



8BitDo MD Receiver User Manual

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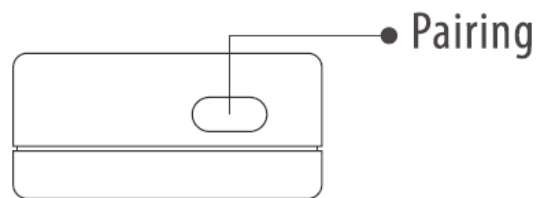
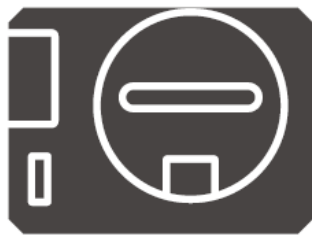
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8BitDo MD Receiver User Manual



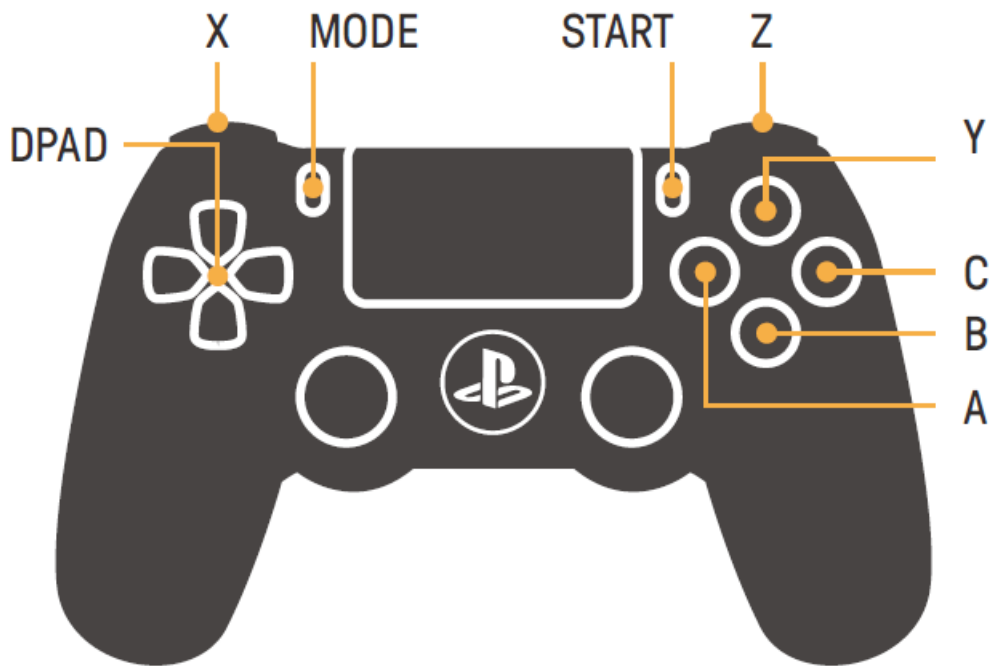
Retro Receiver for original Genesis & Mega Drive



6 button mode \Leftrightarrow 3 button mode switching can be achieved by pressing mode button on the controller for 3 seconds. LED on the receiver will blink twice to indicate the change

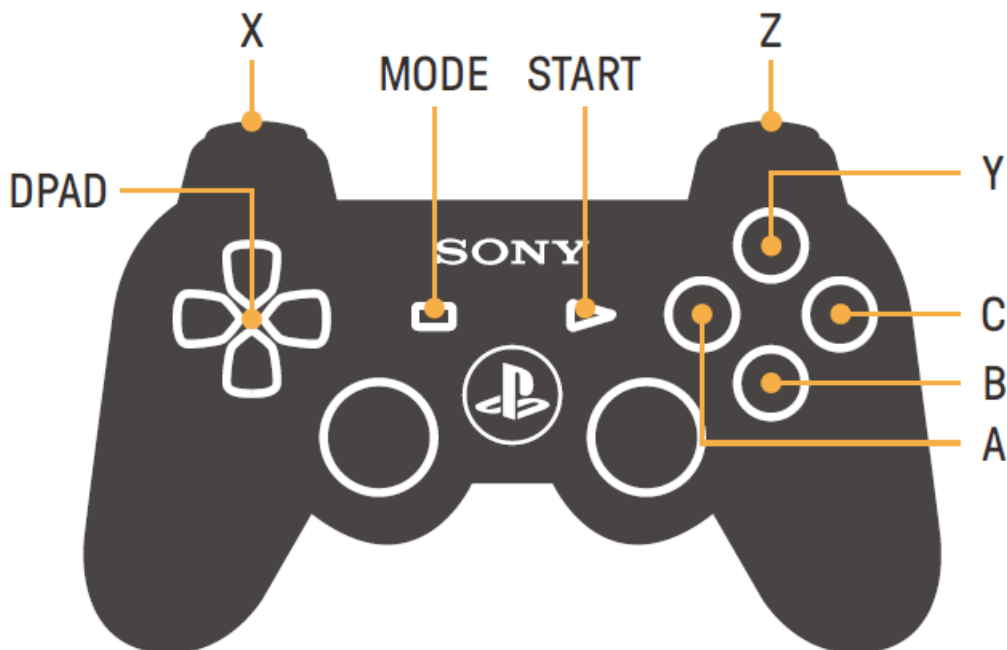
For PS4 Controller

1. Insert Retro Receiver into console and then press the pairing button (the LED will rapidly blink)
2. Press and hold the Share and PS buttons until the lightbar begins to strobe quickly in double.
3. Wait until your Retro Receiver's LED is solid blue and the controller's lightbar stay on.
4. For next connection only need to press PS button and wait until receiver's LED is solid blue.



