

Instruction manual

Thank you for purchasing this product.
Before using this product please read the instructions carefully.
After reading the instruction manual, please keep it for reference.

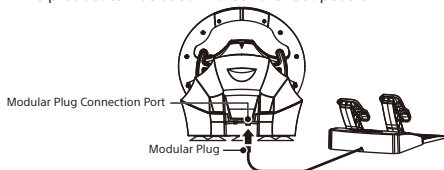
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■ How to Connect

Before syncing, connect the foot pedals modular plug to the steering wheel modular connection port.

- Make sure that direction of modular plug is correct before connecting.
- This product can be used without the foot pedals.

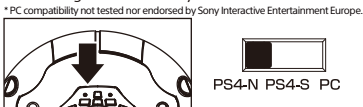


■ How to Sync

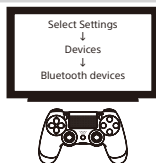
PS4™

Steering Mode Function

- 1** Please make sure that the platform toggle switch is set to "PS4-N" / "PS4-S" when connecting to the PS4™ system or set to "PC" when connecting to the PC*.



- 2** Use the Wireless Controller (DUALSHOCK®4) to navigate from the PS4™ system Home screen. Select Settings > Devices > Bluetooth devices.

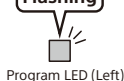


- 3** While pressing down on the Share button on this product, press the PS button (approx. 5 sec.). The LED indicator will flash and the product will enter pairing mode.

Press for 5 seconds



Flashing



- 4** Select "HORI Wireless Racing Wheel" from the list to complete the pairing. If you want to use the paired controller again, press the PS button on the Wireless Racing Wheel Apex.



Turn the steering wheel to its maximum rotation position once in both directions.
Press down fully into each of the L pedal and R pedal once.

· Please repeat the process when you re-connect the controller or restart the PS4™ or PC* system.

Wired connection cannot be used on PS4™.

This product cannot be paired by connecting a USB cable.

Connect the controller to the PS4™ via USB connection to charge if the battery level is low.

Must be paired to each PS4™ separately.

Do not turn the steering wheel while pairing or re-connecting.

PC*

To use this product on Windows PC, refer to the URL below for driver installation instructions.

【URL】 <https://hori.jp/info/install/>

※Above step is for Windows®8-8.1/7 only; not necessary for Windows®10.

Wired Connection

Toggle the Platform Toggle Switch to "PC" and connect the USB cable to the PC.



PS4-N PS4-S PC

Wireless Connection

For Bluetooth compatible PCs only.

· For non-Bluetooth compatible PC, please purchase a separate Bluetooth adapter.

<Windows 10>

1. Click the Windows Start Button located on the bottom left of the screen.
2. Click "Settings" from the Start Menu.
3. Click "Devices" from the Windows Settings screen.
4. Turn "Bluetooth" On and click "Add Bluetooth or other device".
5. Click "Bluetooth" from the Add a device screen
6. While holding down the "SHARE" button of this product, press and hold the "PS" Button (More than 5 seconds).
 - The LED Indicator on this product will flash and begin pairing.
7. Select "HORI Wireless Racing Wheel" from the list to complete the pairing.

<Windows 8.1/8>

1. Move the mouse cursor to the bottom right of the screen to display the sidebar.
2. Click "Settings" then select "Change PC Settings".
3. From the PC Settings screen:

<Windows 8.1>

Click "PC and Device", then select "Bluetooth".
From the "Bluetooth Device management" screen,
turn "Bluetooth" On.

<Windows 8.0>

Click "Wireless", then turn "Bluetooth" On.
Click "Device", then select "Add a Device".

4. While holding down the "SHARE" button, press and hold the "PS" Button (More than 5 seconds).
 - The LED Indicator will flash and begin pairing.
5. Select "HORI Wireless Racing Wheel" from the list to complete the pairing.

<Windows 7>

1. Right click the Bluetooth icon inside the Windows Taskbar located on the lower right of the screen and click "Add a Device".
 - If you do not see the Bluetooth icon
 - ① Click the Windows Start Button located on bottom left of the screen.
 - ② Click "Device and Printer" and right click "PC" from the list and click "Bluetooth Settings".
 - Click "Options" tab and checkmark "Allow Bluetooth devices to connect to this computer".
2. While holding down the "SHARE" button, press and hold the "PS" Button (More than 5 seconds).
 - The LED Indicator will flash and begin pairing.
3. Select "HORI Wireless Racing Wheel" from the list to complete the pairing.

