

## Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

- › [Corehan](#) /
- › [Corehan Double Din Android Car Stereo CS-JD-AN-04 Instruction Manual](#)

### Corehan CS-JD-AN-04

# Corehan Double Din Android Car Stereo CS-JD-AN-04 Instruction Manual

Model: CS-JD-AN-04

## 1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Corehan Double Din Android Car Stereo, model CS-JD-AN-04. This multimedia radio features a 7-inch touch screen, Android Marshmallow operating system, WiFi, Bluetooth, and GPS navigation capabilities. Please read this manual thoroughly before using the product to ensure proper operation and to maximize your user experience.



**Figure 1.1:** Front view of the Corehan Double Din Android Car Stereo. This image displays the 7-inch touch screen with physical buttons for microphone, power, volume, and ports for SD card, AUX, and USB on the left side.

## 2. SAFETY INFORMATION

---

To prevent injury or damage to the unit, observe the following precautions:

- **Professional Installation Recommended:** Due to the complexity of car audio systems, professional installation is highly recommended. Incorrect wiring can cause damage to the unit or vehicle.
- **Power Supply:** Connect the unit only to a 12V DC power supply with a negative ground.
- **Avoid Water and Moisture:** Do not expose the unit to water or excessive moisture.
- **Temperature Extremes:** Avoid operating the unit in extremely hot or cold temperatures. Refer to specifications for operating temperature range.
- **Driving Safety:** Do not operate the unit's complex functions or watch videos while driving. Always prioritize road safety.
- **Ventilation:** Ensure adequate ventilation around the unit to prevent overheating.

## 3. PACKAGE CONTENTS

---

Verify that all items are present in the package:

- Car Stereo Unit (1)
- Wiring Harness (1)
- RCA Cables (1 set)
- USB Cables (1 set)
- GPS Antenna (1)
- Rear Camera Input Cable (1)
- Instruction Manual (1)

## 4. SPECIFICATIONS

---

Feature	Specification
Operating System	Android Marshmallow
Processor	Quad Core 1.2GHz
RAM	1GB DDR3
ROM	16GB EMMC5.0
Screen	7 inch LCD Touch Screen (5-point touch)

Feature	Specification
Screen Resolution	1024*600
USB Port	2 ports (Supports up to 64GB USB drive, DVR, OTG devices)
SD Card Port	1 micro SD card port (Supports up to 64GB)
WiFi	Supported
OBD II	Supported
Side Keys Backlight Color	White (Not changeable)
Amplifier	2x45W max power output
FM Range	87.5 MHZ ~ 108 MHZ
Bluetooth	A2DP, Phone Book Download, Touchscreen Interface, Phone Call Function
Product Dimensions	7.2 x 2.9 x 4.1 inches
Item Weight	1.3 pounds

**Note:** AM tuner, video output, and DVD/CD playing are not supported by this unit. An external microphone is supported via 3.5mm AUX input but is not included.

## 5. SETUP & INSTALLATION

Installation of this car stereo requires technical knowledge and experience with vehicle electrical systems. It is strongly recommended to have the unit installed by a qualified professional to ensure correct wiring and prevent damage to your vehicle or the stereo.

### 5.1 Wiring Connections

Refer to the included wiring harness diagram for specific connections. Key connections typically include:

- **Power:** Constant 12V (Yellow), Accessory 12V (Red), Ground (Black).
- **Speakers:** Connect to your vehicle's speaker wires (Front Left, Front Right, Rear Left, Rear Right).
- **GPS Antenna:** Connect the GPS antenna to the dedicated port on the unit and mount it in a location with a clear view of the sky (e.g., dashboard).
- **USB Cables:** Connect the provided USB cables for external storage or device charging.
- **Rear Camera Input:** Connect the rear camera input cable if installing a reverse camera.
- **Steering Wheel Control (SWC):** Connect SWC wires if your vehicle supports this feature. Configuration may be required in the unit's settings.

### 5.2 Initial Power On

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

## 6. OPERATING INSTRUCTIONS

### 6.1 System Overview

The unit runs on Android Marshmallow. The main interface provides access to various applications and settings. Navigate using the 7-inch multi-touch screen.

### 6.2 GPS Navigation

The unit includes a built-in GPS module and external antenna. It supports both online and offline navigation applications available for download from the Google Play Store. GLONASS is also supported for enhanced positioning accuracy.



