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> LetSketch WP9520 Portable Bluetooth Thermal Label Printer User Manual

LetSketch WP9520

LetSketch WP9520 Portable Bluetooth Thermal Label Printer User Manual

Model: WP9520

1. INTRODUCTION

This manual provides essential instructions for the safe and efficient operation of your LetSketch WP9520 Portable Bluetooth Thermal Label Printer. Please read this manual thoroughly before using the device to ensure proper setup, usage, and maintenance. Retain this manual for future reference.



Figure 1.1: LetSketch WP9520 printer in a typical usage scenario.

2. SAFETY INFORMATION

- Do not disassemble, repair, or modify the printer.
- Avoid exposing the printer to water, moisture, or extreme temperatures.
- Use only approved power adapters and cables for charging.
- Keep the printer away from flammable materials.
- Ensure proper ventilation during operation and charging.
- Keep out of reach of children.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- LetSketch WP9520 Thermal Label Printer
- USB-C Charging Cable
- User Manual (this document)
- Four (4) rolls of 40 x 30mm thermal labels

4. PRODUCT OVERVIEW

4.1 Components



Figure 4.1: Front view of the LetSketch WP9520 Label Printer.

1. Label Output Slot
2. Power Button / Indicator Light
3. Label Compartment Release Knob (on side)
4. USB-C Charging Port (on side/rear)

5. SETUP

5.1 Charging the Printer

Before initial use, fully charge the printer. Connect the supplied USB-C cable to the printer's charging port and the other end to a compatible USB power adapter (not included). The indicator light will show charging status (e.g., red for charging, green for fully charged).

5.2 Loading Labels

1. Locate the label compartment release knob on the side of the printer.
2. Push the knob forward to open the printer's top cover, revealing the label compartment.
3. Insert a roll of thermal labels into the compartment, ensuring the printing surface faces upwards and the roll is seated correctly on the spindle.
4. Pull a small length of label paper out through the output slot.
5. Close the top cover until it clicks securely into place.



Figure 5.2: Loading labels into the printer compartment.

The printer supports various label widths from 12mm to 52mm. Ensure the label roll holder is adjusted snugly against the label roll to prevent misalignment during printing.