■ Included



Steering Unit



Foot Pedals



Suction Cups



Clamp



Screw



USB Cable



Instruction Manual

■ Platform

PlayStation®4 / PC*

System Requirements

Windows®10 / 8.1 / 8 / 7
USB port, Internet Connection
Bluetooth

* Functions as PC controller through Xinput. This product does not support DirectInput. PC compatibility not tested nor endorsed by Sony Interactive Entertainment Europe.

Please note the racing wheel information provided is for use with the PS4™ and PC. For further information on how to use your PS4™ or PC, please refer to the relevant system manual.

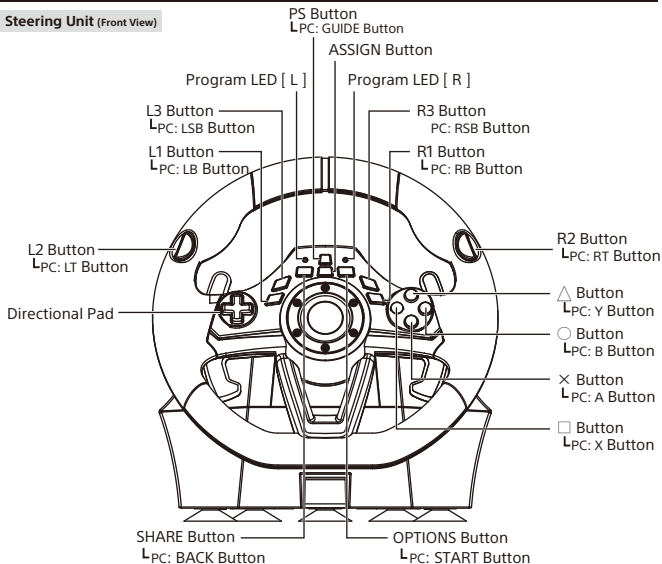
Please upgrade to the latest system software before use.

This product does not support stereo headsets/microphone input, speaker, light bar or motion sensor function.

To use voice chat, connect a USB or Bluetooth headset (sold separately) directly to your PS4™ system.

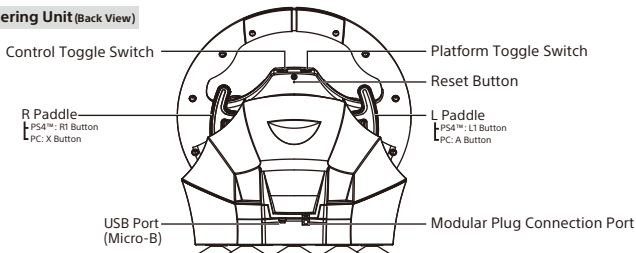
■ Layout

Steering Unit (Front View)

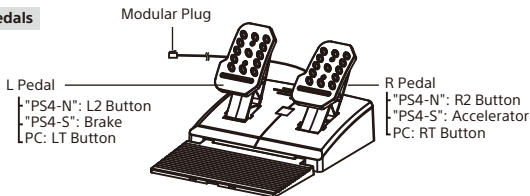


While your PS4™ is returning from stand-by mode, do not press any buttons on the wheel.

Steering Unit (Back View)



Foot Pedals



How to Mount

Steering Unit

Option 1: Suction Cup

- 1 Remove all dust and dirt from your tabletop before securing the controller using the five suction cups.
- 2 Attach suction cups to steering unit when setting up.



Option 2: Clamp

- 1 Tighten the clamp screw into the steering wheel base.
- 2 Use the clamp to secure the steering unit to a flat, hard surface (i.e. table).



- Do not combine both securing methods as it may damage the suction cups.
- Do not affix to furniture made from glass or other fragile materials.
- Detach from furniture carefully to prevent damage to furniture or product.

Foot Pedals

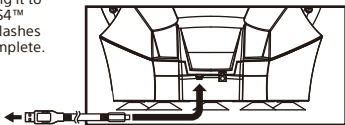
Place foot pedals onto a flat surface.



How to Charge

You can charge with USB cable by connecting it to this product and to a USB terminal on the PS4™ console. When charging, the LED indicator flashes orange and turns off when the charge is complete.

Insert the USB connector of the controller into a USB port of your PS4™ system.



