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Omezizy D520BT

Omezizy D520BT Bluetooth Thermal Shipping Label Printer User Manual

Model: D520BT

INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your Omezizy D520BT Bluetooth Thermal Shipping Label Printer. Please read this guide thoroughly to ensure optimal performance and longevity of your device. The D520BT is designed for efficient printing of shipping labels and other thermal labels, offering both Bluetooth and USB connectivity for various operating systems.

WHAT'S IN THE BOX

Upon unpacking your Omezizy D520BT printer, please verify that all the following items are included:

- Omezizy D520BT Thermal Label Printer
- Power Adapter and Cable
- USB Cable
- Quick Start Guide
- 1 Roll Thermal Labels



Image: All components included in the Omezizy D520BT package.

PRODUCT OVERVIEW

The Omezizy D520BT is a compact thermal label printer featuring a built-in paper bin for both roll and fan-fold labels. It supports various label sizes and offers flexible connectivity options.

Key Features:

- Compact Design:** Features a larger paper bin, supporting both roll and fan-fold labels without an external holder.
- Dual Connectivity:** Supports both Bluetooth (Android/iOS/Mac/Win 10+) and USB (Windows/Mac/ChromeOS/Linux).
- High Efficiency:** Prints at 150mm/s, producing approximately 72 4"x6" labels per minute.
- Wide Compatibility:** Works with major shipping platforms like USPS, UPS, eBay, Shopify, Amazon, PayPal, and more.
- No Ink/Toner Required:** Utilizes thermal printing technology.



Image: The Omezizy D520BT printer in operation, showing a printed label and a label roll.

SETUP GUIDE

1. Unpacking and Placement

1. Remove the printer and all accessories from the packaging.
2. Place the printer on a stable, flat surface. Ensure adequate space around the printer for proper ventilation and label feeding.

2. Loading Thermal Labels

The D520BT supports both roll and fan-fold thermal labels.

Loading Roll Labels:

1. Open the top cover of the printer.
2. Place the roll of thermal labels into the built-in paper bin, ensuring the labels feed from the bottom of the roll.
3. Pull the first label past the print head and align it with the label guides.

4. Close the top cover. The printer will automatically detect the label size and calibrate.



Image: Loading a roll of thermal labels into the printer's internal compartment.

Loading Fan-Fold Labels:

1. Ensure the top cover is closed.
2. Feed the fan-fold labels from the rear slot of the printer.
3. Gently push the labels until the printer automatically pulls them in and calibrates.



Image: Feeding fan-fold labels into the rear of the Omezizy D520BT printer.

3. Power Connection

1. Connect the power adapter to the printer's power port.
2. Plug the power cable into a wall outlet.
3. Press the power button on the printer. The indicator light will illuminate.

4. Driver and App Installation

For USB Connection (Windows, Mac, ChromeOS, Linux):

- Connect the printer to your computer using the provided USB cable.
- Install the appropriate printer driver from the official Omezizy website or the provided installation media. Follow the on-screen instructions.

For Bluetooth Connection (Android, iOS, Mac, Win 10+):

- Download the free "Labelife" editing app from your device's app store (Google Play Store for Android, Apple App Store for iOS) or the official Omezizy website for Mac/Windows 10+.
- Ensure Bluetooth is enabled on your device.
- Open the Labelife app and follow the in-app instructions to connect to your D520BT printer.
- *Note: Bluetooth connection is not supported for Windows versions below Windows 10.*



Image: Visual representation of Bluetooth and USB connectivity options for the Omezizy D520BT printer across various operating systems.

OPERATING INSTRUCTIONS

1. Printing via USB

1. Ensure the printer is connected to your computer via USB and powered on.
2. Open the document or label file you wish to print on your computer.
3. Go to "Print" (usually File > Print).
4. Select the Omezizy D520BT printer from the list of available printers.

5. Adjust print settings such as label size (e.g., 4"x6") and orientation as needed.
6. Click "Print".

2. Printing via Bluetooth (Using Labelife App)

1. Ensure the printer is powered on and connected to your device via the Labelife app.
2. Open the Labelife app on your smartphone, tablet, or compatible computer.
3. Import or create the label design within the app.
4. Verify label size and other settings within the app.
5. Initiate the print command from the Labelife app.



