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› [PEKOKO LB100 Handheld Inkjet Printer User Manual](#)

PEKOKO LB100

PEKOKO LB100 Handheld Inkjet Printer User Manual

Model: LB100

1. INTRODUCTION

This manual provides essential instructions for the safe and efficient operation of your PEKOKO LB100 Handheld Inkjet Printer. Please read this manual thoroughly before using the device to ensure proper functionality and to prevent damage.





Image 1.1: The PEKOKO LB100 Handheld Inkjet Printer. This image displays the printer's compact design with its integrated 4.3-inch LCD touch screen and ergonomic handle.

2. PACKAGE CONTENTS

Verify that all items listed below are present in your package:

- PEKOKO Portable Handheld Mobile Inkjet Printer (1 unit)
- Original PEKOKO Ink Cartridge (Black) (1 unit)
- Sensors
- Power Adapter (1 unit)
- USB Flash Disk (1 unit)
- Sheet Metal Positioner (1 unit)
- Roller Component (1 unit)
- User Manual (1 unit)
- Packing Suitcase (1 unit)



1. Machine-Inkjet Printer



2. Aluminum alloy suitcase



3. Cartridge(HP-original)



4. Charger



5. Manual



6.301-S/S Print Plate



7. Touch Pen

Image 2.1: Overview of the PEKOKO LB100 Handheld Inkjet Printer package contents. This image shows the printer, aluminum alloy suitcase, ink cartridge, charger, manual, print plate, and touch pen.

3. SETUP

3.1. Ink Cartridge Installation

1. Open the cartridge cover.
2. Open the cartridge slot.
3. Insert the ink cartridge firmly into the slot.
4. Close the cartridge slot.
5. Press the power button to start the device.



Image 3.1: Visual guide for installing the ink cartridge into the PEKOKO LB100 printer. The image illustrates the five steps: opening the cover, opening the slot, inserting the cartridge, closing the slot, and powering on.

3.2. Initial Power On and Screen Calibration

Upon first use or if the touch screen responsiveness is an issue, calibration may be required. Refer to the troubleshooting section for detailed screen calibration steps.

4. OPERATING INSTRUCTIONS

4.1. Basic Interface Navigation

The PEKOKO LB100 features a 4.3-inch LCD touch screen for intuitive operation. Use the provided touch pen or your finger to navigate menus and input data.

Details

1

4.3" Smart Touch LCD

4.3 inch color touch LCD, Cortex Quad Core CPU, The system runs smoothly.



2

Built in embedded LINUX System

LINUX System, running stable and fast,
Never crash, Professional SD Team designed.



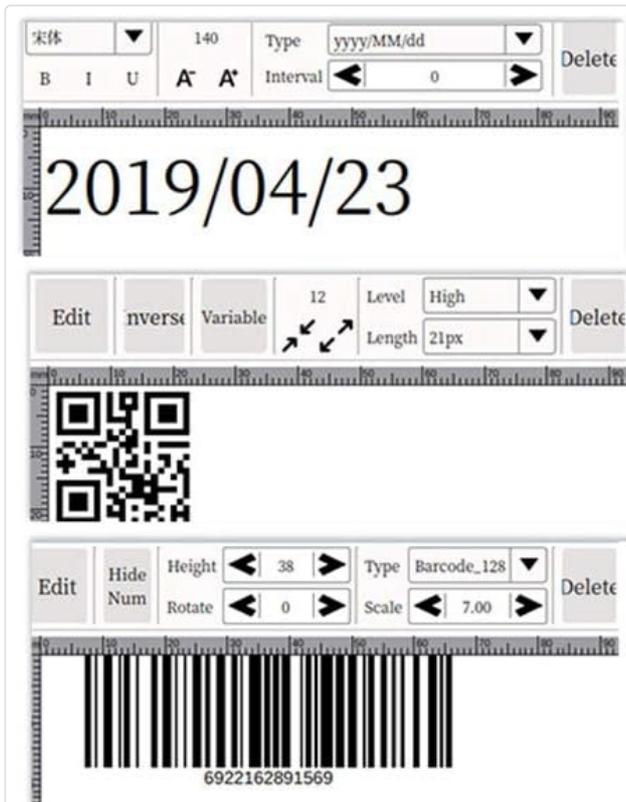
Image 4.1: Close-up view of the PEKOKO LB100's 4.3-inch smart touch LCD screen. The screen displays the current date and time, along with options for print settings, file selection, and counter settings.

