

AWESAFE AWESAFE 6GB+128GB Car Radio Stereo (Model B0DCVMQYHL)

AWESAFE 11.5-inch QLED Car Radio Stereo User Manual

Model: AWESAFE 6GB+128GB Car Radio Stereo (B0DCVMQYHL)

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your AWESAFE 11.5-inch QLED Car Radio Stereo. Please read this manual thoroughly before using the product to ensure proper function and safety. This device integrates advanced features such as Wireless CarPlay, Android Auto, GPS navigation, Bluetooth connectivity, and a backup camera for an enhanced driving experience.

APPLICABLE CAR MODELS

This AWESAFE Car Radio Stereo is designed for specific vehicle models. Please verify your vehicle's compatibility before installation.

- Jeep Wrangler/Unlimited: 2007-2018
- Jeep Compass: 2009-2016
- Jeep Patriot: 2009-2016
- Jeep Grand Cherokee: 2005-2011
- Jeep Liberty: 2008-2011
- Jeep Commander: 2008-2011
- Chrysler Sebring: 2007-2010
- Chrysler Town&Country: 2007-2010
- Dodge Grand Caravan: 2011-2014
- Dodge Charger: 2008-2010
- Dodge Ram Pickup 1500/2500/3500: 2009-2012

PACKAGE CONTENTS

Verify that all components are present in the package before proceeding with installation.

- AWESAFE Car Radio Stereo (11.5-inch QLED Screen)
- Backup Camera
- GPS Module

- Power Harness
- RCA Cable Set
- USB Cables (2)
- Reversing Line
- Microphone
- Can Bus Decoder
- Antenna Adapter Cable
- Screwdriver
- Crowbar (Pry Tool)



 Screwdriver			
 USB cable	 Reversing line	 Microphone	 GPS Module
 RCA cable	 Can Bus	 USB cable	 Power cable

Figure 1: Included components and screen size illustration.

SETUP AND INSTALLATION

Professional installation is recommended. Ensure the vehicle's battery is disconnected before beginning installation to prevent

electrical damage.

1. Pre-Installation Comparison

Observe the difference in the dashboard appearance before and after installing the new head unit.

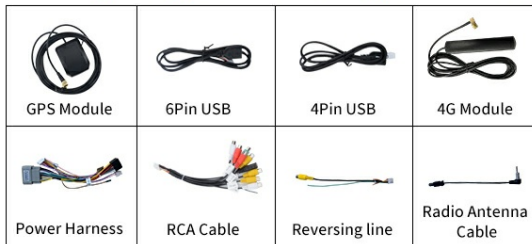


Figure 2: Before and after installation of the AWESAFE car radio.

2. Wiring Diagram

Refer to the wiring diagram for correct connections of the power harness, GPS module, USB cables, RCA cables, and other accessories. Pay close attention to the reverse cable connection for the backup camera functionality.

Wiring Diagram for Single Climate



Note: Please use the Green AC plug as the photo show.

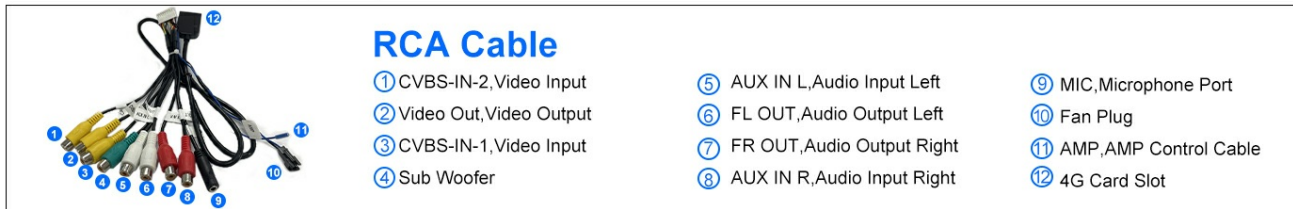
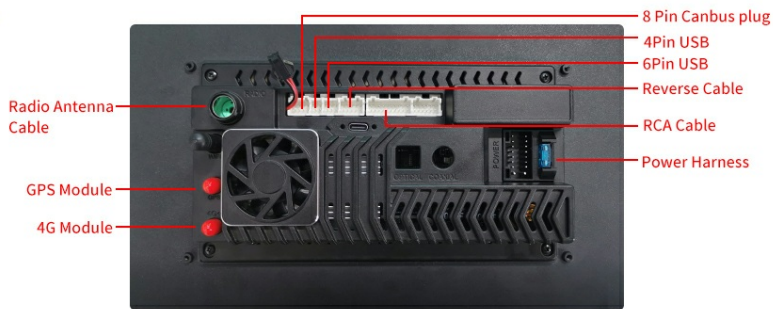


Figure 3: Wiring diagram for single climate control and RCA cable connections.

3. Backup Camera Installation

Connect the provided backup camera to the designated input on the head unit. Ensure the reverse trigger wire is correctly connected to the vehicle's reverse light circuit. This enables automatic display of the rear view when shifting into reverse gear.

