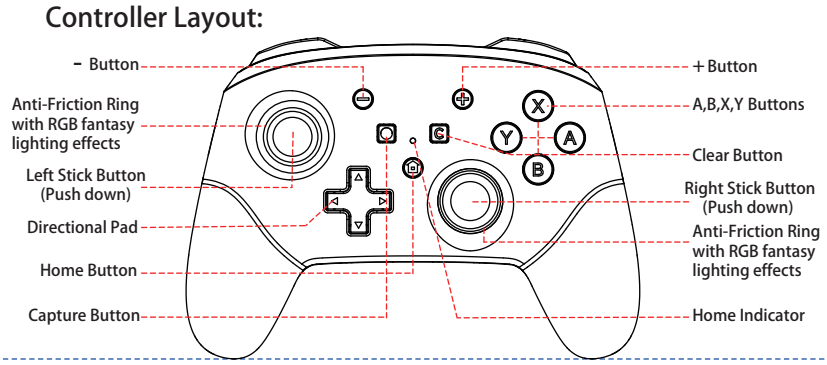
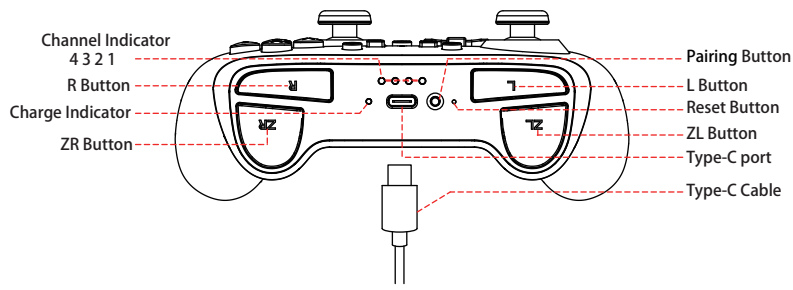
Multi-Platform Wireless Controller User Manual

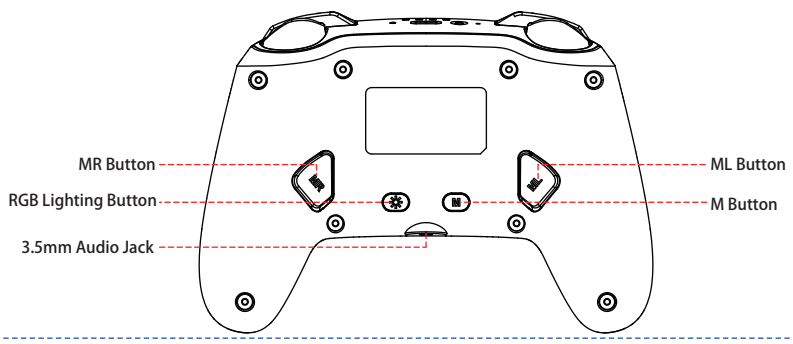
Compatible Platforms:

- Switch 1 / 2
- Windows 7 or later
- Android 8.0 or later
- iOS 13 or later
- PlayStation 3

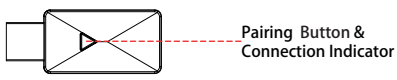
Controller Layout:







Wireless Receiver:



Powering On/Off,Charging and Auto Sleep:

Power On	Single-click the Home Button to power on.
Power Off	Press and hold the Home Button for 5 seconds to power off.
Low Battery Alert	The Home Indicator light will flash twice every 10 seconds.
Charging	Connect the controller via a USB cable for charging. Charging Indicator Status: Charging: Orange Fully Charged: Green
Auto Sleep	Idle in connected state: 5 minutes. Unconnected in pairing mode: 1 minute. Unconnected in reconnecting mode: 3 minutes.

Wireless Pairing Status:

Status	Channel Indicator	Description
Connected	Solid On	The device has been successfully connected.
Pairing Mode	Rapid Flash	In this mode, the controller can be searched for and connected by new devices.
Reconnecting Mode	Slow Flash	In this mode, the controller will automatically reconnect to the last paired device.

Joystick Calibration:

1.Press the "Home" button to power on the controller. Then, press and hold the "-" button, "+" button, and "Home" button simultaneously until the Home indicator flashes white slowly.

2.Keep both joysticks in their natural/centered position without any movement. Press the "A" button, and the Home indicator will turn off.

