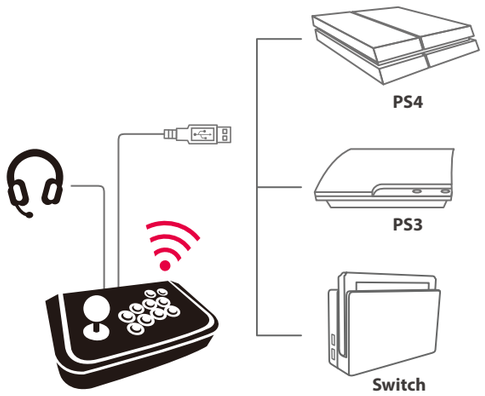
WIRELESS FIGHTING BOARD

- User Guide -

The PS4+ Audio & Wireless fighting board supports to be used wired or wirelessly on PS4/PS3/NS/PC, it also supports LED, 3DVR, touch key and audio(PS4 only) function.



Function

- Bluetooth wireless connection and wired connection on PS4/ PS3/ NS/ PC
- 18 digital inputs: ╳, ○, □, △, Up, Down, Left, Right, L1, R1, L2, R2, L3, R3, Option, Share, PS key, Touch Key
- LS /RS/DP emulate or switch
- 4 Player LEDs
- Touchpad & 3DVR (optional)
- Turbo key
- 3.5mm audio connector (PS4 only)
- 2 SOCD selection

How To Use On Different Consoles

Wired Use

1. Hold down the button

1P for PS3
2P for PS4
3P for NS

2. While holding down the button, connect the board to according console to use.

Note: *The default is in PS4 mode if the designated button is not hold down upon plug-in, and it can be simply connected to PC without pressing any button.*

Wireless Use

PS3/ PS4/ NS:

Wired used for the first time. For wireless use in the future, press the PS/ Home key, the board will reconnect with the console.

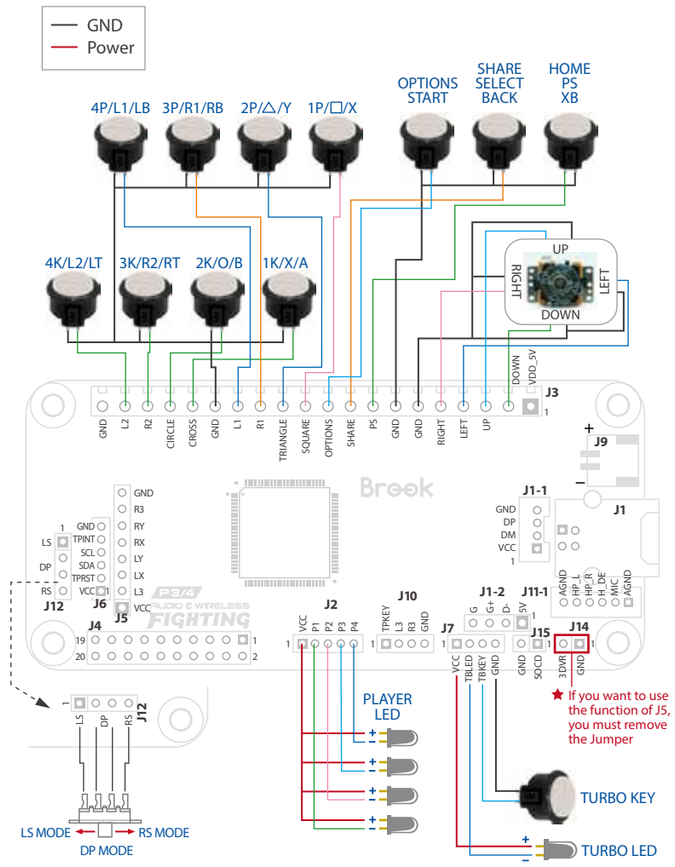
PC:

Hold down SHARE, then hold down PS Key for 2 seconds. If you have installed Player LED, then you'll see the LED intermittently flash, which shows the board has entered wireless pairing mode. At the moment, you should see « Wireless Controller« in your Bluetooth device list to pair.

Battery and Charge

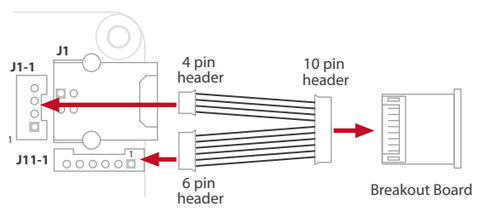
To fulfill the wireless use function, a battery is needed, and you can choose PS3/PS4 official controller's battery for the PS4+ Audio & Wireless fighting board. When the battery is charging without connecting the board to console, you would see breathing light on player LED.

