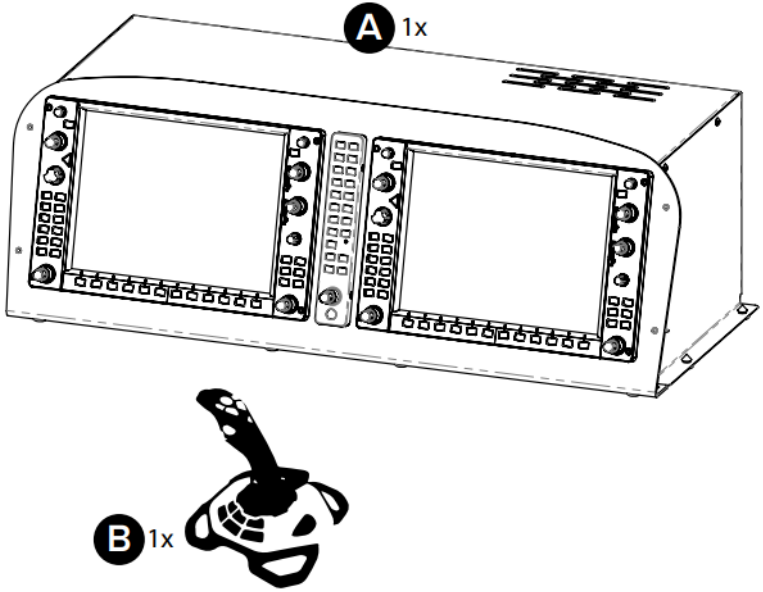
# VF-G1000 Desktop Trainer

USER'S MANUAL

Rev. 2.0 - April 2024




## 1. IN THE BOX

A) VF-G1000 Desktop Trainer (pack 1)

B) Gaming Joystick (pack 2)

For support, contact us at
support@virtual-fly.com

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BY AIRCATGLOBAL

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## 2. HARDWARE SETUP

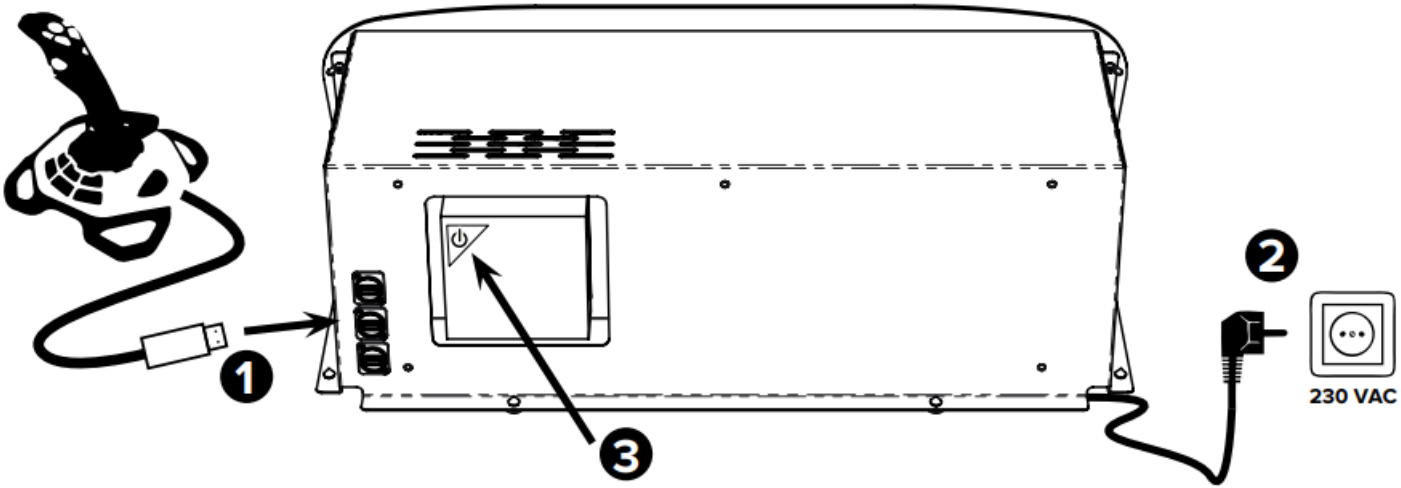
Before using the VF-G1000 Desktop Trainer, make sure the Joystick (sent in another package) is connected via one of the back USB connectors, as displayed in (1) below.

The VF-G1000 Desktop Trainer must also be connected to a power socket, as displayed in (2) below.

## 3. GETTING STARTED

### 3.1 STARTING THE PC

Press the start button (3) of the miniPC and wait for it to boot completely. Once it has turned on, you will notice a thin white rectangle around the two screens.




The button may be situated in a different position around the marked box.