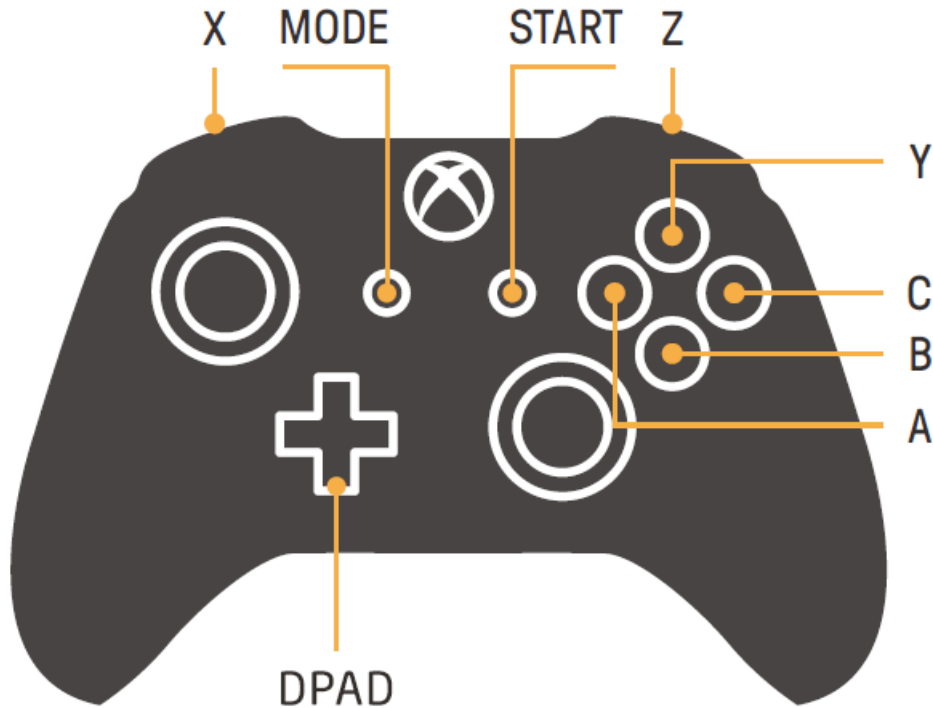
For PS3 Controller

1. Download and Run 8BitDo Retro Receiver Tools on your PC available for Mac and PC.
2. On your Retro Receiver, hold down the pairing button and connect it to your MAC/PC via USB.
3. Connect your PS3 controller to MAC/PC via USB.
4. Once your Retro Receiver and PS3 controller are both connected via USB, click the "Pair" button in the software.
5. Once pairing is complete, you can insert your Retro Receiver into your console.
6. Now press the PS button on your PS3 controller.
7. Wait until your Retro Receiver's LED is solid blue and the controller's #1 LED stay on.
8. To re-sync a er powering your console down, begin from step 6.



For Xbox One S/X Bluetooth Controller

1. Insert Retro Receiver into console and then press the pairing button (the LED will rapidly blink).
2. Press HOME button to turn on your Xbox One S/X Bluetooth controller and then press bind button.
3. Wait until both LEDs on the Retro Receiver and controller stay solid.
4. Retro Receiver will auto-reconnect to the controller when you turn back on the controller with the HOME button only.



For 8Bitdo Controllers

SN30 Pro/N30 Pro2/SN30 v2:

1. Press B + START to turn on your SN30 Pro controller.
2. Press both PAIR buttons on the receiver and controller to sync them.
3. Both LEDs on the receiver and controller will become solid when they are successfully paired.

