

## WZUICOV 291B

# WZUICOV RGB Multi-Platform Game Controller User Manual

Model: 291B

## INTRODUCTION

Thank you for choosing the WZUICOV RGB Multi-Platform Game Controller. This controller is designed for versatile gaming across various platforms, including Nintendo Switch, iOS (iPhone/iPad/Mac/Apple TV), Android (phones/tablets/TV boxes), Windows PC, Steam Deck, and Tesla Arcade. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to ensure an optimal gaming experience.

## PACKAGE CONTENTS

- WZUICOV RGB Multi-Platform Game Controller
- 25cm USB-C to USB-C Cable (with Phone Holder)
- 100cm USB-C to USB-C Cable
- USB-C to USB-A Adapter
- User Manual (Printed)

## CONTROLLER LAYOUT

Familiarize yourself with the buttons and features of your WZUICOV controller.



Image: Front view of the WZUICOV RGB Multi-Platform Game Controller with a smartphone mounted on its holder, displaying a game. The controller features a geometric space design with RGB lighting around the joysticks and buttons.

The controller includes standard gaming buttons (A, B, X, Y), directional pad, dual analog joysticks, shoulder buttons (L1, R1), triggers (L2, R2), Home button, Capture button, Plus/Minus buttons, and two programmable M1/M2 back buttons.

## SETUP AND CONNECTION

### Charging the Controller

Connect the controller to a power source using one of the provided USB-C cables. The RGB lighting will indicate charging status. A full charge provides 10-15 hours of gameplay.



Image: Illustrates the controller's RGB lighting modes (Gradient, Flickering, Breathing, and 7 fixed effects) and indicates a built-in 800mAh+ battery for 15+ hours of continuous operation.

## Bluetooth Pairing

The controller supports Bluetooth 5.0 for wireless connection.

- **Nintendo Switch:** Hold the Home button for 3 seconds to quick-connect. The controller will automatically reconnect to a previously paired Switch.
- **iOS (iPhone/iPad/Mac/Apple TV):** Enable Bluetooth on your iOS device. Put the controller into pairing mode (refer to specific instructions in the printed manual if needed). Select the controller from the Bluetooth device list.
- **Android (Phones/Tablets/TV Boxes):** Enable Bluetooth on your Android device. Put the controller into pairing mode. Select the controller from the Bluetooth device list.
- **PC (Windows/macOS):** For Xinput compatible games, hold the X + Home buttons to enable Xinput Bluetooth mode. Pair via your computer's Bluetooth settings.
- **Tesla Arcade:** Put the controller into Bluetooth pairing mode. Your Tesla vehicle should detect and pair with the controller.



