



Manuals.plus / > HP / > HP GK320 Wired Full Size RGB Backlight Mechanical Gaming Keyboard User Manual

HP GK320

Sign in to save this manual Sign in to bookmark this manual and keep private notes.

HP GK320 Wired Full Size RGB Backlight Mechanical Gaming Keyboard User Manual

Model: GK320 (4QN01AA)

Advertisements

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your HP GK320 Wired Full Size RGB Backlight Mechanical Gaming Keyboard. This keyboard is designed for responsive performance and durability, featuring mechanical switches and customizable RGB backlighting.

2. PACKAGE CONTENTS

Verify that all items are present in the package:

Advertisements

- HP GK320 Wired Full Size RGB Backlight Mechanical Gaming Keyboard

3. SETUP INSTRUCTIONS

1. **Unpack the Keyboard:** Carefully remove the keyboard from its packaging.
2. **Connect to Computer:** Locate an available USB port on your computer. Insert the keyboard's USB connector into the USB port.
3. **Driver Installation:** The HP GK320 keyboard is a plug-and-play device. It does not require specific driver software for basic functionality. Your operating system will automatically detect and install the necessary generic drivers.
4. **Placement:** Position the keyboard on a stable, flat surface.

Advertisements



Figure 3.1: HP GK320 Mechanical Gaming Keyboard connected via USB.

This image displays the HP GK320 keyboard, highlighting its full-size layout and wired USB connection, ready for use with a computer.

Advertisements

4. OPERATING INSTRUCTIONS

4.1 Key Features

- Mechanical Switches: Equipped with durable mechanical switches designed for a lifespan of up to

- **Double Injection Keycaps:** Features matte double injection keycaps that are wear-resistant and designed for longevity.
- **RGB Backlighting:** Customizable RGB backlighting with various dynamic lighting effects and adjustable brightness levels.
- **N-Key Rollover:** Supports N-Key Rollover (NKRO) and anti-ghosting, ensuring that every keypress is registered accurately, even during rapid, simultaneous inputs.
- **Windows Lock Key:** A dedicated key to disable the Windows key, preventing accidental interruptions during gaming sessions.
- **Magnetic Ring USB Cable:** The wired USB cable includes a magnetic ring to help eliminate interfering signals and reduce transmission errors.

Feature packed. Game ready.