OPERATING INSTRUCTIONS

1. Power Processor and Performance

The unit is equipped with an 8-core CPU, 6GB RAM, and 128GB ROM. This configuration ensures smooth operation, fast response times, and ample storage for applications, music, and videos. Multitasking between various applications is supported with minimal delay.

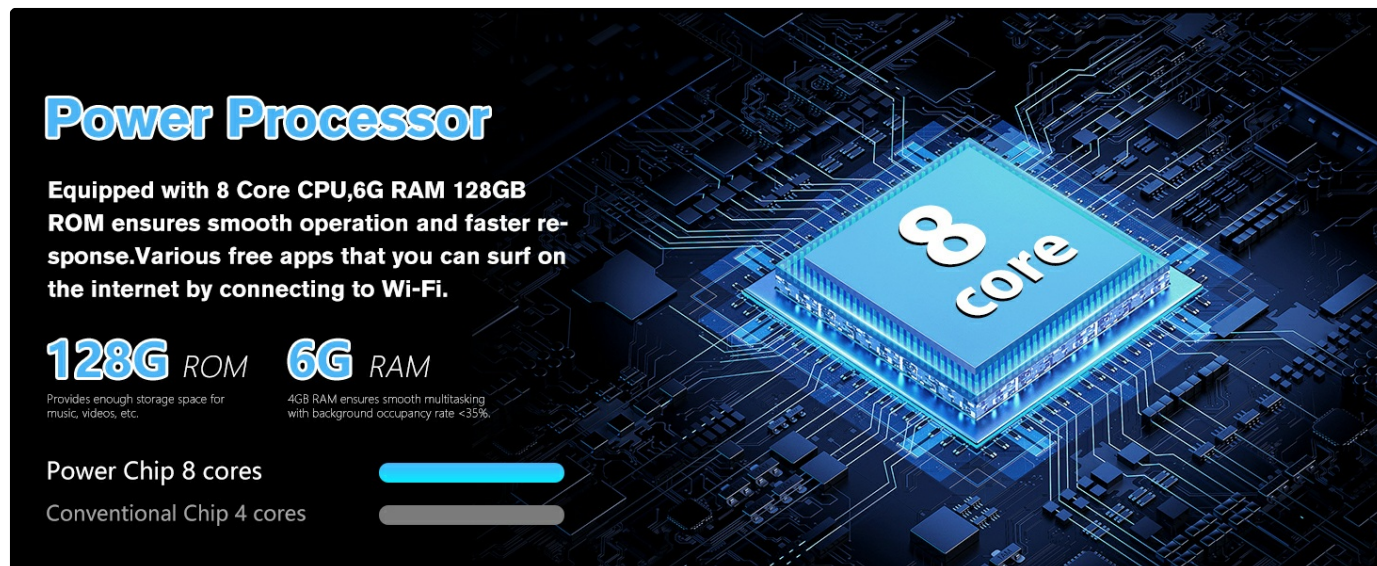
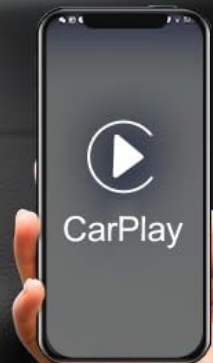


Figure 4: Power processor architecture and memory specifications.

2. Wireless CarPlay & Android Auto

Connect your iPhone or Android phone wirelessly via Bluetooth to access CarPlay or Android Auto. This feature allows you to use smart voice assistants, get directions, make calls, send/receive messages, and enjoy music directly from your phone's interface displayed on the car stereo screen.

Wireless CarPlay



Wireless Android Auto

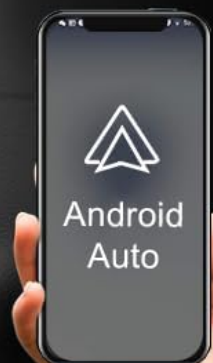
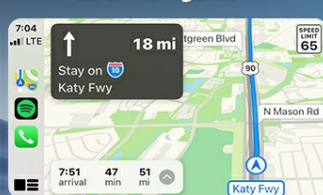


Figure 5: Wireless CarPlay and Android Auto interfaces.

[Carplay & Android auto]

GPS Navigation



Music & Audiobook

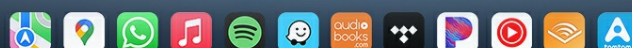


Figure 6: Integrated CarPlay and Android Auto features with navigation and media.

3. GPS Navigation

The unit includes a built-in offline map of North America. For online navigation, connect the device to a Wi-Fi network. Once connected, you can use various online GPS applications for real-time traffic and route guidance.



Figure 7: GPS Navigation interface.

4. Bluetooth Connectivity

Pair your smartphone via Bluetooth for hands-free calling and wireless music streaming. The built-in microphone captures your voice, and car speakers provide audio. Phonebook synchronization is also supported.

Music Bluetooth



Figure 8: Bluetooth phone and music interfaces.

5. FM Radio

Tune into your favorite FM radio stations to receive real-time traffic updates, news broadcasts, and weather forecasts. The integrated FM tuner provides clear audio reception.



Figure 9: FM Radio interface.

