

Jensen CAR8000

Jensen CAR8000 10.1" CD/DVD Multimedia Receiver Instruction Manual

Model: CAR8000

1. PRODUCT OVERVIEW

The Jensen CAR8000 is a 10.1-inch CD/DVD Multimedia Receiver designed to enhance your in-car entertainment and connectivity. This unit features a large capacitive touchscreen LCD (1024x600) and supports both Apple CarPlay and Android Auto for seamless smartphone integration.

Key features include:

- 10.1" Extra-large capacitive touchscreen LCD (1024x600)
- Apple CarPlay and Android Auto compatibility
- CD/DVD Player
- Built-in Bluetooth technology with hands-free calling, music streaming, ID3 tags, and phonebook support, including an external microphone.
- Push-to-talk button for smartphone voice assistant access.
- Front panel microSD card input.
- Front and Rear USB input (front 1A, rear 1.5A fast charging).
- MP4, Xvid, MP3, and FLAC Video and Audio Playback.
- 200 Watts max power (50W x 4) MOSFET.
- 3 Pairs of 4V RCA preamp outputs (Front/Rear/Subwoofer).
- Backup camera input (RCA).
- Steering Wheel control Input.
- 8 Preset EQ's and Time Alignment.
- Wireless Remote Control.

Video Description: This video provides a product overview of the Jensen 10.1-inch touchscreen stereo, highlighting its Apple CarPlay, Android Auto, Bluetooth connectivity, voice commands, and front/rear camera inputs. It showcases the sleek design and state-of-the-art technology.

2. SETUP AND INSTALLATION

Proper installation is crucial for optimal performance. It is recommended to have this unit professionally

installed. The CAR8000 is designed to fit into standard single-DIN or double-DIN openings with the included bracket.

2.1 Wiring Connections

- **Power:** Connect the yellow wire to a constant 12V power source, the red wire to an accessory 12V switched power source, and the black wire to ground.
- **Speakers:** Connect speaker wires to the corresponding vehicle speaker wires, ensuring correct polarity.
- **Antenna:** Connect the vehicle's antenna to the receiver's antenna input.
- **USB Inputs:** Utilize the front and rear USB inputs for media playback and smartphone connectivity. The rear USB supports 1.5A fast charging.
- **MicroSD Card:** Insert a microSD card into the front panel slot for media playback.
- **RCA Preamp Outputs:** Connect external amplifiers for front, rear, and subwoofer channels using the 4V RCA preamp outputs.
- **Backup Camera:** Connect an RCA-compatible backup camera to the dedicated input for enhanced safety.
- **Steering Wheel Control:** Connect to your vehicle's steering wheel control interface (adapter may be required) to retain factory controls.

Video Description: This video showcases the Jensen large screen car stereo lineup, including installation flexibility for single or double DIN openings, and highlights features like Apple CarPlay, Android Auto, and customizable controls.

2.2 Mounting the Unit

The 10.1-inch screen is designed to float, allowing for flexible positioning to optimize viewing angles and minimize obstruction of vehicle controls. Adjust the screen's tilt and swivel as needed after installation.



Image Description: A side view of the Jensen CAR8000 multimedia receiver, showing its main chassis and the large 10.1-inch touchscreen extended and angled, demonstrating its floating display capability.

3. OPERATING INSTRUCTIONS

3.1 Power On/Off

Press the power button on the unit or remote control to turn the device on or off. The unit will retain its last state when powered on.

3.2 Touchscreen Interface

Navigate through menus and functions using the responsive 10.1-inch capacitive touchscreen. Swipe, tap, and drag gestures are supported for intuitive control.

3.3 Apple CarPlay and Android Auto

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



Image Description: The Jensen CAR8000 screen displaying the Apple CarPlay interface, featuring a navigation map, music playback controls, and various app icons like Phone and Messages.



Image Description: The Jensen CAR8000 screen displaying the Android Auto interface, showing a navigation map with route details and estimated arrival time.

