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## Ossuret Peugeot 407 1 (2004-2011) Autoradio

# Ossuret Autoradio for Peugeot 407 (2004-2011) - User Manual

Model: Peugeot 407 1 (2004-2011) Autoradio

Brand: Ossuret

## 1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Ossuret Autoradio for Peugeot 407 (2004-2011). Please read this manual thoroughly before using the product to ensure proper function and safety. Keep this manual for future reference.

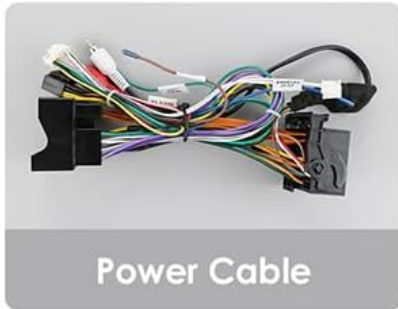
## 2. SAFETY INFORMATION

- **Driving Safety:** Always prioritize driving safety. Do not operate the device in a way that distracts you from the road.
- **Professional Installation:** Installation should ideally be performed by a qualified technician to prevent damage to the vehicle or the device.
- **Power Supply:** Ensure the device is connected to a 12V DC power supply with a negative ground. Incorrect voltage can cause damage.
- **Avoid Moisture:** Do not expose the device to water or excessive moisture.
- **Temperature:** Operate the device within recommended temperature ranges. Extreme temperatures can affect performance.

## 3. PACKAGE CONTENTS

Verify that all items are present in the package before beginning installation.

# Accessories



Power Cable



External Microphone



RCA Harness  
(WiFi version only)



Rear Camera  
input RCA Cable



GPS Antenna  
(High-speed antenna)



USB Cable



Canbus Decoder



Radio Antenna  
Adapter Cable

**Image:** Overview of the accessories included with the Ossuret Autoradio. This includes the power cable, external microphone, RCA harness (for WiFi version), rear camera input RCA cable, GPS antenna, USB cable, Canbus decoder, and radio antenna adapter cable.

- Main Head Unit (9-inch Android 13 Touch Screen)
- Power Cable
- External Microphone
- RCA Harness (for WiFi version)
- Rear Camera Input RCA Cable
- GPS Antenna
- USB Cable
- Canbus Decoder
- Radio Antenna Adapter Cable

## 4. SETUP & INSTALLATION

This section outlines the general steps for installing the Ossuret Autoradio in your Peugeot 407. Specific vehicle disassembly instructions are not covered here and may require consulting your vehicle's service manual or a professional installer.

# For Peugeot 407 1 2004-2011



 Before installation



 After installation

**Image:** Dashboard view of a Peugeot 407 before and after the Ossuret Autoradio installation.

## 4.1 Pre-Installation Checks

- Ensure the vehicle's ignition is off and the battery is disconnected.
- Confirm compatibility with your Peugeot 407 model (2004-2011).
- Gather all necessary tools (screwdrivers, trim removal tools, wire strippers, etc.).

## 4.2 Installation Steps

1. **Remove Original Radio:** Carefully remove the existing car radio and dashboard trim. Use appropriate trim removal tools to avoid damage.
2. **Connect Wiring Harness:** Connect the provided power cable and RCA harness to the vehicle's wiring. Ensure all connections are secure. The Canbus decoder should be integrated as per the wiring diagram to maintain steering wheel controls and other vehicle functions.
3. **Install GPS Antenna:** Mount the GPS antenna in a location with a clear view of the sky, typically on the dashboard or under the windshield, away from metal obstructions.
4. **Connect USB Cables:** Route the USB cables to an accessible location, such as the glove compartment or center console.
5. **Connect External Microphone:** Position the external microphone near the driver for optimal call quality.
6. **Connect Rear Camera (Optional):** If installing a rear camera, connect its video input cable to the designated port on the autoradio.
7. **Mount the Autoradio:** Carefully slide the Ossuret Autoradio into the dashboard opening and secure it with screws or clips.
8. **Reconnect Battery:** Reconnect the vehicle's battery.
9. **Test Functionality:** Turn on the ignition and test all functions of the autoradio, including audio, touch screen, GPS, Bluetooth, Carplay/Android Auto, and steering wheel controls.
10. **Reassemble Dashboard:** Reinstall any removed dashboard trim pieces.

## 5. OPERATING INSTRUCTIONS

Your Ossuret Autoradio runs on Android 13, offering a wide range of features and customization options.



Image: Android 13.0 System icon.