Image: Wireless label printing from a mobile device to the Omezizy D520BT printer via Bluetooth.

3. Supported Label Sizes and Types

The D520BT printer supports thermal labels with widths ranging from 1 inch to 4.6 inches. This includes common sizes like 4"x6" shipping labels, 3"x3" mailing labels, 3"x2" address labels, and various barcode or circular labels.

Suitable for Different Uses

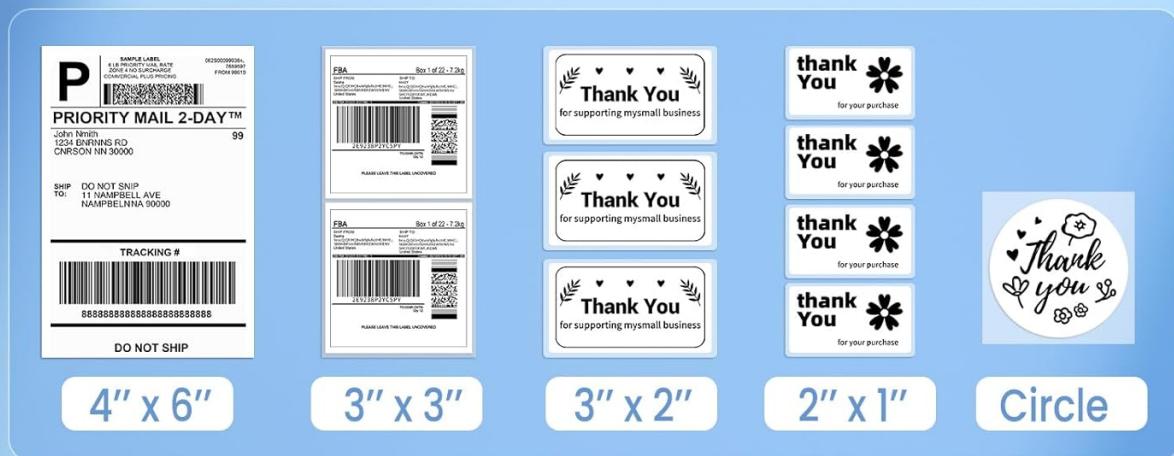


Image: Examples of different label sizes and types compatible with the Omezizy D520BT printer.

4. Platform Compatibility

The Omezizy D520BT is compatible with a wide range of e-commerce and shipping platforms, facilitating label printing for various online businesses. These include, but are not limited to:

- Amazon
- Shopify
- Etsy
- eBay
- UPS
- USPS
- PayPal
- Poshmark
- ShipStation
- Shipwire
- Stamps.com

- EasyPost
- DHL
- FedEx
- And many more.

Compatible with All Main Platforms



Image: The Omezify D520BT printer demonstrating compatibility with numerous shipping and e-commerce platforms.

MAINTENANCE

1. Cleaning the Print Head

Regular cleaning of the print head ensures optimal print quality and extends the life of your printer. Clean the print head if print quality degrades (e.g., faded lines, streaks).

1. Turn off the printer and unplug the power cable.
2. Open the top cover of the printer.
3. Wait a few minutes for the print head to cool down if the printer has been recently used.

4. Gently wipe the print head surface with an alcohol swab or a soft cloth lightly dampened with isopropyl alcohol. Do not use water or abrasive materials.
5. Allow the print head to dry completely before closing the cover and powering on the printer.

2. General Care

- Keep the printer in a clean, dust-free environment.
- Avoid exposing the printer to direct sunlight, high temperatures, or excessive humidity.
- Use only high-quality thermal labels to prevent damage to the print head and ensure clear prints.
- Do not attempt to disassemble the printer beyond routine maintenance as this may void your warranty.

TROUBLESHOOTING

This section addresses common issues you might encounter with your Omezizy D520BT printer. If you experience problems not covered here, please contact customer support.