N30 Pro:

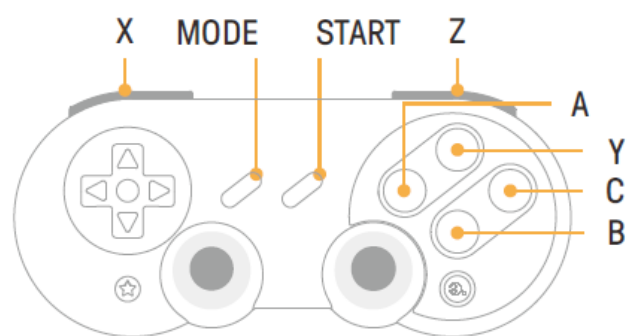
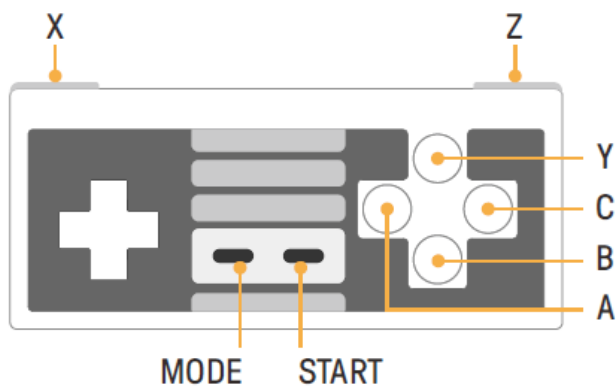
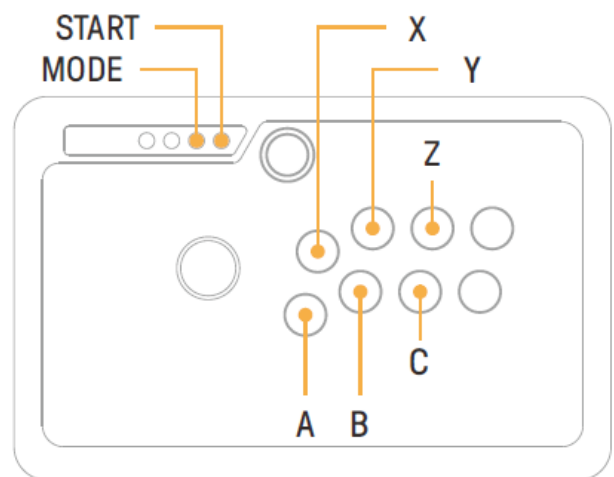
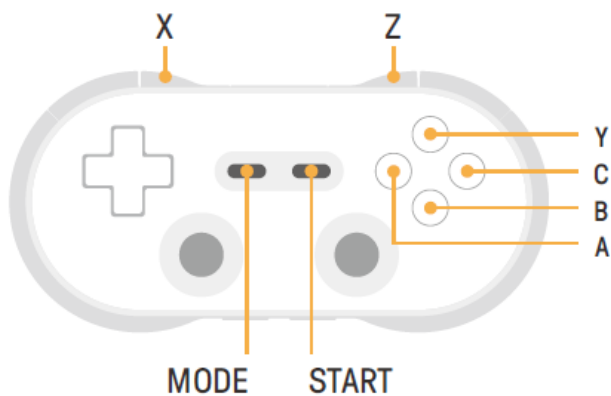
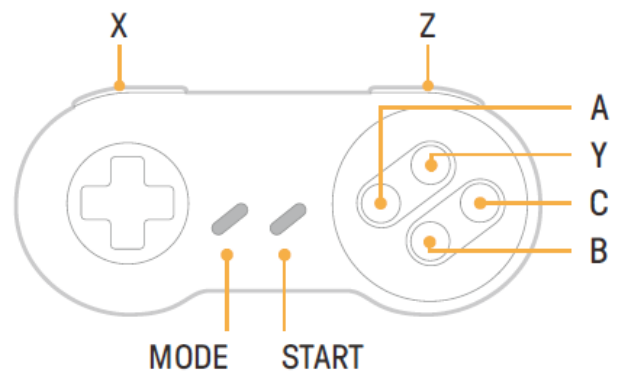
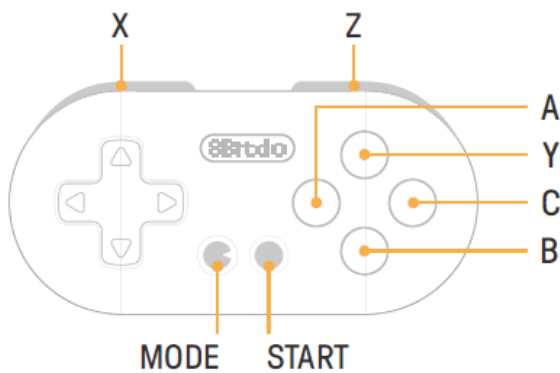
1. Press POWER to turn on your controller.
2. Press both PAIR buttons on the receiver and controller to sync them.
3. Both LEDs on the receiver and controller will become solid when they are successfully paired.

N30/F30/SN30/SF30/Zero:

1. Press START to turn on your controller.
2. Press both PAIR button on the receiver and SELECT on the controller to sync them.
3. Both LEDs on the receiver and controller will become solid when they are successfully paired.

N30 Arcade Stick:

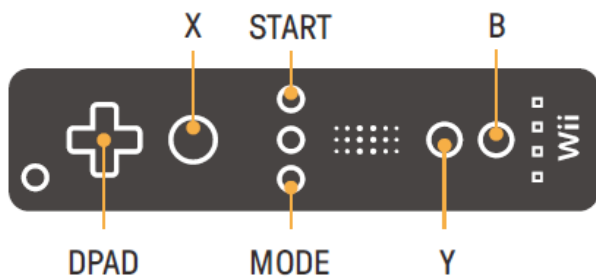
1. Press X + START to turn on your arcade stick.
2. Press both PAIR button on the receiver and arcade stick to sync them.
3. Both LEDs on the receiver and controller will become solid when they are successfully paired.



