

Pyle PWFI23

Pyle PWFI23 Wireless Audio Receiver User Manual

Model: PWFI23 | Brand: Pyle

WELCOME

Thank you for choosing the Pyle PWFI23 Wireless Audio Receiver. This device allows you to stream audio wirelessly from your smart devices to any connected speaker or home theater system using Wi-Fi, Apple AirPlay, or Android-compatible applications. Please read this manual thoroughly to ensure proper setup and operation.

PRODUCT OVERVIEW

Package Contents

Verify that all items are present in your package:

- Pyle PWFI23 Wireless Audio Receiver
- USB Power Cable
- 3.5mm Audio Cable (Auxiliary Input/Output)
- User Manual



Image: The Pyle PWFI23 receiver shown with its USB power cable and 3.5mm auxiliary audio cable.

Device Features

The Pyle PWFI23 is designed for seamless wireless audio integration:

- **Wi-Fi Connectivity:** Stream music over your home Wi-Fi network.
- **AirPlay Support:** Compatible with Apple AirPlay for iOS devices.
- **Android Compatibility:** Works with Android devices via compatible apps.
- **Multi-Room Audio:** Ability to connect additional receivers for synchronized audio (requires compatible app).
- **Auxiliary Input/Output:** 3.5mm jack for wired connections to audio sources or speakers.
- **Ethernet Port:** For wired network connection.
- **WPS/Reset Button:** For easy Wi-Fi setup and device reset.



Image: Rear panel of the Pyle PWFI23, displaying the auxiliary input, auxiliary output, DC 5V power port, Ethernet port, and WPS/Reset button.

SETUP GUIDE

Step 1: Connect Hardware

1. **Power Connection:** Connect the provided USB power cable to the DC 5V port on the receiver and plug the other end into a 5V/1A USB power adapter (not included, typically a phone charger) or a powered USB port. The LED indicator on the receiver will illuminate.
2. **Audio Output:** Connect the 3.5mm audio cable from the "OUT" port on the receiver to the audio input of your speaker system or amplifier.
3. **Optional Wired Audio Input:** If you wish to connect a wired audio source (e.g., PC, phone) directly to the receiver, use a 3.5mm audio cable from your source to the "IN" port on the receiver. Note: Wired input has lower priority than Wi-Fi audio input.
4. **Optional Wired Network Connection:** For a stable network connection, you can connect an Ethernet cable from your router to the Ethernet port on the receiver.



Image: The Pyle PWFI23 receiver positioned near a speaker, illustrating wireless connectivity via Wi-Fi.

Step 2: Network Connection (Wi-Fi)

The receiver must be connected to the same Wi-Fi network as your streaming device (smartphone, tablet, etc.).

1. **Initial Power-On:** After connecting power, the receiver will broadcast its own Wi-Fi network (e.g., "PyleWiFi_XXXX").
2. **Connect Your Device:** On your smartphone or tablet, go to Wi-Fi settings and connect to the "PyleWiFi_XXXX" network.
3. **Open Web Browser:** Once connected, open a web browser on your device and navigate to the IP address provided in the quick start guide (usually 10.10.10.254). This will open the receiver's configuration page.
4. **Select Home Wi-Fi:** On the configuration page, select your home Wi-Fi network from the list and enter its password. The receiver will then connect to your home network.
5. **Reconnect Your Device:** Reconnect your smartphone or tablet to your home Wi-Fi network. Both the receiver and your streaming device should now be on the same network.
6. **WPS Button (Alternative):** If your router supports WPS, you can press the WPS button on the receiver and then on your router to establish a connection without manual configuration.

Step 3: Install and Configure App

To control the receiver and access advanced features, download the recommended app:

- **For iOS Devices:** Use Apple AirPlay directly from your music app or download a compatible DLNA app like Spotify or BubbleUpnp.
- **For Android Devices:** Search for "Smartsonix" in the Google Play Store or use a compatible DLNA app like Spotify or BubbleUpnp.
- **For Windows:** Windows Media Player 12 is supported.

Once the app is installed, ensure your device is connected to the same Wi-Fi network as the Pyle receiver. The app should automatically detect the receiver, allowing you to select it as an audio output device.

OPERATING INSTRUCTIONS

Streaming Audio

1. Ensure the Pyle PWFI23 receiver is powered on and connected to your Wi-Fi network.
2. Open your preferred music streaming application (e.g., Spotify, Apple Music, Pandora) on your smartphone, tablet, or computer.
3. Select the audio output option within your app. For iOS, this is typically the AirPlay icon. For Android, it will be within the Smartsonix app or a DLNA casting option.
4. Choose "PyleWiFi_XXXX" (or the custom name you assigned) from the list of available devices.
5. Begin playing your music. Audio will now stream wirelessly to your connected speaker system.

