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 after powering your console down, begin from step 6.

- 6 button mode <=> 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 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/NSN30 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/NSN30/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.
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

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 after powering your console down, begin from step 6.
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 stays 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 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/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 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.