How To Connect The Keys



J9: Battery Pack	**J15**: SOCD
J1: USB Type-B, with all console	**J6**: Touch Pad
J1-2: For USB	**J4**: 2x20 pin header JST / to buttons
J14: 3DVR	

How To Connect The Breakout Board

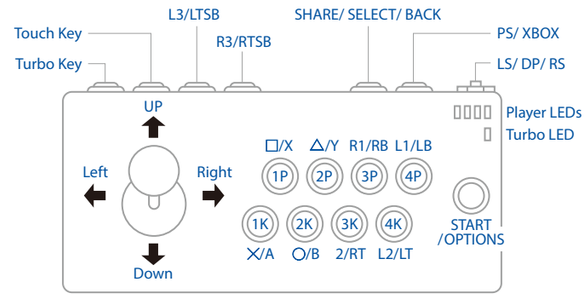


J2 Player Led Guide

● LED ON ○ LED OFF

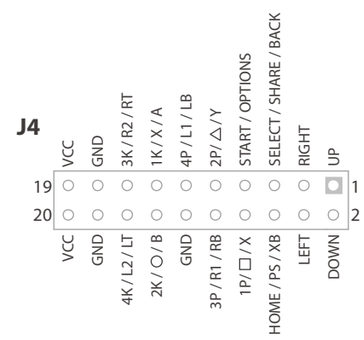
Player	PS4	PS3	NS
1P	●○○○	●○○○	●○○○
2P	○●○○	○●○○	●●○○
3P	○○●○	○○●○	●●●○
4P	○○○●	○○○●	●●●●
5P	.....	●○○○	.....
6P	.....	○●○●	.....
7P	.....	○○●●	.....

Button Configuration



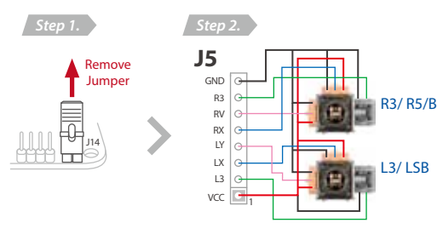
PCB Define	PS4	PS3	NS
Stick in DP Mode	D-pad	D-pad	D-pad
1P	□	□	Y
2P	△	△	X
3P	R1	R1	R
4P	L1	L1	L
1K	╳	╳	B
2K	○	○	A
3K	R2	R2	ZR
4K	L2	L2	ZL
L3	L3	L3	LTSB
R3	R3	R3	RTSB
SELECT	SHARE	SELECT	-
START	OPTIONS	START	+
Stick in LS Mode	Lx	Lx	Lx
Stick in LS Mode	Ly	Ly	Ly
Stick in RS Mode	Rx	Rx	Rx
Stick in RS Mode	Ry	Ry	Ry
PS/ XBOX	PS key	PS key	Home
TPKEY	Touch Key	-	Capture

J4 Detail



How To Connect The Analog Sticks

(optional purchase)



Removed	**J14**	Enable
Installed	**J14**	Disable

How To Connect The Brook Touch Pad

(optional purchase)

Turbo Key Function

Turbo available buttons : ╳, ○, □, △, L1, R1, L2, R2

How to set and clear

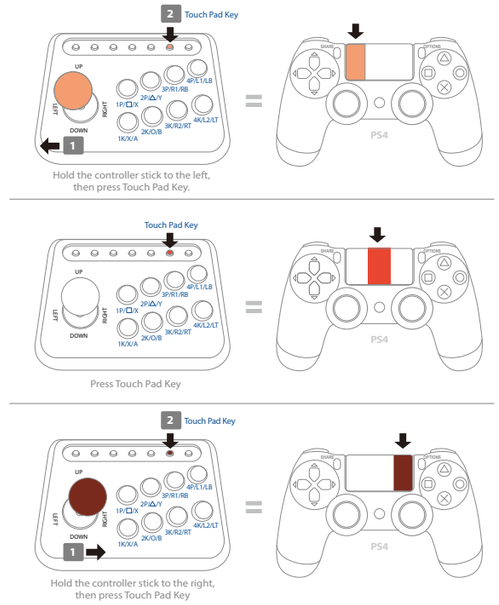
To set: Hold down Turbo Key + turbo available buttons

To clear: Redo the procedure above again to clear turbo setting

When turbo LED is on, some turbo buttons have been set.

When turbo LED is flashing, the pressed button has been set turbo.

