

## DIERYA DK68

# Dierya DK68 Wireless Mechanical Gaming Keyboard User Manual

Model: DK68 | Brand: DIERYA

## INTRODUCTION

Thank you for purchasing the Dierya DK68 Wireless Mechanical Gaming Keyboard. This manual provides detailed instructions for setting up, operating, and maintaining your keyboard. Please read this manual carefully before use to ensure optimal performance and longevity of your device.

The DK68 features a compact 60% layout with 68 keys, offering versatile triple-mode connectivity (2.4GHz wireless, Bluetooth, and USB-C wired). It is equipped with durable blue mechanical switches, customizable RGB backlighting, and a long-lasting 3000mAh battery, making it suitable for various operating systems including Windows, Mac, and Linux.

## PACKAGE CONTENTS

Please check the package for the following items:

- Dierya DK68 Mechanical Keyboard
- USB-C to USB-A Cable
- Keycap Puller
- User Manual (this document)

## SETUP

### 1. Charging the Keyboard

Before first use, it is recommended to fully charge the keyboard. Connect the provided USB-C cable to the keyboard's USB-C port and the other end to a USB power source (e.g., computer USB port, wall adapter). The charging indicator light will show the charging status.

### 2. Connection Modes

The Dierya DK68 supports three connection modes: USB-C Wired, 2.4GHz Wireless, and Bluetooth. You can

switch between these modes using the switch located on the back of the keyboard or specific key combinations.



Image: Dierya DK68 Triple-Mode Connection: Bluetooth, 2.4GHz Wireless, USB-C Wired. Compatible with Windows, Mac, iOS, Android, Xbox, PC, Laptop, Tablet.

### 2.1. USB-C Wired Connection

1. Ensure the mode switch on the back of the keyboard is set to 'Wired' or 'USB'.
2. Connect the USB-C cable to the keyboard and your computer.
3. The keyboard will be automatically recognized by your system and is ready for use.

### 2.2. 2.4GHz Wireless Connection

1. Locate the 2.4GHz USB receiver, usually stored in a compartment on the keyboard.
2. Plug the USB receiver into an available USB port on your computer.
3. Set the mode switch on the back of the keyboard to '2.4G'.
4. The keyboard should connect automatically. If not, press **FN + R** to initiate pairing.

### 2.3. Bluetooth Connection

The keyboard can store up to three Bluetooth devices.

1. Set the mode switch on the back of the keyboard to 'Bluetooth'.
2. To enter pairing mode for a specific slot, press and hold **FN + Z (BT1)**, **FN + X (BT2)**, or **FN + C (BT3)** for 3-

- 5 seconds until the corresponding key (Z, X, or C) flashes rapidly.
3. On your device (PC, Mac, smartphone, tablet), enable Bluetooth and search for new devices.
4. Select "Dierya DK68" from the list of available devices to pair.
5. Once paired, the key will stop flashing and remain steadily lit for a few seconds.
6. To switch between paired Bluetooth devices, simply press **FN + Z/X/C**.

## OPERATING INSTRUCTIONS

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### 1. FN Key Combinations

The DK68's compact layout utilizes the **FN** key to access secondary functions of many keys. Refer to the keycap legends for specific functions.

- **FN + 1-0, -, =, Backspace**: F1-F12 functions
- **FN + P**: Print Screen
- **FN + [ {**: Home
- **FN + ] }**: End
- **FN + ; ::**: Page Up
- **FN + ' "**: Page Down
- **FN + Arrow Keys**: Media Control (Play/Pause, Stop, Previous, Next)
- **FN + WIN**: Lock/Unlock Windows Key

### 2. RGB Backlight Control

The keyboard features customizable RGB backlighting with multiple effects.

# 鮮やかRGBバックライト&カスタマイズ

20種類以上の内蔵光エフェクト + カスタム設定可能

直感的な操作 (Fnキー組み合わせ):



完全なカスタマイズへ:  
公式ドライバーをダウンロードで、  
高度なライティング設定、マクロ機能、パフォーマンスチューニングを実現

Image: Dierya DK68 RGB Backlight Customization: Over 20 built-in lighting effects. FN+Backspace for ON/OFF, FN+Shift for color change, FN+Arrow keys for brightness/speed adjustment.

