# 8bitdo Pro 2 Bluetooth Game Pad User Guide

**Contents**

 **8bitdo Pro 2 Bluetooth Game Pad**

**HOW TO USE**



L — pair — power LED — R

- select — + start

d-pad

profile LED

L3 — R3

star — home

X
Y — A
B

profile — home LED

mode switch

R2 — L2

P1 — S.A.D.X — P2
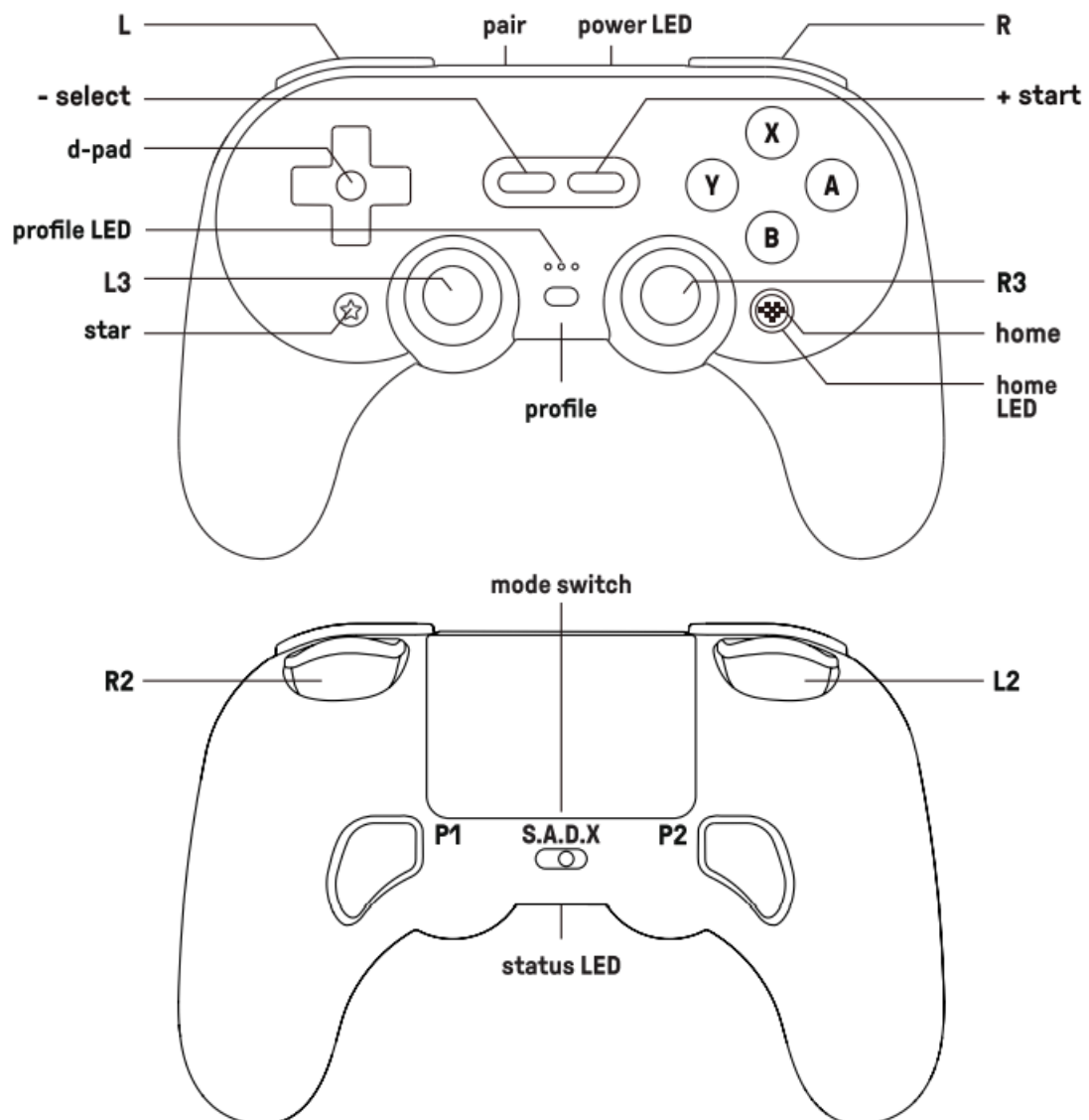
status LED

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

**Switch**



- NFC scanning, IR camera, HD rumble, and notification LED are not supported, nor can the system be wakened up wirelessly.
- the status LED indicates the number of players, 1st LED is on for the first player, the 1st and 2nd LEDs on for the second player, up to 8 players maximum.

