



---

[Home](#) » [HORI](#) » **HORI Wireless Fighting Commander Octa Pro Instruction Manual** 

---

# HORI Wireless Fighting Commander Octa Pro Instruction Manual

July 11,  
2025

## Contents [ [hide](#) ]

- 1 Wireless Fighting Commander OCTA Pro for PlayStation5 consoles and Windows PC\*
- 2 Instruction Manual
  - 2.1 Contents
  - 2.2 Compatibility
    - 2.2.1 PlayStation®5 console\*
    - 2.2.2 PC\*
  - 2.3 Layout and Features
  - 2.4 How to Connect
    - 2.4.1 When using wired mode
    - 2.4.2 When using wireless mode
  - 2.5 Swappable D-Pads
  - 2.6 How to Charge
  - 2.7 ASSIGN Mode
  - 2.8 D-Pad Sensitivity Adjustment
  - 2.9 Profile
  - 2.10 Lock Function
  - 2.11 Headphone/ Mic Jack
  - 2.12 Mic On / Off
  - 2.13 App [HORI Device Manager Vol.2]
    - 2.13.1 ■ Download App
  - 2.14 Troubleshooting
  - 2.15 Regarding Wireless Interference
  - 2.16 Regarding Battery
  - 2.17 Specifications
- 3 Documents / Resources
  - 3.1 References

**Wireless Fighting Commander OCTA Pro  
for PlayStation5 consoles and Windows PC\***

# Instruction Manual

**Thank you for purchasing this product.**

**Before use, please read the instruction manual carefully.**

**After reading, please keep the manual for reference.**

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



**Caution Parents / Guardians:**

**Please read the following information carefully.**

- This product contains small parts. Keep away from children under 3 years old.
- Indoor use only.
- Please use this product where the room temperature is 0-40°C (32-104°F).
- Keep this product away from small children or infants. Seek medical attention immediately if any small parts are swallowed.
- Keep the product away from dusty or humid areas.
- Do not use this product if it has been damaged or modified.
- Do not get this product wet. This may cause an electric shock or malfunction.
- Do not place this product near heat sources or leave under direct sunlight for an extended period.

Overheating may cause malfunction.

- Do not use this product with a USB hub. The product may not function properly.
- Do not touch the metal parts of the USB plug.
- Do not pull the cable to unplug the controller from the console. Doing so may cause the cable to break or become damaged.
- Be careful not to get your foot caught on the cable. Doing so may cause bodily injury or damage to the cable.
- Do not bend the cables roughly or use the cables while they are bundled.
- Long cord. Strangulation hazard. Keep away from children under 3 years old.
- Do not apply strong impact or weight on the product.
- Do not disassemble, modify or attempt to repair this product.
- If product needs cleaning, use only a soft dry cloth. Do not use any chemical agents like benzene or thinner.
- The packaging must be retained since it contains important information.
- Please retain this instruction manual for your future reference.
- The normal function of the product may be disturbed by strong electro-magnetic

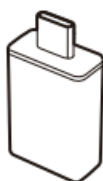
interference. If so, simply reset the product to resume normal operation by following the instruction manual (How to Connect). In case the function does not resume, please relocate to an area which does not have electro-magnetic interference to use the product.

- Do not use this product for anything other than its intended purpose. We are not responsible for any accidents or damages in the event of use other than the intended purpose.

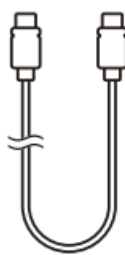
## Contents



Controller × 1

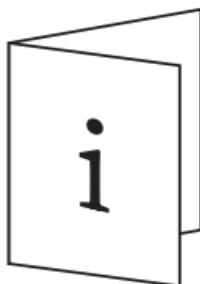


Receiver × 1

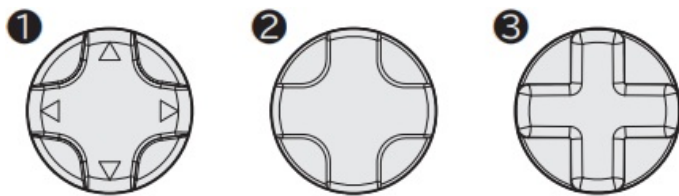


USB cable

(USB-C™ to USB-C™) × 1



Instruction Manual × 1



## Swappable D-Pads

- ❶ Wide Cross Type (Attached to the controller by default)
- ❷ Flat Cross Type
- ❸ Cross Type

## Compatibility

### PlayStation®5 console\*

#### Note:

- When playing on PlayStation®4 consoles, please use wired mode. The controller is not compatible with wireless mode on PS4® consoles.
- The Fighting Commander OCTA Pro comes with a USB-C™ to USB-C™ data cable included for PlayStation®5 consoles. However, PS4® consoles need a USB-C™ to USB-A data cable for wired play. When using the controller with PS4® consoles in wired mode, please use a USB-C™ to USB-A data cable such as HORI SPF-015U USB Charging Play Cable for PS5® consoles (sold separately).

