

CQDGUCBLU

Generic Electronic Cash Register User Manual

Model: CQDGUCBLU | **Brand:** Generic

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your Generic Electronic Cash Register, Model CQDGUCBLU. Please read this manual thoroughly before using the device to ensure proper functionality and to maximize its lifespan. Keep this manual for future reference.

2. PRODUCT OVERVIEW

The Generic Electronic Cash Register is a comprehensive point-of-sale (POS) system designed for small businesses. It features an integrated thermal printer, a secure cash drawer, and a user-friendly 48-key keyboard.

2.1 Key Features

- **Integrated Thermal Printer:** Fast printing speed of up to 60mm/s, using 58mm wide paper.
- **Secure Cash Drawer:** Features 4 banknote trays and 5 coin trays, with a key lock.
- **Dual Display:** Operator display (128x64) and customer display (8 digital tubes).
- **48-Key Keyboard:** Designed for efficient data entry and operation.
- **Extensive PLU Capacity:** Supports up to 10,000 Price Look-Up (PLU) items.
- **Reporting Functions:** Generate inventory, out-of-stock, and configuration reports.
- **Connectivity:** Multiple interfaces for peripherals like barcode scanners and external printers.

2.2 Components and Dimensions

The cash register is designed for compact and efficient use. Below are the main components and overall dimensions.



Figure 1: Front view of the cash register with key dimensions (335mm/13.18in depth, 388mm/15.27in width, 210mm/8.26in height) and a table of technical specifications including CPU, printer head, printing speed, paper width, display types, keyboard, and PLU capacity.

No Complicated Wiring Required

Plug In The Power Cord Plug And Play



Figure 2: The cash register with its cash drawer open, illustrating the four banknote trays and five coin trays, along with the keyhole for securing the drawer.



Figure 3: Detailed views of the cash register, showing the operator display, the cash drawer keyhole, and the various interface ports located at the rear of the unit.

3. SETUP

Follow these steps to set up your cash register for initial use.

3.1 Unpacking and Placement

- Carefully remove the cash register from its packaging.
- Place the unit on a stable, flat surface. Ensure adequate ventilation around the device.
- Keep the packaging materials for future transport or storage.

3.2 Power Connection

Connect the power cord to the cash register and then to a suitable power outlet. The system is designed for simple plug-

and-play operation.



CPU	GD32F103VCT6	Interface	2x RS232,(connectors), one power 12. port(RS232 can connect barcode or thermal printer or computer)
Printer head	1station thermal, 57*50	Power supply	switch power
Printing speed	60mm/s max	Cash drawer	12V Cash drawer, white color
Paper	Width 58mm	Dimension	21 x 38.8 x 33.5mm (8.26" *15.27" *13.18")
Operator display	128x64cm	Back- up	no
Customer display	8 digital LED	Customer	yes
Keyboard	48 keys	Stock management	yes
Department	36	Profit analysis	yes
Clerks	50		
PLUs mas	10,000		

Figure 4: Rear view of the cash register demonstrating the simple power cord connection. No complex wiring is required for basic operation.

3.3 Loading Thermal Paper

The cash register uses 58mm wide thermal paper. Open the printer cover, insert the paper roll with the thermal side facing the print head, and close the cover. Ensure the paper feeds smoothly.

3.4 Connecting Peripherals

The cash register supports various auxiliary equipment. Use the appropriate ports on the rear of the unit to connect devices such as barcode scanners or external printers.

Fully Functional Integrated Design

Self-Printing/Cashier/Cash Drawer



Figure 5: Rear view of the cash register highlighting the USB data cable interface and PS2 keyboard interface for connecting peripherals.