For Wii Remote/Wii MotionPlus Controller

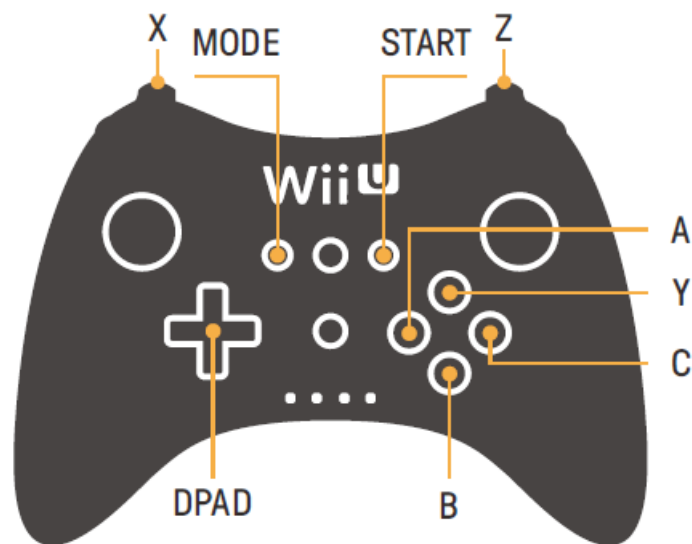
1. Insert Retro Receiver into console and then press the pairing button (the LED will rapidly blink)
2. Press the Wii Remote/Wii MotionPlus controller's sync button.
3. Wait until your Retro Receiver's LED is solid blue and the controller's #1 LED stay on.
4. To re-sync after powering your console down.

- For Wii Remote: press 1 and 2 buttons.
- For Wii MotionPlus: press A button.



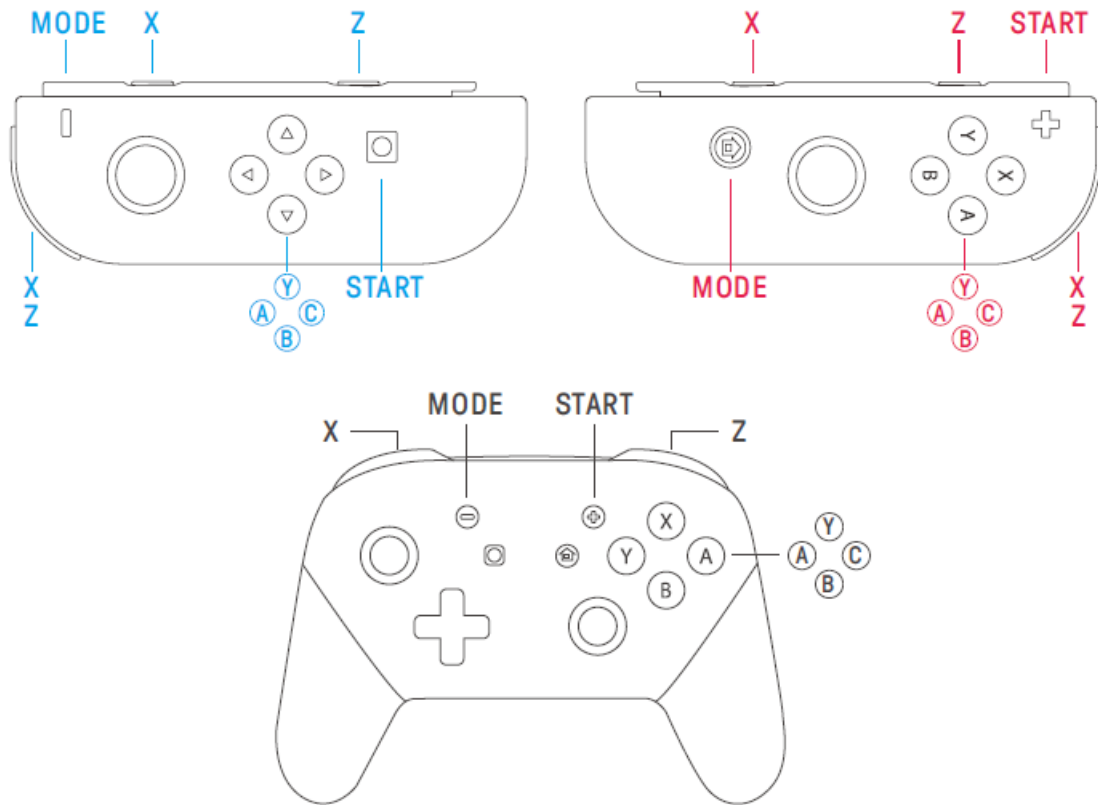
For Wii U Pro Controller

1. Insert Retro Receiver into console and then press the pairing button (the LED will rapidly blink).
2. Press your Wii U Pro controller's sync button.
3. Wait until your Retro Receiver's LED is solid blue and the controller's #1 LED stay on.
4. For next connection only need to press A button.

