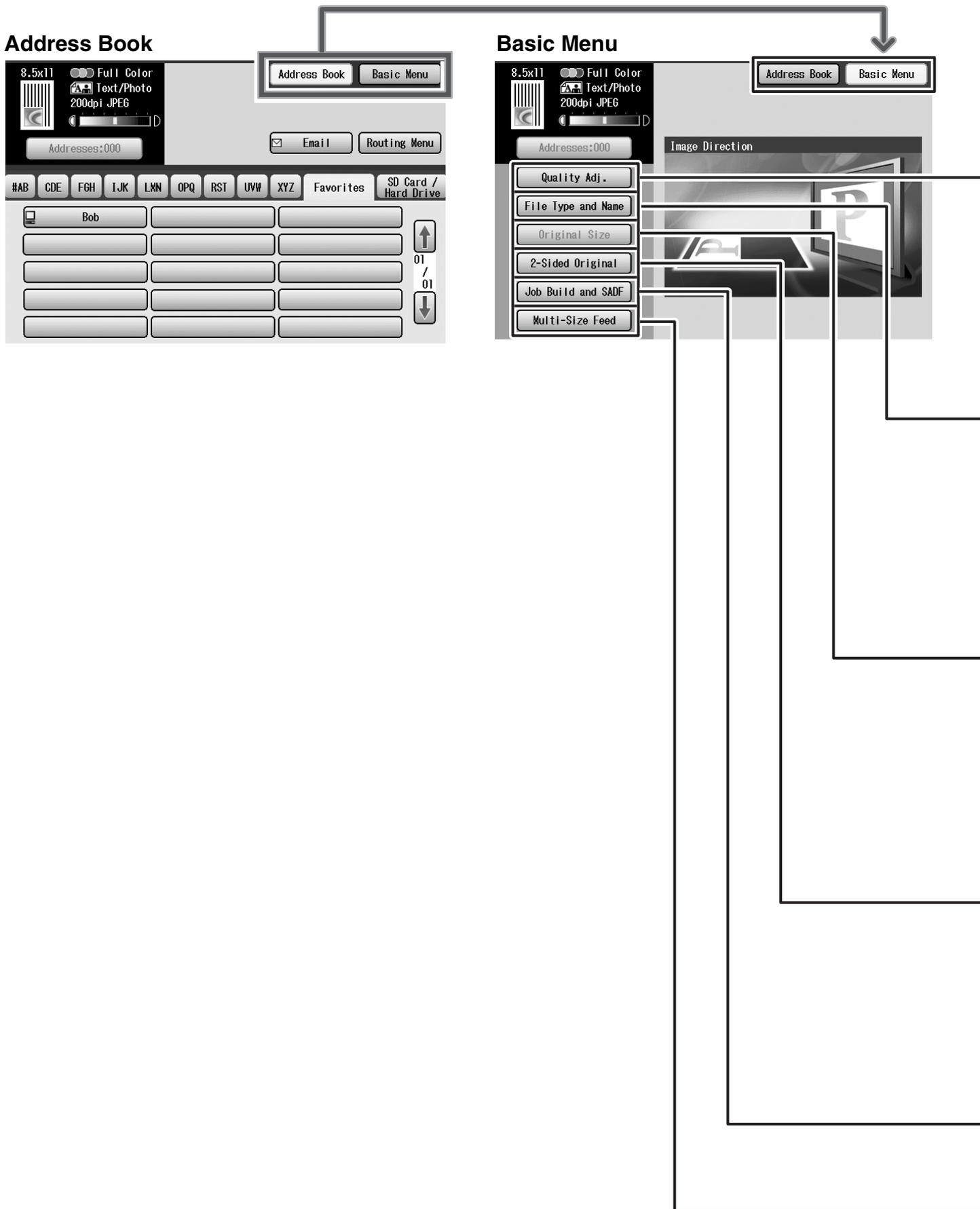
Print Out

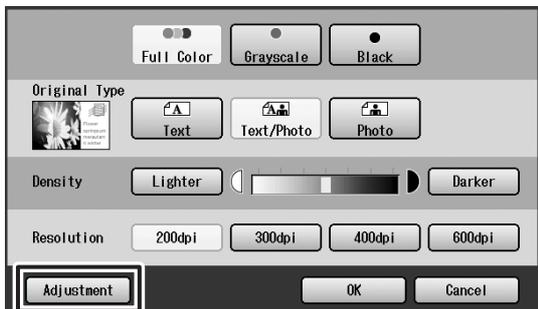
- [Journal]
- [Address Book List]
- [Program List]
- [Fax Parameter List]
- [IND. XMT Journal]

☉ Reading Reports/Lists

Scan and Email Function

Refer to the Operating Instructions (For Scanner and Email) of provided CD-ROM.





Quality Adj.

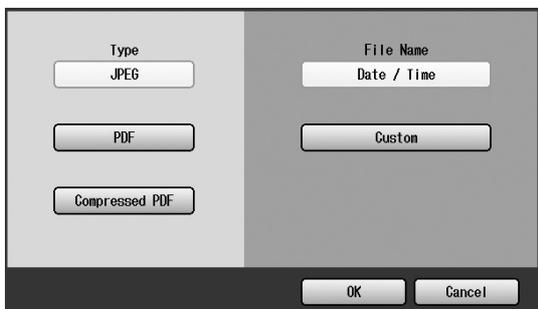
- [Full Color]
- [Grayscale]
- [Black]
- Original Type
- Density
- Resolution

⊙ Setting the Scanning Quality
Setting Original Type and Scanning Density
Scanning Resolution

[Adjustment]

- [Compression (Full Color)]
- [Compression (Grayscale)]
- [Compression (Black)]
- [Background Removal]
- [BleedThrough Prevention]
- [Contrast]
- [Sharpness]

⊙ Advanced Color Quality Settings



File Type and Name

- Type
- File Name

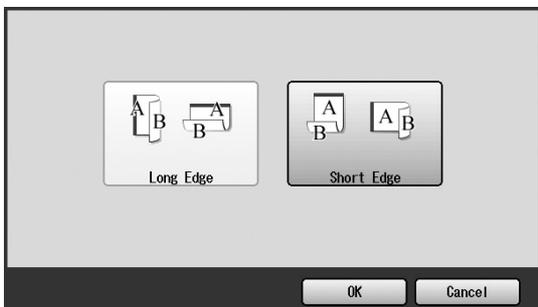
⊙ Setting the File Type and/or File Name



