

SIA Sim Remote Assembly Meeting

For the assembly meeting with us please use a smartphone when you connect to the Google Meet so we can have you show us your setup.

Have your sim area setup:

- 1 Use a table that is roughly 27" high, 24" deep by at least 48" wide
- 2 Have a chair that is not on castors for the pilot seat
- 3 If the table and chair are on a hard surface you may want to put down a rug from the chair that extends under the table (both chair and rudders should be on this rug)

Unbox all components

Assemble the TV stand legs

Install the yoke throttle button labels as described in the provided document

Monitor setup:

- 1 Plug in the monitor power cord and turn on the monitor
- 2 Use the remote
- 3 Do not connect to WiFi!
- 4 Go to settings>Power>Startup or Home screen and set to HDMI 1 or Last Used
- 5 Enable a parental PIN to prevent students from changing the tv settings by accident, use 2641 or 26411 for the pin

Setup the your SIA Sim:

- 1 Place rudders on the floor in front of pilot chair (should be located below the yoke)
- 2 Make sure the switch on the cable for the rudders is set to the airplane icon
- 3 Plug the rudder cable into one of the blue USB connectors on the computer
- 4 Plug the provided HDMI cable into the HDMI connector on the computer
- 5 Attach the yoke to the desk:
 - a. open the top of the yoke housing
 - b. use the hex wrench to extend the table holders on the yoke and then tighten (the yoke should not move at all when tightened but do not over tighten the yoke!)
 - c. Attach the color coded cables to the yoke, Red cable to red port on yoke and then to the computer's blue USB port, Blue cable to blue port on yoke and then to blue port on throttle quad.
 - d. Attach the throttle quad to the main yoke housing, it should snap in place
 - e. try to arrange the cables so they do not interfere with the sim operation
 - f. Follow the instructions in the included document "SIA Sim Docs-Turtle Beach Yoke-Reset Settings" if there is no label covering the yoke's small display
 - g. Place the provided label firmly over the yoke display to prevent anyone from changing it's settings only after it has been configured.
- 6 Connect the keyboard and mouse to black USB ports on the computer
- 7 Attach the HDMI cable to the computer and HDMI port 1 on the monitor
- 8 Turn on the monitor, it should startup as HDMI 1
- 9 Turn on the SIA Sim computer
- 10 We will provide you with the username and password for the SIA Sim during the meeting

Does your yoke have a SIA label covering the yoke display? If not, we will need to walk you through the process of programming the yoke. Please install the label as described in the provided document AFTER the yoke has been programmed!