## Important

Before using this product, please read the instruction manuals for the software and console hardware to be involved in its use. Please check that your console is updated to the latest system software.

An internet connection is required to update PS5® consoles and PS4® consoles to the latest system software.

This user manual focuses on use with the console, but this product can also be used on a PC following the same instructions.

HORI has conducted wireless testing and verified this product with the PS5® CFI-1000, CFI-2000, and CFI-7000 series.

If there is an issue related to wireless connectivity, it is an issue with the HORI controller.

Please contact HORI customer support for assistance.

For the PlayStation®5 CFI-1000 series, we recommend inserting this product's receiver into the front USB port of the PS5® console.

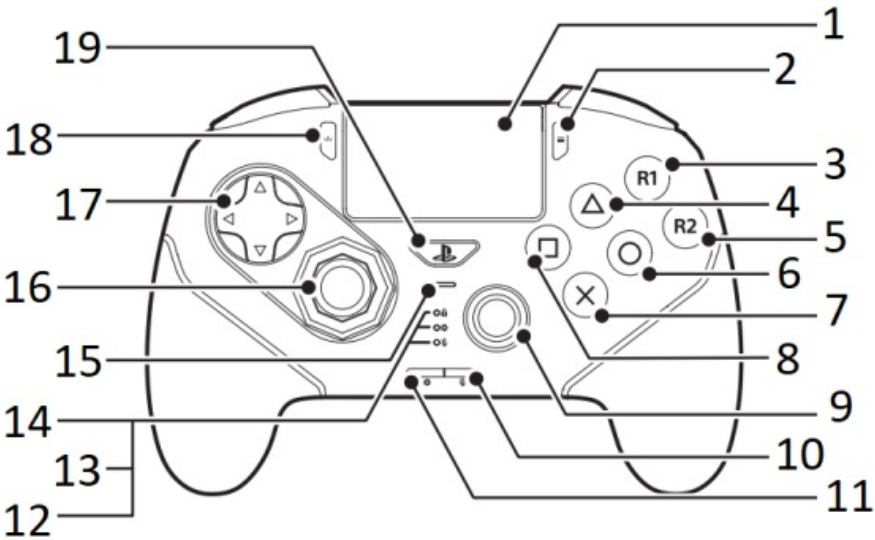
For reference: <https://www.playstation.com/en-us/support/hardware/ps5-usb-ports-guide/>

PC\*







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

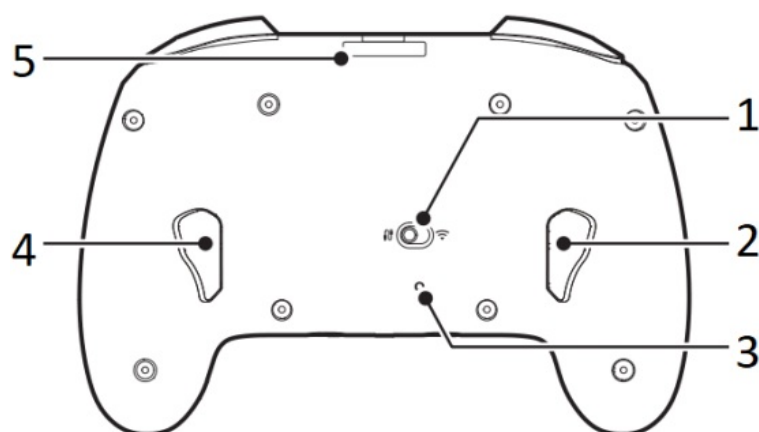
Supported OS	Windows 10 / 11	
Input Method	XInput	✓
	DirectInput	✕
System Requirements	USB-C™ Port	

Layout and Features



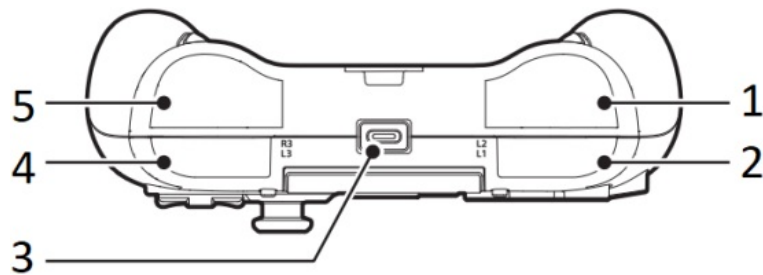
- 1. **Touch pad / Touch pad Button**  
PC : N/A
- 2. **≡ (options) Button**  
PS4® : OPTIONS Button  
PC : START Button
- 3. **R1 Button** PC : RB Button

