



FLIGHT MULTI PANEL

Professional Autopilot Cockpit Simulation Controller
专用自动导航驾驶舱模拟控制器

USER GUIDE | 用户指南

logitechG.com

FLIGHT | 飞行



YOKE SYSTEM
控制器系统

RUDDER PEDALS
方向舵踏板

INSTRUMENT PANEL
仪表盘



MULTI PANEL
多功能面板

RADIO PANEL
无线电面板

SWITCH PANEL
开关面板



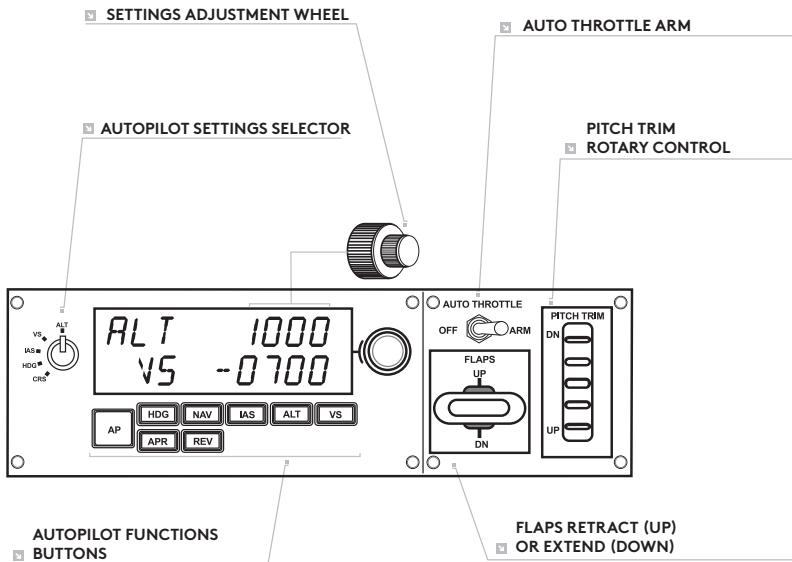
Build your whole cockpit with our modular, interchangeable system.
用模块化的可互换式系统构建整个驾驶舱。

4 ENGLISH

9 简体中文

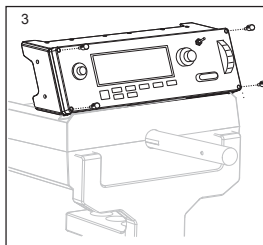
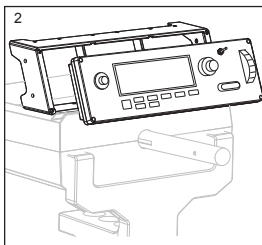
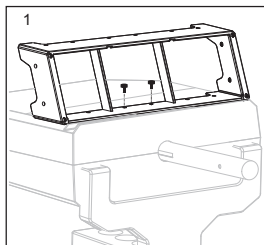
INTRODUCTION

The Multi Panel interacts with Microsoft Flight Simulator X to control a range of functions, including auto pilot settings, flaps and trim controls.



INSTALLATION

Fix the Multi Panel to the supplied mounting bracket. Insert the screws through the holes at the corners of the Panel into the bracket behind and tighten. If you already own a Logitech G Flight Yoke System, you can mount the Panel and bracket on top of the Yoke unit using the screws provided.

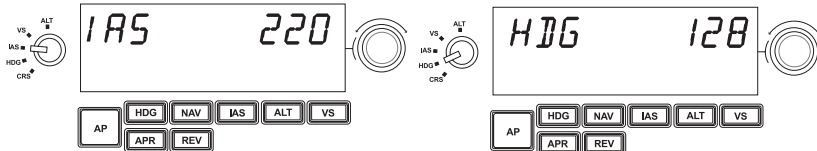


INSTALLATION FOR WINDOWS® 10, WINDOWS® 8.1 AND WINDOWS® 7

DRIVER INSTALLATION

- 1 Visit logitech.com/support/multi-panel to download the latest drivers and software for your operating system.
- 2 **With device disconnected**, follow the onscreen instructions to complete the installation.
- 3 At the Driver Setup screen, **only when prompted**, insert USB cable into one of your computer's USB ports, then click **Next**.

