

BSP D9

BSP D9 Game Controller User Manual

Model: D9

1. INTRODUCTION

The BSP D9 Game Controller is a versatile gaming accessory designed for a wide range of devices, including iPhone, iPad, Android phones and tablets, PC, Nintendo Switch, and PlayStation consoles. It features advanced Hall Effect joysticks and triggers for precise control, along with programmable back buttons for enhanced gameplay. This manual provides detailed instructions for setting up, operating, maintaining, and troubleshooting your D9 Game Controller.

2. PRODUCT OVERVIEW

The D9 Game Controller is engineered for comfort and performance, offering a stretchable design to accommodate various device sizes. Key features include:

- **Hall Effect Joysticks and Triggers:** Provides high precision and durability, reducing drift issues.
- **Programmable Back Buttons (M1/M2):** Customize functions for quick access to complex commands.
- **Stretchable Design:** Supports device lengths from 130mm to 280mm (5-11 inches) and thickness up to 13mm.
- **Multi-Platform Compatibility:** Works with iOS, Android, PC, PS3, PS4, and Nintendo Switch.
- **Turbo Function:** Adjustable auto-fire settings for various buttons.

2.1. Controller Layout



Image: BSP D9 Game Controller with a tablet, demonstrating its use with Call of Duty Mobile. This image highlights the controller's ergonomic design and how it holds a tablet.

