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› Omezizy D550 Pro Bluetooth Thermal Label Printer 4x6 User Manual

Omezizy D550 Pro

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Model: D550 Pro

INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your Omezizy D550 Pro Bluetooth Thermal Label Printer. The D550 Pro is designed for efficient label printing, supporting Bluetooth, USB, and Ethernet connectivity, and is compatible with various operating systems and shipping platforms.



Image: Omezizy D550 Pro Thermal Label Printer, showing its compact design.

WHAT'S IN THE BOX

Verify that all items are present in the package:

- D550 Pro Label Printer
- USB Cord & Type C Convertor
- Power Adapter & Cable
- 4x6 Thermal Labels (starter roll)

SETUP

1. Physical Connection

Connect the power adapter to the printer and a power outlet. The D550 Pro supports multiple connection methods: USB,

Ethernet, and Bluetooth.



Image: Rear view of the Omezizy D550 Pro printer showing USB, Ethernet, and power ports.

2. Loading Labels

The D550 Pro accommodates both roll and fan-fold labels. Ensure labels are loaded correctly for optimal printing.

- **For Roll Labels:** Place the roll inside the built-in paper bin. Feed the leading edge of the label through the printer's output slot until it is detected.
- **For Fan-fold Labels:** Insert fan-fold labels from the rear input slot. Ensure the labels are aligned with the guide rails.



Image: Illustration of loading roll labels into the internal bin and fan-fold labels from the rear slot.

3. Driver and Software Installation

Install the necessary drivers and software for your operating system to ensure proper functionality.

- **Windows/macOS:** Download the latest drivers from the Omezizy official website. Follow the on-screen instructions for installation.
- **Mobile App (Android/iOS):** Download the Omezizy printing app from your device's app store. All Bluetooth connections should be initiated through this app.

Your browser does not support the video tag.

Video: Instructions for connecting the D550 Pro via Bluetooth to a mobile phone.

Your browser does not support the video tag.

Video: Guide on how to print from a PC using Bluetooth connection.

Your browser does not support the video tag.

Video: Steps to print via LAN (Ethernet) for Windows operating systems.

Your browser does not support the video tag.

Video: Instructions for printing via LAN (Ethernet) on macOS.

4. Label Calibration

After loading labels, perform a calibration to ensure the printer correctly detects label gaps and sizes. Refer to the specific instructions within the Omezify printing software or app for calibration steps.

OPERATING INSTRUCTIONS

Printing Methods

- **Bluetooth Printing:** Connect your mobile device (Android/iOS) or computer (Windows/macOS/Linux/ChromeOS) via the Omezify app or system Bluetooth settings. Select the D550 Pro as your printer.
- **USB Printing:** Connect the printer directly to your computer using the provided USB cable. Ensure drivers are installed.
- **Ethernet Printing:** Connect the printer to your local area network (LAN) using an Ethernet cable. This allows printing from any Win/macOS computer on the same network.



Image: The D550 Pro printer connected via Bluetooth, USB, and Ethernet, illustrating its versatile connectivity.

Supported Label Sizes

The printer supports label widths between 1 and 4.6 inches, making it suitable for various label types including shipping, mailing, barcode, and custom labels.



Image: Diagram illustrating the adjustable guide rail and various supported label sizes from 1" to 4.6".

Platform Compatibility

The D550 Pro is compatible with major shipping and sales platforms, including USPS, UPS, FedEx, Amazon, eBay, Shopify, Etsy, PayPal, Poshmark, and TikTok.



Image: Visual representation of the D550 Pro's compatibility with popular e-commerce and shipping platforms.

MAINTENANCE

Cleaning the Print Head

To maintain print quality, regularly clean the thermal print head. Use a lint-free cloth lightly dampened with isopropyl alcohol. Ensure the printer is turned off and cooled down before cleaning. Avoid touching the print head directly with your fingers.

General Care

Keep the printer free from dust and debris. Store it in a cool, dry place. Do not expose the printer to direct sunlight or extreme temperatures. Use only recommended thermal labels to prevent damage to the print head.

TROUBLESHOOTING

- **No Power:** Ensure the power adapter is securely connected to both the printer and a working power outlet. Check the power indicator light on the printer.
- **Printer Not Responding:**
 - For USB: Verify the USB cable is connected correctly and drivers are installed. Try a different USB port or cable.
 - For Bluetooth: Ensure Bluetooth is enabled on your device and the printer is paired via the Omezizy app. Restart both the printer and your device.
 - For Ethernet: Check the Ethernet cable connection. Ensure the printer and your computer are on the same local network. Verify network settings in the printer software.
- **Poor Print Quality:**
 - Clean the print head as described in the Maintenance section.
 - Ensure you are using high-quality thermal labels.
 - Adjust print density settings in your printer preferences or software.
- **Labels Not Feeding Correctly / Paper Jams:**
 - Ensure labels are loaded correctly and aligned with the guide rails.
 - Perform a label calibration.
 - Remove any jammed labels carefully to avoid damaging the printer mechanism.
- **Printer Offline:** Check the printer's status in your computer's printer settings. Ensure it is not paused or set to offline mode. Reconnect the printer if necessary.

SPECIFICATIONS

Feature	Detail
Brand	Omezizy
Model Name	D550 Pro
Connectivity Technology	Bluetooth, Ethernet, USB
Printing Technology	Thermal
Resolution	203 x 203 dpi
Maximum Print Speed	72 labels/minute
Maximum Media Size	4 x 6 inch
Supported Label Widths	1 to 4.6 inches
Compatible Devices	Laptops, PC, Tablets, Smartphones
Operating Systems	Windows, macOS, Linux, ChromeOS, Android, iOS
Item Dimensions (D x W x H)	8.6"D x 6.9"W x 6.4"H
Item Weight	1.22 kg

WARRANTY INFORMATION

The Omezizy D550 Pro Thermal Label Printer comes with a**2-year limited warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use. Please retain your proof of purchase for warranty claims. For detailed terms and conditions, refer to the official Omezizy website or contact customer support.

CUSTOMER SUPPORT

If you encounter any issues or have questions not covered in this manual, please contact Omezizy customer support. You can typically find contact information on the official Omezizy website or through the retailer where you purchased the product.

For additional resources, visit the [Omezizy Store on Amazon](#).

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question