

# esinkin Wireless Audio Receiver User Manual

Model: W29

Brand: esinkin

## 1. PRODUCT OVERVIEW

The esinkin Wireless Audio Receiver is designed to transform your traditional audio systems into wireless music streaming devices. By simply plugging this adapter into your speakers or A/V receivers, you can stream music wirelessly from your smartphone, tablet, or other Bluetooth-enabled devices. It offers an easy setup process, broad compatibility, and a reliable long-range connection for an enhanced audio experience.



Image 1.1: The esinkin Wireless Audio Receiver, showcasing its compact design and included audio cables (RCA and 3.5mm jack).

## 2. KEY FEATURES

- **Wireless Music Streaming:** Enables streaming of audio entertainment from smartphones or tablets to your existing sound system.
- **Easy Setup:** Simple one-button pairing with your smart device.
- **Broad Compatibility:** Works with most speakers, A/V receivers, and car audio systems using standard RCA or 3.5mm jacks.
- **Long Wireless Range:** Maintains a reliable connection up to 15 meters (50 feet).
- **Superior Acoustics:** Delivers high-quality sound without compromise.
- **Power Options:** Includes AC plug and USB power cable for versatile power supply.
- **Note:** This product functions ONLY as a receiver, not a transmitter.

### 3. IMPORTANT SAFETY INFORMATION

Please read and follow all safety instructions carefully to prevent injury or damage to the device.

- **WARNING:** This device operates on the 2.4GHz frequency and may interfere with other wireless devices.
- Do not expose the device to excessive heat or moisture.
- Follow proper battery disposal guidelines if applicable (this device does not contain a user-replaceable battery).
- Use only the provided power adapter or a certified USB power source.
- Keep out of reach of children.

### 4. SETUP GUIDE

Follow these steps to set up your esinkin Wireless Audio Receiver:

1. **Connect to Power:** Plug the provided AC adapter into the receiver's power input and then into a wall outlet. Alternatively, use the USB power cable to connect the receiver to a USB power source (e.g., a USB port on your audio system or a car USB charger). The device will power on automatically.



Image 4.1: The receiver powered via a USB port in a car console, demonstrating its compact size and flexible power options.

2. **Connect to Audio System:** Choose one of the following connection methods based on your audio system's available inputs:
  - **RCA Connection:** Use the included RCA cable. Connect the red and white plugs to the corresponding red (right) and white (left) RCA input jacks on your amplifier, receiver, or powered speakers.
  - **3.5mm (AUX) Connection:** Use the included 3.5mm audio cable. Connect one end to the 3.5mm output jack on the receiver and the other end to the 3.5mm AUX input jack on your audio system.

Bluetooth

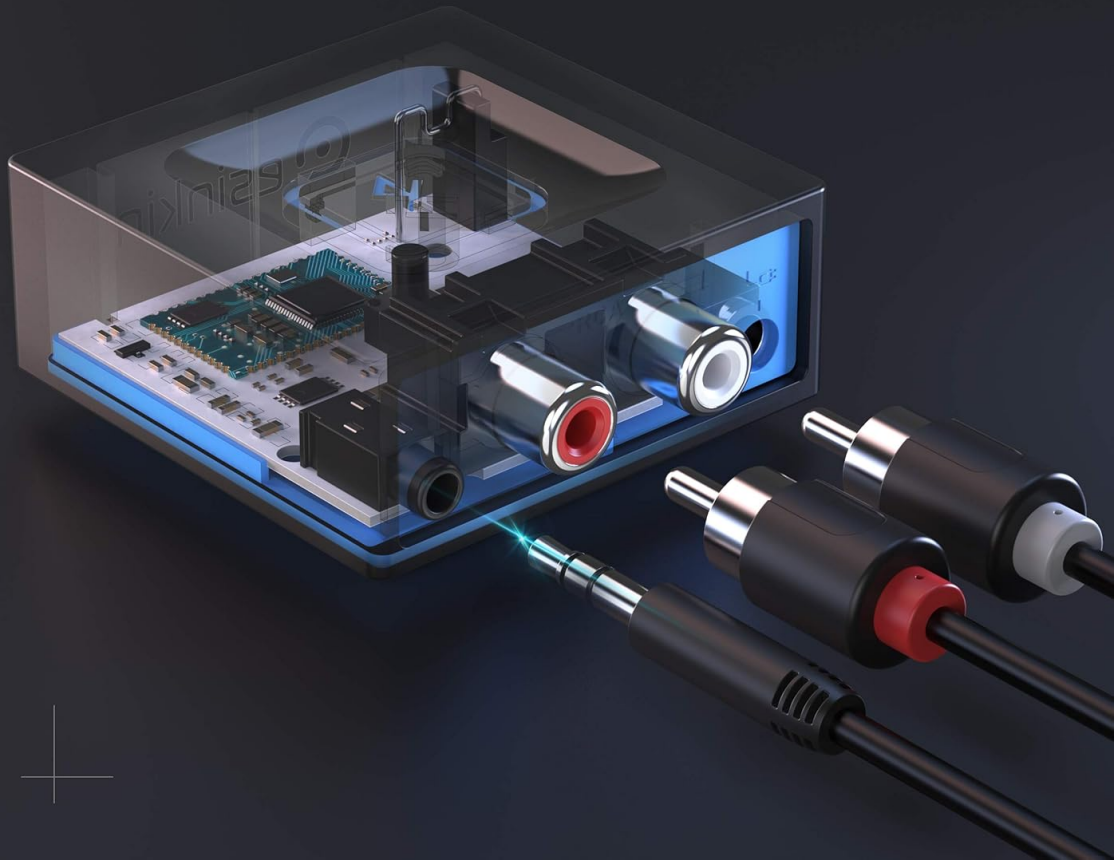


Image 4.2: An internal view of the receiver highlighting the RCA and 3.5mm audio output ports, illustrating connection flexibility.