KEY DETAILS

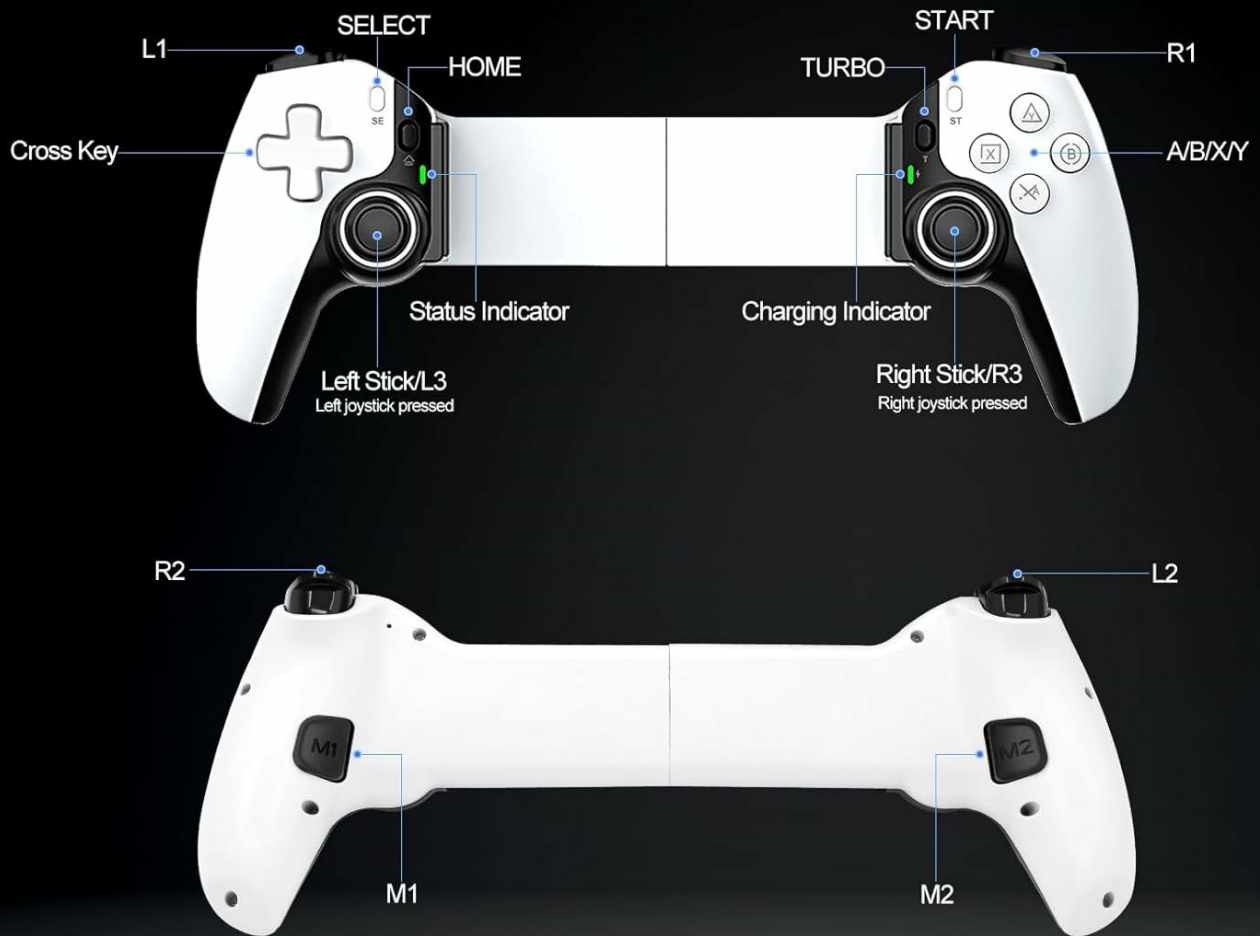


Image: Detailed diagram of the BSP D9 Game Controller's buttons and indicators. This includes the Cross Key, L1/R1, L2/R2, Select, Home, Start, Turbo, A/B/X/Y buttons, Status Indicator, Charging Indicator, Left Stick/L3, Right Stick/R3, and programmable M1/M2 back buttons.



Image: Illustration explaining the Hall Effect Triggers and Joysticks. It highlights 0.1mm accuracy for triggers and features like no latency, no dead zone, long lift, and precision control for joysticks, ensuring smooth and accurate input.

3. SETUP AND CONNECTION

Before first use, ensure the controller is fully charged. Connect the provided USB cable to the controller's charging port and a power source.

3.1. Device Compatibility and Mounting



Image: Diagram illustrating the stretchable design of the BSP D9 Game Controller. It shows support for device lengths from 130-280mm (5-11 inches) and a thickness of 13mm. The image also indicates compatibility with iPhone 15 series and support for silicon & clear phone cases.

The D9 controller features a stretchable design to securely hold your smartphone or tablet. Gently pull the two halves of the controller apart to extend the central bracket. Insert your device into the bracket, ensuring it is centered and stable. The controller supports devices with lengths between 130mm and 280mm and a maximum thickness of 13mm. Extra silicone pads are included for optimal fit and protection.

3.2. Connecting to Devices

The controller supports various connection modes. Refer to the specific pairing instructions for your device type:

- **iOS Devices (iPhone/iPad):**

1. Turn on the controller.
2. Go to Bluetooth settings on your iOS device.
3. Select "D9 Gamepad" or similar from the list of available devices to pair.

- **Android Devices:**

1. Turn on the controller.
2. Enable Bluetooth on your Android device.
3. Search for "D9 Gamepad" and pair.

- **PC:**

1. Connect via USB cable or Bluetooth (if your PC has Bluetooth).
2. For Bluetooth, go to PC Bluetooth settings and pair with "D9 Gamepad".

- **Nintendo Switch/PS3/PS4:**

1. Specific pairing instructions may vary. Generally, put the console into pairing mode and then activate the controller's pairing mode (often by holding a specific button combination).



Image: Visual representation of the BSP D9 Game Controller's broad compatibility. It shows support for streaming & cloud gaming services like PS Remote Play, Xbox Game Pass, Steam Link, Rainway, NVIDIA GeForce NOW, Moonlight, and Arcade. It also lists direct play support for iOS games (Genshin Impact, Call of Duty Mobile, Diablo Immortal, Minecraft, Roblox) and Android games (Call of Duty Mobile,

4. OPERATING INSTRUCTIONS

4.1. Basic Controls

Familiarize yourself with the controller's buttons and their standard functions:

- **Left/Right Joysticks:** Movement and camera control.
- **D-Pad (Cross Key):** Directional input.
- **A/B/X/Y Buttons:** Action buttons, typically for jumping, interacting, etc.
- **L1/R1 (Shoulder Buttons):** Common for aiming, firing, or menu navigation.
- **L2/R2 (Triggers):** Analog input for acceleration, braking, or precise shooting.
- **SELECT/START/HOME Buttons:** Menu navigation, pausing, or system functions.

4.2. Macro Programming Function (M1/M2)



Image: Instructions for the Macro Programming Function on the BSP D9 Game Controller. It shows how to set and cancel macros for the M1 and M2 back buttons, allowing users to combine A/B/X/Y/L1/L2/R1/R2/Cross key inputs into a single button press.

