

[manuals.plus](#) /

› [Casio](#) /

› [Casio KL-120 Portable Thermal Label Maker User Manual](#)

Casio KL-120

Casio KL-120 Portable Thermal Label Maker User Manual

Model: KL-120

INTRODUCTION

The Casio KL-120 is a portable thermal label maker designed for creating clear, durable labels for various organizational needs. Featuring a QWERTY keyboard and an LCD display, it offers ease of use for home, office, or personal labeling tasks. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your KL-120 label maker.



Figure 1: Casio KL-120 Label Maker with a sample label showing "Wide Print".

SETUP

1. Battery Installation

The KL-120 operates on 6 AA-size alkaline batteries. Ensure batteries are inserted with correct polarity.

1. Turn the label maker over to access the battery compartment on the underside.
2. Slide the battery compartment cover in the direction indicated by the arrow to open it.
3. Insert 6 AA batteries, ensuring that the positive (+) and negative (-) ends are aligned correctly according to the diagram inside the compartment.
4. Replace the battery compartment cover, sliding it until it clicks into place.

2. Tape Cassette Installation

The KL-120 uses Casio EZ-Label Printer tape cassettes (6mm, 9mm, 12mm, 18mm widths).

1. Open the tape compartment cover located on the top right side of the label maker.
2. Insert the tape cassette firmly into the compartment with the tape outlet facing the front of the label maker. Ensure it clicks into place.
3. Close the tape compartment cover.
4. Press the **FEED** button (located near the **PRINT** button) to feed a small amount of tape, ensuring it is properly loaded.



Figure 2: Side view of the Casio KL-120, illustrating the tape cassette compartment.

OPERATING INSTRUCTIONS

1. Power On/Off

Press the **ON/OFF** button (blue button on the left) to turn the label maker on or off.

2. Basic Label Creation

1. Turn on the label maker. The LCD display will show a blinking cursor.
2. Type your desired text using the QWERTY keyboard.
3. To preview your label before printing, press the **PREVIEW** button.
4. To print, press the **PRINT** button. The label will be fed out and automatically cut.

3. Text Formatting

The KL-120 offers various formatting options:

- **SIZE:** Press the **SIZE** button to cycle through available font sizes (e.g., Small, Medium, Large).
- **STYLE:** Press the **STYLE** button to apply different text styles (e.g., Bold, Italic, Outline, Shadow).
- **EFFECT:** Press the **EFFECT** button for special text effects.
- **FORM:** Use the **FUNC** button followed by **FORM** to adjust pitch (character spacing). Selecting "NONE" for pitch can help conserve tape.
- **CAPS:** Press the **CAPS** button to toggle between uppercase and lowercase letters.
- **SHIFT:** Hold **SHIFT** and press a key to access its secondary function (e.g., numbers, symbols).

4. Symbols and Special Characters

Press the **SYMBOL** button to access a library of symbols and special characters. Use the arrow keys to navigate and **SET** to select.

5. Memory Function

The KL-120 allows you to save frequently used labels. Press **MEMORY** to save or recall labels. Follow the on-screen prompts.

MAINTENANCE

1. Cleaning the Label Maker

To ensure optimal performance, periodically clean the print head and tape path.

- Turn off the label maker and remove the tape cassette.
- Gently wipe the print head with a soft, dry cloth or a cotton swab. Do not touch the print head directly with your fingers.
- Remove any dust or tape residue from the tape path and cutter blade area using a soft brush or compressed air.
- Do not use liquid cleaners or abrasive materials.

2. Replacing Tape Cassettes

When the tape runs out or you wish to change tape types/colors, follow the tape cassette installation steps in the Setup section.

3. Replacing Batteries

When the display becomes dim or the label maker stops functioning correctly, it's time to replace the batteries. Follow the battery installation steps in the Setup section. Always replace all 6 batteries at once with new, fresh AA alkaline batteries.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not power on.	Batteries are dead or incorrectly inserted.	Replace all 6 AA batteries with new ones, ensuring correct polarity.
Printed text is faint or incomplete.	Low batteries; dirty print head; incorrect tape installation.	Replace batteries. Clean the print head. Reinstall tape cassette correctly.
Tape does not feed or jams.	Tape cassette not installed correctly; tape tangled; foreign object in tape path.	Reinstall tape cassette. Check for and remove any obstructions.
Excessive tape consumption.	Default pitch setting is wide.	Adjust pitch setting: Press FUNC then FORM , select "PITCH", then choose "NONE" or "NARROW".
LCD display is hard to read.	Viewing angle; low batteries.	Adjust viewing angle. Replace batteries.

SPECIFICATIONS

- **Model:** Casio KL-120
- **Printing Technology:** Thermal Transfer
- **Print Resolution:** 200 x 200 DPI
- **Display:** LCD (16 digits x 2 lines)
- **Keyboard:** QWERTY
- **Compatible Tape Widths:** 6mm, 9mm, 12mm, 18mm
- **Power Supply:** 6 x AA-size alkaline batteries (included)
- **Dimensions (Approx.):** 11 x 6.25 x 3.75 inches (27.9 x 15.9 x 9.5 cm)
- **Weight (Approx.):** 1.43 pounds (0.65 kg) without batteries
- **Features:** Auto cutter, Memory function, Multiple font styles and effects

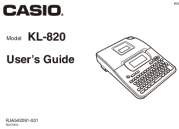
SUPPORT AND WARRANTY

For further assistance, product registration, or warranty information, please refer to the official Casio support channels or visit their website. Keep your purchase receipt as proof of purchase for warranty claims.

No official product videos from the seller were available for inclusion in this manual.



Related Documents - KL-120

 CASIO Model KL-820 User's Guide	CASIO KL-820 Label Printer User's Guide: Features and Operation 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.
 KL-120 Guía del usuario	Guía del Usuario CASIO KL-120: Manual Completo y Especificaciones 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.
 FA-900 User Manual	CASIO FA-900 User Manual 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.
 ЛAW-21 Модуль 2789	Casio LAW-21 Модуль 2789: Руководство пользователя и характеристики 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.
 Калькулятор DJ-120 Инструкция по эксплуатации	CASIO DJ-120 Калькулятор Инструкция по эксплуатации Полное руководство по эксплуатации калькулятора CASIO DJ-120, охватывающее общее руководство, исправление ошибок, источник питания, меры предосторожности, технические характеристики и примеры расчетов.
 CASIO Module No. 3427 GD-120, STL-S100	Casio G-SHOCK GD-120, STL-S100 Руководство пользователя Подробное руководство пользователя для часов Casio G-SHOCK моделей GD-120 и STL-S100 (модуль 3427), охватывающее функции, гарантийные условия и список международных сервисных центров.