4.  **Button** PC : Y Button
5. **R2 Button** PC : RT Button
6.  **Button** PC : B Button
7.  **Button** PC : A Button
8.  **Button** PC : X Button
9. **Right Analog Stick Slider Pad**
10. **Mic On / Off Button**
11. **Function Button**
12. **Mic Mute LED**
13. **Function LED**
14. **Lock LED**
15. **Profile LED**
16. **Left Analog Stick**  
**(L3 Button)**  
PC: LSB Button
17. **D-Pad**
18.  **(create) Button**  
PS4®: SHARE Button  
PC: BACK Button
19.  **(PS) Button**  
PC: Guide Button



1. **Wired / Wireless selection switch**
2. **FL Button**
3. **Reset Button**
4. **FR Button**

## 5. Lock Parts



### 1. L2 Button

PC : LT Button

### 2. L1 Button

PC : LB Button

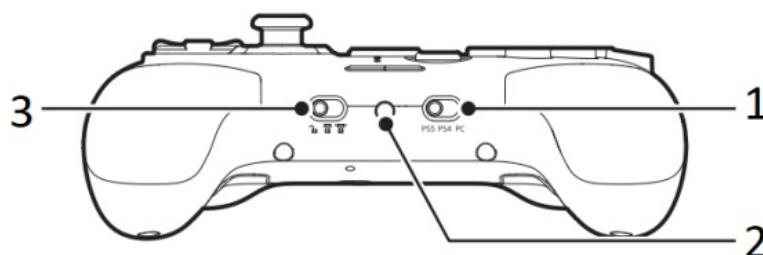
### 3. USB-C™ Port

### 4. L3 Button

PC : LSB Button

### 5. R3 Button

PC : RSB Button



### 1. Hardware Toggle Switch

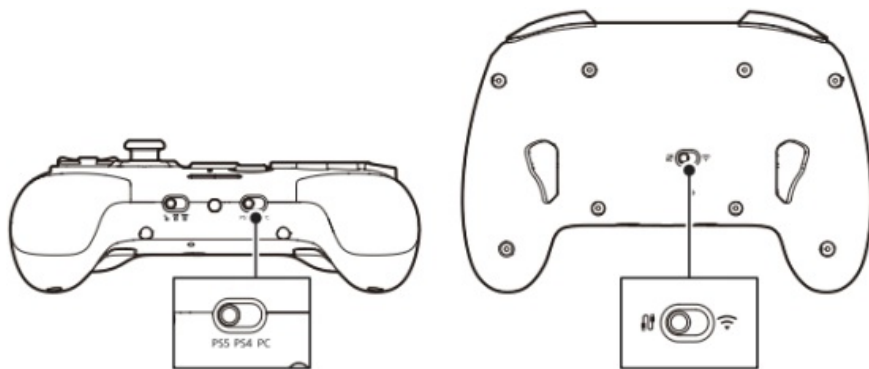
### 2. Headset / Mic Jack

### 3. Lock Switch

## How to Connect

Set the toggle switches to the appropriate setting (see below).





(a) **Hardware Toggle Switch**

Set based on hardware.



PS5 PS4 PC PlayStation®5 console



PS5 PS4 PC PlayStation®4 console



PS5 PS4 PC PC

(b) **Wired / Wireless selection switch**

You can switch modes at your convenience.



Wired mode



Wireless mode



When using wired mode

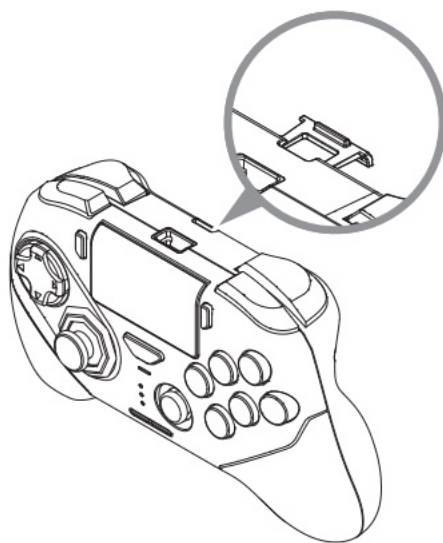
**[1]** This product comes equipped with a cable lock.

Following the instructions below, attach the included cable to the controller.

