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> Gaming Computer Keyboard with Large Print Keys, 104 Keys All-Metal Panel, Rainbow LED Backlit, Wrist Rest, Multimedia, Anti-Ghosting, Waterproof Light Up Wired Keyboard for PC Mac Gamer

Acebaff CK321UL

Acebaff Gaming Computer Keyboard User Manual

Model: CK321UL | Brand: Acebaff

1. INTRODUCTION

Thank you for choosing the Acebaff Gaming Computer Keyboard. This keyboard is designed to enhance your gaming and typing experience with its large print keys, vibrant rainbow LED backlighting, durable all-metal panel, and ergonomic features. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to ensure optimal performance.



A full view of the Acebaff Gaming Computer Keyboard, showcasing its full-size layout, integrated wrist rest, and vibrant rainbow LED backlighting across all keys.



Emphasizes the robust construction of the keyboard with its durable metal panel and frame, ensuring long-lasting performance and resistance to wear, corrosion, and impacts.

2. SETUP GUIDE

The Acebaff Gaming Computer Keyboard is designed for simple plug-and-play functionality. Follow these steps to set up your keyboard:

1. Unpack the keyboard and ensure all components are present: keyboard unit and user manual.
2. Locate an available USB port on your computer (PC or Mac).
3. Plug the USB connector of the keyboard into the USB port.
4. Your operating system should automatically detect and install the necessary drivers. No additional software installation is typically required.

5. The keyboard's backlight will illuminate upon successful connection.



This image illustrates the broad compatibility of the keyboard with various operating systems, including Windows, Mac OS, Chrome OS, and Linux, ensuring a reliable wired connection.

This video provides a comprehensive overview of the Acebaff keyboard, highlighting its 104-key layout, all-metal panel, and quiet operation with rainbow LED backlighting.

3. OPERATING INSTRUCTIONS

3.1 Backlight Control

The keyboard features a graceful 7-color rainbow LED backlight with adjustable modes, brightness, and speed.

- **Turn Backlight On/Off:** Press the ☀ Key (sun icon key) to toggle the backlight.
- **Switch Backlight Mode:** Press **Fn + ☀** to switch between Static and Dynamic backlight modes.
- **Adjust Brightness:** Press **Fn + PgUp** to increase brightness and **Fn + PgDn** to decrease brightness (3 levels).

- **Adjust Dynamic Speed:** Press **Fn + -** or **Fn + =** to adjust the speed of dynamic backlight (3 levels).

Note: Only rainbow backlight is available; it cannot be adjusted to single-color light.



Illustrates how to adjust the rainbow LED backlight, including brightness control (Fn+PgUp/PgDn), light on/off (sun key), and control of breathing speed (Fn+/-).

Watch this video to see the large print keys and vibrant rainbow backlighting in action, demonstrating how these features enhance readability and typing comfort.

3.2 Multimedia Keys

The keyboard features 12 dedicated multimedia keys for quick access to various functions. These are typically accessed by pressing the **Fn** key in combination with the corresponding F-key.

Function	Key Combination	Description
My Computer	Fn + F1	Opens 'My Computer' or 'This PC'.
Search	Fn + F2	Activates search function.

Function	Key Combination	Description
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Calculator	Fn + F3	Launches the calculator application.
Media Player	Fn + F4	Opens default media player.
Previous Track	Fn + F5	Plays the previous track.
Next Track	Fn + F6	Plays the next track.
Play/Pause	Fn + F7	Toggles play/pause for media.
Stop	Fn + F8	Stops media playback.
Mute	Fn + F9	Mutes/unmutes audio.
Volume Down	Fn + F10	Decreases system volume.
Volume Up	Fn + F11	Increases system volume.
Email	Fn + F12	Opens default email client.

Note: Multimedia functions may not be available on Mac OS.

Perfect for Both Gaming & Working

12 Multimedia Shortcuts , More Swift and Convenient



19 Anti Ghosting Keys



Fn+W Switch W/A/S/D as your need



Fn+Win For Win Lock

Demonstrates the 12 multimedia shortcuts for quick access to functions and highlights the 19 anti-ghosting keys for precise input during gaming or typing. Also shows FN+W for WASD swap and FN+Win for Win key lock.

3.3 Anti-Ghosting & Key Swapping

The keyboard features 19 anti-ghosting keys, ensuring that multiple simultaneous key presses are registered accurately, which is crucial for gaming.

- **Swap WSAD with Arrow Keys:** Press **Fn + W** to swap the functionality of the WSAD keys with the arrow keys. Press again to revert.
- **Lock/Unlock WIN Key:** Press **Fn + WIN** to lock or unlock the Windows key. This prevents accidental presses of the Windows key during intense gaming sessions.

