PHEZEN RT-QJ0170X-WUYA-07

PHEZEN Car Stereo Radio Upgrade User Manual

Model: RT-QJ0170X-WUYA-07

Introduction

Thank you for choosing the PHEZEN Car Stereo Radio Upgrade. This manual provides detailed instructions for the installation, operation, and maintenance of your new car stereo system. Please read this manual thoroughly before use to ensure proper functionality and safety.

Product Overview

Key Features

- 10-inch IPS capacitive touchscreen with 1024*600 high resolution.
- Android 13 operating system with 2GB RAM + 32GB ROM for fast and stable performance.
- Built-in Wireless CarPlay and Android Auto for seamless smartphone integration.
- Supports steering wheel control for convenient operation.
- Integrated GPS navigation with support for offline maps and real-time updates via WiFi.
- Built-in WiFi module for internet entertainment and app installation.
- Supports external mobile hard disk / U disk.
- Compatible with DVR and rear view cameras.
- Bluetooth with A2DP for hands-free calling and music streaming.
- High-quality FM radio with 18 preset stations.

Package Contents

Verify that all components are present in the package:

- 1 x Car Stereo Unit

- 1 x Power Cable
- 1 x Microphone
- 1 x Camera
- 1 x RCA Input/Output Cable Set
- 2 x USB Cables
- 1 x Camera Input Cable
- 1 x GPS Antenna
- 1 x Instruction Manual



Figure 1: Included Components

Setup and Installation

Compatibility

This car stereo is designed to fit Nissan Versa Sedan models from 2015 to 2019. Please ensure your vehicle's console type is compatible (Type A) as shown in the compatibility guide. If your console is Type B or C, please contact the seller for the correct link.



Figure 2: Vehicle Compatibility and Installation View

General Installation Notes

Installation of car audio systems can be complex. It is recommended to seek professional assistance if you are not familiar with car electronics. Ensure the vehicle's power is disconnected before beginning installation.

Wiring Diagram

Refer to the included wiring diagram for proper connection of the power cable, RCA input/output, USB cables, camera input, and GPS antenna. Ensure all connections are secure to prevent malfunctions.

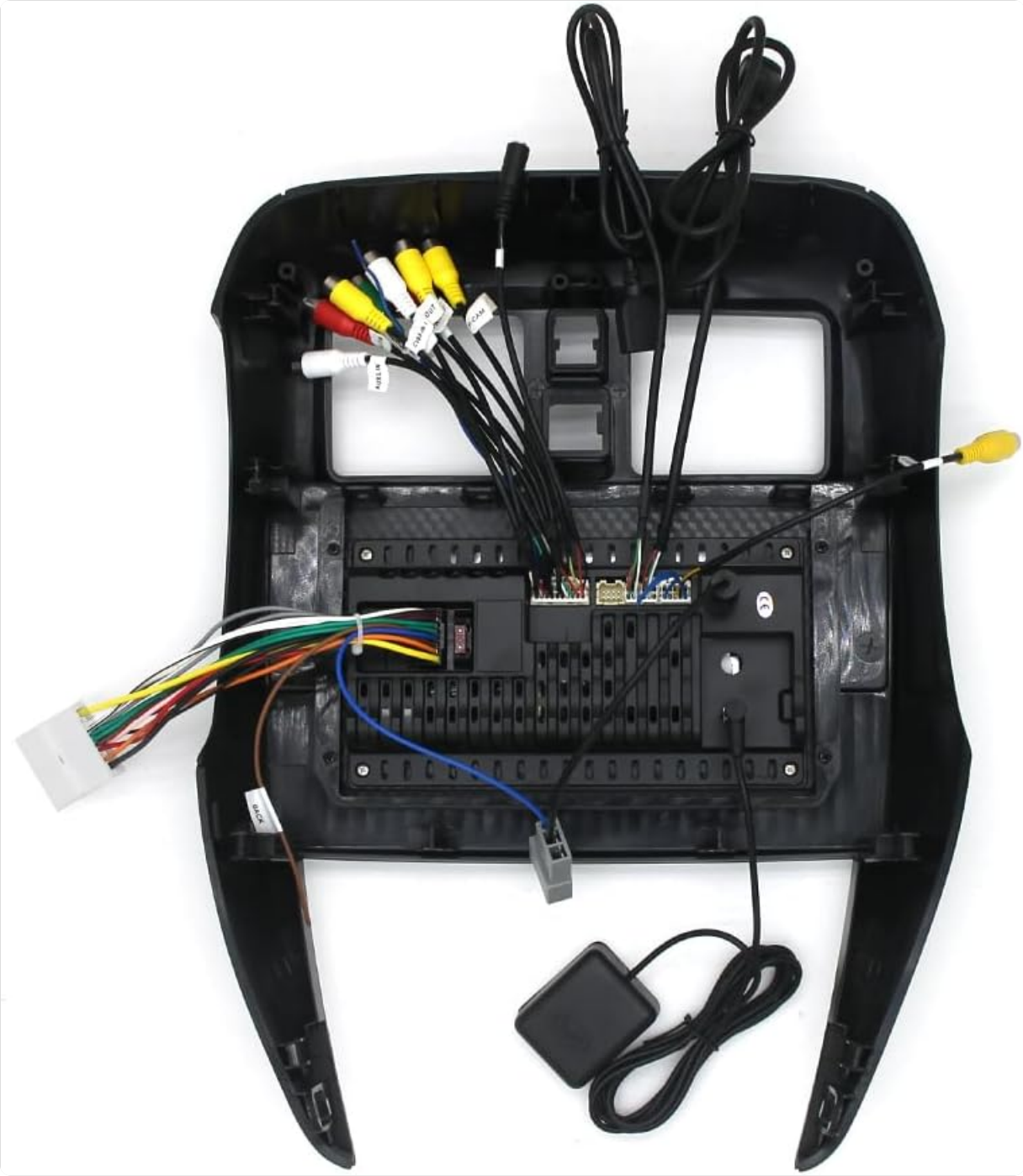


Figure 3: Rear Wiring Connections

Video Guide: How to Connect Car Stereo Radio

Video 1: This video demonstrates the process of connecting the car stereo radio, including Bluetooth and ZLINK connections, and manual WiFi setup if needed.

