

SHARPER IMAGE®

Smartphone Photo Printer

Item No. 205984



Denotes the possibility of serious injury or death

- Use only recommended power sources.
- Do not attempt to disassemble, alter, or apply heat to the product.
- Avoid dropping or subjecting the product to severe impacts.
- Do not touch the interior of the product if it has been dropped otherwise damaged.
- Do not use, place, or store the product in the following places.
 - Places with direct sunlight, places with a temperature higher than 40 °C (104 °F), places with high humidity or dust, and places with strong vibrations.
- Stop using the product immediately if it emits smoke, a strange smell, or otherwise behaves abnormally.
- Do not use organic solvents such as alcohol, benzene, or thinner to clean the product.
- Do not let the product come into contact with water or other liquids.
- Do not allow liquids or foreign objects to enter the product.
- Do not handle the power cord with wet hands.
- Keep out of reach of children.
- Keep the printer in a safe area to avoid people from tripping over the power cord.

- Please keep you away at least 20cm distance from printer when printing.
- Unplug the power cord when the product is not in use.
- Unplug the power cord periodically, and using a dry cloth, wipe away any dust or dirt that has collected on the plug, the exterior of the power outlet, and the surrounding area.
- Do not stick your hand or objects into the printer interior.
- Do not place heavy objects on top of the product.

Denotes the possibility of damage to the equipment.

- Do not touch the paper while it is printing. It will come in and out 4 times (yellow, magenta, cyan, laminating).
- Do not pull out the paper while it is printing.
- Do not place anything on top of the printer while in use.
- Use the latest app for optimal results. You may download the latest app through Google Play or Apple App Store.
- Never reuse paper. Reusing paper may cause paper jams or cause the ink sheet to adhere to the paper causing printer damage.
- Do not reuse ink cartridges.
- Do not unplug the printer while it is printing.

Package Contents

Before use, make sure the following items are included in the package. If anything is missing, contact the retailer where you purchased the printer.

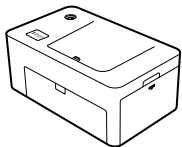
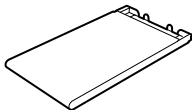


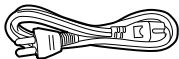
Photo Printer Dock
(PD-450/480)



Paper Cassette



Power Adapter

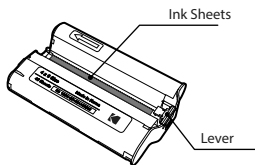


Power Cord

* Specifications or design may change without notice for product optimization.

Consumable (Separate Purchase)

Before printing, purchase an Ink Cartridge / Paper Set



Ink Cartridge

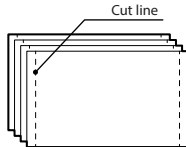


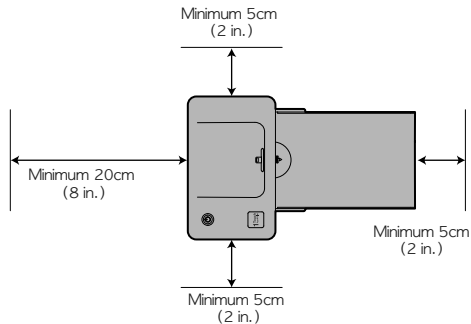
Photo Paper

Consumable Set

Model	Print Size	Paper Type	Print Sheets
PHC 40	4 x 6 inch (100 x 150mm)	Print Paper	40
PHC 80			80
PHC 120			120

*Ink cartridge and paper are sold as a set, available for sale.

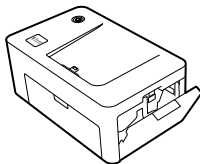
Installing Photo Printer Dock



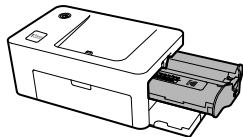
Choose the right place to put the Photo Printer Dock. Place the printer on a table or other flat, stable surface. Do not place the printer on an unstable or tilted surface.

- Leave a minimum of 5 cm (2 in.) of open space around the printer.
- Leave a minimum of 20 cm (8 in) in front of the printer
- Make sure the power cord is not interfering with the area where the paper comes in and out.
- Avoid using the printer in dusty areas. It may damage the printer or cause a malfunction.

