

NHOPEEW 4+64G

NHOPEEW 4+64G Android Car Radio User Manual

For Peugeot 3008 (2009-2015)

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your NHOPEEW 4+64G Android Car Radio. This unit is specifically designed for Peugeot 3008 models manufactured between 2009 and 2015, ensuring a perfect fit and seamless integration with your vehicle's dashboard. Featuring a 9-inch IPS touchscreen, wireless CarPlay, Android Auto, GPS navigation, Wi-Fi connectivity, and a 32-band DSP, this car radio enhances your driving experience with advanced multimedia and smart features.

2. SAFETY INFORMATION

- Read all instructions carefully before installation and use.
- Installation should be performed by a qualified professional to avoid damage to the unit or vehicle.
- Do not operate the device in a way that distracts you from driving. Always prioritize road safety.
- Ensure all wiring is correctly connected to prevent short circuits or electrical hazards.
- Keep the unit away from water and excessive heat.
- Do not attempt to disassemble or modify the unit. This will void the warranty.

3. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- NHOPEEW 9-inch Android Car Stereo Unit
- Power Cable
- RCA Cable
- USB Cable (x2)
- Camera Input Cable
- Radio Antenna
- GPS Antenna

4.1 Pre-Installation Checks

- Confirm vehicle compatibility: This unit is for Peugeot 3008 (2009-2015).
- Disconnect the vehicle's battery before starting any electrical work.
- Ensure you have all necessary tools for dashboard removal and wiring.

4.2 Dashboard Disassembly and Frame Installation

Carefully remove the original car radio and dashboard trim. The NHOPEEW unit comes with specific frames designed for your Peugeot 3008 to ensure a flush and integrated look.



Figure 4.1: Frame installation options. This image shows two distinct frame configurations, highlighting how they are assembled with the car's existing dashboard elements to accommodate the new head unit.

Support Boot Logo Setting



Figure 4.2: Before and after installation view. The top image shows the original Peugeot 3008 dashboard. The bottom images illustrate the integrated appearance of the NHOPEEW 9-inch Android car radio after successful installation, demonstrating a seamless fit.

4.3 Wiring Connections

Connect the provided power cable, RCA cables, USB cables, camera input, radio antenna, and GPS antenna to their respective ports on the car radio and vehicle harness. The Canbus decoder ensures proper communication between the car radio and your vehicle's systems, including steering wheel controls.

- **Power Cable:** Connect to the vehicle's power harness.
- **RCA Cables:** For external amplifiers or audio output.
- **USB Cables:** For USB devices, phone charging, or wired CarPlay/Android Auto.
- **Camera Input:** Connect the included backup camera.
- **Antennas:** Connect the radio antenna and GPS antenna for optimal signal reception.
- **Microphone:** Plug in the external microphone for improved call quality and voice commands.

4.4 Post-Installation

Once all connections are secure, reassemble the dashboard trim. Reconnect the vehicle's battery and power on the unit for initial testing.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off and Basic Navigation

The unit powers on automatically with the vehicle's ignition. To navigate the interface, use the 9-inch IPS capacitive touchscreen. Swipe, tap, and pinch gestures are supported.



Figure 5.1: 9-inch IPS Touchscreen. This image showcases the high-definition 1280x720p IPS display, emphasizing its clarity and responsive capacitive touch functionality for user interaction.

5.2 Wireless CarPlay and Android Auto

The unit supports both wireless and wired CarPlay/Android Auto. This allows for seamless integration with your

smartphone, providing access to navigation, music, calls, and messages directly on the car radio display.

1. **For Wireless Connection:** Ensure your phone's Bluetooth and Wi-Fi are enabled. Pair your phone with the car radio via Bluetooth. Follow the on-screen prompts to initiate CarPlay or Android Auto.
2. **For Wired Connection:** Connect your phone to one of the USB ports using a high-quality USB cable. The system should automatically detect and launch CarPlay or Android Auto.

