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> KUNFINE 9-inch CarPlay Android Auto Navigation Stereo Head Unit for Kia Picanto Morning (2017-2025) - Model Quad Core-2G-64G

KUNFINE Quad Core-2G-64G

KUNFINE 9-inch CarPlay Android Auto Navigation Stereo Head Unit

Model: Quad Core-2G-64G
For Kia Picanto Morning (2017-2025)

INTRODUCTION

This manual provides detailed instructions for the installation, operation, maintenance, and troubleshooting of your KUNFINE 9-inch CarPlay Android Auto Navigation Stereo Head Unit. Please read this manual thoroughly before using the product to ensure proper function and safety.

This head unit is designed to enhance your driving experience with features such as CarPlay, Android Auto, GPS navigation, Bluetooth connectivity, and a reverse camera display. It is specifically compatible with Kia Picanto Morning models from 2017 to 2025.

IMPORTANT COMPATIBILITY NOTICE

Before installation, please verify your vehicle's dashboard configuration. This unit is designed for specific dashboard types. If your vehicle has a factory head unit that differs from the compatible types, additional wiring harnesses or modifications may be required. Refer to the image below for visual guidance.

ATTENTION PLEASE!!!



If you have the last one, if you will send us a picture of your original unit, we may find the suitable wire harness and make it work with your car!!!

Figure 1: Dashboard Compatibility Guide. The top two images show compatible factory head units (green check), while the bottom image shows an incompatible type (red cross). If your vehicle matches the incompatible type, contact support for assistance.

SETUP INSTRUCTIONS

1. Unboxing and Package Content

Carefully unpack all components and verify that all items listed below are present. If any items are missing or damaged, please contact customer support immediately.

Installation Effect



Figure 2: Package Contents. This image displays the main head unit, power cable, cable plug, camera input cable, USB cables (4-pin and 6-pin), GPS antenna, RCA wire harness, AHD reverse camera, external microphone, and crowbar tool.

- 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)

2. Installation

Professional installation is highly recommended for this product. Incorrect installation can lead to damage to the unit or your vehicle's electrical system. If you choose to install it yourself, please follow these general guidelines:

1. **Disconnect Battery:** Before starting, disconnect the negative terminal of your vehicle's battery to prevent electrical shorts.
2. **Remove Factory Head Unit:** Carefully remove the existing factory head unit and dashboard trim. Use appropriate tools to avoid scratching or damaging interior components.
3. **Connect Wiring:** Connect the provided power cable, GPS antenna, USB cables, and RCA cables to the new head unit. Ensure all connections are secure.
4. **Test Connections:** Before fully reassembling the dashboard, reconnect the battery and perform a basic test of the unit's functions (power on, radio, display).
5. **Secure Head Unit:** Mount the new head unit securely into the dashboard opening.
6. **Reassemble Dashboard:** Reinstall all dashboard trim pieces.

