

Quick Start Guide & Setup



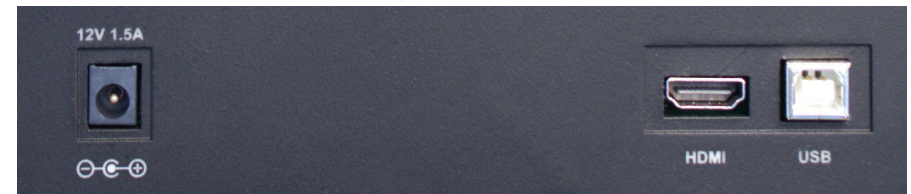
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Attaching The Simulator



Attach the USB cable to the G1000 simulator and an available USB port on the computer hosting Microsoft Flight Simulator.

Attach the HDMI cable to the simulator unit and a HDMI port on the host computer. If the host computer does not have an available HDMI port, it may be necessary to install an additional video card or adapter to accommodate the HDMI port required for the simulator to operate.

**Attach the supplied power adapter.

Hot Swapping PFD/MFD

Hot Swapping from PFD to MFD is made possible by pressing the left volume knob 4 times consecutively. The unit will toggle modes instantly. The mode is stored and retained in memory. No other interaction to the unit is required to save the desired mode.

NOTE: *Toggling the flight display changes only the knobs and keypad functionality from PFD to MFD and back. This does not swap the screen pop outs. Swapping the pop outs would have to be done manually.*

** Use only the included adapter. Use of a non-standard adapter could potentially damage the unit.



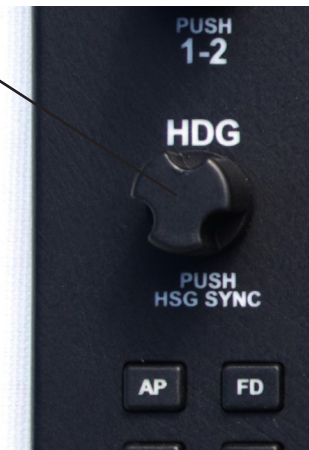
Adjusting The Back-light

Adjusting the back-light is possible by pressing the right volume knob 4 times consecutively. Turn the knob to the left to decrease the brightness and the right to increase it. When the desired brightness is achieved, press the button once more to save the selected brightness.



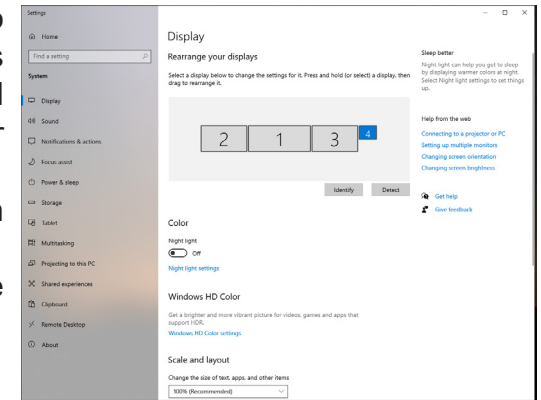
LCD Brightness

***Adjusting the LCD brightness is accomplished similarly to adjusting the back-light, by pressing the HDG knob 4 times. Turn the knob left to decrease the brightness and right to increase it. When desired brightness is achieved. Press the knob once more to save the setting.



*** This feature only operable if the unit is equipped with a dimmable LCD display. Currently this feature is only available in selected units.

After applying power to the unit, verify Windows recognizes the additional monitor by going to your Display Settings. Your simulator screen should appear as an additional monitor on the host computer.



Software Installation and Locating your MSFS Community Folder

The following steps requires the installation of MSFS and identifying its installation location on the host computer. Please install Microsoft Flight Simulator if it's not already installed and locate the "Community Folder"

The location of your community folder will depend on where you installed Microsoft Flight Simulator.

Important: Windows 10 by default hides the "AppData" folder, so you will have to go to "View" in the menu of File Explorer, and select "Hidden items" so as to see it.

If you installed the simulator in the default location, the paths will be as follows:

Microsoft Store/Xbox App:

C:\Users\YourUsername\AppData\Local\Packages\Microsoft.FlightSimulator_8wekyb3d8bbwe\LocalCache\Packages\Community

Steam:

C:\Users\YourUsername\AppData\Roaming\Microsoft Flight Simulator\Packages\Community

Retail Disc:

C:\Users\YourUsername\AppData\Local\MSFS\Packages\Community

If you've installed the simulator to a custom location, you'll need to navigate there manually. As an example, if you installed the simulator to a folder named "Flight Simulator" on your G:/ drive, the location will be as followed:

G:\Flight Simulator\Community

If you are still having trouble locating the correct Community Folder. It can be found by toggling developer mode in the simulator. Consult the accompanying video CommunityFolder.mkv on the USB drive.

Software Installation

Insert the supplied USB drive. If setup.exe installer is present, start it and follow the installation instructions. If setup.exe is not present, navigate to the MSFS folder. Copy the contents of the folder to a desirable location on the host computer.

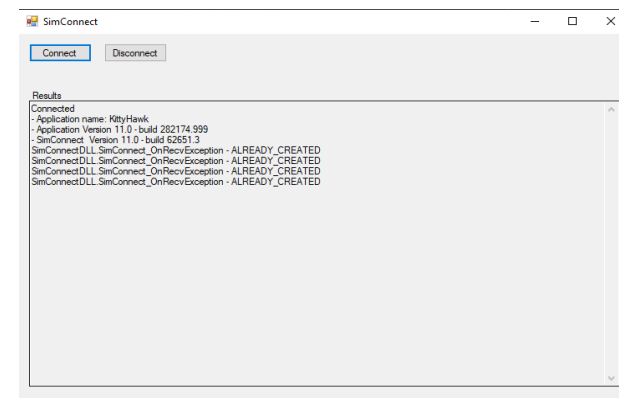
Copy the summerskyWASM folder to your Microsoft Flight Simulator "Community" folder.

Navigate to the SimConnect folder and execute the setup.exe file. The simulation connection software will install on the host computer. Double clicking on the SimConnectWasmHUB.apl application file will start the application.

Ensure your G1000 simulator unit is powered and running. Start Microsoft Flight Simulator and choose your desired G1000 equipped aircraft. Connect the simulator by clicking the Connect button.



Successful connection to the simulator should display the connection status information as seen below.



Pop Out Instrument Panels

In MSFS, by holding RIGHT ALT + LEFT CLICKING some instrumentation panels, these panels will pop out as floating windows that can be moved to a different screen location or different monitor.



Drag the pop out panel to the G1000 simulator screen. After moving the pop out to the simulator screen, by holding the ALT + ENTER keys will toggle the pop out to full screen mode and dock the pop out panel to the simulator screen. Adjust the pop out window to fit the simulator screen by toggling full screen mode and re-adjusting the pop out window size.