

BACKBONE BB-51-P-BRAZ

BACKBONE One Mobile Gaming Controller

MODEL: BB-51-P-BRAZ (2ND GEN USB-C)

User Instruction Manual

Introduction

The BACKBONE One Mobile Gaming Controller transforms your Android or iPhone 15/16 Series device into a powerful portable gaming console. Designed for comfort and precision, it offers a seamless gaming experience across a wide range of titles and platforms. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your Backbone One controller.



Image: Backbone One controller with a smartphone inserted, displaying a gaming interface.

Setup

1. **Unpack the Controller:** Carefully remove the Backbone One controller from its packaging.
2. **Connect Your Device:** Extend the controller to fit your USB-C compatible Android phone or iPhone 15/16 Series device. Insert your phone's USB-C port into the controller's USB-C connector. The controller is designed to accommodate most phones with or without a case, using the included magnetic adapters if necessary.
3. **Download the Backbone App:** For the optimal experience, download the Backbone app from your device's app store. The app serves as a central hub for your games, offers new game recommendations, and facilitates connection with friends.
4. **Initial Setup in App:** Follow the on-screen instructions within the Backbone app to complete the initial setup, including any firmware updates or controller calibration.

Technically, Magic



For iPhone 15 or later



USB-C



Use with or without
a phone case



Image: Close-up view of the Backbone One controller, highlighting its USB-C port and compatibility.

Operating Instructions

The Backbone One controller is designed for intuitive and responsive gameplay.

- **Gaming Compatibility:** Play virtually any game that supports controllers, including titles from the App Store, cloud gaming services like Xbox Game Pass and GeForce NOW, or via Remote Play from your PlayStation, Xbox, or PC. Note: PS Remote Play for Android devices is compatible only with the Backbone One - PlayStation Edition.
- **Low Latency Connection:** The direct USB-C connection ensures ultra-responsive gameplay with minimal input lag.
- **Pass-Through Charging:** The controller features a pass-through charging port, allowing you to charge your phone while playing without interruption.
- **3.5mm Headset Jack:** Connect your favorite wired headset directly to the controller for immersive audio and voice chat.
- **Ergonomic Design:** The controller is meticulously crafted for comfort and portability, featuring ultra-wide analog triggers, highly accurate thumbsticks, and responsive D-pad and buttons for a console-quality experience on the go.

Play Anywhere With Handheld Mode

Works with    



Image: A person comfortably playing games on the Backbone One controller in handheld mode.

Use as a Wired Controller With a PC or Tablet



Image: The Backbone One controller connected via USB-C to a PC setup, illustrating its wired mode capability.

Maintenance

- **Cleaning:** Use a soft, dry cloth to clean the surface of the controller. For stubborn marks, a slightly damp cloth can be used, but ensure no moisture enters the ports or buttons. Avoid abrasive cleaners or solvents.
- **Storage:** When not in use, collapse the controller to its compact size and store it in a cool, dry place away from direct sunlight and extreme temperatures. Consider using a protective carrying case (sold separately) to prevent scratches and damage.
- **Handle with Care:** Avoid dropping the controller or subjecting it to excessive force, as this can damage internal components or the USB-C connector.

Troubleshooting

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Controller not recognized by phone	Loose connection, phone case interference, software issue	Ensure phone is securely seated. Remove phone case if it's causing an obstruction. Restart your phone and the Backbone app.
Buttons/Joysticks unresponsive	Software glitch, physical obstruction	Close and reopen the game/app. Check for any debris around the buttons or joysticks. Perform a controller calibration via the Backbone app.
Audio issues with headset	Headset not fully plugged in, incompatible headset	Ensure the 3.5mm headset jack is fully inserted. Test with another headset if available.
Phone not charging via pass-through	Charging cable issue, power source issue	Try a different USB-C charging cable and power adapter. Ensure the power source is active.

If problems persist, visit the official Backbone support website or contact customer service for further assistance.

Specifications

Feature	Detail
Model Number	BB-51-P-BRAZ
Connectivity	USB-C (Direct connection)
Compatibility	Most Android devices with USB-C, iPhone 15/16 Series
Audio Output	3.5mm Headset Jack
Charging	Pass-through charging for connected device
Dimensions (Collapsed)	6.9 x 1.28 x 3.5 inches (approx.)
Weight	10.9 ounces (approx.)
Language	English
Manufacturer	Backbone

Warranty and Support

For detailed warranty information, please refer to the warranty card included with your product or visit the official Backbone website. Backbone offers various protection plans for extended coverage, which can be purchased separately.

For technical support, FAQs, and additional resources, please visit the Backbone support page:

[Visit Backbone Support](#)

You can also contact Backbone customer service directly through their website for personalized assistance.