### 5.1 Basic Operation

- **Power On/Off:** The unit typically powers on with the vehicle's ignition. Press and hold the power button (if available) for manual control.
- **Touch Screen:** Navigate the interface by tapping, swiping, and pinching on the 9-inch touch screen.
- **Volume Control:** Adjust volume using the physical buttons on the unit, steering wheel controls, or on-screen controls.



Image: Touch Screen interaction.

### 5.2 Wireless Carplay / Android Auto

The autoradio supports wireless Apple Carplay and Android Auto via the pre-installed and activated Zlink application.

# Split Screen Display

Screens are displayed at the same time, not only for entertainment, phone calls, Bluetooth..... but also for navigation and music.

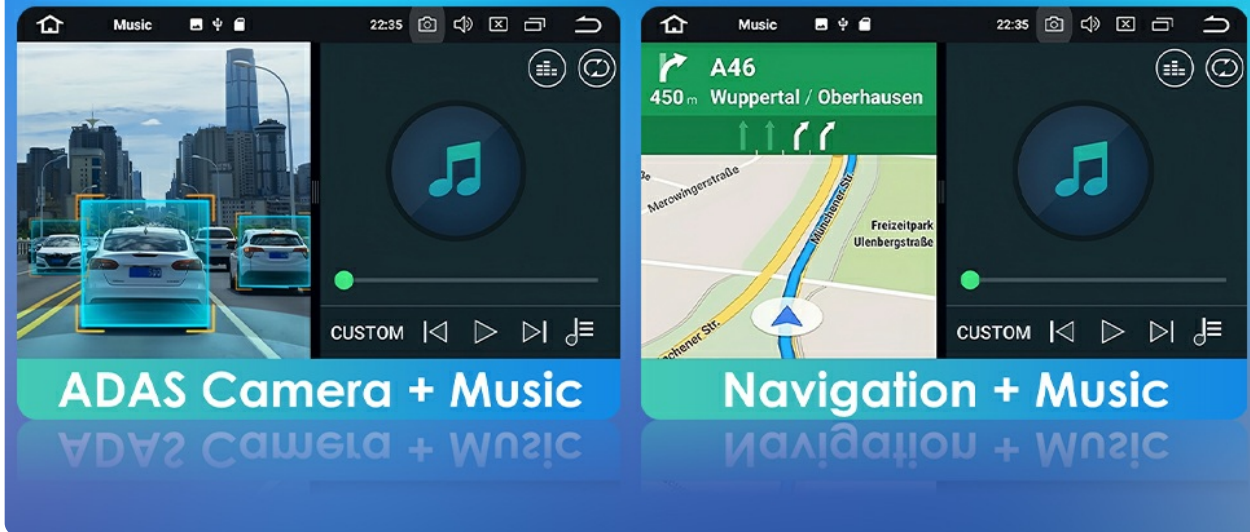


Image: Wireless Carplay and Android Auto interface.

1. **Enable Wi-Fi/Bluetooth:** On your smartphone, enable Wi-Fi and Bluetooth.
2. **Connect to Autoradio:** Pair your phone with the autoradio via Bluetooth.
3. **Launch Zlink:** Open the Zlink application on the autoradio.
4. **Start Carplay/Android Auto:** Follow the on-screen prompts to initiate Carplay or Android Auto. Your phone's interface will then be displayed on the autoradio screen, allowing access to navigation, music, calls, and messages.

## 5.3 Bluetooth Functionality

Connect your smartphone via Bluetooth for hands-free calling and wireless audio streaming.



## Support Carplay/Android Auto System

Phone | Music | Maps | Waze | Podcasts

Enjoy the convenience and fun of traveling



Image: Bluetooth calling interface.

1. **Pairing:** Go to the Bluetooth settings on the autoradio and your phone. Search for available devices and select the autoradio to pair.
2. **Hands-Free Calls:** Once paired, you can make and receive calls directly from the autoradio screen. The built-in microphone captures your voice.
3. **Bluetooth Music:** Stream audio from your phone to the autoradio speakers. Control playback (play, pause, skip) from the autoradio.