Includes Two Frame Installations

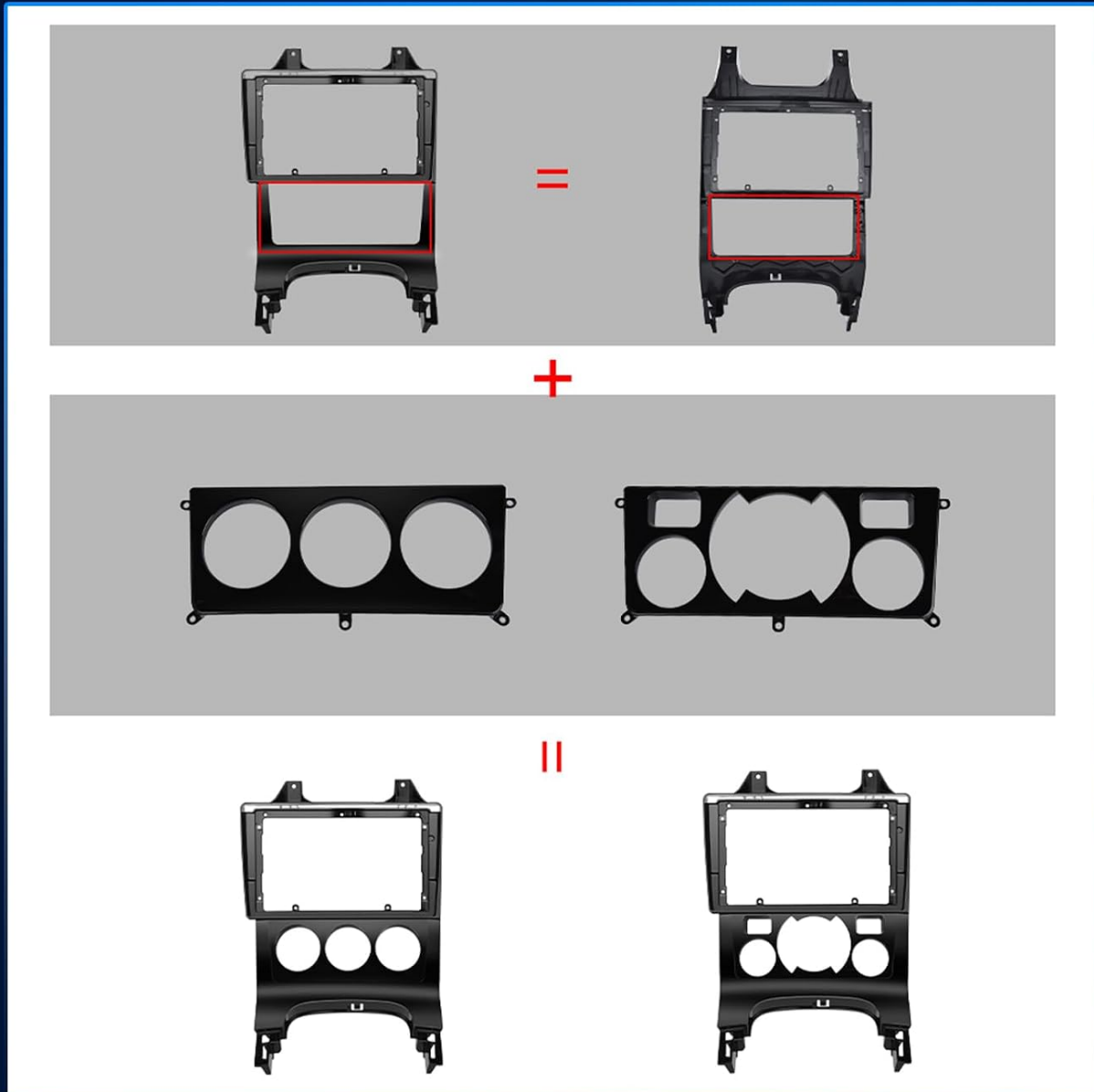


Figure 5.2: Wireless CarPlay & Android Auto Interface. This graphic illustrates the user interface when CarPlay or Android Auto is active, displaying common applications like navigation, music streaming, and communication tools, accessible wirelessly from a smartphone.

5.3 GPS Navigation and Wi-Fi Connectivity

The built-in GPS module supports various navigation applications, including Waze and offline maps. Connect to Wi-Fi via a mobile hotspot or a local Wi-Fi network to access online maps, real-time traffic, and other internet-dependent features.

1. **GPS:** Open your preferred navigation app from the main menu. Ensure the GPS antenna is properly installed for accurate positioning.
2. **Wi-Fi:** Go to Settings > Network & Internet > Wi-Fi. Select your desired network and enter the password.

Wireless Carplay & Android Auto

Built-in Carplay can be connected with Apple mobile phones; Built-in Android Auto can be connected with Android mobile phones.



Figure 5.3: GPS Navigation & Wi-Fi Connection. This image demonstrates the integrated GPS navigation system displaying a map, alongside icons representing various online applications and connectivity options, highlighting the unit's ability to browse the web and download apps via Wi-Fi.

5.4 Audio Settings (32EQ DSP)

The integrated 32-band Digital Sound Processor (DSP) allows for precise audio customization. Access the EQ settings from the audio menu to adjust frequency bands, balance, fader, and other sound parameters to achieve your desired audio experience.

