

8Bitdo 6922621505525

8BitDo Ultimate C Wired Controller for Xbox Instruction Manual

Model: 6922621505525

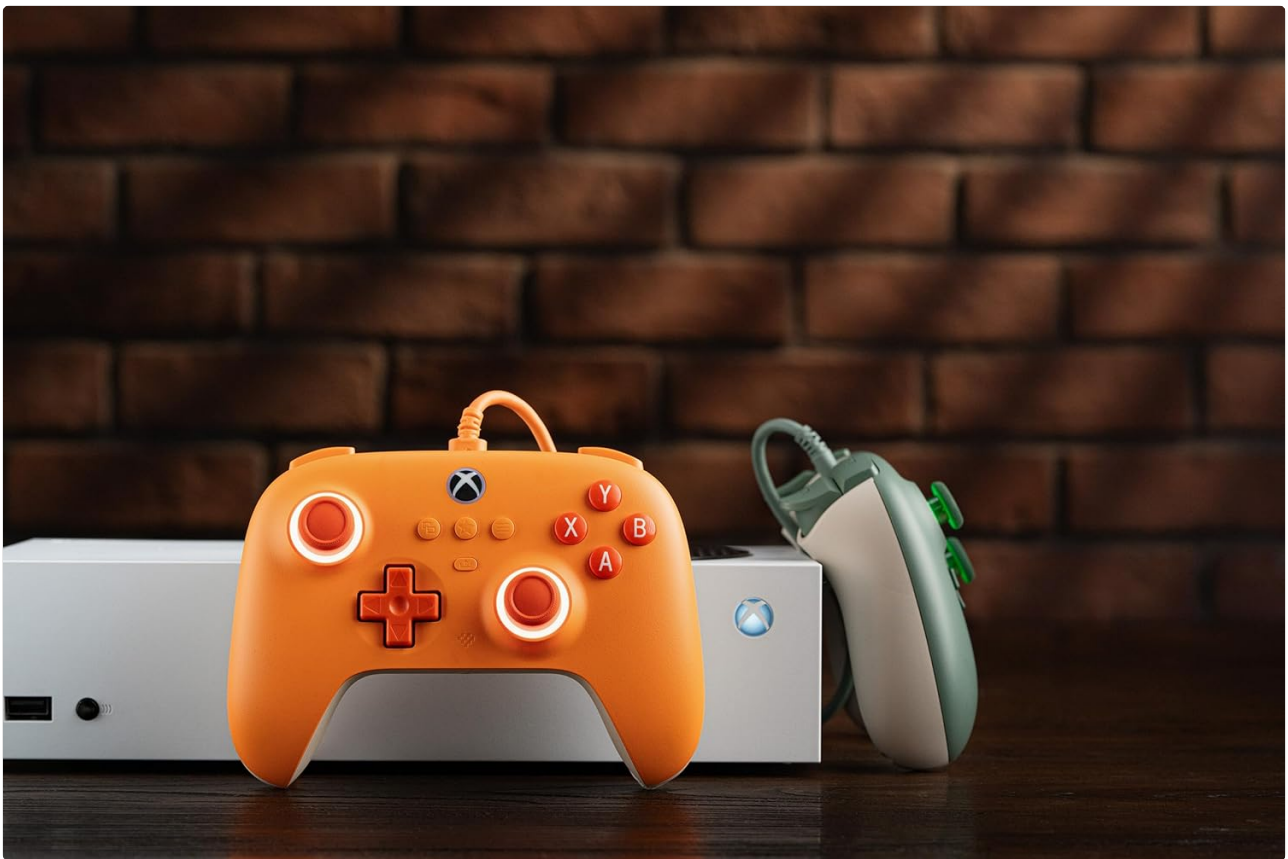
Brand: 8Bitdo

PRODUCT OVERVIEW

The 8BitDo Ultimate C Wired Controller is designed for an enhanced gaming experience across multiple platforms. It features Hall Effect joysticks and triggers for precision, interactive RGB lighting, and a comfortable ergonomic design for extended play sessions. This controller is officially licensed for Xbox and compatible with Xbox Series X|S, Xbox One, and Windows 10/11.



