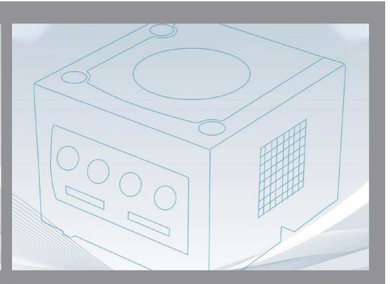
HISPEEDIDO

iBlueControlMod

Bluetooth Controller Adapter For NGC console



Reset Button Usage:

Descriptions ----------01
Reset Button Usage ---------- 02
controller connection description ----------03
Pairing with PS4 or PS5 controller ----------05
Pairing with Xbox One S, Series X|S controller ----------07
Pairing with Wii & WiiU Pro controller ---------- 09
Pairing with Switch Pro & Joycon ----------11
Pairing with PS3 controller ----------13
Firmware update ----------18
Click on "Connect iBlueControlMod" ----------20
Buttons mapping reference ----------23

Descriptions:

1.It is a Bluetooth adapter to upgrade your gamecube, compatible with most bluetooth game controllers.

2.Support PS3 / PS4 / PS5 / Xbox One S / Xbox Series X|S / Wii / Wii U Pro / Switch Pro/ Switch Joycon Wireless Controllers, etc.

3.Up to 4 Bluetooth controllers can be paired at once.

4.No need welding, no need trimming,no outside extension wires.

5.Easy installation,good choice for green hands,just open shell and put the mod adapter inner machine to enable consoles connecting wireless joypads.

6.Easy firmware update tool that only requires a Bluetooth enabled device like a computer(incompatible phone) .

7.Configurable button mapping using a applications software on a computer.

8.Gamecube wired controllers are still available after updating this bluetooth mod.

9.Built in LED indicator, make connecting more clear.

10.Replaceable socket for CR1220 (not included CR1220 battery due to shipping limitations).

Reset Button Usage:

The reset button on the console has been converted to offer new functionality based on how long you hold the button down. While it is being pressed the front ports will light up to show which state you will be enabling.

1.Holding for 0-3 seconds will perform the same action as on a stock console, reset.In this state all four front port LEDs will be solid on.

2.Holding for 4-6 seconds will disconnect all connected Bluetooth controllers In this state all four front port LEDs will be slowly blinking.

3.Holding for 7-9 seconds will enable pairing mode. In this state all four front port LEDs will be blinking faster.

4.Holding for 10 seconds or more will factory reset to the original firmware and remove any custom configs. In this state all four front port LEDs will be blinking rapidly.

5.Hold reset button while powering on the BlueRetro adapter will be in sleep mode and will not interfere with the console use this in the event that a peripheral is not working nicely with BlueRetro.

controller connection description

1. NO.1 wireless controller connected, the first led fully on.
2. NO.2 wireless controller connected, the second led fully on.
3. NO.3 wireless controller connected, the third led fully on.
4. NO.4 wireless controller connected, the fourth led fully on.

NOTE: Please pairing the wireless first if the wireless controller never pairing with this iBlueControlMod before.(Holding reset button for 7-9 seconds will enable pairing mode. In this state all four front port LEDs will be blinking faster).

Bluetooth pair inquiry mode

1. The LED is flicker when the iBlueControlMod in Bluetooth pair inquiry mode.

Pairing with PS4 or PS5 controller

First time pairing
1. Boot up NGC console and make sure iBlueControlMod adapter is in Bluetooth inquiry mode (LED pulsing).

2. Hold down "Share" button (PS4) or "Create" button (PS5) and "PS" button of the controller simultaneously until the light bar flash blink.

Press and hold "Share" or "Create" & "PS" button
(Bluetooth Inquiry Mode Enable)

Successful pairing

1. For iBlueControlMod adapter: The LED indicator light in the port is fully on.
2. For PS4 or PS5 controller: The light bar fully on.

Reconnect

Simply hold down the "PS" button on the PS4 or PS5 controller until the Bluetooth function is activated. Then it will be reconnected to iBlueControlMod adapter automatically.

