FD EK8870

FD EK8870 Wireless Keyboard and Mouse Combo User Manual

Model: EK8870

1. Introduction

Thank you for choosing the FD EK8870 Wireless Keyboard and Mouse Combo. This product is designed to provide a comfortable and efficient typing and navigation experience with its 2.4G wireless technology and ergonomic features. This manual will guide you through the setup, operation, and maintenance of your new device.



Image 1.1: The FD EK8870 Wireless Keyboard and Mouse Combo, showcasing its full-sized layout and round keys in a grey gradient design, accompanied by a matching wireless mouse and USB receiver.

2. Package Contents

Please verify that all items are present in your package:

- Wireless Keyboard (1 unit)
- Wireless Mouse (1 unit)
- USB Receiver (1 unit)
- AAA Batteries (2 units, pre-installed in keyboard)
- AA Battery (1 unit, pre-installed in mouse)
- User Manual (1 unit)

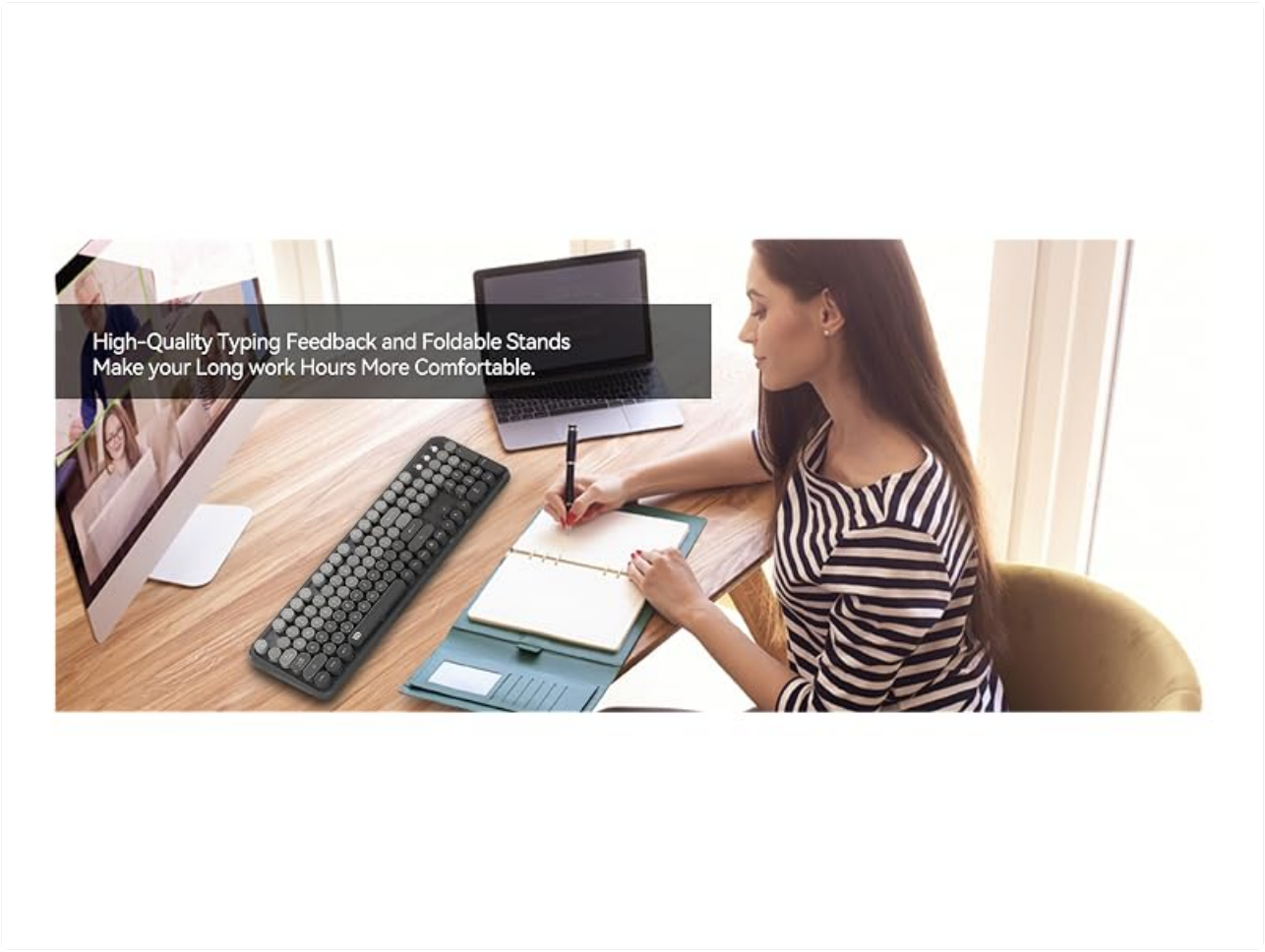


Image 2.1: An illustration showing the contents of the package: a wireless keyboard, a wireless mouse, a USB receiver, and the user manual.

3. Setup

Follow these steps to set up your wireless keyboard and mouse combo:

1. **Battery Installation:**
   The keyboard requires two AAA batteries, and the mouse requires one AA battery. These are included and typically pre-installed. Remove any plastic tabs from the battery compartments to activate them.
2. **Locate the USB Receiver:**
   The shared Nano USB receiver is conveniently stored in the battery compartment of the mouse. Carefully remove it.
3. **Connect the USB Receiver:**
   Plug the USB receiver into an available USB port on your computer (PC, laptop, desktop, Chromebook, or Smart TV). If your device lacks a standard USB-A port (e.g., some Mac systems), you may need a USB adapter (not included).
4. **Power On:**
   Ensure the keyboard's power-saving switch (located on the side) is in the 'ON' position. The mouse will activate automatically when moved or clicked.
5. **Automatic Connection:**