## 3.2 ACTIVATING THE PANELS

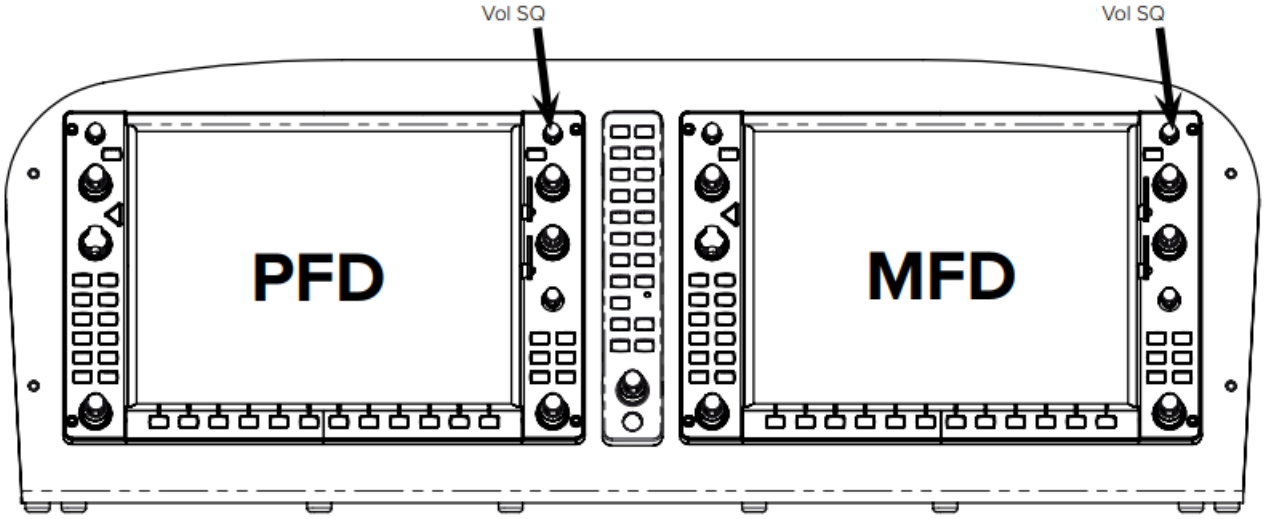
Push the “Vol SQ” buttons in PFD and MFD panels, as indicated below to activate the screens of the VF-G1000 Desktop Trainer.

## 3.3 START THE FLIGHT PROCEDURES

The Joystick is used to control the flight movements of the virtual plane (you will see the flight parameters on PFD and MFD).

The axes of the Joystick are already configured and tested: pitch, roll, rudder and throttle.

Then, it is time to stabilize the aircraft to an adequate velocity, utilizing the rotational component at the base of the Joystick.



## 4. STOP THE FLIGHT PANEL

To turn off the panel, simply repeat in reverse order the steps we followed to start it:

1. Press the “Vol SQ” buttons on the PFD and MFD panels to deactivate the screen of the VF-G1000 Desktop Trainer.

2. Press the start button of the miniPC.

3. Once turned off, disconnect the Power Supply cable.

## 5. SOUND SYSTEM ALERTS

The sound system alerts are disabled by default. To enable sound system alerts, simply deactivate the displays using the “Vol SQ” buttons (in PFD and MFD), and then activate them again with the same buttons press.

Upon the second activation of both displays, sound system alerts will be enabled.

# 6. CONFIGURATIONS AND SHORTCUTS

## 6.1 REPOSITIONING AIRCRAFT

If you wish to position the virtual aircraft to another airport, follow these procedures:

1. After the VF-G1000 Desktop Trainer is ON, click on the “Menu” key in the PFD.

2. Click the “Menu” key again in the PFD.

3. Scroll using the outer “FMS knob” until the “Waypoint” option.

4. Introduce the desired initial position.

5. Press “Enter”.

## 6.2. STATUS DIALOG ACTIVATION / DEACTIVATION

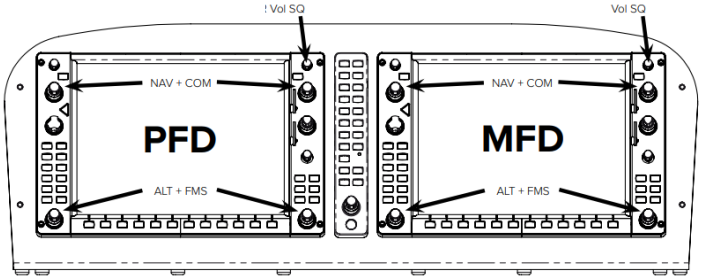
To activate/deactivate System Status Dialog, you must press at the same time “ALT” & “FMS” rotary.

# 7. REMOTE SUPPORT

If you encounter any issues requiring remote support, follow the steps below:

1. Get in touch with us via the support email detailing the problem. If necessary, we will connect to the panel to resolve the issue.

To ensure remote connection to the panel, follow these steps:

2. Connect an Ethernet cable on the rear right side, using the proper adapter, to ensure Internet connection.

3. To activate/deactivate AnyDesk (connection application), simultaneously press the “NAV” & “COM” rotary, from the PFD or MFD.