HPRT MT866

HPRT MT866 Thermal Tattoo Stencil Printer Kit User Manual

Model: MT866 | Brand: HPRT

1. INTRODUCTION

This manual provides detailed instructions for the safe and efficient operation of your HPRT MT866 Thermal Tattoo Stencil Printer Kit. Please read thoroughly before use to ensure proper setup and functionality.

2. WHAT'S IN THE BOX

Included Components

- HPRT MT866 Tattoo Stencil Printer
- 10 Sheets of Transfer Paper
- Protective Case for HPRT MT866
- USB-C Cord

The HPRT MT866 printer kit includes the thermal printer, a protective case, a USB-C charging cable, and a starter pack of 10 transfer papers.

3. SETUP

3.1 Charging the Printer

Connect the provided USB-C cable to the printer's charging port and the other end to a compatible USB power adapter (not included) or a computer. The indicator light will show charging status.

3.2 Mobile App Installation (HerePrint)

For wireless operation, download the "HerePrint" app from your device's app store (iOS/Android).

The HPRT MT866 printer connects wirelessly via Bluetooth to mobile devices. Scan the QR code in the manual or visit the official website to download the 'HerePrint' application for iOS and Android.

[Download HerePrint App](#)

3.3 PC Software/Driver Installation

For wired operation with a computer (Windows, macOS, Linux), download the necessary drivers and software from the official HPRT website. Ensure all permissions are granted during installation.

The HPRT MT866 printer can connect to a PC via a USB-C cable. Drivers for iOS, Windows, and Linux operating systems are available for download from the HPRT website.

Download PC Drivers for HPRT MT866

3.4 Loading Transfer Paper

The HPRT MT866 uses thermal transfer paper. Each sheet typically consists of multiple layers.

1. Separate the yellow backing paper from the transfer sheet.
2. Remove the protective sheet located between the transfer layer and the backing.
3. Turn on the MT866 printer by pressing and holding the power button for 3 seconds.
4. Gently feed the prepared transfer paper (white side down, yellow side up) into the printer's input slot. The printer will automatically feed it into position.

