

KUNFINE Q3 (RMC) 10.25 inch Octa Core 4G+32G

KUNFINE Audi Q3 (RMC) 10.25-inch Octa Core 4G+32G Car CarPlay Android Auto Navigation Stereo Headunit User Manual

Model: Q3 (RMC) 10.25 inch Octa Core 4G+32G | Brand: KUNFINE

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your KUNFINE Audi Q3 (RMC) 10.25-inch Octa Core 4G+32G Car CarPlay Android Auto Navigation Stereo Headunit. Please read this manual thoroughly before use to ensure proper functionality and safety.

2. PACKAGE CONTENTS

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

- 1x Car Android Head Unit with Mask
- 1x GPS Antenna
- 1x Power Cable (Plug & Play)
- 2x USB Port Cable
- 1x RCA Expand Cable
- 1x RCA Connector for Reverse Camera
- 1x Install Kit (GIFT)
- 1x External Mic (GIFT)
- 1x AHD 720 Reverse Camera (GIFT)



Figure 2.1: Main product unit with included accessories such as the AHD camera, microphone, and installation tools.

3. PRODUCT FEATURES

- **CarPlay/Android Auto:** Seamless integration with iOS and Android devices for navigation, music, and communication via voice assistant.
- **Other Functions:** Includes Navigation, Video playback, Music playback, Bluetooth (BT), Wi-Fi, and Steering Wheel Control (SWC) support.
- **Stability:** Designed with continuous improvements based on customer feedback, ensuring a stable and user-friendly experience.
- **Compatibility:** Specifically designed for Audi Q3 models from 2013-2018.

Android System



Figure 3.1: The Android system interface displaying various applications, highlighting the multimedia capabilities.

Support Original Car Settings



Support Steering
Wheel Control



Compatible
Original Camera



Compatible
Idrive Control



Support Original
Speaker



Keep Original
CD Player



Keep Work
Original System

Figure 3.2: The headunit displaying various navigation applications, demonstrating its GPS capabilities.

4. INSTALLATION GUIDE

This section outlines the general installation process. Professional installation is recommended.

4.1 Compatibility Check

Ensure your Audi Q3 model (2013-2018) is compatible. Check your car's original system version (RMC) and confirm if it has AMI or Aux input. An AMI cable may be required if your car has AMI or Aux.

Installation Effect



Before Installation

After Installation

Figure 4.1: Visual guide for checking your Audi Q3's original system version and required connections.

4.2 Physical Installation

The head unit is designed for a seamless fit into your Audi Q3 dashboard. The new ultra-thin screen design offers a modern aesthetic and improved visibility.



Figure 4.2: Comparison of the dashboard before and after the installation of the KUNFINE headunit, showing the integrated appearance.

4.3 Screen Comparison and Design

The new 10.25-inch screen features an ultra-thin design and narrow borders, providing a larger display area and a more integrated look compared to older, thicker screens.

Video 4.1: This video demonstrates the physical differences between the new 12.3-inch ultra-thin screen and an older ordinary screen, highlighting the thinner profile and narrower bezels.

Video 4.2: This video showcases the 12.3-inch ultra-narrow Linux touchscreen installed in an Audi A4, demonstrating its sleek appearance and integration.

5. OPERATING INSTRUCTIONS

5.1 System Switching

The head unit allows seamless switching between the new Android system and your car's original OEM system. The original system does not support touch input and is controlled via the iDrive controller.

Video 5.1: This video demonstrates how to switch between the new Android system and the original car system, using a BMW screen as an example. It shows both touch and iDrive control for switching.

5.2 Wireless CarPlay Connection


To connect your iPhone wirelessly to CarPlay:

1. Ensure the "CarPlay" option is turned ON in the head unit's Setup -> Smart Phone -> Smart Phone Setting menu.
2. On your iPhone, turn on Wi-Fi and Bluetooth.
3. Search for the head unit's Bluetooth name (e.g., "CAR-BT-XXXX") and pair with it.
4. Allow contacts and favorites sync if prompted.
5. On your iPhone, select "Use CarPlay" when prompted.

