hitBOX®

ULTRA

# Basic User Guide

Version 2

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# PS5 Console Settings

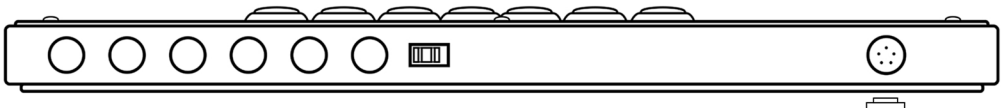
For the best PS5 playing experience, we recommend the following:

- Use the rear USB ports of your PS5.
- Set the console's controller settings to "Use USB Cable."

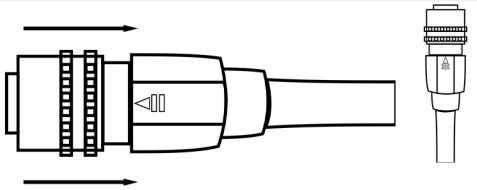
PS5 Home Menu:
> Settings
> Accessories
> Controller (General)
> Communication Method
> Use USB Cable ✓

# Connecting Your Cable

Insert cable into port until it clicks, locking the cable into place.

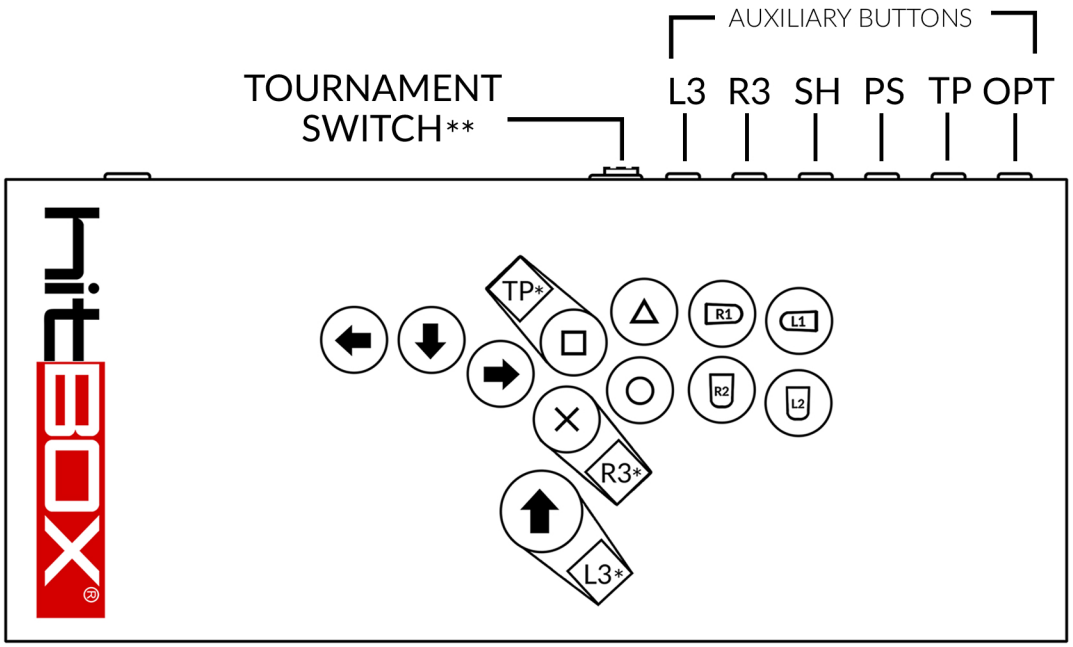


To remove, pull back on the metal sheath as shown and remove cable. We recommmend disconnecting the controller when not in use.



