

## XINMENG K61

# XINMENG K61 60% Gaming Keyboard and Mouse Combo User Manual

## 1. PRODUCT OVERVIEW AND FEATURES

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The XINMENG K61 60% Gaming Keyboard and Mouse Combo offers a compact and efficient setup for gaming and typing. This combo includes a mini RGB backlit keyboard, a high-precision RGB 6400 DPI honeycomb optical mouse, and a gaming mouse pad. Designed for space-saving and enhanced performance, it provides a comfortable and responsive user experience.



Image: The XINMENG K61 60% Gaming Keyboard and Mouse Combo, showcasing its compact design and RGB lighting.

## Key Features:

- **60% Compact Layout:** Ultra-compact design saves desktop space, ideal for gamers requiring more mouse movement area.
- **RGB Backlighting:** Keyboard and mouse feature customizable RGB backlighting with multiple effects and brightness levels.
- **Mechanical Feel Keyboard:** Utilizes advanced imitation mechanical technology for a responsive and relatively quiet typing experience.
- **Ergonomic Design:** Scientific stair-up keycap design and ergonomic mouse housing ensure maximum comfort during extended use.
- **High Precision Mouse:** 6400 DPI honeycomb optical mouse with 6 adjustable levels, capable of withstanding 20g acceleration.
- **Durable Keycaps:** ABS two-color injection keycaps provide strong light transmittance and clear lighting.
- **Wide Compatibility:** Compatible with Windows XP, WIN 7/8/10, and MAC OS 2.0.

# 60%



## COMPACT LAYOUT

Image: Diagram illustrating the 60% compact layout of the keyboard, measuring approximately 11.8 inches in width and 4.3 inches in height.



## MINIMALIST 60% DESIGN

Easy to carry, ideal for travel,  
office and home.

Image: The compact keyboard being easily stored in a backpack, highlighting its portability for travel, office, and home use.

## 2. SETUP INSTRUCTIONS

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### 2.1 Connecting the Keyboard

1. Locate an available USB port on your computer.
2. Plug the USB connector of the keyboard into the USB port.
3. The keyboard is plug-and-play and should be recognized automatically by your operating system.

### 2.2 Connecting the Mouse

1. Locate an available USB port on your computer.
2. Plug the USB connector of the mouse into the USB port.
3. The mouse is plug-and-play and should be recognized automatically by your operating system.

For optimal performance, ensure both devices are connected directly to your computer's USB ports rather than

through unpowered USB hubs.

### 3. OPERATING INSTRUCTIONS

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#### 3.1 Keyboard Functions

The 60% keyboard layout utilizes function (Fn) key combinations to access keys typically found on a full-size keyboard.

- **Standard Typing:** Use keys as labeled for alphanumeric input.
- **FN Key Combinations:** Press and hold the **Fn** key, then press the desired key to activate its secondary function (e.g., F1-F12, arrow keys, Home, End, Delete).
- **Shift Key Combinations:** Use the **Shift** key with other keys to access uppercase letters and symbols.
- **WASD and Arrow Key Swap:** The keyboard supports swapping WASD keys with arrow keys. Refer to the specific key combination on your keyboard (often Fn + W) to toggle this function.
- **Windows Key Lock:** To prevent accidental presses during gaming, the Windows key can be locked. Look for a key combination (e.g., Fn + Win) to activate/deactivate this feature.



Image: A hand demonstrating key presses on the keyboard, highlighting the ergonomic design.



Image: An icon indicating the Windows key lock feature, useful for uninterrupted gaming.

#### 3.2 Mouse Functions

The honeycomb optical mouse provides precise tracking and customizable settings.

- **Left/Right Click:** Standard mouse buttons for primary and secondary actions.
- **Scroll Wheel:** For vertical scrolling and middle-click functionality.
- **DPI Button:** Press the DPI button (usually located behind the scroll wheel) to cycle through 6 different DPI levels (up to 6400 DPI). This allows for on-the-fly sensitivity adjustments.
- **Forward/Backward Buttons:** Side buttons for navigation in web browsers or other applications.



Image: A detailed diagram labeling the 6 buttons on the gaming mouse, including DPI, scroll wheel, left/right, forward, and backward buttons.