4.2. Creating and Editing Print Content

The printer supports various content types including text, numbers, symbols, QR codes, barcodes, pictures, time, and date. You can create and edit content directly on the device.

- **Text Input:** Select the 'Add' or 'Edit' option to input alphanumeric characters.
- **Date/Time:** The device can automatically generate and print current date and time.
- **Barcodes/QR Codes:** Generate standard barcodes and QR codes. The printer supports various formats.
- **Images:** Import PNG, JPEG, or BMP format images via USB. The maximum resolution for printed pictures is 4800px

by 150px.



3

Printing content multiplex

Support Solid Font, Bitmap Font, Import Chinese and English, Number, Date, QR Code, Barcode, And 1-8 Variable Serial Number. Adjust the Size of Content on your demand.

4

Large capacity Storage

8GB RAM, Supply 10,000,000 data, Edit the File and data on Machine any time, without connecting PC.

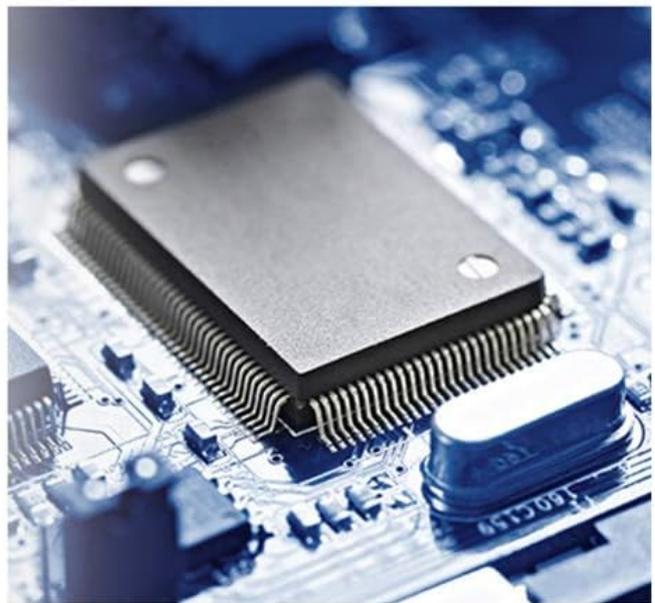


Image 4.2: Examples of printing content multiplex on the PEKOKO LB100. This image shows the ability to print dates, QR codes, and barcodes, with options to adjust font, size, and other parameters.

4.3. Adjusting Print Settings

The printer supports 1 to 5 lines of printing. The maximum font height is 12.7mm, and the minimum is 2.5mm. The length of a single print is not limited.

4.4. Printing Process

To print, ensure the desired content is displayed on the screen. Position the printer over the target surface and press the print trigger. The integrated roller component assists in smooth and consistent application.



4.3" Smart Touch LCD



Built in embedded LINUX System



Large capacity storage



Long Life Battery Endurance



Handheld and Online dual workable

Image 4.3: A user operating the PEKOKO LB100 handheld printer to print a QR code and date onto a wooden surface. This demonstrates the portable nature and ease of use for various applications.

The PEKOKO LB100 can be used in handheld mode or integrated with a conveyor system for online printing on production lines.



Image 4.4: The PEKOKO LB100 printer set up for both handheld use and integration with a conveyor belt system. This highlights its versatility for different production environments.

5. MAINTENANCE

5.1. Ink Cartridge Care

To ensure optimal print quality and prevent clogging, regularly clean the ink cartridge nozzle. If the ink cartridge is not producing ink, follow these steps:

1. Turn off the printer.
2. Remove the ink cartridge.
3. Use a cotton swab dipped in a small amount of alcohol to gently wipe the nozzle.
4. Wipe the nozzle with a dry paper towel.
5. Reinstall the cartridge and test the printer.

Your browser does not support the video tag.

Video 5.1: Instructions for cleaning the ink cartridge nozzle if it is not producing ink. This video demonstrates the step-by-step process

of removing the cartridge, cleaning the nozzle with alcohol, and reinstalling it.

5.2. General Storage

When not in use, store the printer in its original packing suitcase in a cool, dry place to protect it from dust and physical damage. Ensure the ink cartridge is properly sealed or stored according to its specific instructions to prevent drying.

6. TROUBLESHOOTING

6.1. Ink Cartridge Not Producing Ink

If the printer is not producing ink, refer to the steps outlined in Section 5.1. Ink Cartridge Care, which details the cleaning process for the nozzle.

