

PU CONNECT

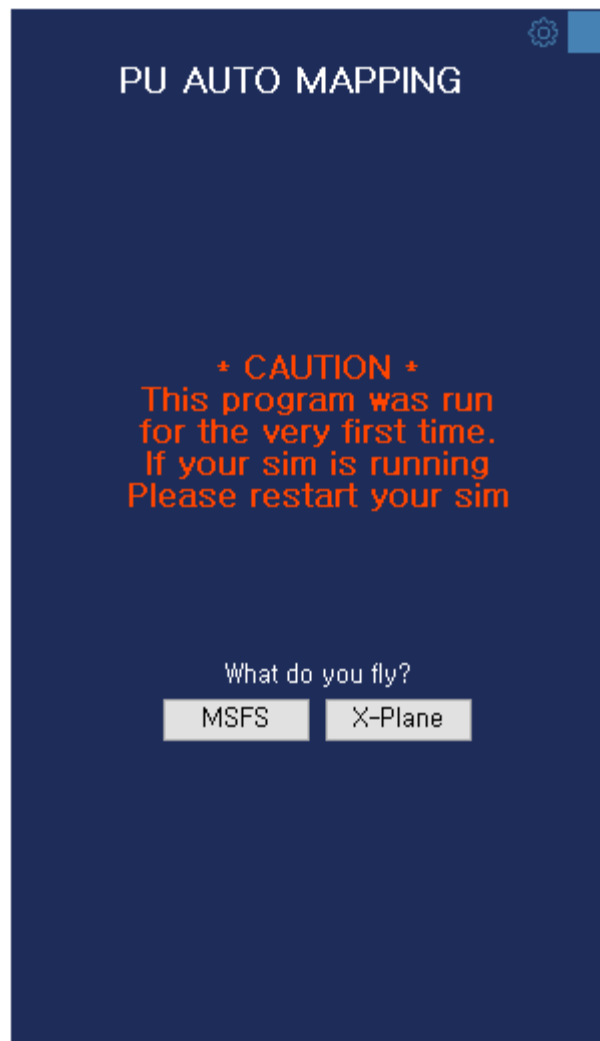
PU CONNECT Automatically assigns buttons to aircraft in MSFS, XP and assists with CDU screen pop-up.
This program is provided for your convenience.
We appreciate your support and love!
We will continue to upgrade this.
Thank you and fly safe!

Overview

PU AIR KOREA specializes in manufacturing advanced aviation equipment. Our program, PU CONNECT, offers convenient automatic configuration of our equipment for each aircraft in your simulator. Alongside hardware development, we are continuously upgrading our software to enhance the user experience. Understanding that users invest significant time and effort into equipment settings, we strive to streamline the process through automation, making it as user-friendly as possible.

Installation

PU CONNECT can be installed using the distributed installation file. If you encounter an error or the installation does not work correctly, please contact us at support@puairkorea.com, and we will respond as quickly as possible. While waiting for a response, please use the previous version provided in the compressed file or the portable version.



When you run the program for the first time, you will see the following screen. By selecting the SIM you primarily use, PU CONNECT will configure itself with the appropriate settings and automatically copy the necessary components.

You can change the SIM selection later through the settings.

PU CONNECT with MSFS and Settings

- Sim connection indicator

Connected : Green / Not Connected : Red

- Aircraft information

Detect Loaded aircraft

- CDU connection detector

Detected : Green / Not Detected : Red

- MCDU auto matching checkbox

Detect loaded plane and mapping automatically

- SPA button

Screen Popup Assistance

- CDU communication (V2 only)

Send EXEC lights data to CDU for Boeing

- AP connection detector

Detected : Green / Not Detected : Red

- AP Auto matching checkbox

Detect loaded plane and mapping automatically

- Click here to check mapping

Check some pre-mapped template

- AP communication

Send Flight data to AUTOPILOT

- Value mode

Indicated : Display indicate HDG, SPD and ALT

Target : Display Target HDG, SPE and ALT

Auto : Display indicate but display Target for 2-3 seconds
If Target changed

Custom : Indicate, Target and Auto can be set for HDG,
SPD, ALT

Settings, Minimize

Settings

- Display latency

If the AP's display flickers, adjust this value

- Fast turn interval

To turn the knob more quickly, adjust this value

- Device check

If device is not detected, rescan

- Sim resync

If Sim is not detected, resync

- Install WASM

If buttons are not working, reinstall
*MSFS restart required

- Test EXEC(V2 only)