■ Platform Toggle Switch

The Platform Toggle Switch toggles the Wireless RACING WHEEL APEX between PS4™ Normal Mode (PS4-N), PS4™ Steering Mode (PS4-S), and PC compatibility mode (PC).

Connecting to the PS4™ system: Normal.

Connecting to the PS4™ system: Steering Mode Function.

Connecting to the PC.



Note: Please set the toggle switch to the desired platform before connecting.

■ Control Toggle Switch

Directional pad controls can be toggled to directional pad, left stick or right stick controls.

This product's directional pad toggle function is not guaranteed to work with all software.

· Please refer to software's instruction book. This product does not work with Analog mode.



Directional pad



Left stick



Right stick

■ Assign Mode

You can remap the function of buttons using this feature.

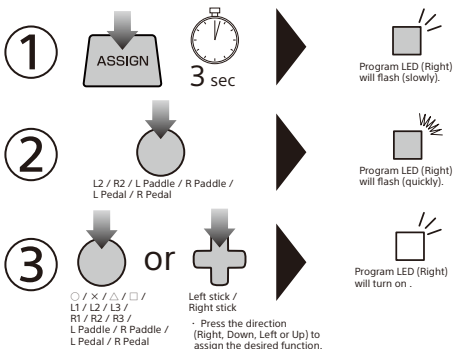
Programmable Buttons

L2 / R2 / L Paddle / R Paddle / L Pedal / R Pedal

Assignable Functions

○ / × / △ / □ / L1 / L2 / L3 / R1 / R2 / R3 / L Paddle / R Paddle / L Pedal / R Pedal
Left stick (Right / Down / Left / Up) / Right stick (Right / Down / Left / Up)

How to Adjust



· For step 3, to assign a specific direction input of the Left Analog Stick to a button, set the Directional Pad Control Toggle Switch (DP/LS/RS) to [LS] and press the D-Pad in the direction you want to assign. For Right Analog Stick, set to [RS].



"LS" for Left stick



or



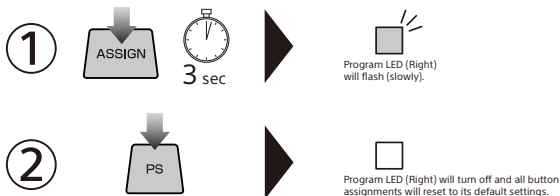
"RS" for Right stick

- After 4 seconds of inactivity between steps, Program LED (Right) will turn off and program mode will stop.
- During steps 2, button input from the controller to the PS4™ will be disabled.
- When the Program LED (Left) turns on, it indicates that a button is remapped and will not turn off until button function is reset to default.
- If you want to disable button function, press and hold for 3 seconds the same button you pressed in step 2 at the time of step 3.
- If you pressed multiple buttons during step 3, the last button you pressed will be assigned.
- Controller settings are stored even if the USB is disconnected.

How to reset individual buttons

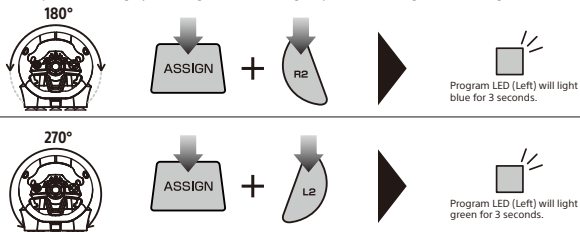
Use the Step 3 above to individually reset buttons to default.

How to reset all buttons / functions to default



Pilot Mode

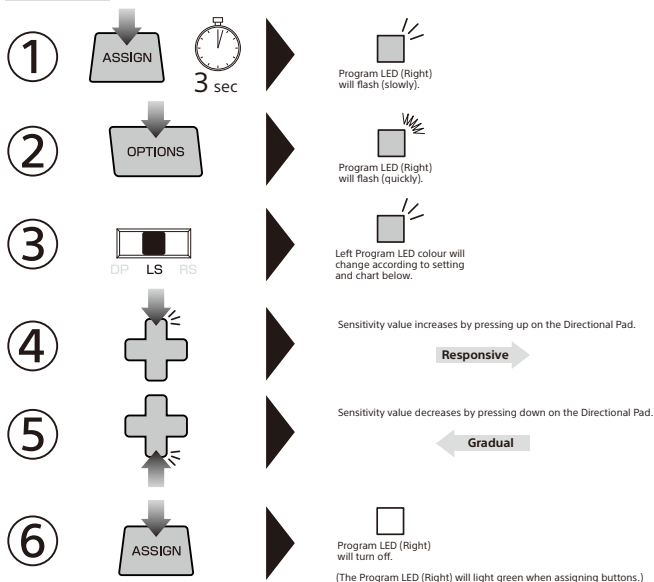
Experience quicker handling by switching the max steering output from 270 degrees to 180 degrees.



