

Casio KL-HD1

Casio KL-HD1 Label Printer User Manual

Model: KL-HD1

1. INTRODUCTION

This manual provides instructions for the proper use and maintenance of your Casio KL-HD1 Label Printer. The KL-HD1 is a portable label printer designed for creating clear and durable labels for various organizational needs. It features a large display for easy text input and supports multiple tape widths.



Image 1.1: Top-down view of the Casio KL-HD1 Label Printer, showing the keyboard and display.

Key features include a 12mm print height, 200 DPI resolution for sharp text, and a printing speed of 10mm/second. The device is equipped with an ABCD keyboard and a 1-line, 12-digit display for convenient operation.

2. WHAT'S INCLUDED

Verify that all items are present in the package before proceeding with setup.

- 1 x Casio KL-HD1 Label Printer Unit
- 1 x Label Tape Cassette (starter roll)
- User Manual (this document)

3. SETUP

3.1 Battery Installation

1. Ensure the printer is powered off.
2. Locate the battery compartment cover on the back of the printer.
3. Slide the cover in the direction indicated by the arrow to open it.

4. Insert six (6) AA-size alkaline batteries, ensuring correct polarity (+/-) as shown inside the compartment.
5. Replace the battery compartment cover until it clicks securely into place.



Image 3.1: Side view of the Casio KL-HD1, illustrating its compact design and the tape compartment release.

3.2 Label Tape Cassette Installation

1. Ensure the printer is powered off.

2. Open the tape compartment cover. This is typically located on the top or side of the printer, often released by a blue lever or button.
3. Insert the label tape cassette firmly into the compartment with the tape facing the print head. Ensure it clicks into place.
4. Close the tape compartment cover.

4. OPERATING INSTRUCTIONS

4.1 Power On/Off

- To power on: Press the **Power** button.
- To power off: Press and hold the **Power** button until the display turns off.

4.2 Basic Label Creation

1. **Enter Text:** Use the ABCD keyboard to type your desired text. The display will show the characters as you type.
2. **Navigate:** Use the arrow keys (up, down, left, right) around the **OK** button to move the cursor.
3. **Delete Text:** Press the **DEL** button to delete characters.
4. **Space:** Press the **Space** button to insert a space.



Image 4.1: A user holding the KL-HD1, demonstrating its portability and the clear display for text input.

4.3 Formatting Options

The KL-HD1 offers various formatting options to customize your labels. Refer to the on-screen menus for specific settings.

- **Font Size:** Adjust the size of the text.
- **Font Style:** Select from available font styles.
- **Frames:** Apply decorative frames around your text.
- **Symbols/Logos:** Insert pre-programmed symbols or logos.

4.4 Printing a Label

1. After entering and formatting your text, press the **Print** button (usually indicated by a printer icon).
2. The printer will feed the tape and print your label.
3. Once printing is complete, use the built-in cutter to cut the label from the tape roll.



Image 4.2: Example of organized cables and files using labels created with the Casio KL-HD1.