Front view of the 8BitDo Ultimate C Wired Controller in orange, showcasing its ergonomic design and button layout.



The 8BitDo Ultimate C Wired Controller in orange, positioned next to an Xbox console, highlighting its compatibility.

SETUP

Connecting the Controller

1. Locate the USB-C port on the top of your 8BitDo Ultimate C Wired Controller.
2. Connect the included USB-C to USB-A cable to the controller's USB-C port.
3. Plug the USB-A end of the cable into an available USB port on your Xbox console (Xbox Series X|S, Xbox One) or Windows 10/11 PC.
4. The controller will automatically power on and establish a connection. The Xbox button on the controller will illuminate to indicate a successful connection.



Side view of the controller showing the USB-C port and the connected cable.

Audio Connection

The controller features a 3.5mm audio jack located at the bottom. Connect your compatible headset to this port for in-game audio and voice chat.

Initial Calibration

For optimal performance, it is recommended to calibrate the joysticks and triggers after initial setup or if you experience any input inconsistencies. Refer to the 8BitDo support website for detailed calibration instructions specific to your operating system or console.

OPERATING INSTRUCTIONS

Basic Controls

- **Joysticks:** Two Hall Effect analog joysticks provide precise 360-degree movement.

- **D-pad:** A refined D-pad offers tactile and responsive directional input.
- **Face Buttons:** Standard A, B, X, Y buttons for primary actions.
- **Triggers (LT/RT):** Hall Effect impulse triggers provide responsive and accurate input with vibration feedback.
- **Bumpers (LB/RB):** Refined bumpers offer a clicky yet smooth feel.
- **Xbox Button:** Powers on the controller and accesses the Xbox Guide.
- **Menu/View Buttons:** Standard function buttons for in-game menus and views.



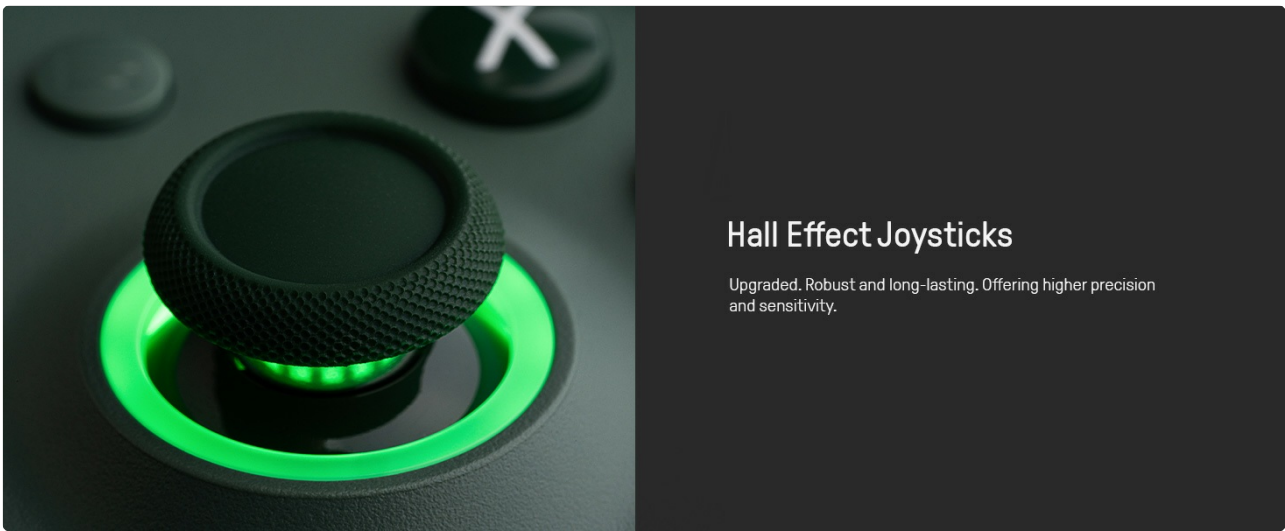
A detailed view of the controller's face buttons and D-pad, highlighting their design.