Step-by-step guide on how to prepare and load the thermal transfer paper into the HPRT MT866 printer. This involves separating the yellow backing, removing the protective sheet, turning on the printer, and feeding the paper.
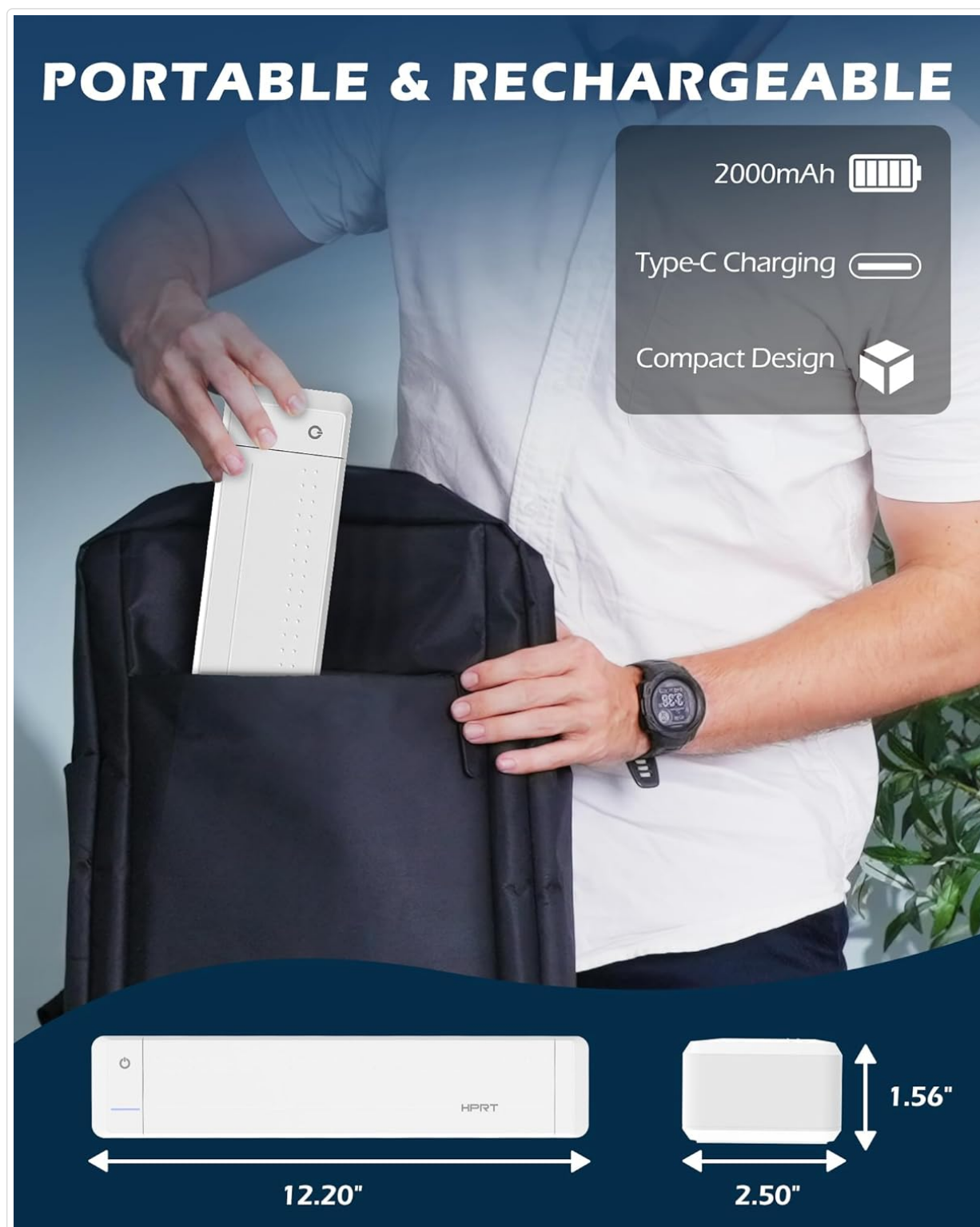
4. OPERATING INSTRUCTIONS

4.1 Connecting to Your Device

Bluetooth (Mobile): Open the HerePrint app. The app will automatically search for and display available HPRT MT866 printers. Select your printer from the list to connect.
USB (PC): Connect the printer to your computer using the USB-C cable. Ensure the drivers are installed. The printer should appear as an available printing device in your computer's print settings.

4.2 Selecting and Adjusting Designs

Within the HerePrint app or PC software, you can select images or documents to print. The software offers various editing options, including density adjustment, rotation, mirroring, and cropping, to optimize your stencil.

The HerePrint mobile application allows users to select designs from their phone's gallery, documents, or web pages. It also provides tools for editing and adjusting the image before printing.

This video demonstrates how to use the HPRT MT866 printer for tattoo stencils, including app usage and paper handling.

4.3 Printing a Stencil

After selecting your design and adjusting settings, confirm the print preview. Press the "Print" button in the app/software. The printer will feed the paper and create the thermal stencil.