**PLEASE DO NOT WRAP YOUR CABLE AROUND THE CONTROLLER!**

# Button Layout

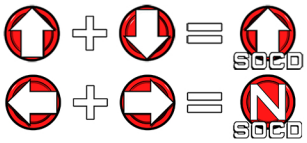
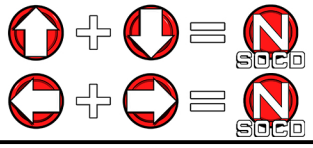
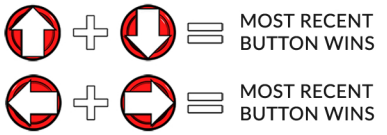
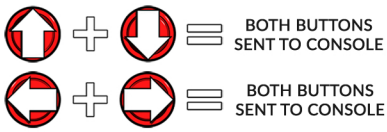



* Can be remapped via PCB Switchboard (see page 5).

** The Tournament Switch disables (left) or enables (right) rear Auxiliary Buttons during play.

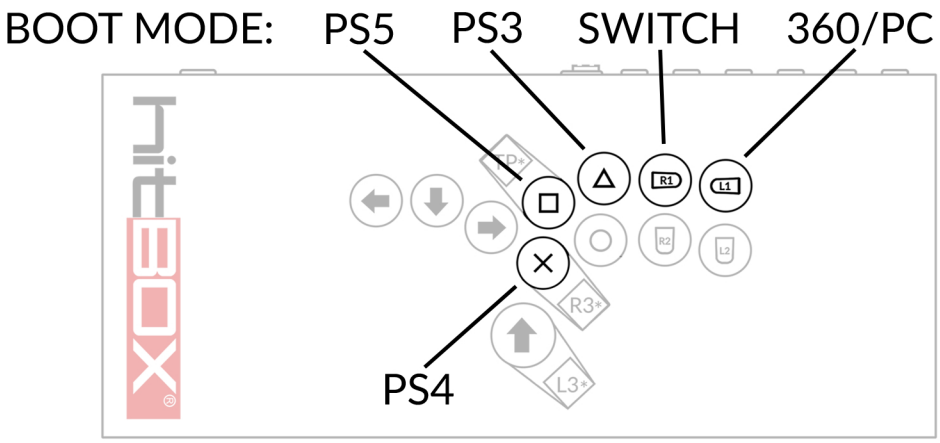
# SOCD Modes

Hold ONE of these directions when plugging in your controller to enter the following SOCD Modes:

| HOLD | SOCD MODE | RESULT |
|---|---|---|
| LEFT | HIT BOX SOCD |  |
| UP | TRUE NEUTRAL |  |
| DOWN | LAST INPUT |   |
| RIGHT | NATURAL |   |

# Console Boot Modes

Hold ONE of the following inputs when plugging in controller to select a console Boot Mode:

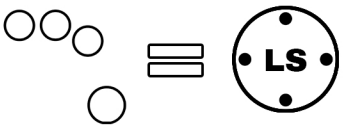
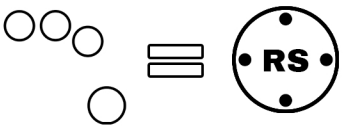
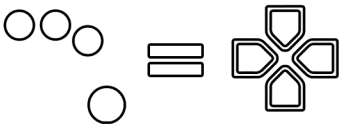



**360/PC NOTE:** Touch Pad(TP) and Share(SH) will *not* both be active!

- Hold Touch Pad Button on plug in to activate Touch Pad
- Hold Share Button on plug in to activate Share Button

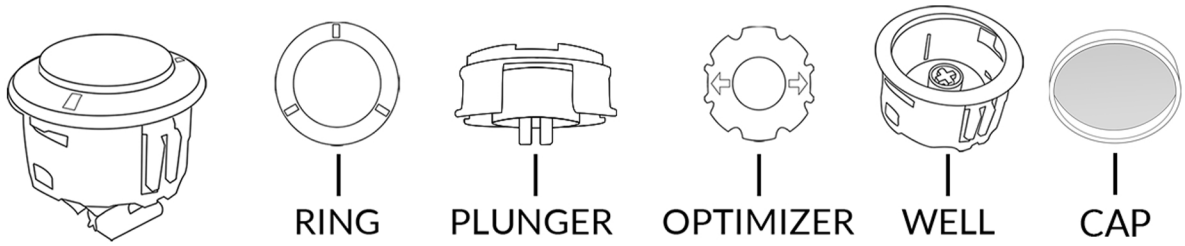
# Directional Output Modes

Hold Options(OPT) and ONE of these directions while your controller is plugged in to enter the following Directional Output Modes:

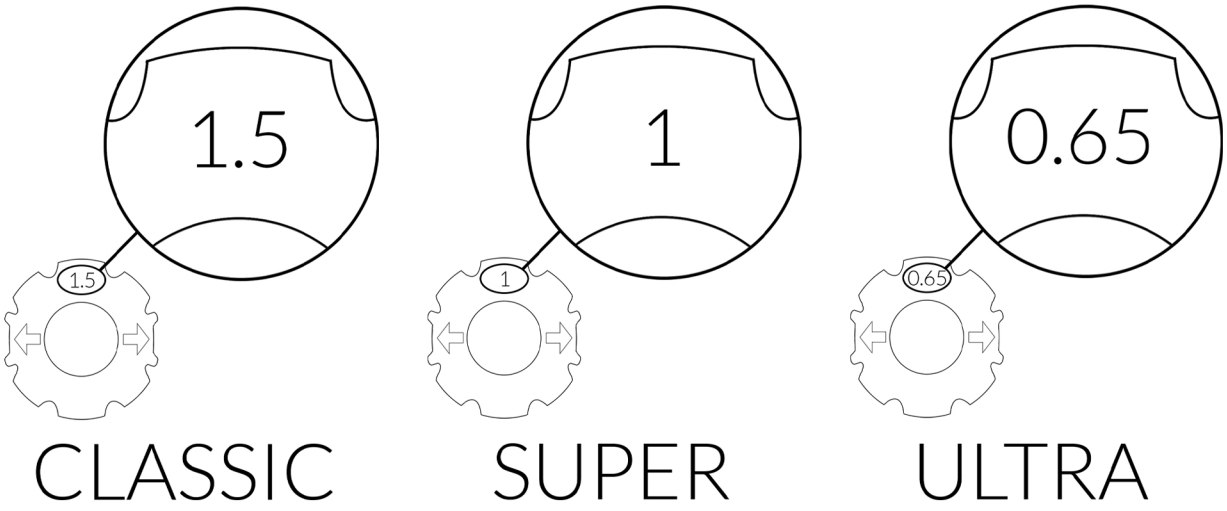
| HOLD | DIRECTIONAL MODE | RESULT |
|---|---|---|
| LEFT | LEFT STICK MODE |   |
| RIGHT | RIGHT STICK MODE |   |
| UP | DPAD MODE |  |

# C.O.M.B.O. Buttons

C.O.M.B.O. Buttons (CBs) are Hit Box's own high performace, customizable arcade buttons that come preinstalled with CB Ultra (0.3mm) sensitivity.




The Optimizer (OP) silences and lowers the total travel distance of your button press. Your Hit Box ULTRA comes with a set of twelve preinstalled Super (1.0mm) OPs. Additional sets of Classic (1.5mm) and Ultra (0.65mm) OPs are included.

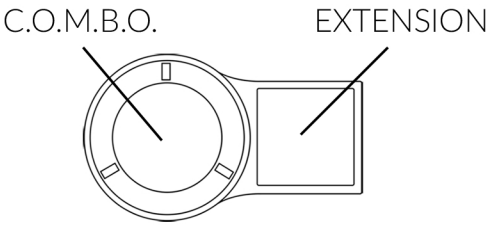



Follow this link for more information on customization:

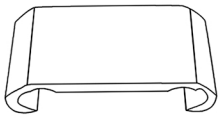
https://www.hitboxarcade.com/COMBO-customize

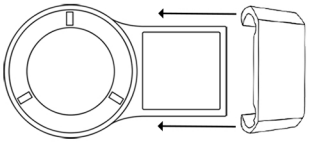
# C.O.M.B.O. Extension

C.O.M.B.O. Extensions (CXs) are our 2-in-1 arcade buttons! They add independent L3, R3, and TP inputs within optimal reach via the square Extension button. This increases reaction speed through reduced hand travel. Your Hit Box ULTRA comes with three CXs preinstalled.