Original Size

- [11x17]
- [Legal]
- [8.5x11]
- [8.5x11]
- [5.5x8.5]
- [5.5x8.5]

⊙ Setting the Scanning Quality



2-Sided Original

- [Long Edge]
- [Short Edge]

⊙ Scanning Special Originals

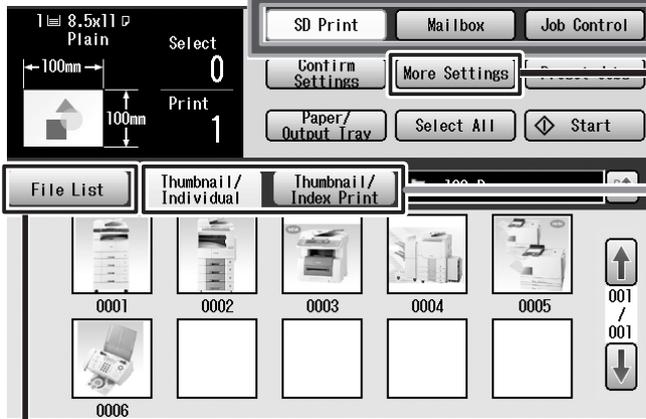
→ [Job Build and SADF] ⊙ Scanning Special Originals

→ [Multi-Size Feed] ⊙ Setting the Scanning Quality

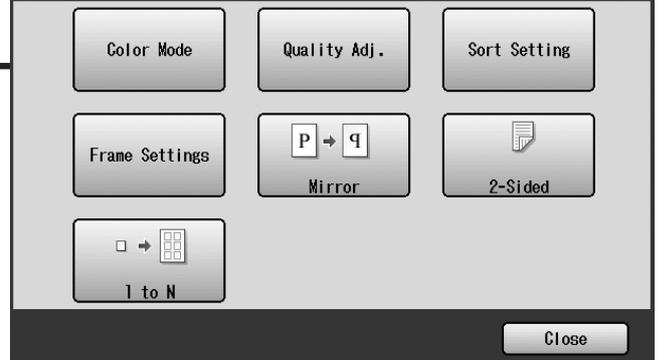
Print Function

Refer to the Operating Instructions (For Printer) of provided CD-ROM.

SD Print (Photo Print)



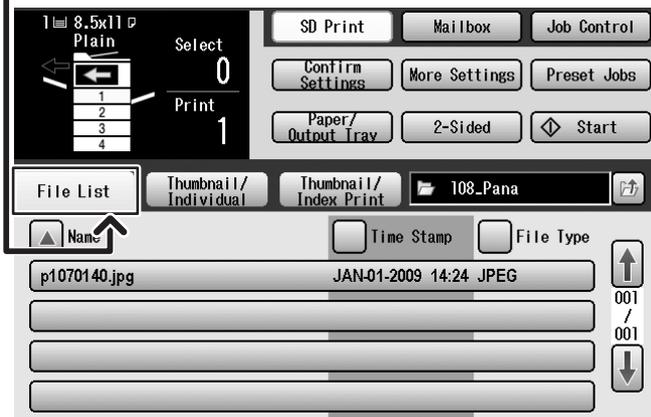
More Settings



- [Color Mode]
- [Quality Adj.]
- [Sort Setting]
- [Frame Settings]
- [Mirror]
- [2-Sided]
- [1 to N]

- Selecting the Color Mode
- Quality Adjusting
- Sort Mode
- Selecting the Frame Size for Individual Print
- Selecting the Layout for Index Print
- Mirror Image
- 2-Sided Mode
- Image Repeat

SD Print (File Print)



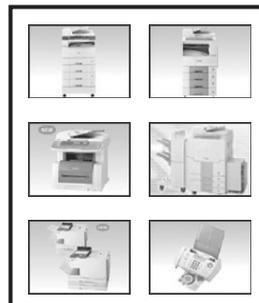
Individual Print



Selected files are printed individually.

- Selecting the Frame Size for Individual Print

Index Print



Selected files are printed as thumbnail indexes.

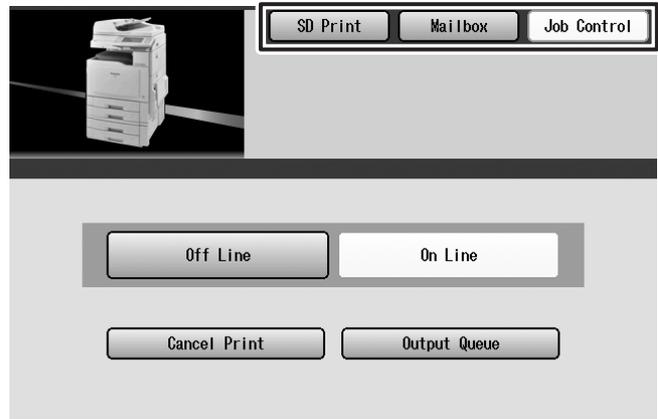
- Selecting the Layout for Index Print

Mailbox



☉ Mailbox Printing

Job Control



- [Off Line]
- [On Line]
- [Cancel Print]
- [Output Queue]

☉ Job Control (Output Queue)
Error Messages

Troubleshooting

Check	Action	
Unit Does Not Operate		
Is the display dark?	➔	Check if the Power Switches (Main Power Switch on the rear and Power Switch on the front side of the machine) are turned ON and if the power cord is plugged into the AC outlet.
Does the Energy Saver key flash (or light), and is the display turned OFF?	➔	Press the Energy Saver key on the Control Panel.
Do any of the U## code and messages appear on the display? (U1, U4, U6, U7, U11....etc.)	➔	Perform operations in accordance with each message. Refer to the Operating Instructions (For Maintenance) of provided CD-ROM.
Do the Add Staples Indicator and message appear on the display?	➔	Add staples. Remove all jammed staples. Refer to the Operating Instructions (For Maintenance) of provided CD-ROM.
Do the Add Paper Indicator and message appear on the display? (⏏)	➔	Add papers. Refer to the Operating Instructions (For Maintenance) of provided CD-ROM.
Do the Paper Misfeed Indicator and message appear on the display? (J##)	➔	Remove the misfed paper. Refer to the Operating Instructions (For Maintenance) of provided CD-ROM.
Does the error message "Remove paper from inner tray" appear on the display?	➔	Remove the paper from inner tray. (For the capacity of Inner Tray, see page 28.)
Do E-## Indicator and message appear on the display?	➔	Turn OFF the Power Switch on the front side and the Main Power Switch on the rear of the machine, and then turn them back ON. If the error code has not been cleared, call the authorized Panasonic dealer.
The machine does not accept the next job during operation, instructed job would not be accepted for a long time period, or job would not be completed.	➔	Turn OFF the Power Switch on the front side and the Main Power Switch on the rear of the machine, and then turn them back ON. If the machine still does not accept the next job, call the authorized Panasonic dealer.