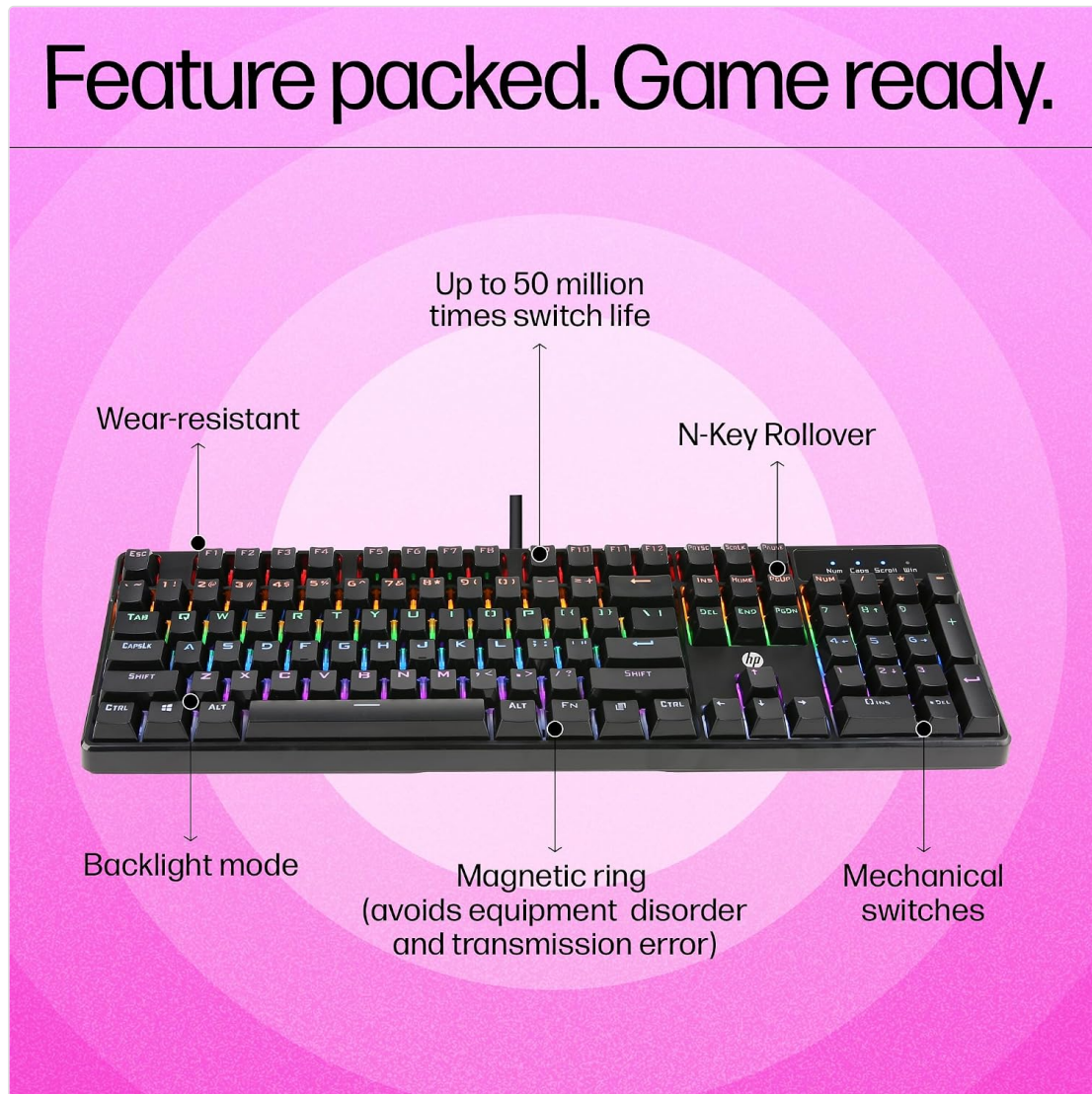


Figure 4.1: Overview of HP GK320 keyboard features.

This diagram highlights key features of the HP GK320 keyboard, including backlight modes, magnetic ring on the cable, mechanical switches, N-Key Rollover, 50 million switch life, and wear-resistant keycaps.

Advertisements

4.2 Backlight Control

The keyboard features adjustable RGB backlighting. Use the following key combinations to control the lighting effects:

- **Changing Backlight Modes:** Press **Fn + Scroll Lock** to cycle through various preset RGB lighting modes.
- **Adjusting Brightness:** Press **Fn + Up Arrow** to increase backlight brightness. Press **Fn + Down Arrow** to decrease backlight brightness.

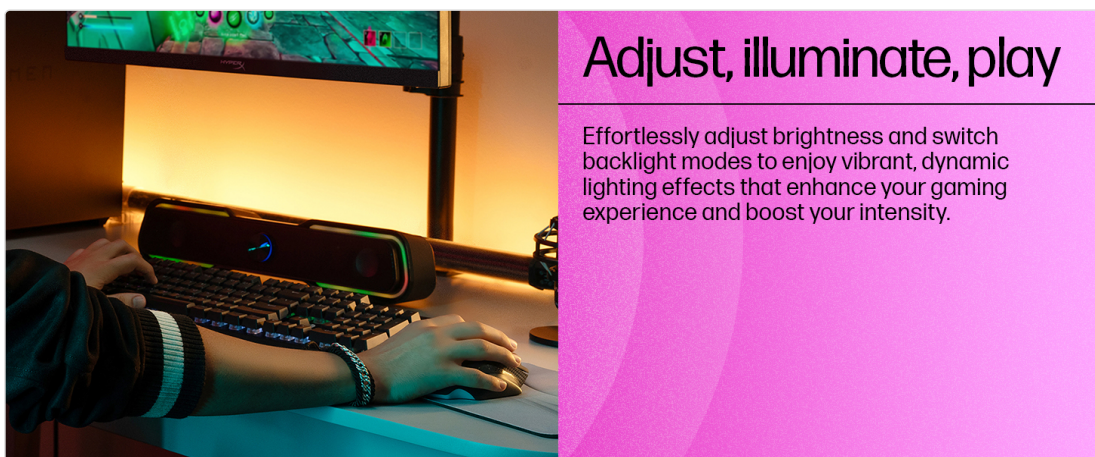


Figure 4.2: Adjusting backlight modes and brightness.