The D9 controller features two programmable back buttons (M1 and M2) that can be customized to perform complex key combinations, enhancing your in-game operation and potentially prolonging the life of other buttons.

How to Set a Macro:

1. Press "SELECT + M1" key for 2 seconds until the LED indicator light flashes quickly.
2. Press the key combination you want to set for the macro (e.g., "A + B + X + Y").
3. Then press the "M1" key again. The LED light will remain on, indicating that the setting is complete.
4. After setting, pressing "M1" will automatically execute the programmed key combination. (This setting also applies to "M2".)

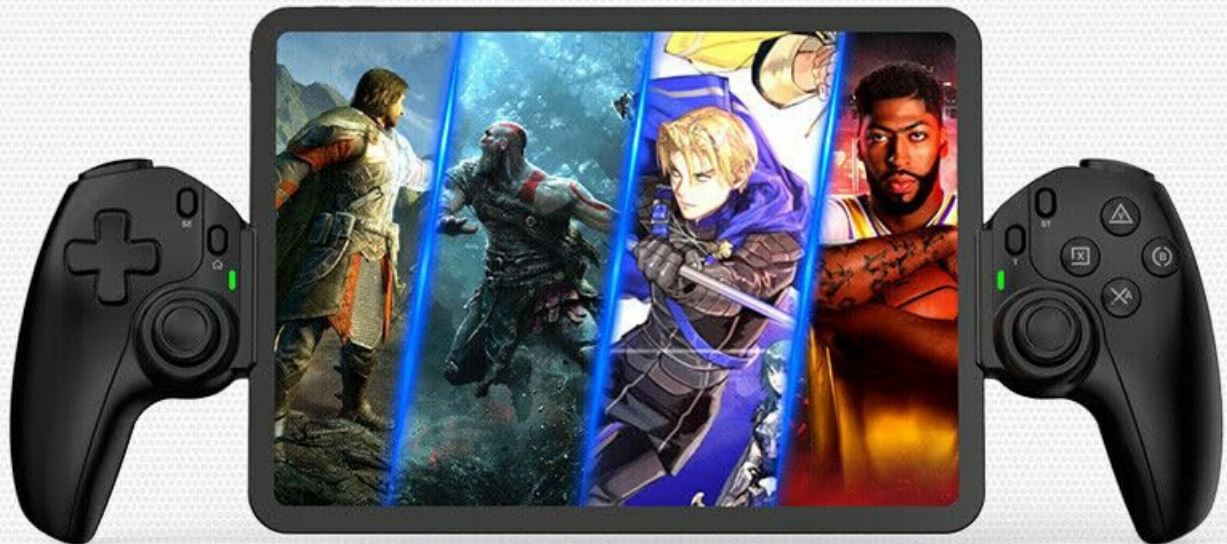
How to Cancel a Macro:

1. Press "SELECT + M1" key for 2 seconds until the LED indicator light flashes quickly.
2. Press "M1" to clear the macro programming button. (Note: Do not press other buttons at this time). The LED light will remain on to confirm the clearing.

4.3. Turbo Function

D9 Game Racing Stretch Handle

Hall trigger Hall rocker



Support iOS / Android / PS3 / PS4 / Switch / PC

Image: The D9 Game Racing Stretch Handle, highlighting its Hall trigger and Hall rocker features. This image serves as a general product shot.

MACRO PROGRAMMING FUNCTION

This controller with 2 back buttons (M1/M2), you can customize A/B/X/Y/L1/L2/R1/R2/Cross key as key combinations, which makes your in-game operation more convenient and helps to reduce key abuse and prolong the life of the controller.



HOW TO SET?

- ① Press 'SELECT + M1' keys for 2 sec, until the LED indicator light flashes quickly.
- ② Press the key you want to set for macro programming function (such as 'A+B+X+Y' key), then press 'M1' key again, the LED light keeps on, setting is done now.
- ③ After setting, press 'M1' key, the function of A+B+X+Y will be automatically used once. (This setting also applies to 'M2')

HOW TO CANCEL?

