

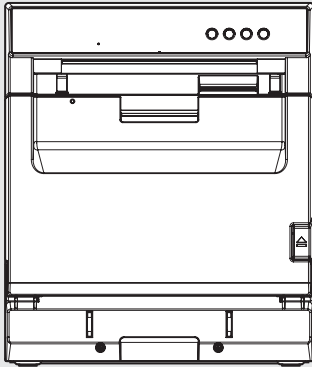


DIGITAL COLOR PRINTER

MODEL

CP-W5000DW

QUICK SETUP GUIDE



THIS QUICK SETUP GUIDE IS IMPORTANT TO YOU.
PLEASE READ IT BEFORE USING YOUR DIGITAL COLOR PRINTER.



DIGITAL COLOR PRINTER

ENGLISH

DEUTSCH

FRANÇAIS

ITALIANO

NEDERLANDS

ESPAÑOL

Hereby, Mitsubishi Electric Corporation, declares that this digital color printer is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

INFORMATION

This Class A digital apparatus complies with Canadian ICES-003.

WARNING :

TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

WARNING:

Use the included AC power cord so as not to interfere with radio and television reception. If you use other cables, it may cause interference with radio and television reception.



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated “dangerous voltage” within the product’s enclosure that may be of sufficient magnitude to constitute the risk of electric shock.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.



The “Caution, hot surface” symbol indicates that the marked item may be hot and should not be touched.



The “Electro Static Discharge (ESD) warning” symbol indicates that trouble (including equipment malfunction) due to static electricity may occur in certain conditions.



The “OFF/ON” symbol indicates connection to or disconnection from the mains, at least for mains switches.



The “Alternating current” symbol indicates that the equipment is suitable for alternating current only.

CAUTION:

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE:

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 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 instruction manual, may cause harmful interference to radio communications. 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 or her own expense.

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

- (1) this device may not cause interference, and**
- (2) this device must accept any interference, including interference that may cause undesired operation of the device.**

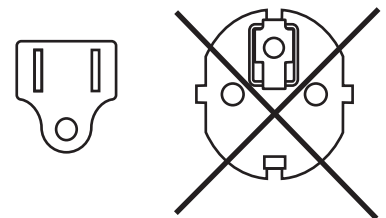
WARNING:

In the USA or Canada, use the AC power cord according to the recommendations as below, in order to comply with UL60950-1 and CAN/CSA C22.2 No. 60950-1-03.

Connect to the 120 V receptacle of the room or the host equipment.

The AC power cord should be UL or CSA approved and consist of type SVT, size 16 or 18AWG, length 2 m or shorter cord with IEC60320-1/C13 type, 125 V 10 A or higher rating connector and NEMA 5-15 type, 125 V 10 A or higher rating plug. Use the AC power cord as specified above, so as not to interfere with radio and television reception.

If you use other cables, it may cause interference with radio and television reception.



WARNING:

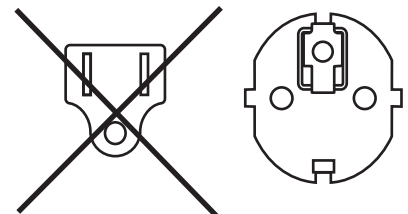
In Europe, use the AC power cord according to the recommendations as below, in order to comply with EN60950-1.

Connect to the 230 V receptacle of the room or the host equipment.

The AC power cord should be VDE approved and consist of core size 0.75 mm² or bigger, length 2 m or shorter cord with IEC60320-1/C13 type, 250 V 10 A or higher rating connector and CEE(7)VII type, 250 V 10 A or higher rating plug.

Use the AC power cord as specified above, so as not to interfere with radio and television reception.

If you use other cables, it may cause interference with radio and television reception.



WARNING:

The socket outlet shall be installed near the equipment and shall be easily accessible.

This product is applicable to connect to Norwegian IT power distribution systems.

Note: This symbol mark is for EU countries only.

This symbol mark is according to the directive 2002/96/EC Article 10 Information for users and Annex IV, and/or to the directive 2006/66/EC Article 20 Information for end-users and Annex II.



Your MITSUBISHI ELECTRIC product is designed and manufactured with high quality materials and components which can be recycled and/or reused.

This symbol means that electrical and electronic equipment, batteries and accumulators, at their end-of-life, should be disposed of separately from your household waste.