Advertisements

This image illustrates a user interacting with the HP GK320 keyboard, demonstrating the ease of adjusting its dynamic RGB backlighting to suit user preferences.

4.3 Windows Lock Key

The Windows Lock key (often indicated by a Windows logo with a lock icon, or activated via **Fn + Windows key**) disables the Windows key functionality. This prevents accidentally opening the Start menu during intense gaming sessions. Press the key again to re-enable the Windows key.

5. MAINTENANCE

- **Cleaning:** Regularly clean the keyboard with a soft, dry cloth. For deeper cleaning, use compressed air to remove dust and debris from between the keycaps.

- **Storage:** Store the keyboard in a cool, dry place away from direct sunlight and extreme temperatures.

Advertisements

6. TROUBLESHOOTING

Problem	Possible Cause	Solution	
Keyboard not responding	Loose USB connection, faulty USB port, system error.	• Ensure the USB cable is securely connected. • Try connecting to a different USB port on your computer. • Restart your computer.	
Backlight not working or stuck	Backlight turned off, software glitch.	• Press Fn + Up Arrow to increase brightness. • Press Fn + Scroll Lock to cycle through modes. • Disconnect and reconnect the keyboard.	
Keys are "double typing" or unresponsive	Mechanical switch malfunction, debris under keycap.	Advertisements • Clean around the affected key with compressed air. • If the issue persists, this may indicate a mechanical switch defect. Refer to the warranty sec support.	

7. SPECIFICATIONS

Feature	Detail
Brand	HP
Model Name	GK320
Item Model Number	4QN01AA
Connectivity Technology	Wired (USB)
Keyboard Description	Mechanical Gaming Keyboard
Key Type	Mechanical Switches

Feature	Detail
Switch Lifetime	Up to 50 million keystrokes
Product Dimensions (LxWxH)	43.8 x 13.1 x 3.7 cm
Item Weight	870 g
Operating System Compatibility	Windows XP and above
Manufacturer	Dongguan Suoai Electronics Co. Ltd., HP



Figure 7.1: Physical dimensions of the HP GK320 keyboard.

This image provides a visual representation of the HP GK320 keyboard's dimensions, including its length (438.7 mm), width (131.1 mm), and height (37.8 mm).

8. WARRANTY AND SUPPORT

The HP GK320 Mechanical Gaming Keyboard comes with a 3-year limited warranty from the date of

For warranty claims, technical support, or service inquiries, please contact HP customer support through their official website or the contact information provided with your product documentation.

Importer Information: HP Computing and Printing Systems India Private Limited. 2FI, 24 Salapuria Arena, Hosur Main Road, P.C 560030, Bangalore, Karnataka.

Manufacturer Information: Dongguan Suoai Electronics Co. Ltd., Suoai Industrial Park, Dongguan City, Guangdong, China - 523766.

Advertisements

© 2024 HP Inc. All rights reserved.

Advertisements

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

Question

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

Details

Submit question

HP GK320

KEEP EXPLORING MANUALS, GUIDES, AND SUPPORT DOCS.

Search model numbers, browse help resources, and jump straight into the next PDF manual or troubleshooting page without losing your place.

HP GK320 manuals, guide

Search Manuals+

EXPLORE

Deep Search

Upload

Login

MANUALS+

Home

About Us

Privacy Policy

Login

GUIDES

Amazon Manuals

AliExpress Manuals

Video Guides

Login

FOLLOW

@manualsplus

YouTube

LinkedIn

Facebook

Login

Manuals+

SAVE MANUALS, NOTES, UPLOADS, AND QUESTIONS

Sign in with Google, X, or a passkey to keep private notes on saved manuals, track public uploads, and revisit questions you posted.

Open login options

[Privacy Policy](#) · [DMCA](#)