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› Jensen CAR710 7" Mechless Multimedia Receiver with Apple CarPlay | Android Auto | Built-in Bluetooth | 240 Watts MOSFET Power (60W x 4)

Jensen CAR710

Jensen CAR710 Multimedia Receiver User Manual

Model: CAR710

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Jensen CAR710 7-inch Mechless Multimedia Receiver. The CAR710 features a 7-inch extra-large touchscreen LCD (1024x600), compatibility with Apple CarPlay and Android Auto, built-in Bluetooth for hands-free calling and music streaming, and a powerful 240 Watts MOSFET amplifier (60W x 4).

Key features include:

- 7" Extra-large touchscreen LCD (1024x600)
- Works with Apple CarPlay
- Works with Android Auto
- Bluetooth with hands-free calling, music streaming, phonebook support (HFP, A2DP, AVRCP, PBAP)
- Rear USB input (1.5A fast charging)
- Rear RCA A/V input

2. SETUP AND INSTALLATION

Professional installation is highly recommended for this multimedia receiver to ensure proper wiring and functionality. Incorrect installation can lead to damage to the unit or vehicle's electrical system.

2.1 Wiring and Connections

The CAR710 requires careful wiring. You may need to purchase a vehicle-specific wiring harness. Some installations may require wire splicing. Ensure all connections are secure and insulated.

For USB media playback, ensure your USB drive is formatted to FAT32. ExFAT format may not be recognized and will require reformatting on a computer.

2.2 Initial Power-On

After installation, turn on your vehicle's ignition. The unit should power on. Follow any on-screen prompts for initial setup, such as language selection or time setting.

3. OPERATING INSTRUCTIONS

3.1 Touchscreen Interface

The CAR710 features a responsive touchscreen for all operations. Navigate through menus and select functions by tapping the corresponding icons.



Figure 3.1: Main Source Selection Screen

This image displays the Jensen CAR710's main screen, showing options for Radio, USB, Bluetooth Phone, Bluetooth Audio, Android Auto, and Apple CarPlay. The current time and date are visible at the top right.

3.2 Apple CarPlay and Android Auto

Connect your compatible iPhone or Android smartphone via the USB port to activate Apple CarPlay or Android Auto. This allows you to access navigation, music, messages, and other apps directly from the receiver's screen.