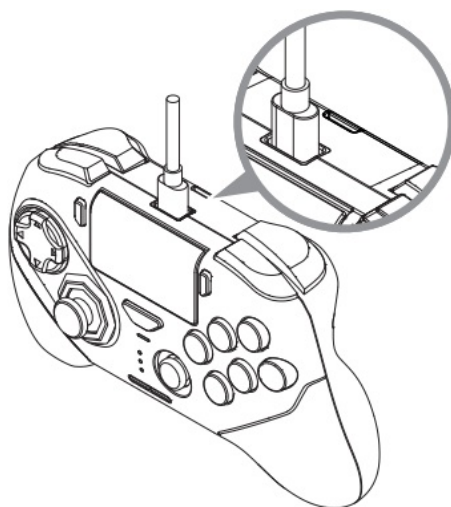
Note:

- You may not be able to use the cable lock function with cables other than the data cable that comes included with the controller.

① Pull the lock out.



② Attach the accompanying USB cable to the product and insert it until you hear the “click” sound.



---

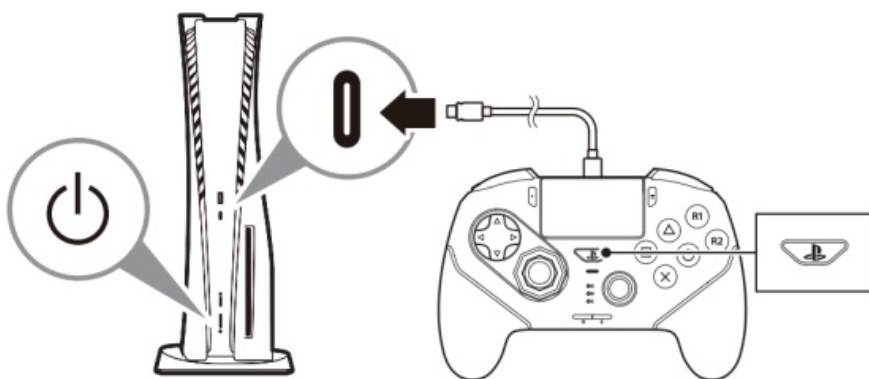
**[2]** Connect the USB cable to your PS5® console, PS4® console, or PC.

Then, when you have turned your hardware on, press the  (PS) button on the

controller.

Note:

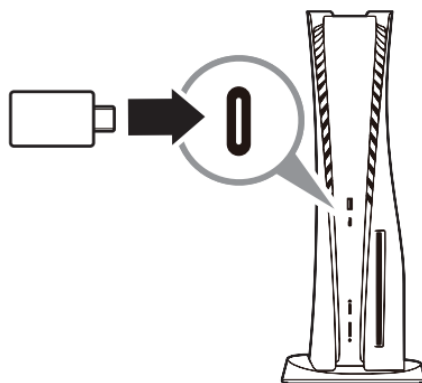
- Do not operate any buttons or switches while connecting the USB cable.
- The Fighting Commander OCTA Pro comes with a USB-C™ to USB-C™ data cable included for PS5® consoles. However, PlayStation®4 consoles need a USB-C™ to USB-A data cable for wired play. When using the controller with PS4® consoles in wired mode, please use a USB-C™ to USB-A data cable (sold separately).



When using wireless mode

---

[1] Connect the receiver to the PS5 console or PC.



**Please follow the instructions below to avoid malfunction.**

- Please note that if multiple units of this product are purchased, each controller can only be paired with the receiver it came with.
- Do not use this product with a USB hub or extension cable.

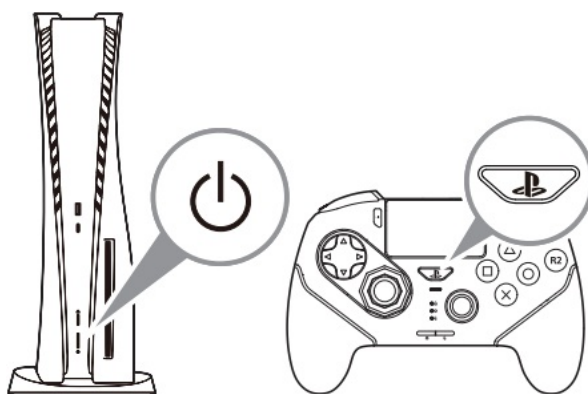
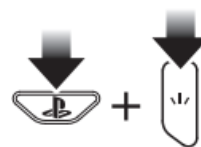
- Do not remove or insert the receiver while playing.
  - Do not operate the controller during the following times.
    - When connecting to your PS5® console, PS4® console or PC.
    - When turning on your PS5® console, PS4® console or PC on.
    - When waking your PS5® console, PS4® console or PC from rest mode.
- 

**[2]** Turn your console on and press the  (PS) Button.

When it is finished connecting, the profile LED will light up white.

If you experience difficulty connecting, press and hold the  (PS) button and the 

(create) button together until the profile LED lights up white.

