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# **Retro-Bit Official Sega Genesis USB 6-Button Arcade Pad Instruction Manual**

Model: 849172010970

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## **1. INTRODUCTION**

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This manual provides essential information for the setup, operation, and maintenance of your Retro-Bit Official Sega Genesis USB 6-Button Arcade Pad. This controller is designed to offer a classic gaming experience across various modern platforms.



Image 1: The Retro-Bit Official Sega Genesis USB 6-Button Arcade Pad in Clear Blue, presented with its retail packaging and connected USB cable.

## 2. PRODUCT OVERVIEW

The Retro-Bit Official Sega Genesis USB 6-Button Arcade Pad features a classic 6-button layout, designed for optimal control in various game genres, particularly fighting games. It includes a repositioned Mode button and new L/R shoulder buttons for additional configuration options.

### 2.1 Controller Features

- Official SEGA Licensed Controller (Original Grade Quality)
- Classic 6-Button Layout with Repositioned Mode Button
- New L/R Shoulder Buttons for Extra Configuration Options
- 10-foot cable length for flexible placement
- USB Connectivity



Image 2: Front view of the Clear Blue controller, highlighting the D-pad, Start button, and the six primary action buttons (X, Y, Z, A, B, C).



Image 3: A detailed view of the six action buttons (X, Y, Z, A, B, C) on the controller, showing their arrangement.

### 3. SETUP

To set up your Retro-Bit Official Sega Genesis USB 6-Button Arcade Pad, follow these steps:

1. Locate an available USB port on your desired gaming platform (Sega Genesis Mini, PS3, PC, Mac, Steam, or Nintendo Switch).
2. Plug the USB connector of the controller into the USB port.
3. The system should automatically detect the controller. No additional drivers are typically required for most compatible systems.



Image 4: The rear of the controller, illustrating the robust USB cable connection.

### 4. OPERATING INSTRUCTIONS

#### 4.1 D-Input and X-Input Switching

For USB connections, you can swap between D-Input and X-Input modes. This functionality allows for broader compatibility with various games and emulators.

- To switch modes, hold the **START** button for 5 seconds. The controller will automatically switch

between D-Input and X-Input.

- Refer to your game or emulator's settings for optimal controller configuration.



Image 5: Top-down view of the controller, highlighting the central Start and Mode buttons for mode switching.

## 5. COMPATIBILITY

This controller is compatible with a wide range of platforms, including:

- Sega Genesis Mini
- Nintendo Switch
- PC (Windows)
- Mac (macOS)
- Steam
- RetroPie
- Raspberry Pi
- PlayStation 3 (PS3)



Image 6: The controller is fully compatible with the Sega Genesis Mini console, as shown in this compatibility graphic.

## 6. MAINTENANCE

To ensure the longevity and optimal performance of your controller, please observe the following maintenance guidelines:

- Keep the controller clean by wiping it with a soft, dry cloth. Avoid abrasive cleaners or solvents.
- Store the controller in a cool, dry place away from direct sunlight and extreme temperatures.
- Avoid pulling on the USB cable excessively to prevent damage to the cable or the connector.
- Do not attempt to disassemble the controller, as this may void any applicable warranty and could cause damage.

## 7. TROUBLESHOOTING

If you encounter issues with your controller, consider the following troubleshooting steps:

- **Controller Not Responding:** Ensure the USB cable is securely plugged into both the controller and the gaming platform. Try a different USB port.
- **Incorrect Button Mapping:** Check your game or emulator's controller settings. You may need to manually map the buttons. For PC/Mac, ensure the correct D-Input or X-Input mode is selected by holding the START button for 5 seconds.
- **Intermittent Connection:** Ensure the cable is not damaged. Avoid placing heavy objects on the cable.
- **Platform Specific Issues:** Consult the user manual or support resources for your specific gaming platform for additional troubleshooting steps related to USB controllers.

## 8. SPECIFICATIONS

Feature	Detail
Brand	Retro-Bit

Series	6-Button Arcade Pad
Model Number	849172010970
Hardware Platform	PC
Operating System	Mac
Item Weight	10.2 ounces
Package Dimensions	7.13 x 5.71 x 2.44 inches
Color	Clear Blue
Power Source	Corded Electric
Connectivity Technology	USB
Cable Length	10 feet (approx. 3 meters)

## 9. WARRANTY AND SUPPORT

For warranty information, technical support, or any product-related inquiries, please contact Retro-Bit customer service. Details can typically be found on the official Retro-Bit website or product packaging. Please retain your proof of purchase for warranty purposes.

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