PHEZEN RT-QA1688X-WUYA-08

PHEZEN 9-Inch Car Radio Stereo Instruction Manual

Model: RT-QA1688X-WUYA-08

Introduction

This manual provides detailed instructions for the installation, operation, and maintenance of your PHEZEN 9-inch car radio stereo. This unit is designed for specific Subaru models including Forester (2016-2018), WRX STI (2016-2018), XV Crosstrek (2016-2017), and Impreza (2015-2016). Please read this manual thoroughly before use to ensure proper functionality and safety.

Setup

1. Unboxing and Component Check

Carefully unpack all components and verify that all items listed in the 'What's in the Box' section are present. Inspect for any damage during transit.



Image: All components included with the PHEZEN car radio stereo, such as the main unit, power cable, GPS antenna, RCA input/output cables, USB cables, camera input cable, and instruction manual.

2. Installation

Professional installation is recommended. Ensure the vehicle's power is disconnected before beginning installation. Refer to the wiring diagram for correct connections.



Image: Visual comparison showing the vehicle's dashboard before and after the installation of the PHEZEN 9-inch car radio stereo, highlighting the integrated fit.



Image: Detailed view of the rear of the PHEZEN car radio stereo unit, showing various ports and connected wiring harnesses for power, audio, video,

and other functions.

3. Screen Calibration

After initial power-on, the touchscreen may require calibration for optimal responsiveness. Follow the on-screen prompts or refer to the video below.

Video: This video demonstrates the process of calibrating the touchscreen of the car radio stereo. It shows how to press specific points on the screen to ensure accurate touch response.

Operating Instructions

1. Bluetooth Connectivity

Connect your mobile device via Bluetooth for hands-free calling and audio streaming. Navigate to the Bluetooth settings on the head unit and pair with your device. The default device PIN is 0000.

Video: This video illustrates the steps to connect your mobile phone to the car stereo via Bluetooth, including pairing and confirming the connection for audio and calls.



Image: This image displays the Bluetooth interface for hands-free calls and music streaming, the FM/RDS radio interface, and the EQ/Hi-Fi sound settings for audio customization.

2. CarPlay, Android Auto, and Mirror Link

The unit supports CarPlay and Android Auto via Bluetooth connection, allowing you to project your phone's content onto the large screen. Mirror Link functionality is also available. Access navigation, music, and other apps through voice control (Siri/Google Assistant).