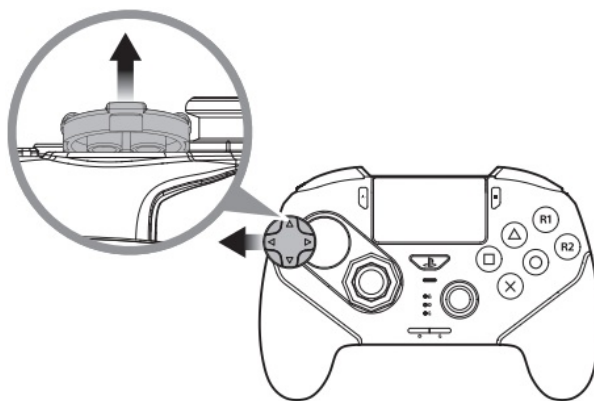


## Swappable D-Pads

Following the steps below, you can switch out the D-Pads to your preferred style.

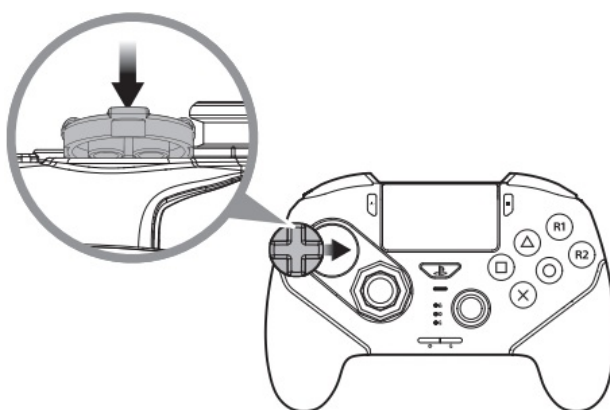
---

**[1]** Grip the side of the D-Pad with your fingers or fingernails at the notch and pull upward.



**[2]** Align straight and push the D-Pad of your choice firmly into place.

-You'll hear a click when the D-Pad is installed correctly.



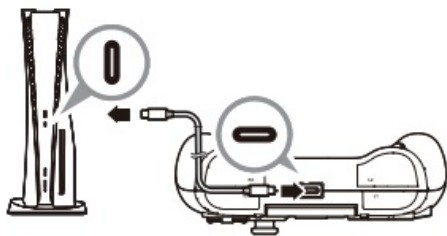
## How to Charge

You can charge this product with a USB-C™ cable by connecting it to this product and to a USB-C™ port on the PS5® console or PC.

Note:

- When charging the controller with PS4® consoles, please use a USB-C™ to USB-A data cable.

Charging Status	No battery	Low battery	Charging	Charging complete
Profile LED Status	LED Off	Blinks orange	Blinks orange slowly	LED Off



## ASSIGN Mode

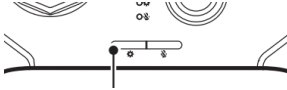

You can remap the function of buttons using this feature.






### Programmable buttons

△ Button / ○ Button / × Button / □ Button / R1 Button / R2 Button / R3 Button / L1 Button / L2 Button / L3 Button / FR Button / FL Button / Directional Buttons (Up / Down / Left / Right) / [PS5®,PS4®] Touch pad Button / [PC] BACK Button


### Assignable Functions

△ Button / ○ Button / × Button / □ Button / R1 Button / R2 Button / R3 Button / L1 Button / L2 Button / L3 Button / Directional Buttons (Up / Down / Left / Right) / NC (Button Function Disabled) / [PS5®,PS4®] Touch pad Button / [PC] BACK Button

Operation		LED Status	Setting Status
( 1 )	 Hold Function button for 3 seconds	 Function LED will flash slowly	<b>Start setting</b> *Button inputs are disabled during setting.

( 2 )	<b>Push the button you want to assign</b>  	 Function LED will flash quickly	
( 3 )	<b>Push desired Assignable Function</b>  	 Function LED is on	<b>Finish setting</b>   If you want to assign NC (Button Function Disabled): Hold Create Button for 3 seconds.

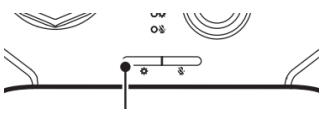









### **Return All Buttons to Default**

Press the  (PS) button in step ② to clear all the assignments. (Function LED will turn off.)

















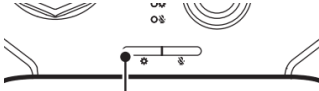

- Multiple functions cannot be assigned to a single button.
- A single function cannot be assigned to multiple buttons.
- If you do not perform step ② after ①, the Function LED will turn off after four seconds and assignment mode will automatically end.
- When the Function LED turns on, it indicates that a button is remapped and will stay until button function is reset to default.
- Controller settings are stored even if the PS5® console, PS4® console, or PC is turned off or the receiver is disconnected.