INSTRUCTIONS

①
Tear off the yellow paper

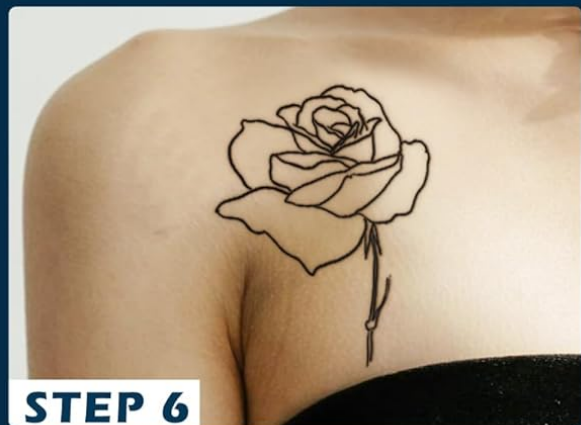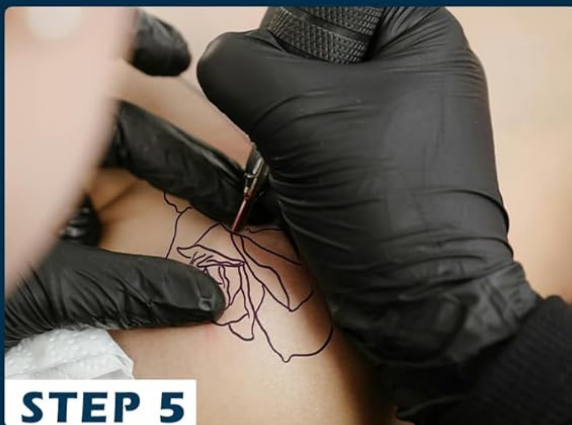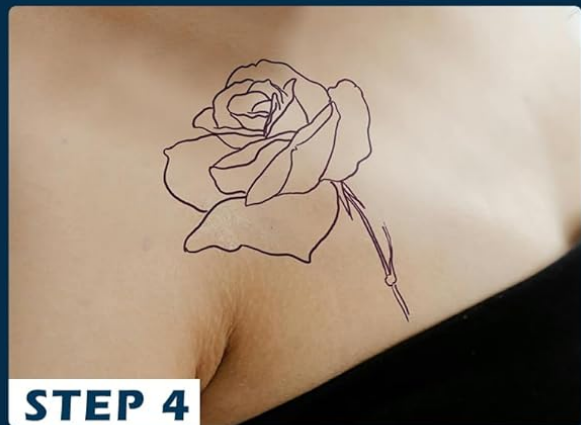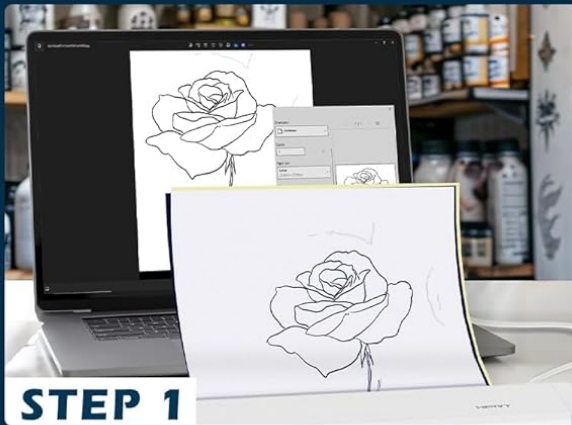**②**
Remove the protective

③
Turn on the MT866

④
Feed the paper and be ready to print

A freshly printed thermal tattoo stencil, demonstrating the 300 DPI resolution capability of the HPRT MT866 printer.

Important Note: The HPRT MT866 printer is designed for line-style tattoos and unshaded black tattoos. It is not suitable for complex shading, excessive color, or solid black backgrounds.

PLEASE NOTE: MT866 tattoo printer is perfect for line style tattoos and unshaded black tattoos.

STEP 1 · STEP 2 · STEP 3 · STEP 4 · STEP 5 · STEP 6

An illustration highlighting the types of designs suitable for the HPRT MT866 printer (simple lines, complex lines, black patterns without shadow) and those that are not (complex shadow, excessive color, black background).

4.4 Applying the Stencil to Skin

After printing, carefully cut out your desired stencil from the transfer paper. Prepare the skin area by cleaning it thoroughly. Apply a thin layer of stencil gel or a suitable alternative to the skin. Position the stencil on the prepared skin, press firmly, and hold for a few seconds. Gently peel off the transfer paper to reveal the transferred design.