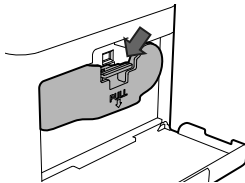
Inserting Cartridge



1. Open the cartridge cover.



2. Insert the cartridge using the arrow specified until you hear the clicking sound.



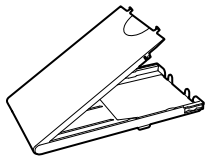
3. Press down and pull out the lever to exchange used cartridges.

- For accessories available for sale, photo paper is provided for the amount of ink cartridge and print number.

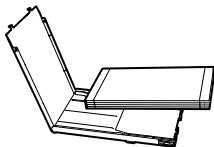
- When inserting the cartridge, do not touch the ink sheet with your hand.

- Do not reuse used cartridges. This may cause a product malfunction

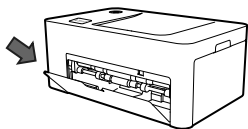
Inserting Paper Cassette



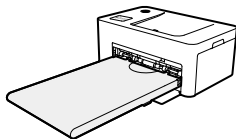
1. Open the cassette cover.



2. Insert the paper facing the shiny side up. You can insert up to 20 sheets. Inserting over 21 sheets may cause a malfunction. Avoid touching the coated paper with your hands as it may affect the photo quality.



3. Open the printer's cassette cover.



4. Insert the cassette until it clicks into place

Installing the Application

1. iPhone, iPad and iPod



- 1) Go to the App Store in the device.
- 2) Search for "**SI Smartphone Printer**"
- 3) Install the application.

SI Smartphone Printer



2. Android Phones and Tablets

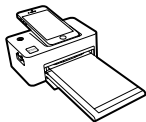


- 1) Go to the Play Store in the device.
- 2) Search for "**SI Smartphone Printer**"
- 3) Install the application.

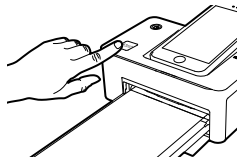
SI Smartphone Printer



Printing photos using the dock



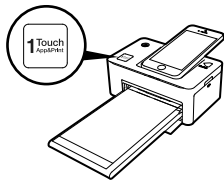
1) Turn on the printer by pressing the power button on the top left corner. Connect the smart phone to the dock after turning the printer on.



2) Push the 1Touch button on the left bottom corner of the printer. App will run automatically. In case of Android phone, App can be launched when it is docked.

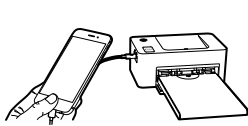


3) Choose a photo.

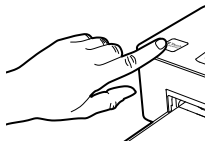


4) To start printing, push the 1Touch button or the print button in the App.

Printing photos using a USB cable



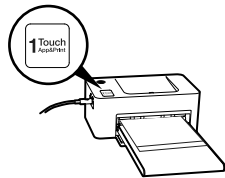
1) Turn on the printer by pressing the power button on the top left corner. Connect the smart phone to the dock using a USB cable."



2) Push the 1Touch button on the left bottom corner of the printer. App will run automatically. In case of Android phone, App can be launched when it is docked.



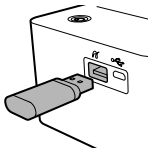
3) Choose a photo.



4) To start printing, push the 1Touch button or the print button in the App.

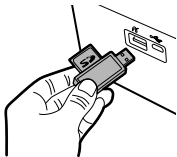
Printing with USB flash drive

1. Turn on the printer.
2. Connect your device to the printer.
3. Insert your flash drive to the USB port.
4. Select the USB menu from the printer app.
5. Select your image and print.

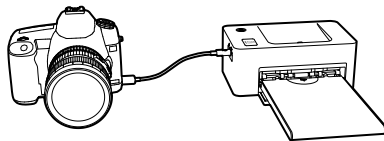



Printing with SD memory card (Adapter not included)

1. Turn on the printer.
2. Connect your device to the printer.
3. Insert the memory card to the memory card reader.
4. Insert the memory card reader to the USB port.
5. Select the USB menu from the printer app.
6. Select your image and print.



If "PictBridge" compatible camera is connected, you can print photos directly from your digital camera.