To protect your Extension button caps when not in use, please use the included CX Shields.

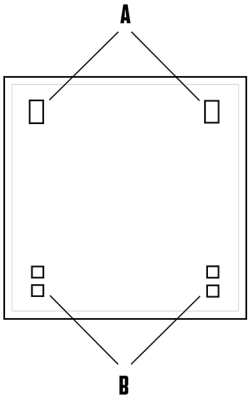


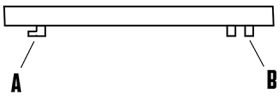


In the event your CX button cap becomes detached, please closely follow these steps IN ORDER:

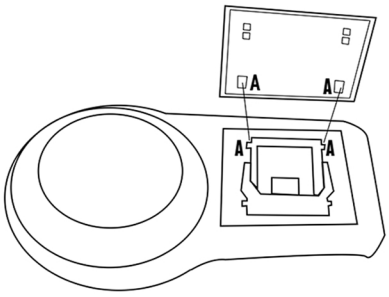
1. Slide Hooks A onto Prongs A

HOOKS

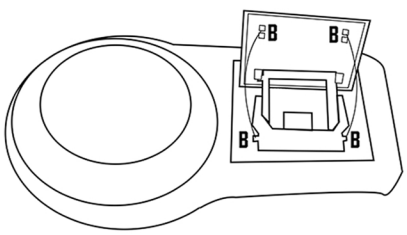



CLASPS

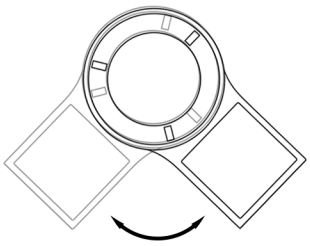



2. Press Clasps B onto Prongs B



# C.O.M.B.O. Extension cont.

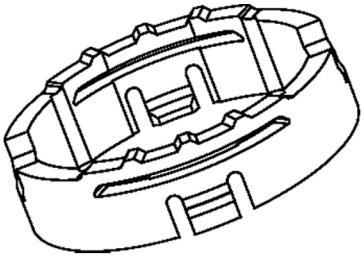
Your CXs can be rotated to fit your comfort.
Pinch the Extension sidewalls and gently lift while rotating.

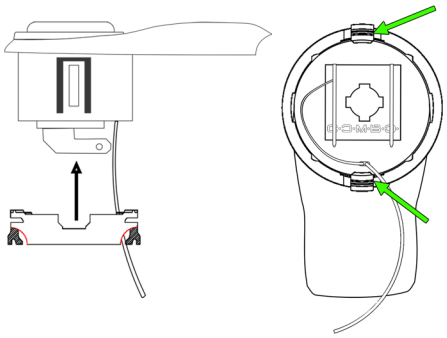


# Grapplers:

## The C.O.M.B.O. Extension Assist

Grapplers attach to the bottom of your C.O.M.B.O. Extension stabalizing its rotation and keeping a tight grip during play.
Your Hit Box ULTRA comes with a Grappler pre-installed on each C.O.M.B.O. Extension.