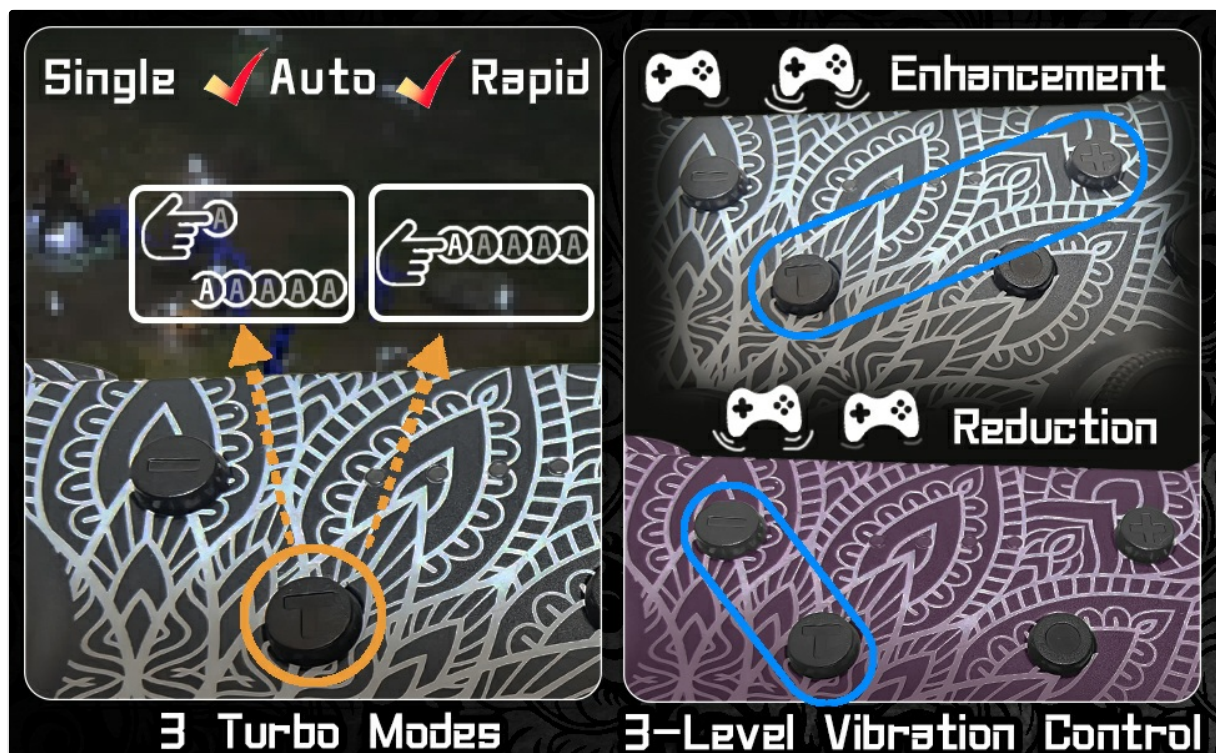


Image: Demonstrates simple Bluetooth setup for iOS and Android devices, showing the controller with a phone mounted on its extendable holder (45-82mm). Also highlights USB-C Plug & Play for wired connections.

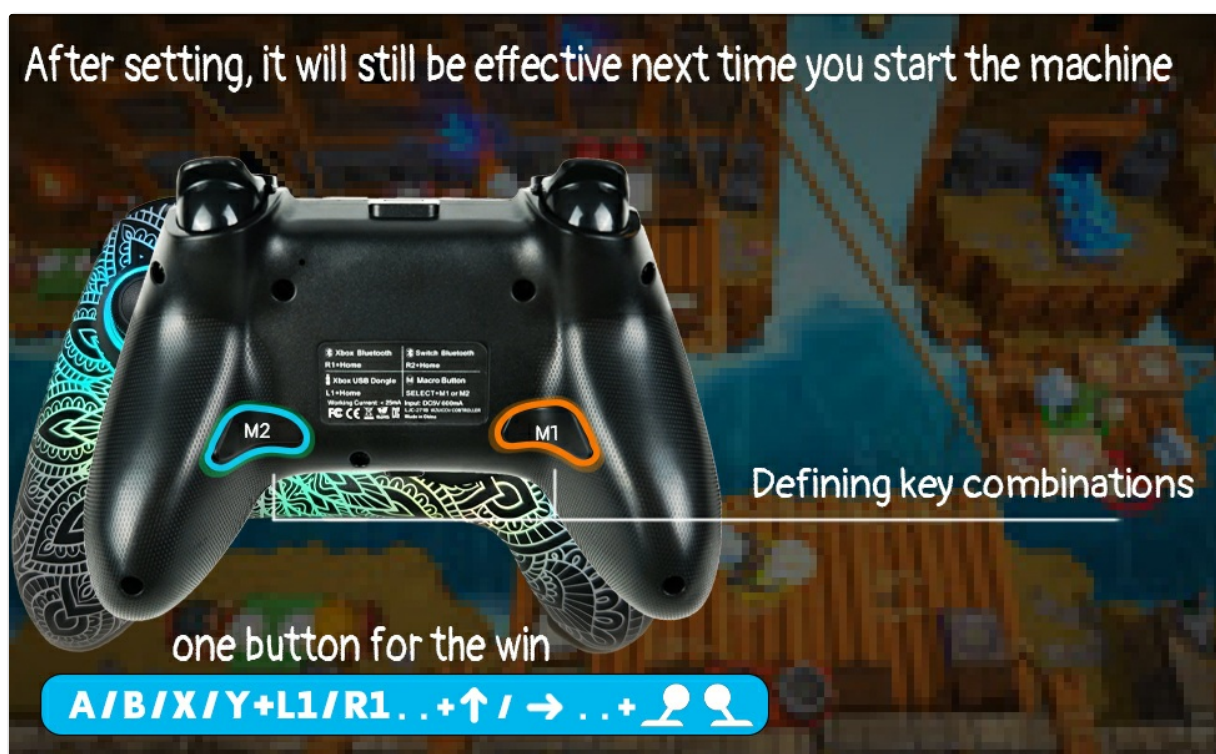


Image: Shows the controller connected via Bluetooth to a tablet and via USB-C wired connection to an iPad (iPad 10+ compatible) with a 100mm cable, emphasizing no delay in connection.

### Wired Connection (USB-C)

For devices compatible with wired controllers, use the provided USB-C cables:

- **25cm USB-C to USB-C Cable:** Ideal for iPhone 15/16 and Android phones (e.g., Samsung, Motorola) with the integrated phone holder.
- **100cm USB-C to USB-C Cable:** Suitable for iPad 10/iPad Pro, Android tablets, PCs, and Tesla gaming.
- **USB-C to USB-A Adapter:** Use with the 100cm cable to connect to traditional USB-A ports on PCs

or other devices.