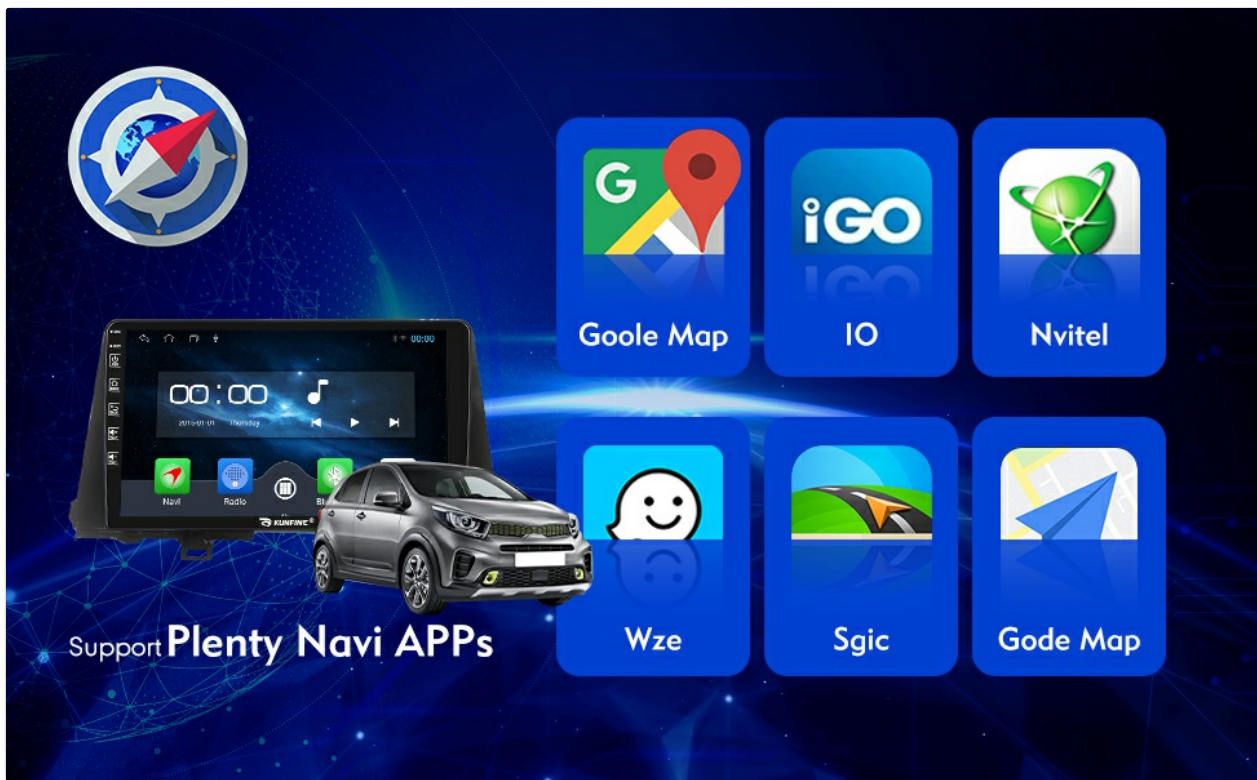


Figure 3: Installation Effect. This image shows the dashboard before and after the KUNFINE head unit installation, demonstrating the integrated appearance.

3. Initial Power-On

After installation, reconnect the vehicle battery. Turn the ignition key to the ACC or ON position. The head unit should power on automatically. Follow any on-screen prompts for initial setup, such as language selection and time zone.

OPERATING INSTRUCTIONS

1. Basic Controls and Touchscreen

The unit features a 9-inch IPS touchscreen for primary interaction. Navigate through menus and applications by tapping, swiping, and pinching (where applicable). Physical buttons or touch-sensitive areas on the unit's bezel may provide quick access to common functions like Home, Back, Volume, and Power.

2. CarPlay and Android Auto

Connect your iOS or Android smartphone to the head unit via a USB cable to activate CarPlay or Android Auto. This allows seamless integration of your phone's navigation, music, messaging, and voice assistant features directly onto the head unit's display.

Carplay & Android Auto

Integrate your iPhone with your vehicle. Support Carplay , Android Auto Mirrorlink and other functions



Figure 4: CarPlay and Android Auto. This image illustrates the user interface for both Apple CarPlay (left) and Android Auto (right) on the head unit, showing various compatible applications.

3. GPS Navigation

The unit includes built-in GPS functionality. With a Wi-Fi connection, you can use real-time navigation applications. Ensure the GPS antenna is properly installed and positioned for optimal signal reception.

GPS Navigation

Satellite GPS can locate in real time without network. With wifi connected, you can use navigation in real time

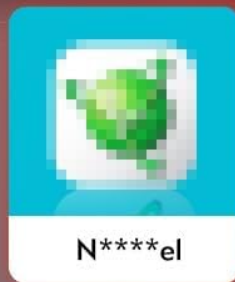
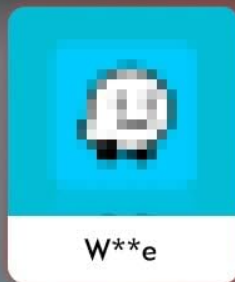
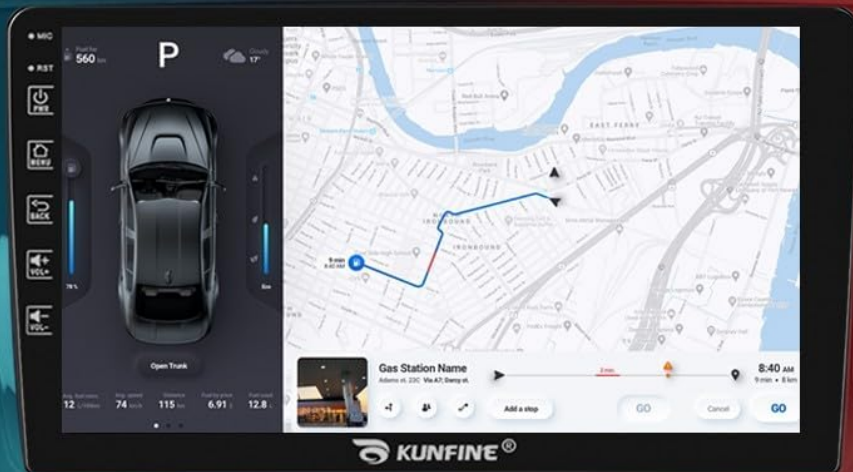


Figure 5: GPS Navigation. The head unit displays a navigation map with route information and various map application icons.