Light Copies		
Is the Density level set to the "Lighter" side?	➔	Select " Darker ".
Do the Add Toner Indicator and message appear on the display? (⏏)	➔	Replace the Toner Cartridge. Refer to the Operating Instructions (For Maintenance) of provided CD-ROM.

■ If the measures outlined above do not solve the problem, call the authorized Panasonic dealer.

Check

Action

Marked Copies

Is the White Reference Sheet, Platen Sheet, Scanning Glass (Small), or Platen Glass (Large) dirty?



Clean the White Reference Sheet, Platen Sheet, Scanning Glass (Small), or Platen Glass (Large). (Refer to **Machine Care** below.)

Are there any streaks on the copy image?

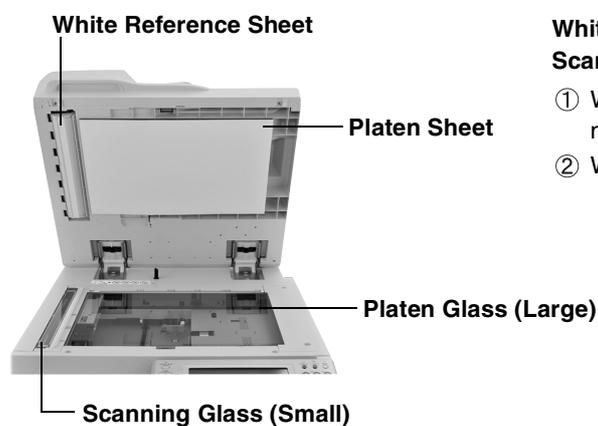


(1) Clean the LSU Aperture Glass. Refer to the Operating Instructions (For Maintenance) of provided CD-ROM.

(2) Clean the White Reference Sheet and the Scanning Glass (Small). (Refer to **Machine Care** below.)

- If the measures outlined above do not solve the problem, call the authorized Panasonic dealer.

Machine Care



White Reference Sheet, Platen Sheet, Scanning Glass (Small), or Platen Glass (Large)

- ① Wipe off any marks or dirt with a cloth and a neutral detergent.
- ② Wipe again with a dry cloth.

Displaying Status

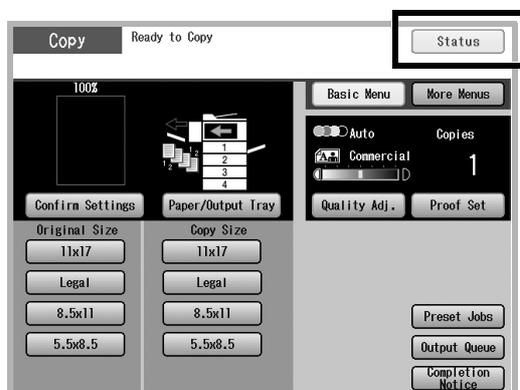
Normally, **"Status"** is displayed in gray on each function screen.

"Status" is displayed in yellow if the Paper Tray is empty or toner becomes low.

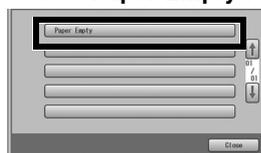
Select **"Status"** displayed in yellow to confirm the status details.

1. Select **"Status"** in yellow.
(Ex: Copy function screen)

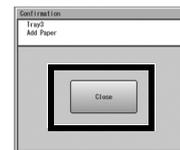
2. Check the status, and then select **"Close"**.
(Ex: Paper Empty)



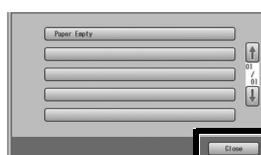
- ① Select **"Paper Empty"**.



- ② Check the empty Paper Tray, and then select **"Close"**.

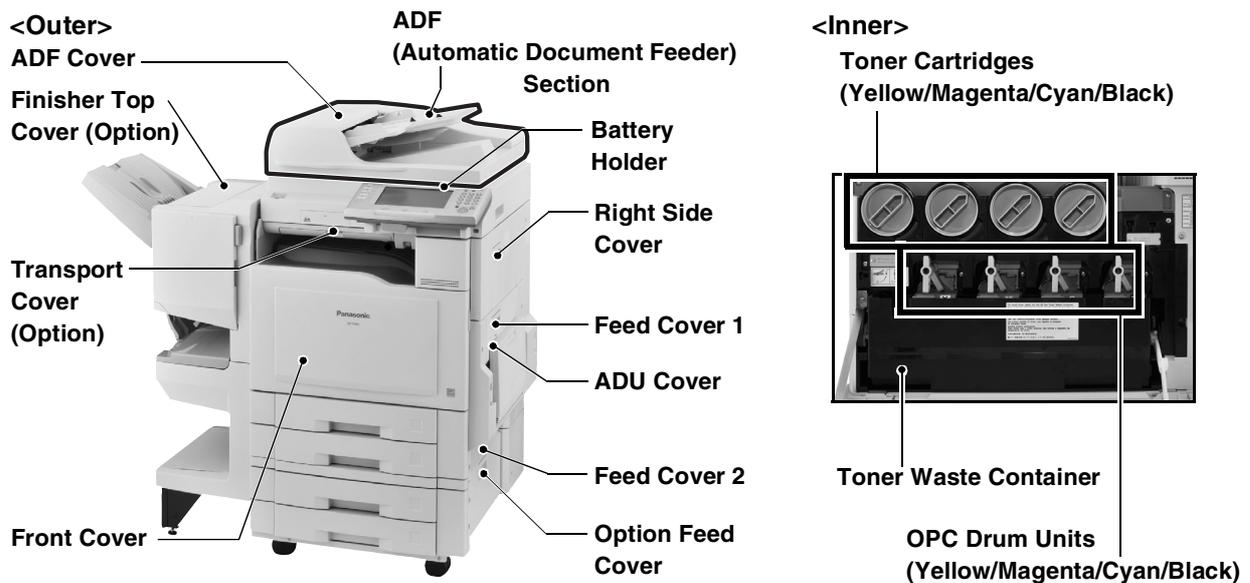


- ③ Select **"Close"**.

