

acer OMR272

Acer Ergonomic Wireless Rechargeable Mouse (OMR272) Instruction Manual

Model: OMR272 | Brand: acer

1. INTRODUCTION AND OVERVIEW

Thank you for choosing the Acer Ergonomic Wireless Rechargeable Mouse (OMR272). This manual provides detailed instructions for setting up, operating, and maintaining your new mouse. Designed for comfort and efficiency, this dual-mode mouse offers seamless connectivity across multiple devices and features to enhance your productivity.



Figure 1: Acer Ergonomic Wireless Mouse connected to multiple devices.

This image shows the Acer Ergonomic Wireless Mouse positioned between a laptop, a desktop monitor, and a tablet, with labels indicating 2.4G, BT1, and BT2 connections, highlighting its multi-device connectivity capability.

2. KEY FEATURES

- **Dual-Mode Connectivity:** Seamlessly switch between 2.4G wireless and Bluetooth (BT1, BT2) modes to connect with up to three devices.
- **Ergonomic Design:** Positions your hand in a natural handshake posture to reduce pressure and strain during extended use.
- **Adjustable DPI:** Six customizable DPI settings (800/1200/1600/2400/3200/4800) for precise control and sensitivity.
- **Side Scroll Wheel:** Enables effortless horizontal navigation for spreadsheets, timelines, and video editing.
- **Programmable Buttons:** Dedicated forward/back buttons for efficient browsing and application switching, plus a Show/Hide Desktop button.
- **Rechargeable Battery:** Built-in 500mAh rechargeable battery with USB-C charging, offering extended usage and auto-sleep function.

Comfort Angle Design



Figure 2: Ergonomic design for lasting comfort.

This image displays a hand comfortably resting on the Acer Ergonomic Wireless Mouse, highlighting its design that supports a natural hand posture to minimize strain.

3. PRODUCT DIAGRAM



Figure 3: Acer Ergonomic Wireless Mouse - Labeled Components.

This diagram provides a clear view of the mouse from multiple angles, with labels pointing to key components:

- **Left & Right Buttons:** Standard mouse click functions.
- **Scroll Wheel:** For vertical scrolling.
- **DPI Button:** Adjusts mouse sensitivity (DPI).
- **Side Scroll Wheel:** For horizontal scrolling.
- **Forward & Backward Buttons:** For navigation in browsers or applications.
- **Show/Hide Desktop Button:** Quickly minimizes all open windows (Windows OS only).
- **USB-C Charging Port:** For recharging the internal battery.
- **Battery Indicator:** Shows battery status.
- **Sensor:** Optical tracking sensor.
- **Power Switch:** Turns the mouse on/off.
- **Mode Switch Button:** Toggles between 2.4G, BT1, and BT2 modes.
- **Connecting Mode Indicator:** Displays the current connection mode.
- **USB-A Receiver:** Stores inside the mouse for 2.4G wireless connection.

4. SETUP INSTRUCTIONS



Figure 4: Connection steps for 2.4G and Bluetooth modes.

This image illustrates the step-by-step process for connecting the mouse via 2.4G wireless and Bluetooth.

4.1. 2.4G Wireless Connection

1. Ensure the mouse has power and the power switch is ON.
2. Remove the USB-A receiver from its storage slot on the bottom of the mouse.
3. Press the Mode Switch Button until the connecting mode indicator flashes red (for 2.4G mode).
4. Plug the USB-A receiver into an available USB port on your computer. The mouse should connect automatically.

4.2. Bluetooth Connection (BT1/BT2)

1. Ensure the mouse has power and the power switch is ON.
2. Press the Mode Switch Button until the connecting mode indicator flashes green (for BT1) or blue (for BT2).
3. On your device (laptop, tablet, etc.), turn on Bluetooth and search for new devices.
4. Select "Acer OMR272 BT-1" or "Acer OMR272 BT-2" from the list of available devices to pair.
5. Once paired, the indicator light will become solid, and the mouse is ready for use.