## Bluetooth connection

1. turn the mode switch to S.
2. Press start to turn on the controller. The LED starts to rotate from left to right.
3. hold the pair button for 3 seconds to enter its pairing mode. LED stops blinking for a short moment then starts to rotate again. (this is required for the very first time only)
4. go to your Switch Home Page to click on Controllers, then click on Change Grip/Order
5. LED becomes solid when the connection is successful.

## Wired connection

Please ensure the [Pro Controller Wired Communication] is enabled.

1. turn the mode switch to S.
2. connect the controller to the USB port of your Switch dock, and wait till the controller is successfully recognized by your Switch to play.

## Windows



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

**Bluetooth connection**

1. turn the mode switch to X.
2. Press start to turn on the controller, and the 1st and 2nd LEDs start to blink.
3. press the pair button for 3 seconds to enter its pairing mode. The LED starts to rotate from left to right. (this is required for the very first time only)
4. go to your Windows device's Bluetooth and turn it on, pair it with [8BitDo Pro 21, LED becomes solid when the connection is successful.

**Wired connection**

1. turn the mode switch to X.
2. connect the controller to the USB port of your Windows device, and wait till the controller is successfully recognized by your Windows device to play.

**Android**



**Required system:** Android 9.0 or above

**Bluetooth connection**

1. turn the mode switch to D.
2. Press start to turn on the controller, and the 1st LED starts to blink.
3. hold the pair button for 3 seconds to enter its pairing mode. The LED starts to rotate from left to right. (this is required for the very first time only)
4. go to your Android device's Bluetooth setting, pair with [8BitDo Pro 2], LED becomes solid when the connection is successful.

**Wired connection**
OTG support is required on your Android device, please contact your manufacturer for more information.

1. turn the mode switch to D.
2. connect the controller to the USB port of your Android device, and wait till the controller is successfully recognized by your Windows device to play.

**Apple required system:**

- iOS 16.3. iPadOS 16.3. tvOS 16.3, macOS 13.2 or above.

**Bluetooth connection**

1. turn the mode switch to D.
2. Press start to turn on the controller, and the 1st LED starts to blink.
3. hold the pair button for 3 seconds to enter its pairing mode. The LED starts to rotate from left to right. (this is required for the very first time only)
4. go to your Apple device's Bluetooth setting and turn it on, pair it with [8BitDo Pro 2], LED becomes solid when the connection is successful.

**Wired connection**

USB wired connection is only available for macOS or iPadOS devices with USB-C ports.

1. Turn the mode switch to D.
2. Connect the controller to the USB port of your Apple device, and wait till the controller is successfully recognized by your Apple device to play.

## Turbo function

**T**

- Home LED blinks continuously when the button with turbo functionality is pressed.
- The star button is a screenshot button when connected to the Nintendo Switch.
- D-pad, joysticks, home, select and start buttons are not supported.
- Hold the button you would like to set the turbo functionality to, then press the star button to activate /deactivate its turbo functionality.

## Battery

- 1000 mAh built-in battery pack with 20 hours of playtime
- Rechargeable with 4 hours charging time
- Replaceable with two AA batteries with 20 hours of playtime

### status – LED indicator –

- **low battery mode** ⟶ red LED blinks
- **battery charging** ⟶ red LED stays solid
- **attery charged** ⟶ red LED turns off
  - the controller will turn off in 1 minute with no connection or 15 minutes of inactivity when connected with Bluetooth.
  - controller stays on with a wired connection.

## Ultimate Software

- **it gives you elite control over every piece of your controller:** customize button mapping, adjust stick & trigger sensitivity, vibration control and create macros with any button combination. Please visit support.8bitdo.com for the application.
- press the profile button to switch between 3 custom profiles. The profile indicator will not light up when using the default setting.

## Support

- please visit **support.8bitdo.com** for further information & additional support

## Documents / Resources



**8bitdo Pro 2 Bluetooth Game Pad** [pdf] User Guide
Pro 2 Bluetooth Game Pad, Pro 2, Bluetooth Game Pad, Game Pad, Pad

## References

- **User Manual**