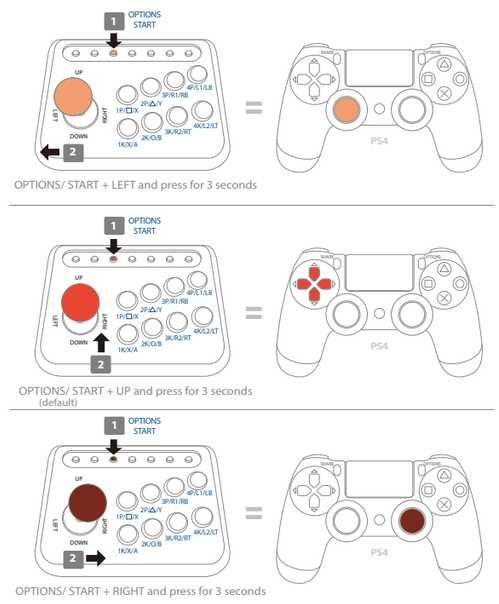
Tp Key Emulation



How To Switch Between LS/ RS/ DP Mode

LS, RS, DP Emulate (For J12 DP Mode Only)

For those who don't have LS, RS, DP switch, it's able to press combo keys for 3 seconds to switch between LS, RS, DP modes.



J15 How To Change SOCD Mode

You can change two different modes.

	Situation	Function
Mode 1	Short (New SOCD output)	Second command covers first command. Example: (← + → = →) (→ + ← = ←) (→ + ↓ = ↓)
Mode 2	NC (Current SOCD output)	Nothing (← + → = Nothing) (→ + ← = Nothing) (→ + ↓ = ↘)

Removed	**J15**	Mode 1
Installed	**J15**	Mode 2

Brook Gaming series

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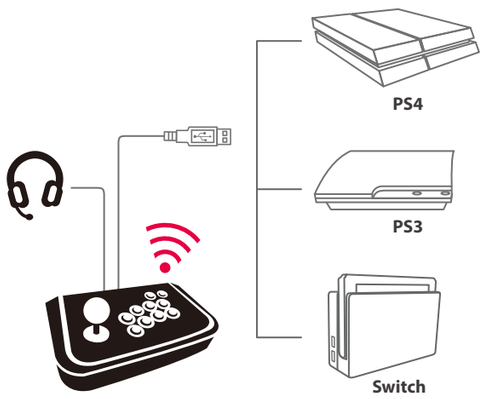
WIRELESS FIGHTING BOARD

- 使用說明 -

讓你的大搖台變成無線控制器！
無線格鬥板支援 PS3/PS4/NS 主機，允許你的大搖台以有線 / 無線連接方式進行遊戲，支援 Led、3DVR、Touch 與 Audio(PS4 限定) 功能！



功能說明

- 使用於 PS4/ PS3/ NS 主機時支援藍芽無線連接與有線連接
- 提供 4 個類比軸（選用）：3D Left Stick VR、3D Right Stick VR
- 提供 3DVR Enable/Disable 切換腳位
- 提供 18 個數位按鍵輸入：╳、○、□、△、Up、Down、Left、Right、L1、R1、L2、R2、L3、R3、Option、Share、PSkey、TouchKey
- 提供一特殊切換開關（LS Mode、RS Mode、DP Mode）
- 提供四顆 Player LED
- 提供一組 Touchpad 功能（選用）
- 提供 Turbo key 功能
- 提供 3.5mm audio connector（僅支援 PS4）
- 提供 SOCD 切換腳位

