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› E-YOOSO Wired Mechanical Keyboard M10 (Z686-1) User Manual

## E-YOOSO Z686-1

# E-YOOSO M10 (Z686-1) Wired Mechanical Keyboard User Manual

Model: Z686-1

## INTRODUCTION

This manual provides instructions for the E-YOOSO M10 (Z686-1) Wired Mechanical Keyboard. Please read this manual carefully before using the product to ensure proper operation and to maximize its lifespan. This keyboard features a 65% compact layout, mechanical blue switches, and customizable RGB backlighting, designed for office work and multimedia use.

## SETUP

### Connecting the Keyboard

1. Locate the detachable USB cable provided with your keyboard.
2. Connect the USB-C end of the cable to the port on the back of the E-YOOSO M10 keyboard.
3. Plug the USB-A end of the cable into an available USB 2.0 port on your computer.
4. The keyboard is plug-and-play; no additional drivers or software are required for basic functionality.

# N-Key Rollover



Image: The E-YOOSO M10 keyboard connected via its detachable USB cable to a computer, illustrating the wired connection setup.

## Compatibility

The E-YOOSO M10 keyboard is compatible with various operating systems, including:

- Windows (2000, XP, ME, Vista, 7, 8)
- Linux
- Mac OS

## OPERATING INSTRUCTIONS

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### Key Layout and Functions

The E-YOOSO M10 features a 65% compact layout with 68 keys, including dedicated arrow keys and access to F1-F12 functions via the Fn key. This design optimizes desktop space while retaining essential keys for productivity.

### RGB Backlight Customization

The keyboard supports 18 customizable RGB backlight modes. Use the following key combinations to adjust the lighting effects:

- **Fn + Ins:** Switch between 18 different backlight modes.
- **Fn + ← / →:** Adjust the backlight speed.
- **Fn + ↑ / ↓:** Adjust the backlight brightness.

# 16.8 Million RGB Backlit



20 RGB Backlight Effect



Backlight Brightness + / -



Adjust Backlight Color



Change Streamer Direction



Slow Down the Light Speed



Speed Up the Light Speed



Customize Your Lighting Effects

Image: The E-YOOSO M10 keyboard showcasing its RGB backlighting and illustrating the function key combinations for adjusting light effects, speed, and brightness.

## Anti-Ghosting Feature

The keyboard is equipped with full N-Key Rollover, meaning all 68 keys are anti-ghosting. This ensures that every key press is registered accurately, even when multiple keys are pressed simultaneously, which is beneficial for fast typing and gaming.