Note: Bluetooth mode and 2.4G mode cannot be used simultaneously. Switch between modes using the Mode Switch Button.

5. OPERATING INSTRUCTIONS

5.1. Adjusting DPI Sensitivity

The mouse offers 6 adjustable DPI settings (800/1200/1600/2400/3200/4800) to suit various tasks, from precise design work to fast-paced gaming. The default initial DPI is 1600 DPI.

- To change the DPI setting, press the **DPI Button** located on the top of the mouse, below the main scroll wheel.
- Each press cycles through the available DPI levels. The mouse cursor speed will change accordingly.

6 Adjustable Level of DPI

Smoother Sensitivity for Various Scenarios



Figure 5: 6 Adjustable DPI Levels.

This image visually represents the six adjustable DPI settings of the mouse, ranging from 800 DPI to 4800 DPI, with 1600 DPI indicated as the default.

5.2. Using the Side Scroll Wheel

The dedicated side scroll wheel allows for effortless horizontal navigation, ideal for large spreadsheets, video editing timelines, or wide documents.

- Use your thumb to roll the **Side Scroll Wheel** left or right to move horizontally across your screen.

Dedicated Side Scroll Wheel

Instant left/right page movement at your finger



Figure 6: Dedicated Side Scroll Wheel in action.

This image shows the Acer Ergonomic Wireless Mouse with its side scroll wheel, demonstrating how it allows for instant left/right page movement on a desktop monitor, useful for navigating wide content.

5.3. Forward/Backward Buttons

Boost your workflow efficiency with the dedicated forward and backward buttons, located near the side scroll wheel.

- Press the **Forward Button** to navigate to the next page in a browser or application.
- Press the **Backward Button** to return to the previous page.

Rechargeable Wireless Mouse

Enjoy extended battery performance



Figure 7: Instant Page Switch with Forward/Backward buttons.

This image highlights the forward and backward buttons on the Acer Ergonomic Wireless Mouse, illustrating their function for quick page navigation in a web browser.

5.4. Show/Hide Desktop Button

Quickly minimize all open windows and display your desktop with a single click.

- Press the **Show/Hide Desktop Button** (located near the forward/backward buttons) to instantly clear your screen.

Note: This feature is primarily available on Windows operating systems.

