

iDPRT MT890

iDPRT MT890 Portable Wireless Printer User Manual

Model: MT890 | Brand: iDPRT

1. INTRODUCTION

Welcome to the iDPRT MT890 Portable Wireless Printer user manual. This guide provides detailed instructions to help you set up, operate, maintain, and troubleshoot your new thermal printer. The iDPRT MT890 is designed for convenience and efficiency, offering inkless printing, portability, and compatibility with various devices and paper sizes.

With its advanced inkless thermal technology, the MT890 eliminates the need for ink cartridges or toner, providing crisp, clear prints quickly. Its compact and lightweight design makes it ideal for travel, home, and office use, allowing you to print documents, images, and more anytime, anywhere.

2. WHAT'S IN THE BOX

Please verify that all items are present in your package:

- 1 x iDPRT MT890 Portable Printer
- 1 x Thermal Paper Roll
- 1 x Instruction Manual
- 1 x USB Data Cable
- APP "HerePrint" (downloadable)

3. PRODUCT OVERVIEW

The iDPRT MT890 is a versatile thermal printer designed for portability and ease of use. It supports various paper sizes and offers multiple connectivity options.



Figure 3.1: iDPRT MT890 Portable Wireless Printer

Key Features:

- **Advanced Inkless Technology:** Utilizes thermal printing, eliminating the need for ink or toner.
- **Innovative Built-in Roll Paper Design:** Supports A4, US Letter, and A5 sizes, with a serrated tearing knife for convenience.
- **Compact and Portable:** Lightweight design (2.75 pounds) and small dimensions (10.6 x 3.75 x 2 inches) for easy transport.
- **Multiple Connectivity Options:** Supports Bluetooth for mobile devices (iOS, Android) and USB for laptops (Mac, Windows, Linux, Chrome OS).
- **Long-lasting Battery:** Equipped with a 2500mAh Lithium Polymer battery for extended use.



Figure 3.2: Support for Multiple Thermal Paper Sizes

4. SETUP

4.1 Initial Setup & Paper Loading

1. **Charge the Printer:** Before first use, fully charge the printer using the provided USB data cable. The battery indicator will show charging status.
2. **Power On:** Long press the power button on the printer until the indicator light turns on.
3. **Load Paper:** Open the paper compartment. Insert the thermal paper roll, ensuring the printing side faces the print head. Close the compartment securely.

Your browser does not support the video tag.

Video 4.1: Overview of the iDPRT MT890 Portable Wireless Printer, demonstrating its compact size and basic functionality.

4.2 Mobile Device Connection (Bluetooth)

1. **Download the App:** Download the "HerePrint" app from your device's app store. You can scan the QR code below

or visit the official link: [HerePrint App Download](#)

2. **Enable Bluetooth:** Ensure Bluetooth is enabled on your mobile device.
3. **Connect in App:** Open the "HerePrint" app. Tap the "+" sign or navigate to the device connection section. Select your MT890 printer from the list (it may appear as MT890-XXXX, where XXXX are the last four digits of its Bluetooth address) and tap to connect.

Desktop Printer

Download the printer driver from the website:
<https://www.idprt.com/Driver/>

Data Cable (Included)

Windows Mac OS Linux

Bluetooth wireless

Android iPad ios

HerePrint

Download on the App Store

Download on the Google Play

Travels Printer

Download "HerePrint" APP - Connect to Bluetooth in the APP

Figure 4.2: HerePrint App Download and Connectivity

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Video 4.3: Step-by-step guide on how to connect the iDPRT MT890 printer via Bluetooth to your mobile device.

4.3 Computer Connection (USB)

1. **Download Drivers:** Visit the official iDPRT website to download and install the appropriate MT890 driver for your operating system (Windows, Mac, Linux, Chrome OS): [iDPRT Driver Download](#)
2. **Connect USB:** Use the provided USB data cable to connect the MT890 printer to your computer.
3. **Select Printer:** Once the driver is installed and the printer is connected, it will appear in your computer's printer list.

5. OPERATING

5.1 Printing from Mobile Device

1. Ensure your printer is connected via Bluetooth to the "HerePrint" app.
2. Within the app, select the file type you wish to print (e.g., Pictures, Documents, Webpages, Graphics, Excel).
3. Choose your desired file or content.
4. Adjust print settings (density, copies, print size, margins) in the print preview.
5. Tap the "Print" icon to begin printing.



Figure 5.1: HerePrint App Interface for Printing

5.2 Printing from Computer

1. Ensure your printer is connected to your computer via USB and drivers are installed.
2. Open the document or file you wish to print on your computer.
3. Go to the "Print" option (usually File > Print or Ctrl+P/Cmd+P).

