

E-YOOSO K600

E-YOOSO K600 Retro Mechanical Gaming Keyboard User Manual

INTRODUCTION

Thank you for choosing the E-YOOSO K600 Retro Mechanical Gaming Keyboard. This manual provides detailed instructions for setting up, operating, and maintaining your new keyboard. Please read this manual thoroughly before use to ensure optimal performance and longevity of your device.

PRODUCT FEATURES

- **OUTEMU Blue Switches:** Experience clicky and tactile feedback with sensitive and responsive blue mechanical switches. All keys support DIY replacement.
- **Rainbow LED Backlighting:** Features 9 distinct lighting modes and supports custom lighting configurations.
- **Full Keys Anti-Ghosting (N-key Rollover):** All 104 keys are controlled by independent switches, ensuring accurate response even when multiple keys are pressed simultaneously.
- **Retro Typewriter-Style Keycaps:** Unique round keycaps produced by double-shot injection molding and electroplating for a classic aesthetic and durable colors.
- **Full Key Design:** Includes a numeric keypad for enhanced productivity in work and office environments.
- **Function Shortcuts:** Quick access to calculator, email, web browser, volume control, and media functions via FN+F1-F12 combinations.
- **Wide Compatibility:** Compatible with Windows 11, 10, 8.1, 8, 7, XP, Vista, Limited Mac OS X, Linux, Chromebook, Surface, and any device with USB ports.

SETUP

The E-YOOSO K600 keyboard is designed for plug-and-play functionality.

1. Unpack the keyboard and ensure all components are present.
2. Connect the USB cable from the keyboard to an available USB port on your computer.

3. Your operating system should automatically detect and install the necessary drivers.
4. The keyboard's LED backlighting will illuminate upon successful connection.



Figure 1: E-YOOSO K600 keyboard connected and ready for use.

OPERATING INSTRUCTIONS

Backlight Control

The E-YOOSO K600 keyboard features dynamic rainbow LED backlighting with multiple modes and adjustable settings.

- **Change Backlight Mode:** Press **FN + INS** to cycle through 9 different backlight modes.
- **Adjust Light Speed:** Press **FN + ←** (left arrow) to decrease light speed, and **FN + →** (right arrow) to increase light speed.
- **Adjust Brightness:** Press **FN + ↑** (up arrow) to increase brightness, and **FN + ↓** (down arrow) to decrease brightness.
- **Fixed Game Modes:** Press **FN + 1-5** to activate pre-set game lighting modes.
- **Custom Key Color Setting:** After selecting a fixed game mode (**FN+1-5**), press **FN + HOME** to enter custom color setting mode. Press individual keys to change their backlight color. Press **FN + HOME**

again to save and exit.