Multi-Room Audio

The Pyle PWFI23 supports multi-room audio setups when used with compatible applications like Smartsonix. To achieve synchronized audio across multiple rooms:

- Acquire additional Pyle PWFI23 receivers for each desired audio zone.
- Set up each receiver on the same Wi-Fi network as described in the "Network Connection" section.
- Use the Smartsonix app (or another compatible multi-room audio app) to group the receivers and control playback across all zones simultaneously.

TROUBLESHOOTING

- **No Power:** Ensure the USB power cable is securely connected and the power adapter is functioning. The LED indicator should be lit.
- **No Sound:**
 - Verify the 3.5mm audio cable is correctly connected from the receiver's "OUT" port to your speaker's input.
 - Check the volume levels on both your streaming device and your speaker system.
 - Ensure the correct audio output (PyleWiFi_XXXX) is selected on your streaming device.
- **Cannot Connect to Wi-Fi:**
 - Confirm that your streaming device and the receiver are on the same Wi-Fi network.
 - Double-check the Wi-Fi password entered during setup.
 - Try restarting both the receiver and your Wi-Fi router.

- Use the WPS button method if available on your router.
- **Intermittent Audio/Connection Drops:**
 - Ensure the receiver is within a reasonable range of your Wi-Fi router.
 - Minimize interference from other wireless devices.
 - Consider using a wired Ethernet connection for improved stability.
- **Resetting the Device:** If issues persist, press and hold the WPS/Reset button on the receiver for approximately 5-10 seconds until the LED indicator flashes, then release. This will restore factory settings.

SPECIFICATIONS

Model Number	PWFI23
Product Dimensions	4.25 x 1.75 x 5.5 inches
Item Weight	6.1 ounces (0.38 Pounds)
Wireless Technologies	Wi-Fi, AirPlay
Connectivity Technologies	Auxiliary, Wi-Fi
Special Features	Multiroom Audio
Compatible Devices	Smartphone, Tablet, Television, Speaker
Connector Type	3.5mm Jack, Auxiliary
Audio Output Mode	Stereo
Surround Sound Channel Configuration	2.1

MAINTENANCE

To ensure the longevity and optimal performance of your Pyle PWFI23 Wireless Audio Receiver:

- Keep the device in a dry environment, away from moisture and extreme temperatures.
- Clean the exterior with a soft, dry cloth. Avoid using harsh chemicals or abrasive cleaners.
- Do not block ventilation openings.
- Avoid dropping or subjecting the device to strong impacts.



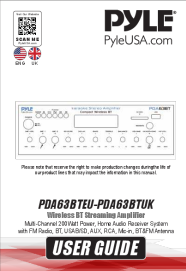


SAFETY INFORMATION

- Do not attempt to disassemble or modify the device. This may void the warranty and pose safety risks.
- Use only the specified power supply (5V/1A USB adapter).
- Keep out of reach of children.
- Avoid exposure to water or other liquids.

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation included with your purchase or visit the official Pyle website. Keep your proof of purchase for warranty claims.

Related Documents - PWF123

	<p>Pyle PLDAND110 Android Stereo Receiver & DVR Dash Cam System Kit User's Manual</p> <p>Comprehensive user manual for the Pyle PLDAND110 Android Stereo Receiver & DVR Dash Cam System Kit, featuring a 10-inch touchscreen, Google Play Store, Wi-Fi, Bluetooth, CD/DVD player, and double DIN installation. Includes installation guides, troubleshooting, and technical specifications.</p>
	<p>Pyle PLDNAND623 Android Stereo Receiver & Dual Camera System User Manual</p> <p>Comprehensive user manual for the Pyle PLDNAND623 Android Stereo Receiver and Dual Camera System, covering installation, features, operation, troubleshooting, and phone link software.</p>
	<p>Pyle PDA63BTEU-PDA63BTUK 200W Wireless Bluetooth Amplifier User Guide</p> <p>Get the most out of your Pyle PDA63BTEU-PDA63BTUK 200W wireless Bluetooth streaming amplifier. This user guide covers setup, features, controls, technical specifications, and safety information for this multi-channel home audio receiver.</p>
	<p>Pyle PLDNANDVR695 Android Stereo Receiver & Dual Camera System User Manual</p> <p>Comprehensive user manual for the Pyle PLDNANDVR695 Android Stereo Receiver and Dual Camera System, covering installation, features, operation, troubleshooting, and phone linking capabilities.</p>
	<p>Pyle PLDNAND465 Android Stereo Receiver & Dual Camera System User Manual</p> <p>Comprehensive user manual for the Pyle PLDNAND465 Android Stereo Receiver and Dual Camera System, covering installation, features, settings, troubleshooting, and phone link software.</p>



[Pyle PLDNAND465 Android Stereo Receiver & Dual Camera System User Manual](#)

Comprehensive user manual for the Pyle PLDNAND465 Android Stereo Receiver and Dual Camera System. This guide covers installation, operation of features like GPS, Bluetooth, DVR, and phone linking, along with troubleshooting tips and wiring information.