Test EXEC light for CDU V2

- Sim selection

Choose your Sim

- Volume

Clicking sound for buttons and knobs

- G1000 Connection Detector

Detected : Green / Not Detected : Red

*Working with MSFS G1000 NXI

PU CONNECT WITH XP

- Sim Connection Indicator

Connected : Green / Not Connected : Red

- Aircraft Information

Detect Loaded aircraft

- CDU Connection Detector

Detected : Green / Not Detected : Red

- Aircraft Info from XP

Tailnumber, ICAO, Description

- MCDU Auto matching checkbox

Detect loaded plane and mapping automatically

- XP Reconnect

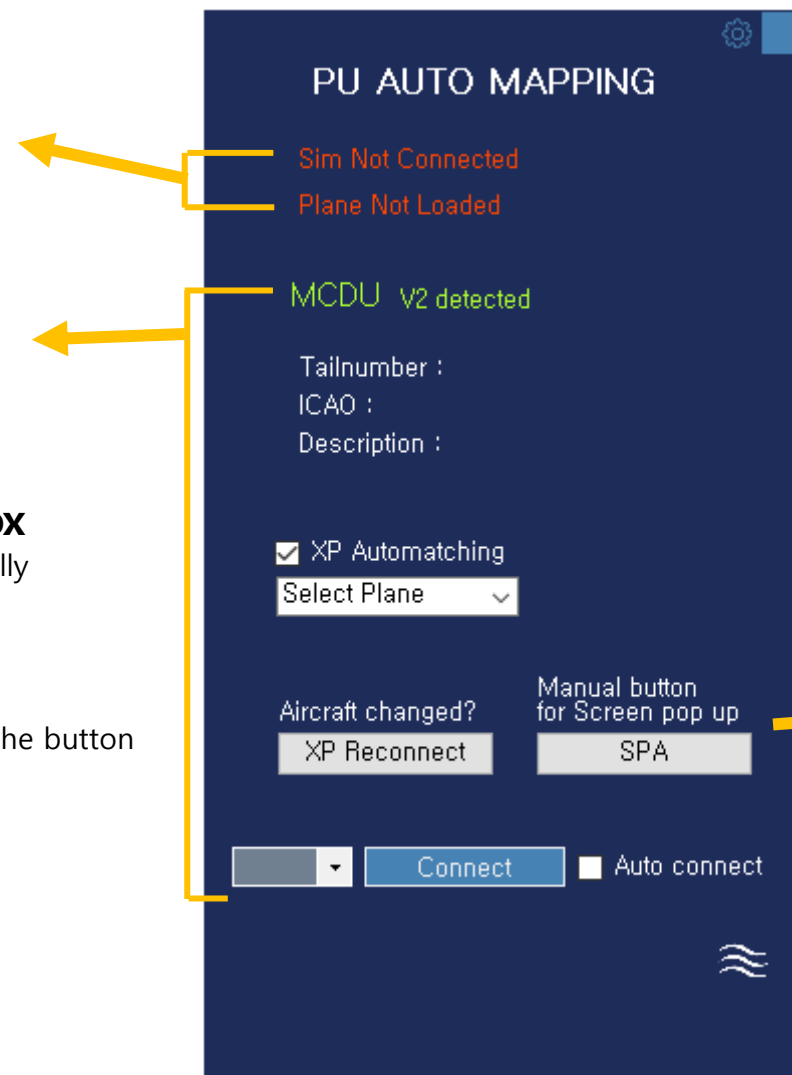
click the button after plane changed

- Pop up

If the screen doesn't pop up automatically, click the button

- CDU communication

Send EXEC lights data to CDU for Boeing



- SPA (Screen Popup Assistance)