   The keyboard and mouse should automatically connect to your device. No additional software installation is typically required.



Image 3.1: A visual guide demonstrating the three setup steps: inserting batteries into the keyboard and mouse, plugging the USB receiver into a computer, and waiting for automatic connection.



Image 3.2: A close-up view highlighting the single USB receiver that connects both the keyboard and mouse, emphasizing its storage location within the mouse's battery compartment.

4. Operating Instructions

4.1. 2.4G Wireless Connection

The combo utilizes stable 2.4G wireless transmission technology, providing a reliable connection up to 10 meters (393.7 inches) without signal interference. The single USB receiver manages both devices.

4.2. Keyboard Features

- **Full-Sized Layout:** The keyboard features a 104-key layout, including a numeric keypad.
- **Round Keys:** Retro typewriter-style round keycaps offer a distinct tactile experience.
- **Function Keys:** 12 function keys provide quick access to multimedia controls (music, volume) and other common functions (mail, etc.). Note: Hotkeys may have limited compatibility with Mac systems.
- **Ergonomic Design:** The keyboard is designed with a tilt angle for a comfortable typing position, reducing wrist strain during extended use.
- **Durable Keycaps:** Laser-engraved, injection-molded keycaps ensure characters do not fade over time.
- **Splash Resistance:** A waterproof conductive film allows liquids to drain, protecting internal components from accidental spills.



Image 4.1: A side view of the keyboard illustrating its ergonomic tilt angle, designed for comfortable typing, along with a mention of its anti-slip silicone base.

4.3. Mouse Features

- **Silent Clicks:** Equipped with silent micro-motion technology, the mouse clicks are nearly silent, minimizing disturbance.
- **Adjustable DPI:** The mouse offers 1600 DPI for precise and fast cursor control.
- **Ergonomic Shape:** The contoured shape and sweat-resistant, skin-friendly finish provide comfort for hours of work.