USING THE LOGITECH G FLIGHT MULTI PANEL



Button Autopilot function

AP	Master switch to engage or disengage the autopilot
HDG	Plane will fly to selected compass heading
NAV	Plane will fly to selected NAV1 frequency or GPS
IAS	Plane will fly at selected indicated airspeed
ALT	Plane will fly to and maintain selected altitude
VS	Plane will climb or descend at selected vertical speed
APR	Plane will fly on approach to runway localizer
REV	Plane will fly on a back course from the localizer

ADJUSTING AUTOPILOT SETTINGS

To change the values of the autopilot settings, first turn the selector switch on the left side of the Multi Panel to the function you want to adjust. Turn the rotary control to the right of the LED display to increase or decrease the values for the function you have selected.

For example, if you want to adjust the altitude setting, first turn the selector switch on the left to ALT and then increase or decrease the desired altitude setting using the rotary controls on the right.

To engage any of the autopilot functions, first select the function, e.g., HDG, NAV, etc., and then press the autopilot master switch.

It is possible to use each of the autopilot functions individually but more common to use a combination of functions. For example, if you wanted to fly at 20,000 feet at a speed of 150 knots on a heading of 210 degrees, first select the ALT function with the selector knob on the left and adjust altitude to 20,000 with the right rotary controls.

Next, turn the function selector knob to IAS and adjust speed to 150. Now turn the function selector to HDG and adjust heading to 210. To engage the altitude, speed and heading functions, first switch the autothrottle to "Arm" (this allows the autopilot to control the engines to maintain speed), then press the HDG, IAS and ALT buttons under the LED screen and press the AP button to engage the autopilot. Your plane should now climb or descend to 20,000 feet, turn to heading 210 degrees and maintain a speed of 150 knots.

Please note: Not all aircraft available in Microsoft FSX have the full range of autopilot functions. For instance, the Cessna C172SP Skyhawk and many of the smaller aircraft do not have an autothrottle arm control - using this function on the multi Multi Panel will have no effect on the aircraft's autopilot.

TROUBLESHOOTING

Once you have installed the appropriate plug-in for Flight Simulator X (FSX), the next time you run FSX it will prompt you that it is attempting to load the Logitech G Panel(s) Plug-in for FSX - click Yes on this screen.

After that you should see a Windows security warning asking you if you want to run LogiFlightSimX.exe - click Yes on that screen.

Finally, FSX will prompt you if you wish to make LogiFlightSimX.exe a trusted piece of software - click Yes.

Once you have installed the Panel software, the Panel buttons and controls should be automatically configured to control their functions in FSX software. If your FSX software does not recognise the Panel, unplug the USB cable and plug it back in.

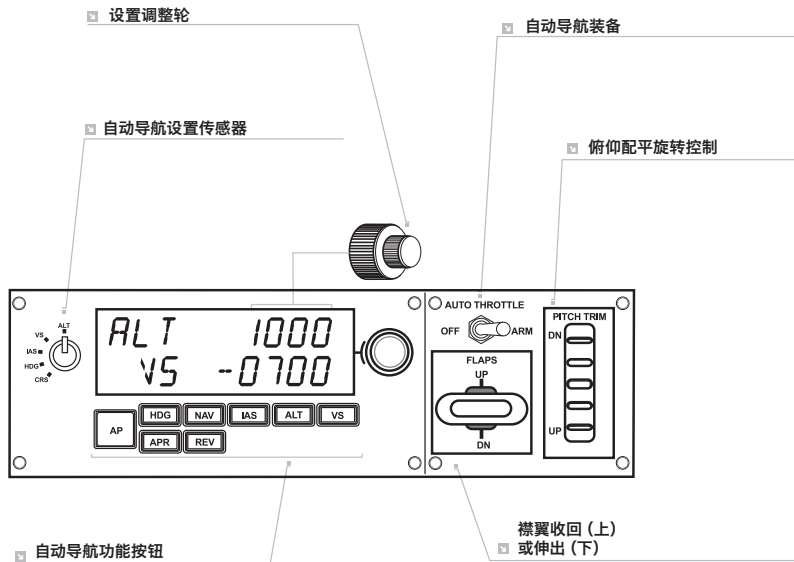
For further help with other sims or any other questions, check the support page at logitech.com/support/multi-panel.