- **FN + Backspace**: Toggle Backlight ON/OFF
- **FN + \ |**: Cycle through 21 dynamic lighting effects
- **FN + Shift**: Change backlight color (for static modes)
- **FN + Up Arrow**: Increase backlight brightness
- **FN + Down Arrow**: Decrease backlight brightness
- **FN + Left Arrow**: Decrease lighting effect speed
- **FN + Right Arrow**: Increase lighting effect speed

### 3. N-Key Rollover

The DK68 supports N-Key Rollover (NKRO) in wired mode, ensuring that every key press is registered accurately, even when multiple keys are pressed simultaneously. This is crucial for fast-paced gaming and typing.



Image: Dierya DK68 Full N-Key Rollover: Ensures all key presses are registered simultaneously without conflict, ideal for e-sports. Customizable lighting, macro functions, and key remapping via software.

## MAINTENANCE

### 1. Cleaning the Keyboard

- Disconnect the keyboard from all power sources before cleaning.
- Use the provided keycap puller to carefully remove keycaps for deeper cleaning.
- Use a soft brush or compressed air to remove dust and debris from between the keys.
- Wipe the keycaps and keyboard surface with a slightly damp, lint-free cloth. Avoid excessive moisture.
- Do not use harsh chemicals or abrasive materials, as they may damage the keyboard finish or keycap legends.

### 2. Battery Care

- Avoid fully discharging the battery frequently.
- Store the keyboard in a cool, dry place when not in use for extended periods.
- If the keyboard will not be used for a long time, charge it to about 50% before storing.

## TROUBLESHOOTING

If you encounter issues with your Dierya DK68 keyboard, please refer to the following common solutions:

- **Keyboard not responding:**
  - Ensure the keyboard is charged. Connect it via USB-C cable.
  - Check the connection mode switch (Wired, 2.4G, Bluetooth) and ensure it matches your connection method.
  - For 2.4GHz, ensure the USB receiver is properly plugged in. Try a different USB port.
  - For Bluetooth, ensure the keyboard is paired correctly and selected on your device. Try re-pairing.
- **Keys not typing correctly or double-typing:**
  - Clean the affected key switch area for any debris.
  - Ensure the keycap is properly seated.
  - Try updating the keyboard firmware if available from the manufacturer's website.
- **Backlight not working or stuck:**
  - Press **FN + Backspace** to toggle the backlight.
  - Adjust brightness using **FN + Up/Down Arrow**.
  - If the issue persists, try resetting the keyboard (refer to manufacturer's support for specific reset instructions, usually involves holding FN + ESC for a few seconds).

- **Bluetooth connection unstable:**

- Ensure the keyboard is within range of your device.
- Avoid interference from other wireless devices.
- Try forgetting the device on your computer/phone and re-pairing.

## SPECIFICATIONS

<b>Brand</b>	DIERYA
<b>Model</b>	DK68
<b>Layout</b>	60% (68 Keys)
<b>Switch Type</b>	Mechanical Blue Switches
<b>Connectivity</b>	2.4GHz Wireless, Bluetooth, USB-C Wired
<b>Battery Capacity</b>	3000mAh
<b>Backlight</b>	RGB (21 dynamic effects)
<b>Key Rollover</b>	N-Key Rollover (NKRO)
<b>Compatible OS</b>	Windows, Mac, Linux, iOS, Android
<b>Material</b>	Plastic
<b>Dimensions (L x W x H)</b>	372mm x 115mm x 51mm
<b>Weight</b>	820g
<b>Country of Origin</b>	China

# 製品サイズ



Size:  
372×115×51 mm

重量:  
820 g



Image: Dierya DK68 Product Size: 372mm x 115mm x 51mm, Weight: 820g.

## WARRANTY INFORMATION

The Dierya DK68 keyboard comes with a **1-year warranty** against manufacturing defects from the date of purchase. This warranty does not cover damage caused by misuse, accidents, unauthorized modifications, or normal wear and tear. Please retain your proof of purchase for warranty claims.

## SUPPORT

For further assistance, technical support, or warranty inquiries, please contact Dierya customer service through the retailer where you purchased the product or visit the official Dierya website for contact information.