Does it fit my car ?

Coche Audi Q3 2012-2018 con monitor Original
Unidad principal de coche compatible: Audi Multimedia
Unidad principal del coche no compatible: Radio Chrous

Compatible

 <p>lower version</p>	 <p>high version</p>
	

Notice: Before ordering, check the version of your car in the configuration, select the correct model, Also check the car with AMor Aux, you should buy an AMI cable if the car with AMI or Aux,you should buy an AMI cable if the car with AMI or Aux.

Figure 5.1: Visual steps for connecting to Wireless CarPlay and Android Auto, including Bluetooth pairing and Wi-Fi connection.

Video 5.2: This video illustrates the process of connecting to wireless CarPlay, using a BMW screen as an example. It covers enabling CarPlay, connecting via Wi-Fi, and entering a password if required.

5.3 Wireless Android Auto Connection

To connect your Android phone wirelessly to Android Auto:

1. Ensure the "Android Auto" option is turned ON in the head unit's Setup -> Smart Phone -> Smart Phone Setting menu.
2. On your Android phone, turn on Wi-Fi and Bluetooth.
3. Search for the head unit's Bluetooth name (e.g., "CAR-BT-XXXX") and pair with it.
4. Confirm any authorization requests on your phone.
5. Android Auto should launch automatically.

5.4 Original Car Functions Support

The head unit retains support for various original car functions, including steering wheel controls, original camera, iDrive control, original speakers, and the original CD player. It also maintains the original system's functionality.



Figure 5.2: Display of various original car settings and features that are supported by the new headunit, including steering wheel control and original camera compatibility.

5.5 Optional 360 Rear View Camera

The system supports an optional 360-degree rear view camera for enhanced parking and maneuvering. This feature requires additional camera installation.



Figure 5.3: An illustration of the optional 360-degree rear view camera system, showing camera placement and the combined view on the display.

6. SPECIFICATIONS

Feature	Specification
CPU	Octa Core
Operating System	Android System
RAM	4 GB
ROM	32 GB
Display Size	10.25 Inches

Feature	Specification
Touch Screen Type	Capacitive, IPS Full HD
Connectivity Technology	USB, Internal Bluetooth, Internal WIFI
Voice Command	Touch Pad, Touchscreen
Supported Features	CarPlay/Android Auto/Mirror Link (Android and IOS), USB input, Audio playback (all formats), USB interface camera, USB DVR, Steering Wheel Control
OSD Language	English / French / German / Spanish / Italian etc. (over 20 kinds)
Item Weight	5 pounds
Package Dimensions	15 x 8 x 6 inches
Vehicle Service Type	Car
Map Type	North America (pre-installed, may vary by region)
Mounting Type	Dashboard Mount

7. TROUBLESHOOTING

If you encounter any issues with your head unit, please refer to the following general troubleshooting steps:

- **No Power:** Check all power connections and ensure they are securely plugged in. Verify the car's fuse box for any blown fuses related to the stereo system.
- **No Sound:** Ensure the volume is turned up. Check the audio output settings in both the Android system and the original car system (AUX mode is often required for audio from the Android system). Verify speaker connections.
- **CarPlay/Android Auto Not Connecting:** Ensure Wi-Fi and Bluetooth are enabled on your phone and the head unit. Re-pair the Bluetooth connection. Check the CarPlay/Android Auto settings in the head unit's Smart Phone menu to ensure they are enabled.
- **Screen Display Issues:** If the display is incorrect or distorted, check the resolution settings in the Car Settings menu. Try different resolutions to find the compatible one for your original car screen.
- **Touch Screen Unresponsive:** Perform a system restart. If the issue persists, contact customer support.
- **GPS Signal Loss:** Ensure the GPS antenna is properly installed and has a clear line of sight to the sky.

For persistent issues, please contact KUNFINE customer support for assistance.

8. WARRANTY AND SUPPORT

Your KUNFINE head unit comes with a **one-year warranty** covering non-human damage. For any questions, technical support, or warranty claims, please contact the seller directly. Your consultation is always welcomed.