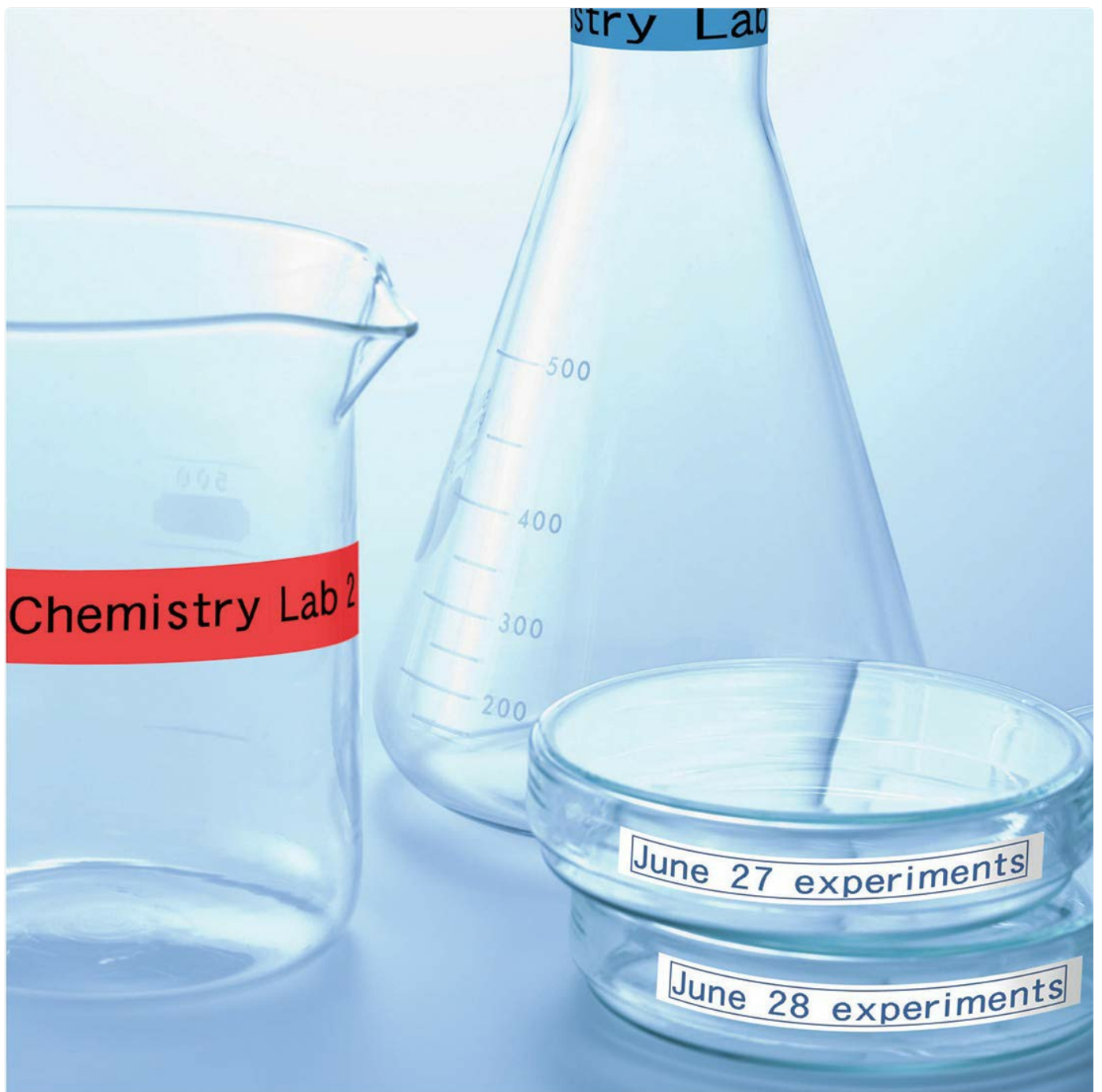


Image 4.3: Various office items, such as files and pens, clearly labeled for improved organization.



Image 4.4: Laboratory equipment, including beakers and a petri dish, with clear labels for identification.

5. MAINTENANCE

5.1 Cleaning the Printer

- Use a soft, dry cloth to wipe the exterior of the printer.
- To clean the print head, open the tape compartment and gently wipe the print head with a cotton swab moistened with isopropyl alcohol. Allow it to dry completely before closing the compartment.
- Do not use abrasive cleaners or solvents.