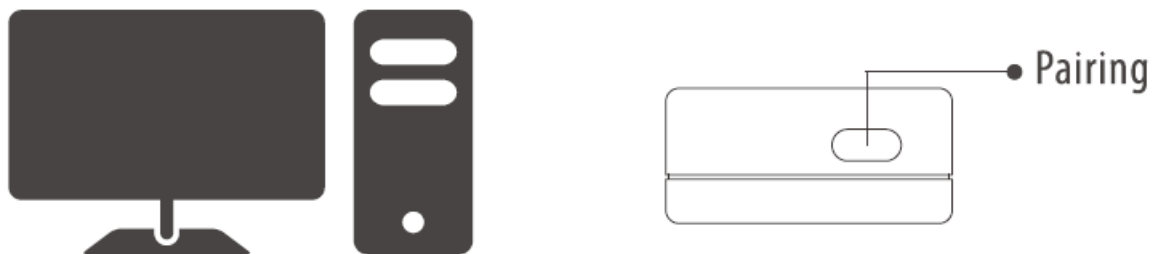


For Nintendo Switch Joy-Con/Pro

1. Insert Retro Receiver into console and then press the pairing button (the LED will rapidly blink).
2. Press your Switch Joy-Con/Pro controller's sync button.
3. Wait until your Retro Receiver's LED is solid blue and the controller's #1 LED stay on.
4. For next connection only need to press A button.



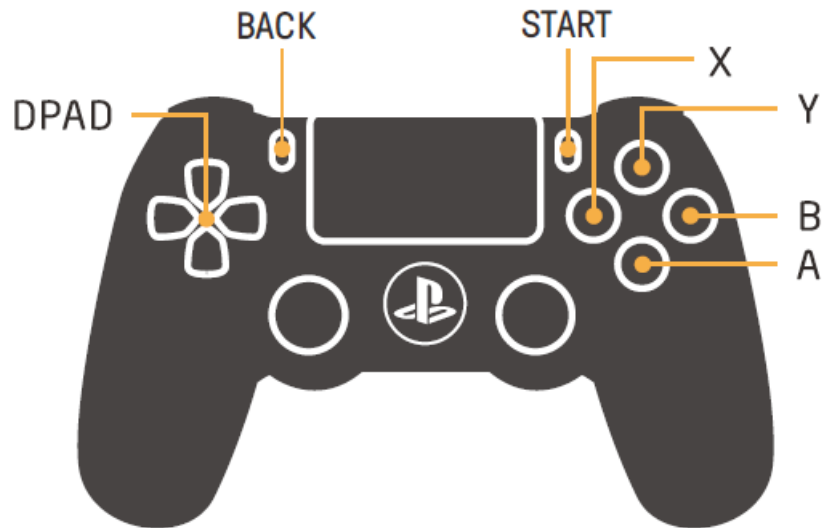
Retro Receiver for X- input



For PS4 controller

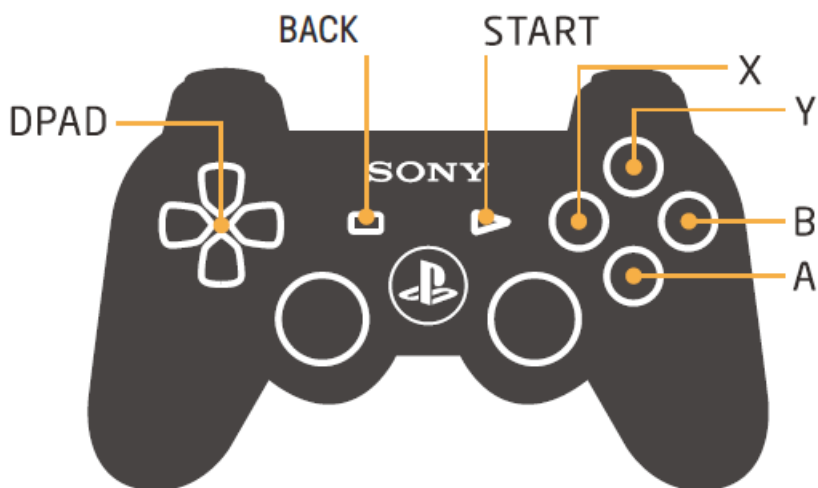
1. Insert Retro Receiver into console and then press the pairing button (the LED will rapidly blink)
2. Press and hold the PS and Share buttons until the lightbar begins to strobe quickly in double.
3. Wait until your Retro Receiver's LED is solid blue and the controller's lightbar stay on.
4. For next connection only need to press PS button and wait until receiver's LED is solid blue.

