

## Phomemo PM241BT

# Phomemo PM241BT Bluetooth Thermal Label Printer User Manual

Model: PM241BT

## 1. INTRODUCTION

This manual provides detailed instructions for the Phomemo PM241BT Bluetooth Thermal Label Printer. Please read this guide thoroughly before using the printer to ensure proper operation and to maximize its lifespan. This printer is designed for efficient label printing for various applications, including shipping, addressing, and product labeling.



Image 1.1: Phomemo PM241BT printer in operation, connected via Bluetooth to a smartphone.

## 2. SAFETY INFORMATION

Observe the following safety precautions to prevent damage to the printer or injury to yourself:

- Do not disassemble or modify the printer.
- Keep the printer away from water, moisture, and direct sunlight.
- Use only the provided power adapter and cables.
- Ensure the printer is placed on a stable, flat surface.
- Avoid touching the print head immediately after printing, as it may be hot.

## 3. PACKAGE CONTENTS

Verify that all items are present in the package:

- Phomemo PM241BT Thermal Label Printer

- Power Adapter
- USB Cable
- USB-C Adapter
- Power Cord
- Quick Start Guide
- 10 x 4x6 inch Labels

## What's in the box



Image 3.1: All components included in the Phomemo PM241BT product package.

## 4. SETUP

### 4.1. Hardware Connection

1. Connect the power cord to the power adapter, then plug the adapter into the printer's power port.
2. Plug the power cord into a wall outlet.
3. If connecting via USB, connect the USB cable from the printer to your computer. Use the USB-C adapter if necessary.

### 4.2. Loading Labels

The printer supports thermal labels with a width of 1 inch (25.4 mm) to 4.6 inches (116 mm).

1. Ensure the printer is powered on.
2. Gently open the top cover of the printer.
3. Insert the thermal labels into the feed slot, ensuring the print side faces upwards.
4. Adjust the label guides to fit the label width snugly.
5. Close the top cover. The printer will automatically detect and calibrate the label size.

### 4.3. Software Installation and Connectivity

The Phomemo PM241BT offers both Bluetooth and USB connectivity.

#### 4.3.1. Bluetooth Connection (Mobile Devices & Computers)

For Bluetooth connectivity, download the "Labelife" application or software.

- **For Mobile (iOS/Android):**

1. Scan the QR code in the Quick Start Guide or search for "Labelife" in your device's app store to download the app.
2. Enable Bluetooth on your mobile device.
3. Open the Labelife app and follow the on-screen instructions to connect to the PM241BT printer.

- **For Computers (macOS/Windows/ChromeOS/Linux):**

1. Download the Labelife software from the official Phomemo website or the provided link in the Quick Start Guide.
2. Install the software and ensure your computer's Bluetooth is enabled.
3. Open Labelife and pair with the PM241BT printer.



Image 4.1: Bluetooth connection steps for mobile devices using the Labelife app.

### 4.3.2. USB Connection (Computers Only)

For USB connection, you will need to install the printer driver.

1. Connect the printer to your computer using the USB cable.
2. Visit [labelife.net/#/pm246sbt](https://labelife.net/#/pm246sbt) to download the appropriate printer driver for your operating system (macOS, Windows, ChromeOS, Linux).
3. Install the driver following the on-screen instructions.
4. Once installed, your computer should recognize the PM241BT as a standard printer.



Image 4.2: USB connection and driver installation for PC.

## 5. OPERATING THE PRINTER

### 5.1. Printing via Bluetooth

After connecting your device via Bluetooth using the Labelife app:

1. Open the Labelife app on your smartphone or computer.
2. Select or create the label you wish to print. The app offers various templates for shipping, address, circular, and barcode labels.
3. Confirm print settings (e.g., number of copies).



4. Initiate the print command from the app.



Image 5.1: Wireless printing from a smartphone using Bluetooth.

## 5.2. Printing via USB

Once the USB driver is installed, you can print from any application on your computer that supports printing.

1. Open the document or label file you want to print (e.g., PDF, image, or a label created in Labelife software).
2. Go to 'File' > 'Print' or use the print shortcut (Ctrl+P or Cmd+P).
3. Select "Phomemo PM241BT" from the list of available printers.
4. Adjust print settings as needed (e.g., paper size, orientation). Ensure the label size matches the loaded labels.
5. Click 'Print'.



Image 5.2: Printing from a laptop using a USB connection.

## 5.3. Supported Label Types and Platforms

The PM241BT printer is compatible with various thermal label types and major e-commerce/shipping platforms:

- **Label Types:** Shipping labels (4x6 inches), address labels, circular labels, barcode labels, FBA labels, Amazon Warehouse labels, price labels.
- **Platforms:** Shopify, Etsy, eBay, Amazon, Hermes, Royal Mail Click & Drop, Parcelforce, DPD, UPS, DHL, FedEx, and others.

# SUITABLE FOR MULTIPLE SIZE LABELS

Label Width: 1" to 4.7" (25.4 - 116 mm)



Image 5.3: Examples of various label types and sizes supported by the printer.

## 6. MAINTENANCE

Regular maintenance ensures optimal performance and extends the printer's life.

### 6.1. Cleaning the Print Head

Clean the print head if print quality degrades or after every few rolls of labels.