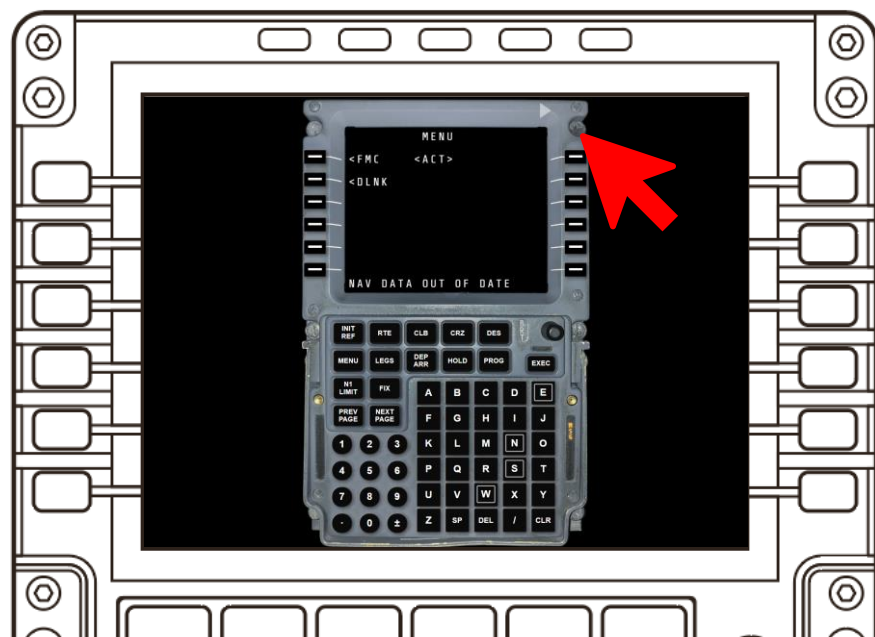
WebFMC PRO required

X-Plane does not pop up the CDU/FMC screen like MSFS.



