

HPRT CP4100-108

HPRT CP4100-108 4x6 Photo Printer User Manual

Model: CP4100-108 | Brand: HPRT

1. INTRODUCTION

Welcome to the user manual for your HPRT CP4100-108 4x6 Photo Printer. This guide will assist you in setting up, operating, and maintaining your new photo printer to ensure optimal performance and enjoyment. Please read these instructions carefully before using the device.

Package Contents

Upon unpacking, please verify that all the following items are included:

- HPRT CP4100-108 Photo Printer
- Power Adapter
- Photo Paper (108 sheets)
- Ribbon (2 cartridges)
- User Manual



Image: HPRT CP4100-108 Photo Printer and included accessories.



Image: Visual representation of the printer and its components.

2. INITIAL SETUP

Step 1: Insert the Ribbon

Open the cover of the ribbon cartridge slot on the side of the printer. Insert the ribbon cartridge firmly until it clicks into place. If replacing an old ribbon, open the paddle to eject the used cartridge before inserting the new one.

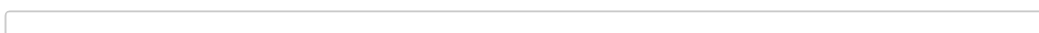


Image: Inserting the ribbon cartridge.

Step 2: Load Photo Paper

Take the cover of the printer, which also functions as the paper tray. Pull open the side and carefully load up to 18 sheets of photo paper. Ensure the smooth, glossy side of the photo paper is facing upwards.



Image: Loading photo paper into the tray.

Step 3: Install the Paper Cassette

After loading the photo paper into the paper cassette, flip the cover of the paper cassette underneath it. Open the support bracket on the other side and flatten it. Open the print hatch and insert the paper cassette into the print exit until it is securely in place.



Image: Installing the paper cassette.

Step 4: Connect to Heyphoto APP

Press and hold the power button on the printer for three seconds to turn it on. Download the Heyphoto app on your smartphone (iOS or Android) and follow the in-app instructions to connect to your printer via Wi-Fi for convenient wireless printing.

Step 1

Insert the ribbon

Open the cover of the ribbon cartridge and insert the ribbon, if there is an old ribbon in the machine, you need to open the paddle to eject the old ribbon and take it out.



Image: Connecting the printer to the Heyphoto app.

Connection Notes:

1. Make sure your mobile phone's Bluetooth is turned on.
2. Ensure the printer device is turned on.
3. Keep the device within 5 meters for optimal connection.
4. If the device is currently connected by another user, please restart it.
5. If the device is a CP4000 or Digital frame, please add it manually within the app.

Step 2

Load Photo Paper

Take the cover of the printer, which is also the paper tray of the printer, pull open the side and put in the photo paper, you can put in up to 18 sheets of photo paper, pay attention to the smooth side facing up.



Image: Connection guidelines for the Heyphoto app.

Download the Heyphoto App:

[Heyphoto App Official Download Page](#)

[Download on the App Store](#)

Available on Google Play (Search 'Heyphoto')

3. OPERATING YOUR PRINTER

Wireless Printing

Once connected to the Heyphoto app, you can easily select photos from your smartphone and send them to the HPRT CP4100-108 for instant printing. The printer supports 2.4GHz Wi-Fi connections.



Image: Wireless printing via Wi-Fi connectivity.

Heyphoto App Features

The Heyphoto app offers a range of features to enhance your printing experience:

- **Multiple Print Sizes:** Print photos in various sizes including 6", 5", 3", 2", and 1". You can crop 4x6 photo paper to achieve desired smaller sizes.
- **Filters and Borders:** Apply a variety of filters and decorative borders to your photos before printing.
- **AR Printing Function:** This unique feature allows you to print videos. After printing, use the AR scanning function in the app to align with the photo, and the video will play back, bringing your memories to life.
- **Collage Printing:** Create collages of multiple photos on a single print.

Step
4

Connect Heyphoto APP

Press and hold the power button for three seconds. Connect to the mobile app Heyphoto and enjoy convenient wireless printing!



Image: Printing photos in various sizes using the Heyphoto app.



Image: Heyphoto app interface showing filters and collage options.



Image: Demonstrating the AR printing feature.



Image: Printing multiple small photos, including passport-style images.

4. MAINTENANCE AND CARE

Photo Paper and Ribbon Replacement

The HPRT CP4100-108 uses thermal dye sublimation technology, which requires specific photo paper and ribbon cartridges. When your supplies run low, replace them with genuine HPRT CP4100-compatible photo paper and ribbons to ensure continued high-quality prints. The printer applies a protective film to your photos, making them water-resistant, tear-resistant, oxidation-resistant, and fingerprint-resistant.

Our photo paper will continue to save you money for a long time!

*This photo printer is compatible with HPRT CP4000I
photo paper. Look for it in the official store.

Save
more



Other photo paper



HPRT Thermal Sublimation
Photo Paper

Image: HPRT photo paper and ribbon supplies.