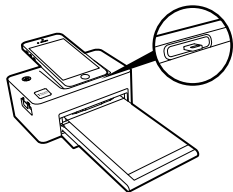


1. Turn on the printer.
2. Remove any memory card or USB flash drive.
3. Connect your camera to the printer using a USB cable.
4. Turn on the camera and go to the album.
(Certain cameras will show  icon)
5. Select your image from the camera and print.

Charge your Device

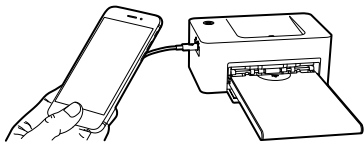
Charging your device

1. Using the dock



Docking to the printer will charge your device.

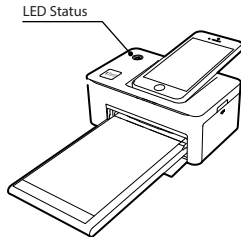
2. Using a USB cable



Connecting a USB cable to the USB port, which is located on the left side of the printer will charge your device.

Power and LED Status Indicators

Power and LED status indicators



Status	LED
Power on	Yellow LED
Power off (2 seconds)	None
Printing	Yellow LED blinking
Firmware Update	Orange LED blinking
No cartridge/Removing cartridge	Orange LED blinking for 10 seconds then Yellow LED
No cassette/Removing cassette	Orange LED blinking for 10 seconds then Yellow LED
No Paper	Orange LED blinking for 10 seconds then Yellow LED
Error (Paper jam..etc)	Orange LED blinking for 10 seconds then Yellow LED
Loading / Cooling	Yellow LED

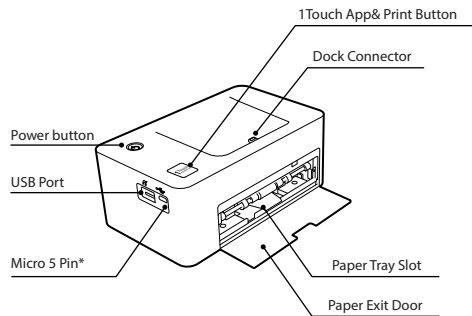
Troubleshoot

Indication	Solution
Paper jam	- Turn the printer off and on. The printer will automatically eject the paper. If problem is not solved, please contact Customer Support.
Low resolution	- The resolution of the original photo may affect print quality. We recommend photo with 1280x2448 pixels and above.
Printer not printing	- Turn the printer off and on. - Check if the cartridge is inserted properly. - The printer will not print once it reaches a certain temperature. This is not a malfunction. Please wait until the printer cools down.
Unable to print from digital camera	- Check if your camera supports PictBridge in camera manual. - Check if the USB cable is connected properly. - Check if your camera has enough battery.
Unable to print from USB flash drive	- Check if the USB flash drive is inserted properly. - Check if the image is a supported format. *JPEG (Baseline), PNG. - If there are a large number of photos in the flash drive, it may take up to a few minutes to load.

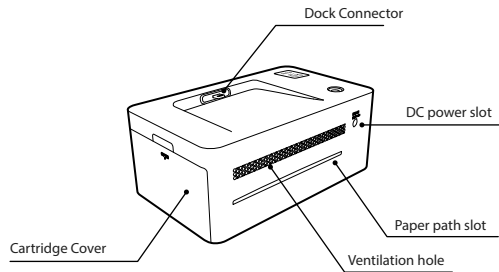
Product Specification

Model	PD-480	PD-450
Print Size	4 x 6 inch (100 x 148 mm)	
Supported Image format	JPEG (Baseline), PNG	
Cartridge	PHC Series, PHS Series	
Optimal printing conditions	Temperature : 15~35C / Humidity :Below 70% RH (35C)	
Printing type	Dye Sublimation Thermal Transfer	
Docking	8-pin Lightning Dock	5-pin Micro USB Dock
External links	USB Port -. USB memory -. PictBridge (Printing from Digital Camera) -. iPhone, iPad & Android Device (Printing & Charging)	
Power	DC 24V 2.5A	
Printer size	168.5 x 103.2 x 68.5 mm	
Supported devices	Android Ver 4.0 and above / iOS Ver 6.0 and above	

* Do not attempt using the Micro 5 Pin port. This port is designed for factory use.



* Do not attempt using the Micro 5 Pin port. This port is designed for factory use.



Warranty / Customer Service

Sharper Image branded items purchased from SharperImage.com
include a 1-year limited replacement warranty.

For Customer Service, please call 1 (877) 210-3449.

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