# Bluetooth Music

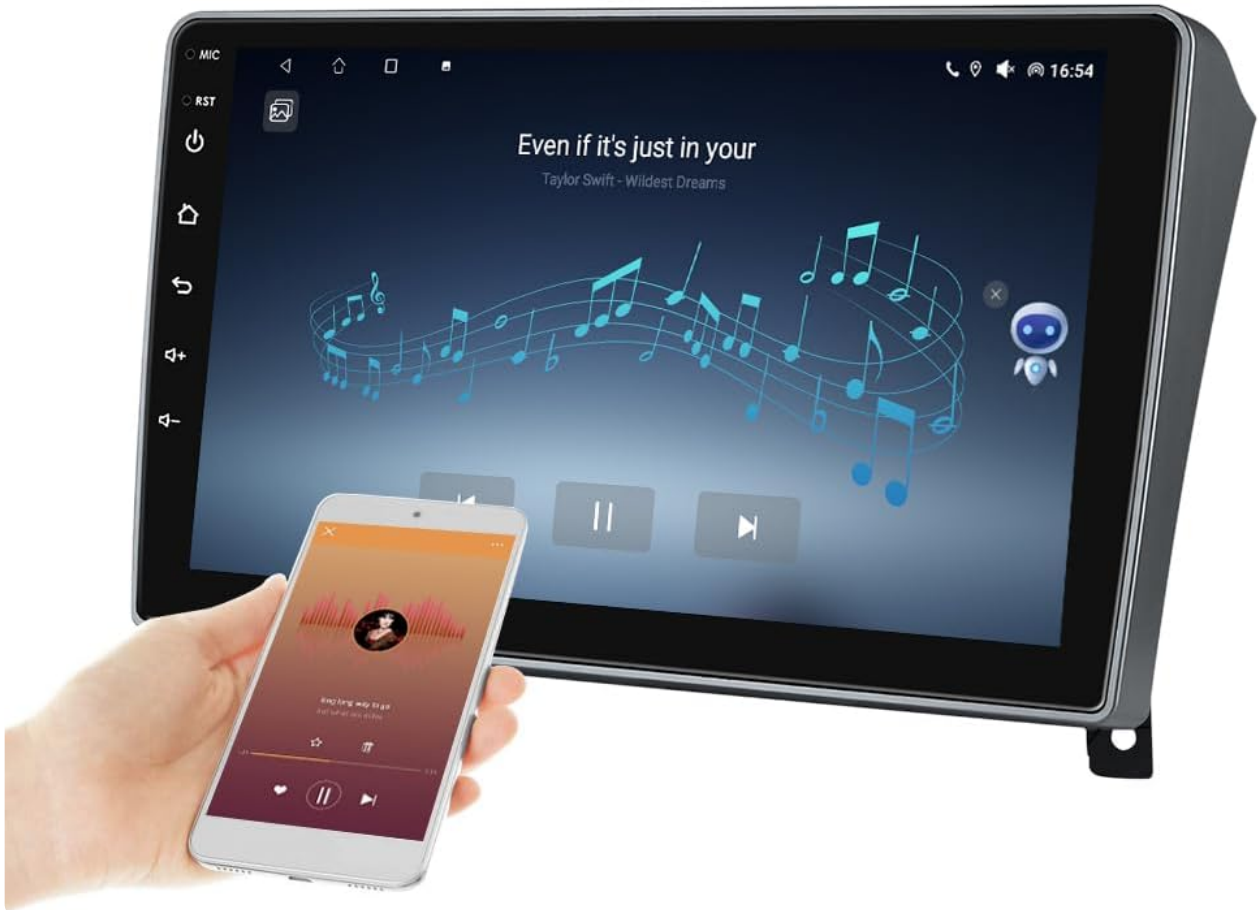


Image: Bluetooth music playback.

## 5.4 GPS Navigation

The autoradio features integrated GPS navigation. You can use pre-installed maps or download your preferred navigation apps from the Google Play Store.



Image: GPS Navigation icon.

- **Starting Navigation:** Tap the Navigation icon on the home screen or open your chosen navigation app.
- **Entering Destination:** Input your destination using the on-screen keyboard or voice commands.
- **Voice Guidance:** Follow the voice-guided directions for your route.

## 5.5 Multimedia Playback

The unit supports various audio and video formats from USB drives or internal storage.

# Support Multimedia Parameters

**Music Format:** MP3, WMA, AAC, RM, FLAC etc

**Video Format:** MPEG-1/2/4, H264, H263, VC1, RV, RMVB, DivX, Sorenson Spark, Spark, VP8, AVS Stream...

**Picture Format:** JPG/BMP/JPEG/GIF/PNG



**Image:** Multimedia playback on screen.

- **USB Connection:** Insert a USB drive into the provided USB port. The unit supports up to 2TB external memory.
- **File Explorer:** Use the file explorer app to browse and play media files.
- **Supported Formats:**
  - Music:** MP3, WMA, AAC, RM, FLAC, etc.
  - Video:** MPEG-1/2/4, H264, H263, VC1, RV, RMVB, DivX, Sorenson Spark, VP8, AVS Stream, etc.
  - Picture:** JPG/BMP/JPEG/GIF/PNG



## Support USB Connection

This Unit Can Play The Video And Audio Files From You External Device .  
External Memory: USB Port Up to 2TB



Image: USB connection and file browsing.