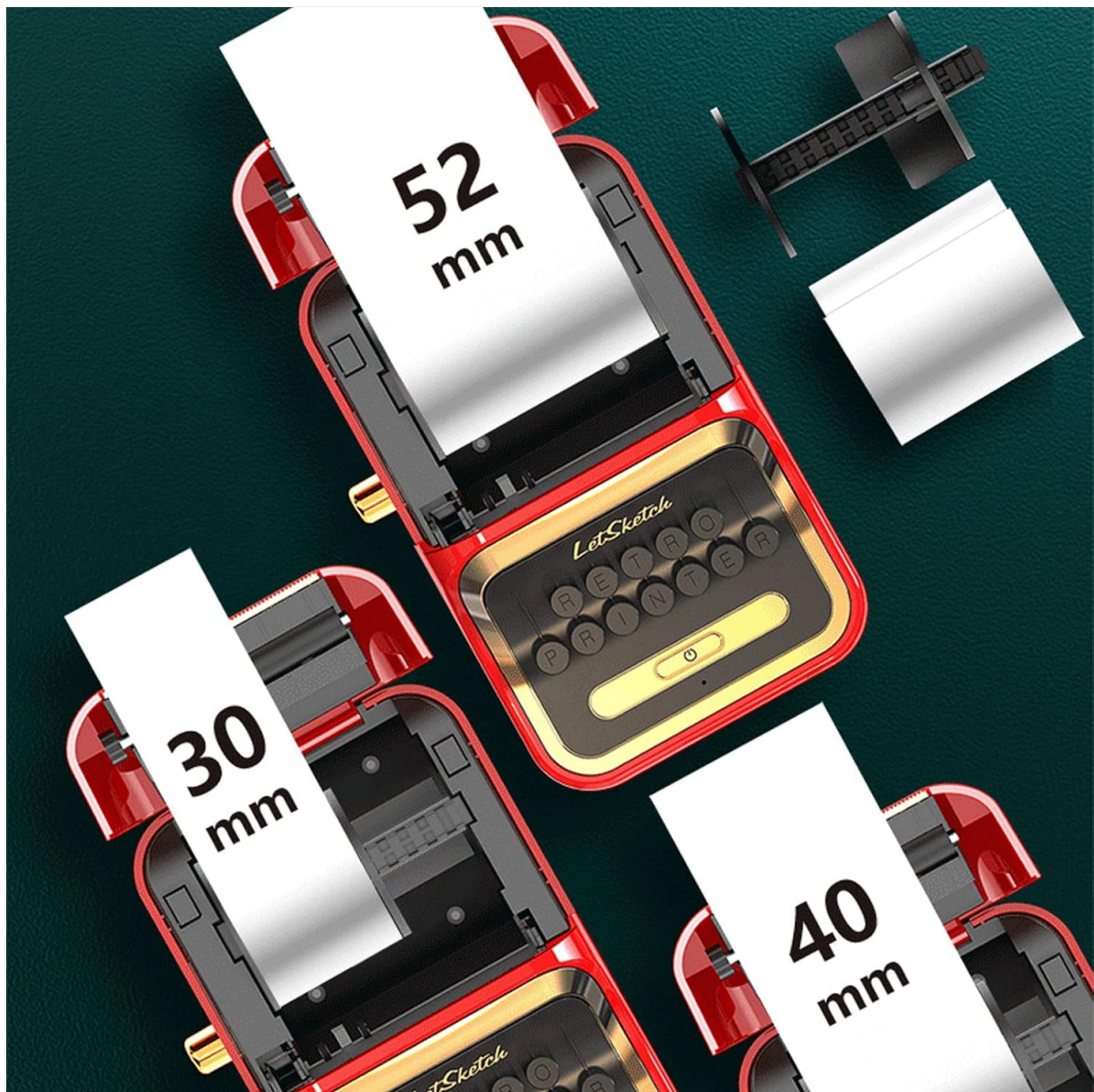


Figure 5.3: Examples of different label widths supported by the printer.

5.3 App Installation and Bluetooth Connection

1. **Download the App:** Search for "iLabel" in your device's app store (Google Play for Android or Apple App Store for iOS) and install it.
2. **Power On Printer:** Press and hold the power button on the printer until the indicator light illuminates.
3. **Enable Bluetooth:** Ensure Bluetooth is enabled on your smartphone or tablet.
4. **Connect via App:** Open the "iLabel" app. The app will guide you through connecting to the printer. Select the printer from the list of available Bluetooth devices. The printer's indicator light may change to confirm a successful connection.

6. OPERATING INSTRUCTIONS

6.1 Creating and Editing Labels

The "iLabel" app provides various templates and editing tools for label creation. You can add text, images, barcodes, QR codes, and other elements. Adjust font sizes, styles, and alignment within the app interface.



Figure 6.1: Example of a custom-designed label printed by the device.



Figure 6.2: The printer in handheld use, demonstrating its portability.

6.2 Printing Labels

1. After designing your label in the "iLabel" app, confirm the label size setting matches the loaded label roll.
2. Tap the "Print" button within the app.
3. The printer will feed and print the label.
4. Carefully tear off the printed label from the output slot.



Figure 6.3: Printing a barcode label for inventory or mailing purposes.

7. MAINTENANCE

7.1 Cleaning

- Ensure the printer is powered off before cleaning.
- Wipe the exterior of the printer with a soft, dry cloth.
- To clean the print head, gently wipe it with a cotton swab lightly dampened with isopropyl alcohol. Allow it to dry completely before use.
- Do not use abrasive cleaners or solvents.

7.2 Storage

Store the printer in a cool, dry place, away from direct sunlight and extreme temperatures. Remove any label rolls if storing for an extended period.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Printer does not power on.	Low battery or no power.	Charge the printer using the USB-C cable.
Cannot connect via Bluetooth.	Bluetooth is off, printer is off, or app issue.	Ensure printer is on and charged. Enable Bluetooth on your device. Restart the app and try connecting again.
Labels print blank or faded.	Label roll inserted incorrectly, low print density setting, or dirty print head.	Re-insert the label roll with the printing surface facing up. Adjust print density in the app. Clean the print head as described in Section 7.1.
Labels are misaligned.	Label roll not properly seated or holder not snug.	Ensure the label roll is centered and the adjustable holder is snug against the roll.
App crashes or freezes.	Software glitch or outdated app version.	Restart the app. Check for app updates in your device's app store.

9. SPECIFICATIONS

Feature	Detail
Model Number	WP9520
Printing Technology	Thermal Printing
Connectivity	Bluetooth
Compatible Operating Systems	Android, iOS
Label Width Range	12 mm - 52 mm
Charging Port	USB-C
Item Weight	15.8 ounces (approximately 448 grams)
Dimensions (L x W x H)	8.27 x 5.2 x 2.72 inches (approximately)
Memory Storage Capacity	64 MB
UPC	739210350116

10. WARRANTY AND SUPPORT

LetSketch products are designed for reliability and performance. For warranty information and technical support, please refer to the contact details provided with your purchase or visit the official LetSketch website. Please have your model number (WP9520) and purchase date available when contacting support.

Manufacturer: LetSketch

