

## ABKO K300

# ABKO Hacker K300 Rainbow LED Plunger Gaming Keyboard User Manual

Model: K300

## 1. INTRODUCTION

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The ABKO Hacker K300 is a high-performance plunger gaming keyboard designed for an enhanced typing and gaming experience. It features 104 keys, a vibrant rainbow LED backlight, 26-key rollover for precise input, and a life waterproof design for durability. This manual provides detailed instructions for setting up, operating, maintaining, and troubleshooting your K300 keyboard.

## 2. PACKAGE CONTENTS

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- ABKO Hacker K300 Rainbow LED Plunger Gaming Keyboard
- Integrated USB Cable

## 3. SETUP

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Follow these steps to set up your ABKO Hacker K300 keyboard:

1. **Unpacking:** Carefully remove the keyboard from its packaging.
2. **Connection:** Plug the integrated USB cable from the keyboard into an available USB port on your computer.
3. **Driver Installation:** The keyboard is plug-and-play and typically does not require additional driver installation. Your operating system will automatically detect and configure the device.



Image: ABKO K300 Rainbow LED Plunger Gaming Keyboard connected via USB.

## 4. OPERATING INSTRUCTIONS

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### Basic Use

The keyboard functions as a standard 104-key layout for typing and general computer use. Ensure the USB connection is secure for optimal performance.

### Rainbow LED Backlight

The K300 features a vibrant rainbow LED backlight. Please note that this is a static rainbow backlight and not per-key customizable RGB lighting.

- **Brightness Adjustment:** Use the **Fn** key combined with **Page Up** to increase brightness or **Page Down** to decrease brightness.
- **Mode Switching:** The keyboard may offer different lighting modes. Press **Fn + Scroll Lock** to cycle through available lighting effects.

### Multimedia Hotkeys

The keyboard includes 12 multimedia hotkeys, accessed by pressing the **Fn** key in combination with the F1-F12 keys:

- **Fn + F1:** Media Player
- **Fn + F2:** Volume Down
- **Fn + F3:** Volume Up
- **Fn + F4:** Mute
- **Fn + F5:** Stop
- **Fn + F6:** Previous Track
- **Fn + F7:** Play/Pause
- **Fn + F8:** Next Track

- **Fn + F9:** Email
- **Fn + F10:** Web Browser
- **Fn + F11:** My Computer
- **Fn + F12:** Calculator

## 26-Key Rollover

This feature ensures that up to 26 keys pressed simultaneously are registered accurately, preventing ghosting or missed inputs during intense gaming sessions.

## Life Waterproof Design

The keyboard is designed to withstand accidental spills. In case of liquid exposure, immediately disconnect the keyboard from your computer and allow it to dry completely before reconnecting. Do not attempt to use the keyboard while wet.

## 5. MAINTENANCE

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Proper care will extend the life of your keyboard:

- **Cleaning:**
  - Disconnect the keyboard from your computer before cleaning.
  - Use a soft, damp cloth to wipe the surface of the keys and chassis.
  - For deeper cleaning, use compressed air to remove dust and debris from between the keys.
  - Avoid using harsh chemicals or abrasive cleaners.
- **Storage:** Store the keyboard in a clean, dry environment away from extreme temperatures.

## 6. TROUBLESHOOTING

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If you encounter issues with your ABKO Hacker K300 keyboard, refer to the following solutions:

- **Keyboard Not Responding:**
  - Ensure the USB cable is securely plugged into both the keyboard and the computer's USB port.
  - Try plugging the keyboard into a different USB port on your computer.
  - Restart your computer.
  - Test the keyboard on another computer to determine if the issue is with the keyboard or the computer's port.
- **LED Backlight Not Working:**
  - Check if the backlight brightness is turned down using the **Fn + Page Up / Page Down** key combinations.
  - Ensure the keyboard is properly connected via USB.
- **Keys Not Registering:**
  - Clean around the affected keys to remove any debris that might be obstructing their movement.
  - If the issue persists, contact customer support.

## 7. SPECIFICATIONS

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Feature	Specification
Model Number	K300
Key Count	104 Keys
Key Rollover	26-Key Rollover
Backlight	Rainbow LED
Multimedia Hotkeys	12 (Fn + F1-F12)
Connectivity	USB
Water Resistance	Life Waterproof
Hardware Platform	Mac, PC
Operating System	Android (Compatible), Windows, macOS
Material	Acrylonitrile Butadiene Styrene (ABS)
Item Weight	2.29 pounds (approx. 1.04 kg)
Product Dimensions (LxWxH)	17.55 x 1.41 x 6.92 inches (approx. 44.58 x 3.58 x 17.58 cm)

## 8. WARRANTY AND SUPPORT

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ABKO products are designed for reliability and performance. For specific warranty information and technical support, please refer to the official ABKO website or contact your local retailer. Keep your purchase receipt as proof of purchase for any warranty claims.