- ① Press 'SELECT + M1' keys for 2 sec, until the LED indicator light flashes quickly.
- ② Press 'M1' to clear the macro programming button (Note: do not press other buttons at this time), until the LED light is always on to complete the setting)

Image: Explanation of the Turbo Function on the BSP D9 Game Controller. It shows that A/B/X/Y/L1/L2/R1/R2 buttons can be set with turbo function, offering three adjustable turbo speeds: 8 shoots/s, 15 shoots/s, and 25 shoots/s.

The Turbo function allows you to set automatic rapid firing for specific buttons (A/B/X/Y, L1/L2, R1/R2). There are three adjustable turbo speeds: 8 shots/second, 15 shots/second, and 25 shots/second.

How to Set Turbo:

1. Press and hold the button you wish to apply Turbo to (e.g., A button).
2. While holding the button, press the "TURBO" button once to activate the lowest speed.
3. Press the "TURBO" button again (while still holding the action button) to cycle through the speeds.
4. Release both buttons when the desired speed is set.

How to Clear Turbo:

1. Press and hold the button with Turbo enabled.
2. Press the "TURBO" button until the Turbo function is deactivated (usually indicated by a specific LED flash or cessation of rapid firing).

5. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to wipe the controller. For stubborn dirt, slightly dampen the cloth with water. Avoid using harsh chemicals or abrasive cleaners.
- **Storage:** Store the controller in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To prolong battery life, avoid fully discharging the controller frequently. Charge it regularly, even if not in use for extended periods.
- **Handling:** Avoid dropping the controller or subjecting it to strong impacts, as this can damage internal components.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Controller does not turn on.	Low battery.	Charge the controller for at least 30 minutes.
Controller does not connect via Bluetooth.	Bluetooth not enabled on device; controller not in pairing mode; interference.	Ensure Bluetooth is on. Put controller in pairing mode. Move closer to the device. Restart both controller and device.
Buttons or joysticks are unresponsive.	Software glitch; physical damage; low battery.	Recharge the controller. Restart the controller. If problem persists, contact customer support.
Macro function not working.	Incorrect programming steps.	Review "Macro Programming Function" section and re-program carefully.
Device does not fit in the controller.	Device dimensions exceed supported range.	Check your device's length and thickness against the supported range (130-280mm length, 13mm thickness).

7. SPECIFICATIONS

- **Model:** D9
- **Connectivity:** Bluetooth, Wired (USB)
- **Compatible Platforms:** iOS, Android, PC, PS3, PS4, Nintendo Switch
- **Supported Device Length:** 130mm - 280mm (5 - 11 inches)
- **Supported Device Thickness:** Up to 13mm
- **Joysticks/Triggers:** Hall Effect
- **Special Features:** Programmable Back Buttons (M1/M2), Turbo Function
- **Manufacturer:** ShenZhen ShanWan Technology Co., Ltd.
- **ASIN:** B0DBR2SZZ6


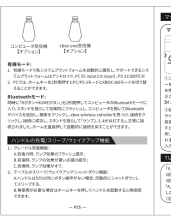


8. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official BSP website or contact your retailer. Keep your purchase receipt as proof of purchase for warranty claims.

Manufacturer: ShenZhen ShanWan Technology Co., Ltd.



Related Documents - D9

	<p>BSP-D3 Wireless Game Controller Pairing Guide</p> <p>A comprehensive guide for pairing the BSP-D3 wireless game controller with iPhone, iOS, Android phones, Nintendo Switch, PS4, PS5, MacBooks, iPad, and Windows computers.</p>
	<p>BSP-Y01 Mini Game Console User Manual</p> <p>User manual for the BSP-Y01 Mini Game Console, detailing its features, setup, and operation. Includes instructions for different game modes and controller configurations.</p>
	<p>BSP-S11 Wireless Controller: User Manual & Setup Guide</p> <p>Get started with your BSP-S11 Wireless Controller. This manual covers setup, connection to Nintendo Switch, PC, and iOS, features like Turbo mode and vibration, and troubleshooting.</p>
	<p>BSP S03 Wireless Gamepad User Manual - Connect to PC, PS4, Switch, iOS, Android</p> <p>Comprehensive user manual for the BSP S03 Wireless Gamepad. Learn how to connect via Bluetooth or USB to PC, PlayStation, Nintendo Switch, iOS, and Android devices. Features detailed setup guides, button functions, and operational usage.</p>