4. From the list of available printers, select "iDPRT MT890".
5. Adjust any necessary print settings and click "Print".

5.3 Paper Handling

The MT890 supports thermal paper rolls in various sizes, including US Letter, A4, and A5. The innovative design includes a serrated tearing knife for easy and clean paper detachment after printing.



Figure 5.2: Wireless Printing in Action

6. MAINTENANCE

6.1 Cleaning the Printer

- Regularly wipe the exterior of the printer with a soft, dry cloth.
- To clean the print head, use a cotton swab lightly dampened with isopropyl alcohol. Ensure the printer is off and cool before cleaning. Allow it to dry completely before use.
- Remove any paper dust or debris from the paper path to prevent jams.

6.2 Battery Care

The iDPRT MT890 features a 2500mAh Lithium Polymer battery, providing significant standby time (up to 360 hours) and print capacity (up to 24 rolls of paper). To prolong battery life:

- Avoid fully discharging the battery frequently.
- Store the printer in a cool, dry place when not in use for extended periods.
- Use the original USB-C data cable for fast and safe charging.



Figure 6.1: Battery Features of MT890

7. TROUBLESHOOTING

If you encounter issues with your iDPRT MT890 printer, please refer to the table below for common problems and their solutions.

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Printer does not power on	Low battery; Power button not pressed long enough.	Charge the printer fully. Long press the power button for 3 seconds.
Cannot connect via Bluetooth	Bluetooth off on device; Incorrect printer selected; App issue.	Ensure Bluetooth is on. Select the correct MT890 model in the HerePrint app. Restart the app or device.
Print quality is poor/faded	Low battery; Incorrect paper type; Dirty print head.	Charge the printer. Ensure you are using thermal paper. Clean the print head as per maintenance instructions.
Paper jam	Improper paper loading; Debris in paper path.	Open the paper compartment and carefully remove any jammed paper or debris. Reload paper correctly.
Printer not recognized by PC	Drivers not installed; Loose USB connection.	Install the correct drivers from the iDPRT website. Ensure the USB cable is securely connected. Try a different USB port.

8. SPECIFICATIONS

Detailed technical specifications for the iDPRT MT890 Portable Wireless Printer:

Feature	Description
Model Name	MT890 Thermal Printer
Brand	iDPRT
Printing Technology	Thermal
Connectivity Technology	Bluetooth, USB Type C
Printer Media Size Maximum	8.5 x 11 inch (US Letter, A4, A5)
Maximum Black and White Print Resolution	203 dpi
Maximum Print Speed (Monochrome)	35 ppm
Item Weight	2.75 pounds
Product Dimensions	10.6 x 3.75 x 2 inches
Battery	1 Lithium Polymer battery (2500mAh), included
Compatible Devices	Smartphones (iOS, Android), PC, Tablets, Laptops
Special Feature	Portable, Lightweight, Thermal Inkless

9. WARRANTY AND SUPPORT

9.1 Warranty Information

The iDPRT MT890 Portable Wireless Printer comes with an Extended Warranty. For specific details regarding warranty

coverage, terms, and conditions, please refer to the warranty card included in your product packaging or visit the official iDPRT website.




9.2 Customer Support

For further assistance, technical support, or inquiries about your product, please contact iDPRT customer service or visit their official online resources:

- **iDPRT Official Website:** www.idprt.com
- **iDPRT Amazon Store:** [Visit the iDPRT Store on Amazon](#)

Please have your product model (MT890) and serial number ready when contacting support for faster service.

Related Documents - MT890

	<p>Label Printer Troubleshooting FAQ: MUNBYN, Rollo, Jaders, and More</p> <p>Comprehensive FAQ and troubleshooting guide for common issues with MUNBYN, Rollo, Jaders, NELKO, IDPRT, POLONO, and Jiose label printers. Covers print quality, connectivity, and calibration problems.</p>
	<p>LN449 User Manual: Installation, Operation, and Maintenance Guide for iDPRT Printer</p> <p>Comprehensive user manual for the iDPRT LN449 thermal label printer. Covers safety instructions, installation, usage, operation panel, maintenance, and detailed specifications. Learn how to set up and operate your LN449 printer effectively.</p>
	<p>MUNBYN Thermal Label Paper: Frequently Asked Questions</p> <p>A comprehensive guide to MUNBYN thermal label paper, covering common questions and troubleshooting for various printers like MUNBYN, Rollo, Jaders, NELKO, IDPRT, POLONO, Jiose, and DYMO. Includes tips on maintenance, calibration, and print quality.</p>