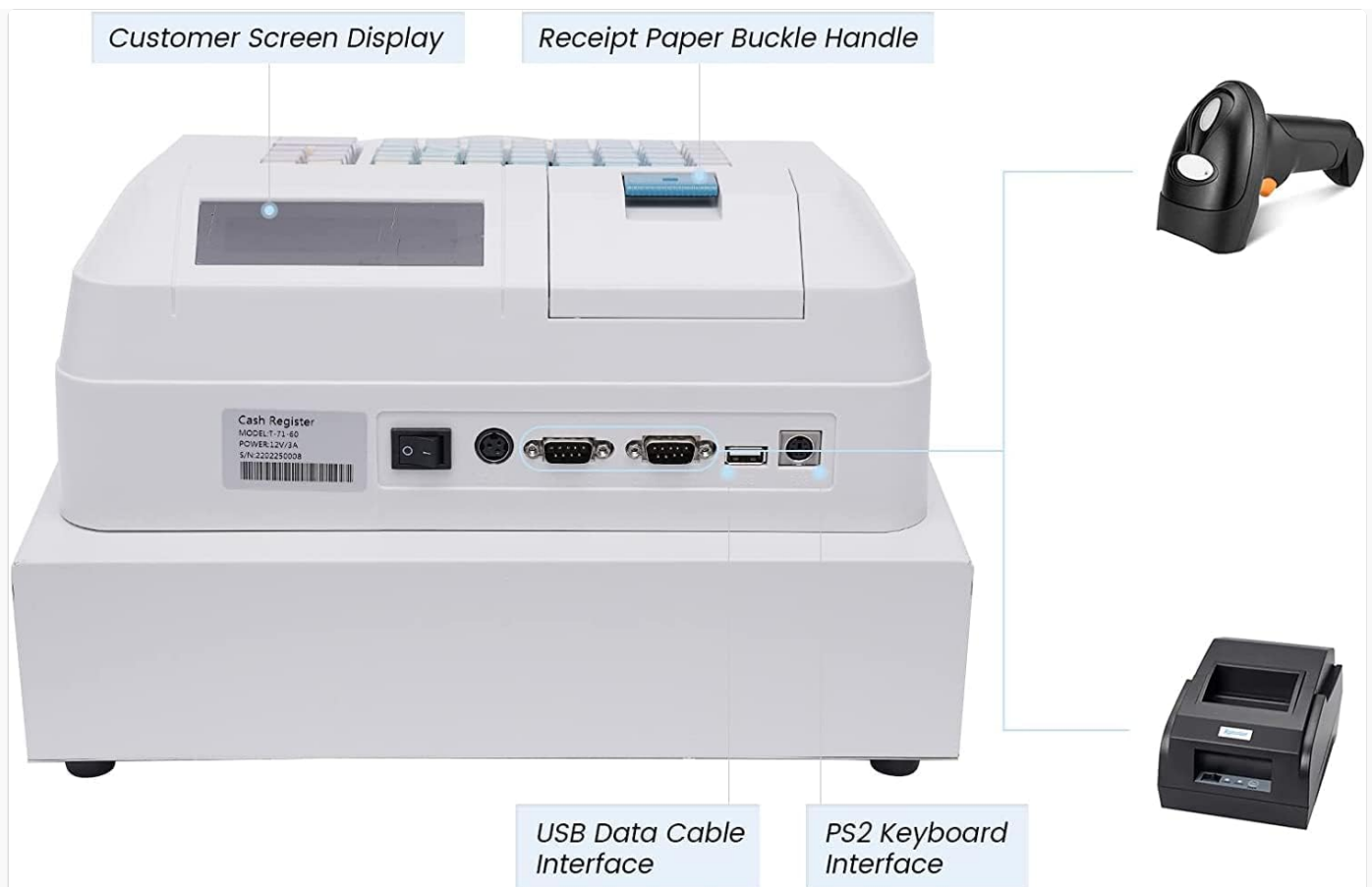


Figure 6: A diagram illustrating the various peripheral interfaces on the cash register, including power supply, communication interfaces, and connections for a barcode scanner, external printer, and price scale.

4. OPERATING INSTRUCTIONS

This section covers the basic operation of your electronic cash register.

4.1 Basic Sales Functions

- **Item Entry:** Use the 48-key keyboard to enter product codes or PLU numbers.
- **Price Changes:** The system supports on-the-fly price adjustments. Refer to the on-screen menu for specific steps.
- **Ticket Holding:** Temporarily hold a transaction to process another, then recall the held ticket.
- **Refunds:** Process returns and issue refunds according to your store policy.
- **Payment Processing:** Finalize transactions using various payment methods.

4.2 Data Management

Product data and system configurations can be managed in two ways:

- **Via PC Software:** Connect the cash register to a computer and use the provided PC software to create or edit product data and modify system settings.
- **Via ECR Keyboard:** Directly input and edit data using the cash register's keyboard and operator display.

4.3 Report Generation

The cash register offers powerful reporting capabilities to monitor your business operations.

- **Inventory Reports:** Track current stock levels.
- **Out-of-Stock Reports:** Identify items that need reordering.

- **Configuration Reports:** View current system settings.
- Reports can be generated for any specified time period.

5. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your cash register.

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the unit. For stubborn dirt, a slightly damp cloth with mild detergent can be used, ensuring no liquid enters the device.
- **Printer Head:** Periodically clean the thermal printer head with a specialized cleaning pen or isopropyl alcohol to ensure clear print quality.
- **Cash Drawer:** Keep the cash drawer free of debris. Ensure the rails are clean for smooth operation.
- **Software Updates:** Check for any available software updates to ensure your system has the latest features and security patches.

6. TROUBLESHOOTING

If you encounter issues with your cash register, refer to the following common problems and solutions. If the problem persists, please contact customer support.

- **No Power:** Ensure the power cord is securely connected to both the unit and the power outlet. Check the power switch.
- **Printer Not Printing:** Verify that thermal paper is loaded correctly and that the printer cover is closed. Check for any paper jams.
- **Display Issues:** If the display is blank or unreadable, check power connections and ensure the unit is turned on.
- **Keyboard Unresponsive:** Ensure the keyboard cable (if external) is properly connected. Restart the unit.
- **Cash Drawer Not Opening:** Check if the drawer is locked. Ensure the transaction is finalized or use the emergency switch if available.

7. SPECIFICATIONS

Parameter	Detail
Model Number	CQDGUCBLU
CPU	GD32F103VCT6
Print Head	1-station thermal, 57*50
Printing Speed	Max. 60mm/s
Paper Width	58 mm / 2.28 inches
Operator Display	128x64
Customer Display	8 digital tubes
Keyboard	48 keys
PLU Capacity	10,000

Dimensions (L x W x H)	13.18 x 15.27 x 8.26 inches (335 x 388 x 210 mm)
Cash Drawer Trays	4 banknote trays, 5 coin trays
Currency Support	US dollars
Item Weight	6.61 pounds

8. WARRANTY AND SUPPORT

This electronic cash register comes with an operation manual. For any problems encountered during the use process, please contact our customer support staff. They will assist you with troubleshooting and provide guidance. Please refer to your purchase documentation for specific warranty terms and contact information.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question