使用方法

模式選擇

按住「指定按鍵」不放，再以 **USB** 線連接主機即可。「指定按鍵」如右所示：

指定按鍵	對應平台
1P	PS3
2P	PS4
1K	NS

例如：按住搖桿上的 **2P** 按鍵再以 **USB** 線連接主機，那麼搖桿會直接被設定為 **PS4** 模式，並將本次設定模式記錄於無線格鬥板。

備註：未按住「指定按鍵」的狀況下，預設為對應 **PS4** 平台。

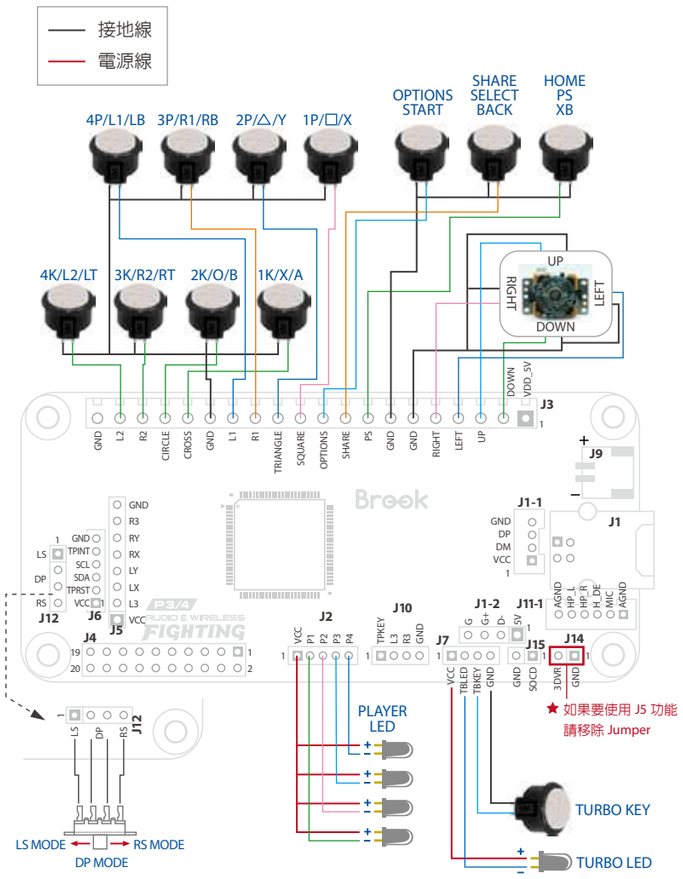
喚醒無線連線

第一次使用無線連線的搖桿需要依照「模式選擇」所述方式進行配對。已經完成配對的搖桿，按下 PS Key 就會開啟無線連線，無線連線時 LED 燈號會閃爍。

電池與充電

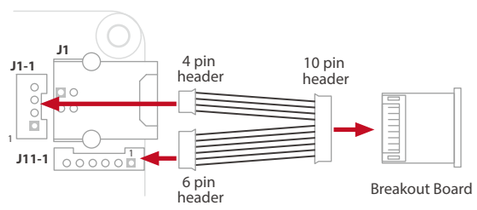
本產品需要外接一個 PS3/PS4 電池（或同樣接口規格的電池）以確保無線連線時可正常使用。安裝本產品的搖桿未與主機連線時、接上 USB 充電會使 LED 燈號閃爍顯示。充飽電力後 LED 燈號會熄滅。

如何連接按鈕



J9: Battery Pack	**J15**: SOCD
J1: USB Type-B, with all console	**J6**: Touch Pad
J1-2: For USB	**J4**: 2x20 pin header JST / to buttons
J14: 3DVR	

J1 如何連接 Brook 外接板

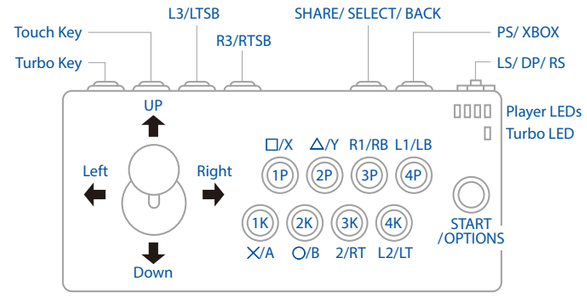


J2 Player LED 連接方式

● LED ON　○ LED OFF

Player	PS4	PS3	NS
1P	●○○○○	●○○○○	●○○○○
2P	○●○○○	○●○○○	●●○○○
3P	○○●○○	○○●○○	●●●○○
4P	○○○●○	○○○●○	●●●●○
5P	.....	●○○○○	.....
6P	.....	○●○○○	.....
7P	.....	○○●●○	.....

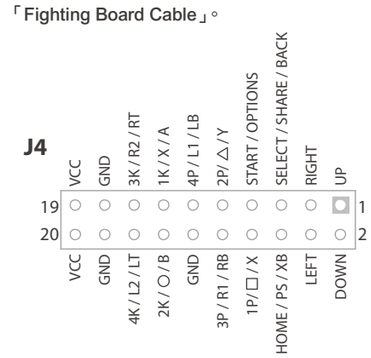
J3 按鍵對應列表



PCB Define	PS4	PS3	NS
Stick in DP Mode	D-pad	D-pad	D-pad
1P	□	□	Y
2P	△	△	X
3P	R1	R1	R
4P	L1	L1	L
1K	╳	╳	B
2K	○	○	A
3K	R2	R2	ZR
4K	L2	L2	ZL
L3	L3	L3	LTSB
R3	R3	R3	RTSB
SELECT	SHARE	SELECT	-
START	OPTIONS	START	+
Stick in LS Mode	Lx	Lx	Lx
Stick in LS Mode	Ly	Ly	Ly
Stick in RS Mode	Rx	Rx	Rx
Stick in RS Mode	Ry	Ry	Ry
PS/ XBOX	PS key	PS key	Home
TPKEY	Touch Key	-	Capture