A tattoo artist applying a stencil to a client's arm, demonstrating the final step of transferring the design from the thermal paper to the skin.

5. CARE AND MAINTENANCE

5.1 Cleaning the Printer

Regularly clean the print head and rollers to ensure optimal print quality. Use a soft, lint-free cloth lightly dampened with isopropyl alcohol. Ensure the printer is turned off and disconnected from power before cleaning.

5.2 Paper Handling and Storage

Store thermal transfer paper in a cool, dry place away from direct sunlight and heat to prevent degradation. Use only compatible thermal transfer paper for best results.

6. TROUBLESHOOTING

6.1 Poor Print Quality

- **Issue:** Faint or incomplete prints.
- **Solution:** Check paper loading direction. Ensure the print head is clean. Adjust print density settings in the app/software.
- **Issue:** Wrinkled or jammed paper.
- **Solution:** Ensure paper is loaded straight and free of creases. Remove any protective layers completely before loading.

This short video demonstrates a common issue with paper feeding and wrinkling, which can affect print quality. It highlights the importance of correct paper loading.

6.2 Connection Problems

- **Issue:** Printer not connecting via Bluetooth.
- **Solution:** Ensure the printer is powered on and within range. Restart the printer and your mobile device. Check Bluetooth settings on your device.
- **Issue:** Printer not recognized by PC.
- **Solution:** Verify USB-C cable connection. Reinstall PC drivers.

7. TECHNICAL SPECIFICATIONS

Feature	Detail
Model Name	MT866
Printing Technology	Thermal
Max Black & White Print Resolution	300DPI
Connectivity	Bluetooth, USB Type C
Battery	2000mAh Lithium Ion
Compatible Devices	Laptops, PC, Smartphones, Tablets
Product Dimensions	1.56 x 12.2 x 1.56 inches
Item Weight	2.88 pounds (1.31 Kilograms)
Max Media Size	8.5 x 11 inch

8. WARRANTY AND SUPPORT

8.1 Warranty Information

For warranty details and customer support, please refer to the official HPRT website or contact their customer service directly.
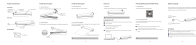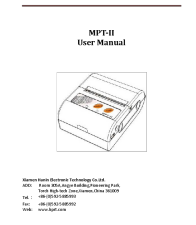
Protection plans are available for purchase separately:

- 3-Year Protection Plan (ASIN: B07P6YX8SS)
- 4-Year Protection Plan (ASIN: B07PC1DGYY)
- Complete Protect: One plan covers all eligible past and future purchases (ASIN: B07RZ3LSHM)

8.2 Contact Support

For further assistance, visit the HPRT Store on Amazon or consult the contact information provided in your Quick Start Guide.

Related Documents - MT866

	HPRT MT610 Mobile Printer User Manual and Guide 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.
	HPRT MPT-II 2-inch Mobile Thermal Printer User Manual User manual for the HPRT MPT-II 2-inch mobile thermal printer, covering safety precautions, operation, specifications, and troubleshooting.
	HPRT MT800 Mobile Printer User Manual Comprehensive user manual for the HPRT MT800 A4 mobile printer, covering installation, operation, troubleshooting, and specifications. Learn how to set up and use your mobile printer effectively.
	HPRT MT810 Mobile Printer: Quick Start Guide and User Manual Comprehensive guide for the HPRT MT810 mobile printer, covering product introduction, loading paper, power on, printing from Windows PC and mobile devices, battery charging, LED indicators, and product specifications.
	HPRT MT620 Mobile Printer User Manual and Setup Guide Comprehensive guide to setting up and using the HPRT MT620 mobile printer, including installation, wireless and PC printing, battery charging, and LED status indicators.
	MPT-II User Manual - HPRT Mobile Thermal Printer Comprehensive user manual for the HPRT MPT-II mobile thermal printer, covering specifications, operation, safety, and driver installation. Provided by Xiamen Hanin Electronic Technology Co.,Ltd.