If a chemical symbol is printed beneath the symbol shown above, this chemical symbol means that the battery or accumulator contains a heavy metal at a certain concentration. This will be indicated as follows:

Hg: mercury (0,0005%), Cd: cadmium (0,002%), Pb: lead (0,004%)

In the European Union there are separate collection systems for used electrical and electronic products, batteries and accumulators.

Please, dispose of this equipment, batteries and accumulators correctly at your local community waste collection/recycling centre.

Please, help us to conserve the environment we live in!

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SAFETY PRECAUTIONS

In the interest of safety, please observe the following precautions:

POWER REQUIREMENT

This Digital Color Printer is designed to operate on 120 V AC 50/60 Hz in the U.S.A. and Canada, and 220 V - 240 V AC 50/60 Hz in Europe. Never connect to any outlet or power supply having a different voltage or frequency. In addition, be sure to supply power to the printer from a receptacle with a ground fault circuit interrupter.

WARNING : THIS APPARATUS MUST BE EARTHED.

PROTECTIVE MEASURES

IF ABNORMALITIES ARISE,

Use of the printer during emission of smoke or abnormal sounds (without adopting countermeasures) is dangerous. In such a case, unplug the power cord from the source outlet immediately, and request maintenance service from the sales dealer.

NEVER INSERT ANY OBJECT INTO THE PRINTER

Foreign objects of any kind inserted into this printer constitute a safety hazard and can cause extensive damage.

DO NOT PLACE ANYTHING ON THE DIGITAL COLOR PRINTER

Heavy objects placed on the Digital Color Printer can cause damage or obstruct proper ventilation.

PROTECT THE POWER CORD

Damage to the power cord may cause fire or shock hazard. When unplugging, hold by the plug only and remove carefully.

DO NOT PLACE WATER CONTAINERS ON THE PRINTER

Do not place flower vases, and other water-holding containers on the printer. If, for some reason, water seeps to the inside of the printer, unplug the power cord from the source outlet, and contact the sales dealer. If used without corrective measures, the printer may be damaged.

"In the interest of safety, avoid handling of liquids near the printer."

DO NOT REMOVE THE CABINET

Touching internal parts is dangerous, besides, it may lead to malfunction. Contact the sales dealer to carry out internal checks and adjustments.

UNPLUG THE POWER CORD DURING A LONG ABSENCE

Turn off the main power switch and unplug the power cord during a long absence.

WHEN TRANSPORTING THE PRINTER

When transporting the printer, remove the ink ribbon and print paper from the printer.

WHEN MOVING THE PRINTER

Check that the slide door is closed firmly. And pay attention not to press the front release button accidentally. When the slide door is not closed firmly or you press the front release button accidentally, the slide door may open. It can cause injury or damage.

BE CAREFUL AROUND PAPER EXIT SLOT

Don't insert your hand or any material into the print output slot and the waste output slot during printing. If you do so, your finger will be injured.

DO NOT PUT YOUR HAND OVER THE PRINT PAPER HOLDER

If you do so, your finger will be injured.

DO NOT TOUCH THE THERMAL HEAD EXCEPT WHEN CLEANING

Do not touch the thermal head (located inside the top cover) except when cleaning.

They are heated to high temperature and may cause burns or injury when touched.

Also, malfunction caused by static electricity may occur.

WHEN PLACING THE PRINT PAPER, KEEP THE PRINT PAPER UPRIGHT

When you put the print paper sideways on a table, etc., it may roll and fall. This may cause injury.

CONNECTION CABLES

Use the provided power cord.

DO NOT LEAVE THE SLIDE DOOR OPEN

When the printer is moved with the slide door open, it may cause injury or damage.

CLOSE THE SLIDE DOOR FIRMLY

Take care not to pinch your hand when closing the slide door. When the slide door is not closed firmly, it may open during transportation and it may cause injury or damage.

DO NOT PUSH DOWN ON THE SLIDE DOOR

If you push down on the slide door when they are open, this printer may fall and it can cause damage or injury.

DO NOT LEAN ON THE EXIT PAPER TRAY, DO NOT APPLY PRESSURE TO IT FROM ABOVE, OR DO NOT PUT A HEAVY OBJECT ON IT

The exit paper tray may be damaged, causing injury.

SAFETY PRECAUTIONS

INSTALLATION LOCATIONS

MAINTAIN GOOD VENTILATION

Ventilation slots and holes are provided on the rear and both sides of this printer. Place the printer on a hard and level surface and keep a space between the printer and the walls to ensure proper ventilation. When putting the printer on the system rack, take a space between the printer and the back and sides of the rack.