6.2. Screen Insensitivity

If the touch screen becomes unresponsive or inaccurate, it may require calibration. Follow these steps to recalibrate the screen:

1. Turn on the power while long-pressing the screen.
2. When the calibration symbol appears on the screen, click it one by one using the touch pen.
3. Once all calibration points are clicked, the screen will be recalibrated.
4. Save the settings.

Your browser does not support the video tag.

Video 6.1: Guide for resolving screen insensitivity issues. This video demonstrates how to recalibrate the touch screen by long-pressing during power-on and tapping the calibration points.

6.3. General Printing Issues

- **Blurry Prints:** Ensure the print head is clean and the surface is flat and stable during printing. Adjust print speed if necessary.
- **Skipped Lines:** This often indicates a partially clogged nozzle. Perform the ink cartridge cleaning procedure (Section 5.1).
- **Ink Not Drying:** Ensure you are using the correct quick-drying solvent ink. Allow adequate drying time for the specific material.

7. SPECIFICATIONS

Feature	Specification
Product Dimensions	5.1D x 12.7W x 22.9H Centimetres
Controller Type	Android
Maximum Media Size	8.5 x 11 inch
Print Media	Fabric, Labels, Wood, Acrylic, Aluminum, Chinaware, Cloth, Paper, Plastic, Metal, Glass, Leather
Maximum Color Print Resolution	600 x 600 dpi
Maximum Black and White Print Resolution	600 dpi
Display Type	4.3 Inches LCD Touch Screen

Operating System	Linux
Memory Storage Capacity	64 KB
RAM Memory Installed Size	8 GB
Battery	1 Lithium Metal battery required (included), 2600mAh capacity, up to 10 hours after charge
Connectivity Technology	USB, Secure Digital Card
Item Weight	1 Kilogram

8. WARRANTY AND SUPPORT

8.1. Product Warranty

All PEKOKO LB100 printers come with a 12-month after-sales service warranty. Additionally, the ink cartridge provides a replacement service if it prints less than 300 times.

8.2. Customer Support

For any questions, technical assistance, or warranty claims, please contact PEKOKO customer support through the Amazon platform. You can typically find a 'Ask a question' button on the product page or seller profile.



Image 8.1: Visual guide on how to contact PEKOKO customer support via Amazon. The image shows steps to navigate to the seller's page and use the 'Ask a question' feature.

 <p>The image shows the cover of the 'Pekoko User Guide'. At the top left is the 'Pekoko' logo. Below it, the title 'User Guide' is centered. In the center of the cover is a photograph of the white, cylindrical portable color printer.</p>	<p>Pekoko K1 User Guide: Portable Color Printer Instructions</p> <p>Comprehensive user guide for the Pekoko K1 portable color printer. Learn about setup, operation, app usage, and maintenance for this Bluetooth-enabled inkjet printer.</p>
 <p>The image shows the cover of the 'Pekoko K1 User Guide: Printing and Operation'. It features a grid of small thumbnail images representing various printing tasks and settings.</p>	<p>Pekoko K1 User Guide: Printing and Operation</p> <p>Comprehensive user guide for the Pekoko K1 portable printer, covering setup, operation, app usage, and troubleshooting. Learn how to print text, images, and QR codes on various materials.</p>
 <p>The image shows the cover of the 'TP-LINK LB1XX Series Smart Wi-Fi LED Bulb Quick Start Guide'. It includes the TP-LINK logo and the title 'Quick Start Guide for Smart Wi-Fi LED Bulbs'. Below the title, there is a list of 'Important Information' and a section for 'Smart Wi-Fi LED Bulb Installation' with numbered steps and small icons.</p>	<p>TP-LINK LB1XX Series Smart Wi-Fi LED Bulb Quick Start Guide</p> <p>Quick start guide for the TP-LINK LB1XX Series Smart Wi-Fi LED Bulb, covering important information, installation steps, and frequently asked questions.</p>
 <p>The image shows the cover of the 'Fox & Summit FS-LB100 Wi-Fi LED Light Bulb Quick Start Guide'. It features the 'fox & summit' logo and the title 'Wi-Fi LED Light Bulb FS-LB100 Quick Start Guide'.</p>	<p>Fox & Summit FS-LB100 Wi-Fi LED Light Bulb Quick Start Guide</p> <p>Quick start guide for the Fox & Summit FS-LB100 Wi-Fi LED Light Bulb, covering installation, app setup, safety, and troubleshooting.</p>