4. Bluetooth Functionality

Pair your smartphone via Bluetooth for hands-free calling and wireless audio streaming. Access the Bluetooth settings menu on the head unit to search for and connect to your device.

BT Function

Built-in BT, Enjoy Wireless Streaming Music, Hands-free Calling & Navigation



Figure 6: Bluetooth Function. This image shows the Bluetooth dialer and music playback interface on the head unit, along with icons for calling, Bluetooth, and music.

5. FM Radio

Tune into your favorite FM radio stations. The unit allows you to scan for stations and save presets for quick access.

FM Radio

You can transfer the music to the car stereo by FM, Long press to save your favorite radio station



Figure 7: FM Radio. The head unit displays the FM radio interface with current frequency and options to save favorite stations.

6. Wi-Fi Connectivity

Connect the head unit to a Wi-Fi hotspot (e.g., from your smartphone or a dedicated car hotspot) to access online features, download apps, and use real-time navigation services.

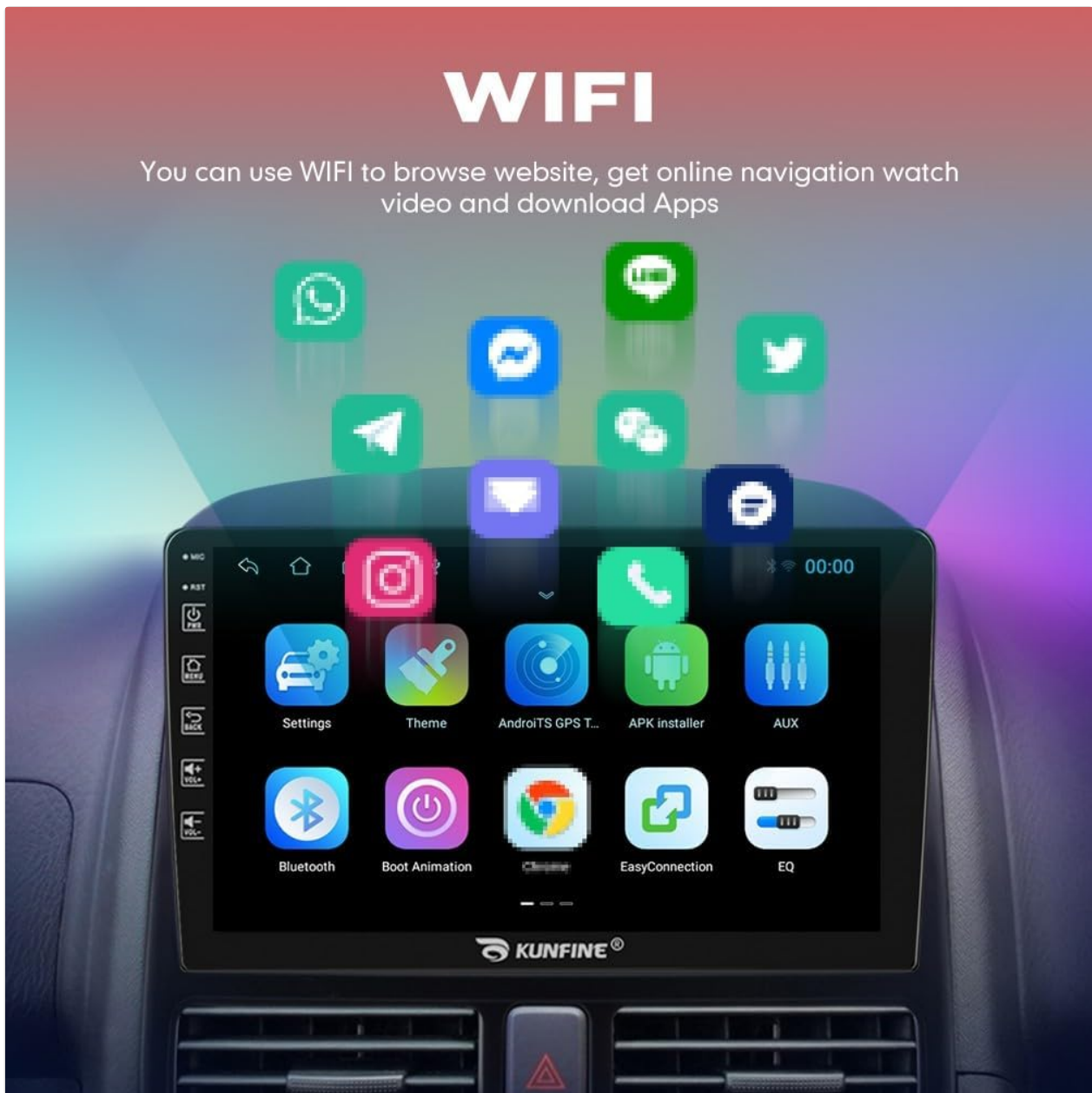


Figure 8: Wi-Fi Connectivity. The head unit screen shows various application icons, indicating access to online content and app downloads via Wi-Fi.

7. Reverse Camera Display

When the vehicle is shifted into reverse, the head unit automatically displays the feed from the connected reverse camera, providing a clear view of the area behind your vehicle for safer parking and maneuvering.

Car Reverser Camera

Support Car Reverser Camera input, you can see the video on screen through the rear view camera when reversing your car



Figure 9: Car Reverse Camera. The head unit displays the rear view with parking guidelines, indicating active reverse camera input.

8. Steering Wheel Control (SWC)

The unit supports integration with your vehicle's existing steering wheel controls. This allows you to manage audio playback, volume, and other functions without taking your hands off the steering wheel. Configuration may be required in the unit's settings menu.

Steering Wheel Control

Quickly switch functions which you want with your car's steering wheel control



Figure 10: Steering Wheel Control. The head unit displays a menu for learning and mapping steering wheel control functions, with icons representing various commands.

MAINTENANCE

1. Cleaning the Screen

To clean the touchscreen, power off the unit. Use a soft, lint-free cloth slightly dampened with water or a screen-cleaning solution. Avoid harsh chemicals, abrasive materials, or excessive moisture, as these can damage the screen.