SUITABLE LOCATIONS

Avoid shaky places or hot-springs areas where hydrogen sulfide and acidic ions are likely to be generated.

AVOID PLACES WITH HIGH HUMIDITY AND DUST

Do not place the printer at a high humidity and dusty locations. They can cause extensive damage to this printer. Avoid places where the printer is likely to be exposed to oily fumes and vapors.

AVOID PLACES LIKELY TO BE EXTREMELY HOT

Places exposed to direct sunlight, or near heating appliances can attain extremely high temperatures, which may deform the cabinet, or can become a prime cause of damage.

PLACE THE PRINTER ON A HORIZONTAL LEVEL

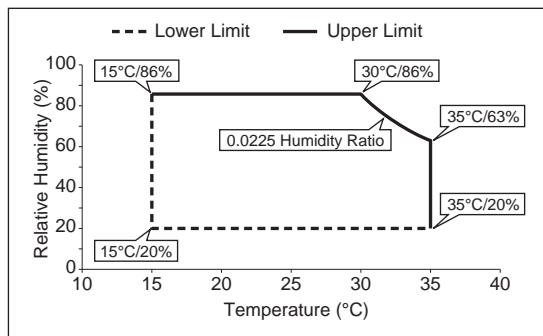
The printer is likely to be affected if it is placed in slanted conditions or in an unstable places.

PROTECT AGAINST DEW FORMATION

In extremely cold regions, if the printer is moved quickly from an extremely cold place to warmer one, dew is likely to be formed. If dew is formed, printing is not possible.

OPERATING AMBIENT TEMPERATURE RANGE

The operating ambient temperature/humidity range is 15°C/20%-86%RH - 30°C/20%-86%RH - 35°C/20%-63%RH. When using the printer on the system rack, be sure to keep this ambient temperature inside the rack. When the printer is used in a low temperature, it may take some time to start printing.



FOR LONG OPERATING LIFE

UNSUITABLE MATERIALS FOR THE DIGITAL COLOR PRINTER

Coat flaking and deformation are likely to occur if the printer is wiped with chemical dusters, benzine, thinner or any other solvent, if rubber or PVC items are left in contact with the printer for extended duration, or if the printer is sprayed with insecticide.

CARE OF THE CABINET

Unplug and clean with a soft cloth slightly moistened with a mild soap and water solution. Allow to dry completely before operating. Never use petroleum base solutions or abrasive cleaners.

HEAD ABRASION

The thermal head wears out. When it is abraded, it becomes hard to print out fine details of the picture. In such a case, it is necessary to replace the thermal head. Consult with the sales dealer for replacing the head.

CONNECTING DEVICES

Read thoroughly "Operating Precautions" of the instruction booklets for the devices connected with the Digital Color Printer. The power cord must be disconnected after printing is over.

CAUTION ON RELOCATING

When transporting this printer, make sure it is not likely to be subjected to impacts. They can be a prime cause for damage. Further, make sure to disconnect the power cord from the power outlet, and the cables from the connected devices.

OTHER CAUTIONS

- Do not pull out nor touch the print paper until printing is completed. It may degrade the print quality or cause an error.
 - Dust or other foreign matter adhering to the print paper or the ink ribbon cassette, or deformation resulting from exposure to extremely low or high temperatures could cause loss of color, uneven color or lines, or wrinkles in the print images.
 - Depending on the internal temperature, the printer may stop printing temporarily during printing. (The LCD displays "COOLING.") Please wait for the printer to resume printing.
 - Empty the front cover bin and the exit waste bin frequently to prevent jamming the strips at the print output slot and the waste output slot.
 - The exit paper tray is used for storing the cut print paper temporarily. The print paper may fall from the tray or may not be stored in the printed order. Take out the print paper from the exit paper tray before the tray is filled up.
- NOTE:**
YOUR UNDERSTANDING IS REQUESTED FOR THE LOSS OF IMAGES IN MEMORY DUE TO THE SUDDEN OCCURRENCE OF A MALFUNCTION.