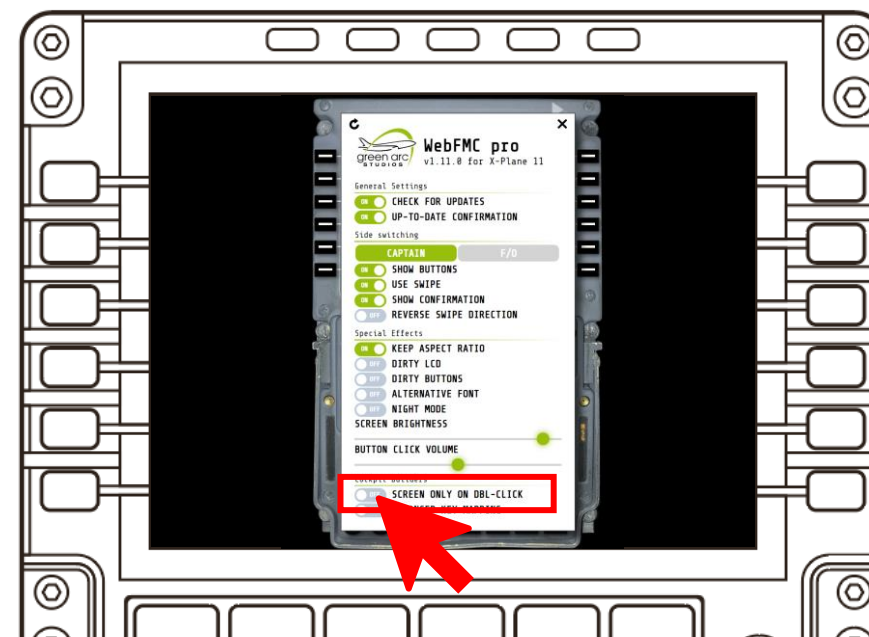
PU CONNECT WITH XP

WebFMC PRO requires configuration upon first launch



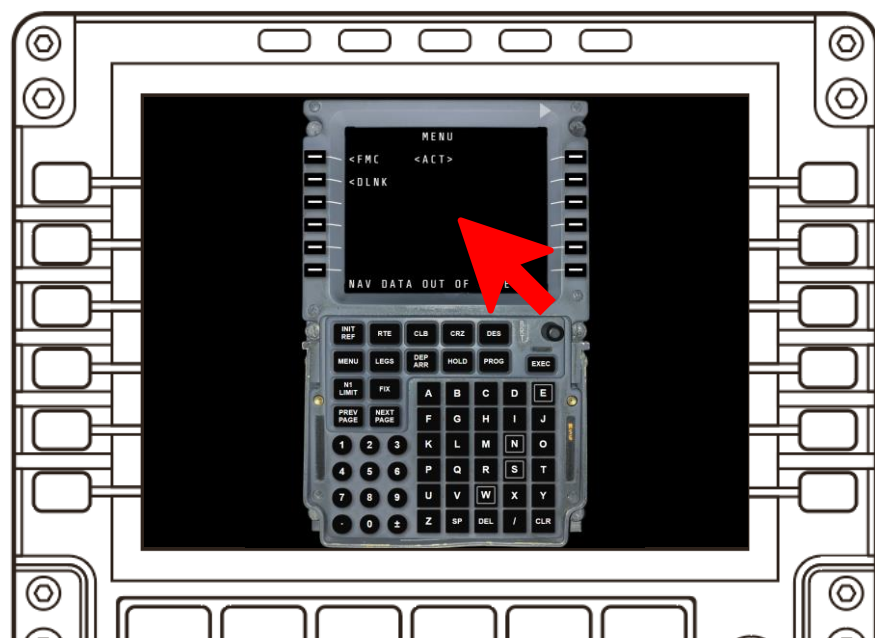
Step 1

Click the top right corner to enter the settings window.



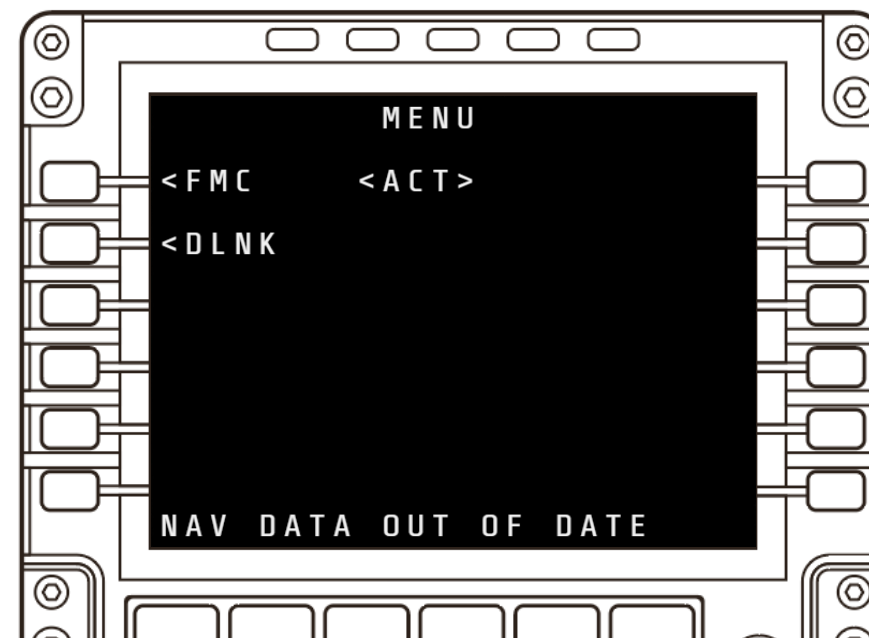
Step 2

Enable screen-only mode.



Step 3

Double-click the screen to enter screen-only mode.