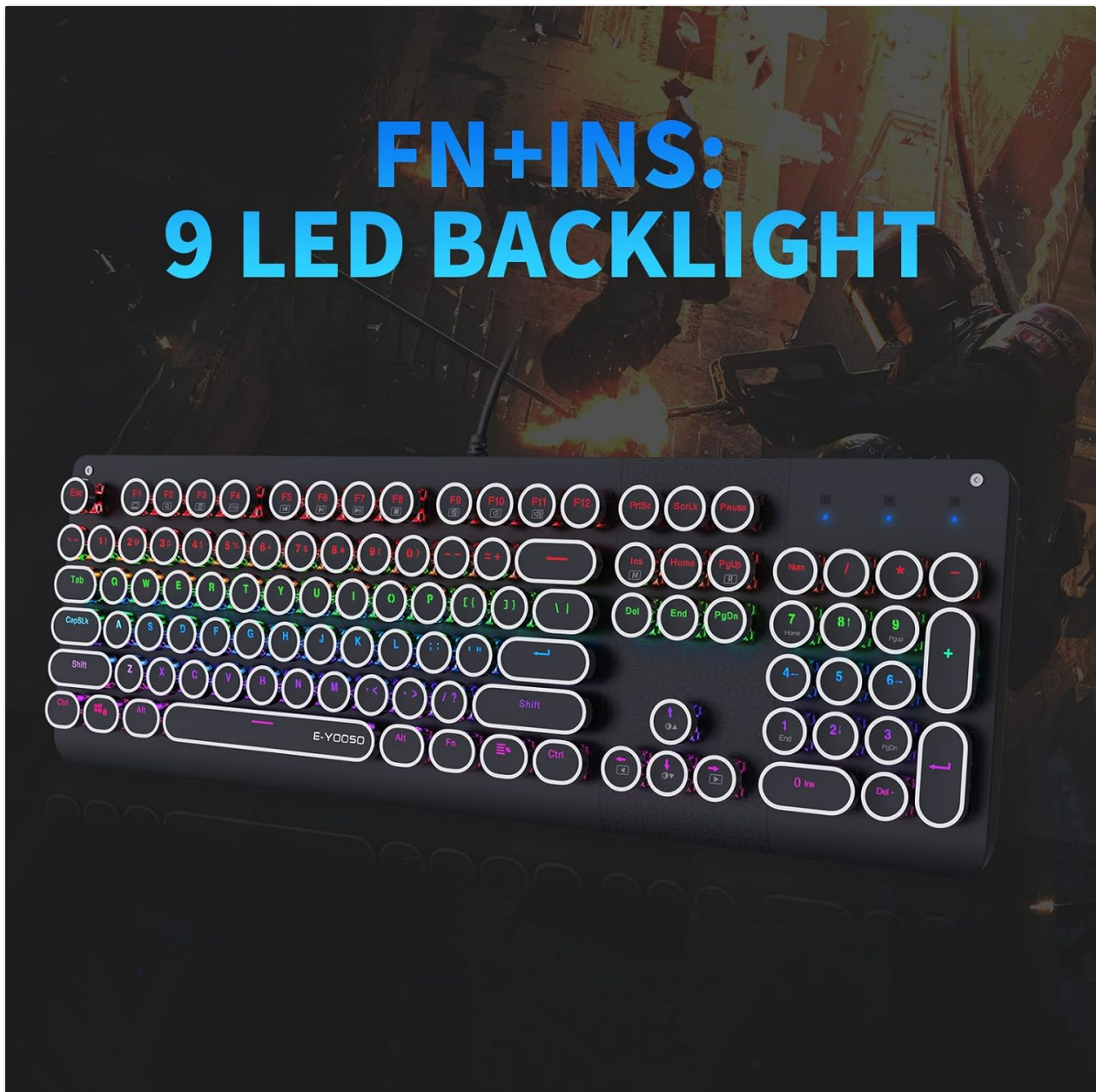


Figure 2: Using FN+INS to change backlight modes.

Function Shortcuts

Utilize the FN key in combination with the F1-F12 keys for quick access to various functions:

- **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

N-Key Rollover and Anti-Ghosting

The K600 keyboard features N-key rollover and anti-ghosting technology across all 104 keys. This ensures that every keypress is registered accurately, even when multiple keys are actuated simultaneously, which is crucial for fast-paced gaming and typing.