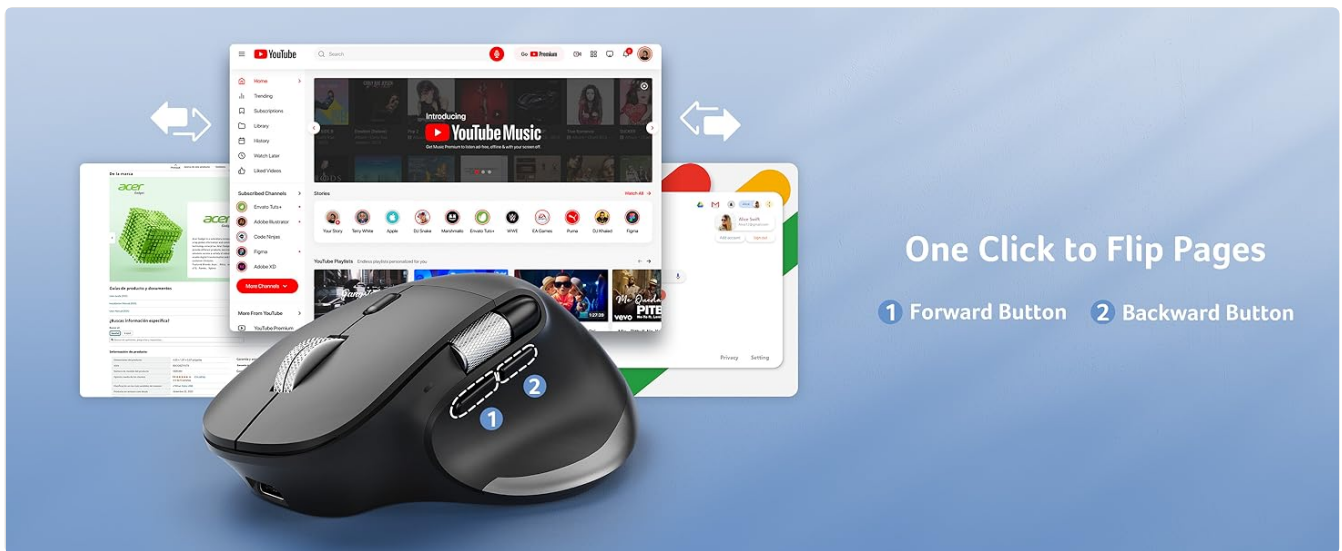


Figure 8: End Clutter Now with Desktop Button.

This image contrasts a cluttered desktop with multiple open windows against a clean desktop, demonstrating the effectiveness of the mouse's Show/Hide Desktop button for instant workspace organization.

6. CHARGING AND BATTERY LIFE

The Acer Ergonomic Wireless Mouse features a built-in 500mAh rechargeable battery, eliminating the need for disposable batteries.

- **Charging:** Connect the included USB-A to USB-C cable to the mouse's USB-C charging port and to a power source (e.g., computer USB port, USB wall adapter). A full charge takes approximately 150 minutes.
- **Battery Indicator:** Monitor the battery status via the indicator light on the mouse.
- **Auto-Sleep Function:** To conserve battery, the mouse will automatically enter sleep mode after 10 minutes of inactivity. Move the mouse to activate it.



Figure 9: Long-Lasting Battery Life and Charging.

This image details the mouse's long-lasting battery life, including its automatic sleep function after 10 minutes of standby, a 150-minute charging time, and the USB-A to USB-C cable for charging.

7. COMPATIBILITY AND USAGE SCENARIOS

The Acer Ergonomic Wireless Mouse offers broad compatibility with various operating systems and is suitable for diverse environments.

- **Operating Systems:** Compatible with Windows 7/8/10/11, macOS, Android 5.0/6.0, and Chrome OS.
- **Surfaces:** Works effectively on multiple surfaces including leather, fabric, wood, and resin.

- **Hand Size:** Recommended for small to medium-sized hands (just for reference).