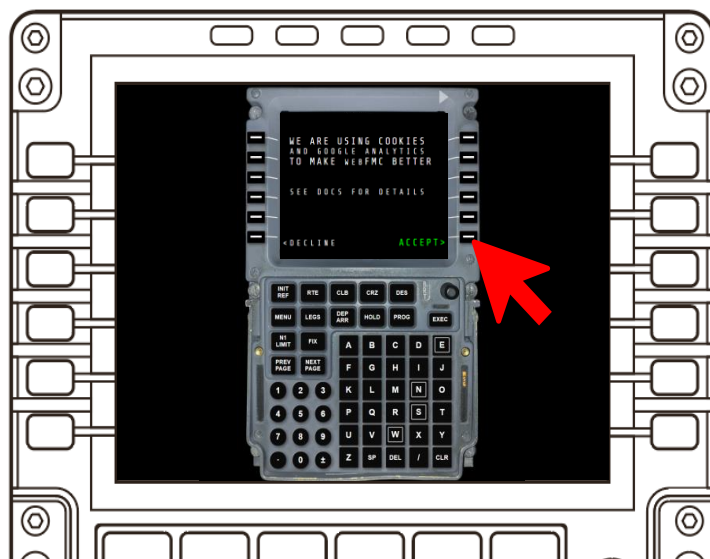


Step 4

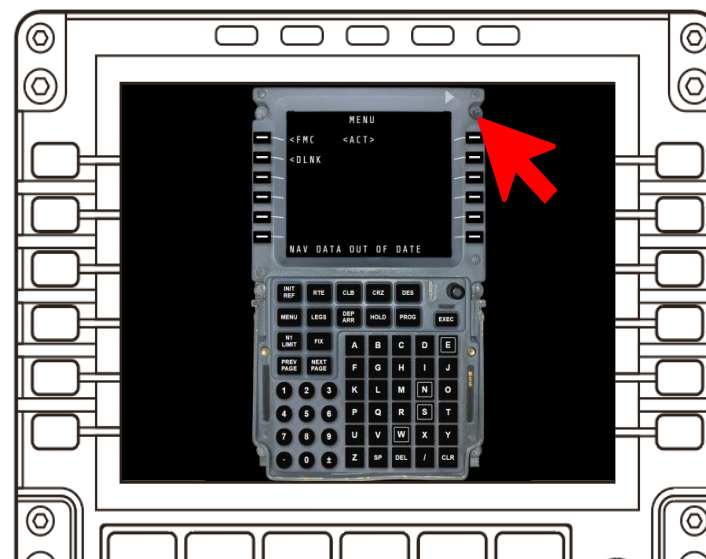
Enjoy your flight.

PU CONNECT WITH XP

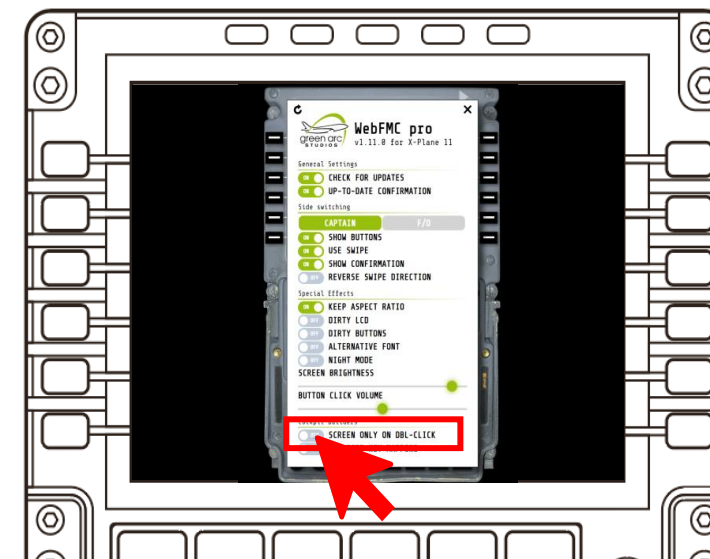
WebFMC PRO requires configuration upon first launch



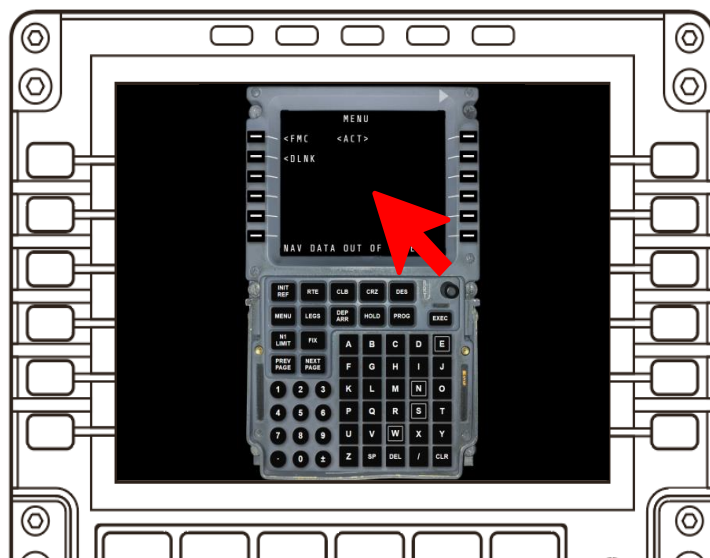
Step 1
Accept WebFMC Pro usage.



