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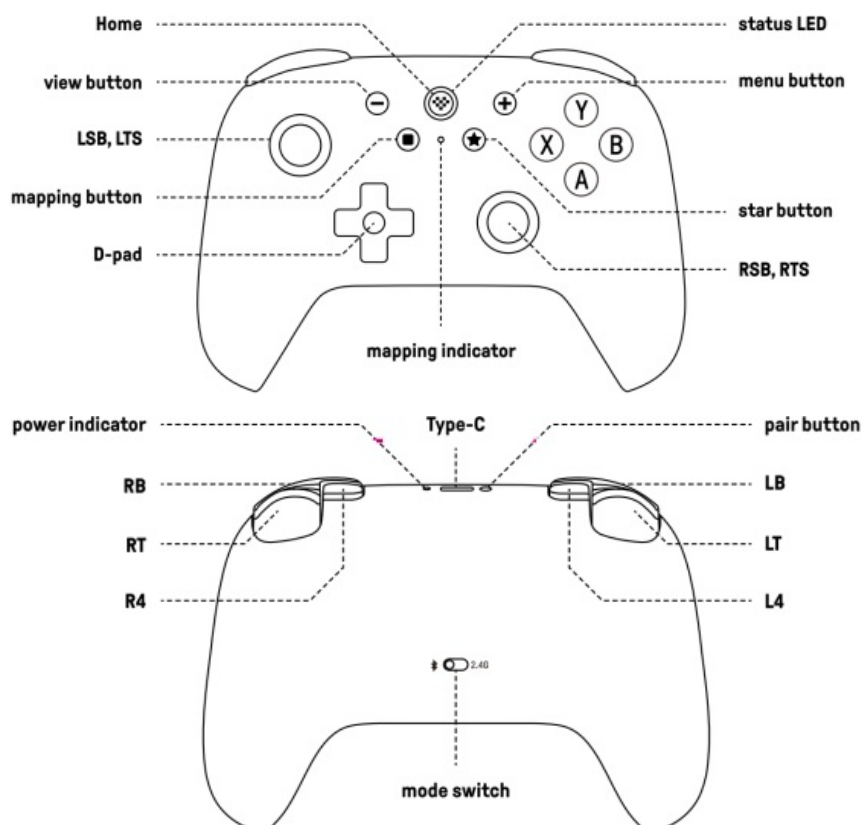
8BitDO 24GULT2C Ultimate 2C Wireless Controller Instruction Manual

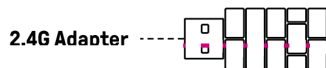


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Product Instruction





- Press **home button** to turn on the controller.
- Hold **home button** for 3 seconds to turn off the controller.
- Hold **home button** for 8 seconds to force the controller off.

Windows

- **Required system:** Windows 10(1903) or above.

Wireless Connection

1. Turn the mode switch to 2.4G.
2. Connect the **2.40 adapter** to the USB port of your Windows device.
3. Press the **Home button** to turn on the controller, and the **Status LED** will remain solid to indicate a successful connection.

Wired Connection

Connect the controller to your Windows device via a USB cable, wait till the controller is successfully recognized by your Windows device, and the **Status LED** will remain solid to indicate a successful connection.

Android

1. **Required system:** Android 9.0 or above.

Bluetooth Connection

1. Turn the mode switch to BT, then press the Home button to turn on the controller.
2. Hold the Pair button for 3 seconds to enter its pairing mode, the **Status LED** will start to blink rapidly (This is required for the very first time only).
3. Go to your Android device's Bluetooth settings and turn it on, pair with **[8BitDo Ultimate 2C Wireless]**, the **Status LED** will remain solid to indicate a successful connection.

Turbo Function

- **D-pad, View, Menu, Home** buttons are not supported.
- The turbo settings will not be saved permanently and will revert to default settings after the controller is powered off or disconnected.

Turbo Mode

Turn on: Hold the button you would like to assign the turbo functionality, then press the **Star button** to enable the Turbo Mode, the **Mapping indicator** will blink rapidly.

Turn off: Hold the button you would like to deactivate the turbo functionality, then press the **Star button** to disable the Turbo Mode, the **Mapping indicator** will turn off.

Auto Turbo Mode

Turn on: Hold the button you would like to assign the turbo functionality, then press the **Star button** twice to enable the Turbo Mode, the **Mapping indicator** will blink rapidly.

Turn off: Hold the button you would like to deactivate the turbo functionality, then press the **Star button** to disable the Turbo Mode, the **Mapping indicator** will turn off.

L4/R4 Configuration

- The **Mapping indicator** will blink continuously when the configured button is pressed. Hold the **L4 / R4 button +** the button you would like to configure, then press the **Mapping button** to complete the configuration. Repeat the same procedure to cancel the configuration.

Battery

- 32 hours of playtime via Bluetooth and 19 hours via wireless 2.4G connection, with a 480mAh built-in battery pack, rechargeable with 2 hour charging time.

status – Low battery mode

LED indicator – Red LED blinks

Battery charging – Red LED stays solid

Battery fully charged – Red LED turns off

- The controller will automatically shut down if it fails to connect within 1 minute of startup, or if there are no operations within 15 minutes after establishing a connection.
- The controller will not shut down during wired connection.

Re-pair the Controller and Adapter

If the connection is lost or the adapter needs to be re-paired, you can follow the steps below to re-pair the controller with the adapter:

- Turn the **mode switch** to **PC/2.4G** position.
- Press the **Home button** to turn on the controller.
- Hold the **Pairing button** for 3 seconds to enter the pairing mode, the **LED indicator** will blink rapidly.
- Connect the **2.4G adapter** to your Windows device.
- Both **LED indicators** on the controller and receiver will become solid when the connection is successful.

Firmware Update

Please visit support.8bitdo.com to access the Ultimate Software V2.

Support

Please visit support.8bitdo.com for further information & additional support.



Documents / Resources



[8BitDO 24GULT2C Ultimate 2C Wireless Controller \[pdf\]](#) Instruction Manual

24GULT2C, 2AOWF-24GULT2C, 2AOWF24GULT2C, 24GULT2C Ultimate 2C Wireless Controller, Ultimate 2C Wireless Controller, Wireless Controller, Controller

References

- [User Manual](#)

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24GULT2C, 24GULT2C Ultimate 2C Wireless Controller, 2AOWF-24GULT2C, 2AOWF24GULT2C, 8Bitdo, controller, Ultimate 2C Wireless Controller, Wireless Controller

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[8BitDo NGCRR Retro Receiver for NGC Mod Kit For NGC Controller Instruction Manual](#)

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