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Omezizy D520BT

Omezizy D520BT Bluetooth Shipping Label Printer User Manual

Model: D520BT

1. INTRODUCTION

This manual provides detailed instructions for the Omezizy D520BT Bluetooth Shipping Label Printer. Please read this manual thoroughly before operating the device to ensure proper use and to maximize its performance and lifespan. This thermal label printer is designed for efficient label printing for various applications, including shipping, address, and barcode labels.



Image 1.1: Omezizy D520BT printer with two rolls of thermal labels, illustrating the product and included accessories.

2. PACKAGE CONTENTS

Before proceeding with the setup, please verify that all items are present in the package:

- Omezizy D520BT Bluetooth Shipping Label Printer
- Power Adapter
- USB Cable
- 2 Rolls of Thermal Labels
- User Manual (this document)

3. SETUP INSTRUCTIONS

3.1 Loading Thermal Labels

The D520BT printer features a built-in paper bin that supports both roll and fan-fold labels. For roll labels, they can

be loaded directly inside the printer. For fan-fold labels, they can be fed from the rear of the printer, eliminating the need for an external holder.

1. Open the top cover of the printer.
2. Place the roll of thermal labels into the internal compartment, ensuring the labels feed out from the top.
3. Adjust the label guides to fit the width of your labels snugly.
4. Pull the first label past the print head and out through the front slot.
5. Close the top cover. The printer will automatically detect the label size and calibrate.



Image 3.1: Internal view of the Omezizy D520BT printer with a label roll loaded, demonstrating the built-in paper compartment.

3.2 Connecting the Printer

The Omezizy D520BT supports both Bluetooth and USB connections.

3.2.1 USB Connection

The printer is compatible with Windows, Mac, ChromeOS, and Linux systems via USB.

1. Connect the printer to your computer using the provided USB cable.

2. Install the necessary printer drivers. Drivers can typically be found on the manufacturer's website or included on a setup disk.
3. Once drivers are installed, the printer should be recognized by your operating system.

3.2.2 Bluetooth Connection

Bluetooth connectivity is supported for Android, iOS, Mac, and Windows 10 and higher versions. Bluetooth connections require the use of the free editing app.

1. Ensure the printer is powered on and the Bluetooth indicator light is active.
2. Download and install the official Omezizy label editing app on your Android/iOS device or Mac/Windows 10+ computer.
3. Open the app and navigate to the printer connection settings.
4. Search for available Bluetooth devices and select 'D520BT' to pair.
5. Follow any on-screen prompts to complete the pairing process.



Image 3.2: The Omezizy D520BT printer demonstrating both Bluetooth and USB connection options to various devices.

4. OPERATING INSTRUCTIONS

4.1 Printing Labels

The D520BT printer is compatible with major sales platforms including USPS, UPS, eBay, Etsy, Shopify, Amazon, and PayPal. It supports label widths from 1 to 4.6 inches.

- 1. Prepare Your Label:** Download the label to be printed from your chosen platform.
- 2. Open the App/Software:** Launch the Omezizy editing app (for Bluetooth) or your preferred label printing software (for USB).
- 3. Import Label:** Upload or open the downloaded label file within the app/software.
- 4. Adjust Settings:** Verify print settings such as label size and orientation match your loaded labels.
- 5. Print:** Initiate the print command. The printer can achieve speeds of up to 150mm/s, printing approximately 72 sheets of 4"x6" labels per minute.

Compatible with All Main Platforms



Image 4.1: The Omezizy D520BT printer demonstrating compatibility with numerous e-commerce and shipping platforms.

Suitable for Different Uses



Image 4.2: The printer showcasing its ability to print various label sizes and types, including shipping labels and custom designs.

5. MAINTENANCE

Regular maintenance ensures optimal performance and extends the life of your thermal label printer.

- **Cleaning the Print Head:** Use an alcohol swab or a specialized thermal print head cleaning pen to gently wipe the print head. Ensure the printer is off and cooled down before cleaning.
- **Cleaning the Platen Roller:** Use a soft, lint-free cloth dampened with isopropyl alcohol to clean the rubber platen roller. Rotate the roller manually to clean its entire surface.
- **Exterior Cleaning:** Wipe the exterior of the printer with a soft, dry cloth. Avoid using harsh chemicals or abrasive cleaners.
- **Label Storage:** Store thermal labels in a cool, dry place away from direct sunlight and heat to prevent premature discoloration.

6. TROUBLESHOOTING

Here are solutions to common issues you might encounter:

- **Printer Not Responding:**

- Check power connection.
- Ensure USB cable is securely connected or Bluetooth is paired correctly.
- Restart the printer and your device.

- **Poor Print Quality:**

- Clean the print head (refer to Maintenance section).
- Ensure you are using high-quality thermal labels.
- Adjust print density settings in your software.

- **Labels Not Feeding Correctly:**

- Check that labels are loaded correctly and the guides are adjusted.
- Ensure there are no obstructions in the label path.
- Perform a label calibration from the printer settings or app.

- **Bluetooth Connection Issues:**

- Ensure Bluetooth is enabled on both devices.
- Confirm you are using the official Omezizy app for Bluetooth connections.
- Unpair and re-pair the printer in your device's Bluetooth settings.

7. SPECIFICATIONS

Feature	Specification
Brand	Omezizy
Model Name	D520BT
Connectivity Technology	Bluetooth, USB
Printing Technology	Thermal
Printer Output	Single Color (Black)
Max Input Sheet Capacity	50 (for fan-fold, roll capacity depends on roll size)
Compatible Devices	Laptops, PCs, Tablets, Smartphones
Maximum Media Size	4.6 inches
Maximum Black and White Print Resolution	300x300 dpi
Control Method	App
Included Components	2 Roll Thermal Labels

8. WARRANTY INFORMATION

The Omezizy D520BT Bluetooth Shipping Label Printer comes with a Limited Warranty. Please refer to the warranty

card included in your package or contact customer support for specific terms and conditions regarding coverage and duration.

9. CUSTOMER SUPPORT

For any questions, technical assistance, or support needs, please contact our customer support team:

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

Our team is available to provide assistance via phone calls, email, and remote desktop operations.

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Related Documents - D520BT

	<p><u>Omezizy WiFi Thermal Label Printer 4x6 - User Tips and Maintenance</u></p> <p>Provides essential pre-operation tips and maintenance advice for the Omezizy 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>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>