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› Logitech G413 TKL SE Mechanical Gaming Keyboard User Manual

Logitech G 920-010442

Logitech G413 TKL SE Mechanical Gaming Keyboard User Manual

Brand: Logitech G

INTRODUCTION

The Logitech G413 TKL SE Mechanical Gaming Keyboard is engineered to elevate your gaming experience. This tenkeyless keyboard features gaming-grade mechanical switches, durable PBT keycaps, and anti-ghosting performance, all housed in a sleek, black-brushed aluminum top case with white LED lighting. Designed for serious players, it provides the reliability and responsiveness needed for competitive play. This manual will guide you through setting up, operating, maintaining, and troubleshooting your new keyboard.



Top view of the Logitech G413 TKL SE Mechanical Gaming Keyboard, showcasing its compact tenkeyless design and black finish.

WHAT'S IN THE BOX

Upon unboxing your Logitech G413 TKL SE, you should find the following items:

- G413 TKL SE LED mechanical gaming keyboard

- User documentation

This video provides a visual overview of the contents typically found inside the product packaging for the Logitech G413 TKL SE keyboard.

SETUP

Setting up your Logitech G413 TKL SE keyboard is straightforward. It is a plug-and-play device, meaning no complex driver installations are typically required for basic functionality.

1. **Connect the Keyboard:** Plug the USB cable from the keyboard into an available USB port on your computer (PC or Mac).
2. **System Recognition:** Your operating system should automatically detect and install the necessary drivers. This process may take a few moments.
3. **Test Functionality:** Once recognized, test the keyboard by typing in a text editor or browser to ensure all keys are responsive.
4. **Optional Software:** For advanced customization, such as remapping keys or adjusting lighting effects (if applicable beyond basic white LED), you may download and install the Logitech G HUB software from the official Logitech G website.

OPERATING THE KEYBOARD

The Logitech G413 TKL SE is designed for optimal performance and user experience. Familiarize yourself with its key features:

Tactile Mechanical Switches

The keyboard features tactile mechanical switches, providing a distinct bump feedback with each keypress. This tactile response helps in precise and confident keystrokes, which is beneficial for both typing and gaming.

TACTILE MECHANICLE SWITCHES



FOR A GAMING-GRADE EXPERIENCE

A close-up view illustrating the tactile mechanical switches, designed for a gaming-grade experience with responsive feedback.

PBT Keycaps

Equipped with PBT (Polybutylene Terephthalate) keycaps, this keyboard offers superior durability. PBT is known for its heat and wear resistance, ensuring the key legends do not fade over time, even with extensive use.

PBT KEYCAPS

DURABLE AND FADE RESISTANT

A hand typing on the PBT keycaps, highlighting their durable and fade-resistant properties.

Anti-Ghosting Performance

The G413 TKL SE features 6-key rollover anti-ghosting performance. This means that up to six keys can be pressed simultaneously and registered accurately, preventing missed inputs during intense gaming sessions.

ANTI-GHOSTING



6-KEY ROLLOVER ANTI-GHOSTING PERFORMANCE

A gamer actively using the keyboard, demonstrating the anti-ghosting capability for reliable key input during gameplay.

FN Key Media Controls

Utilize the twelve (12) function (FN) keys for convenient media control and other shortcuts. By pressing the FN key in combination with the F-keys (F1-F12), you can control volume, play/pause, skip tracks, mute, toggle lighting, and enter Windows lock mode.



An annotated image of the keyboard, pointing out key features including FN media controls, tactile mechanical switches, PBT keycaps, robust design, anti-ghosting, and white LED lights.

This official product video showcases the Logitech G413 SE and G413 TKL SE keyboards, highlighting their design and features.

MAINTENANCE

Proper maintenance will extend the life and performance of your keyboard:

- **Cleaning:** Use a soft, dry cloth to wipe down the keycaps and aluminum top case. For deeper cleaning, you can use compressed air to remove dust and debris from between the keys. Avoid using harsh chemicals or abrasive materials.
- **Keycap Care:** While PBT keycaps are durable, avoid excessive force when cleaning or removing them to prevent damage to the switches.
- **Cable Management:** Ensure the USB cable is not kinked or under strain to prevent internal wire damage.

TROUBLESHOOTING

If you encounter issues with your Logitech G413 TKL SE keyboard, try the following solutions:

- **Keyboard Not Responding:**
 - Ensure the USB cable is securely plugged into both the keyboard and the computer.
 - Try plugging the keyboard into a different USB port on your computer.
 - Restart your computer.
- **Keys Not Registering or Double-Typing:**
 - Clean around and under the affected keycaps using compressed air to remove any debris.
 - Ensure the keyboard firmware is up to date via Logitech G HUB software (if installed).
- **LED Lighting Issues:**
 - Use the FN + F12 key combination to cycle through brightness levels or toggle the lighting.
 - If using Logitech G HUB, check lighting settings within the software.
- **Intermittent Connectivity:**
 - Avoid routing the USB cable near strong electromagnetic interference sources.
 - Ensure the cable is not damaged.

If problems persist after trying these steps, please refer to the support section or contact Logitech G customer support.

SPECIFICATIONS

Brand	Logitech G
Series	G413 TKL
Model Number	920-010442
Hardware Platform	Laptop, PC
Operating System Compatibility	Mac OS X 10.14 Mojave, Mac OS X 10.14, Windows 11, Windows 10
Item Weight	1.43 pounds
Product Dimensions	13.97 x 5 x 1.43 inches
Color	G413 TLK SE Black
Power Source	Corded Electric
Connectivity Technology	Wired
Keyboard Description	Gaming
Number of Keys	104 (Note: TKL version is Tenkeyless, typically 87 keys. The 104 key count might refer to the full-size G413 SE variant.)
Keyboard Backlighting Color Support	Single Color (White LED)

Country of Origin	China
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WARRANTY AND SUPPORT

Logitech G products typically come with a limited hardware warranty. Please refer to the official Logitech G website or the included user documentation for specific warranty terms and conditions applicable to your region.

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

[Logitech G Support Website](#)

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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