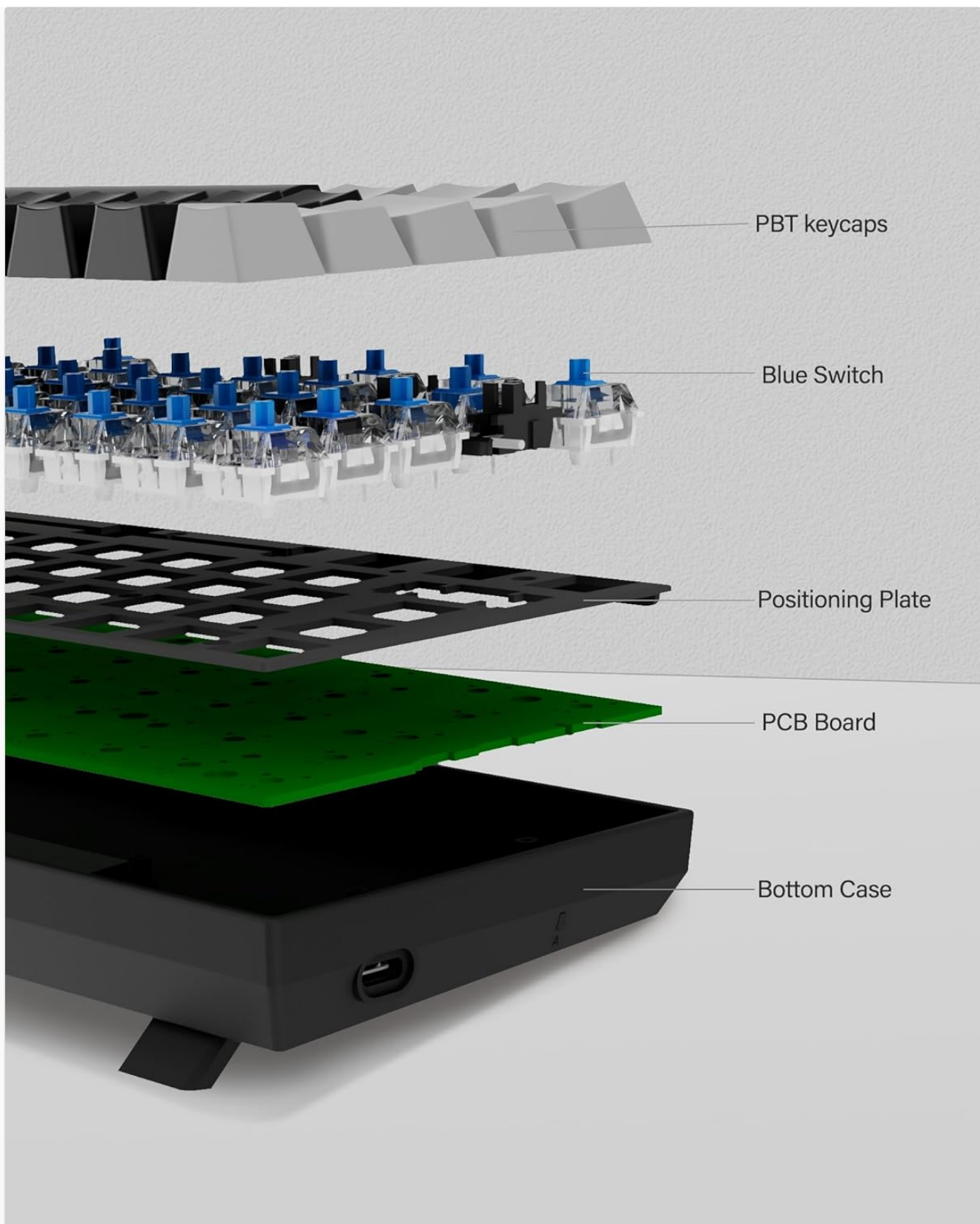


Image: The E-YOOSO M10 keyboard in use on a desk, visually representing the N-Key Rollover capability by highlighting several simultaneously pressed keys.

## Ergonomic Design

The keyboard features an ergonomic design with double kickstands, allowing for adjustable typing angles. The keycaps are designed with an ergonomic suspension profile and double-color injection for comfortable and durable use.

