

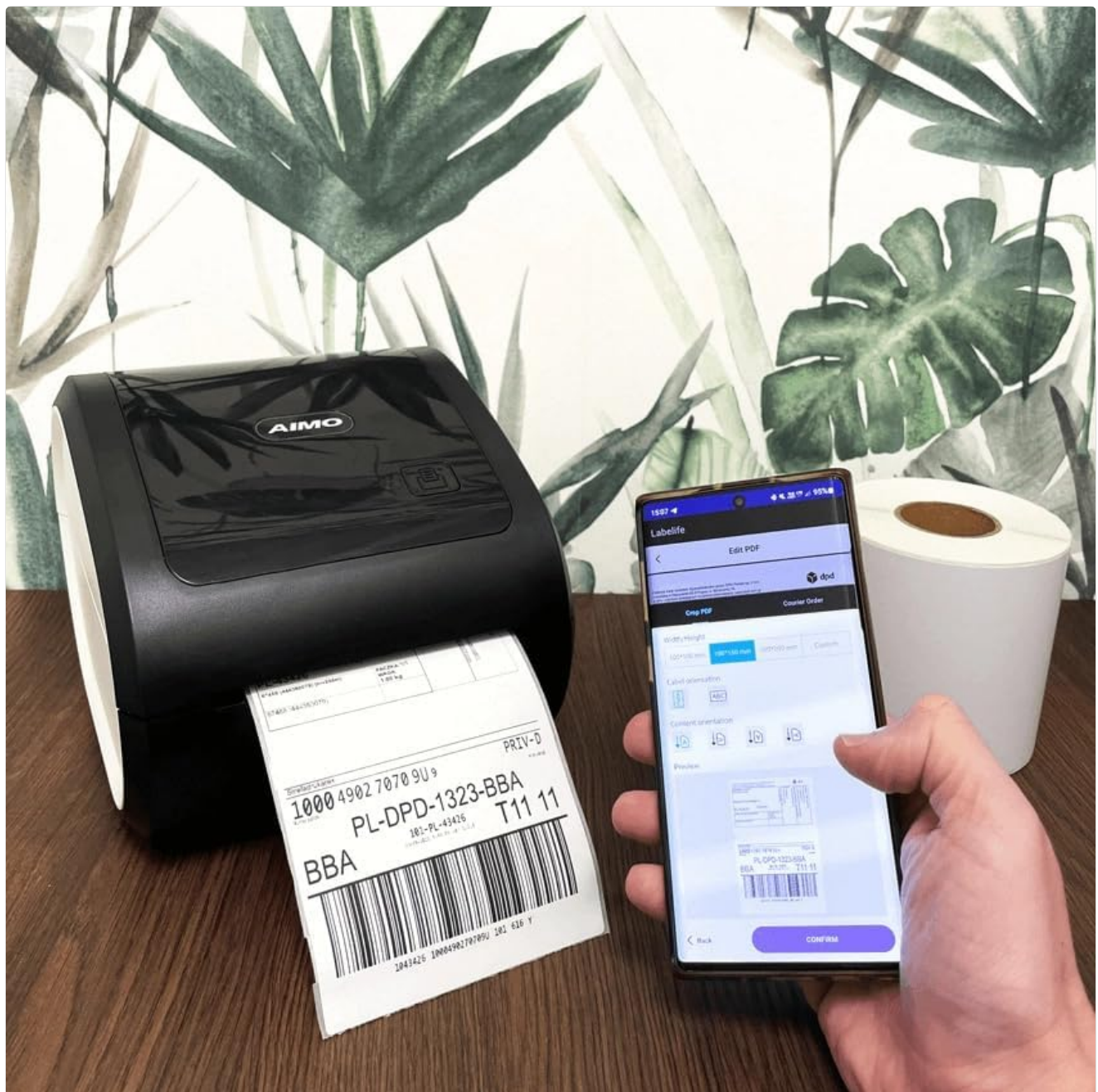
Aimo 6XLPRO

Aimo 6XL Pro Thermal Label Printer User Manual

MODEL: 6XLPRO

1. Introduction

The Aimo 6XL Pro is a professional thermal label printer designed for high-resolution and efficient label printing. With a 300 DPI print resolution, it ensures clear and precise output for various applications, including shipping labels, barcodes, and product identification. Its versatile connectivity options, including USB, Bluetooth, and LAN, make it compatible with PCs, Macs, and smartphones, offering seamless integration into diverse work environments. The printer supports label widths up to 115 mm and operates without the need for ink or toner, providing a cost-effective and environmentally friendly printing solution.



The Aimo 6XL Pro printer in operation, demonstrating its ability to print labels directly from a smartphone.

2. Package Contents

Please verify that all items listed below are included in your package. If any items are missing or damaged, please contact customer support.

- Aimo 6XL Pro Thermal Label Printer
- Power Adapter and Cable
- USB Cable
- Safety Guide
- Quick Start Guide



All components included in the Aimo 6XL Pro printer package.

3. Setup

3.1 Connecting the Printer

1. Connect the power adapter to the printer's power port and plug the other end into a power outlet.
2. For USB connection: Connect the USB cable from the printer to your computer (PC or Mac).
3. For Bluetooth connection: Ensure Bluetooth is enabled on your device (PC, Mac, or Smartphone) and pair with the Aimo 6XL Pro. Refer to your device's Bluetooth pairing instructions.
4. For LAN connection: Connect an Ethernet cable from the printer's LAN port to your network router or switch.