GPS Navigation&WiFi Connection

The built-in WIFI module and GPS positioning system allow you to connect to the Internet anytime, anywhere while providing accurate navigation. Whether it's browsing the web, online music or downloading apps, it's easy to do



Figure 5.4: Unique 32EQ DSP Interface. This image displays the car radio's 32-band equalizer, allowing users to fine-tune audio output for a personalized listening experience, with options for lossless sound, 360-degree surround, high power, and high fidelity.

5.5 Steering Wheel Control (SWC)

The unit supports your vehicle's original steering wheel controls. After installation, you may need to configure the SWC settings in the system menu to map the buttons to the desired functions (e.g., volume up/down, track skip, mode change).

5.6 Split Screen Function

The split-screen feature allows you to run two applications simultaneously on the 9-inch display. For example, you can have navigation on one side and music playback on the other. To activate, long-press the recent apps button or drag an app to one side of the screen.

5.7 Boot Logo Setting

You can customize the boot-up logo to match your vehicle's brand or a personal image. Access this setting in the system configuration menu. Refer to the on-screen instructions for uploading and selecting a custom boot logo.

9 inch IPS Touchscreen



1080P



IPS Screen



1280*720



Figure 5.5: Support Boot Logo Setting. This image illustrates the customization option for the car radio's boot-up screen, allowing users to select or upload a custom logo, often matching their vehicle's manufacturer.

6. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the screen and unit. For stubborn smudges, a slightly damp cloth with a mild, non-abrasive cleaner can be used. Avoid harsh chemicals.
- **Software Updates:** Periodically check for software updates via the system settings. Updates can improve performance, add new features, and fix bugs. Ensure a stable internet connection during updates.
- **Temperature:** Avoid exposing the unit to extreme temperatures for prolonged periods.

7. TROUBLESHOOTING

If you encounter issues with your NHOPEEW car radio, refer to the following troubleshooting guide:

Problem	Possible Cause	Solution
Unit does not power on / Screen is black	Loose power connection, blown fuse, vehicle battery issue.	Check power cable connections. Inspect vehicle fuses. Ensure vehicle battery is charged and properly connected. If the issue persists, consult a professional.
No sound	Volume too low, incorrect audio source, loose speaker wires, amplifier issue.	Increase volume. Select correct audio source. Check speaker wire connections. If using an external amplifier, ensure it is powered and connected correctly.
GPS not working or inaccurate	GPS antenna not connected, poor signal, outdated maps.	Ensure GPS antenna is securely connected and placed in an unobstructed location (e.g., dashboard). Move to an open area for better signal. Update navigation app or maps.
CarPlay/Android Auto not connecting	Bluetooth/Wi-Fi off on phone, incorrect pairing, faulty USB cable, phone software issue.	Ensure phone's Bluetooth and Wi-Fi are on. Re-pair Bluetooth. Try a different USB cable. Restart phone and car radio. Check phone's OS for updates.
Steering Wheel Controls not working	SWC wiring incorrect, not configured in settings, Canbus issue.	Verify SWC wiring. Go to system settings and configure/map the steering wheel buttons. Ensure Canbus decoder is correctly installed.
Backup camera not displaying	Camera input cable loose, camera faulty, reverse trigger wire not connected.	Check camera input cable connection. Ensure the reverse trigger wire is correctly connected to the vehicle's reverse light circuit. Test camera functionality if possible.

8. SPECIFICATIONS

Feature	Specification
Model Number	4+64G
Compatible Vehicles	Peugeot 3008 (2009-2015)
Screen Size	9 Inches
Display Type	IPS Capacitive Touchscreen
Resolution	1280 x 720p
Memory (RAM)	4 GB
Storage (ROM)	64 GB
Operating System	Android

Feature	Specification
Connectivity	Wi-Fi, Bluetooth
Navigation System	Built-in GPS (supports Waze, offline maps)
Special Features	Wireless CarPlay, Android Auto, Mirror Link, 32-band DSP, Split Screen, Steering Wheel Control (SWC)
Included Components	Car stereo, backup camera, microphone, wiring harness
Mounting Type	Dashboard Mount
Dimensions (Package)	38 x 23.5 x 9.5 cm
Weight (Package)	1.4 kilograms
Batteries Included	No

9. WARRANTY AND SUPPORT

Your NHOPEEW car radio comes with a standard manufacturer's warranty. Please refer to the warranty card included in your package for specific terms and conditions, including the warranty period and coverage details. For technical support, troubleshooting assistance beyond this manual, or warranty claims, please contact NHOPEEW customer service through the retailer where you purchased the product or visit the official NHOPEEW website for contact information.

© 2023 NHOPEEW. All rights reserved.

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

Open the live page

<https://manuals.plus/asin/B0F9WPJW5C>

More documents and user manuals: <https://manuals.plus/>