**NOTE!**:
Before attempting remove your C.O.M.B.O. Extension,
Please refer to the guide in the link below!

https://www.hitboxarcade.com/GRAPPLER-install

# C.O.M.B.O. Extension cont.

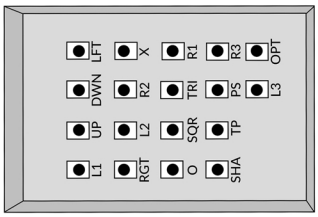
## ⚠ WARNING! ⚠

PLEASE VISIT THE LINK BELOW BEFORE PERFORMING THE FOLLOWING CUSTOMIZATION:

https://www.hitboxarcade.com/ULTRA-CX-install

The input bind of your Extension button can be rewired via the CX Connector on the Extension Switchboard.

Extension Switchboard

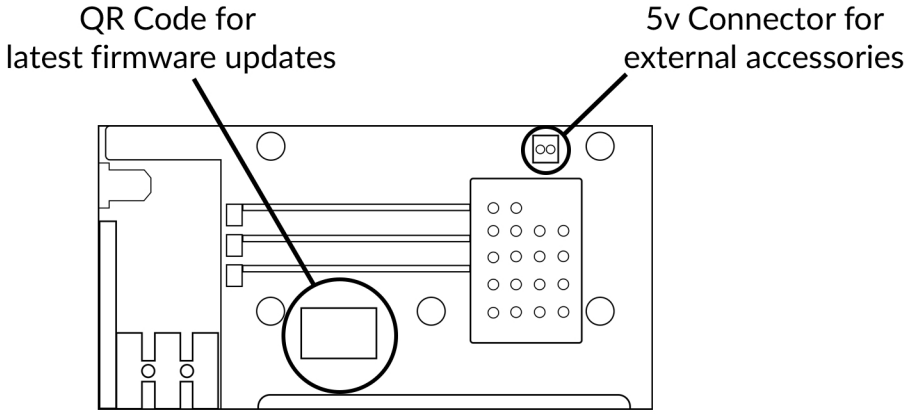



CX Connector

1. To remove the CX Connector (CXC), carefully pinch the base (NOT THE WIRE) and lift straight up.

2. While still pinching the CXC base, align the head of the CXC with the desired Extension Switchboard port and carefully push the CXC firmly straight down into the port until it clicks into place.

## Other PCB Features



# Warranty

THE HIT BOX ULTRA IS COVERED UNDER A 6-MONTH MANUFACTURER'S WARRANTY. THE 6-MONTH WARRANTY PERIOD BEGINS ON THE DATE OF DELIVERY.

HIT BOX LLC STANDS BEHIND ITS PRODUCTS, AND WE PRIDE OURSELVES ON THEIR QUALITY. IF YOU ENCOUNTER ANY DEFECTS OR ISSUES OUTSIDE THE WARRANTY PERIOD, PLEASE CONTACT OUR SUPPORT. THE MAJORITY OF CONTROLLER ISSUES CAN BE FIXED EASILY AND AT NO COST TO THE CONSUMER. WE HOPE CUSTOMERS WILL CONTINUE TO SUPPORT OUR PRODUCTS, HOWEVER, WE WANT THEM TO MAKE PURCHASES BECAUSE THEY WANT TO, NOT BECAUSE THEY HAVE TO.

FOR ALL WARRANTY AND CUSTOMER SERVICE INQUIRIES, PLEASE EMAIL **SUPPORT@HITBOXARCADE.COM**.

Complete Warranty information can be found at :

https://www.hitboxarcade.com/warranty

We're excited to finally include next-gen support in the Hit Box! Additionally, this is the first of our controllers to include the C.O.M.B.O. Buttons and Extensions. We look forward to seeing our customers using these new tools and receiving your feedback. Thank you for your patience and support as the Hit Box continues to evolve, and we hope you enjoy and utilize all the new features of the Hit Box ULTRA. From all of us at Hit Box...

THANK YOU!!!

For more Hit Box ULTRA information,
visit this link:

www.hitboxarcade.com/ULTRA-info

For the latest Hit Box ULTRA firmware updates,
visit this link:

https://www.hitboxarcade.com/ULTRA-v2-firmware

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