Operating Instructions

Basic Touchscreen Operation

The 10-inch IPS capacitive touchscreen allows for intuitive control of the system. Navigate through menus, select applications, and adjust settings by tapping or swiping on the screen.



Figure 4: Main User Interface

Bluetooth Connection

To connect your mobile device via Bluetooth:

1. Go to the Bluetooth settings on the car stereo.
2. Enable Bluetooth on your mobile device and search for available devices.
3. Select 'CarBT' from the list of devices on your phone.
4. Enter the default PIN '0000' if prompted.
5. Once connected, 'phone audio' and 'media audio' should be displayed, indicating a successful connection. If not, restart the Bluetooth on both devices.

Wireless CarPlay & Android Auto

The system supports both Wireless CarPlay and Android Auto for a smarter and safer way to use your smartphone in the car. This allows you to access navigation, music, messages, and more directly from the stereo display.



Figure 5: Wireless CarPlay and Android Auto Interface

GPS Navigation

The built-in GPS module allows for accurate and efficient navigation. You can download and use offline maps, or connect to WiFi for real-time map updates and online navigation.

WiFi Hotspot

Connect to a WiFi hotspot to access internet entertainment, install apps from the Play Store, watch online videos, and navigate online. To set up a WiFi hotspot, go to Network & Internet settings, then Hotspot & tethering, and enable Wi-Fi hotspot. You can configure the network name and password.

Steering Wheel Control

If your vehicle has original steering wheel buttons, you can configure them to control the car stereo, allowing you to easily switch songs, channels, and adjust volume without taking your hands off the steering wheel.

Reversing Display (Backup Camera)

The system supports a waterproof night vision backup camera. When the vehicle is shifted into reverse gear, the display will automatically switch to the rear view image, aiding in safe parking and maneuvering.



Figure 6: Reversing Display Functionality

FM/RDS Radio and EQ

Enjoy high-quality FM radio with 18 preset stations. The system also supports various popular sound effects and equalizer (EQ) settings, allowing you to customize the audio output for optimal sound quality.



Figure 7: Audio and Communication Features

MAINTENANCE

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

- **Cleaning:** Use a soft, dry cloth to clean the touchscreen and exterior. For stubborn smudges, slightly dampen the cloth with water or a screen-safe cleaner. Avoid abrasive materials or harsh chemicals.
- **Temperature:** Avoid exposing the unit to extreme temperatures, both hot and cold, for extended periods.
- **Moisture:** Keep the unit dry. Do not expose it to water or excessive humidity.
- **Software Updates:** Periodically check for software updates from the manufacturer to ensure the system runs efficiently and has the latest features.

Troubleshooting

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

Screen Calibration

If the touchscreen responsiveness is inaccurate, you may need to calibrate it. This process involves pressing specific points on the screen to realign the touch input.

Video 2: This video provides instructions on how to calibrate the car radio screen for accurate touch response.

Common Issues and Solutions

- **No Power:** Check all power connections and the vehicle's fuse box. Ensure the ignition is on.
- **No Sound:** Verify speaker connections, volume levels, and audio source selection. Check EQ settings.
- **Bluetooth Connection Issues:** Ensure Bluetooth is enabled on both devices. Forget and re-pair the device. Restart both the stereo and the mobile device.
- **GPS Signal Loss:** Ensure the GPS antenna is properly installed and has a clear view of the sky.
- **Rear Camera Not Displaying:** Check camera connections and ensure the vehicle is in reverse gear. Verify camera resolution settings under factory settings if applicable.
- **System Freezes/Slow Performance:** Try restarting the unit. If issues persist, consider a factory reset (note: this will erase all user data and settings).

If you are unable to resolve an issue using these steps, please contact PHEZEN customer support for further assistance.

Specifications

Feature	Specification
Brand	PHEZEN
Model Number	RT-QJ0170X-WUYA-07
Display Size	10 Inches

Resolution	1024*600
Operating System	Android 13
RAM	2GB
ROM	32GB
Connectivity Technology	Bluetooth, Wi-Fi, USB
Special Features	Touchscreen, Bluetooth, Android, CarPlay, Android Auto, GPS Navigation, WiFi Hotspot, Steering Wheel Control, Reversing Display
Vehicle Service Type	Nissan Versa Sedan, 2015-2019
Item Weight	3.97 pounds
Product Dimensions	16.14 x 12.6 x 5.51 inches

Warranty and Support

Warranty Information

For specific warranty details regarding your PHEZEN Car Stereo Radio Upgrade, please refer to the warranty card included with your product or contact the seller directly. Keep your purchase receipt as proof of purchase for any warranty claims.

Customer Support

If you have any questions, require technical assistance, or need to report an issue that cannot be resolved using the troubleshooting guide, please contact PHEZEN customer support. Provide your product model number and a detailed description of the issue for prompt service.
Contact information can typically be found on the product packaging, the seller's website, or through your purchase platform.

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