



< JS-Connect for MSFS2020 with FBW addon >

User Manual

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1. Introduction

1.1 Overview

JS-Connect It is a software developed by JavaSimulator which is a bridge software Connect between devices from javasimulator and Flight Simulator such as

MSFS2020 ,Prepar3D,X-Plane.

It allows the user of the device to be easy to use without complicated



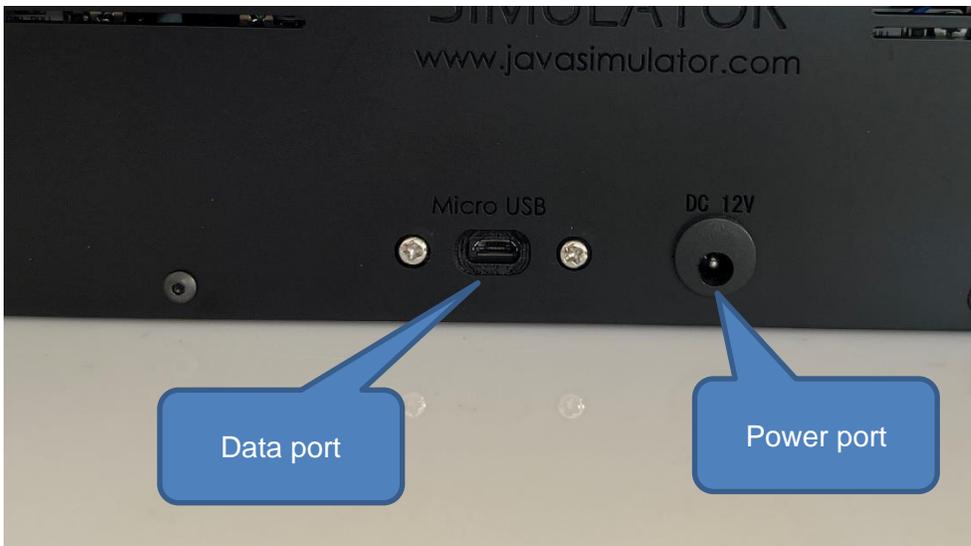
1.2 Setup Hardware

Setup Glare panel

Font side



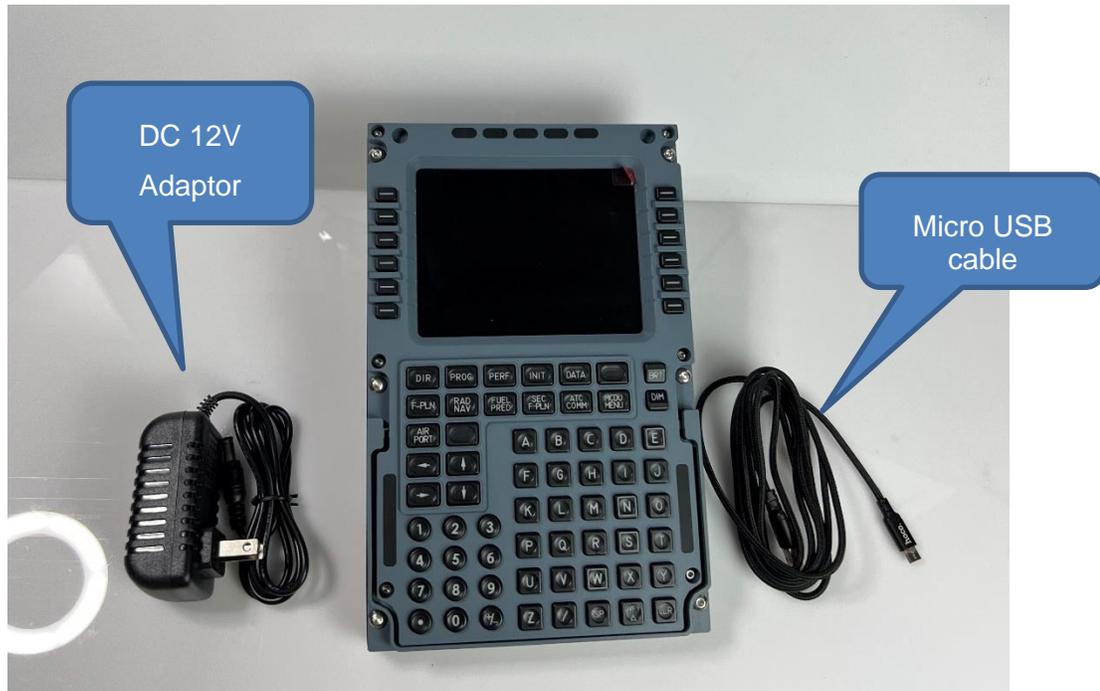
Back side



1. Connect 12V Adaptor to **Power port**
2. Connect USB Cable to **Data port**

Setup MCDU

Font side



Back side



Key pad on back side

1.power

- Press to turn the display on or off. There will be an LED light to show the on-off display.

Green is on

Red is off.

2.Menu

- Press to open the menu for display settings

(we have already set the appropriate settings for use)

3.Source

- Press to select Connection type Display port When pressed, it will display the connection that has been set up. To change, use the UP or DOWN button to select and press the MENU button to confirm. We've defaulted to an HDMI connection.

