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› Logitech G Saitek PRO Flight Throttle Quadrant User Manual

Logitech G 945-000032

Logitech G Saitek PRO Flight Throttle Quadrant User Manual

Model: 945-000032

INTRODUCTION

This manual provides instructions for the setup, operation, and maintenance of your Logitech G Saitek PRO Flight Throttle Quadrant. This device is designed to enhance your flight simulation experience on PC platforms.

PACKAGE CONTENTS

- Pro Flight Throttle Quadrant
- Desk Clamp
- Additional Lever Heads (for customization)
- Quick Start Guide (QSG)

SETUP

1. Mounting the Throttle Quadrant

The throttle quadrant can be securely mounted to your desk using the included desk clamp. It can be positioned either on top or in front of your desk, and on the pilot or co-pilot side, to suit your preferred setup.



Image: The Logitech G Saitek PRO Flight Throttle Quadrant shown mounted to a desk with its clamp, featuring three black levers with colored caps (black, blue, red) and six rocker switches.

To mount:

1. Position the throttle quadrant on your desired surface.
2. Attach the desk clamp to the underside of the quadrant and tighten it until the unit is stable.

2. Connecting to your PC

The throttle quadrant connects to your computer via a USB 2.0 port.



Image: Rear view of the throttle quadrant, showing the integrated USB cable for PC connection.

1. Plug the USB cable from the throttle quadrant into an available USB 2.0 port on your PC.
2. Your operating system (Windows 7, 8, 8.1, 10, 11) should automatically detect the device.

3. Software Installation (Optional)

For advanced customization and programming, you may use Logitech's Smart Technology (SST) programming software. While many flight simulators recognize the device as "plug and play," the SST software allows for creating custom profiles and configurations.

- Visit the official Logitech G support website to download the latest drivers and SST software for your operating system.
- Follow the on-screen instructions for installation.

OPERATION

Controls Overview

The Logitech G Saitek PRO Flight Throttle Quadrant features:

- **Three Axis Levers:** These levers provide precise control over various in-game functions, such as throttle, flaps, mixture, or prop pitch. Each lever operates as an independent axis (X, Y, Z) for full customization.
- **Three Two-Way Rocker Switches:** Located below each lever, these switches provide six additional programmable buttons. Each switch has two positions, allowing for distinct functions (e.g., gear up/down, flaps up/down).



Image: A detailed view of the throttle quadrant, highlighting the three levers with numerical markings and the three two-way rocker switches labeled T1-T6.

Customizing Lever Heads

The throttle quadrant includes additional lever heads, allowing you to configure the levers for specific aircraft controls like throttle, flaps, mixture, and prop pitch. These can be easily swapped to match your simulation needs.



Image: The throttle quadrant displayed alongside a set of interchangeable lever heads in various shapes and colors (black, blue, orange), demonstrating customization options.

To change lever heads:

1. Gently pull the existing lever head upwards to remove it.
2. Align the desired lever head with the lever shaft and push down firmly until it clicks into place.

In-Game Configuration

Most flight simulation software (e.g., X-Plane, Microsoft Flight Simulator) will recognize the throttle quadrant automatically. You can then map the axes and buttons to specific functions within the game's control settings.

- Access the 'Controls' or 'Settings' menu within your flight simulator.
- Locate the Logitech G Saitek PRO Flight Throttle Quadrant in the list of detected devices.
- Assign desired functions to the three axis levers and the six button positions of the rocker switches.

MAINTENANCE

To ensure the longevity and optimal performance of your throttle quadrant, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe down the surface of the device. For stubborn dirt, a slightly damp cloth with mild soap can be used, followed by a dry cloth. Avoid abrasive cleaners or solvents.
- **Storage:** When not in use, store the throttle quadrant in a clean, dry environment away from direct sunlight

and extreme temperatures.

- **Cable Care:** Avoid sharp bends or kinks in the USB cable. Do not pull the cable to disconnect the device; always grasp the plug.

TROUBLESHOOTING

Issue	Possible Solution
Device not recognized by PC	• Ensure the USB cable is securely connected to both the throttle quadrant and the PC. • Try a different USB port on your PC. • Restart your computer. • Check Device Manager (Windows) to see if the device is listed. If there's an error, try updating or reinstalling drivers from the Logitech G support website.
Levers or switches not responding in-game	• Verify that the device is correctly configured and mapped within your flight simulator's control settings. • Ensure no other conflicting controllers are active or mapped to the same functions. • Calibrate the device through your operating system's game controller settings (Windows: Control Panel > Devices and Printers > Right-click device > Game Controller Settings > Properties > Calibrate).
Inaccurate lever movement	• Recalibrate the device as described above. • Ensure the lever heads are securely attached and not obstructing movement.

SPECIFICATIONS

Feature	Detail
Brand	Logitech G
Model Name	Logitech G Saitek PRO Flight Throttle Quadrant
Item Model Number	945-000032
Connectivity Technology	USB
Controller Type	Throttle Quadrant
Compatible Devices	Windows 11, Windows 10, Windows 8.1, Windows 7
Hardware Platform	PC
Item Weight	1.1 pounds (approx. 0.5 kg)
Product Dimensions (LxWxH)	4.33 x 6.5 x 3.54 inches (approx. 11 x 16.5 x 9 cm)
Color	Black (with blue and red lever accents)
Manufacturer	Logitech, Inc

Feature	Detail
First Available Date	October 9, 2016

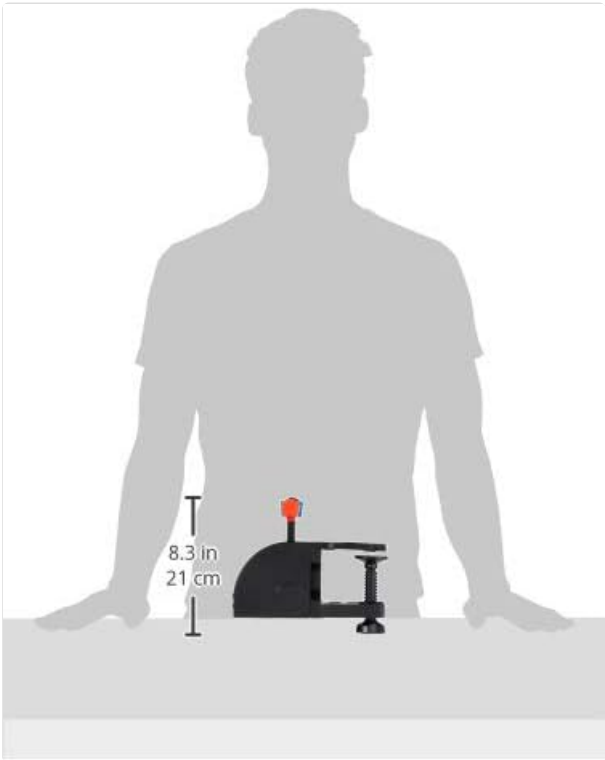


Image: A diagram illustrating the approximate dimensions of the throttle quadrant, showing a height of 8.3 inches (21 cm) when mounted.

WARRANTY INFORMATION

Logitech G products typically come with a limited hardware warranty. For specific details regarding the warranty period and terms for your Logitech G Saitek PRO Flight Throttle Quadrant, please refer to the warranty documentation included with your product or visit the official Logitech G support website. Proof of purchase may be required for warranty claims.

SUPPORT

For further assistance, technical support, or to download the latest drivers and software, please visit the official Logitech G support website:

[Logitech G Support](#)

You can also find frequently asked questions (FAQs) and community forums on the support website.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question