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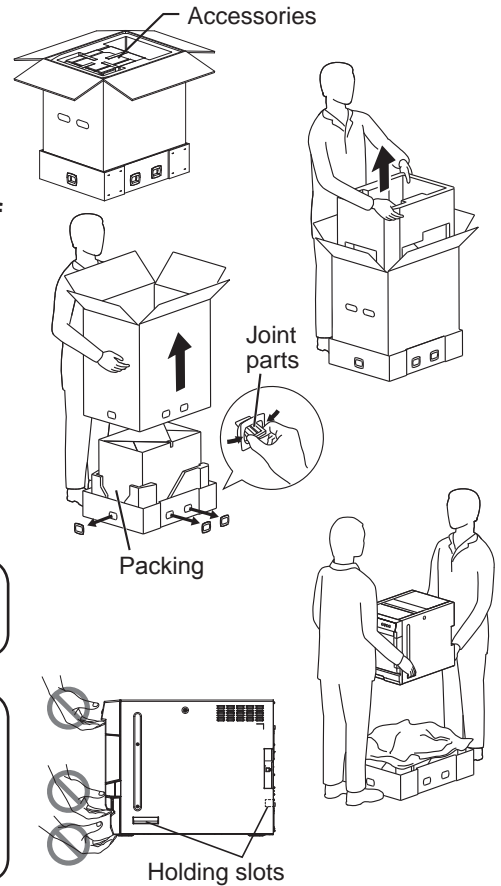
NEDERLANDS

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UNPACKING

Take the printer out of the box by the following procedures. Make sure to check the accessories.

- 1 **Open the box and take out the accessories.**
- 2 **Remove the top cushion.**
- 3 **Hold and release the joint parts (6 pieces) at the bottom of the box to remove the upper box.**
- 4 **Unwrap the packing.**
Remove the protective materials for transportation such as protective sheet.
- 5 **Take out the printer.**
Hold the printer by the holding slots in the sides and back as shown in the figure.



NOTE

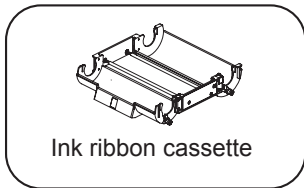
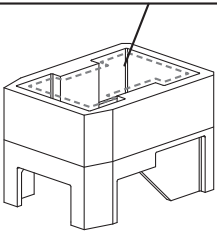
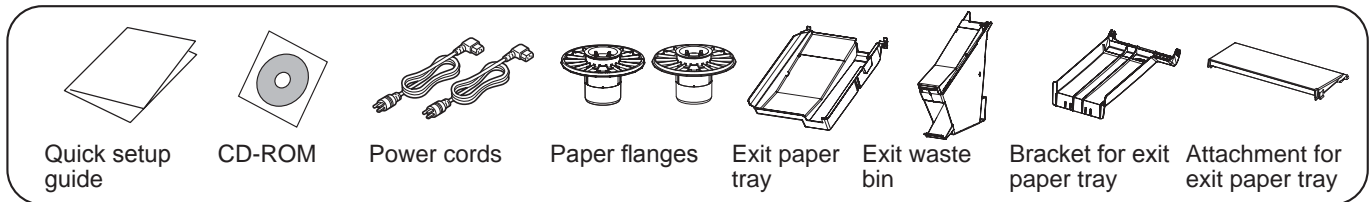
- The printer weighs about 29 kg. It should be carried carefully by two people.

CAUTION

- Do not carry the printer by the front panel. The front cover bin may be removed and fall. It may cause injury or damage.
- When the slide door is not closed firmly or you press the front release button accidentally, the slide door may open. It can cause injury or damage.

CONTENTS

The accessories items are placed in the top cushion. Check all items are included.



The ink ribbon cassette is contained in the printer.

Make sure to remove the protective materials from the ink ribbon cassette, paper flanges, and exit paper tray.

PAPER / INK RIBBON

When using this printer, make sure to use the following types of the paper / ink ribbon.

Product name	Print size	Number of prints
PK5812 (Two ink ribbons included)	8 x 12 (Maximum size)	250 (Duplex printing)
CK5000 (Paper)	8 x 12 (Maximum size)	250 (Duplex printing)

Using the Manuals

The Operation Manual and the Operation Manual for the Printer driver are prepared in the Portable Document Format (PDF) in the CD-ROM. Adobe® Reader® is required to open the Operation Manual.

Opening the Operation Manual

1. Load the CD-ROM into the CD-ROM drive.
2. Open CD-ROM "CP-W5000D".
3. Double-click on "INDEX.html" within the CD-ROM. A language selection list for the Operation Manual will be displayed.
4. Move the mouse pointer to the desired language and click. This will launch Adobe Reader and the Operation Manual will open.

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