### **D-Pad Sensitivity Adjustment**

The D-Pad has 7 levels of input sensitivity you can switch between.

	Operation	LED Status	Settings
( 1 )	 <p>Hold Function button for 3 seconds</p>	 <p>Function LED will flash slowly</p>	<p><b>Start setting</b></p> <p>*Button inputs are disabled during setting</p>
<div>  <span>or</span>  </div> <div> 1 <div> 2 <div>3</div> </div> </div>	<p>The sensitivity level will increase or decrease by one level each time the Left Analog Stick is tilted up or down.</p>		
	<div>  <p>1 Blink</p> </div> <div>  <p>Slow Blinking</p> </div>		<p>Input sensitivity level 1</p> <p>This is the default sensitivity.</p>
	<div>  <p>2 Blinks</p> </div> <div>  <p>Slow Blinking</p> </div>		<p>Input sensitivity level 2</p>
	<div>  <p>3 Blinks</p> </div> <div>  <p>Slow Blinking</p> </div>		<p>Input sensitivity level 3</p>



( 2 )	<p>1. Tilt the Left Analog Stick up or down.</p> <p>2. High sensitivity</p> <p>3. Low sensitivity</p>	  <p>4 Blinks</p>   <p>Slow Blinking</p>	Input sensitivity level 4
		  <p>5 Blinks</p>   <p>Slow Blinking</p>	Input sensitivity level 5
		  <p>6 Blinks</p>   <p>Slow Blinking</p>	Input sensitivity level 6
		  <p>7 Blinks</p>   <p>Slow Blinking</p>	Input sensitivity level 7
( 3 )	 <p>Push Function button</p>	 <p>Function LED is off</p>	Settings complete

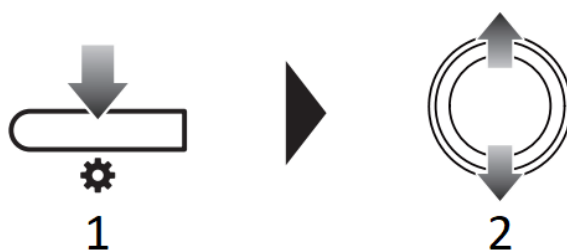
- Return Analog Stick completely to the center each time you move it.

- If no buttons are pressed for more than 4 seconds during ① or the Left Analog Stick is not tilted up/down during ②, the Function LED will automatically turn off and the Directional Pad Sensitivity function will turn off.

## Profile

You can set and switch between 4 profiles.

- Profiles can also be registered on the app.

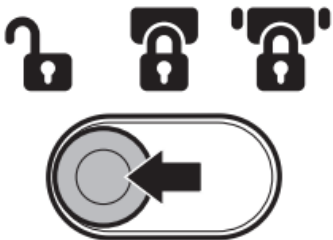

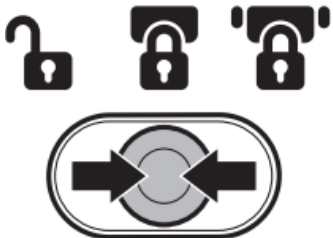


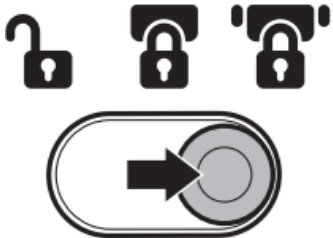





1. Hold Function button for 3 seconds
2. You can switch between profiles by pressing the up or down Right Analog Stick Slider Pad.

The Profile LED will change based on Profile setting

Profile	Profile LED
1 (Default)	White
2	Green
3	Red
4	Blue

## Lock Function

		Lock LED  Off	<b>Lock Function Off</b>
		Lock LED  On	 (PS) Button, Touch pad / Touch pad Button <b>Off</b>
		Lock LED  On	 (PS) Button, Touch pad / Touch pad Button [PS5®, PS4®]  (create) Button ≡ (options) Button <b>Off</b>

## Headphone/ Mic Jack

A headset or headphones can be connected by plugging the product in to the headphone / mic jack



Do not use high volume settings for an extended period of time.

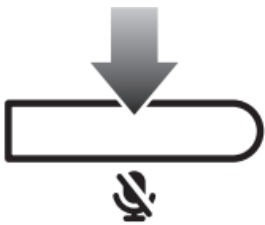






Be sure to turn down the volume before connecting a headset / headphones.

## Mic On / Off

The connected headset mic can be turned ON / OFF.

Operation	LED Status	Settings
-----------	------------	----------

 <p>Push Mic On / Off Button</p>	<p>Mic Mute LED</p> <div data-bbox="933 190 1050 302">   On </div> <div data-bbox="954 347 1029 421">  </div> <div data-bbox="933 448 1050 560">   Off </div>	<p>Mic Off</p> <div data-bbox="1300 313 1380 392">  </div> <p>Mic On</p>
---	---	---

### App [HORI Device Manager Vol.2]

Using the app, you can adjust button assignment settings, D-pad input sensitivity, and profile functions to your personal preference.