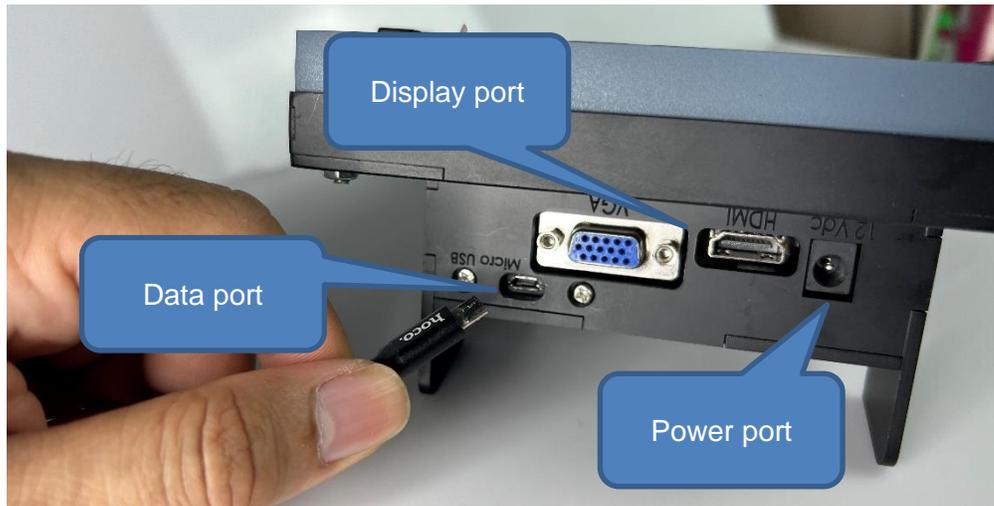
4.Up

- used for selecting settings

5.Down

- used for selecting settings

Top side

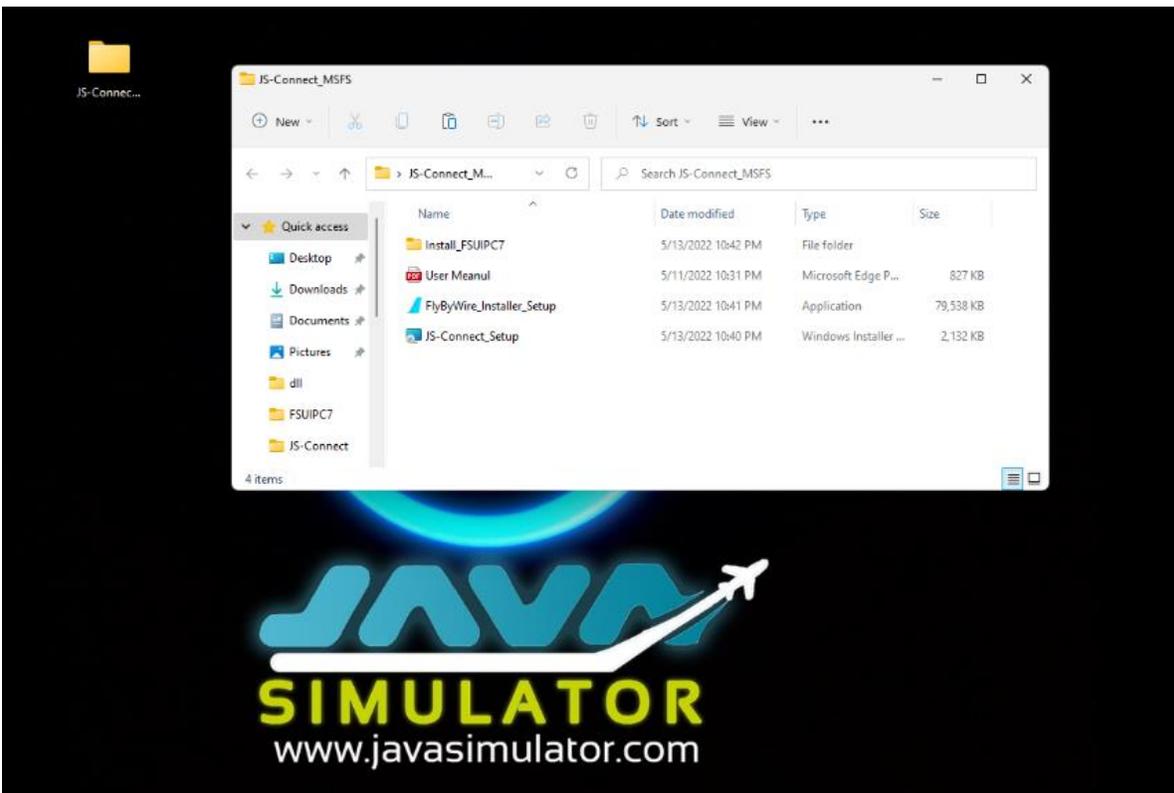


1. Connect 12V Adaptor to **Power port**
2. Connect USB Cable to **Data port**