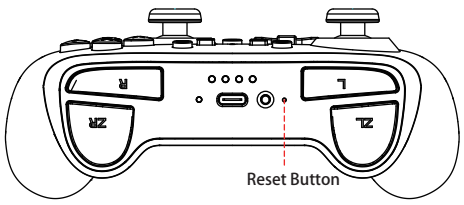
3.Rotate both the left and right joysticks 3 times at their maximum angle. Press the "A" button, and the Home indicator will return to solid on. The joystick calibration is now complete.

6-Axis Gyroscope Calibration:

Press the "Home" button to power on the controller. Place the controller on a flat, level surface and keep it still. Then, press and hold the "-", "+", and "C" buttons simultaneously for 3 seconds until the Home indicator flashes red and blue alternately and rapidly. Once the Home indicator returns to solid on, the gyroscope calibration is complete.

Reset:

If the controller functions abnormally, press the Reset button to restart the controller.



3.5mm Audio Jack：

The controller supports wireless audio and microphone functions when connected via a USB cable or the Wireless Receiver. Please note that the 3.5mm audio jack is not supported in other modes or on the PS3 console.

Combination Button Settings:

1. Vibration Intensity Adjustment

Combination: [M] + D-Pad Up / Down.

Description: Adjust the motor vibration intensity. There are 5 levels:

Level 1: Off, Level 2: 25%, Level 3: 50%, Level 4: 75% (Default), Level 5: 100%.

Memory Function: This setting will be saved even after the controller restarts.

2. Mode Switching

Combination: Press and hold [-] + [+] for 2 seconds.

Compatibility: Only supported in PC mode (Wired or Wireless Receiver).

Function: Manually cycle between XInput, NS (Switch), and DS4 (PS4) modes. The controller will remember the selected mode for future connections.

Reset to Auto-Detection: Press and hold the [Home] button for 10 seconds to power off. Then, short press [Home] to power on; the controller will return to Automatic Platform Identification.

3. No Deadzone Mode

Combination: Press and hold [M] + [LS] / [RS] for 2 seconds.

Function: Enable or disable the No Deadzone Mode for the Left or Right joystick.

Memory Function: This setting will be saved even after the controller restarts.

4. Button Mapping Swap

Combination: Press and hold [M] + [A] for 2 seconds.

Function: Swap the values of [A] with [B], and [X] with [Y].

Usage: Use this if the button layout (A/B/X/Y) does not match your preference or platform.

Memory Function: This setting will be saved even after the controller restarts.

RGB Lighting Effects:

Switch Effects: Short press the RGB Light button to turn on the lighting or cycle through different effects.

Quick Turn-off: Press and hold the RGB Light button for 2 seconds to quickly turn off all RGB lights.

Customization:

[M] + Left Stick (Left/Right): Adjust the lighting modes.

[M] + Left Stick (Up/Down): Adjust the lighting brightness.

Back Button (ML/MR) Programming:

The back buttons can be programmed to a single button or a sequence of multiple buttons. Assignable buttons include: A, B, X, Y, R, L, ZL, ZR, LSB, RSB, +, -, D-Pad, Left Stick, and Right Stick.

1. Setting ML/MR Values:

Press and hold the [M] button + [ML/MR] button simultaneously until the Home indicator flashes white slowly.

Press the button(s) you wish to program (supports both single buttons and combinations/macros).

Press the [ML/MR] button again to finish. The Home indicator will return to solid on, indicating the setup is complete.

Note: For multi-button sequences (macros), the time intervals between each button press will be recorded and triggered exactly as operated during programming.

2. Clearing ML/MR Values :

Press and hold the [M] button + [ML/MR] button simultaneously until the Home indicator flashes white slowly.

Press the [ML/MR] button again immediately. The Home indicator will return to solid on, and the programmed value for ML/MR will be cleared.

Important Note:

If there is no operation for more than 10 seconds during the programming process, the controller will automatically save and exit the programming mode.

Turbo Function Settings:

There are 4 levels Turbo speed: Slow (8Hz), Medium (12Hz), Fast (20Hz), and Off. Programmable Buttons: A, B, X, Y, R, L, ZL, ZR.

1. Setting the Turbo Function

Operation: Press and hold the button you want to set, then short press the [M] button to enable the Turbo function.
Cycling Levels: Repeat the above operation to cycle through the Turbo speeds: Slow → Medium → Fast → Off.
Status Indicator: When the Turbo function is active, the Home indicator will flash at a speed corresponding to the selected Turbo level.