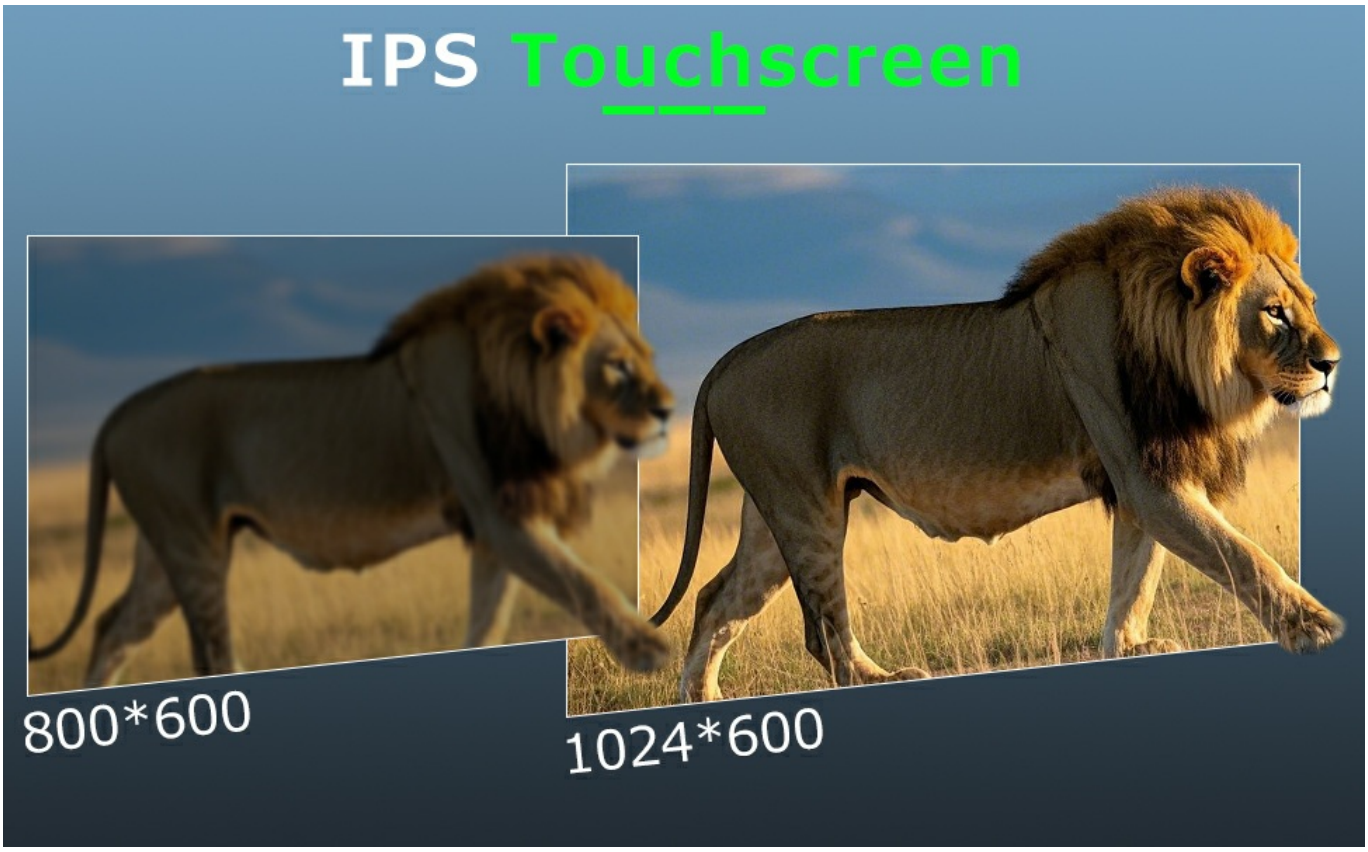


Image: An illustration demonstrating the connectivity options including Apple CarPlay, Android Auto, and Mirror Link, showing how a smartphone screen is mirrored or integrated with the car stereo display.



Image: This image shows the various interfaces for CarPlay, Android Auto, and Mirror Link, detailing how phones connect via USB or Bluetooth to display apps and functions on the car stereo.

3. GPS Navigation

The built-in GPS navigation offers accurate and efficient routing. Offline maps can be downloaded, and real-time map updates are

available via WiFi connection.



Image: A multi-panel image showcasing the GPS navigation interface with map display, voice control functionality (Siri/Google Assistant), and the steering wheel control settings for convenient operation.

4. Steering Wheel Control

The unit supports steering wheel controls, allowing you to manage audio, calls, and navigation without taking your hands off the wheel. Configuration may be required in the settings menu.

5. FM/RDS Radio

Access FM radio stations with RDS (Radio Data System) support for station information. Scan for available frequencies and save your favorite stations.

6. EQ/Hi-Fi Setting

Customize your audio experience with the built-in equalizer (EQ) and Hi-Fi sound functions. Adjust sound profiles to match your preferences for music and video playback.

7. Voice Control

Utilize voice commands for various functions, including navigation, music playback, and making calls, enhancing convenience and safety while driving.

8. Split Screen Functionality

The split-screen feature allows you to run two applications simultaneously, such as navigation and music, on the same display.

9. Rear View Camera Support

The unit supports connection to a backup camera, providing a clear view of the area behind your vehicle when reversing.

Maintenance

To ensure the longevity and optimal performance of your car radio stereo, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the screen and exterior. Avoid abrasive cleaners or solvents that may damage the surface.
- **Temperature:** Avoid exposing the unit to extreme temperatures, both hot and cold, as this can affect electronic components.
- **Software Updates:** Periodically check for and install software updates to ensure the system runs efficiently and has the latest features.
- **Wiring Inspection:** Regularly inspect all wiring connections for any signs of wear or looseness.

Troubleshooting

If you encounter issues with your PHEZEN car radio stereo, refer to the following common problems and solutions:

- **No Power:**
  - Check all power connections to ensure they are secure.
  - Verify the vehicle's fuse for the stereo is not blown.
- **No Sound:**
  - Ensure volume is not muted or set too low.
  - Check speaker connections.
  - Verify audio output settings in the system menu.
- **Bluetooth Connection Issues:**
  - Ensure Bluetooth is enabled on both the stereo and your mobile device.
  - Delete previous pairings and attempt to re-pair.
  - Restart both devices.
- **GPS Not Functioning:**
  - Ensure the GPS antenna is properly connected and has a clear view of the sky.
  - Check GPS settings in the system menu.
- **Touchscreen Unresponsive:**
  - Attempt screen calibration as described in the Setup section.
  - Restart the unit.

Specifications

Feature	Detail
Product Dimensions	16.93 x 13.39 x 6.3 inches
Item Weight	3.9 pounds
Model Number	RT-QA1688X-WUYA-08
Brand	PHEZEN
Connectivity Technology	Bluetooth, USB, Wi-Fi

Feature	Detail
Controller Type	Android
Special Feature	Built-In Bluetooth
Compatible Devices	Speaker
Connector Type	RCA
Audio Output Mode	Stereo
Surround Sound Channel Configuration	4.0
Video Encoding	H.264, MPEG-4
Color	Black
What's in the Box	Vehicle navigation unit

Warranty and Support

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

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

Anonymous

Email

you@example.com

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