Pairing with Xbox One S, Series X|S controller

As of v1.2.1 the minimum required Xbox FW for controller are:
Xbox One S: 4.8.1923.0 Adaptive: 4.5.1680.0 Series X|S: 5.9.2709.0
Update via the Xbox accessories Win10 app.
(https://apps.microsoft.com/store/detail/9NBLGGH30XJ37?hl=en-us&gl=US)

For details of the update procedure, please visit on:
(https://support.xbox.com/en-US/help/hardware-network/controller/update-xbox-wireless-controller)

First time pairing

1. Boot up NGC console and make sure iBlueControlMod adapter is in inquiry mode (LED pulsing).
2. Power on controller via "Xbox" button and then hold the black "SYNC" button until the LED of "Xbox" button flash rapidly.

Press and hold Black "SYNC" button
(Bluetooth Inquiry Mode Enable)

Successful pairing

1. For iBlueControlMod adapter: The LED indicator light in the port is fully on.
2. For Xbox One S, Series X|S & Adaptive controller: The LED of "Xbox" button comes to constant.

Reconnect

Simply hold down the "Xbox" button on the controller to power on. Then it will reconnect to iBlueControlMod adapter automatically.

Pairing with Wii & WiiU Pro controller

First pairing

1. Boot up NGC console and make sure iBlueControlMod adapter is in inquiry mode (LED pulsing).
2. Press red "SYNC" button, then the four lights flash.
3. LEDs will stop blinking on controller once pairing is complete.

Press and hold Black "SYNC" button
(Bluetooth Inquiry Mode Enable)

Successful pairing

1. For iBlueControlMod adapter: The LED indicator light in the port is fully on.
2. For Wii & WiiU Pro controller: The first light fully on.

Reconnect

Simply press any button button on the controller. Then it will reconnect to iBlueControlMod adapter automatically.

Pairing with Switch Pro & Joycon

First time pairing

1. Boot up NGC console and make sure iBlueControlMod adapter is in inquiry mode (LED pulsing).
2. Press and hold the "SYNC" button on the top of the gamepad until the indicator on the underside of the pad starts flashing back and forth.

Press and hold black "SYNC" button
(Bluetooth Inquiry Mode Enable)

Successful pairing

1. For iBlueControlMod adapter: The LED indicator light in the port is fully on.
2. For Switch Pro & Joycon controller: The first light on the left fully on.

Reconnect

Simply press any button on the controller. Then it will reconnect to iBlueControlMod adapter automatically.

Pairing with PS3 controller

NOTE: Only official PS3 controllers are supported.

First time pairing

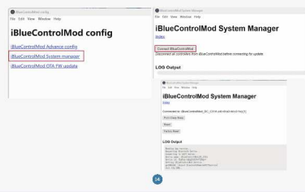
Windows

1. Download and install Sixaxis Pair Tool. (https://sixaxispairtool.en.lo4d.com/windows) SixaxisPairTool.

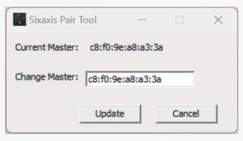
SixaxisPair Tool

2. Connect iBlueControlMod adapter to PC via Bluetooth to obtain BD ADDR (MAC address).
• Execute iBlueControlMod.exe . (Windows PC)

• Navigate to "iBlueControlMod System Manager".
• Click on "Connect iBlueControlMod".
(Make sure your PC had built-in Bluetooth compatibility or a Bluetooth dongle plugged in.)
• The BD ADDR of your iBlueControlMod will be displayed when connected. Write it down.



3. Use USB cable to connect your PS3 controller to PC.
4. Launch Sixaxis pair tool and enter BD ADDR into the Change Master.
5. Click update. (Once the update is complete the controller can be disconnected from the PC.)



7. Hold down the "PS" button on your controller until the four red lights on top of the DualShock 3 flashing.

Press and hold the "PS" button
(Bluetooth Inquiry Mode Enable)

Successful pairing

1. For iBlueControlMod adapter: The LED indicator light in the port is fully on.
2. For PS3 controller: The four red lights on top of the DualShock 3 fully on.