* Key command for switching between two levels: L+R+SELECT



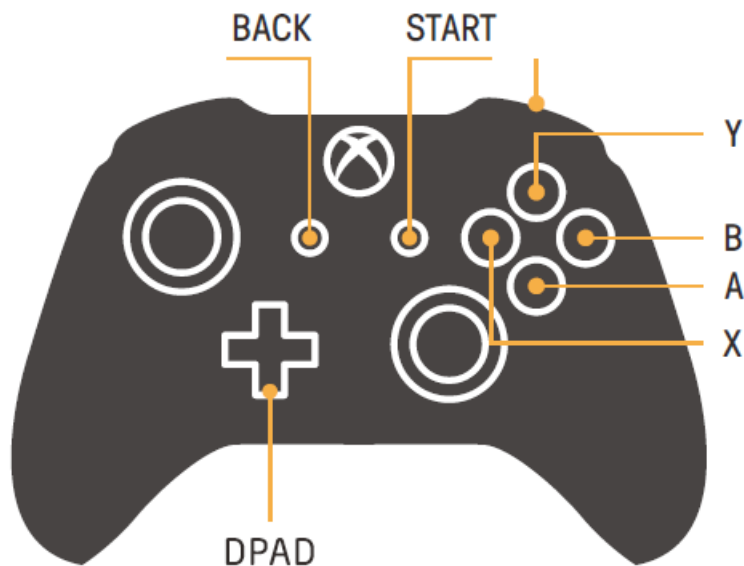
For PS3 controller

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3. Connect your PS3 controller to MAC/PC via USB.
4. Once your Retro Receiver and PS3 controller are both connected via USB, click the "Pair" button in the software.
5. Once pairing is complete, you can insert your Retro Receiver into your console.
6. Now press the PS button on your PS3 controller.
7. Wait until your Retro Receiver's LED is solid blue and the controller's #1 LED stay on.
8. To re-sync after powering your console down, begin from step 6.



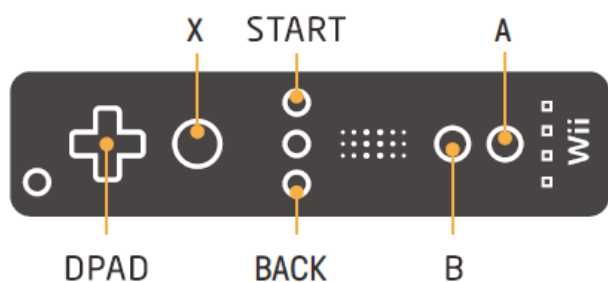
For Xbox One S/X Bluetooth controller

1. Insert Retro Receiver into console and then press the pairing button (the LED will rapidly blink).
2. Press HOME button to turn on your Xbox One S/X Bluetooth controller and then press bind button.
3. Wait until both LEDs on the Retro Receiver and controller stay solid.
4. Retro Receiver will auto-reconnect to the controller when you turn back on the controller with the HOME button only.



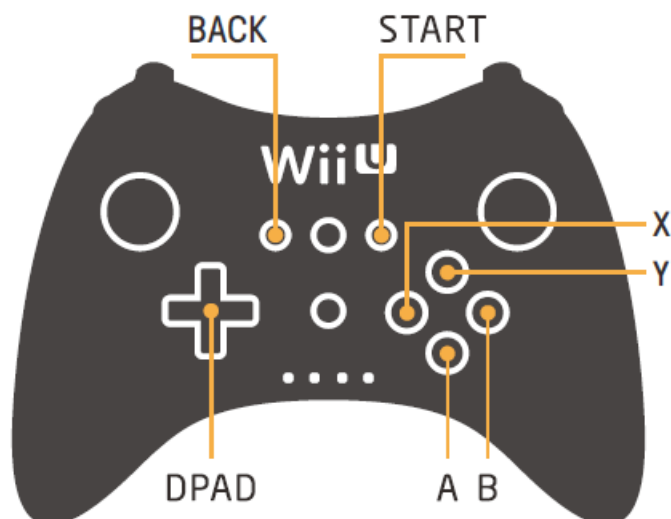
For Wii Remote/Wii MotionPlus controller

1. Insert Retro Receiver into console and then press the pairing button (the LED will rapidly blink)
2. Press the Wii Remote/Wii MotionPlus controller's sync button.
3. Wait until your Retro Receiver's LED is solid blue and the controller's #1 LED stay on.
4. To re-sync after powering your console down.



For Wii U Pro controller

1. Insert Retro Receiver into console and then press the pairing button (the LED will rapidly blink).
2. Press your Wii U Pro controller's sync button.
3. Wait until your Retro Receiver's LED is solid blue and the controller's #1 LED stay on.
4. For next connection only need to press A button.



For 8Bitdo Controllers

SN30 Pro/SF30 Pro:

1. Press START+B to turn on your SN30 Pro/SF30 Pro controller.
2. Press both PAIR buttons on the receiver and controller to sync them.
3. Both LEDs on the receiver and controller will become solid when they are successfully paired.