6. Steering Wheel Control (SWC)

The unit supports your vehicle's original steering wheel controls, allowing you to manage audio playback, volume, and calls without taking your hands off the wheel. This enhances driving safety and convenience.



Figure 10: Steering Wheel Control setup interface.

7. Backup Camera Functionality

When the vehicle is shifted into reverse gear, the car stereo automatically displays the view from the backup camera, complete with dynamic guidelines. This feature significantly aids in safer reversing and parking maneuvers.



Figure 11: Backup camera view on the car stereo.

8. Wi-Fi Applications

Connect the unit to a 5GHz Wi-Fi network to access and download various Android applications from the application store, similar to a smartphone. This allows for customization and expansion of the stereo's capabilities.

WIFI Applications



Figure 12: Wi-Fi applications interface.

5GHz WiFi

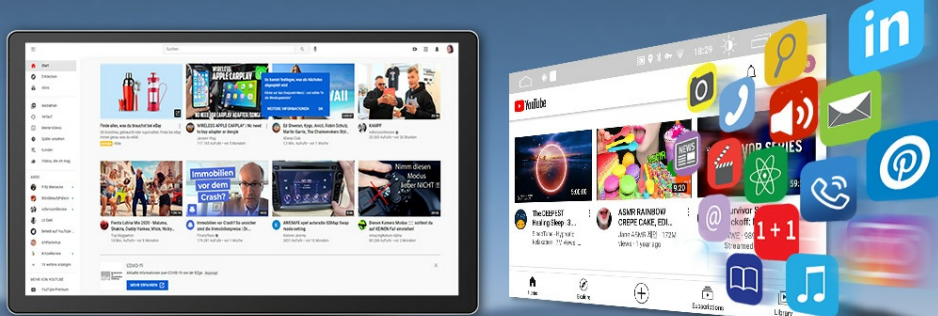


Figure 13: 5GHz Wi-Fi connectivity for online applications.

MAINTENANCE

To ensure the longevity and optimal performance of your AWESAFE car radio stereo, follow these maintenance guidelines:

- **Screen Cleaning:** Use a soft, lint-free cloth to gently wipe the QLED screen. For stubborn smudges, slightly dampen the cloth with water or a screen-safe cleaner. Avoid harsh chemicals or abrasive materials.
- **Software Updates:** Periodically check for available software updates through the system settings. Keeping the software updated ensures access to the latest features, performance improvements, and security patches.
- **Environmental Conditions:** Avoid exposing the unit to extreme temperatures, direct sunlight for prolonged periods, or excessive moisture.
- **Cable Connections:** Regularly inspect all cable connections to ensure they are secure and free from damage. Loose connections can lead to intermittent functionality.

TROUBLESHOOTING

If you encounter issues with your car radio stereo, refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
No Power	Loose power connection, blown fuse, vehicle battery issue.	Check power harness connections. Inspect vehicle fuses. Ensure vehicle battery is charged.
No Sound	Volume too low, mute activated, incorrect speaker wiring, amplifier issue.	Increase volume. Check if mute is active. Verify speaker wiring. Ensure external amplifier (if used) is powered.
CarPlay/Android Auto Not Connecting	Bluetooth not enabled, phone not paired, software glitch.	Ensure Bluetooth is on for both devices. Re-pair the phone. Restart both the car stereo and the phone.
GPS Signal Lost	GPS antenna obstruction, poor satellite reception.	Ensure GPS antenna is properly installed and has a clear view of the sky. Move to an open area.
Backup Camera Not Displaying	Loose camera connection, incorrect reverse trigger wire, faulty camera.	Check camera cable and reverse trigger wire connections. Test camera functionality.
Touchscreen Unresponsive	Software freeze, temporary glitch.	Perform a system reset (refer to device settings or contact support for specific instructions).

If the problem persists after attempting these solutions, please contact AWESAFE customer support for further assistance.

SPECIFICATIONS

Feature	Detail
Brand	AWESAFE
Screen Size	11.5 Inches

Feature	Detail
Display Type	QLED, LCD
Operating System	Android
Memory Storage Capacity	128 GB
RAM	6 GB
Processor	8-Core
Connectivity Technology	Bluetooth, Wi-Fi
Special Features	Touchscreen, Wireless CarPlay, Android Auto, GPS Navigation, FM Radio, Backup Camera Support, Steering Wheel Control
Map Type	North America (Offline)
Human-Interface Input	Microphone, Touchscreen
Control Method	Voice, Touch
Mounting Type	Dashboard Mount
Item Weight	2.37 Kilograms

WARRANTY INFORMATION

The AWESAFE 11.5-inch QLED Car Radio Stereo comes with a **1-year manufacturer's warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. It does not cover damage caused by improper installation, accident, misuse, abuse, neglect, unauthorized modification, or natural disasters. Please retain your proof of purchase for warranty claims.

CUSTOMER SUPPORT

For any questions, technical assistance, or warranty inquiries, please contact AWESAFE customer support. Our team is available to help you with your product.

Email: us.support@awesafeinc.com



Figure 14: AWESAFE Customer Support.

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

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