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> Pioneer Carrozzeria AVIC-RQ911-E 9-inch Rakunavi Car Navigation System User Manual

Pioneer AVIC-RQ911-E

Pioneer Carrozzeria AVIC-RQ911-E User Manual

9-inch Rakunavi Car Navigation System

1. INTRODUCTION

Thank you for purchasing the Pioneer Carrozzeria AVIC-RQ911-E car navigation system. This 9-inch Rakunavi model is designed to provide a superior navigation and entertainment experience with its high-definition display and user-friendly interface. It features a 9V-type HD panel, full HD resolution support, and a wide range of multimedia capabilities including DVD, CD, Bluetooth, SD, USB, and HDMI connectivity.

Important Note: The video output from this product to rear monitors or other external displays is exclusively via HDMI. RCA video output is not supported on this model.

2. SETUP AND INSTALLATION

2.1 Package Contents

- AVIC-RQ911-E Main Unit
- GPS Antenna
- Terrestrial Digital TV Broadcast Film Antenna
- Camera Terminal Conversion Connector
- Installation Parts List

Note: The power cord is not included with the main unit. It is typically bundled with the separately sold vehicle-specific 9V-type car navigation installation kit.

2.2 Initial Setup

1. **Power Connection:** Connect the unit to your vehicle's power supply using the appropriate vehicle-specific installation kit.
2. **Antenna Connection:** Connect the GPS antenna and terrestrial digital TV antenna to their respective ports on the main unit. Ensure the antennas are placed in locations with clear reception.
3. **First Power On:** Turn on your vehicle's ignition. The unit will power on and guide you through the initial setup process, which may include language selection and basic system configurations.
4. **GPS Signal Acquisition:** Park your vehicle in an open area to allow the GPS antenna to acquire satellite signals. This may take a few minutes during the first use.

3. OPERATING INSTRUCTIONS

3.1 Navigation Features

The AVIC-RQ911-E provides precise navigation with its detailed map data. The 9-inch HD display ensures that all map details, route guidance, and traffic information are clear and easy to read.



Figure 3.1: The navigation screen of the Pioneer Carrozzeria AVIC-RQ911-E, showing a detailed 3D map view of a city area. The screen displays the current time (10:45), distance to destination (1.0km), and turn-by-turn directions. Traffic information is indicated by colored lines on the roads, and a traffic congestion alert is visible on the left side. The bottom of the screen shows current temperature (11°C) and weather forecast.

- **Route Guidance:** Enter your destination using the touchscreen keyboard or voice commands (if supported). The system will calculate the optimal route and provide turn-by-turn directions.
- **Map Updates:** Free map updates are available until October 2023, delivered twice a year. An extended 1-year update campaign was available until April 30, 2022, by joining MapFan Smart Members. Please refer to the Pioneer website for the latest map update information and procedures.
- **Traffic Information:** The system integrates real-time traffic information to help you avoid congestion and find alternative routes.

3.2 Multimedia Playback

Enjoy a variety of entertainment options with the AVIC-RQ911-E.

- **DVD/CD Playback:** Insert a DVD or CD into the disc slot to play movies or music.
- **Bluetooth Connectivity:** Connect your smartphone or other Bluetooth-enabled devices for hands-free calling and audio streaming.
- **USB/SD Media:** Play audio and video files from USB drives or SD cards.
- **HDMI Input:** Connect external devices such as smartphones or digital media players via HDMI for high-quality video and audio playback on the unit's display.
- **Terrestrial Digital TV:** Watch full-segment terrestrial digital TV broadcasts (where available).

4. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your navigation system.

- **Screen Cleaning:** Use a soft, lint-free cloth to gently wipe the touchscreen. For stubborn smudges, slightly dampen the cloth with water or a screen-safe cleaner. Avoid abrasive materials or harsh chemicals.
- **General Cleaning:** Keep the unit and surrounding area free from dust and debris. Use a soft brush or compressed air to clean vents and button areas.
- **Disc Slot:** Keep the disc slot clear of foreign objects. Do not force discs into the slot.

5. TROUBLESHOOTING

If you encounter issues with your AVIC-RQ911-E, refer to the following common troubleshooting tips. For more complex problems, please consult the detailed owner's manual or contact Pioneer customer support.

Problem	Possible Cause	Solution
No Power	Loose power connection, blown fuse.	Check power cable connections. Inspect vehicle's fuse box for blown fuses.
No GPS Signal	Vehicle in covered area, faulty antenna.	Move to an open area. Check GPS antenna connection and placement.
No Audio	Volume too low, mute activated, incorrect source.	Increase volume. Check if mute is on. Select the correct audio source.
Bluetooth Connection Issues	Device not paired, Bluetooth off.	Ensure Bluetooth is enabled on both devices. Re-pair the device.

6. SPECIFICATIONS

Feature	Specification
Manufacturer	Pioneer
Brand	Pioneer
Model Name	AVIC-RQ911-E
Product Model Number	AVIC-RQ911-E
Package Size	33.5 x 30.5 x 20.5 cm
Item Weight	3.32 Kilograms
Screen Size	9 Inches
Connectivity Technology	Bluetooth
Map Type	Japan
Mounting Type	Dashboard Mount

Feature	Specification
Compatible Vehicle Type	Passenger Car
Color	Black
Year Model	2021

7. WARRANTY AND SUPPORT

The Pioneer Carrozzeria AVIC-RQ911-E comes with a 1-year certification (warranty) from the date of purchase. Please retain your proof of purchase for warranty claims.

For technical support, service, or further inquiries, please visit the official Pioneer website or contact their customer service department. Detailed contact information can typically be found on the Pioneer website or in the full product manual.

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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

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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

Answered questions about this manual

How do I reset the settings on the Pioneer Carrozzeria AVIC-RQ911-E navigation system?

To reset the settings on your Pioneer Carrozzeria AVIC-RQ911-E, you typically need to access the system settings menu. While the provided summary does not list the specific button sequence, Pioneer Rakunavi units generally follow...

[Read full answer](#)

Does the Pioneer Carrozzeria AVIC-RQ911-E car navigation system support the Russian language?

Based on the technical specifications for the Pioneer Carrozzeria AVIC-RQ911-E, this model is part of the "Rakunavi" series specifically designed for the Japanese domestic market (JDM). As such, it typically only supports the Japanese...

[Read full answer](#)

Why is the Bluetooth icon inactive on my Pioneer Carrozzeria AVIC-RQ911-E even though Bluetooth is enabled in the settings?

If the Bluetooth icon remains inactive on your Pioneer Carrozzeria AVIC-RQ911-E despite being enabled in the settings, please try the following troubleshooting steps: Check for Active Connections: The icon may appear inactive if no...

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