5.2 Replacing Label Tape Cassettes

When the label tape runs out or you wish to change tape types/colors:

1. Ensure the printer is powered off.
2. Open the tape compartment cover.

- 3. Remove the empty or unwanted tape cassette by gently pulling it out.
- 4. Insert a new Casio label tape cassette, ensuring it is seated correctly.
- 5. Close the tape compartment cover.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Printer does not power on.	Low or depleted batteries; incorrect battery installation.	Replace with fresh AA batteries, ensuring correct polarity.
Poor print quality (faint, streaky).	Print head is dirty; tape cassette is not installed correctly; tape is low.	Clean the print head (see Section 5.1); re-install tape cassette; replace tape cassette.
Tape jam or error message.	Tape is misaligned or jammed; foreign object in tape path.	Power off, open tape compartment, carefully remove any jammed tape or debris, re-install tape.
Excessive tape waste at beginning/end of label.	This is a characteristic of the printer design.	Trim excess tape with scissors after printing. Consider using the "margin" settings if available to minimize waste.

7. SPECIFICATIONS

Model Number	KL-HD1
Print Media	Labels
Print Resolution	200 dpi
Print Speed	10 mm/second
Print Height	12 mm
Compatible Tape Widths	6 mm, 9 mm, 12 mm, 18 mm
Display	1 Line / 12 Digits LCD
Keyboard Type	ABCD
Connectivity	USB
Power Source	6 x AA-size Alkaline Batteries
Item Dimensions (LxWxH)	20 x 6 x 11 Centimeters
Item Weight	485 g (0.49 Kilograms)
Manufacturer	Casio

8. WARRANTY AND SUPPORT

8.1 Manufacturer's Warranty

The Casio KL-HD1 Label Printer comes with a **3 Years All India Manufacturer Warranty** from the date of purchase. This warranty covers manufacturing defects under normal use. Please retain your purchase receipt as proof of purchase for warranty

claims.

For detailed terms and conditions of the warranty, please refer to the warranty card included with your product or visit the official Casio India website.

8.2 Customer Support

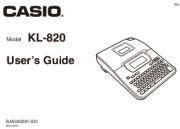





Should you encounter any issues or require assistance with your Casio KL-HD1 Label Printer, please contact Casio customer service.

- **Online Support:** Visit the official Casio India website for FAQs, support resources, and contact information.
- **Service Centers:** Information on authorized service centers can be found on the Casio India website.



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Related Documents - KL-HD1

	<p>CASIO KL-820 Label Printer User's Guide: Features and Operation</p> <p>User's Guide for the CASIO KL-820 Label Printer. Explore features like variable tape sizes, diverse fonts, symbols, and layout printing. This guide covers setup, operation, safety precautions, and troubleshooting for creating custom labels.</p>
	<p>CASIO FA-900 User Manual</p> <p>User manual for the CASIO FA-900 software, providing instructions on installation, operation, data input, layout design, and printing with the EZ-LABEL PRINTER. Covers preparation, file operations, data editing, graphics, layout composition, printing, and troubleshooting.</p>
	<p>Casio LAW-21 Модуль 2789: Руководство пользователя и характеристики</p> <p>Полное руководство пользователя для часов Casio LAW-21 (Модуль 2789). Содержит инструкции по эксплуатации, уходу, описания режимов работы (текущее время, мировое время, таймер, секундомер, будильник) и технические характеристики.</p>
	<p>Guía del Usuario CASIO KL-120: Manual Completo y Especificaciones</p> <p>Descargue la guía del usuario oficial para la impresora de etiquetas CASIO KL-120. Encuentre instrucciones detalladas, precauciones de seguridad, especificaciones técnicas y solución de problemas para su dispositivo CASIO.</p>
	<p>CASIO GW-1200, 1210, 1300, 1310 Руководство пользователя</p> <p>Полное руководство пользователя для часов CASIO моделей GW-1200, 1210, 1300, 1310 и модулей 3360, 3361, 3725, 3726. Ознакомьтесь с функциями, настройкой времени, водонепроницаемостью и уходом.</p>
	<p>CASIO BG-370 Модуль 1619, 1622, 1644 Руководство пользователя</p> <p>Полное руководство пользователя для часов CASIO BG-370 с модулями 1619, 1622 и 1644. Охватывает установку времени, водонепроницаемость, функции таймера, секундомера, будильника и спецификации.</p>