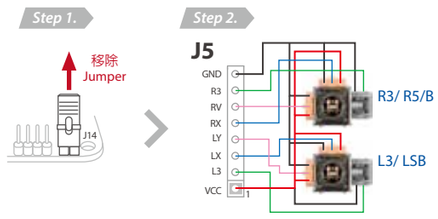
J4 連接方式

* 與 J3 功能相同，二選一即可。推薦使用專用排線「Fighting Board Cable」。



J5+J14 如何連接 Analog Stick

（選購）



Removed	**J14**	Enable
Installed	**J14**	Disable

J6 如何連接 Brook 觸控板

（選購）

J7 Turbo Key 功能

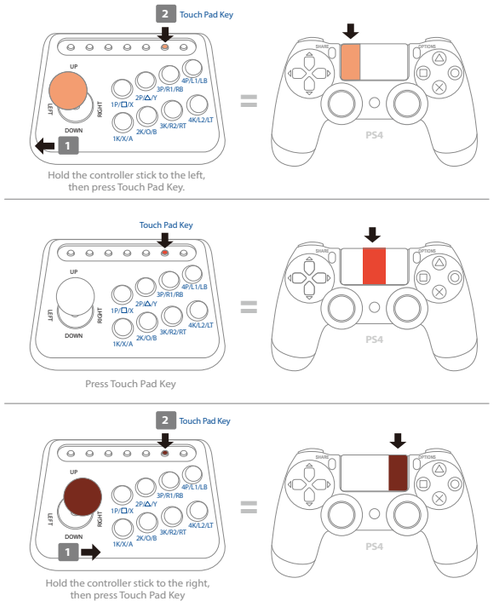
可以設定 **Turbo** 的按鍵包括：╳、○、□、△、**L1**、**R1**、**L2**、**R2**（按鍵對應請參考按鍵對應列表）。

設定與清除方法

設定 **Turbo**：按住 **Turbo Key** + 可設定 **Turbo** 按鍵，即可使按鍵擁有 **Turbo** 功能。重做一次則可清除按鍵上的 **Turbo** 設定。

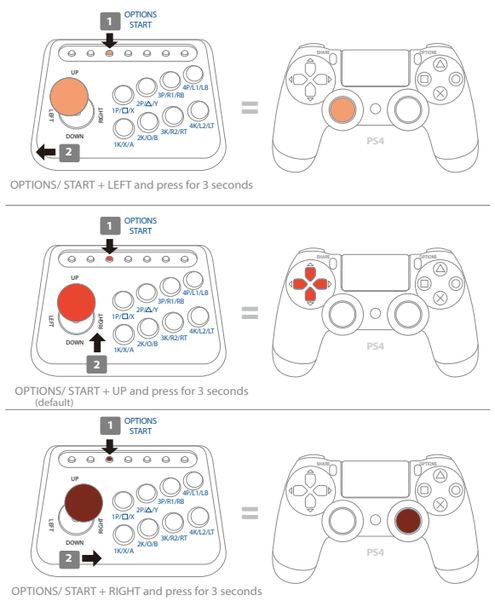
Turbo LED 恆亮時，代表有 **Turbo** 按鍵已被設定。
Turbo LED 閃爍時，代表此按鍵已有 **Turbo** 功能。

J10 TP 模擬觸模板切換開關功能



J12 LS/RS/DP 切換開關功能

DP Mode(預設)：搖桿輸入對應至 **D-pad** 輸出
LS Mode：搖桿輸入對應至左 **3DVR (Lx、Ly)** 輸出
RS Mode：搖桿輸入對應至右 **3DVR (Rx、Ry)** 輸出



J15 SOCD Enable / Disable

You can change two different modes.

	狀　態	功　能
模式 1	Short (New SOCD output)	Second command covers first command. Example: (← + → = →) (→ + ← = ←) (→ + ↓ = ↓)
模式 2	NC (Current SOCD output)	Nothing (← + → = Nothing) (→ + ← = Nothing) (→ + ↓ = ↘)

Removed	**J15**	Mode 1
Installed	**J15**	Mode 2

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