N30 Pro/F30 Pro:

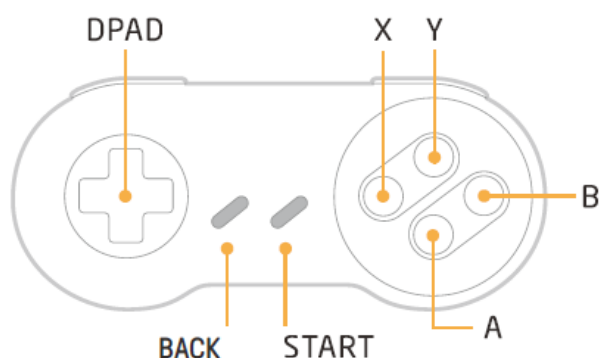
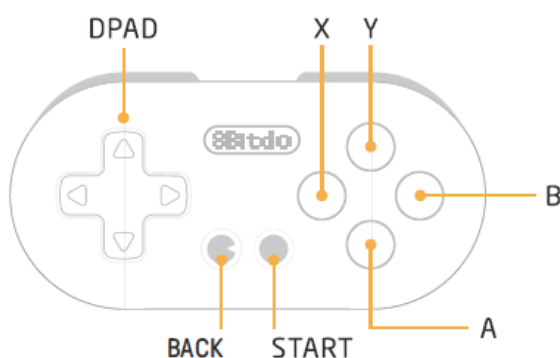
1. Press POWER to turn on your controller.
2. Press both PAIR buttons on the receiver and controller to sync them.
3. Both LEDs on the receiver and controller will become solid when they are successfully paired.

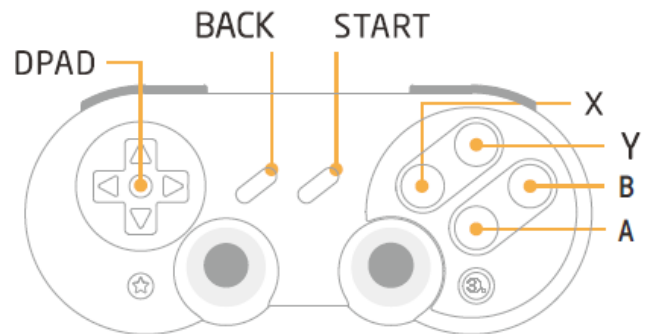
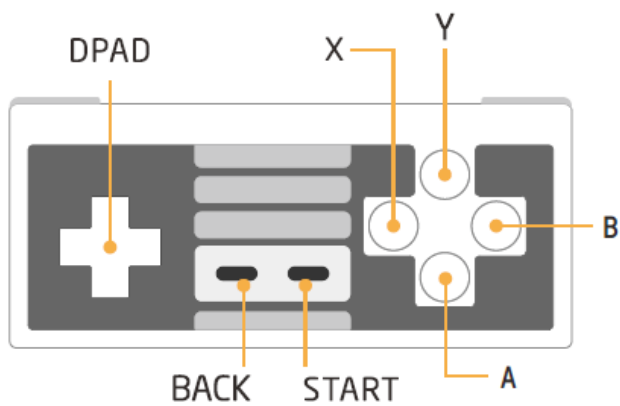
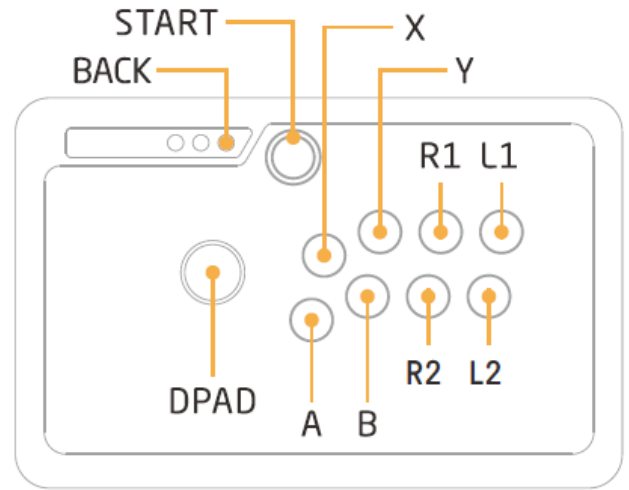
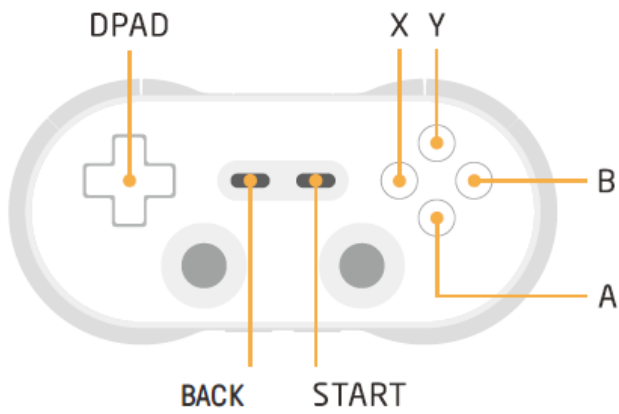
N30/F30/SN30/SF30/Zero:

1. Press START to turn on your controller.
2. Press both PAIR button on the receiver and SELECT on the controller to sync them.
3. Both LEDs on the receiver and controller will become solid when they are successfully paired.

