

Kiswuren ACP7

Kiswuren 7-inch HD Wireless Portable Car Play Touchscreen Stereo User Manual

Model: ACP7

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Kiswuren 7-inch HD Wireless Portable Car Play Touchscreen Stereo. Please read this manual thoroughly before using the product to ensure proper function and to maximize your user experience. Keep this manual for future reference.

2. PRODUCT OVERVIEW

The Kiswuren ACP7 is a versatile 7-inch HD wireless portable touchscreen stereo designed to integrate modern smartphone functionalities into any vehicle. It supports wireless Apple CarPlay, Android Auto, Mirror Link, GPS navigation, and offers multiple audio output options.

2.1 Key Features

- 7-inch HD Touchscreen Display
- Wireless Apple CarPlay and Android Auto
- Mirror Link Functionality for Smartphone Screen Casting
- Integrated GPS Navigation Support
- Multiple Audio Output Methods: Built-in Speakers, Bluetooth, FM Transmission, AUX
- Voice Control Compatibility (Siri, Google Assistant)
- Includes HD Backup Camera with Night Vision and 170° Wide Angle
- Easy Installation, Compatible with 12-24V Vehicles (Car, RV, Truck, Camper, Van)

2.2 Package Contents

Verify that all items are present in your package:

- Kiswuren 7-inch Portable Car Play Touchscreen Stereo
- Monitor Base (for dashboard or panel mounting)
- HD Backup Camera
- Power Cord (for vehicle power outlet)
- Camera Connection Line
- AUX Cable
- User Manual
- Replacement Sticker



Figure 2.1: Kiswuren 7-inch Portable Car Play Touchscreen Stereo showing its main interface, included backup camera, and smartphone connectivity options.



Figure 2.2: Illustration of all components included in the product package, such as the monitor, various cables, and mounting accessories.

3. SETUP AND INSTALLATION

The Kiswuren ACP7 is designed for easy installation in most vehicles (12-24V), including cars, RVs, trucks, campers, and vans.

3.1 Mounting the Display

1. Choose a suitable location on your dashboard or panel that does not obstruct your view or interfere with vehicle controls.
2. Clean the mounting surface thoroughly to ensure proper adhesion of the monitor base.
3. Attach the monitor base to the display unit.
4. Secure the monitor base to the chosen surface using the provided adhesive or mounting hardware.

3.2 Power Connection

1. Connect the power cord to the display unit.
2. Plug the other end of the power cord into your vehicle's 12V/24V power outlet (cigarette lighter socket).
3. The unit will power on automatically when the vehicle's ignition is turned on.

3.3 Backup Camera Connection (Optional)

For vehicles requiring a backup camera, follow these steps:

1. Mount the backup camera at the rear of your vehicle, ensuring a clear view.
2. Connect the camera connection line to the backup camera.
3. Route the camera connection line to the main display unit and plug it into the designated camera input port.
4. Connect the camera's power wire to your vehicle's reverse light power source (typically the positive wire of the reverse light) to enable automatic display when reversing.

Easy to Install and Compatible with Most Vehicles



Car



RV



Travel Traile



Trucks



Campers



Van



Figure 3.1: The Kiswuren ACP7 is compatible with a wide range of vehicles, including cars, RVs, trucks, campers, and vans, demonstrating its versatile installation.

Back up camera connection



Figure 3.2: Wiring diagram for the backup camera, showing connections to the main unit and the vehicle's reverse light for automatic activation.

4. OPERATING INSTRUCTIONS

Once powered on, the unit will display its main interface. Navigate using the touchscreen.

4.1 Wireless Apple CarPlay and Android Auto

Connect your smartphone wirelessly to access navigation, music, calls, and messages directly on the display.

1. Ensure Bluetooth and Wi-Fi are enabled on your smartphone.
2. On the ACP7 unit, select the 'CarPlay' or 'Android Auto' icon.
3. Follow the on-screen prompts to pair your phone via Bluetooth. Once paired, the unit will establish a Wi-Fi connection for wireless CarPlay/Android Auto.
4. Your phone's compatible apps will appear on the ACP7 display.



Figure 4.1: The display showing both Wireless CarPlay and Android Auto interfaces, demonstrating seamless integration of smartphone features.



Figure 4.2: Overview of wireless CarPlay and Android Auto capabilities, including voice control, Bluetooth, and map navigation.

4.2 Mirror Link

The Mirror Link function allows you to cast your smartphone screen directly onto the ACP7 display.

1. Select the 'Mirror Link' icon on the ACP7 unit.
2. Follow the on-screen instructions to connect your smartphone. This typically involves scanning a QR code or connecting via Wi-Fi.
3. Once connected, your phone's screen content will be mirrored on the ACP7 display.



Figure 4.3: The Mirror Link feature in action, casting a smartphone's video content onto the larger display for enhanced viewing.



Figure 4.4: Mirror Link functionality for smartphones, enabling hands-free calling and speakerphone listening, and connecting to car audio for a stereo sound experience.

4.3 GPS Navigation

Utilize your smartphone's navigation apps through CarPlay or Android Auto for real-time directions.