TECHNICAL SUPPORT

Online Support: support.logitech.com

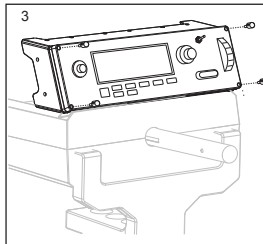
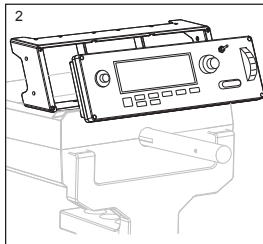
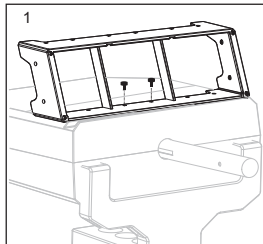
简介

多功能面板可与 Microsoft Flight Simulator X 搭配，控制一系列功能，包括自动导航设置、襟翼和配平控制。



安装

将多功能面板固定到提供的安装托架上。在面板四角的孔中穿入螺丝，固定到后面的托架上。如果已拥有罗技 G 飞行控制器系统，还可通过随附的螺丝将面板与托架一并安装到飞行控制器上面。

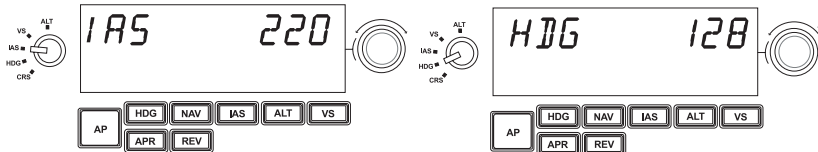


WINDOWS® 10、WINDOWS® 8.1 和 WINDOWS® 7 的安装

驱动程序安装

- 1 访问 logitech.com/support/multi-panel, 下载面向您操作系统的最新驱动程序和软件。
- 2 在设备连接情况下, 按屏幕说明完成安装。
- 3 在“驱动程序安装”画面中, **只有在出现提示时**, 再将 USB 线插入计算机 USB 端口, 然后单击**下一步**。

使用罗技 G 多功能飞行面板



按钮

AP	控制自动导航功能整体启用或停用的主开关
HDG	飞机按所选罗盘航向飞行
NAV	飞机按所选的 NAV1 频率或 GPS 飞行
IAS	飞机以所选的指示空气速度飞行
ALT	飞机将飞到所选高度并维持此高度
VS	飞机以选择的垂直速度爬升或下降
APR	飞机以靠近跑道定位器的方式飞行
REV	飞机以远离跑道定位器的方式飞行

自动导航功能

调整导航设置

要更改自动导航设置的值, 先将多功能面板左侧的选择开关转到所要调整的功能。转动 LED 屏幕右侧的旋转控制, 增大或减小所选功能的值。

例如, 如要调整高度设置, 先将左侧的选择开关转到 ALT, 然后通过右侧的旋转控制增大或减小所需的高度设置。

要启用任何自动导航功能, 都需要先选择 HDG、NAV 等的功能, 然后再按下自动导航主开关。

可以单独使用各个自动导航功能, 但更常见的做法是使用一组功能。例如, 如要在 20,000 英尺高度以 150 节速度朝 210 度飞行, 首先用左侧选择旋钮选择 ALT 功能, 并用右侧旋转控制钮将高度调整到 20,000。

然后, 将功能选择旋转变到 IAS 并将速度调为 150。至此, 再将功能选择旋转变到 HDG 并将航向调为 210。要启用高度、速度和航向功能, 首先将自动油门开关设为“装备”(借此, 发动机的控制将由自动导航将接管, 以保持速度), 然后按下 LED 屏下方的 HDG、IAS 和 ALT 按钮, 并按下 AP 按钮来启用自动导航。您的飞机现在应爬升或下降到 20,000 英尺高度, 转向到 210 度并维持 150 节速度。

请注意: 并不是 Microsoft FSX 中的所有飞机都具有全部的自动导航功能。例如, Cessna C172SP Skyhawk 和许多较小的飞机没有自动油门装备控制 - 此时, 在多功能面板上使用此功能将不会在飞机上起到任何自动导航效果。

疑难解答

在已为 Flight Simulator X (FSX) 安装相应的插件后, 下一次运行 FSX 时便会提示其正在尝试加载 FSX 的罗技 G 面板插件 - 在此屏幕中单击“是”。

此后, 应可看到 Windows 安全警告, 询问您是否要运行 LogiFlightSimX.exe - 在此屏幕中单击“是”。

最后, FSX 将询问您是否要将 LogiFlightSimX.exe 列为受信任的软件 - 单击“是”。

在已安装面板软件后, 面板按钮与空间应自动配置, 并可控制 FSX 软件中的相应功能。

如果您的 FSX 软件未识别本面板, 拔出 USB 线并重新插入。

有关其他模拟装备的更多帮助, 或有任何其他问题, 请查看支持页面:

logitech.com/support/multi-panel。

技术支持

在线支持: support.logitech.com



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