1. Printer Not Responding

- **Check Power:** Ensure the power cable is securely connected and the printer is turned on.
- **Check Connections:** For USB, ensure the USB cable is properly connected to both the printer and the computer. For Bluetooth, verify the printer is paired and connected via the Labelife app.
- **Restart Devices:** Try restarting both the printer and your computer/mobile device.

2. Poor Print Quality / Faded Labels

- **Clean Print Head:** Refer to the "Maintenance" section for instructions on cleaning the print head.
- **Check Labels:** Ensure you are using high-quality thermal labels. Old or damaged labels can affect print quality.
- **Print Density Settings:** Adjust print density settings in your printer driver or the Labelife app.
- **Avoid Taping Over Labels:** As noted by user reviews, applying tape directly over thermal labels can cause fading.

3. Bluetooth Connection Issues

- **App Required:** All Bluetooth connections must be established through the free Labelife editing app.
- **OS Compatibility:** Bluetooth is supported on Android/iOS systems & MAC/Win 10 and higher versions. It does not support systems below Win 10.
- **Re-pair Device:** Try unpairing and re-pairing the printer within your device's Bluetooth settings and the Labelife app.

4. Labels Not Feeding Correctly

- **Reload Labels:** Ensure labels are loaded correctly and aligned with the guides.
- **Clear Obstructions:** Check for any paper jams or debris inside the printer.
- **Calibration:** The printer usually calibrates automatically. If issues persist, consult the quick start guide for manual calibration steps if available.

SPECIFICATIONS

Feature	Detail
Model Name	D520BT
Brand	Omezizy
Printing Technology	Thermal
Connectivity Technology	Bluetooth, USB
Printer Output	Monochrome
Max Print Resolution	203 dpi
Print Speed	150mm/s (approx. 72 4"x6" labels/min)
Max Media Size	4.6 inches (width)
Supported Label Widths	1 inch - 4.6 inches
Compatible Devices	PC (Windows, Mac, ChromeOS, Linux), Android, iOS
Control Method	App (Labelife), USB Driver
Color	Black
Special Feature	Network-Ready (via app/connected device)

WARRANTY AND CUSTOMER SUPPORT

Warranty Information

The Omezizy D520BT Thermal Shipping Label Printer comes with a **lifetime warranty**. Please retain your proof of purchase for warranty claims.

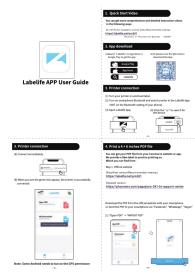
Customer Support

For any questions, technical assistance, or warranty claims, please contact Omezizy customer support:

- **Phone Support:** (9:00 AM - 5:00 PM EST, Monday - Friday)
- **Email / Live Chat Support:** (7:30 PM - 4:30 AM EST, Monday - Friday)

Omezizy offers phone calls, email, and remote desktop operations for support. Detailed contact information can be found on the official Omezizy website or in your Quick Start Guide.

Related Documents - D520BT

	<p><u>Omezify WiFi Thermal Label Printer 4x6 - User Tips and Maintenance</u></p> <p>Provides essential pre-operation tips and maintenance advice for the Omezify WiFi Thermal Label Printer 4x6, including label handling and troubleshooting common issues like paper jams.</p>
	<p><u>Labelife Software: Bluetooth Thermal Label Printer Setup Guide</u></p> <p>Step-by-step guide to setting up and connecting your Labelife thermal label printer via Bluetooth using the Labelife software. Learn how to create labels, configure paper settings, and establish a Bluetooth connection for printing.</p>
	<p><u>Omezify WiFi Thermal Label Printer 4x6 - User Tips and Maintenance</u></p> <p>Provides essential pre-operation tips and maintenance advice for the Omezify WiFi Thermal Label Printer 4x6, including label handling and troubleshooting common issues like paper jams.</p>
	<p><u>Phomemo 241-BT Bluetooth Thermal Label Printer: Installation and User Resources</u></p> <p>Find installation tutorials, user guides, and support resources for the Phomemo 241-BT Bluetooth Thermal Label Printer, a wireless solution for small businesses and shipping.</p>