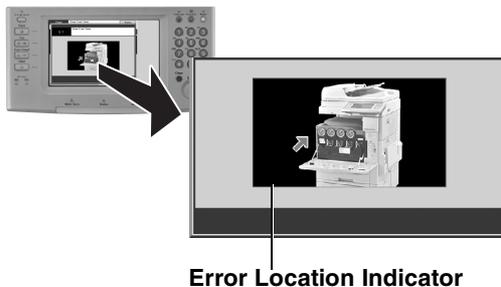


User (U) / Jam (J) / Machine (E) Error Codes

User Error Codes (U Codes) / Machine Error Codes (E Codes)



User Error (Locations)



- When a user error occurs, the location and the procedures for handling the user error are displayed frame by frame on the Touch Panel Display. Check the location and handle the user error according to the displayed pictures. Refer to the Operating Instructions (For Maintenance) of provided CD-ROM.

Ex: Front Cover is opened.



Ex: Toner Waste Container is almost full.



Ex: Toner Waste Container is full.



- Select "**Close**" to continue the current job temporarily.

- Machine will stop. Replace the Toner Waste Container.

E Codes:

Call the authorized Panasonic dealer when machine Error Code (E Code) appears on the Touch Panel Display.

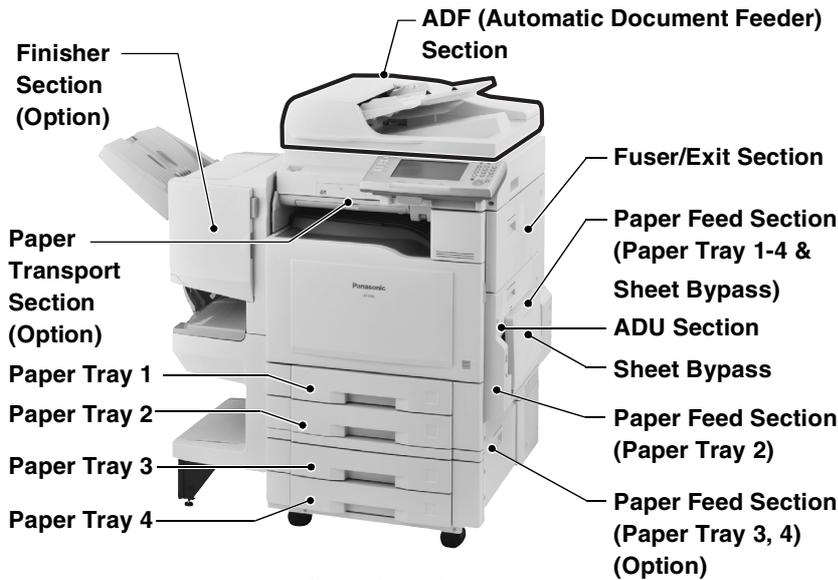
Code	Check Points
U1	Front Cover is open.
U4	Finisher is pulled out.
U6	ADU Cover, Feed Cover 1, and/or Right Side Cover is open.
U7	Feed Cover 2 & Option Feed Cover are open.
U8	Transport Cover is open. (When optional Paper Transport Unit is installed)
U11	Paper remains in the Finisher Bin. (When optional Finisher is installed)
U12	Finisher Top Cover and/or Staple Cover is open. (When optional Finisher is installed)

Code	Check Points
U13*	Toner level is low, or has run out. (See page 15)
U14*	Toner Waste Container is full. (See page 15)
U15	Toner Waste Container is not installed.
U20	ADF Cover is open.
U21	ADF is open while scanning from ADF.
U25	Toner is hardened. Shake Toner Cartridge well.
U28	OPC Drum Unit is not installed.
U29	OPC Drum Unit requires replacement.

NOTE*

- When the Maintenance and Toner/Toner Waste Container Indicators are blinking
The machine will complete the current job and stop operating. To continue using the machine temporarily while waiting for a replacement toner/container, press any key. (**Ex:** For Toner Waste Container, approximately 400 additional copies can be made.)
- When the Maintenance and Toner/Toner Waste Container Indicators light up
The machine stops and will not allow further operation until the Toner Waste Container is replaced.

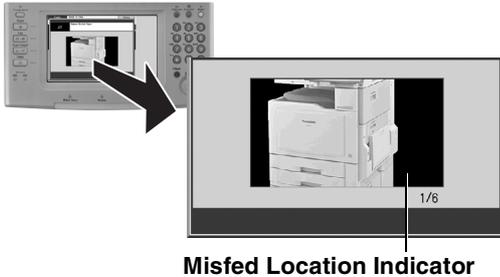
Jam Error Codes (J Codes)



ATTENTION

- The display indicates the section of the misfed paper. Remove the misfed paper and check to see if the Misfeed Indicator has been cleared. If other locations indicate presence of paper, remove them and check the display again.
- When clearing a misfed paper that is difficult, or impossible to see, turn OFF the machine and contact the authorized Panasonic dealer.

Removing a Misfed Paper (Locations)



- When a misfed paper occurs, the location and the procedures for removing misfed paper are displayed frame by frame on the Touch Panel Display. Check the location and remove all misfed papers according to displayed pictures and this manual. Refer to the Operating Instructions (For Maintenance) of provided CD-ROM.

Ex: ADU Section



Code	Check Points
J00	Sheet Bypass (Remove the misfed paper and load the paper again.)
J01	Paper Tray 1 & Paper Feed Section (Paper Tray 1-4 & Sheet Bypass)
J02	Paper Tray 2 & Paper Feed Section (Paper Tray 2)
J03	Paper Tray 3 & Paper Feed Section (Paper Tray 2-4)
J04	Paper Tray 4 & Paper Feed Section (Paper Tray 3, 4)
J06, J26	Paper Feed Section (Paper Tray 1-4 & Sheet Bypass)
J07, J08, J09, J27, J28	Paper Feed Section (Paper Tray 2 & Optional Paper Tray 3 & 4)
J16, J18, J33-J35	Paper Feed Section (Paper Tray 1-4 & Sheet Bypass) Verify that the media type selection in the Control Panel matches the media loaded on the Trays. Ex: Select " Transparency " when Transparencies are loaded in the Sheet Bypass.

