

SIM STARTUP

October 9, 2022

1. **TURN ON THE TV/MONITOR** USING THE REMOTE or the POWER BUTTON at the Bottom Center underneath the screen. Then use the remote to set the INPUT to **HDMI 1.**
(When powered up, the TV defaults to web/streaming input page, so use the remote to change it.)
2. **TURN ON POWER TO THE COMPUTER** using the round button on the front of the PC.
3. **LOGON TO THE “SIM PILOT” ACCOUNT** using the password **FLYMAFC** (all CAPS).
4. **START “X-PLANE 11”** by double-clicking on the desktop icon or single-clicking the icon on the taskbar at the bottom of the screen.
5. **START YOUR FLIGHT** as noted in the SIM OVERVIEW binder, generally as follows:
 - a. Main Menu: choose New Flight, Load Saved Flight, Flight School, etc.
 - b. For “New Flight”: Select starting LOCATION, WEATHER, TIME of DAY
(Select “Customize” on the aircraft icon to add fuel and set payload weight)
 - c. For “Load Saved Flight”: Select the flight from the list then after loading you can select “Flight” from the menu bar and “Flight Configuration” to change aircraft, location, weather, time of day if you want.
6. **YOKE & RUDDER PEDALS** may need to be CALIBRATED via the SETTINGS icon on the menu bar near the upper right edge. The Yoke’s functions/buttons are on the printout.
7. **OPTION – CONNECT TO FOREFLIGHT**: Start the flight, then from your iPad select MORE > DEVICES and tap on the X-Plane box (it may appear as a “1” or “2” in older versions of Foreflight.) X-Plane is already configured to broadcast to mapping apps.
8. **Helpful Hints**: Remember to **release the BRAKE** when starting on the runway; When setting up GPS’s & tuning frequencies it’s easier if you **PAUSE the Sim**; Make sure you have enough **FUEL** from the Flight Configuration page; The **“up-down-right-left” arrow keyboard** keyscan better position your view of instruments & outside. There are other useful keyboard functions (**b**=toggle brakes, **p**=pause sim) on the yoke printout sheet.

SIM SHUTDOWN

Make sure to properly power down the system when finished as below:

1. **QUIT X-PLANE** from the menu bar at the top left of the screen or Main Menu page
2. **SHUTDOWN the PC** using Windows Power>Shut Down menu (not the PC power button)
3. **TURN OFF MONITOR** using remote or power button under the center of the screen.
4. **Tidy Up Area for the Next User** then check tie-downs knots and oil dipstick (*kidding!*)