



APEX Sim Racing Button Box User Manual

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APEX Sim Racing Button
Box User Manual

The image shows the front cover of the 'Apex Sim Racing Button Box User Manual'. The cover has a red and black geometric design. The 'APEX' logo is in white on a black background, followed by 'SIM RACING' in white on a black background. A red horizontal line is under 'SIM RACING'. The background features a large red triangle on the left and a black triangle on the right with a grey checkered pattern. The text 'BUTTON BOX' and 'USER MANUAL' is in white on the black background.

APEX SIM RACING®

BUTTON BOX

USER MANUAL

USB Connection/Setup

USB Connection

All Apex Sim Racing devices are PC compatible and seen as a gaming device in Windows.

To Connect

Plug the Type B end of the USB cable into the rear of the button box.

Plug the Type A end of the USB cable into the PC.

Windows will then automatically install drivers.

Setup

All Apex Sim Racing devices are plug and play.

No software needed.

Enter Sim of choice and go into the control settings.

Map the desired function to the desired
switch, toggle or encoder.

Stream Deck Installation in Racedeck and Racedeck XL

1. Remove front carbon fiber plate (6ea m3 bolts with a 2mm allen key/hex tool). Be careful to not strip bolts.
 - For 1 5 button stream deck, one side of enclosure is for mk1 stream deck while the other side is for mk2. You may need to pull the rear carbon fiber plate and flip the enclosure over for a proper fit.
2. Place stream deck in the enclosure.
3. Connect stream deck USB Type A cable to USB Type A connector on the PCB (Printed Circuit Board) inside the enclosure.
4. Replace front carbon fiber plate.



All Apex Sim Racing button boxes are Vesa Compatible (1 00×1 00 or 75×75 or 50×50) unless otherwise noted. The mount on the rear of the button box uses (4) M5 x 14mm bolts. Do not use longer bolts as they may interfere with internal components.

Optional Mount Not Included

Trouble Shooting

My Button Box isn't showing up in Windows.

Solution – Restart PC

- If using a USB hub or USB extension , bypass and plug directly into PC.
- Try a different USB Port on PC.

- Try a different USB Cable. Advanced Users – Check in Device Manager to see if it's being recognized by Windows. Device should show up as ApexSimRacing_(Name of button box). Locate device, uninstall it and restart PC.

My Button Box doesn't show all of the inputs working in Windows game pad tester.

-Some of our button boxes have over 32 inputs and Windows game pad tester only can see a maximum of 32 inputs

Solution – Use a different input tester or test in sim .

I'm having weird presses/ghost presses with buttons, switches or toggles.

If using a USB hub or USB extension cable, bypass it and plug directly into PC to see if that solves the issues. Check for sources of EMI (typically DD wheel bases) . To test, turn off wheel base to see if you are still experiencing issues with ghost presses.

Need Help?

If you run into any problems during the setup of the button box, please email us at Support@apexsimracing.com

Due to occasional improvements to our products, the product you receive may vary slightly from the product shown in the photos .

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Sim Racing Button Box, Sim, Racing Button Box, Button Box

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