Code	Check Points
J19	Paper Feed Section & ADU Section
J82, J83, J88	ADU Section & Fuser/Exit Section
J30-J32, J38-J40, J42-J45	Paper Feed Section & Fuser/Exit Section
J41, J50, J51, J52, J86	Fuser/Exit Section & Paper Transport Section
J80, J81, J87	Fuser/Exit Section
J54-J56	Paper Transport Section
J60-J66	Optional Finisher Section
J70-J79, J92-J94	ADF Section

Specifications

Main Unit

Type:	Semi Console Type
Platen Type:	Fixed
Acceptable Originals:	Sheets, Books (Max. A3 / 11" x 17")
Copying Method:	Laser Indirect Electrostatic
Fusing Method:	Induction Heating System
Imaging Method:	Dry-Type Dual Component Trickle
Resolution:	Max. 600 dpi
Operation Panel:	8.5" TFT Full Color Touch Panel LCD
Copy Size:	Paper Tray : A3 - A5 / 11" x 17" to 5.5" x 8.5" Sheet Bypass : A3 - A5 / 12" x 18" to 5.5" x 8.5"
Warm Up Time: (68°F / 20°C, from the Power Save/Sleep mode)	Approx. 15 seconds (When an optional equipment is installed, the time will rise.)
First Copy Time: (A4 / 8.5" x 11", from Paper Tray 1)	Color : Less than 10.3 seconds B & W : Less than 6.2 seconds (DP-C406) Less than 6.7 seconds (DP-C306) Less than 7.3 seconds (DP-C266)
Multi-Copy Speed: (A4 / 8.5" x 11", from Paper Tray 1) (ppm = Pages per minute)	Color : Up to 30 ppm (DP-C406/C306) Up to 26 ppm (DP-C266) B & W : Up to 40 ppm (DP-C406) / Up to 30 ppm (DP-C306) Up to 26 ppm (DP-C266)
Enlargement Ratios:	Preset : 121%, 129%, 155%, 200% Variable : From 101 to 400% in 1% increments
Reduction Ratios:	Preset : 79%, 77%, 65%, 61%, 50% Variable : From 99 to 25% in 1% decrements
Paper Feed:	Standard Paper Tray : (550 sheets x 2) + Sheet Bypass (100 Sheets) Optional Paper Tray : (550 sheets x 2)
Paper Weight:	Paper Tray (1-Sided Copy) : 64-169 g/m ² / 18-45 lb (Bond Paper) (2-Sided Copy) : 64-169 g/m ² / 18-45 lb (Bond Paper) Sheet Bypass (1-Sided Copy) : 55-150 g/m ² / 15-40 lb (Bond Paper), 170-256 g/m ² / 90-140 lb (Index / Coated Paper) (2-Sided Copy) : 64-150 g/m ² / 18-40 lb (Bond Paper), 170-256 g/m ² / 90-140 lb (Index / Coated Paper)
Quantity Selector:	Max. 999 sheets
Inner Tray Output Capacity:	Max. 250 sheets (75 g/m ² / 20 lb) With Optional Finisher or Exit Tray : Max. 150 sheets (75 g/m ² / 20 lb) ●The capacity changes according to the paper type being used. When the paper on the inner tray exceeds the capacity, the machine stops and displays an error message. (see page 24)
SD Card Slot:	Use only a genuine SD / SDHC Memory Card (up to 32GB).
USB Memory Port:	Use only Mass Storage Class in FAT16/FAT32 Format.
Electrical Requirement:	AC 120 V, 60 Hz, 12 A
Power Consumption:	Less than 1.44 kW
Dimensions (W x D x H):	664 mm x 774 mm x 933 mm (26.1" x 30.5" x 36.7")
Mass (Weight):	Scanner : 39 kg (86 lb) Engine : 122 kg (268.3 lb)

ADF (Standard)

Tray Capacity:	Letter : Max. 100 sheets (75 g/m ² / 20 lb) Invoice/Legal/Ledger : Max. 70 sheets (75 g/m ² / 20 lb)
Original Size:	A3, B4, A4, A4-R, A5, A5-R, FLS (8" x 13", 8.5" x 13")/ 5.5" x 8.5" (Invoice), 5.5" x 8.5" (Invoice-R), 8.5" x 11" (Letter), 8.5" x 11" (Letter-R), 8.5" x 14" (Legal), 11" x 17" (Ledger)
Paper Weight:	1 sided : 50-105 g/m ² (14-28 lb) 2 sided : 64-105 g/m ² (18-28 lb)
Electrical Requirements:	Supplied from the machine

PCL Printer Unit (Standard)

Printing Speed: (Plain paper, from Paper Tray 1)	Color: Up to 30 sheets/minute (DP-C406/C306) Up to 26 sheets/minute (DP-C266) B & W: Up to 40 sheets/minute (DP-C406) Up to 30 sheets/minute (DP-C306) Up to 26 sheets/minute (DP-C266)
Resolution (dots per inch):	Max. 1200 x 1200 dpi
Interface:	USB 2.0, Ethernet (10 Base-T/100 Base-TX/1000 Base-T)
Applicable OS:	Windows 2000* ¹ , XP* ² , Server 2003* ³ , Vista* ⁴ , Server 2008* ⁵

3rd/4th Paper Tray (Option)

Paper Size:	A3, B4, A4, A4-R, A5-R, FLS1, FLS2/ 5.5" x 8.5" (Invoice-R), 8.5" x 11" (Letter), 8.5" x 11" (Letter-R), 8.5" x 14" (Legal), 11" x 17" (Ledger)
Paper Weight:	64-169 g/m ² / 18-45 lb (Bond Paper)
Paper Capacity:	DA-DS400 : 550 sheets x 1 DA-DS401 : 550 sheets x 2
Electrical Requirements:	Supplied from the machine
Dimensions (W x D x H):	600 mm x 750 mm x 291 mm (23.6" x 29.5" x 11.5")
Mass (Weight):	DA-DS400 : 26.5 kg (58.3 lb) DA-DS401 : 27.4 kg (60.4 lb)

1Bin Finisher (Option)

Paper Size:	A5, A4, A4-R, B4, A3 / 8.5" x 11" (Letter), 8.5" x 11" (Letter-R), 8.5" x 14" (Legal), 11" x 17" (Ledger) ● A5 size is not available for "Shift-Sort" and "Staple-Sort".
Paper Weight:	Non-sort mode : 55-169 g/m ² / 15-40 lb (Bond Paper), 90 lb (Index Paper)
Stacking Capacity:	A4 / 8.5" x 11" (Letter) : 500 sheets B4, A3 / 8.5" x 14" (Legal), 11" x 17" (Ledger) : 250 sheets
Staple Sort:	A4 / 8.5" x 11" (Letter) : 30 sheets B4, A3 / 8.5" x 14" (Legal), 11" x 17" (Ledger) : 20 sheets
Electrical Requirements:	Supplied from the machine
Dimensions (W x D x H):	182 mm x 498 mm x 257 mm (7.2" x 19.6" x 10.1")
Mass (Weight):	10.6 kg (23.4 lb)

The specifications are subject to change without notice. Panasonic Communications Co., Ltd. reserves the right to make improvements in the product design without reservation and without notice.

