

Manuals+

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

manuals.plus /

- › [8Bitdo](#) /
- › [8Bitdo Bluetooth Retro Adapter for PS1/PS2/Windows Instruction Manual](#)

8Bitdo 8BITDO-RR-PS

8Bitdo Bluetooth Retro Adapter for PS1/PS2/Windows Instruction Manual

Model: 8BITDO-RR-PS

PRODUCT OVERVIEW

The 8Bitdo Bluetooth Retro Adapter is designed to bring modern wireless controller compatibility to classic gaming consoles and Windows PCs. This adapter allows you to use a wide range of contemporary Bluetooth controllers with your PlayStation 1, PlayStation 2, or Windows 10/11 systems, enhancing your retro gaming experience with the convenience of wireless technology.



Image: Front view of the 8Bitdo Bluetooth Retro Adapter, showcasing its compact, grey design with the 8BitDo logo and a red button at the bottom.

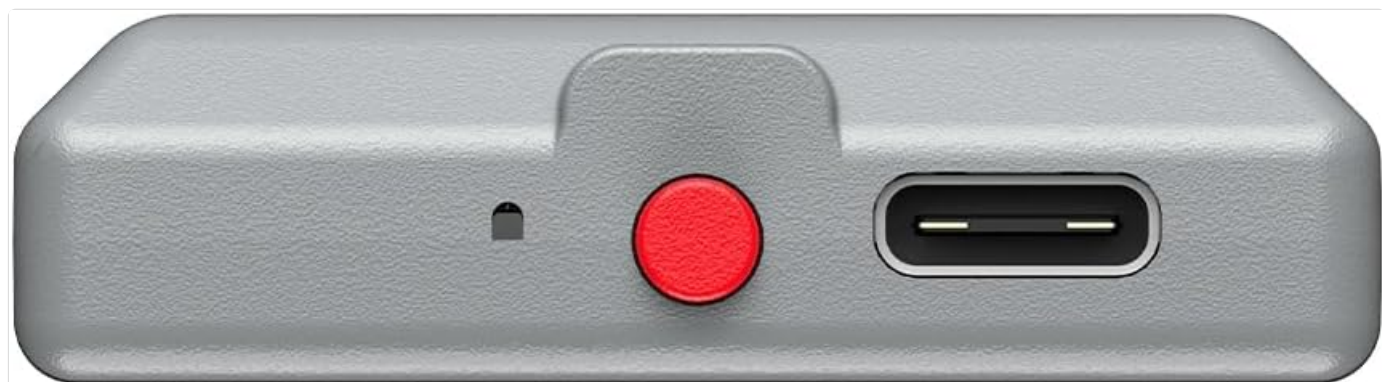


Image: Side view of the 8Bitdo Bluetooth Retro Adapter, highlighting the red pairing button and the USB-C port for power or firmware updates.

FEATURES

- **Broad Controller Compatibility:** Supports Xbox One, Series and Elite controllers; PS4/PS5 DualShock 4 and DualSense controllers; Wii U Pro and Switch Pro Controllers; and partial 8BitDo Bluetooth controllers and arcade sticks (excluding Xbox Edition).
- **System Compatibility:** Works seamlessly with PlayStation 1, PlayStation 2, and Windows 10/11 operating systems.
- **Low Latency:** Designed for virtually lag-free gaming, ensuring a responsive experience.
- **Exclusive Functions:** Includes support for controller vibration feedback and allows for firmware updates to ensure ongoing compatibility and performance improvements.
- **Wireless Freedom:** Enables wireless gameplay on classic consoles, eliminating the need for wired connections.

SETUP GUIDE

1. Initial Connection

1. Insert the 8Bitdo Bluetooth Retro Adapter into an available controller port on your PS1 or PS2 console. For Windows, connect the adapter to a USB port.
2. Ensure your console or PC is powered on. The adapter's LED indicator will begin to blink, indicating it is in pairing mode.

2. Controller Pairing

To pair your Bluetooth controller with the adapter, follow these steps:

1. Power on your desired Bluetooth controller (e.g., PS5 DualSense, Xbox Series X/S controller).
2. Put your controller into its Bluetooth pairing mode. This usually involves holding a specific button combination (e.g., the Share button and PS button on a PlayStation controller, or the pairing button on an Xbox controller). Refer to your controller's manual for specific instructions.
3. Once your controller is in pairing mode, press and hold the small red pairing button located on the 8Bitdo Retro Adapter. The adapter's LED will blink rapidly.
4. Wait for both the adapter's LED and your controller's LED to become solid. This indicates a successful pairing. The controller may vibrate briefly upon successful connection.