3.2 Loading Labels

1. Open the printer's top cover.
2. Place the roll of thermal labels into the label compartment, ensuring the labels feed from the bottom of the roll.
3. Adjust the label guides to fit the width of your labels snugly, without bending them.
4. Feed the leading edge of the labels through the print slot until it protrudes slightly from the front of the printer.
5. Close the top cover firmly. The printer will automatically calibrate and feed a few labels to detect the label gap.



Proper method for loading labels into the Aimo 6XL Pro printer.

4. Operating Instructions

4.1 Driver Installation

Before printing, ensure the correct drivers are installed on your computer. Drivers can typically be found on the Aimo official website or on the included installation media (if any). Follow the on-screen instructions for installation.

4.2 Printing Labels

1. Open the document or application from which you wish to print (e.g., shipping software, word processor, design software).
2. Select the 'Print' option.
3. Choose the 'Aimo 6XL Pro' as your printer.
4. In the printer settings or preferences, ensure the correct label size (up to 115 mm width) and orientation are selected. The 300 DPI resolution ensures high-quality output for text and barcodes.
5. Confirm your print settings and click 'Print'.



A label being printed by the Aimo 6XL Pro, demonstrating its output capability.

5. Maintenance

5.1 Cleaning the Print Head

Regular cleaning of the print head is crucial for maintaining print quality and extending the printer's lifespan. Use an alcohol swab or a specialized print head cleaning pen. Ensure the printer is turned off and cooled down before

cleaning.

1. Turn off the printer and unplug the power cable.
2. Open the top cover to access the print head (the dark strip located inside the top cover).
3. Gently wipe the print head with an alcohol swab from one end to the other. Do not touch the print head with bare hands.
4. Allow the print head to dry completely (a few minutes) before closing the cover and turning the printer back on.

5.2 General Cleaning

Wipe the exterior of the printer with a soft, damp cloth. Do not use abrasive cleaners or solvents. Keep the label compartment free of dust and label debris.



Internal components of the Aimo 6XL Pro, accessible for maintenance and label loading.

6. Troubleshooting

6.1 Printer Not Responding

- Ensure the power cable is securely connected and the printer is turned on.
- Check the USB, Bluetooth, or LAN connection. Try reconnecting the cable or re-pairing Bluetooth.

- Restart the printer and your computer/smartphone.
- Verify that the correct printer driver is installed and selected in your printing application.

6.2 Poor Print Quality

- Clean the print head as described in the Maintenance section.
- Ensure you are using high-quality thermal labels.
- Check the print density settings in your printer driver. Adjust if necessary.
- Make sure the labels are loaded correctly and are not wrinkled or damaged.

6.3 Labels Not Feeding Correctly

- Ensure the label roll is properly seated and the label guides are adjusted to the label width.
- Check for any label jams inside the printer. Carefully remove any obstructions.
- Verify that the labels are thermal labels and are compatible with the printer.
- Perform a calibration: Turn off the printer, hold down the feed button, and turn the printer back on. Release the button when the printer starts feeding labels.


7. Specifications

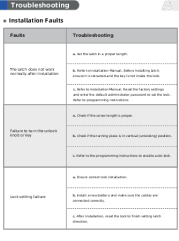
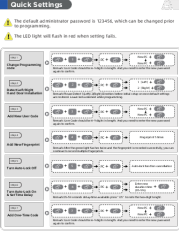


Feature	Specification
Brand	Aimo
Model Number	6XLPRO
Printing Technology	Thermal
Print Resolution	300 dpi
Max. Supported Paper Size	115 mm (width)
Connectivity	USB, Bluetooth, LAN
Operating System Compatibility	PC, Mac, Smartphone

8. Warranty and Support

Specific warranty terms and support contact information are not available in the provided product data. For detailed warranty information, technical support, or service inquiries, please refer to the official Aimo website or contact the retailer from whom you purchased the product. Keep your proof of purchase for warranty claims.

Related Documents - 6XLPRO

	<p>AIMO Label Printer Safety Guide: Operation, Safety, and Specifications</p> <p>Essential safety guide for AIMO label printers. Learn about operation, status lights, feed button functions, specifications, safety notices, and compliance for safe and efficient use.</p>
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	<p>AIMO Fingerprint Door Lock Troubleshooting Guide</p> <p>Find solutions to common installation and operation issues with your AIMO fingerprint door lock. This guide covers faults like latch problems, response failures, and resetting.</p>
	<p>AIMO Fingerprint Door Lock: Quick Settings, Mode Definitions, and Factory Reset Guide</p> <p>A comprehensive user guide for the AIMO fingerprint door lock, covering quick settings for programming codes, user management, fingerprint registration, auto-lock functions, status indications, mode definitions (like Administrator, Auto-Lock, DND), and detailed instructions for restoring factory settings. Includes default settings table.</p>
	<p>Aimo MagSafe Phone Cases by Guangzhou FITA Technology Co., Ltd</p> <p>Discover the Aimo Mag Series of MagSafe compatible phone cases from Guangzhou FITA Technology Co., Ltd, offering robust protection and enhanced functionality for a wide array of smartphone models, including Apple iPhone, Samsung Galaxy, Google Pixel, and more.</p>
	<p>ROCCAT Vulcan AIMO Keyboard: Speed, Durability, and Illumination</p> <p>Discover the ROCCAT Vulcan AIMO keyboard, featuring Titan Switches for enhanced speed and precision, durable construction with an aluminum plate, and AIMO intelligent lighting for a vivid gaming aesthetic. Includes quick installation guide and product information.</p>