3. Connect HDMI Cable or VGA Cable to **Display port**

2. Install Software

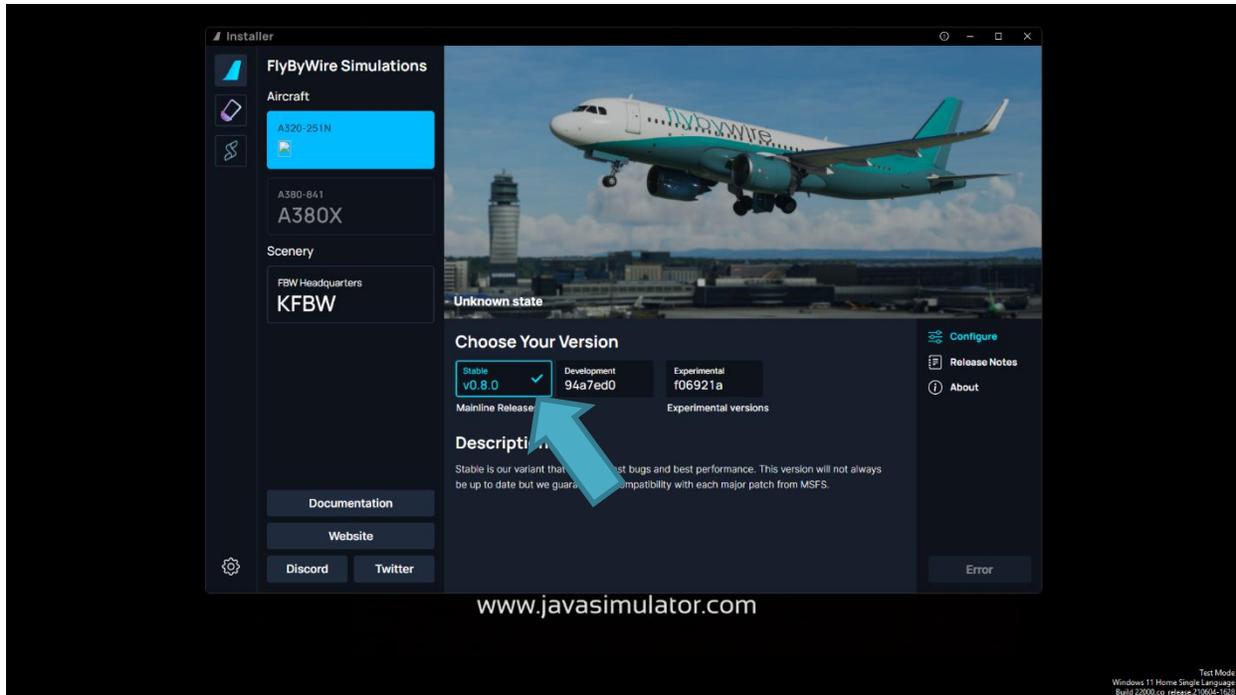
2.1 Download and Extract

Download the file by following the link received by email and extract. You will get a folder named "JS-Connect_FBW"