8BitDo

Shenzhen Onebitdo Tech Co., Ltd.
designed by Gwowo / made in China
firmware/support — support.8bitdo.com



instruction manual

Pairing

1. Press PAIR button on Receiver to enter pairing mode
2. Turn on the controller to enter pairing mode
3. LED will be solid blue when connection is successful

Controller Compatibility

8BitDo Ultimate Bluetooth / 2.4G Controller
Pro 2 / SN30 Pro+ / SN30 Pro / SN30 Pro for Android / Lite 2
Lite SE / Arcade Stick / PS Modkit / PS Classic Modkit
Xbox One Wireless Controller / Xbox Series Wireless Controller
Xbox Elite Wireless Controller Series 2 / Xbox Adaptive Controller
DualSense / DualShock 4
Switch Pro

83KA



Bluetooth



6 922621 504467

Image: The 8Bitdo Retro Adapter inserted into a PlayStation 1 console, with an Xbox controller being used wirelessly to play a game on a monitor. This illustrates the adapter's primary function of enabling modern wireless controllers on classic systems.



Image: The 8Bitdo Retro Adapter connected to a PlayStation 1 console, demonstrating compatibility with a PS4 DualShock 4 controller for wireless gameplay.



Image: The 8Bitdo Retro Adapter connected to a PlayStation 1 console, showing its compatibility with a Wii U Pro controller for wireless gaming.

