



## 8BitDo Zero 2 Bluetooth Gamepad User Manual

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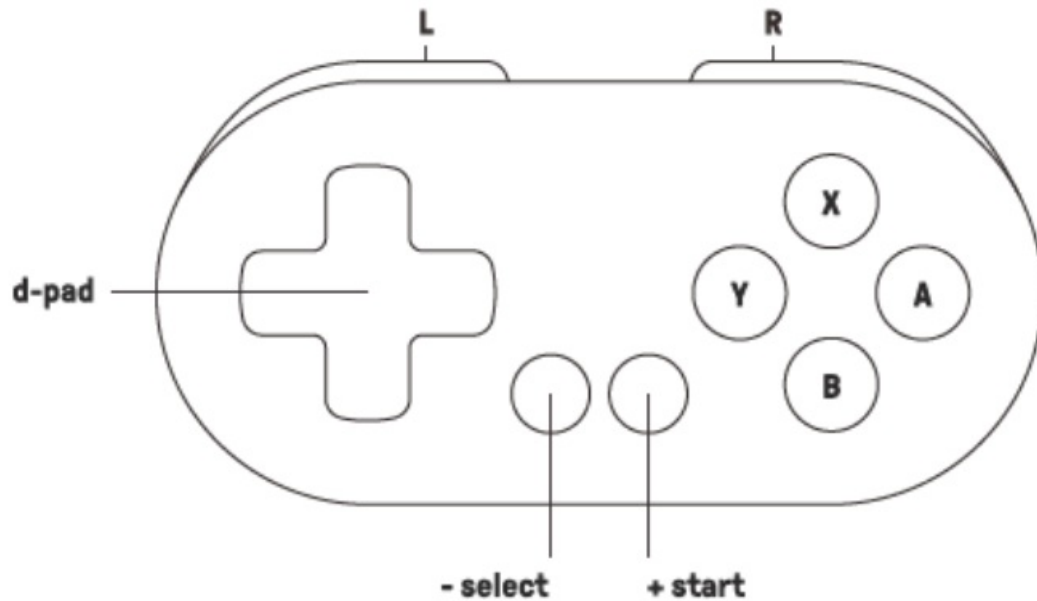
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### 8BitDo Zero 2 Bluetooth Gamepad User Manual



## Zero 2 Bluetooth Gamepad Diagram



- Press the start button on the controller
- Press & hold start for 3 seconds to turn off the controller
- Press & hold start for 8 seconds to force turn off the controller

### Switch

1. Press Y & start to turn on the controller. Blue LED blinks 4 times per cycle
  2. Press select button for 3 seconds to enter its pairing mode.. LED starts to rapidly blink
  3. Go to your Switch Home Page to click on Controller. then click on Change Grip/Order. Blue LED becomes solid when connection is successful
  4. Controller will auto reconnect to your Switch with the press of start once it has been paired
- When connected to your Switch. select + Dpad\_Down = Switch HOME button, select + start = Switch ZL + ZR Button

### Windows (X-Input)

1. Press X & start to turn on the controller. Blue LED blinks twice per cycle
2. Press select button for 3 seconds to enter its pairing mode. LED starts to rapidly blink
3. Go to your Windows device's Bluetooth setting, pair with ( 8BitDo Zero 2 gamepad ). Blue LED becomes solid when connection is successful
4. Controller will auto reconnect to your Windows device with the press of start once it has been paired When connected to your Windows, select + Dpad\_Down = HOME button

### Android

1. Press X & start to turn on the controller. Blue LED blinks once per cycle
2. Press select button for 3 seconds to enter its pairing mode.. LED starts to rapidly blink
3. Go to your Android device's Bluetooth setting, pair with (8BitDo Zero 2 gamepad). Blue LED becomes solid when connection is successful.

4. Controller will auto reconnect to your Android device with the press of start once it has been peired.

## MacOS

1. Press A & start to turn on the controller. !Mue LED blinks 3times per cycle
2. Press select button for 3 seconds to enter its pairing mode. LED starts to ra pidty blink
3. Go to your MacOS device's Bluetooth setting, pair with [ Wireless Controller ] Blue LEO becomes solid when connection is succssful
4. Controller will auto recoooect to your MacOS device with the press of etert once it h.&s been Paired

## Battery

Sttus	LED Indicator
Low battery mode	LED blinks
Battery charging	Red LED stays solid
Battery fully charged	Red LED turns off

- Buitt-in 180 mAh Li-ion with 8 hours of play time
- Rechargeable via USB cable with 1-2 hour charging time

## Power Saving

- Sleep mode -15 minutes with no use
- Press start button to wake up the controller

## Support

Please visit [support.8bitdo.com](https://support.8bitdo.com) for further information additional support.

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## FAQ – Frequently Asked Questions

### What is the difference between Zero 2 and Zero?

#### Exterior design

- A. Controller body color
- B. Branding

#### Compatibility

Zero 2 – Switch, Windows 10, macOS, Steam, Android and Raspberry Pi

Zero – Windows 10, iOS, Android and Raspberry Pi

#### Firmware

Zero 2 – upgrade-able firmware

Zero – firmware can not be upgraded

#### Special controller mode

Zero 2 – N/A

Zero – iCade mode for iOS and camera selfie mode

### Does Zero 2 have Home button when connected to Switch?

DOWN + SELECT = Home button when connected to Switch.

### **Does Zero 2 have motion controls and vibration?**

No, it does not have either.

### **How can I fix it when my Zero 2 freezes?**

Press and hold START button for 8 seconds to force turn off the controller first, then press START again to turn it back on.

### **Does Dpad on Zero 2 function as a joystick or Dpad?**

Its mapping by default is left joystick. However, it can be mapped as:

LEFT + Select : set Dpad as left analogue stick

Up + Select : reset Dpad

Right + Select : set Dpad as right analogue stick

\*Press and hold any of the key combinations above for 5 seconds to set the mapping.

\*LED will blink in red to indicate the success of each mapping.

\*You need to reset the Dpad manually.

### **How can I get to the menu page when playing Switch Online games?**

Select+Start = ZL+ZR to bring out the menu.

### **What systems does it work with? Does it auto reconnect to those systems?**

It works with Switch, Switch Lite, Windows 10, macOS, Android, Raspberry Pi.

It does auto reconnect to all the systems mentioned above with the press of START once they have been successfully paired.

### **How do I charge the controller? How long does the battery last when fully charged?**

We suggest you charge it via a phone power adapter.

The controller uses 180mAh rechargeable battery with 1-2 hour charging time. The battery can last up to 8 hours when fully charged.

### **How can I use Zero 2 to control painting applications on my phone/tablet?**

A. Press R+Start to turn on the controller.

B. Go to your iOS device bluetooth setting, choose '8BitDo Zero 2' to pair.

C. Go to your painting App and set the controller as 'keyboard' before using.

\*Suggested App – Clip Studio Paint

### **Can I use this controller via the USB connection?**

No, you can not. The USB connection is for firmware upgrade and power charging only.

### **Does Zero 2 work with 8BitDo retro receivers and USB adapters?**

Yes, it does. It works with all 8BitDo retro receivers as well as USB adapters.

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## **Download**

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