Ergonomic Design

Comfortable Wrist Rest Design to Relieve the pressure, fatigue and pain of your wrist



This image details the advanced functions of the keyboard, including the ability to swap WASD keys with arrow keys using FN+W, and to lock/unlock the Windows key with FN+WIN, preventing accidental interruptions during gameplay.

3.4 Ergonomic Design

The keyboard is designed with user comfort in mind, featuring a scientific stepped keycap design and an integrated wrist rest.

- **Integrated Wrist Rest:** Provides support for your palms and wrists, reducing strain during long typing or gaming sessions.
- **Natural Typing Angle:** The keyboard offers an ergonomic 6-degree typing angle, promoting a more comfortable hand posture.
- **Soft Touch Keys:** Keys provide a soft touch without loud clicking noises, ideal for quiet environments.

Durable Metal Structure, Strong and Reliable

Metal Panel and Frame, Ensures Dependable Quality



Crash-bearable



Wear-resistant



Anti-corrosion



Shows the ergonomic design of the keyboard, featuring a comfortable wrist rest and a natural 6-degree typing angle to maximize hand comfort and reduce fatigue during extended use.

3.5 Large Print Keys

The keyboard features large print keys, with fonts up to 4 times larger than standard keyboards. This design makes keys easier to locate and read, reducing eye fatigue and improving typing accuracy, especially beneficial for beginners, seniors, students, and office workers.

4X Larger Characters, Easy to See

Large Printed Backlit Letters, Effectively Reduce Mistakes



Extra Large Font Keys



Lighted Up Low-Profile Floating Keys



Non-Fading Keycaps

Detail view highlighting the extra-large font keys, lighted low-profile floating keys, and non-fading keycaps, designed for enhanced readability and durability.

4. MAINTENANCE

Proper maintenance ensures the longevity and performance of your Acebaff keyboard.

- **Cleaning:** The keyboard features detachable keycaps, allowing for easy cleaning. Use a soft brush or compressed air to remove dust and debris from between the keys. For surface cleaning, wipe gently with a damp cloth.
- **Spill Resistance:** The keyboard has an anti-splash structure. In case of accidental liquid spills, gently wipe the liquid with a paper towel. Avoid submerging the keyboard in water.
- **Storage:** Store the keyboard in a dry, cool place away from direct sunlight and extreme temperatures.

Spill-Resistant Gaming and Typing Keyboard

Never worry about water splash , Just wipe and shake



● Anti-slip Keycaps Texture

● Skin-like Rubber Oil Coating

Highlights the spill-resistant nature of the keyboard, indicating that accidental liquid spills can be easily wiped away without damaging the internal components.

5. TROUBLESHOOTING

If you encounter issues with your Acebaff Gaming Computer Keyboard, please refer to the following common troubleshooting steps:

- **Keyboard Not Responding:**

- Ensure the USB cable is securely plugged into a working USB port on your computer.
- Try plugging the keyboard into a different USB port.
- Restart your computer.
- Test the keyboard on another computer to determine if the issue is with the keyboard or your system.

- **Backlight Not Working:**

- Press the ☼ Key (sun icon) to ensure the backlight is turned on.

- Adjust brightness using **Fn + PgUp**.
- **Keys Not Registering / Ghosting:**
 - Ensure the keyboard is clean and free of debris under the keycaps.
 - For persistent issues, refer to the warranty and support section.
- **Multimedia Keys Not Working on Mac:**
 - Some multimedia functions may not be fully supported on Mac OS due to system limitations. This is normal behavior.

If these steps do not resolve your issue, please contact Acebaff customer support for further assistance.

6. PRODUCT SPECIFICATIONS

Feature	Detail
Model Number	CK321UL
Dimensions	17.6 x 7.87 x 1.26 inches
Item Weight	2.4 pounds
Number of Keys	104
Connectivity	Wired USB
Backlight	7-Color Rainbow LED (Static/Dynamic modes)
Anti-Ghosting	19 Keys
Key Switch Type	Classic Volcano Switch Structure
Keystroke Lifespan	50 million keystrokes
Compatibility	Windows 7/8/9/10/11/95/98/XP/2000/ME/VISTA, Mac OS, Chrome OS, Linux
Material	All-Metal Panel
Special Features	Large Print Keys, Ergonomic Design with Wrist Rest, Spill-Resistant, Detachable Keycaps, UV Coated Legends

7. WARRANTY AND SUPPORT

Acebaff is committed to providing high-quality products and excellent customer service.

- **Warranty:** This product comes with an 18-month warranty from the date of purchase, covering manufacturing defects and key malfunctions.
- **VIP After-Sales Service:** Acebaff offers 24-month VIP support for any questions or issues you may encounter with your wired gaming keyboard, including but not limited to keycap fading, key malfunction, or non-operation.
- **Contact Support:** For warranty claims or technical assistance, please contact Acebaff Direct through the platform where you purchased the product.
- **User Manual (PDF):** For a downloadable version of the user manual, please refer to the official product page or [click here](#).

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