

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

- › [Casio](#) /
- › [Casio HR-100TM Big Print Mini Desktop 12 Digit LCD Display 2-Color High-Speed Printing Calculator \(Renewed\) User Manual](#)

Casio HR-100TM-cr

Casio HR-100TM Printing Calculator User Manual

Model: HR-100TM-cr

INTRODUCTION

This manual provides comprehensive instructions for the operation and maintenance of your Casio HR-100TM Printing Calculator. Designed for both home and office use, this mini desktop calculator features a 12-digit LCD display and 2-color high-speed printing capabilities. Its intuitive design ensures ease of use for all your calculation needs.



Figure 1: Casio HR-100TM Printing Calculator. This image shows the calculator's full view, highlighting its compact design, large display, and the paper roll mechanism.

SETUP

Power Source

The Casio HR-100TM can be powered by either an AC adapter (not included) or four AA batteries. For optimal performance and portability, ensure you have the correct power source installed.

- **AC Adapter:** Connect a compatible AC adapter to the calculator's power input port.
- **Batteries:** Open the battery compartment on the underside of the calculator. Insert four AA batteries, ensuring correct polarity. Close the compartment securely.

Paper Roll Installation

To utilize the printing function, a paper roll must be correctly installed.

1. Lift the paper roll holder arms located at the top rear of the calculator.
2. Place a 2 1/4-inch wide paper roll onto the holder arms.
3. Feed the leading edge of the paper through the slot at the rear of the printing mechanism until it emerges from the front.
4. Press the **FEED** button to advance the paper and ensure it is properly aligned.

OPERATING INSTRUCTIONS

Basic Operations

The calculator features a 12-digit LCD display for clear readability. Key operations are stored in a buffer, ensuring no input is lost even during high-speed entry.

- **Number Keys (0-9, 00, .):** Input numerical values.
- **+ / - / × / ÷** Perform addition, subtraction, multiplication, and division.
- **=:** Calculate the result of an operation.
- **C:** Clears the last entry.
- **CA:** Clears all entries and resets the calculator.

Special Functions

- **TAX+ / TAX-:** Calculate tax additions or subtractions.
- **COST / SELL / MAR** Perform cost, selling price, and margin calculations.
- **GT:** Grand Total function.
- **+/-:** Changes the sign of the displayed number.
- **%:** Percentage calculations.
- **MU/MD:** Mark-up/Mark-down calculations.
- **M+, M-, M*, M/:** Memory functions for storing and recalling values.

Printing Functionality

The Casio HR-100TM features a 2-color printer (black and red) for clear record-keeping.

- **OFF/ON/PRINT Switch:** Located on the left side, this switch controls the calculator's power and printing mode.
 - **OFF:** Turns the calculator off.
 - **ON:** Turns the calculator on without printing.
 - **PRINT:** Turns the calculator on and enables printing of calculations.
- **2-Color Printing:** Negative values are typically printed in red, while positive values and other operations are printed in black.

MAINTENANCE

Cleaning

To maintain the calculator's appearance and functionality, wipe the exterior with a soft, dry cloth. Avoid using abrasive cleaners or solvents.

Ink Ribbon Replacement

When print quality deteriorates or colors fade, the ink ribbon may need replacement. Refer to the manufacturer's guidelines for compatible ink ribbons and detailed replacement instructions.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Display is blank or dim.	Low batteries or no power.	Replace batteries or connect AC adapter. Ensure power switch is ON.
Printer not printing or faint print.	Printer switch OFF, paper jam, or ink ribbon needs replacement.	Set switch to PRINT. Clear any paper jams. Replace ink ribbon.
Incorrect calculations.	Incorrect input or function selected.	Double-check input. Use the CA button to clear and restart calculation.

SPECIFICATIONS

- **Brand:** Casio
- **Model:** HR-100TM-cr
- **Display:** 12-Digit LCD
- **Printing Speed:** 2 lines/second
- **Printing Colors:** 2-color (Black and Red)
- **Paper Width:** 2 1/4 Inches
- **Power Source:** AC adapter (not included) or 4 AA Batteries
- **Dimensions:** 8.62 x 6.51 x 2.12 inches
- **Item Weight:** 1.4 pounds
- **Features:** Sign change, item total, grand total, cost-sell margin, right shift, tax and currency exchange functions, full decimal system, floating/fixed (0-3) with round off, key rollover.

WARRANTY AND SUPPORT

This Casio HR-100TM is a renewed product. For specific warranty details and support, please refer to the terms provided by the seller at the time of purchase. General product support and additional resources may be available on the official Casio website.

For further assistance, please contact your retailer or visit the [Casio Official Website](#).