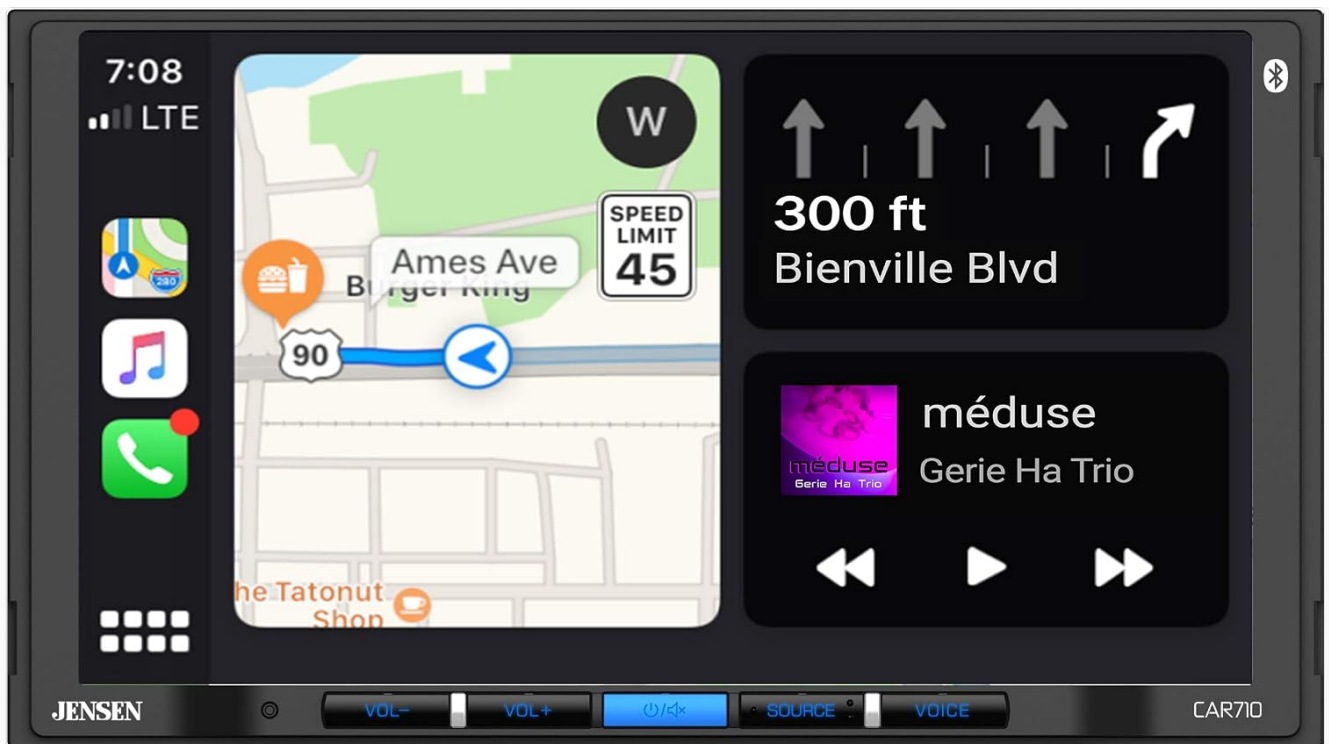


Figure 3.2: Apple CarPlay Navigation Interface

This image shows the Apple CarPlay interface on the Jensen CAR710, displaying a map with navigation directions and media playback controls.



Figure 3.3: Apple CarPlay Application Menu

This image illustrates the main application menu within Apple CarPlay on the Jensen CAR710, showing icons for Phone, Music, Maps, Messages, and other compatible apps.

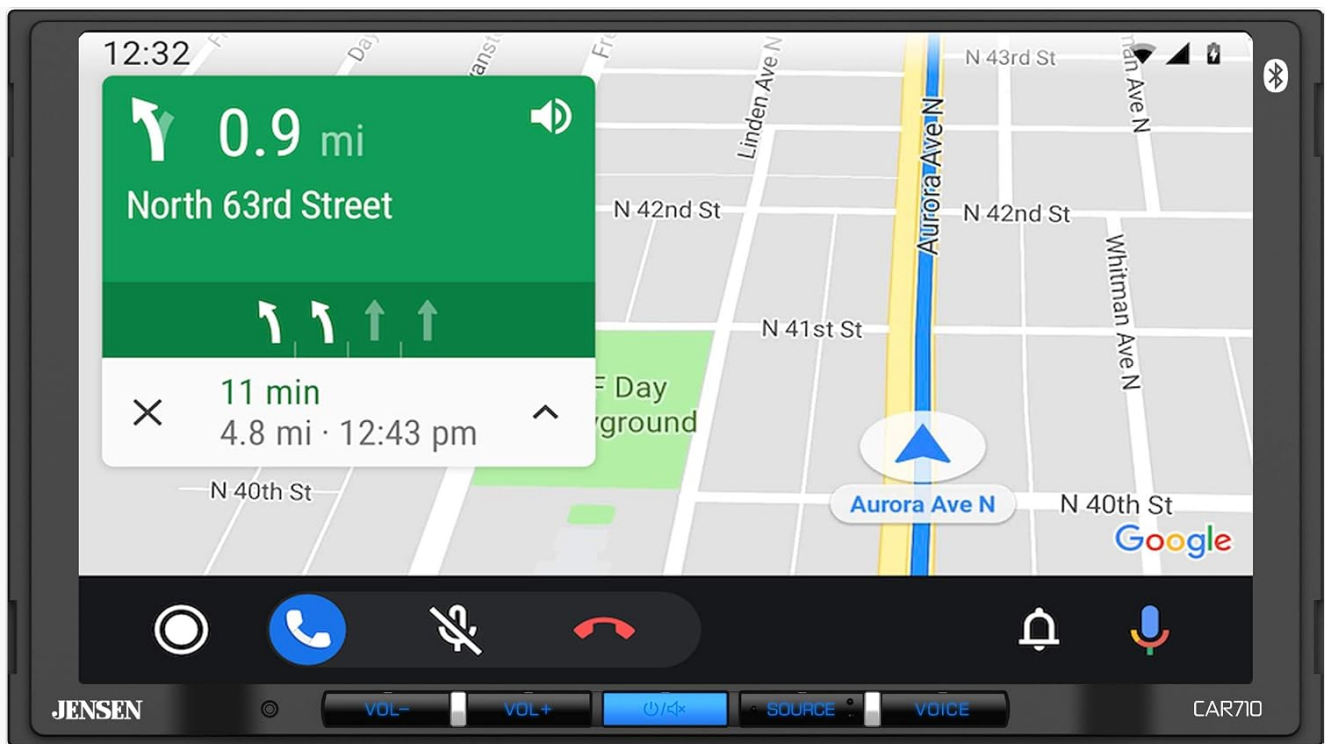


Figure 3.4: Android Auto Navigation Interface

This image displays the Android Auto interface on the Jensen CAR710, featuring a map with navigation and controls at the bottom.