Figure 6.1: The Corehan car stereo integrated into a vehicle dashboard, displaying a GPS navigation map with points of interest like gas stations.

### 6.3 Multimedia Playback

Access your music and videos through various sources:

- **USB Drive:** Insert a USB drive (up to 64GB) into one of the USB ports.
- **Micro SD Card:** Insert a micro SD card (up to 64GB) into the dedicated slot.
- **Bluetooth Audio (A2DP):** Stream audio wirelessly from your paired smartphone.
- **Front AUX Input:** Connect external audio devices using a 3.5mm audio cable.

### 6.4 FM Tuner

Tune into FM radio stations within the 87.5 MHz to 108 MHz range. Use the touch screen interface to scan for stations or manually tune.

### 6.5 Bluetooth Functions

Pair your smartphone via Bluetooth to enable:

- **Hands-Free Calling:** Dial, answer, or end calls directly from the stereo. Access call history.
- **Phone Book Download:** Sync your phone's contacts to the stereo for easy access.
- **Audio Streaming (A2DP):** Play music from your phone through the car stereo.

## 6.6 Mirror Link

The unit supports Mirror Link functionality, allowing you to display your smartphone's screen content directly on the car stereo's display. Refer to the unit's settings or specific app instructions for setup.

## 6.7 OBD II Support

Connect a compatible OBD II scanner (sold separately) to the unit via Bluetooth or USB to monitor vehicle diagnostics and engine parameters.

## 6.8 Rear Camera Input

When a rear camera is connected and properly wired, the display will automatically switch to the camera view when the vehicle is put into reverse gear.

# 7. MAINTENANCE

- **Screen Cleaning:** Use a soft, lint-free cloth to clean the touch screen. For stubborn marks, slightly dampen the cloth with water or a screen cleaner designed for electronics. Avoid harsh chemicals.
- **General Cleaning:** Wipe the unit's exterior with a dry, soft cloth.
- **Software Updates:** Periodically check the Corehan website or the unit's settings for available software updates to ensure optimal performance and access to new features.
- **Avoid Obstruction:** Ensure no objects obstruct the unit's ventilation openings.

# 8. TROUBLESHOOTING

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

Problem	Possible Cause / Solution
Unit does not power on.	Check power connections (12V constant, accessory, ground). Verify vehicle's fuse.
No sound from speakers.	Check speaker wiring. Ensure volume is not muted or set to minimum. Verify audio source.
GPS signal is weak or inaccurate.	Ensure GPS antenna is properly connected and mounted in a location with a clear view of the sky. Avoid obstructions.
Bluetooth device cannot connect.	Ensure Bluetooth is enabled on both the stereo and your device. Make sure the stereo is in pairing mode. Delete previous pairings and try again.
Touch screen is unresponsive.	Restart the unit. If the problem persists, a factory reset might be necessary (note: this will erase all user data).
Distorted audio.	Check speaker impedance compatibility. Ensure audio source quality is good. Adjust equalizer settings.

If the problem persists after attempting these solutions, please contact Corehan customer support.

## 9. WARRANTY & SUPPORT

Corehan products are covered by a limited warranty. Please note that the warranty is only valid for products purchased from authorized Corehan dealers. Purchases from unauthorized sellers on Amazon are not covered under Corehan's warranty.

For technical assistance, warranty claims, or general inquiries, please contact Corehan customer support. Corehan operates a support center in California, USA, to assist customers.



**Figure 9.1:** Image representing the Corehan California Support Center, showing a technician giving a thumbs-up.

You can find contact information on the official Corehan website or through your purchase documentation.

© 2023 Corehan Technology. All rights reserved.

For more information, visit [Corehan Store on Amazon](#).

### Related Documents - CS-JD-AN-04

The thumbnail shows the cover of an instruction manual. At the top left, it says "@rehan". Below that, it lists "CS-JD-10ACP-01" and "CS-JD-10ACP-02". The main title "INSTRUCTION MANUAL" is centered. There are some small images and text on the cover, but they are not clearly legible.	<p><a href="#">Corehan CS-JD-10AA Series Double Din Car Stereo Instruction Manual</a></p> <p>Comprehensive instruction manual for the Corehan CS-JD-10AA series double din car stereo, covering installation, setup, Carplay, Android Auto, Bluetooth, radio, media playback, settings, and troubleshooting. Includes detailed wiring diagrams and component descriptions.</p>
--	--

