



# DESKTOP PILOT

Version: 1.0

## ELT SWITCH SETUP INSTRUCTIONS

1. Connect the Type B USB cable to the USB port located at the back of the ELT Switch.
2. Next, plug the other end of the cable into the USB port of your computer or a USB hub.
3. Wait for your computer to detect the ELT Switch device.
4. Make sure **SkySync Desktop Pilot - Standalone Version** application is installed and open to be able to connect your ELT Switch to a flight simulator of your choice.





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## FEATURES OF ELT SWITCH

### Common Functionalities:

1. **ON State Behavior:**
    - Activates manually when switched to the ON position.
    - **Flashes the ELT light** to indicate activation.
  2. **ARM State Behavior:**
    - Automatically activates in the event of a crash if the switch is in the ARMED position.
    - **ELT light blinks** after a crash to indicate activation.
    - Deactivates (light stops blinking) once the flight is restarted.
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### X-Plane Specific Functionalities:

1. ELT Switch is not natively available in X-Plane but is implemented to mimic typical ELT behavior.
  2. Emits a **sound** when the ELT Switch is ON **and** the active **COM1** or **COM2 frequency** is set to **121.500 MHz** (International emergency frequency).
  3. If the frequency is not **121.500 MHz**, no sound is emitted, even if the switch is ON.
  4. Automatically activates the ELT switch's blinking LED light and sound in the event of a crash, but the sound will only be emitted if **121.500 MHz** is set as the active frequency on either **COM1** or **COM2**.
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### MSFS Specific Functionalities:

1. The behavior directly reflects the in-game ELT switch functionality as modeled by the aircraft.
2. After a crash, the **ELT light blinks** and remains active until the flight is restarted.

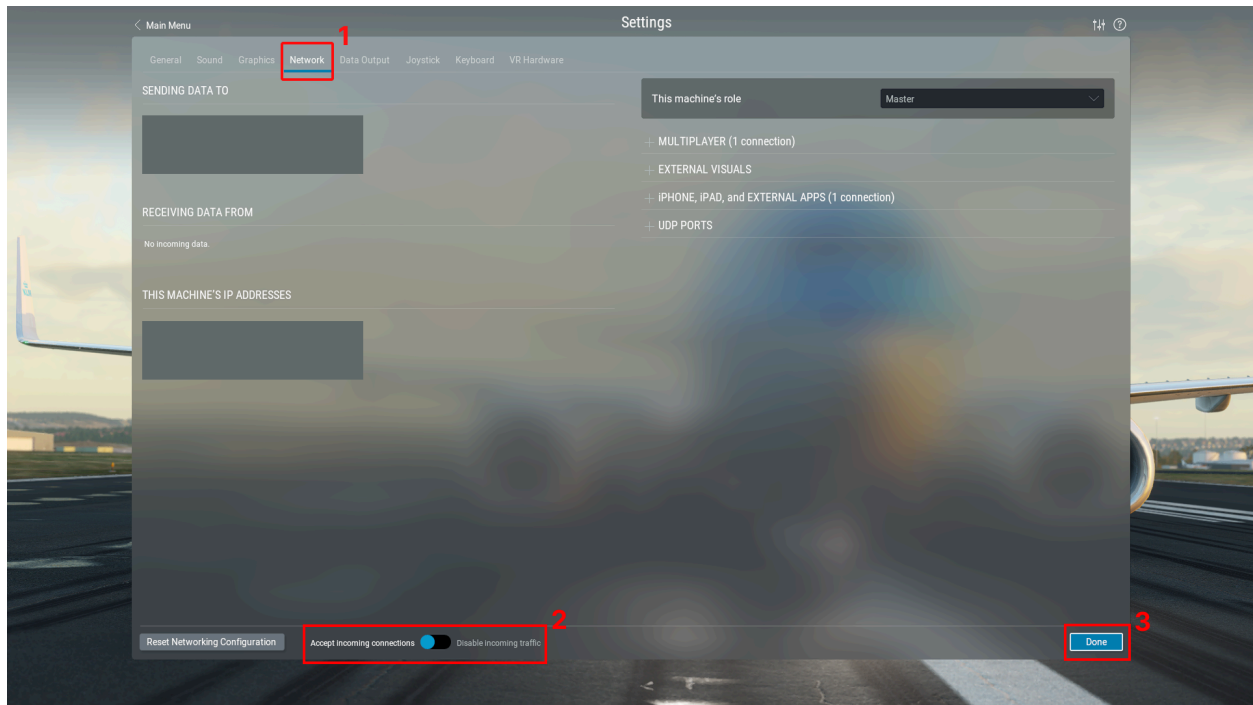


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## X-PLANE 11/12

1. Make sure X-Plane is open.
2. Go to X-Plane Settings
  - a. In the Network tab, make sure to enable **Accept incoming connections** and click **Done** once set as shown in the image.



3. In your **SkySync Desktop Pilot** application, click the **XPLN** button to connect your devices to X-Plane.
4. Once clicked, SkySync Desktop Pilot will connect your device to X-Plane 11/12.
5. Start a flight and check if ELT Switch is working in X-Plane 11/12 based on the features.

## MICROSOFT FLIGHT SIMULATOR 2020/2024

1. Make sure the **Plugins Inserted** button in **SkySync Desktop Pilot - Standalone Version** is at the green color to detect if the plugins are inserted for MSFS. If not, check the user manual of **SkySync Desktop Pilot - Standalone Version**, located at its application folder.
2. Make sure MSFS is open and you are already in the main menu of the game.
3. In your **SkySync Desktop Pilot** application, click the **MSFS** button to connect your devices to MSFS.
4. Once clicked, SkySync Desktop Pilot will connect your device to MSFS.
5. Start a flight and check if ELT Switch is working in MSFS.



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**Congratulations! You have successfully set up the ELT Switch! Happy flying!**

*In case you encounter any issues during setup, please reach out to our customer support team via Email: [Sales@desktoppilot.com](mailto:Sales@desktoppilot.com) or call +1-888-296-9150 Monday-Friday 10am-6pm EST for further assistance.*