N30 Arcade Stick:

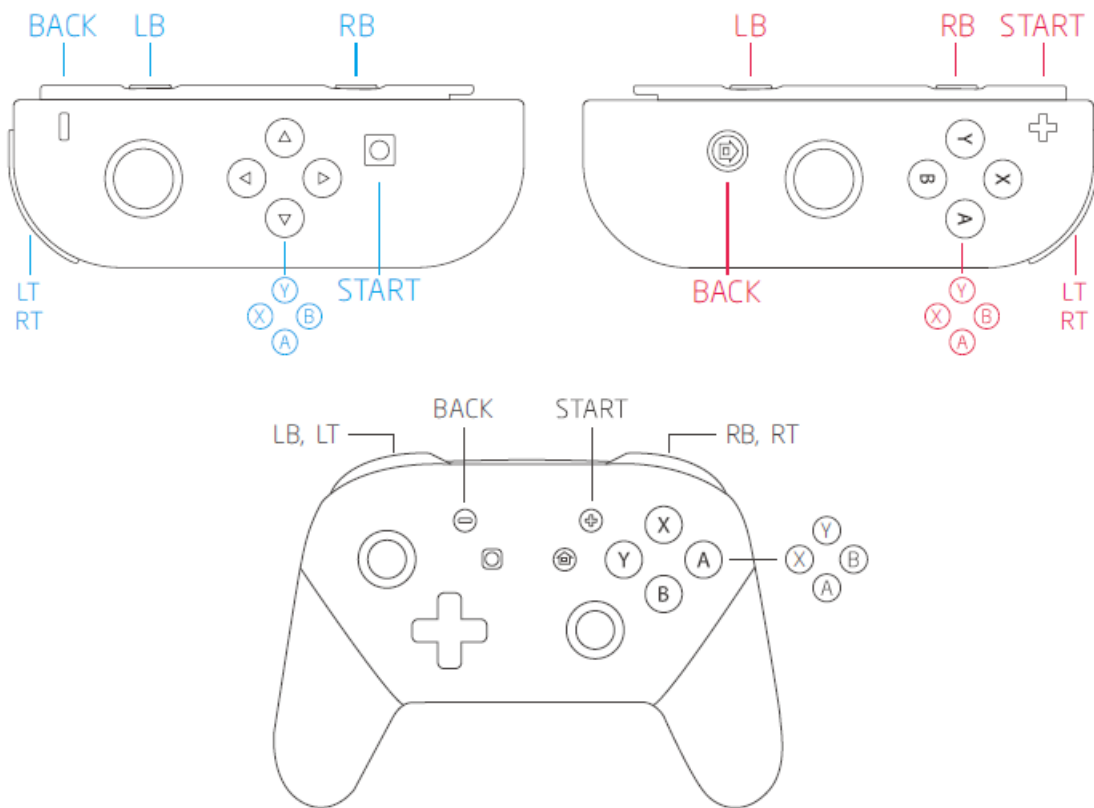
1. Press HOME to turn on your arcade stick.
2. Press both PAIR button on the receiver and arcade stick to sync them.
3. Both LEDs on the receiver and controller will become solid when they are successfully paired





For Nintendo Switch Joy-Con/Pro

1. Insert Retro Receiver into console and then press the pairing button (the LED will rapidly blink).
2. Press your Switch Joy-Con/Pro controller's sync button.
3. Wait until your Retro Receiver's LED is solid blue and the controller's #1 LED stay on.
4. For next connection only need to press A button.



FAQ – Frequently Asked Question

Note: Xbox Bluetooth controllers on the latest firmware released in Sep, 2021 are NOT supported any longer, due to their bluetooth change from Classic to BLE.

*Other products which are affected by this change also include: USB Adapter, USB Adapter for PS classic, NES Receiver, SNES / SFC Receiver, Classic Receiver & MD Receiver.

How many controller can this receiver connect to at a time?

One controller at a time. If you wish to use 2 controllers at a time, you would need to use 2 receivers.

What systems does this receiver work with?

It works with original Sega Genesis, Mega Drive1&2, Analogue Mega Sg and Windows 10.

Can I use it on a device which is not mentioned above but uses the same controller port?

This can not be guaranteed as different systems and devices use different wattage.

What controllers is this receiver compatible with?

It works with Xbox One S/X Bluetooth controllers, Xbox Elite 2 controller, DS4, DS3, Switch Pro, JoyCons (including NES and FC versions), Wii U Pro, Wii remote, as well as all 8BitDo Bluetooth controllers.

*Models which are not mentioned above are not compatible with this receiver.

What is the Bluetooth range?

10 meters. This receiver functions the best within the range of 5 meters.

Download

8BitDo MD Receiver User Manual – [[Download PDF](#)]