Windows PC is required to use the app.

#### ■ Download App

<http://stores.horiusa.com/spf-040/app/>

Supported OS	Windows 10 / 11
System Requirements	USB-C™ Port, Internet Connection


### Troubleshooting

**If this product does not function as desired, please check the following:**

#### ① The product is not working

Please try the following methods.

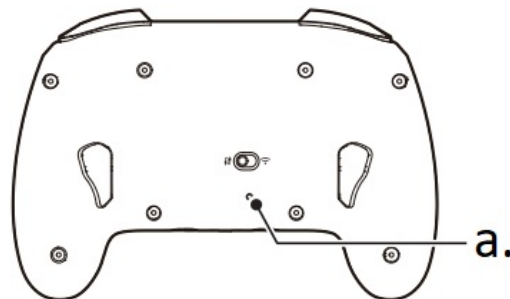
- If the product does not respond when the buttons are pressed, it may be due to the low battery. Please fully charge the battery with the included USB cable and appropriate power source.

- If the buttons do not work immediately after connecting the controller, please press the  (PS) Button and set the controller as the main controller for your profile.

## ② The product is unable to charge, does not respond even when fully charged, or responds on its own without inputting


Please try the following steps.

1. Press the reset button on the back of the product with a thin stick or similar object (e.g. Paper clip).  
Do not use a sharp needle.  
Doing so may scratch or damage the product.
2. Reconnect. (check page 5-7)





a. Reset button

## ③ Pressing the p (PS) button does not turn on the console

Pressing the  (PS) button will not power on the console.

Please power on the console normally before use.

**For PlayStation®5 console** → Push the power button on the PlayStation®5 console or press the  (PS) button on the DualSense® Wireless Controller that is paired to the console.

**For PlayStation®4 console** → Push the power button on the PlayStation®4 console or press the  (PS) button on the DUALSHOCK®4 Wireless Controller that is paired to the console.


## ④ Controller is responsive on the Home Screen, but not during gameplay


On the console, the controller does not function if you sign in with a different account than the one you selected when starting the software.

Please sign in with the controller into same account that was used to start the software.

Please note that this product may not function with some console software.

### ⑤ **The controller is unresponsive after turning on the console by pressing the (PS) button on the DualSense® Wireless Controller or DUALSHOCK®4 Wireless Controller**

If the console is turned on with the  (PS) button on the DualSense® Wireless Controller or DUALSHOCK®4 Wireless Controller, make sure you sign in using the DualSense® Wireless Controller or DUALSHOCK®4 Wireless Controller.

Then, from the Home Screen, push the  (PS) button on the product to sign in with the product.

### ⑥ **Controller is not responding even when pushing the (PS) Button**

- Please make sure the controller is charged.
- Please try using the controller in wired mode.

(See “How to Connect” in page 5)

Please check that your console is updated to the latest system software.

On the console, the controller does not function if you sign in with a different account than the one you selected when starting the software. Please sign in with the controller into same account that was used to start the software.

**For PlayStation®5 console** → Use the DualSense® Wireless Controller to set up the console.

**For PlayStation®4 console** → Use the DUALSHOCK®4 Wireless Controller to set up the console.

### **Regarding Wireless Interference**

This product uses a 2.4 GHz radio frequency bandwidth. Wireless interference may occur if used at the same time as other wireless devices that also use 2.4 GHz radio

frequency bandwidth, including the PS5 console.

Please do not use this product where wireless devices are prohibited or near electrical devices such as cardiac pacemakers, medical devices, fire alarms or other emergency equipment.

Wireless signals may interfere with such devices and cause accidents.

### **Regarding Battery**

If the battery leaks, please do not touch the liquid or battery with your bare hands.

Do not place this product near heat sources or leave in direct sunlight. Internal battery life may deplete over time.

- 
- Please be aware of the following during use and storage.
    - Do not place the product in or near fire.
    - Keep this product away from the following high temperature areas:
      - Near heaters, heat sources, or in direct sunlight.
      - Heated carpets or on top of home theater equipment.
      - Avoid using outdoors or inside a car during hot weather.
  - Do not charge this product other than by its specified method.