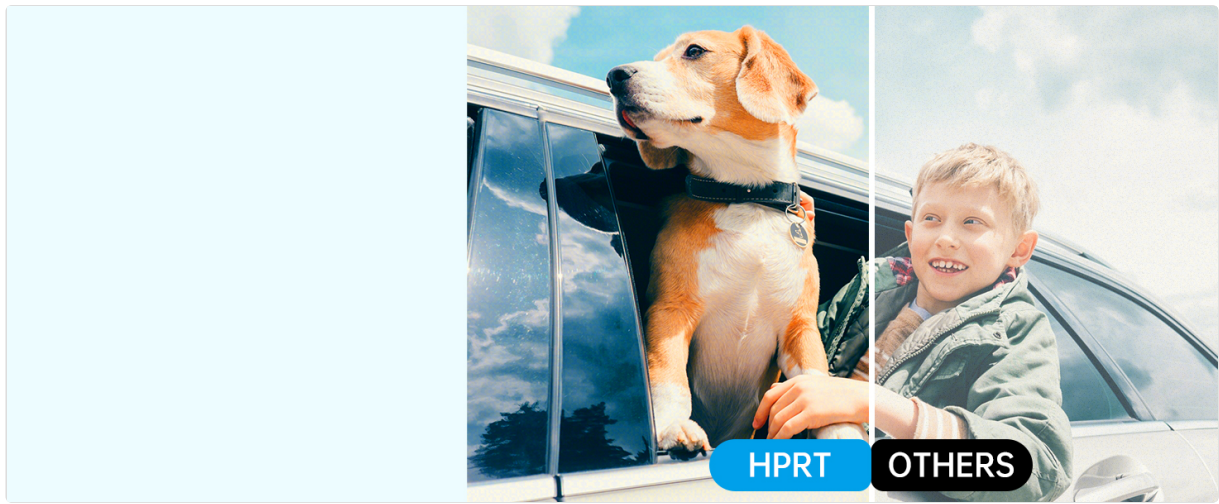


Image: HPRT Thermal Sublimation Photo Paper for cost-effective printing.

Cleaning the Printer

To maintain print quality, periodically clean the exterior of the printer with a soft, dry cloth. Avoid using liquid cleaners or abrasive materials. For internal cleaning, refer to specific instructions within the Heyphoto app or contact customer support if print quality issues persist after replacing consumables.

5. TROUBLESHOOTING

If you encounter issues with your HPRT CP4100-108 photo printer, refer to the following common problems and solutions:

Issue	Possible Solution
Printer not connecting to phone/Wi-Fi	<ul style="list-style-type: none">• Ensure phone's Bluetooth is on.• Verify printer is powered on.• Keep printer within 5 meters of your phone.• Restart the printer and your phone.• Confirm you are connected to a 2.4GHz Wi-Fi network.
Paper not feeding or jamming	<ul style="list-style-type: none">• Ensure photo paper is loaded correctly with the smooth side up.• Do not overload the paper tray (max 18 sheets).• Check for any obstructions in the paper path or cassette.• Re-install the paper cassette securely.
Red light indicator after ribbon replacement	<ul style="list-style-type: none">• Ensure the ribbon cartridge is inserted correctly and fully seated.• Try removing and re-inserting the ribbon cartridge.• If the issue persists, contact HPRT customer support.

Issue	Possible Solution
Poor print quality (fading, streaks, incorrect colors)	<ul style="list-style-type: none"> • Ensure you are using genuine HPRT photo paper and ribbon. • Check if the ribbon cartridge is nearly empty and replace if necessary. • Ensure the photo paper is not expired or damaged. • Clean the printer's exterior and follow any app-based cleaning prompts.

If you encounter problems such as cassette jams or other issues not listed here, please feel free to contact HPRT customer support for assistance.

6. PRODUCT SPECIFICATIONS

Specification	Detail
Product Dimensions	5.11"D x 7.86"W x 3.42"H
Controller Type	Android, iOS
Maximum Media Size	4 x 6 inch
Print Media	Glossy photo paper
Max Input Sheet Capacity	108
Maximum Color Print Resolution	300×300 DPI
Sheet Size	4 x 6 Inches
Dual-sided printing	No (Simplex)
Ink Color	CMYK
Printer Ink Type	Thermal Dye Sublimation
Item Weight	4.33 pounds (1.97 Kilograms)
Connectivity Technology	Wi-Fi
Special Feature	AR Video Mode, Color Printing, Dye Sublimation Printing, Wi-Fi Connection to Smartphone
Color	Beige
Maximum Print Speed (Color)	1 ppm

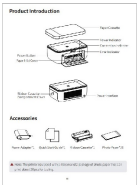





7. WARRANTY AND SUPPORT

For warranty information, technical support, or any product-related inquiries, please contact HPRT

customer service. You can find more information and contact details on the official HPRT store page.

Visit the HPRT Store: [HPRT Official Store](#)

Related Documents - CP4100-108

	<p>HPRT CP4100 Photo Printer User Guide</p> <p>User guide for the HPRT CP4100 Photo Printer, covering product introduction, setup, operation, and technical specifications.</p>
	<p>HPRT CP4100 Photo Printer Quick Start Guide and Setup</p> <p>Learn how to set up and use the HPRT CP4100 Photo Printer. This guide covers connecting power, loading paper and ribbon cassettes, printer operation, LED indicators, and mobile printing via Wi-Fi.</p>
	<p>HPRT CP4100 Photo Printer: Quick Start Guide and Setup Instructions</p> <p>Learn how to set up and use your HPRT CP4100 Photo Printer. This guide covers power on, ink and paper loading, wireless printing via AP and STA modes, operation, and precautions.</p>
	<p>HPRT MT53 Quick Start Guide: Printing Photos from Your Phone</p> <p>A concise guide to setting up and using the HPRT MT53 photo printer, including paper loading, device connection via Bluetooth, and printing instructions through the mobile app.</p>
	<p>HPRT MT610 Mobile Printer User Manual and Guide</p> <p>Comprehensive guide for the HPRT MT610 mobile printer, covering installation, operation, wireless printing from mobile devices and PCs, battery charging, LED indicator definitions, and product specifications.</p>
	<p>HPRT MT53 Photo Printer Quick Start Guide</p> <p>Quick start guide for the HPRT MT53 photo printer, covering setup, paper loading, printing, battery charging, and FCC compliance.</p>