Adjustable Sensitivity

Steering wheel sensitivity is adjustable to seven levels.
The Program LED (Left) colour will change to indicate the sensitivity value.

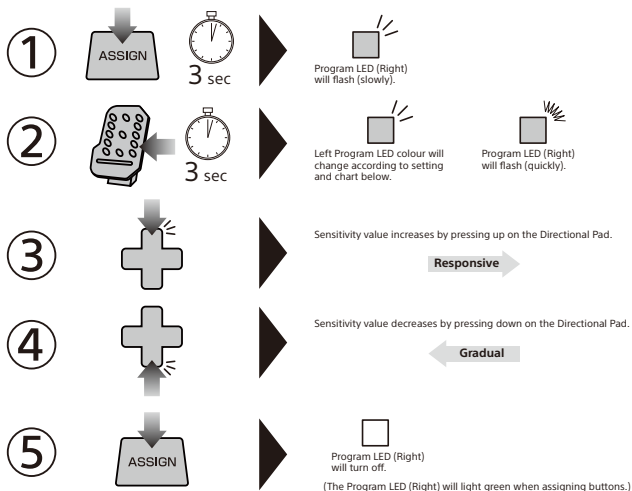
Steering Unit



- If you do not perform step ② after ①, the Program LED (Right) will turn off after four seconds and button assignment mode will automatically end.
- During steps 2~6, only the steering unit and foot pedal input are enabled.
Button input from the controller to the PS4™ will be disabled.
- Controller settings are stored even if the USB is disconnected.

	Gradual (Steady steering)			Default	Responsive (Easy to turn)		
LED colour	1	2	3	4	5	6	7
	Green	Yellow	Red	Purple	Blue	Light Blue	White

Foot pedals

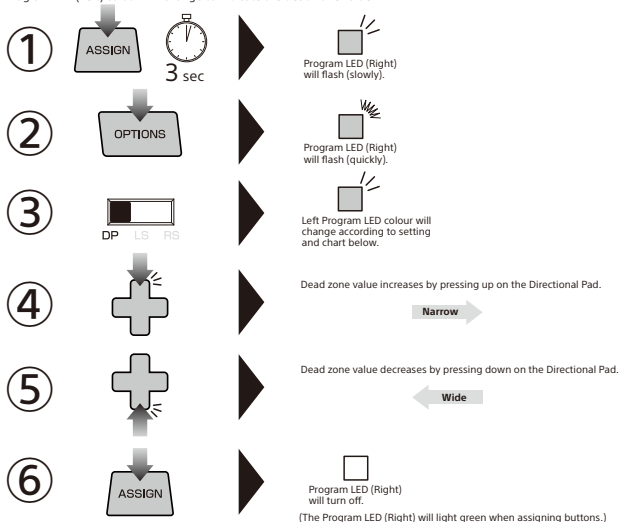


- If you do not perform step ② after ①, the Program LED (Right) will turn off after four seconds and button assignment mode will automatically end.
- During steps 2~5, only the steering unit and foot pedal input are enabled. Button input from the controller to the PS4™ will be disabled.
- Controller settings are stored even if the USB is disconnected.

	Less responsive		Default			More responsive	
LED colour	1	2	3	4	5	6	7
	Green	Yellow	Red	Purple	Blue	Light Blue	White

■ Adjustable Dead Zone

The Dead Zone is adjustable to seven levels.
Program LED (Left) colour will change to indicate the dead zone value.

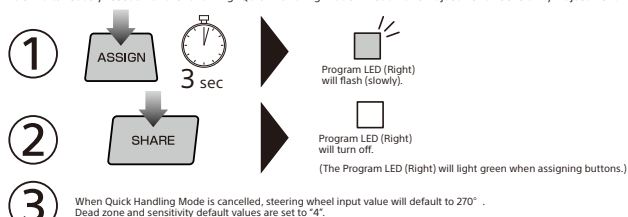


- If you do not perform step ② after ①, the Program LED (Right) will turn off after four seconds and button assignment mode will automatically end.
- During steps 2~6, only the steering unit and foot pedal input are enabled.
Button input from the controller to the PS4™ will be disabled.
- Controller settings are stored even if the USB is disconnected.