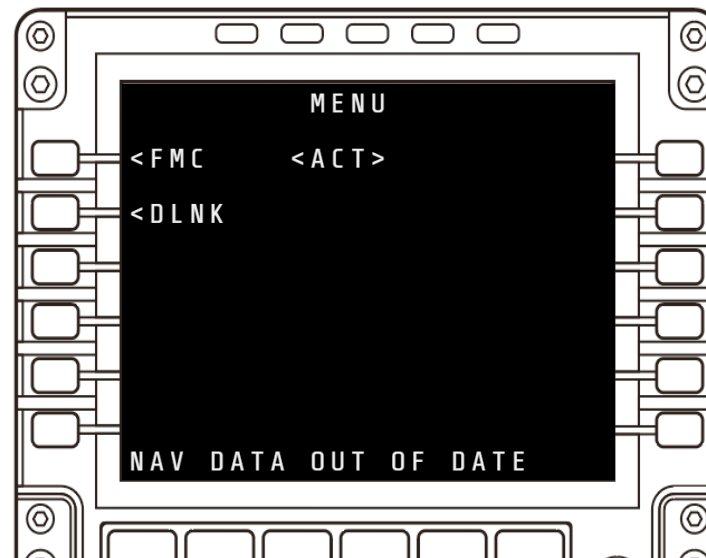
Step 2
Click the top right corner to enter the settings window.



Step 3
Enable screen-only mode.



Step 4
Double-click the screen to enter screen-only mode.



Step 5
Enjoy your flight.

Support Aircraft



MANUFACTURER	AIRCRAFT	PU MCDU / PU CDU V2			PU AUTOPILOT MAIN/ADDON	
		AUTO MAPPING	SPA	EXEC Lights	AUTO MAPPING	Display
ASOBO	A320	✓	✓		✓	✓
FLY BY WIRE	A320	✓	✓		✓	✓
FENIX	A319	✓	✓		✓	✓
FENIX	A320	✓	✓		✓	✓
FENIX	A321	✓	✓		✓	✓
INIBUILDS	A320	✓	✓		📊	✓
INIBUILDS	A300	✓	✓		📊	✓
INIBUILDS	A310	✓	✓		📊	✓
LATIN VFR	A318	✓	✓		📊	✓
LATIN VFR	A319	✓	✓		📊	✓
LATIN VFR	A320	✓	✓		📊	✓
LATIN VFR	A340	✓	✓		✓	✓
HEADWIND	A330	✓	✓		📊	✓
BREDOK	A380	✓	✓		✓	✓
ASOBO	747	✓	✓	✓	✓	✓
PMDG	737	✓	✓	✓	✓	✓
PMDG	777	✓	✓	✓	✓	✓
AEROSOFT	CRJ	✓	✓		✓	✓
MSFS	PLANES					

Working
 PU CDU V2 only
 Planned
 Indicated value only

Support Aircraft



MANUFACTURER	AIRCRAFT	PU MCDU / PU CDU V2			PU AUTOPILOT MAIN/ADDON	
		AUTO MAPPING	*SPA	EXEC Lights	AUTO MAPPING	Display
ZIBO	B737	✓	✓	✓		
TOLISS	A319	✓	✓			
TOLISS	A320	✓	✓			
TOLISS	A321	✓	✓			
TOLISS	A340	✓	✓			
JAR Design	A330	✓	✓			
FLIGHT FACTOR	B757	✓	✓	✓		
FLIGHT FACTOR	B767	✓	✓	✓		
FLIGHT FACTOR	B777	✓	✓	✓		
FLIGHT FACTOR	A320	✓	✓			
FLIGHT FACTOR	A350	✓	✓			
SSG	B747	✓	✓	✓		

*SPA = Screen Popup Assistance(WebFMC PRO required)

Working
 PU CDU V2 only
 Planned