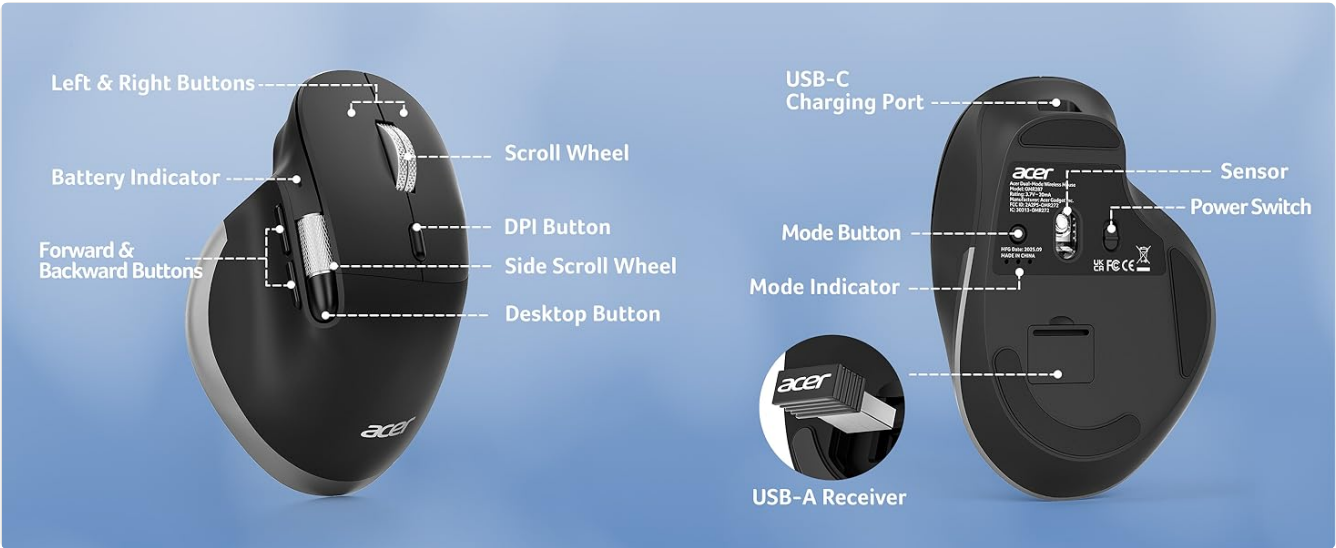


Figure 10: Universal Compatibility.

This image displays the Acer Ergonomic Wireless Mouse alongside devices running macOS, Android, Windows, and Chrome OS, indicating its broad universal compatibility.

8. SPECIFICATIONS

| Feature | Detail |
|-------------------------------|---|
| Model Number | OMR272 |
| Connectivity Technology | USB (2.4GHz Wireless) & Bluetooth (BT5.2) |
| DPI Settings | 800/1200/1600/2400/3200/4800 (6 levels) |
| Battery | 500mAh Rechargeable (1 Nonstandard Battery required) |
| Charging Port | USB-C |
| Buttons | 8 (Left, Right, Scroll Wheel, DPI, Side Scroll Wheel, Forward, Backward, Show/Hide Desktop) |
| Movement Detection Technology | Optical |
| Item Weight | 5.9 ounces (approx. 167g) |
| Package Dimensions | 5.79 x 4.09 x 2.48 inches |
| Color | Black |

9. MAINTENANCE

To ensure the longevity and optimal performance of your Acer Ergonomic Wireless Mouse, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the mouse. For stubborn dirt, a slightly damp cloth can be used, ensuring no moisture enters the device.
- **Sensor Care:** Keep the optical sensor on the bottom of the mouse clean and free from dust or debris to maintain accurate tracking.
- **Storage:** When not in use, store the USB-A receiver inside its designated slot on the mouse to prevent loss. Store the mouse in a cool, dry place.
- **Charging:** Avoid overcharging the battery. Disconnect the charging cable once the battery is full.

10. TROUBLESHOOTING

If you encounter issues with your Acer Ergonomic Wireless Mouse, please refer to the following common troubleshooting steps:

- **Mouse Not Responding:**

- Ensure the mouse is powered on.
- Check battery level and charge if necessary.
- For 2.4G mode, ensure the USB-A receiver is securely plugged into your computer. Try a different USB port.
- For Bluetooth mode, ensure Bluetooth is enabled on your device and the mouse is correctly paired. Try unpairing and re-pairing the mouse.
- Ensure the mouse is in the correct connection mode (2.4G, BT1, or BT2) for your device.

- **Erratic Cursor Movement:**

- Clean the optical sensor on the bottom of the mouse.
- Ensure you are using the mouse on a suitable surface. Avoid highly reflective or transparent surfaces.
- Adjust the DPI setting to a lower value if the cursor is too fast or unstable.

- **Connectivity Issues:**

- Move the mouse closer to your device to rule out range issues.
- Avoid interference from other wireless devices operating on similar frequencies.
- Restart your computer/device.

11. WARRANTY AND SUPPORT

Acer products are designed for reliability and performance. For specific warranty information regarding your OMR272 mouse, please refer to the warranty card included in your product packaging or visit the official Acer support website.

If you require further assistance or have questions not covered in this manual, please contact Acer customer support through their official channels. Keep your purchase receipt and product model number (OMR272) handy when contacting support.