	Wide	Default					Narrow
LED	1	2	3	4	5	6	7
	Green	Yellow	Red	Purple	Blue	Light Blue	White

■ Reset back to default settings

To simultaneously reset all of the following: Quick Handling Mode · Dead Zone Adjustment · Sensitivity Adjustment.

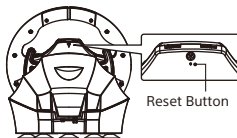


- If you do not perform step ② after ①, the Program LED (Right) will turn off after four seconds and button assignment mode will automatically end.

■ Troubleshooting

Please check the following for any issues

- Controller does not respond.
- The battery may be low. Charge the controller accordingly.
- Controller cannot be charged or does not respond on a full charge or reacts on its own.
- Use a thin object to press the reset button located on the bottom of the controller to reset and reconnect the controller. If problem still persists, please contact HORI customer support. infoeu@hori.jp
- The PS button does not respond during gameplay
- Please check the Platform Toggle Switch on this product. Make sure it is set to "PS4" for PS4™ and "PC" for PC*.
- Controls respond in the home screen but not during gameplay
- For the PS4™, controls will not respond if the user account is different from the one used at the start of the game. Make sure to always log in with the same user account.
- The controller will not respond upon pressing the PS button
- You must first pair this controller with the PS4™ system using a wireless controller (DUALSHOCK®4).



Although the instruction manual states that the products is for the PS4™ system, it is also compatible with the PC. Please also refer to our website (<https://www.hori.co.uk/>) for additional information.

*PC compatibility not tested nor endorsed by Sony Interactive Entertainment Europe.

■ Caution

- Never disassemble, repair, or modify this product.
- Keep the controller away from dusty or humid areas.
- Do not apply strong impact or weight on the product.
- Do not pull roughly or bend the cable of the controller.
- If product needs cleaning, use only a soft dry cloth. Do not use any chemical agents like benzene or thinner.
- Keep this product out of the reach of children under 3.

■ Regarding Wireless Interference

This product uses a 2.4 GHz frequency band. Other wireless devices may use the same frequency band. To prevent radio interference with other wireless devices.

- Please confirm that no other wireless devices are being used nearby.
- In the unlikely event that radio interference occurs between this product and other wireless devices, change the area this product is used or turn the other wireless device off.

■ Regarding Battery

If batteries leak, please do not touch the acid with your bare hands.

Do not place this product near heat sources or leave under direct sunlight.

Internal battery life may deplete over time.

Recharge the battery at least once every three month to maintain function even if it has not been used for a prolonged time.

Lithium Polymer battery is a recyclable resource.



Li-ion 00

Lithium-ion batteries are recyclable resources.

■ Main Specifications

Steering Unit

External Dimensions: 280 × 275 × 286mm

Steering Diameter : 280mm

Weight : 1400g

Angle of Rotation : 270°

Foot Pedals

External Dimensions: 234 × 305 × 180mm

Weight: 700g

Cable Length: 1.5m

The normal function of the product may be disturbed by strong Electro-Magnetic Interference. If so, simply reset the product to resume normal operation by following the instruction manual (How to connect). In case the function does not resume, please relocate to an area which does not have electro-magnetic interference to use the product.

Please retain contact information for future reference.

PRODUCT DISPOSAL INFORMATION

Where you see this symbol on any of our electrical products or packaging, it indicates that the relevant electrical product or battery should not be disposed of as general household waste in Europe. To ensure the correct waste treatment of the product and battery, please dispose of them in accordance with any applicable local laws or requirements for disposal of electrical equipment or batteries. In so doing, you will help to conserve natural resources and improve standards of environmental protection in treatment and disposal of electrical waste. Applicable to EU countries only.



EU and Turkey only

Warranty

For all warranty claims made within the first 30 days after purchase, please check with the retailer where the original purchase was made for details. If the warranty claim cannot be processed through the original retailer or for any other inquiries pertaining to our products, please address directly to HORI at infoeu@hori.jp.

The image on the packaging may differ from the actual product.

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MADE IN CHINA