3.4 Bluetooth Connectivity

Pair your smartphone with the CAR8000 via Bluetooth for hands-free calling and wireless audio streaming. Access your phonebook and view ID3 tag information for music tracks.

3.5 Media Playback

The unit supports CD/DVD playback, USB media (MP4, Xvid, MP3, FLAC), and microSD card media. Select the desired source from the main menu to access your content.

3.6 Voice Assistant

Utilize the dedicated push-to-talk button to activate your smartphone's voice assistant (Siri or Google Assistant) for hands-free control of various functions.

3.7 Camera Inputs

The receiver supports both front and rear camera inputs. When connected, the rear camera view will automatically display when the vehicle is in reverse. Front camera can be accessed manually.

Video Description: This video demonstrates the utility of a backup camera, showing how it can help prevent accidents when reversing a trailer or RV, providing a wide-angle view of the area behind the vehicle.

3.8 Audio Settings

Adjust audio output using the 8 preset EQ modes or fine-tune with the Time Alignment feature for optimal sound staging.

3.9 Remote Control

Use the included wireless remote control for convenient access to common functions such as volume, source selection, and track control.





Image Description: A black wireless remote control for the Jensen CAR8000 multimedia receiver, featuring buttons for power, volume up/down, tune/track skip, mute, band selection, numeric input, repeat, random, play/pause, and mode selection.

4. MAINTENANCE

- **Cleaning the Screen:** Use a soft, dry cloth to gently wipe the touchscreen. For stubborn smudges, a slightly damp cloth with water or a screen-safe cleaner can be used. Avoid harsh chemicals.
- **Software Updates:** Periodically check the Jensen website for any available firmware or software updates to ensure optimal performance and access to new features.
- **Disc Care:** Handle CDs and DVDs by the edges to prevent scratches. Keep discs clean and store them in their cases when not in use.
- **Environmental Conditions:** Avoid exposing the unit to extreme temperatures, direct sunlight for

prolonged periods, or excessive moisture.

5. TROUBLESHOOTING

- **No Power:** Check the vehicle's fuse box for blown fuses. Ensure all power connections (yellow, red, black wires) are securely connected.
- **No Audio:** Verify speaker connections and ensure the volume is not muted or set too low. Check amplifier connections if external amplifiers are used.
- **Bluetooth Connectivity Issues:** Ensure Bluetooth is enabled on both the receiver and your smartphone. Delete previous pairings and attempt to re-pair the devices.
- **CarPlay/Android Auto Not Launching:** Ensure your smartphone is connected via a high-quality USB cable. Check that CarPlay/Android Auto is enabled in your phone's settings.
- **Disc Playback Errors:** Ensure the disc is clean and free of scratches. Try a different disc to rule out disc-specific issues.
- **Screen Unresponsive:** Perform a soft reset by pressing the reset button (if available) or temporarily disconnecting the vehicle's battery.

6. SPECIFICATIONS

Feature	Specification
Product Dimensions	15 x 11 x 9 inches
Item Weight	5 pounds
Screen Size	10.1 Inches
Display Type	LED, LCD
Max Power Output	200 Watts (50W x 4) MOSFET
Preamp Outputs	3 Pairs of 4V RCA (F/R/S)
USB Input	Front 1A, Rear 1.5A Fast Charging
Media Type	CD, DVD, MP4, Xvid, MP3, FLAC
Connectivity	Bluetooth, Apple CarPlay, Android Auto

7. WARRANTY AND SUPPORT

7.1 Amazon Renewed Guarantee

This product is part of the Amazon Renewed program. If you are not satisfied with your purchase, renewed products are eligible for replacement or refund under the Amazon Renewed Guarantee, typically within 90 days of receipt.

7.2 Technical Support

For further assistance, technical support, or warranty claims beyond the Amazon Renewed Guarantee period, please refer to the official Jensen website or contact their customer service directly. Keep your purchase receipt and product serial number handy for faster service.