Retro-Bit Legacy GC

Retro-Bit Legacy GC Wired Controller Instruction Manual

For Nintendo GameCube and Wii Consoles

1. PRODUCT OVERVIEW

The Retro-Bit Legacy GC Wired Controller is designed to provide a classic gaming experience for your Nintendo GameCube and Wii consoles. This controller features a comfortable grip, a responsive D-pad, and includes advanced functionalities such as Turbo and D-pad macros for enhanced gameplay.

Image 1.1: Front view of the Retro-Bit Legacy GC Wired Controller, highlighting its design and button layout.

Key Features:

- **Compatibility:** Fully compatible with Nintendo GameCube and Wii consoles.
- **D-Pad Macros:** Allows the D-pad to function as the analog stick or C-stick.
- **Cable Length:** Features a generous 10-foot (3-meter) cable for flexible gameplay.

- **Turbo Functionality:** Enables rapid-fire input for selected buttons.

2. SETUP AND CONNECTION

Connecting your Retro-Bit Legacy GC Wired Controller is a straightforward process. Ensure your console is powered off before connecting the controller.

Connection Steps:

1. Locate an available controller port on your Nintendo GameCube or Wii console.
2. Insert the controller's connector plug firmly into the chosen controller port.
3. Power on your console. The controller should be automatically recognized.

Image 2.1: The controller's connector plug, designed for GameCube and Wii ports.

For Wii consoles, this controller connects to the GameCube controller ports located on the top or side of the console, depending on the model.

3. OPERATING INSTRUCTIONS

Familiarize yourself with the various functions and special features of your Retro-Bit Legacy GC Wired Controller.

Basic Controls:

- **D-Pad:** Directional input for movement and menu navigation.
- **A, B, X, Y Buttons:** Primary action buttons.
- **Start Button:** Typically used for pausing games or confirming selections.
- **Select Button:** May have various functions depending on the game.
- **L, R, ZL, ZR Buttons:** Shoulder buttons for additional actions.

Image 3.1: Overview of controller features including Turbo and D-pad functionality.

Turbo Functionality:

The Turbo function allows for rapid, continuous input of a button press without repeatedly pressing the button. This can be useful in certain game scenarios.

- **To Activate Turbo:** Hold down the **TURBO** button (if present, or a designated button) and then press the desired action button (e.g., A, B, X, Y). The action button will now continuously register presses.
- **To Deactivate Turbo:** Hold down the **CLEAR** button (if present, or a designated button) and then press the action button that has Turbo activated.

D-Pad Macro Functionality:

The controller features programmable macros that allow the D-pad to emulate the functions of the analog stick or C-stick, providing versatility for different game types, especially 2D games or those requiring precise directional input.

MACROS (hold for 6 seconds)
DPAD Mode: START + UP
Left Stick Mode: START + LEFT
C-Stick Mode: START + RIGHT

Additional macros can be found on the controller's back label that allow for remapping the left analog to the dpad as well as the C-Stick for use across various games!

MORE COLORS TO CHOOSE FROM

Image 3.2: Macro instructions for D-pad functionality, often found on the controller's back label.

To change the D-pad input mode, hold the **START** button and simultaneously press a specific D-pad direction:

- **DPad Mode:** Hold **START + UP** on the D-pad. (Default D-pad function)
- **Left Stick Mode:** Hold **START + LEFT** on the D-pad. (D-pad emulates the Left Analog Stick)
- **C Stick Mode:** Hold **START + RIGHT** on the D-pad. (D-pad emulates the C-Stick)

These macro settings are typically saved until the controller is unplugged or the console is powered off.

Z Buttons:

The controller features ZL and ZR buttons, which are typically located on the top edge of the controller, similar to the Z button on original GameCube controllers but split for ergonomic design.

Image 3.3: Rear view showing the ZL and ZR buttons and the ergonomic grip.

4. MAINTENANCE

Proper care and maintenance will ensure the longevity and optimal performance of your controller.

Cleaning:

- Use a soft, dry cloth to wipe down the controller's surface.
- For stubborn dirt, slightly dampen the cloth with water or a mild, non-abrasive cleaner. Avoid excessive moisture.
- Do not use harsh chemicals, solvents, or abrasive materials, as these can damage the controller's finish.

Storage:

- Store the controller in a cool, dry place away from direct sunlight and extreme temperatures.
- Avoid wrapping the cable too tightly around the controller to prevent damage to the wiring.

5. TROUBLESHOOTING

If you encounter any issues with your Retro-Bit Legacy GC Wired Controller, refer to the following common troubleshooting steps.

Controller Not Recognized:

- Ensure the controller is fully plugged into a GameCube controller port on your console.
- Try a different controller port on your console.
- Test the controller on another compatible console if available, to rule out a console-specific issue.
- Power cycle your console (turn it off, unplug it for a few seconds, then plug it back in and restart).

Buttons Not Responding or Sticking:

- Ensure the controller is clean and free of debris around the buttons.
- Gently press and release the affected button multiple times to dislodge any minor obstructions.
- If a button is physically stuck, avoid forcing it. Contact customer support for further assistance.

Macro Functionality Not Working:

- Review the macro activation steps in Section 3 to ensure correct button combinations are being used.
- Ensure the controller is properly connected and recognized by the console.

6. SPECIFICATIONS

Feature	Detail
Brand	Retro-Bit
Model Name	Legacy GC
Compatible Devices	Nintendo GameCube, Wii
Controller Type	Gamepad
Connectivity Technology	Wired (USB-A style GameCube connector)
Cable Length	10 feet (3 meters)
Item Weight	8.5 ounces
Package Dimensions	7.09 x 4.96 x 2.32 inches
ASIN	B0BS3LH86K
Date First Available	January 11, 2023

7. WARRANTY AND SUPPORT

Retro-Bit products are manufactured to high-quality standards. For specific warranty information regarding your Retro-Bit Legacy GC Wired Controller, please refer to the warranty card included with your product or visit the official Retro-Bit website.

Customer Support:

If you require further assistance, have questions not covered in this manual, or need to report a defect, please contact Retro-Bit customer support through their official channels. Contact information can typically be found on the product packaging or the Retro-Bit website.

Please have your product model name (Legacy GC) and ASIN (B0BS3LH86K) ready when contacting support to expedite the process.