The built-in battery may overheat or rupture which may cause a fire or malfunction.
  - Do not charge this product during a thunderstorm, as there may be risk of electric shock.
  - Keep USB connector away from metal objects. This may cause malfunction or electric shock.
  - Never disassemble, repair or modify this product. There is risk of fire, electric shock, battery rupture, or overheating.
  - Do not drop, step on, crush, or strike the product with strong force. This may cause fire, battery rupture, overheating, or electric shock.
  - Do not let liquid or foreign matter to enter the product. It may cause fire, electric shock, or malfunction. If any liquid or foreign matter gets inside the product, stop using the product immediately and contact our customer support.
  - Keep the product away from water and do not use with wet or oily hands. It may cause

electric shock or malfunction.

- Keep the product away from humid, dusty, or smoky areas. It may cause electric shock or malfunction.
- Keep the USB connector away from foreign matter or dust. It may cause electric shock, malfunction, or contact failure. Use a dry cloth to wipe off any foreign matter or dust.
- Charge this product where the room temperature is 10 – 35°C (50 – 95°F).  
Charging outside this temperature range may result in the product not charging properly or prolong the charging time.
- Please note that as with any rechargeable battery, the maximum amount of charge the battery can hold will gradually lessen over time after many charge cycles.
- Recharge the battery at least once every three months to maintain function even if it has not been used for a prolonged time.



**Li-ion 00      The Lithium Ion battery is made from recyclable resources.**

## **Specifications**

### **Controller**

External Dimensions	W 6.5 × D 2.3 × H 4.3 in / W 16.5 × D 5.9 × H 11 cm
Weight	0.40 lbs / 184 g
Connection method	2.4 GHz Wireless Communication USB-C™ wired connection
Charging Time	3 hours



Battery Life	Up to 10 hours*  *The usage time may be significantly shortened depending on the usage environment.
--------------	---

## Receiver

Connection method	2.4 GHz Wireless Communication
-------------------	--------------------------------

## USB Cable (USB-C™ to USB-C™)

Cable Length	9.8 ft / 3 m
Connection Type	USB-C™

The controller does not have the following functions:

- Adaptive triggers
- Motion sensor function
- Vibration function
- Microphone
- Speaker
- Light bar
- Player indicator

The maximum radio-frequency power transmitted in the frequency band in which the equipment operates is: 4 dbm

---

## CAUTION:

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

## THE FCC WANTS YOU TO KNOW

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

## RF exposure compliance

1) This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

2) This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

## IC statement:

This device complies with Industry Canada Licence-exempt RSSs. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference, including interference that may cause undesired operation of the device.

This equipment complies with Industry Canada radiation exposure limits set forth for an uncontrolled environment.

CAN ICES-003 (B) / NMB-003 (B)

This Class B digital apparatus complies with Canadian ICES-003.

#### Simplified Declaration of Conformity

Hereby, HORI declares that this product is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address:

<https://hori.co.uk/consumer-information/>



For UK: Hereby, HORI declares that this product is in compliance with the relevant statutory requirements. The full text of the declaration of conformity is available at the following internet address:

<https://hori.co.uk/consumer-information/>



#### 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.

HORI warrants to the original purchaser that our product purchased new in its original packaging shall be free of any defects in both material and workmanship for a period of one year from the original date of purchase. If the warranty claim cannot be processed through the original retailer, please contact HORI customer support.

For customer support in North America and Latin America, please use our customer support form: <https://stores.horiusa.com/contact-us/>



For customer support in Europe, please email [info@horiuk.com](mailto:info@horiuk.com)

Warranty Information:

For North America, LATAM, Australia : <https://stores.horiusa.com/policies/>




For Europe & Middle East : <https://hori.co.uk/policies/>



Actual product may differ from image.

The manufacturer reserves the right to change the product design or specifications without notice.

“”, “PlayStation”, “PS5”, “PS4”, “DualSense”, and “DUALSHOCK” are registered trademarks or trademarks of Sony Interactive Entertainment Inc.

All other trademarks are the property of their respective owners.


Manufactured and distributed under license from Sony Interactive Entertainment Inc. or

its affiliates.

USB-C is a registered trademark of USB Implementers Forum.

HORI & HORI logo are registered trademarks of HORI.

## Documents / Resources



[HORI Wireless Fighting Commander Octa Pro \[pdf\]](#) Instruction Manual  
Wireless Fighting Commander Octa Pro, Fighting Commander Octa Pro, Commander Octa Pro, Octa Pro

## References

- [User Manual](#)

📁 Commander Octa Pro, Fighting Commander Octa Pro, HORI, Octa Pro, Wireless Fighting Commander Octa Pro

## Leave a comment

Your email address will not be published. Required fields are marked \*

Comment \*

Name

Email

Website

☐ Save my name, email, and website in this browser for the next time I comment.

**Post Comment**

**Search:**

e.g. whirlpool wrf535swhz

**Search**

[Manuals+](#) | [Upload](#) | [Deep Search](#) | [Privacy Policy](#) | [@manuals.plus](#) | [YouTube](#)

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.