2. Clearing All Turbo Settings

Operation: Double-click the [M] button to clear the Turbo settings for all buttons.
Important Notes:
While a button is being triggered in Turbo mode, the Home indicator will flash at the corresponding speed.
Memory Function: These settings will be saved even after the controller restarts.

Clear All Programming & Turbo Settings:

Operation: Press and hold the [C] button on the front of the controller for 2 seconds.
Status Indicator: The Home indicator will flash white 3 times and then return to solid on.
Result: All ML/MR button programming and Turbo settings have been successfully cleared.
Note: This operation will reset all back button macros and Turbo functions to their factory defaults.

Factory Reset:

Operation: Press and hold the [HOME] button and the [+] button simultaneously for 5 seconds to restore the controller to its factory settings.

Platforms and Modes:

Platform	Mode	Channel Indicator Status	Switching Method	Min. System Requirements
PC Switch PS3	Receiver Mode	Yellow	Pairing Button + X Button	Windows 7 Switch 1/2 PS3
iOS PC	DS4 Mode	Red	Pairing Button + B Button	iOS13 Win10
Switch	Switch Mode	Green	Pairing Button + Y Button	Switch 1/2
Android	Android Mode	Blue	Pairing Button + A Button	Android 9.0

Switch 1/2 Platform User Guide:

Bluetooth Connection Steps :

Step 1: Press the [Home] button to power on the controller. Then, press and hold [Pairing Button] + [Y] simultaneously. Release them once the Green channel indicator starts flashing.
Step 2: On the Switch 1/2 main menu, navigate to: "Controllers" → "Change Grip/Order" to enter the pairing screen.
Step 3: Once the Channel Indicator stays solid on, the connection is successful.

Important Notes :

If Pairing Fails: Press and hold [Pairing Button] + [Y] again to re-enter pairing mode.
Auto-Reconnect: After the first successful pairing, simply short press the [Home] button when the controller is off to automatically reconnect.
Button Layout Fix: If the A, B, X, Y button values are incorrect after connecting, press and hold [M] + [A] for 2 seconds to swap the values of A/B and X/Y.

Status	Channel Indicator Status	Description
Connected	Solid On	The device has been successfully connected.
Pairing Mode	Rapid Flash	The controller is searchable and ready to pair with new devices.
Reconnecting	Slow Flash	Automatically connecting to the last paired device. Press and hold [Pairing Button] + [Y] for 3s to force enter Pairing Mode.

Android Platform User Guide:

Bluetooth Connection Steps:

Step 1: Press the [Home] button to power on the controller. Then, press and hold [Pairing Button] + [A] simultaneously. Release them once the Blue channel indicator starts flashing.
Step 2: Open the Bluetooth settings on your Android device. Search for and select "Wireless Controller" from the list to pair.
Step 3: Once the Channel Indicator stays solid on, the connection is successful.

Important Notes :

If Pairing Fails: Press and hold [Pairing Button] + [A] for 3 seconds to re-enter pairing mode.
Auto-Reconnect: After the first successful pairing, simply press the [Home] button when the controller is off to automatically reconnect to your device.

Status	Channel Indicator Status	Description
Connected	Solid On	The device has been successfully connected.
Pairing Mode	Rapid Flash	The controller is searchable and ready to pair with new devices.
Reconnecting	Slow Flash	Automatically connecting to the last paired device. Press and hold [Pairing Button] + [A] for 3s to force enter Pairing Mode.

iOS Platform User Guide:

Bluetooth Connection Steps:

Step 1: Press the [Home] button to power on the controller. Then, press and hold [Pairing Button] + [B] simultaneously. Release them once the Red channel indicator starts flashing.
Step 2: Open the Bluetooth settings on your iOS device. Search for and select "DUALSHOCK 4 Wireless Controller" from the list to pair.
Step 3: Once the Channel Indicator stays solid on, the connection is successful.

Important Notes :

If Pairing Fails: Press and hold [Pairing Button] + [B] for 3 seconds to re-enter pairing mode.
Auto-Reconnect: After the first successful pairing, simply press the [Home] button when the controller is off to automatically reconnect.