2.2 Install FlyByWire Add-on

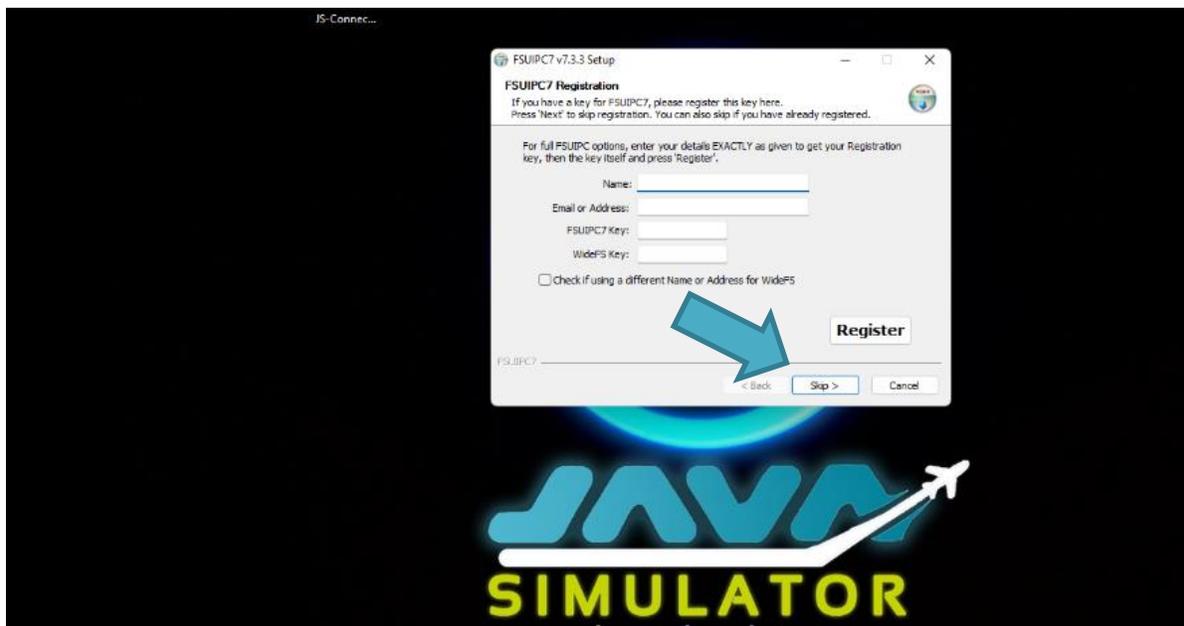
Install or update the FlyByWire add-on by running the “FlyByWire_Installer_Setup” file. After that choose Stable version V0.8.0 or higher and wait until the add-on installation is complete.



2.3 Install FSUIPC7

open to folder "Install_FSUIPC7" then run the file "Install_FSUIPC7"
Follow the installation steps. If you have a purchased license key, you can use it. Or you don't need to enter a license key, you can **click skip button** for use the free version. JS-Connect uses only the features available in the free version for functionality.

*



*You can support the developer by purchasing the full version at www.fsuipc.com**

2.4 Install JS-Connect

Run the "JS-Connect Setup" file and follow the installation steps.