Reconnect

Simply hold down the "PS" button on the PS3 controller until the Bluetooth function is activated. Then it will reconnect to iBlueControlMod adapter automatically.

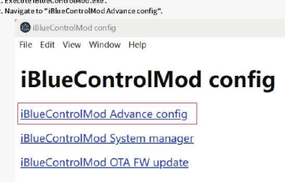
Firmware update

1. Execute iBlueControlMod.exe .
2. Navigate to "iBlueControlMod OTA FW update".
3. Click on "Connect iBlueControlMod".

4. Click "Select file" to choose the latest iBlueControlMod software.
5. Click Update Firmware.(Update firmware need about 7-10 minutes. Don't shut down the NGC during software updates.)

Change Buttons Mapping.

1. Execute iBlueControlMod.exe .
2. Navigate to "iBlueControlMod Advance config".



3. Click on "Connect iBlueControlMod".

4. Navigate to "Mapping Config". You can change the iBlueControlMod adapter's buttons mapping here.

Click the "Select Bluetooth device" to choose the wireless controller port.
Device 1 corresponds to port 1 of the iBlueControlMod adapter.
Device 2 corresponds port 2, Device 3 corresponds port 3, Device 4 corresponds port .

Click the "Src table" to select the GameCube console.

Click the "Dst table" to select the wireless controller; PS3, PS4/PS5,Will U and so on.

Buttons mapping reference

GameCube	PS3	PS4/PS5	Xbox one s/xs	Steam
Left stick left	Left stick left	Left stick left	Left stick left	Left trackpad left
Left stick right	Left stick right	Left stick right	Left stick right	Left trackpad right
Left stick down	Left stick down	Left stick down	Left stick down	Left trackpad down
Left stick up	Left stick up	Left stick up	Left stick up	Left trackpad up
Right stick left	Right stick left	Right stick left	Right stick left	Right trackpad left
Right stick right	Right stick right	Right stick right	Right stick right	Right trackpad right
Right stick down	Right stick down	Right stick down	Right stick down	Right trackpad down
Right stick up	Right stick up	Right stick up	Right stick up	Right trackpad up
D-pad left	D-pad left	D-pad left	D-pad left	Stick left
D-pad right	D-pad right	D-pad right	D-pad right	Stick right
D-pad down	D-pad down	D-pad down	D-pad down	Stick down
D-pad up	D-pad up	D-pad up	D-pad up	Stick Aup
B	Square	Square	X	X
X	Circle	Circle	B	B
A	X	X	A	A
Y	Triangle	Triangle	Y	Y
Start	Start	Options	Menu	Start
Analog L	L2	L2	L1	Analog LT
Z	L1	L1	LB	LB
Digital L				Digital LT
Analog R	R2	R2	RB	Analog RT
Z	R1	R1		RB
Digital R				Digital RT

GameCube	WiiU Pro	Switch Joycon	Switch Pro
Left stick left	Left stick left	Stick left (H)	Left stick left
Left stick right	Left stick right	Stick right (H)	Left stick right
Left stick down	Left stick down	Stick down (H)	Left stick down
Left stick up	Left stick up	Stick up (H)	Left stick up
Right stick left	Right stick left		Right stick left
Right stick right	Right stick right		Right stick right
Right stick down	Right stick down		Right stick down
Right stick up	Right stick up		Right stick up
D-pad left	D-pad left		D-pad left
D-pad right	D-pad right		D-pad right
D-pad down	D-pad down		D-pad down
D-pad up	D-pad up		D-pad up
B	Y		Y
X	A	B or D-pad up	A
A	B	A or D-pad left	B
Y	X	Y or D-pad right	X
Start	"+"	"+"or Capture	"+"
Analog L	ZL	SL	ZL
Z	L	L or R	L
Digital L			
Analog R	ZR	SR	ZR
Z	R	ZL or ZR	R
Digital R			