### 5.6 Steering Wheel Control

The autoradio is compatible with your vehicle's factory steering wheel controls, allowing you to manage audio functions without taking your hands off the wheel.



Image: Steering Wheel Control interface.

- **Configuration:** After installation, you may need to configure the steering wheel controls through the autoradio's settings menu. Refer to the on-screen instructions for mapping buttons.
- **Functions:** Typically, you can control volume, track skipping, mode switching, and answer/end calls.

## 5.7 Split Screen Display

The split-screen feature allows you to run two applications simultaneously, such as navigation and music, or a camera view and music.



Image: Split Screen Display showing navigation and music.

- **Activating Split Screen:** Long-press the recent apps button or follow specific gestures/buttons depending on the Android launcher.
- **Selecting Apps:** Choose two compatible applications to display side-by-side.

## 5.8 Rear Camera Input

The unit supports a rear view camera, automatically displaying the camera feed when the vehicle is in reverse gear.



Image: Backup Camera view with guidelines.

- **Connection:** Ensure the rear camera is properly connected to the dedicated video input.
- **Automatic Display:** The screen will automatically switch to the camera view when reverse gear is engaged.

## 5.9 Wi-Fi Connectivity

Connect the autoradio to a Wi-Fi network (e.g., mobile hotspot) to access online features, download apps, and browse the internet.



Image: Wi-Fi connectivity illustration.

- **Access Settings:** Go to the Android settings menu and select Wi-Fi.
- **Connect to Network:** Choose your desired Wi-Fi network and enter the password if required.

## 5.10 Built-in DSP (Digital Sound Processor)

The integrated DSP allows for advanced audio customization, including equalization and sound field adjustments.



Image: Built-in DSP equalizer interface.

- **Access DSP Settings:** Locate the DSP or Equalizer app in the main menu.
- **Adjust Audio:** Customize sound settings such as bass, treble, balance, fader, and specific frequency bands to optimize your listening experience.

## 6. MAINTENANCE

- **Screen Cleaning:** Use a soft, lint-free cloth to clean the touch screen. For stubborn smudges, lightly

dampen the cloth with water or a screen-safe cleaner. Avoid harsh chemicals.

- **Software Updates:** Periodically check for system updates through the device's settings menu to ensure optimal performance and access to new features.
- **General Care:** Avoid exposing the unit to direct sunlight for extended periods or extreme temperatures.

## 7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Unit does not power on	Incorrect wiring, blown fuse, vehicle battery issue	Check power connections, inspect vehicle fuses, ensure battery is charged.
No sound	Volume too low, incorrect audio source, speaker wiring issue	Increase volume, select correct audio source, check speaker connections.
GPS signal lost or inaccurate	GPS antenna obstructed, faulty antenna, software issue	Relocate GPS antenna for clear sky view, check antenna connection, restart navigation app.
Bluetooth not connecting	Phone not in pairing mode, incorrect pairing process, interference	Ensure phone's Bluetooth is on and discoverable, re-attempt pairing, clear previous pairings.
Steering wheel controls not working	Canbus decoder not connected, incorrect configuration	Verify Canbus decoder connection, reconfigure controls in settings.
Touch screen unresponsive	Temporary software glitch, screen damage	Restart the unit. If issue persists, contact support.

## 8. SPECIFICATIONS

- **Operating System:** Android 13
- **Screen Size:** 9 Inches
- **Memory:** 2GB RAM + 32GB Internal Storage
- **Connectivity:** Bluetooth, USB, Wi-Fi
- **Special Features:** Wireless Carplay / Android Auto, GPS Navigation, Steering Wheel Control, Rear Camera Input, Split Screen Display, Built-in DSP
- **Compatible Devices:** Smartphone
- **Audio Output Mode:** Stereo
- **Surround Sound Channel Configuration:** 5.1
- **Control Method:** Touch, Voice
- **USB Port:** Supports external memory up to 2TB
- **Power Supply:** 12V DC

## 9. WARRANTY & SUPPORT

Your Ossuret Autoradio comes with a **1-year warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use.

### 9.1 Warranty Exclusions

- Damage caused by improper installation or operation.
- Damage due to accidents, misuse, abuse, or unauthorized modifications.
- Normal wear and tear.

## **9.2 Customer Support**

For technical assistance, warranty claims, or any questions regarding your Ossuret Autoradio, please contact your retailer or the Ossuret customer support team. Refer to your purchase documentation for specific contact details.