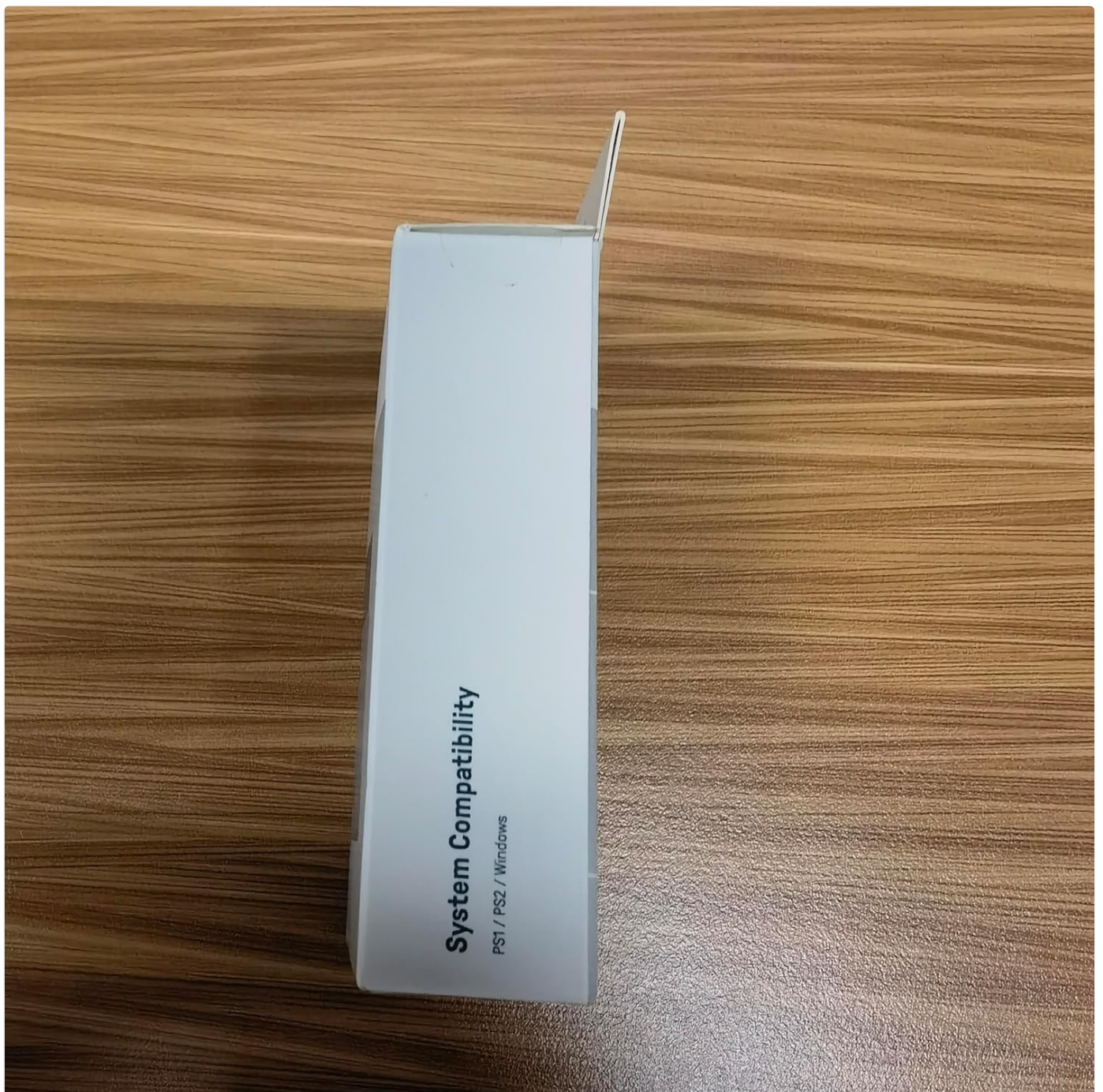


Image: The 8Bitdo Retro Adapter connected to a PlayStation 1 console, demonstrating compatibility with an 8Bitdo branded controller for wireless gameplay.



Image: An overhead view displaying the 8Bitdo Retro Adapter alongside a PlayStation 1, PlayStation 2, a laptop, and various modern controllers (Xbox, PlayStation, Switch Pro), illustrating the broad compatibility of the adapter across different systems and controllers.

OPERATING INSTRUCTIONS

Once successfully paired, your Bluetooth controller will function as a standard controller for your PS1, PS2, or Windows system. The adapter automatically maps common controller inputs, allowing for immediate gameplay without complex configuration.

- **Automatic Mapping:** The adapter is designed to intelligently map your modern controller's buttons to the corresponding functions on the classic console or PC. For example, the 'A' button on an Xbox controller might map to 'X' on a PlayStation game, or 'B' to 'Circle', depending on the game's default settings.
- **Vibration Support:** If your controller and the game support vibration feedback, the adapter will transmit these signals, providing an immersive gaming experience.
- **Power Saving:** The adapter and connected controller will enter a low-power state or disconnect if inactive for an extended period. To re-establish connection, simply press a button on the controller.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the adapter. Avoid using liquid cleaners or abrasive materials.
- **Storage:** Store the adapter in a cool, dry place when not in use.
- **Firmware Updates:** Periodically check the official 8Bitdo website (manual.8bitdo.com) for firmware updates. Updates can improve compatibility, add new features, and resolve potential issues. Follow the instructions provided on the website for the update process.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Adapter not powering on / LED not lighting up.	Not properly inserted into the console port or USB port.	Ensure the adapter is fully and correctly inserted into the port. Try a different port if available.
Controller not pairing with the adapter.	Controller not in pairing mode; adapter not in pairing mode; interference.	Ensure both the controller and adapter are in pairing mode (blinking LEDs). Move closer to the adapter. Try re-pairing.
Input lag or unresponsive controls.	Environmental interference; outdated firmware.	Reduce distance between controller and adapter. Ensure no other strong wireless signals are nearby. Check for and install the latest firmware updates.
Vibration not working.	Game does not support vibration; controller vibration is disabled; outdated firmware.	Verify the game supports vibration. Check your controller's settings. Update adapter firmware.

SPECIFICATIONS

- **Model Number:** 8BITDO-RR-PS
- **Brand:** 8Bitdo
- **Hardware Interface:** Bluetooth
- **Color:** Grey
- **Compatible Devices:** PS1, PS2, Windows 10/11
- **Data Link Protocol:** Bluetooth
- **Data Transfer Rate:** 3 Megabits Per Second
- **Item Weight:** 1.06 ounces (0.03 Kilograms)
- **Package Dimensions:** 4.61 x 2.17 x 0.98 inches
- **Manufacturer:** 8Bitdo
- **First Available Date:** April 15, 2024

WARRANTY AND SUPPORT

For warranty information, technical support, and further assistance, please visit the official 8Bitdo support page or contact their customer service. You can find more details and resources on their website: manual.8bitdo.com. The product is distributed by RunSnail, an official authorized distributor of 8BitDo. For direct inquiries, you may refer to the contact information provided on the product packaging or the distributor's official channels.

Related Documents - 8BITDO-RR-PS



RetroScaler Wireless Controller Adapter for NEO-GEO Consoles

This document provides comprehensive instructions for the RetroScaler Wireless Controller Adapter, designed for NEO-GEO consoles. It covers product features, compatibility with various modern controllers (PS3, PS4, PS5, Xbox, Switch, 8bitdo, Retro-Bit), detailed pairing procedures, and firmware update guidance.



RetroScaler BlueRetro Wireless Controller Adapter for Sega Master System Guide

Comprehensive guide for the RetroScaler BlueRetro Wireless Controller Adapter, enabling modern Bluetooth controllers for the Sega Master System. Learn about features, pairing instructions for various controllers (PS3, PS4, PS5, Xbox, Switch, 8bitdo, Retro-Bit), and firmware updates.