# Ergonomic Design

Hight and Low Keycaps with Riser

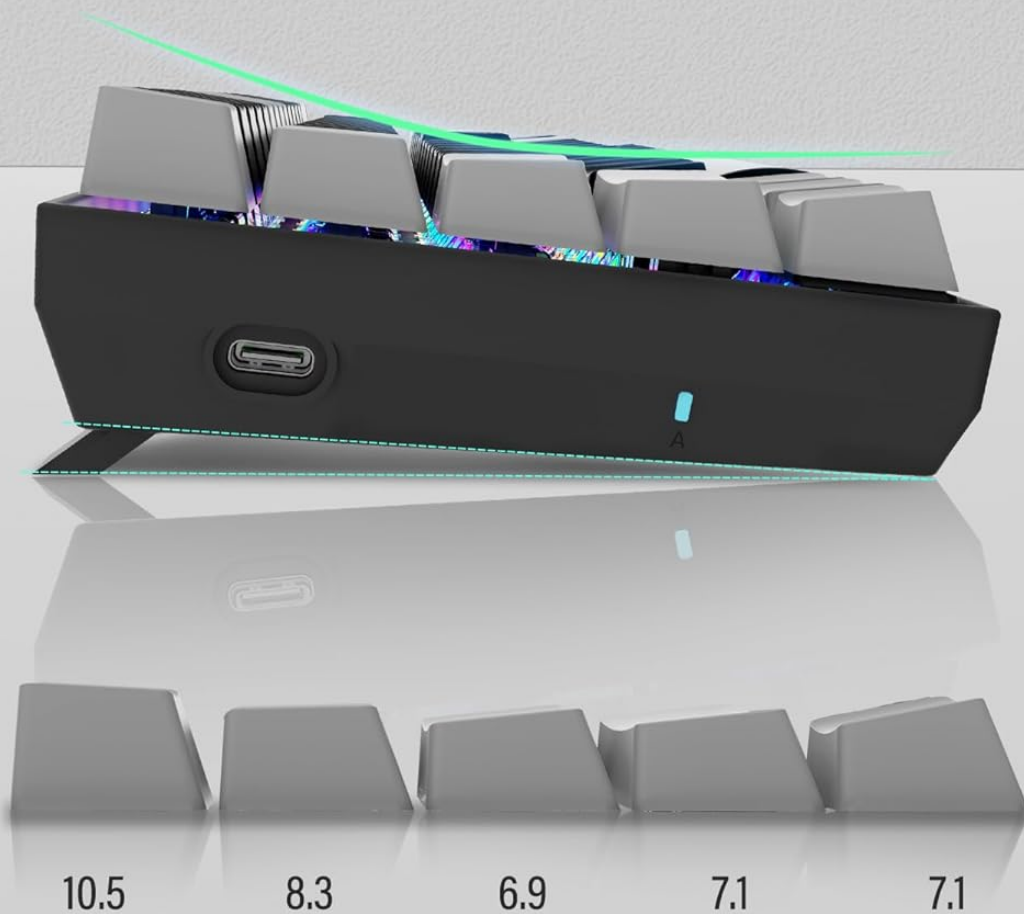


Image: A side profile view of the E-YOOSO M10 keyboard, demonstrating its ergonomic design with varying keycap heights and the overall contoured shape for comfortable typing.