RGB Lighting (Fire Ring)

The joysticks feature interactive RGB lighting with multiple customizable light modes. These modes include:

- **Fire Ring Mode:** Dynamic lighting effects.
- **Light-tracing Mode:** Lighting follows joystick movement.
- **Rainbow Ring Mode:** Cycles through a spectrum of colors.

Adjustments for brightness and speed (for Fire Ring mode) can be made. Refer to the controller's software or specific button combinations for detailed customization options.



Hall Effect Joysticks

Upgraded. Robust and long-lasting. Offering higher precision and sensitivity.

Illustration of the three distinct RGB lighting modes: Fire Ring, Light-tracing, and Rainbow Ring.



Close-up of a joystick with active RGB lighting, showcasing the 'Fire Ring' effect.

Hall Effect Technology

The Hall Effect joysticks and impulse triggers utilize magnetic sensors instead of physical contacts, significantly reducing wear and tear. This technology provides:

- Higher precision and sensitivity.
- Elimination of stick drift over time.
- Increased durability and longevity.



A close-up image of a Hall Effect Joystick, emphasizing its robust and precise design.

MAINTENANCE

Cleaning

To maintain the controller's condition, regularly wipe its surface with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials, as these can damage the finish or internal components.

Firmware Updates

The 8BitDo Ultimate C Wired Controller supports upgradeable firmware. Periodically check the official 8BitDo website for the latest firmware updates. Firmware updates can improve performance, add new features, and resolve potential issues. Follow the instructions provided on the website carefully when performing updates.

TROUBLESHOOTING

Controller Not Powering On

- Ensure the USB-C cable is securely connected to both the controller and the console/PC.
- If the controller does not power on automatically, try unplugging and re-plugging the USB-C cable from the controller.
- Test the controller with a different USB port on your console/PC.
- Verify that your console/PC is powered on and functioning correctly.

Triggers Not Registering Analog Input

If the triggers are not registering analog input correctly (e.g., only registering max value), perform a calibration:

1. Enter the controller's calibration mode (refer to the 8BitDo support website for specific button combinations).
2. Actuate the triggers fully several times during calibration.
3. Exit calibration mode and test the triggers.

Game Compatibility Issues

While the controller is broadly compatible, some older or specific PC games (e.g., certain Steam titles) might require manual configuration of controller mappings. If you encounter issues:

- Check in-game controller settings for mapping options.
- For Steam, access the Steam controller configuration settings to adjust button assignments.
- Ensure your game is updated to its latest version.

SPECIFICATIONS

Feature	Detail
Model Number	6922621505525
Connectivity	Wired (USB-C)
Compatibility	Xbox Series X S, Xbox One, Windows 10/11
Joysticks	Hall Effect Joysticks
Triggers	Hall Effect Impulse Triggers (with vibration)
Lighting	RGB Lighting (Fire Ring, Light-tracing, Rainbow Ring modes)
Audio Port	3.5mm Audio Jack
Dimensions	3.07 x 4.86 x 6.5 inches
Weight	14.1 ounces
Additional Features	Enhanced gripping, Upgradeable firmware

OFFICIAL PRODUCT VIDEOS

8BitDo Ultimate C Wired Controller for Xbox

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This video provides an overview of the 8BitDo Ultimate C Wired Controller for Xbox, showcasing its design and features. (Source: SHENZHEN ONEBITDO TECH CO.,LTD.)

WARRANTY AND SUPPORT

For detailed warranty information, please refer to the documentation included with your product or visit the official 8BitDo website. Support resources, including FAQs and contact information, are also available on the manufacturer's website.

Manufacturer: 8BitDo