# Mouse Details

Image: Close-up views of the mouse's features, including honeycomb design, comfort wheel, widen side key, DPI button, and hollow flank.

## 4. RGB LIGHTING CONTROL

### 4.1 Keyboard RGB Backlight

The keyboard features dynamic RGB backlighting with various effects.

- **Change Light Effects:** Press **Fn + P** to cycle through different RGB lighting modes and effects.
- **Adjust Brightness:** The keyboard offers 5 levels of brightness. Use specific key combinations (refer to your keyboard's markings, often **Fn + Up/Down arrow** or similar) to adjust.
- **Monochromatic Light Effect:** In addition to RGB, the keyboard can display monochromatic light effects.



Image: The keyboard displaying various cool RGB backlit effects, with instructions to press Fn+P to change them.

## 4.2 Mouse RGB Backlight

The mouse features 6-color auto-changing breathing backlight.

- The mouse's RGB lighting automatically cycles through 6 different colors, creating a breathing effect.
- This lighting enhances the aesthetic appeal and competitive atmosphere during gaming.



Image: The gaming mouse illuminated with vibrant RGB lighting, showcasing its aesthetic appeal.

## 5. MAINTENANCE

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### 5.1 Cleaning the Keyboard

- Disconnect the keyboard from your computer.
- Use a can of compressed air to blow out dust and debris from between the keys.
- Wipe the keycaps and surface with a soft, slightly damp cloth. Avoid excessive moisture.
- For deeper cleaning, keycaps can be carefully removed using a keycap puller (if included) and cleaned separately. Ensure they are completely dry before reattaching.

### 5.2 Cleaning the Mouse

- Disconnect the mouse from your computer.
- Use a soft, dry cloth to wipe the surface of the mouse.
- For the honeycomb shell, use compressed air to clear any dust.
- Clean the optical sensor on the bottom of the mouse with a cotton swab lightly dampened with rubbing alcohol.

### 5.3 General Care

- Avoid spilling liquids on the keyboard or mouse.
- Do not expose the devices to extreme temperatures or direct sunlight.
- Handle cables carefully to prevent damage.

## 6. TROUBLESHOOTING

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### 6.1 Keyboard/Mouse Not Responding

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

### 6.2 RGB Lights Not Working or Incorrectly Displaying

- For the keyboard, ensure it is properly connected. Press **Fn + P** to cycle through lighting modes.
- Check brightness settings using the appropriate Fn key combination.
- For the mouse, ensure it is connected. The mouse lighting is typically automatic.
- If the issue persists, try reconnecting the device or restarting your computer.

### 6.3 Mouse Tracking Issues or Incorrect DPI

- Ensure the mouse sensor is clean and free of debris.
- Press the DPI button on the mouse to cycle through different sensitivity levels.
- Ensure you are using the mouse on a suitable surface, preferably the included mouse pad.

## 7. SPECIFICATIONS

<b>Brand</b>	XINMENG
<b>Model</b>	K61
<b>Color</b>	Black & White
<b>Connectivity Technology</b>	USB Wired
<b>Special Features</b>	Backlit, Ergonomic
<b>Compatible Devices</b>	Gaming Console, Personal Computer
<b>Movement Detection (Mouse)</b>	Optical
<b>Keyboard Backlighting Color Support</b>	RGB
<b>Batteries Required</b>	No
<b>Power Source</b>	Corded Electric
<b>Keyboard Layout</b>	QWERTY
<b>Hand Orientation (Mouse)</b>	Ambidextrous
<b>Operating System</b>	Mac OS, Windows XP, WIN 7/8/10
<b>Number of Keys (Keyboard)</b>	61
<b>Keyboard Description</b>	Ergonomic, Mechanical Feel
<b>Mouse DPI</b>	Up to 6400 DPI (6 levels)

## 8. WARRANTY AND SUPPORT

### 8.1 Warranty Information

This XINMENG product comes with a 1-year warranty from the date of purchase, covering manufacturing defects.

Please retain your proof of purchase for warranty claims.

## **8.2 Customer Support**

For technical assistance, troubleshooting, or warranty inquiries, please contact XINMENG customer support through the retailer where the product was purchased or visit the official XINMENG website for contact information.