2. Software Updates

Periodically check for software updates to ensure optimal performance and access to new features. Updates can typically be found through the unit's system settings menu or the manufacturer's website. Follow the on-screen instructions carefully during the update process.

TROUBLESHOOTING

If you encounter issues with your head unit, refer to the following common problems and solutions:

- **Unit does not power on:**

- Check all power connections and fuses.
 - Ensure the vehicle battery is properly connected and charged.
- **No sound:**
 - Verify volume settings are not muted or set too low.
 - Check speaker wire connections.
- **GPS signal lost or inaccurate:**
 - Ensure the GPS antenna is installed in a clear line of sight to the sky.
 - Check the GPS antenna connection to the head unit.
- **CarPlay/Android Auto not connecting:**
 - Use a high-quality USB cable.
 - Ensure your phone's operating system is up to date.
 - Check phone settings for CarPlay/Android Auto permissions.
- **Apps load slowly:**
 - Ensure a stable and strong Wi-Fi or mobile data connection.
 - Close unnecessary background applications on the head unit.
 - Clear app caches if available in settings.
- **Reverse camera not displaying:**
 - Check the camera's power and video signal connections.
 - Ensure the vehicle is properly in reverse gear.

For issues not covered here, please refer to the support section.

SPECIFICATIONS

Feature	Specification
Display Size	9 Inches
Resolution	720 x 1280
Special Features	Bluetooth, Touchscreen, CarPlay, Android Auto, GPS Navigation, Reverse Camera Support, Wi-Fi
Connectivity Technology	USB
Audio Output Mode	Stereo
Mounting Type	Dashboard Mount
Vehicle Service Type	Car (Kia Picanto Morning 2017-2025)

Feature	Specification
Item Weight	10 pounds
Package Dimensions	18 x 16 x 12 inches

WARRANTY INFORMATION

This KUNFINE head unit comes with a **one-year warranty**. This warranty covers manufacturing defects and malfunctions under normal use. It does not cover damage caused by improper installation, misuse, accidents, or unauthorized modifications. Please retain your proof of purchase for warranty claims.

CUSTOMER SUPPORT

If you have any questions, require technical assistance, or need to make a warranty claim, please contact the seller directly. Your consultation is always welcomed.

For the fastest support, please provide your product model number (Quad Core-2G-64G) and purchase details when contacting support.