While generally responsive, some users may experience slight sluggishness on the main screen. CarPlay and Android Auto performance is typically smooth.

3.3 Bluetooth Connectivity

Pair your Bluetooth-enabled device to the CAR710 for hands-free calling and wireless audio streaming. Refer to the on-screen Bluetooth menu for pairing instructions.

3.4 Audio Controls

Adjust volume using the physical VOL+/- buttons or the on-screen controls. The unit features individual volume settings for different functions (CarPlay, Radio, Phone Calls). These settings may reset to a default level (e.g., level 11) after the vehicle is turned off and restarted. This is normal behavior and not indicative of a wiring issue if station presets and time are retained.

Access the Equalizer (EQ) settings to customize sound output. If sound quality is not optimal, adjust the time alignment settings within the audio menu.

3.5 Radio and USB Playback

Select the Radio source to access FM radio. Use the on-screen controls to tune stations and save presets. Insert a USB drive into the rear USB port for media playback. The unit supports various audio and video formats.

3.6 Backup Camera Input

The CAR710 supports a rear camera input. Connect a compatible backup camera to the designated RCA input. The display will automatically switch to the camera view when the vehicle is in reverse. Note that some cameras may produce a dark or low-quality image on the screen, even with full screen brightness.

4. MAINTENANCE

To ensure longevity and optimal performance of your Jensen CAR710, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the touchscreen and unit exterior. Avoid abrasive cleaners or solvents.
- **Software Updates:** Periodically check the Jensen website for available firmware updates. Keeping the software current can improve performance and resolve minor issues.
- **Environmental Conditions:** Avoid exposing the unit to extreme temperatures, direct sunlight for prolonged periods, or excessive moisture.

5. TROUBLESHOOTING

If you encounter issues with your CAR710, refer to the following common problems and solutions:

Problem	Possible Cause / Solution
Apple CarPlay / Android Auto crashes frequently.	Try unplugging and replugging your phone. Ensure your phone's operating system and the unit's firmware are up to date. If the issue persists, contact Jensen support.
Buttons do not light up at night.	Check the display settings within the unit's menu. There may be an option to control button backlighting.
Volume resets to a low level after restarting the vehicle.	This is often normal behavior as different audio sources (CarPlay, Radio, Phone) have independent volume settings that may default to a specific level upon restart. Ensure your wiring for constant power (12V always on) is correct if station presets or time are not saved.
Backup camera image is dark or unclear.	Ensure the camera is properly connected and functioning. Some cameras may not be fully compatible or may have low light sensitivity. Adjust screen brightness on the unit.
Poor sound quality.	Access the audio settings and adjust the Equalizer (EQ) and Time Alignment settings to optimize sound for your vehicle's acoustics.

6. SPECIFICATIONS

Feature	Detail
Product Dimensions	9 x 9 x 7 inches
Item Weight	3.39 pounds
Model Number	CAR710
Display	7" Extra-large touchscreen LCD (1024x600)
Power Output	240 Watts MOSFET Power (60W x 4)
Connectivity Technologies	Bluetooth, RCA, USB
Wireless Communication	Bluetooth
Special Features	Pandora, Spotify, Touchscreen

Feature	Detail
Compatible Devices	Smartphone, Speaker
Audio Output Mode	Stereo
Surround Sound Channel	2.0
Video Encoding	H.264, H.265/HEVC

7. WARRANTY AND SUPPORT

Jensen products are designed and manufactured to the highest quality standards. This product is covered by a limited warranty. For specific warranty terms and conditions, please refer to the warranty card included with your product or visit the official Jensen website.

For technical support, troubleshooting assistance, or service inquiries, please contact Jensen customer support. Contact information can typically be found on the Jensen website or in the product packaging.

Website: www.jensenmobile.com