Image: Illustrates the wired USB-C connection options, showing a 25mm cable connecting to a phone on the controller's holder and a 100mm cable connecting to a tablet, both for plug-and-play functionality.

## OPERATING INSTRUCTIONS

### Power On/Off and Wake-up

- Press the Home button to power on the controller.
- The controller supports instant one-touch reconnect/wake-up for seamless gameplay.
- To power off, hold the Home button until the controller shuts down.

### RGB Lighting Effects

The controller features dynamic RGB lighting with multiple modes:

- 3 RGB lighting modes: Gradient, Flickering, Breathing.
- 7 fixed lighting effects.
- Refer to the printed manual for specific button combinations to cycle through or select lighting modes.

### Vibration Control

The dual precision vibration motors offer 3 adjustable levels. Consult the printed manual for instructions on how to adjust vibration intensity.





Image: Highlights key features including Switch Game One-Touch Auto-Connect, 6-Axis gyroscope, Vibration, USB-C Wired mode, Wake-up function, Turbo, 800+ mAh battery, and YXBA/XYAB button function swap.

### Turbo Function

The customizable Turbo rapid-fire function has 3 modes: Single, Auto, and Rapid. This allows for continuous button presses without repeated physical input. Refer to the printed manual for programming instructions.

Bluetooth also works with tablets



No sense of delay

USB Wired Compatible with Android & iPad10+



Image: Illustrates the three Turbo modes (Single, Auto, Rapid) and the 3-level vibration control feature of the controller.

### Programmable M1/M2 Back Buttons

The M1 and M2 back buttons can be programmed to execute complex key combinations or single button functions. These settings remain effective even after the controller is powered off and on again. Consult the printed manual for detailed programming steps.





Bluetooth:  
Its hallmark is its smooth usability

USB-C Wired:  
Windows/macOS 15+ Gaming



Image: Shows the back of the controller highlighting the M1 and M2 programmable buttons, indicating their use for defining key combinations for enhanced gameplay.

### Button Function Swap (YXBA/XYAB)

The controller allows you to swap YXBA/XYAB button functions in any connection mode to suit your preference or game requirements. Refer to the printed manual for instructions on how to perform this swap.



## Simple Bluetooth setup for iOS & Android



## For Android & iPhone15+



### USB-C Plug & Play



One of the short lines

Image: Illustrates the mechanical-like tactility and precision of the joysticks (Avg Error  $\leq 0.3\%$ ) and the ability to instantly swap BAYX/ABXY button layouts.

## COMPATIBILITY

The WZUICOV RGB Multi-Platform Game Controller is compatible with a wide range of devices:

- **Gaming Consoles:** Nintendo Switch, Nintendo Switch 2
- **Mobile Devices:** iOS (iPhone, iPad, Mac, Apple TV including Apple Arcade), Android (phones, tablets, TV boxes including Fire TV)
- **Computers:** Windows PC, Steam Deck
- **Vehicles:** Tesla Arcade



Image: Shows the controller connected via BT Direct Connect to a TV box, highlighting compatibility with tvOS & Android devices like Apple TV and Fire TV, and featuring one-touch wake-up.

### MAINTENANCE

To ensure the longevity and optimal performance of your controller, follow these 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 dropping the controller or subjecting it to strong impacts.
- Do not attempt to disassemble the controller, as this will void the warranty.

### TROUBLESHOOTING

If you encounter issues with your WZUICOV controller, please refer to the following common solutions:

- **Controller not connecting:** Ensure the controller is charged. Verify that Bluetooth is enabled on your device and the controller is in the correct pairing mode for your platform. Try restarting both the controller and your device.
- **Input lag or unresponsiveness:** Ensure you are within the effective range of your Bluetooth connection. If using a wired connection, ensure the cable is securely connected. Check for any interference from other wireless devices.
- **Buttons not functioning correctly:** Check if any button remapping or Turbo settings are active that might be causing unexpected behavior. Reset the controller to factory settings if necessary (refer to the printed manual for instructions).
- **RGB lights not working:** Ensure the controller is powered on and charged. Cycle through the lighting modes to see if they respond.

For persistent issues or further assistance, please contact our dedicated support team.

### SPECIFICATIONS

Model Number	291B
Dimensions	6.1 x 3.93 x 2.16 inches
Weight	10.9 ounces
Battery Capacity	800mAh+ (Nonstandard Battery)