*¹ Microsoft® Windows® 2000 operating system

*² Microsoft® Windows® XP operating system

*³ Microsoft® Windows Server® 2003 operating system

*⁴ Microsoft® Windows Vista® operating system

*⁵ Microsoft® Windows Server® 2008 operating system

Specifications

1Bin Saddle-Stitch Finisher (Option)

Mode:	Bin	Non-sort, Sort, Staple
	Tray	Saddle-Stitch
Paper Size:	Bin	Europe : A3, B4, A4, A4-R, A5, A5-R, FLS1, FLS2 North America : 8.5" x 11" (Letter), 8.5" x 11" (Letter-R), 5.5" x 8.5" (Invoice), 8.5" x 14" (Legal), 11" x 17" (Ledger)
	Tray	A3, B4, A4-R / 11" x 17" (Ledger), 8.5" x 11" (Letter-R), 8.5" x 14" (Legal)
Paper Weight:		Non-sort mode : 55-256 g/m ² (Bond : 15-40 lb, Index : 90-140 lb)
Paper Capacity:	Bin	Maximum (1-Sided Copy) : 1000 sheets (A5, A4 / 5.5" x 8.5" (Invoice), 8.5" x 11" (Letter)) 500 sheets (B4, FLS1, FLS2, A3 / 8.5" x 14" (Legal), 11" x 17" (Ledger)) 30 sets (Stapling mode) ● To avoid the paper from falling out of the bin due to paper curl while copying in the Duplex mode, empty the bin when the stack of paper reaches about halfway of the maximum paper capacity.
	Tray	Maximum : 20 sets
Staple:	Paper Size	Europe : A3, B4, A4, A4-R, FLS2 (8.5" x 13") North America : 8.5" x 11" (Letter), 8.5" x 11" (Letter-R), 8.5" x 14" (Legal), 11" x 17" (Ledger)
	Paper Weight	55-90 g/m ² (15-24 lb) (Bond Paper)
	Capacity	A4 (75 g/m ²) / 8.5" x 11" (20 lb) : 2-50 sheets A3 (75 g/m ²) / 11" x 17" (20 lb) : 2-25 sheets
	Point	Rear 1, Front 1, Middle 2-Point Staple
Saddle-Stitch:	Paper Size	A3, B4, A4-R / 11" x 17" (Ledger), 8.5" x 14" (Legal), 8.5" x 11" (Letter-R) ● Legal size is available only when printing from computer.
	Paper Weight	64-90 g/m ² (18-24 lb) (Bond Paper)
	Stack	11-15 sheets : 10 sets* / 6-10 sheets : 10 sets / 2-5 sheets : 20 sets * 64 g/m ² (17 lb)
Electrical Requirements:		Supplied from the machine
Dimensions (W x D x H):		661 mm x 603 mm x 464 mm (26.0" x 23.7" x 18.3")
Mass (Weight):		37 kg (81.4 lb)

Punch Unit (Option)

Paper Size:	3-hole : 8.5" x 11" (Letter), 11" x 17" (Ledger) 2-hole : 8.5" x 11" (Letter-R), 8.5" x 13" (FLS2)
Paper Weight:	64-200 g/m ² (Bond : 18-40 lb, Index : 90-110 lb)
Applicable Models:	1Bin Saddle-Stitch Finisher

The specifications are subject to change without notice. Panasonic Communications Co., Ltd. reserves the right to make improvements in the product design without reservation and without notice.

Paper Type

- Do not use the following type/flawed paper to avoid image quality related problems, mechanical failures or misfeeding problems.
Consult with an authorized Panasonic dealer for advice regarding non-standard paper types.

Tracing paper, Pressure-sensitive paper, Transparency with white border,
Special paper for ink-jet printer, Thermal recording paper, Thermal transfer paper, Photo paper,
Light paper (up to 55 g/m², 15 lb), Curled paper, Adhesive paper/envelope, Wet paper/envelope,
Textured paper, Stapled paper, Copied/Printed paper produced by another machine.

- For good copy/print quality, it is recommended that Hammermill* Laser Print (90 g/m², 24 lb) is used. (For more details, please contact the store where you purchased the machine, or your authorized Panasonic dealer.)
* Hammermill is a registered trademark of International Paper Company in the United States and other countries.
- Commercial papers described below are acceptable, however, the standard paper Hammermill Laser Print, etc is recommended for optimum copy quality and performance of the machine.

Paper Type	Paper Weight	Tray 1 - 4	Sheet Bypass	2-Sided Copy/Print
Thin	55-63 g/m ² / 15-16 lb	Not Compatible	Compatible	Not Compatible
Plain	64-105 g/m ² / 18-28 lb	Compatible	Compatible	Compatible
Glossy	64-105 g/m ² / 18-28 lb	Compatible	Compatible	Compatible
Recycled	64-105 g/m ² / 18-28 lb	Compatible	Compatible	Compatible
Thick ^{*1}	106-169 g/m ² / 29-45 lb	Compatible	Compatible	Compatible
Coated ^{*1}	106-169 g/m ² / 29-45 lb	Not Compatible	Compatible	Not Compatible
Index / Cover ^{*1}	170-220 g/m ² / 90-121 lb (Index)	Not Compatible	Compatible	Compatible
Heavy Index ^{*1}	221-256 g/m ² / 122-140 lb (Index)	Not Compatible	Compatible	Compatible
Coated/Cover ^{*1}	170-220 g/m ² / 63-81 lb (Cover)	Not Compatible	Compatible	Not Compatible
Heavy Coated ^{*1}	221-256 g/m ² / 82-94 lb (Cover)	Not Compatible	Compatible	Not Compatible
Special ^{*2}	————	Not Compatible	Compatible	Not Compatible

^{*1} Fan the paper before loading. If you are having feeding problems with Thick, Heavy Coated paper, set one sheet at the time for each operation.