1. Connect your smartphone via Wireless CarPlay or Android Auto.
2. Open your preferred navigation app (e.g., Google Maps, Apple Maps, Waze) on the ACP7 display.
3. Input your destination using the touchscreen or voice commands.



Figure 4.5: GPS navigation displayed on the screen, with examples of voice commands for Siri and Google Assistant to control navigation and other functions.

4.4 Audio Output Options

The ACP7 offers four methods for audio output:

- **Built-in Dual Speakers:** The unit has integrated speakers for direct audio output.
- **Bluetooth:** Connect the ACP7 to your vehicle's existing Bluetooth system to play audio through your car's speakers.
- **FM Transmission:** Transmit audio from the ACP7 to your car's FM radio. Set the ACP7 to an unused FM frequency and tune your car radio to the same frequency.
- **AUX Connection:** Use the provided AUX cable to connect the ACP7 to your vehicle's AUX input for a wired audio connection.

Four Ways of Audio Output



Figure 4.6: Visual representation of the four audio output options: built-in dual speakers, Bluetooth connection to car speakers, FM transmission, and AUX cable connection.



Figure 4.7: Detailed illustration of the four audio output modes, providing flexibility for sound integration with your vehicle's audio system.

4.5 Backup Camera Function

When the backup camera is connected and properly wired to your vehicle's reverse lights, the display will automatically switch to the camera view when you engage reverse gear.

- The camera provides a 170° wide-angle view.
- Night vision capability enhances visibility in low-light conditions.
- Parking assistance lines may be displayed to aid in maneuvering.



Figure 4.8: The HD backup camera view on the screen, featuring night vision, a 170° viewing angle, and parking assistance lines for safe reversing.



Figure 4.9: Highlighting the waterproof HD night vision rear view camera, emphasizing its high definition, night vision, and 170° survey capabilities.

4.6 Voice Control

Utilize voice commands through your connected smartphone's assistant (Siri for Apple CarPlay, Google Assistant for Android Auto) for hands-free operation.

- Activate your voice assistant by saying the wake word (e.g., "Hey Siri," "Hey Google") or by tapping the voice assistant icon on the screen.
- Issue commands for navigation, making calls, sending messages, playing music, and more.



Figure 4.10: Safe driving is enhanced with voice assistance, allowing users to navigate, make calls, and control music using Siri or Google Assistant.

5. MAINTENANCE

To ensure the longevity and optimal performance of your Kiswuren ACP7, follow these maintenance guidelines:

- **Cleaning the Screen:** 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 harsh chemicals or abrasive materials.
- **Temperature:** Avoid exposing the unit to extreme temperatures, both hot and cold, for extended periods.
- **Power Connection:** Ensure the power cord is securely connected and not damaged. Disconnect the

unit if it will not be used for a long time.

- **Software Updates:** Check the manufacturer's website periodically for any available software updates to improve performance and add new features.

6. TROUBLESHOOTING

If you encounter issues with your Kiswuren ACP7, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Unit does not power on.	No power from vehicle outlet; loose connection; blown fuse in power cord.	Check vehicle's power outlet; ensure power cord is securely plugged in; inspect power cord fuse.
Wireless CarPlay/Android Auto not connecting.	Bluetooth/Wi-Fi off on phone; phone not paired; interference.	Ensure phone's Bluetooth and Wi-Fi are on; re-pair phone via Bluetooth; move phone closer to the unit.
No audio output.	Incorrect audio output mode selected; volume too low; loose AUX cable.	Verify selected audio output mode (Bluetooth, FM, AUX); increase volume on unit and car stereo; ensure AUX cable is fully inserted.
Backup camera not displaying.	Camera not connected; incorrect wiring to reverse light; faulty camera.	Check camera connection line; verify power connection to reverse light; test camera if possible.
Touchscreen unresponsive.	Temporary software glitch; screen dirty.	Restart the unit by unplugging and replugging the power cord; clean the screen.

If the problem persists after trying these solutions, please contact Kiswuren customer support.

7. SPECIFICATIONS

Feature	Detail
Model Number	ACP7
Display Size	7 Inches
Display Type	LED
Touch Screen Type	Capacitive
Human Interface Input	Touchscreen
Control Method	Touch
Item Weight	1.9 pounds
Product Dimensions	5.91 x 0.89 x 3.94 inches
Vehicle Service Type	Car, Truck

Feature	Detail
Mounting Type	Dashboard Mount, Panel Mount
Map Type	Road (via connected smartphone)
Batteries Included	No

8. WARRANTY AND SUPPORT

Kiswuren is committed to providing quality products and customer satisfaction.

8.1 Product Warranty

Your Kiswuren ACP7 comes with a **24-month Quality Guarantee** from the date of purchase, covering manufacturing defects and malfunctions under normal use. Please retain your proof of purchase for warranty claims.

8.2 Return Policy

A **30-day Voluntary Return Guarantee** is offered, allowing returns within 30 days of receipt if you are not satisfied with the product.

8.3 Customer Support

Kiswuren provides **Lifetime Customer & Technical Support**. For any questions, troubleshooting assistance, or warranty inquiries, please contact our support team. Contact information can typically be found on the product packaging or the official Kiswuren website.



Figure 8.1: Overview of Kiswuren's customer service commitments, including support hours, return policy, quality guarantee, and technical support.