Image 4.3: The receiver seamlessly integrated with a home stereo system, demonstrating how it can upgrade traditional audio setups to wireless.

3. **Prepare Your Audio System:** Set your audio system's input source to the input where the esinkin receiver is connected (e.g., AUX, CD, Line In).

## 5. OPERATING INSTRUCTIONS

Once the receiver is set up, follow these steps to stream audio:

1. **Enter Pairing Mode:** The receiver automatically enters pairing mode when powered on. The Bluetooth indicator light (usually a blue LED) will flash, indicating it's ready to pair. If it doesn't, press and hold the large Bluetooth button on the top of the receiver until the light flashes.





Image 5.1: A hand pressing the central Bluetooth button on the receiver, illustrating the simple one-touch operation for pairing.

2. **Pair with Your Device:** On your smartphone, tablet, or other Bluetooth-enabled device, go to the Bluetooth settings. Look for "esinkin" or a similar device name in the list of available devices and select it to pair.
3. **Confirmation:** Once successfully paired, the Bluetooth indicator light on the receiver will turn solid blue. Your device will also confirm the connection.
4. **Start Streaming:** Open your favorite music app or audio player on your paired device and begin playing audio. The sound will now be streamed wirelessly to your connected audio system.
5. **Long Range Control:** You can control your music from up to 15 meters (50 feet) away from the receiver, offering convenience and flexibility.
6. **Multipoint Connectivity:** The receiver supports multipoint wireless connectivity, allowing you to connect two devices simultaneously. To switch between devices, simply pause playback on the currently active device and start playing on the other.

## 6. MAINTENANCE

To ensure the longevity and optimal performance of your esinkin Wireless Audio Receiver, follow these simple maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the device. Do not use liquid cleaners or aerosols, as they may damage the unit.
- **Storage:** When not in use for extended periods, store the receiver in a cool, dry place away from direct sunlight and extreme temperatures.
- **Handling:** Avoid dropping the device or subjecting it to strong impacts.
- **Ventilation:** Ensure the device is placed in an area with adequate ventilation to prevent overheating.

## 7. TROUBLESHOOTING

If you encounter any issues with your esinkin Wireless Audio Receiver, refer to the following common problems and solutions:

Problem	Possible Cause / Solution
No power / Device not turning on	Ensure the power adapter is securely connected to both the receiver and a working power outlet. Try a different power outlet or USB power source.
Cannot pair with device	<ul style="list-style-type: none"><li>• Ensure the receiver is in pairing mode (flashing blue light). If not, press and hold the Bluetooth button.</li><li>• Make sure Bluetooth is enabled on your source device.</li><li>• Move your source device closer to the receiver.</li><li>• Forget the device from your source device's Bluetooth list and try pairing again.</li><li>• Restart both the receiver (by unplugging and replugging) and your source device.</li></ul>
No sound or low volume	<ul style="list-style-type: none"><li>• Check that the audio cables (RCA or 3.5mm) are securely connected to both the receiver and your audio system.</li><li>• Ensure your audio system's input source is set correctly (e.g., AUX, Line In).</li><li>• Increase the volume on both your source device and your audio system.</li><li>• Verify that the receiver is successfully paired and connected to your source device.</li></ul>
Static, buzzing, or poor sound quality	<ul style="list-style-type: none"><li>• Ensure you are using the included power supply or a clean, stable power source. Some USB ports (e.g., on computers) may introduce noise.</li><li>• Move the receiver away from other electronic devices that may cause interference (e.g., Wi-Fi routers, microwaves).</li><li>• Ensure your source device is within the 15-meter (50-foot) range.</li><li>• Check the quality of your audio cables; try replacing them if necessary.</li></ul>



Problem	Possible Cause / Solution
Connection drops frequently	<ul style="list-style-type: none"><li>• Ensure there are no major obstructions (thick walls, metal objects) between your source device and the receiver.</li><li>• Move closer to the receiver.</li><li>• Minimize other active Bluetooth devices in the vicinity.</li></ul>

## 8. TECHNICAL SPECIFICATIONS

Feature	Specification
Model Number	W29
Product Dimensions	1.96 x 1.96 x 0.9 inches (5 x 5 x 2.3 cm)
Item Weight	6.7 ounces (0.19 Kilograms)
Connectivity Technology	Bluetooth, RCA, 3.5mm AUX
Power Source	Corded Electric (AC adapter / USB)
Wireless Range	Up to 15 meters (50 feet)
Bluetooth ID	Esinkin BT Adapter
Rating	5V === 150mA
FCC ID	2AZA9-W29
IC	27050-W29



Image 8.1: The underside of the receiver showing the product label with model number, FCC ID, and other regulatory information.

## 9. WARRANTY AND SUPPORT

The esinkin Wireless Audio Receiver comes with a **1-year warranty** from the date of purchase, covering manufacturing defects. Please retain your proof of purchase for warranty claims.

For technical support, troubleshooting assistance, or warranty inquiries, please contact esinkin customer service through the retailer's platform where you purchased the product or visit the official esinkin website for contact information.

We are committed to providing high-quality products and excellent customer service. Your satisfaction is our priority.