^{*2} Special Purpose Paper

Labels : FP-111L

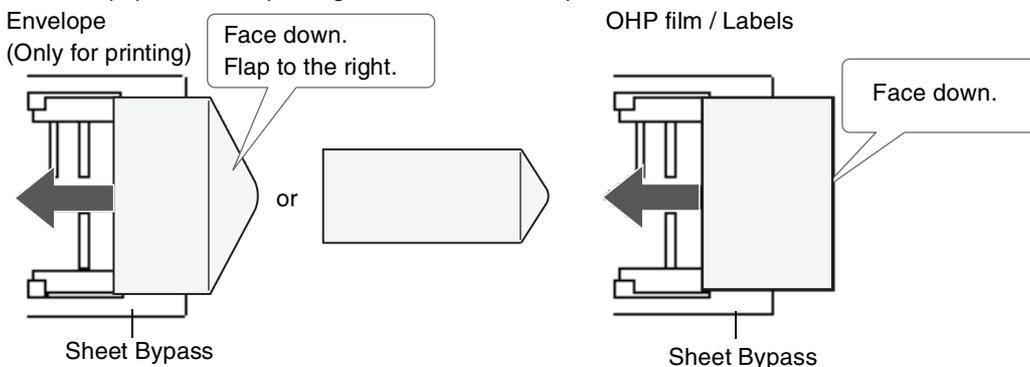
Envelopes : Commercial #10 (241.3 mm x 104.8 mm), Monarch 7 3/4 (190.5 mm x 98.4 mm),
DL (220 mm x 110 mm), C5 (229 mm x 162 mm)

Transparency : CG3700 3M

- The following paper type limitations correspond to the tray used.

Paper Type	Inner Tray	Outer Tray	DA-FS402W	DA-FS405W
Index / Cover	Compatible	Compatible	Not Compatible	Non-Sort only
Heavy Index	Compatible	Compatible	Not Compatible	Non-Sort only
Coated	Compatible	Compatible	Not Compatible	Non-Sort only
Heavy Coated	Compatible	Compatible	Not Compatible	Non-Sort only
Labels	Compatible	Compatible	Not Compatible	Non-Sort only
Envelopes	Compatible	Compatible	Not Compatible	Not Compatible
Transparency	Compatible	Compatible	Non-Sort only	Non-Sort only

- Load the paper with the printing side face down in a portrait orientation.



- Certain types of envelopes may get wrinkled.
- Ensure to change the media type selection in the Control Panel when changing the media loaded on the trays. (Ex: Select "Transparency" when Transparencies are loaded in the Sheet Bypass.)

Option and Supplies

Part Name	Part No.	Remarks
System Console 1	DA-DS400	3rd Paper Tray (550 sheets x 1)
System Console 2	DA-DS401	3rd and 4th Paper Trays (550 sheets x 2)
Stand for 2-tray Configuration	DA1D400	For Main Unit (Optional System Console 1 or 2 is not installed)
1Bin Saddle-Stitch Finisher	DA-FS405W	Optional Paper Transport Unit is required.
1Bin Finisher	DA-FS402W	Optional Paper Transport Unit is required.
Exit Tray (Outer)	DA-XT320W	Optional Paper Transport Unit is required.
Punch Unit	DA-SP41	For 1Bin Saddle-Stitch Finisher
Paper Transport Unit	DA-FK350W	For 1Bin Finisher, 1Bin Saddle-Stitch Finisher or Exit Tray
Fax Communication Board	DA-FG401	G3 Fax Communication
Printer Controller Module (for Adobe® PostScript® 3™)	DA-MC401	Printer Controller for Adobe® PostScript® 3™
Page Memory (256 MB)	DA-PMV56	For Printing with 1200 dpi
Accounting Software	DA-WA10	For Accounting function
Document Distribution System (DDS)	DA-WR10	For Routing function
Remote Operation Panel Software	DA-UD320	—
SD Memory Card	—	For Facsimile/Internet Fax Functions/For Scanner and Email (Please contact your local authorized Panasonic dealer for more details.)
Toner Cartridge (Black)	DQ-TUW28K	33,000 standard pages (Average Continuous K Cartridge Yield)* ¹ (DP-C406)
	DQ-TUV28K	33,000 standard pages (Average Continuous K Cartridge Yield)* ² (DP-C306,DP-C266)
Toner Cartridge (Cyan)	DQ-TUV20C	30,000 standard pages (Average Continuous C Cartridge Yield)* ³
Toner Cartridge (Magenta)	DQ-TUV20M	30,000 standard pages (Average Continuous M Cartridge Yield)* ³
Toner Cartridge (Yellow)	DQ-TUV20Y	30,000 standard pages (Average Continuous Y Cartridge Yield)* ³
OPC Drum Unit	DQ-UHU54	—
Toner Waste Container	DQ-BFN45	Toner Waste Container
Staple (for 1Bin Saddle-Stitch Finisher)	DQ-SS35	—
Staple (for 1Bin Finisher)	FQ-SS32	—
Verification Stamp	DZHT000027	X-Stamp for Fax Option

*¹ When Genuine Panasonic DP-C406 Toner Cartridges are used in DP-C406 MFP, declared yield value in accordance with ISO/IEC 19798.

*² When Genuine Panasonic DP-C306 / DP-C266 Toner Cartridges are used in DP-C266 MFP, declared yield value in accordance with ISO/IEC 19798.

*³ When Genuine Panasonic DP-C406 / DP-C306 / DP-C266 Toner Cartridges are used in DP-C406 MFP, declared yield value in accordance with ISO/IEC 19798.

Memo

FCC Notice

■ For Users in USA

WARNING

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Parts 15 and 18 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy, and if not installed and used in accordance with the Operating Guide, may cause harmful interference to radio communications. However, Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his/her own expense.

Any unauthorized changes or modifications to this equipment would void the users authority to operate this device.

Warning: To assure continued compliance, use only USB shielded interface cable when connecting this product to host computer. Also, any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This device complies with Parts 15 and 18 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Responsible Party : Panasonic Corporation of North America
One Panasonic Way, Secaucus, NJ 07094

FCC Inquiries Only : Panasonic Communications Company of North America/Technical Support Department
Three Panasonic Way, Secaucus, NJ 07094
1-800-225-5329 (**see Note below**)
Email: consumerproducts@us.panasonic.com

Note: For Technical Support, please contact your Authorized Panasonic dealer.

This equipment complies with Part 68 of the FCC rules and the requirements adopted by the ACTA.