Image 4.2: An image illustrating the silent click feature of the mouse, showing sound waves being absorbed, next to a person sleeping peacefully, implying no disturbance.

4.4. Compatibility

This keyboard and mouse combo is compatible with various operating systems, including Windows XP/ME/Vista/7/8/10/11. It works seamlessly with devices that have a USB slot, such as PCs, laptops, desktops, Chromebooks, and Smart TVs.

4.5. Power Saving Features

Both the keyboard and mouse are designed with power-saving features to extend battery life:

- **Auto-Sleep Mode:** The devices enter an auto-sleep mode after a period of inactivity to conserve power. Press any key or move the mouse to reactivate.
- **Keyboard On/Off Switch:** The keyboard includes a physical on/off switch to completely power down the device when not in use.



Image 4.3: An illustration demonstrating the auto-sleep feature of the keyboard and mouse after 5 and 3 seconds of inactivity, respectively, to save energy.

5. Maintenance

Proper maintenance ensures the longevity and optimal performance of your keyboard and mouse:

- **Cleaning:** Use a soft, dry cloth to wipe down the surfaces of the keyboard and mouse. For deeper cleaning, especially between keys, a can of compressed air can be used to remove dust and debris.
- **Keycap Removal:** The keycaps are removable for thorough cleaning. Gently pull them upwards to detach. Ensure they are re-attached securely after cleaning.
- **Battery Replacement:** Replace batteries when performance degrades. The keyboard uses two AAA batteries, and the mouse uses one AA battery.



Image 5.1: A close-up view of the keyboard demonstrating the removable keycaps, indicating ease of cleaning and customization.

6. Troubleshooting

If you encounter issues with your FD EK8870 combo, refer to the following common solutions:

- **No Connection/Unresponsive:**
  - Ensure the USB receiver is securely plugged into a working USB port.
  - Check if the keyboard's power switch is 'ON'.
  - Replace the batteries in both the keyboard and mouse with fresh ones.
  - Try plugging the USB receiver into a different USB port on your computer.
  - Restart your computer.
- **Lag or Intermittent Connection:**
  - Move the keyboard and mouse closer to the USB receiver.
  - Ensure there are no large metal objects or other wireless devices causing interference between the devices and the receiver.
  - Try plugging the USB receiver into a different USB port, preferably a front-facing one if using a desktop.
- **Mouse Cursor Jumps or is Inaccurate:**
  - Clean the mouse sensor with a soft cloth.
  - Ensure you are using the mouse on a suitable surface (not highly reflective or transparent).
  - Check the mouse battery level.
- **Hotkeys Not Working on Mac:**
  - Some function keys (hotkeys) may not be fully compatible with Mac operating systems. This is a known limitation.

7. Specifications

Product Dimensions (Keyboard)	17.5 x 5.5 x 1.3 inches
Item Weight (Keyboard)	1.57 lbs

Product Dimensions (Mouse)	4.1 x 2.5 x 1.0 inches
Item Weight (Mouse)	0.15 lbs
Model Number	EK8870
Connectivity Technology	2.4GHz Wireless (USB Receiver)
Keyboard Battery	2 x AAA batteries (included)
Mouse Battery	1 x AA battery (included)
Mouse DPI	1600
Wireless Range	Up to 10 meters (393.7 inches)
Compatibility	Windows XP/ME/Vista/7/8/10/11, PCs, Laptops, Desktops, Chromebooks, Smart TVs

8. Warranty and Support

FD offers a three-year worry-free warranty and a 60-day money-back guarantee or replacement option for this product. If you have any inquiries or concerns regarding your wireless keyboard and mouse set, please do not hesitate to contact us via Amazon email. Your satisfaction is our top priority, and we are committed to providing satisfactory solutions for any issues, including those exceeding Amazon's return time or defective items.

9. Product Video

Video 9.1: An official product video from FD Tech. demonstrating the EK8870 Grey Colorful mouse and keyboard combo in use, highlighting its features and functionality.

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

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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