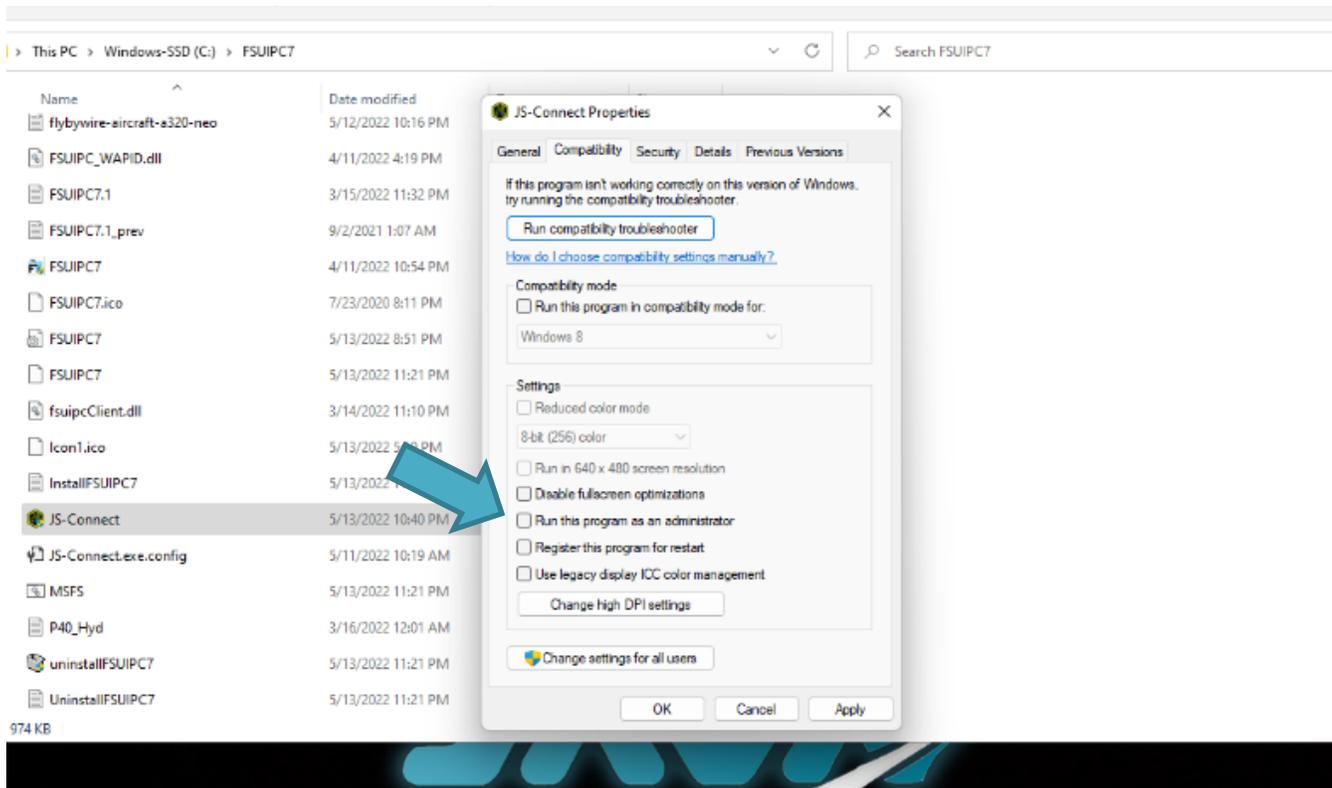


And if you don't install FSUIPC at the C: drive location, in the installation process you need to choose the location where you install FSUIPC exactly the one you installed on your PC. But if you install FSUIPC Normally you don't need to set anything.

2.5 Set run as administrator

Go to folder C:\FSUIPC7 and right click on it. "JS-Connect.exe" and select > Properties > Compatibility.

Click to select the option "Run this program as an administrator". There will be a check mark in the box.



3. Using JS-Connect

3.1 Run JS-Connect

follow this procedure

1. Connect the USB cable and plug the adapter into the device properly.

2. Run JS-Connect by  shortcut on your desktop



3. Select the port used to connect to the device.
If there is no device to connect to the software,
please select COM0.



the connected device will be displayed as a green symbol on the "JS-Connect" software.



You can click the button below to minimize and expand the window.