On the rear panel of this equipment is a label that contains, among other information, a product identifier in the format US:AAAEQ##TXXXX. If requested, this number must be provided to the telephone company.

Ask your telephone company or installer to install the jack suitable for your device if such is not available.

A plug and jack used to connect this equipment to the premises wiring and telephone network must comply with the applicable FCC Part 68 rules and requirements adopted by the ACTA. A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant. See installation instructions for details.

The REN is used to determine the number of devices that may be connected to a telephone line. Excessive RENs on a telephone line may result in the devices not ringing in response to an incoming call. In most but not all areas, the sum of RENs should not exceed five (5.0). To be certain of the number of devices that may be connected to a line, as determined by the total RENs, contact the local telephone company. The REN for this product is part of the product identifier that has the format US:AAAEQ##TXXXX. The digits represented by ## are the REN without a decimal point (e.g., 03 is a REN of 0.3).

If your telephone equipment causes harm to the telephone network, the Telephone Company may discontinue your service temporarily. If possible, they will notify you in advance. But if advance notice isn't practical, you will be notified as soon as possible. You will be informed of your right to file a complaint with FCC.

Your telephone company may make changes in its facilities, equipment, operations or procedures that could affect the proper functioning of your equipment. If they do, you will be notified in advance to give you an opportunity to maintain uninterrupted telephone service.

If you experience trouble with this telephone equipment, please contact the manufacturer's authorized service agency for information on obtaining service or repairs. The telephone company may ask that you disconnect this equipment from the network until the problem has been corrected or until you are sure that the equipment is not malfunctioning.

For protection against the risk of electric shock, always disconnect all cables from the wall outlet before servicing, modifying or installing the equipment.

This equipment may not be used on coin service provided by the telephone company nor connected to party lines. Connection to party line service is subject to state tariffs. (Contact the state public utility commission, public service commission or corporation commission for information.)

If your home has specially wired alarm equipment connected to the telephone line, ensure the installation of this equipment does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your company or a qualified installer.

The Telephone Consumer Protection Act of 1991 makes it unlawful for any person to use a computer or other electronic device to send any message via telephone facsimile machine unless such message clearly contains in a margin at the top or bottom of each transmitted page or on the first page of transmission the following information:

1. Date and Time of transmission
2. Identification of either business, business entity or individual sending the message
3. Telephone number of either the sending machine, business entity or individual.

In order to program this information into your machine, you should refer to **Fax/Email Settings** in the Operating Instructions (For Function Parameters) of provided CD-ROM.

Example of Header Format (DATE and TIME, LOGO, ID Number setting)



FCC Notice

■ For Users in Canada

NOTICE

Before installing this equipment, users should ensure that it is permissible to be connected to the facilities of the local telecommunications company. The equipment must also be installed using an acceptable method of connection. The customer should be aware that compliance with the above conditions may not prevent degradation of service in some situations. Repairs to this equipment should be made by an authorized Canadian maintenance facility designated by supplier. Any repairs or alterations made by the user to this equipment, or equipment malfunctions, may give the telecommunications company cause to request the user to disconnect the equipment.

Users should ensure for their own protection that the electrical ground connections of the power utility, telephone lines, and internal metallic water pipe system, if present, are connected together. This precaution may be particularly important in rural areas.

CAUTION

Users should not attempt to make such connections themselves, but should contact the appropriate electric inspection authority, or electrician, as appropriate.

NOTICE

This equipment meets the applicable Industry Canada Terminal Equipment Technical Specifications.

This is confirmed by the registration number. The abbreviation, IC, before the registration number signifies that registration was performed based on a Declaration of Conformity indicating that Industry Canada Technical Specifications were met. It does not imply that Industry Canada approved the equipment.

On the rear panel of this equipment is a label that contains, among other information, the Registration Number and Ringer Equivalence Number (REN) for this equipment.

The REN assigned to each terminal equipment provides an indication of the maximum number of terminals allowed to be connected to a telephone interface. The termination on an interface may consist of any combination of devices subject only to the requirement that the sum of the Ringer Equivalence Numbers of all devices does not exceed five.

Avis

Avant d'installer ce matériel, l'utilisateur doit s'assurer qu'il est permis de le raccorder aux installations de l'entreprise locale de télécommunication. Le matériel doit également être installé en suivant une méthode acceptée de raccordement. L'abonné ne doit pas oublier qu'il est possible que la conformité aux conditions énoncées cidessus n'empêche pas la dégradation du service dans certaines situations.

Les réparations de ce matériel doivent être effectuées par un centre d'entretien canadien autorisé désigné par le fournisseur. La compagnie de télécommunications peut demander à l'utilisateur de débrancher un appareil à la suite de réparations ou de modifications effectuées par l'utilisateur ou à cause de mauvais fonctionnement.

Pour sa propre protection, l'utilisateur doit s'assurer que tous les fils de mise à la terre de la source d'énergie électrique, des lignes téléphoniques et des canalisations d'eau métalliques, s'il y en a, sont raccordé ensemble.

Cette précaution est particulièrement importante dans les régions rurales.

Avertissement

L'utilisateur ne doit pas tenter de faire ces raccordements lui-même; il doit avoir recours à un service d'inspection des installations électriques, ou à un électricien, selon le cas.

Avis

Le présent matériel est conforme aux spécifications techniques d'Industrie Canada applicables au matériel terminal. Cette conformité est confirmée par le numéro d'enregistrement. Le sigle IC, placé devant le numéro d'enregistrement, signifie que l'enregistrement s'est effectué conformément à une déclaration de conformité et indique que les spécifications techniques d'Industrie Canada ont été respectées. Il n'implique pas qu'Industrie Canada a approuvé le matériel.

Sur le panneau arrière de cet appareil se trouve une étiquette, sur laquelle est indiqué, entre autres, le numéro d'enregistrement et le Numéro d'Equivalence de Sonnerie (REN) pour cet appareil.

L'IES assigné à chaque dispositif terminal indique le nombre maximal de terminaux qui peuvent être raccordés à une interface téléphonique. La terminaison d'une interface peut consister en une combinaison quelconque de dispositifs, à la seule condition que la somme d'indices d'équivalence de la sonnerie de tous les dispositifs n'excède pas 5.

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■ **Notice: California only:**

This product contains a CR Coin Cell Lithium Battery which contains Perchlorate Material - special handling may apply.

See www.dtsc.ca.gov/hazardouswaste/perchlorate

For Service, Call: _____

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<http://panasonic.net>

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