1. Turn off the printer and unplug the power cord.
2. Open the top cover.
3. Use an alcohol swab (70% isopropyl alcohol) to gently wipe the print head.
4. Allow the print head to dry completely before closing the cover and powering on the printer.

### 6.2. Cleaning the Platen Roller

Clean the platen roller if labels are not feeding smoothly.

1. Turn off the printer and unplug the power cord.
2. Open the top cover.
3. Use an alcohol swab to clean the platen roller, rotating it manually to clean the entire surface.
4. Allow it to dry completely before use.

## 7. TROUBLESHOOTING

Refer to the following table for common issues and their solutions:

Problem	Possible Cause	Solution
Printer not turning on	Power cable not connected; power outlet issue	Check power connections; try a different outlet.
Poor print quality	Dirty print head; incorrect label type; low print density setting	Clean the print head; ensure thermal labels are used; adjust print density in software.
Labels not feeding correctly	Labels loaded incorrectly; label guides not adjusted; dirty platen roller	Reload labels correctly; adjust label guides; clean platen roller.
Bluetooth connection failure	Bluetooth off; incorrect pairing; app issue	Ensure Bluetooth is on; re-pair device in Labelife app; restart app/device.
Printer not recognized by PC via USB	Driver not installed; faulty USB cable	Install or reinstall the printer driver; try a different USB cable or port.

## 8. SPECIFICATIONS

- **Model:** PM241BT
- **Printing Technology:** Thermal
- **Connectivity:** Bluetooth (iOS, Android, macOS, Windows, ChromeOS, Linux via Labelife app), USB (macOS, Windows, ChromeOS, Linux)
- **Print Resolution:** 203 dpi
- **Max Print Speed:** 150 mm/s (72 pages per minute)
- **Supported Label Width:** 1 inch (25.4 mm) to 4.6 inches (116 mm)
- **Dimensions:** 11 x 22 x 16 cm (4.3 x 8.7 x 6.3 inches)
- **Weight:** 1.05 kg (2.3 lbs)
- **Operating System Compatibility:** iOS, Android, macOS, Windows, ChromeOS, Linux



# Stampante etichette Bluetooth PM241BT migliorata

72  
Pages/Min

Stampa  
rapida

203  
dpi

Stampa  
nitida



Nessun toner/  
Inchiostro



Facile da  
configurare



Supporto PC/  
Telefono



Supporto  
PC



Image 8.1: Overview of connectivity options and compatible operating systems.

## 9. WARRANTY AND SUPPORT

Phomemo offers a limited warranty for the PM241BT printer. For specific warranty terms, please refer to the documentation included with your purchase or contact customer support.

### 9.1. Customer Support

For technical assistance, troubleshooting, or warranty claims, please contact Phomemo customer service. Support is available 24 hours a day. You may also be eligible for free returns within 30 days of purchase.





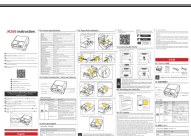
Please visit the official Phomemo website for contact information or refer to your Quick Start Guide.

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## Related Documents - PM241BT

### [Phomemo PM-246S Label Printer FAQ & Troubleshooting Guide](#)

Comprehensive FAQ and troubleshooting guide for the Phomemo PM-246S label printer. Covers key functions, indicator light meanings, common printing issues, hardware problems, and solutions for Mac, Windows, and Chrome OS, including driver installation and firmware upgrades.

 <p><b>PM-241 Printer Setup Guide</b></p> <p>A complete guide to printers</p>	<p><a href="#">Phomemo PM-241 Printer Setup Guide: Comprehensive Instructions and Troubleshooting</a></p> <p>A complete guide to setting up and using the Phomemo PM-241 label printer. This manual covers driver installation for Mac and Windows, troubleshooting common issues, and configuring the printer with various e-commerce and shipping platforms.</p>
 <p><b>Phomemo</b></p> <p>Logistics Label Printer</p> <p><b>Quick Start Guide</b></p>	<p><a href="#">Phomemo PM-246S Logistics Label Printer Quick Start Guide</a></p> <p>This quick start guide provides comprehensive instructions for setting up and using the Phomemo PM-246S Logistics Label Printer. Learn about printer components, label loading, driver installation for macOS and Windows, printer settings, status light indicators, feed button functions, maintenance, and safety notices for optimal performance and longevity.</p>
 <p><b>Quick Start Guide</b></p> <p><b>PM-241-BT</b></p> <p>English</p>	<p><a href="#">Phomemo PM-241-BT Quick Start Guide: Setup and Operation</a></p> <p>A quick start guide for the Phomemo PM-241-BT thermal label printer, covering unboxing, setup, connecting to power and devices, installing the app and drivers, and printing labels via mobile and computer.</p>
 <p><b>User Guide</b></p> <p><b>M110</b></p> <p>English</p>	<p><a href="#">Phomemo M110 Label Maker User Guide</a></p> <p>Comprehensive user guide for the Phomemo M110 label maker, covering product introduction, setup, app usage, paper replacement, PC application installation, safety instructions, cleaning, maintenance, and regulatory information.</p>
	<p><a href="#">Phomemo M200 Portable Label Printer: User Manual and Specifications</a></p> <p>Comprehensive guide to the Phomemo M200 portable label printer, covering product specifications, parts, installation, app connection, settings, and regulatory information. Includes multilingual support details.</p>