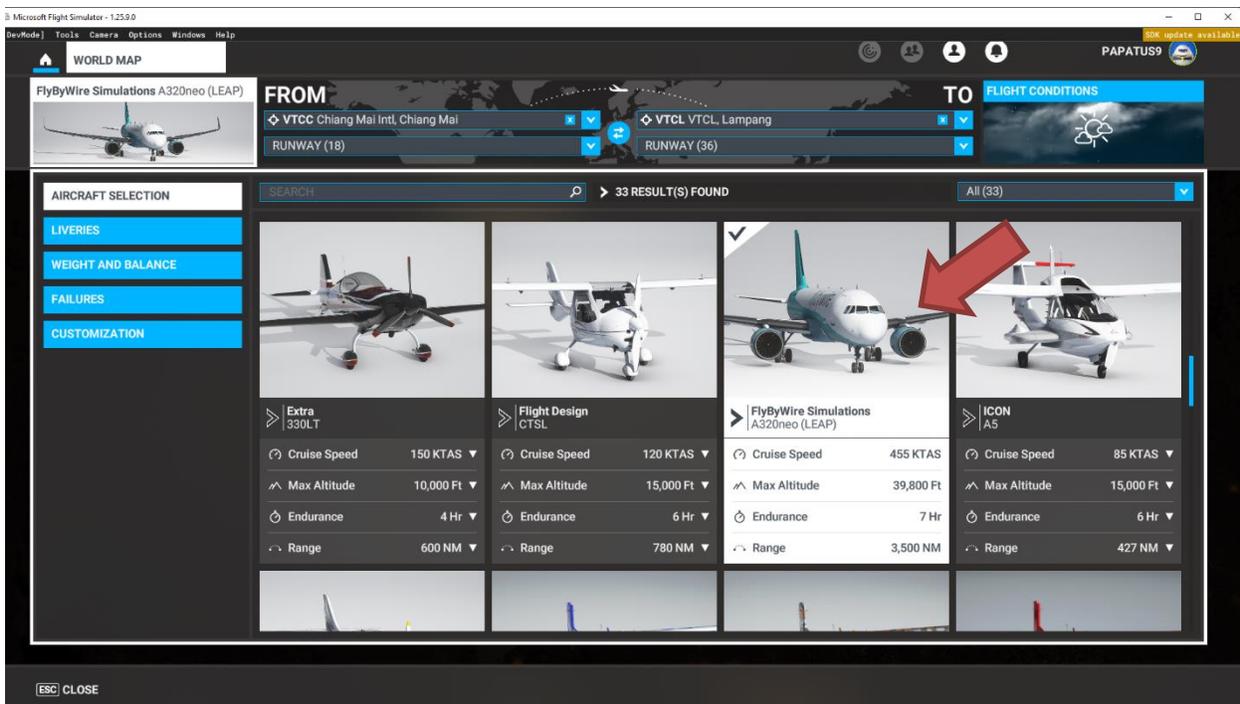


3.2 Run MSFS

Run MSFS by  shortcut on your desktop

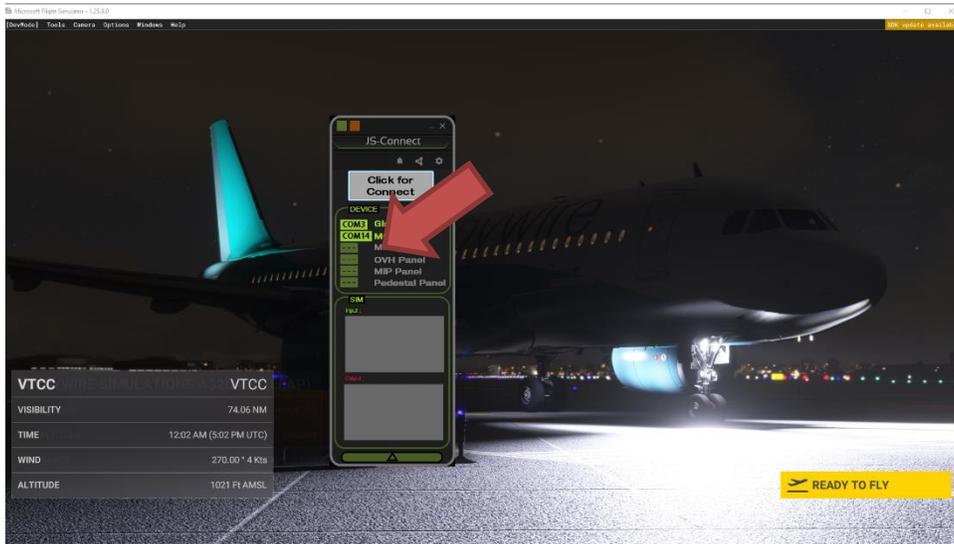
(This shortcut will appear on your Desktop when you install FSUIPC. which is a different shortcut from normal MSFS)

Once MSFS is open, create a Flight plan of your choice, but must select the plane as the A32NX FBW.