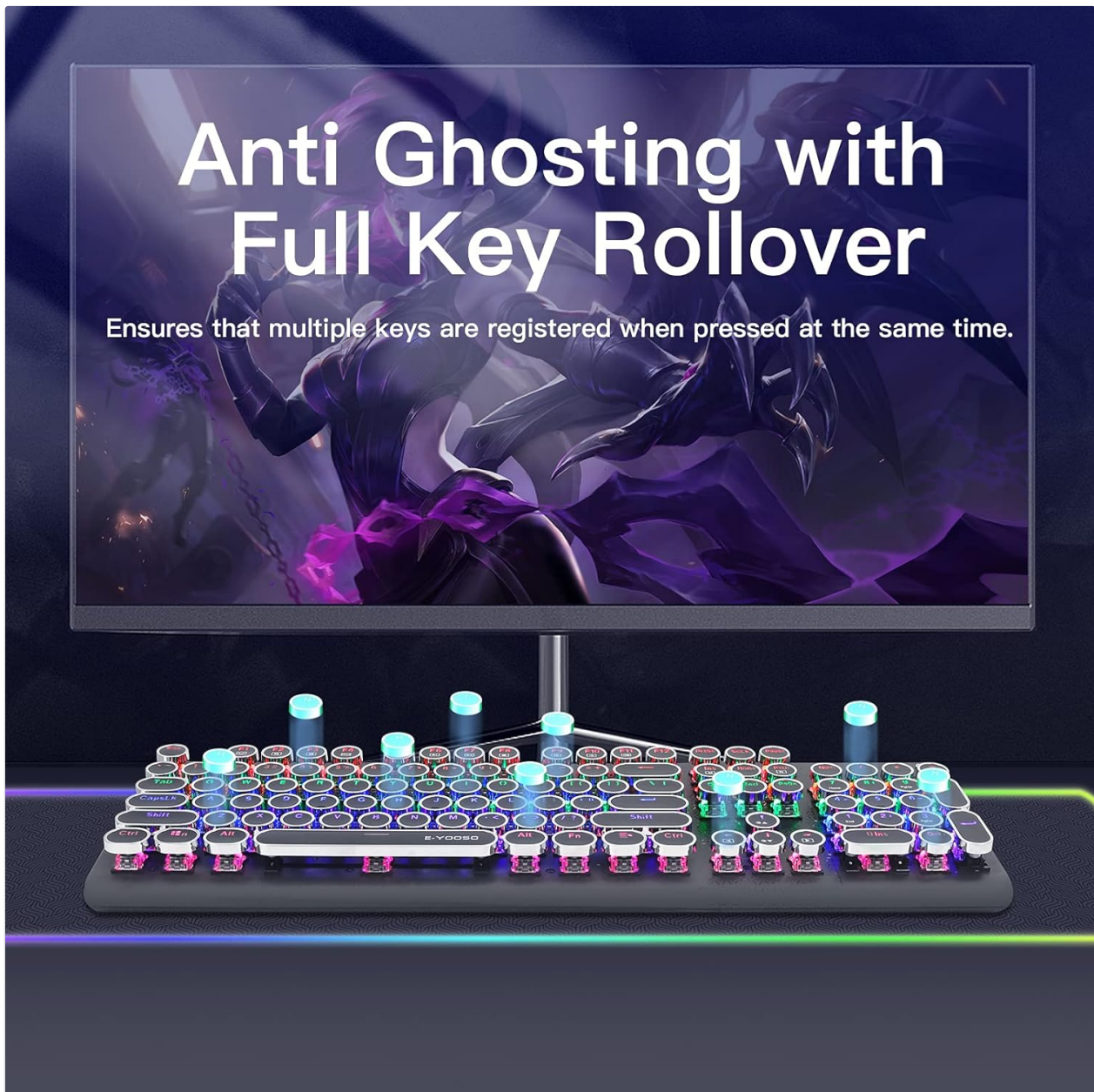


Figure 3: Anti-Ghosting and N-Key Rollover functionality.

Mechanical Blue Switches

The keyboard is equipped with OUTEMU Blue mechanical switches, known for their distinct clicky sound and tactile bump. These switches provide a satisfying typing experience and are hot-swappable, allowing for easy replacement or customization.

MECHANICAL BLUE SWITCH SOUND LIKE THE OLD TYPEWRITER



Figure 4: Detail of the mechanical blue switches.

Compact Design

The K600 features a compact mechanical keyboard design that optimizes desk space without compromising performance or comfort during use.

Compact mechanical keyboard design, frees up work space

on your desk without sacrificing performance and comfort during your gaming sessions



Figure 5: Compact design of the E-YOOSO K600 keyboard.

MAINTENANCE

To ensure the longevity and optimal performance of your E-YOOSO K600 keyboard, follow these maintenance guidelines:

- **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. Avoid using harsh chemicals or abrasive materials.
- **Spills:** In case of liquid spills, immediately disconnect the keyboard from your computer. Gently wipe away any excess liquid and allow the keyboard to air dry completely before reconnecting. Do not use a hairdryer or other heat sources.
- **Storage:** When not in use for extended periods, store the keyboard in a dry, dust-free environment.

TROUBLESHOOTING

If you encounter any issues with your E-YOOSO K600 keyboard, refer to the following troubleshooting steps:

- **Keyboard Not Responding:**
 - Ensure the USB cable is securely connected to both the keyboard and the computer.
 - Try connecting the keyboard to a different USB port on your computer.
 - Test the keyboard on another computer to determine if the issue is with the keyboard or the computer's USB port.
- **Backlight Not Working or Incorrect:**
 - Ensure the brightness is not set to the lowest level (FN + ↓).
 - Cycle through backlight modes using FN + INS to see if it resolves the issue.
 - If custom settings were applied, try resetting them or selecting a different pre-set mode.
- **Keys Not Registering (Ghosting):**
 - While the keyboard features anti-ghosting, ensure no software conflicts are interfering.
 - Clean around the affected keys to remove any debris that might be obstructing the switch mechanism.

SPECIFICATIONS

Feature	Detail
Model Number	K600
Key Switch Type	OUTEMU Blue Mechanical Switches
Key Durability	Up to 50 million clicks
Key Profile	4.0+/-0.2MM
Keycap Type	Double-shot injection, Retro Typewriter-Style
Backlighting	Rainbow LED, 9 modes, customizable
Anti-Ghosting	104-key N-key Rollover
Connectivity	USB (1.6m cable)
Product Dimensions	17.32 x 5.91 x 1.18 inches (440mm x 150mm x 30mm)
Item Weight	1.76 pounds
Material	Acrylonitrile Butadiene Styrene (ABS)
Compatible Devices	PC (Windows, Mac OS, Linux, Chromebook)

PACKAGE CONTENTS

The E-YOOSO K600 Retro Mechanical Gaming Keyboard package includes:

- 1x E-YOOSO K600 Mechanical Keyboard
- 1x USB Cable
- 1x User Manual (this document)

OFFICIAL PRODUCT VIDEO

Watch the official product video for a demonstration of the E-YOOSO K600 keyboard's features, including backlight modes and switch sound.

Your browser does not support the video tag.

Video 1: Demonstration of the E-YOOSO K600 Blue Switch keyboard, showcasing its various backlight modes and the tactile feedback of the switches.

WARRANTY AND SUPPORT

For warranty information, technical support, or any inquiries regarding your E-YOOSO K600 keyboard, please refer to the contact details provided on the product packaging or the official E-YOOSO website. Keep your purchase receipt for warranty claims.