## MAINTENANCE

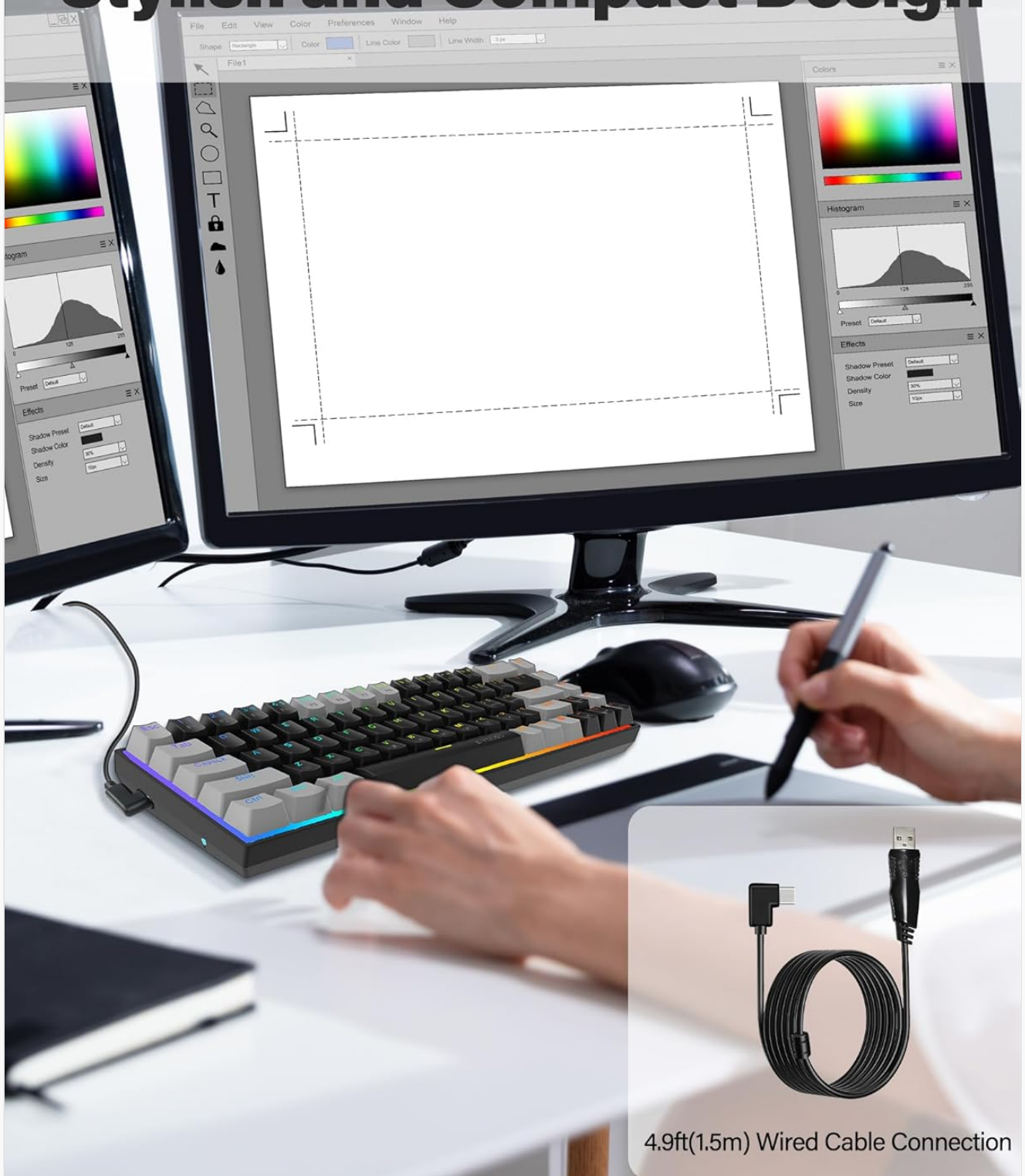
### Cleaning the Keyboard

To maintain the appearance and functionality of your E-YOOSO M10 keyboard, follow these cleaning guidelines:

- Use a soft, dry cloth to wipe down the keycaps and chassis regularly.

- For deeper cleaning, you may use a slightly damp cloth with a mild cleaning solution, ensuring no liquid enters the keyboard.
- The PBT injection keycaps are designed to be anti-sweat and fade-resistant, requiring minimal special care.
- Use compressed air to remove dust and debris from between the keycaps.

## Stylish and Compact Design



4.9ft(1.5m) Wired Cable Connection

Image: A detailed view of the E-YOOSO M10 keyboard's PBT injection keycaps, emphasizing their construction for clear backlighting, anti-sweat properties, and resistance to fading.

## Keyboard Not Responding

- Ensure the USB cable is securely connected to both the keyboard and the computer.
- Try plugging the USB cable into a different USB port on your computer.
- Restart your computer.
- If using a USB hub, try connecting the keyboard directly to the computer.

## Backlight Not Working or Incorrect

- Check if the backlight is turned off. Use **Fn + ↑** to increase brightness.
- Cycle through backlight modes using **Fn + Ins** to see if it resolves the issue.
- Ensure the keyboard is receiving sufficient power from the USB port.

## Keys Not Registering or Double Typing

- Ensure the keyboard is clean and free of debris under the keycaps.
- Test the keyboard on another computer to rule out a software or driver issue on your primary system.

## SPECIFICATIONS

<b>Brand</b>	E-YOOSO
<b>Model Number</b>	Z686-1
<b>Connectivity</b>	Wired (USB 2.0)
<b>Switch Type</b>	Mechanical Blue Switch
<b>Number of Keys</b>	68 Keys
<b>Layout</b>	65% Compact, QWERTY
<b>Backlight</b>	RGB (18 modes)
<b>Anti-Ghosting</b>	Full N-Key Rollover
<b>Keycaps</b>	PBT Injection, Double-shot
<b>Material</b>	Acrylonitrile Butadiene Styrene (ABS), Aluminum Plate
<b>Cable Length</b>	4.9 ft (1.5 m) Detachable USB Cable
<b>Compatibility</b>	Windows, Linux, Mac OS
<b>Special Features</b>	Hot-swappable PCBA, North-facing LEDs, Pre-lubed Plate Mounted Stabilizer, Ergonomic Design