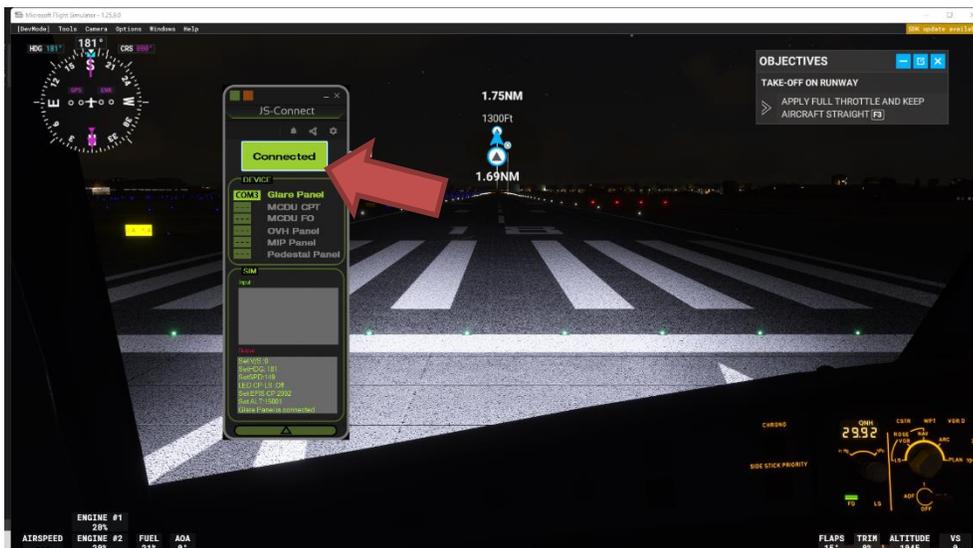


3.3 Connect to Flight Simulator

When ready to fly Click on the Click for Connect button to connect.



When the connection is successful, the button will be green and display "Connected".



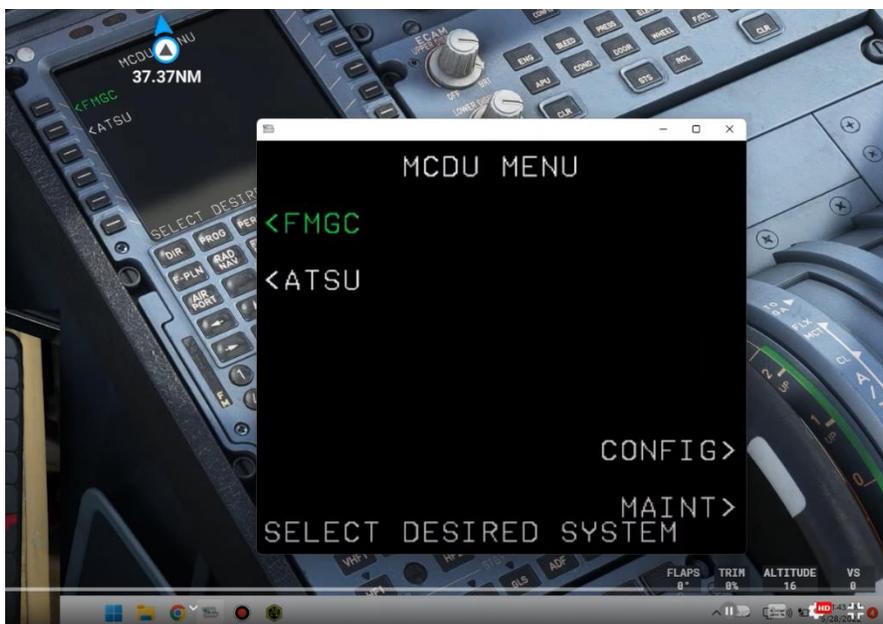
Open the MCDU display

(additional for MCDU users).

1. Press Alt-key(left) on your keyboard and click on MCDU Display for Pop out MCDU display to windows



2. after that window The MCDU display is displayed, drag this window over the MCDU Hardware display.



Keep MCDU display windows on the MCDU display(Hardware) about 80% and on the main screen 20%(Main PC)



PC monitor



MCDU Display

3.After that, press key Alt-key(Right) +Enter on the keyboard to display full screen.



4. Troubleshooting & Support