Status	Channel Indicator Status	Description
Connected	Solid On	The device has been successfully connected.
Pairing Mode	Rapid Flash	The controller is searchable and ready to pair with new devices.
Reconnecting	Slow Flash	Automatically connecting to the last paired device. Press and hold [Pairing Button] + [B] for 3s to force enter Pairing Mode.

PC Platform User Guide

Bluetooth Connection Steps:

Step 1: Press the [Home] button to power on the controller. Then, press and hold [Pairing Button] + [B] simultaneously. Release them once the Red channel indicator starts flashing.
Step 2: Open the Bluetooth settings on your PC. Search for and select "Wireless Controller" from the device list to pair.
Step 3: Once the Channel Indicator stays solid on, the connection is successful.

Important Notes :

Hardware Requirement: Ensure your PC has built-in Bluetooth or a compatible Bluetooth dongle.
Game Compatibility: Some games may require launching through Steam (Steam Input) to function correctly with this controller.
If Pairing Fails: Press and hold [Pairing Button] + [B] for 3 seconds to re-enter pairing mode.
Auto-Reconnect: After the first successful pairing, simply short press the [Home] button when the controller is off to automatically reconnect.
Button Layout Fix: If A/B/X/Y values are incorrect, press and hold [M] + [A] for 2 seconds to swap the values of A/B and X/Y.

Status	Channel Indicator Status	Description
Connected	Solid On	The device has been successfully connected.
Pairing Mode	Rapid Flash	The controller is searchable and ready to pair with new devices.
Reconnecting	Slow Flash	Automatically connecting to the last paired device. Press and hold [Pairing Button] + [B] for 3s to force enter Pairing Mode.

Receiver Mode User Guide (PC/PS3/Switch):

Wireless Receiver Connection Steps:

Step 1: Plug the wireless receiver into the USB port of your PC, PS3, or Switch 1/2. Press the [Pairing button] on the receiver; the receiver's indicator light will flash rapidly.
Step 2: Press the [Home] button to power on the controller. Then, press and hold [Pairing button] + [X]; the Yellow channel indicator will start flashing.
Step 3: When both the receiver indicator and the controller's channel indicator stay solid on, the connection is successful.

Important Notes:

Pairing Fail:
Controller: Press and hold [Pairing button] + [X] of the controller for 3 seconds to re-enter pairing mode.
Receiver: Press and hold [Pairing button] of the Receiver for 3 seconds to re-enter pairing mode.
Auto-Reconnect: Simply short press the [Home] button when the controller is off to automatically reconnect.
No Function After Connection: If the controller is connected but not working, press and hold the [Home] button for 10 seconds to power off. Then, short press [Home] to restart; the controller will automatically identify the platform.
Button Layout Fix: If A/B/X/Y values are incorrect, press and hold [M] + [A] for 2 seconds to swap the values of A/B and X/Y.
Manual Mode Switch (PC Only): In PC mode, press and hold [-] + [+] for 2 seconds to manually cycle between X-Input, NS (Switch), and DS4 modes.
Audio Support: The 3.5mm Audio jack is supported on PC and Switch when using the Receiver Mode.

Status	Channel Indicator Status	Description
Connected	Solid On	The device has been successfully connected.
Pairing Mode	Rapid Flash	The controller is searchable and ready to pair with new devices.
Reconnecting	Slow Flash	Automatically connecting to the last paired device. Press and hold [Pairing Button] + [X] for 3s to force enter Pairing Mode.

Wired Mode User Guide (PC/PS3/Switch):

Wired Connection Steps:

Step 1: Connect the controller to the USB port of your PC, PS3, or Switch using a USB-C data cable.
Step 2: The White channel indicator will stay solid on, indicating a successful connection.

Important Notes:

Plug and Play: In wired mode, the controller automatically identifies the platform for an instant plug-and-play experience.
Button Layout Fix: If the A, B, X, Y button values are incorrect, press and hold [M] + [A] for 2 seconds to swap the values of A/B and X/Y.
Manual Mode Switch (PC Only): While connected to a PC, press and hold [-] + [+] for 2 seconds to manually cycle between X-Input, NS (Switch), and DS4 modes.

FCC Compliance Statement
FCC ID: 2BTJMJ33JT01

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Warning: Changes or modifications to this unit not expressly approved by the party responsible f or compliance could void the user' s authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

RF Warning Statement: The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.