# PBT Injection Keycaps

Clean backlighting, Anti-sweat, Never fade

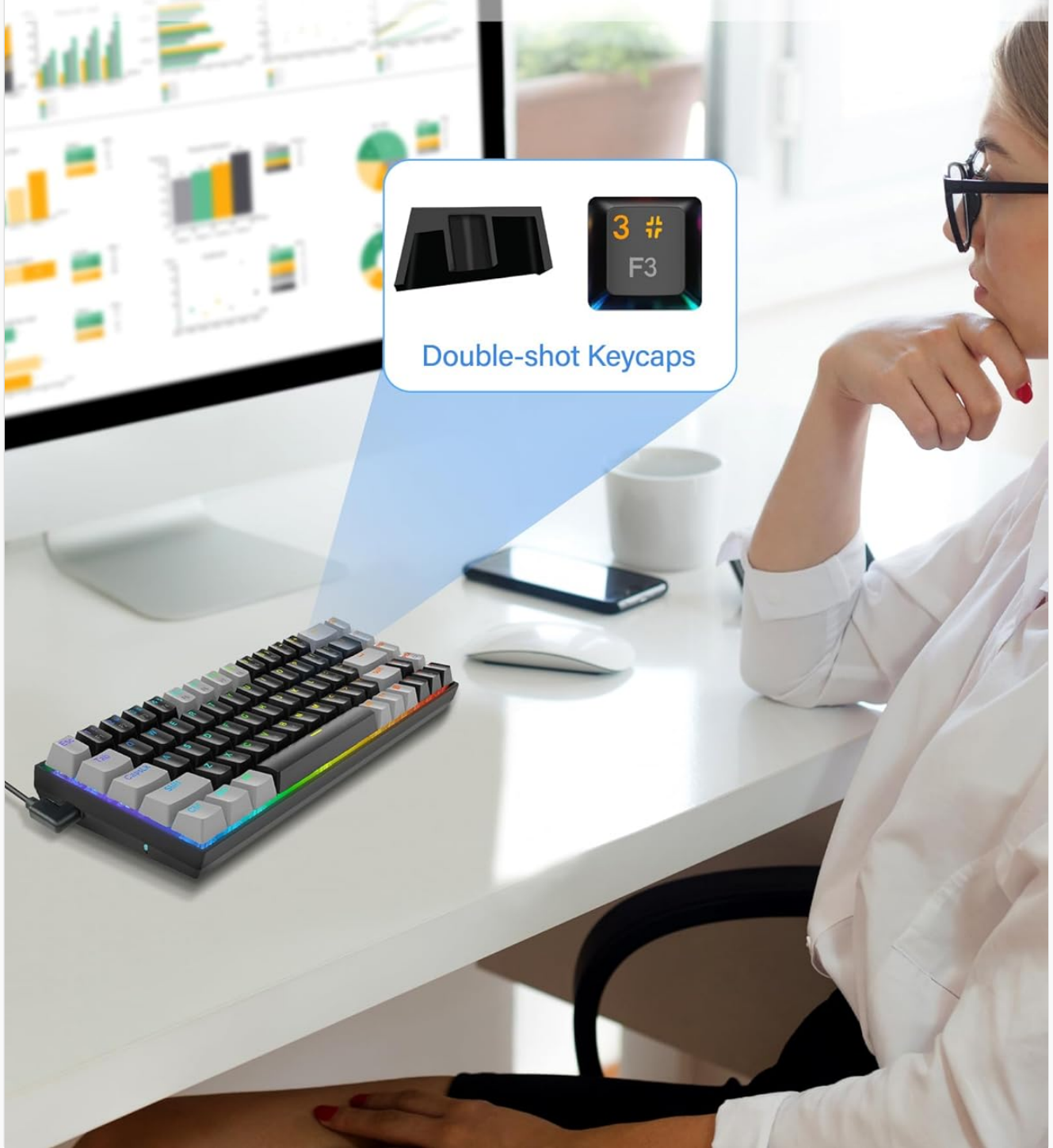


Image: An exploded diagram illustrating the layers of the E-YOOSO M10 keyboard, including PBT keycaps, Blue Switches, Positioning Plate, PCB Board, and Bottom Case.

## WARRANTY

The E-YOOSO M10 (Z686-1) Wired Mechanical Keyboard comes with a **1-year warranty** from the date of purchase. This warranty covers manufacturing defects and issues arising from normal use. Please retain your proof of purchase for warranty claims.

## SUPPORT

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For further assistance, technical support, or warranty inquiries, please refer to the contact information provided on the E-YOOSO official website or your retailer's support channels. When contacting support, please have your product model (Z686-1) and proof of purchase available.



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