

## Jensen JS265

# Jensen JS265 JS-Series 6.5-inch 2-Way Car Speaker Instruction Manual

Model: JS265

## 1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Jensen JS265 JS-Series 6.5-inch 2-Way Car Speakers. Please read this manual thoroughly before installation and use to ensure proper function and safety.

The Jensen JS265 speakers are designed to deliver clear and dynamic audio performance in your vehicle. They feature a 6.5-inch treated paper midwoofer and a 1-inch black Mylar dome tweeter, providing a balanced sound profile.

## 2. SAFETY INFORMATION

Observe the following safety precautions during installation and operation:

- **Disconnect Vehicle Battery:** Always disconnect the vehicle's negative battery terminal before beginning any electrical installation to prevent short circuits and electrical damage.
- **Professional Installation Recommended:** If you are unsure about any aspect of the installation process, it is highly recommended to seek assistance from a qualified professional installer.
- **Proper Wiring:** Ensure all wiring connections are secure and correctly polarized (positive to positive, negative to negative) to prevent damage to the speakers or your vehicle's audio system.
- **Avoid Moisture:** Do not expose the speakers to water or excessive moisture. This can lead to electrical hazards and damage to the speaker components.
- **Secure Mounting:** Mount the speakers securely to prevent them from becoming loose during vehicle operation, which could cause injury or damage.
- **Volume Levels:** Prolonged exposure to high volume levels can cause hearing damage. Adjust volume to a comfortable level.

## 3. WHAT'S IN THE BOX

Verify that all items are present before beginning installation:

- Two (2) Jensen JS265 6.5-inch 2-Way Car Speakers
- One (1) Owner's Manual



Image 1: Contents of the Jensen JS265 speaker package, showing two speakers and the product box.

## 4. SETUP AND INSTALLATION

This section outlines the general steps for installing your Jensen JS265 speakers. Specific vehicle requirements may vary.

### 4.1 Pre-Installation Checks

- **Vehicle Compatibility:** Confirm that your vehicle's speaker openings are compatible with 6.5-inch speakers.
- **Mounting Depth:** Ensure there is sufficient mounting depth (approximately 2 inches) in your vehicle's speaker location to accommodate the JS265 speakers.

- **Tools Required:** Gather necessary tools such as screwdrivers, wire strippers, crimping tool, drill (if new holes are needed), and electrical tape or heat shrink tubing.

## 4.2 Mounting the Speakers

1. **Remove Existing Speakers:** Carefully remove the existing speakers from their mounting locations.
2. **Test Fit:** Place the new Jensen JS265 speaker into the opening to ensure a proper fit. If necessary, use adapter plates (not included) for a secure installation.
3. **Secure Mounting:** Use appropriate screws to firmly secure the speaker to the mounting surface. Do not overtighten.



*Image 2: Front view of the Jensen JS265 speaker, highlighting the midwoofer and tweeter components.*



*Image 3: Side view of the Jensen JS265 speaker, showing its depth for mounting considerations.*

### 4.3 Wiring Connections

1. **Identify Terminals:** Locate the positive (+) and negative (-) terminals on the back of the speaker. These are typically marked.
2. **Connect Wiring:** Connect the positive speaker wire from your amplifier or head unit to the positive (+) terminal of the speaker. Connect the negative speaker wire to the negative (-) terminal. Ensure a tight and secure connection.
3. **Insulate Connections:** Use electrical tape or heat shrink tubing to insulate all exposed wire connections to prevent short circuits.





Image 4: Rear view of the Jensen JS265 speaker, showing the wiring terminals and model identification.

After securing the speakers and making all connections, re-connect the vehicle's negative battery terminal.

## 5. OPERATING YOUR SPEAKERS

The Jensen JS265 speakers are passive components and require an external amplifier or head unit to function. Proper operation involves matching the speaker's power handling capabilities with your audio source.

- **Power Matching:** Ensure your amplifier or head unit's RMS power output is within the recommended range for the JS265 speakers (50 Watts RMS). Overpowering or underpowering speakers can lead to damage.
- **Audio Settings:** Adjust the bass, treble, and balance settings on your head unit or amplifier to achieve your desired sound quality. Avoid excessive bass boost at high volumes, which can distort sound and potentially damage speakers.
- **Break-in Period:** Allow a short break-in period (typically 10-20 hours of normal listening) for the speaker components to loosen up and achieve optimal performance.

## 6. MAINTENANCE

To ensure the longevity and performance of your Jensen JS265 speakers, follow these simple maintenance

guidelines:

- **Cleaning:** Use a soft, dry cloth to gently wipe dust and debris from the speaker cones and grilles. Do not use harsh chemicals or abrasive cleaners.
- **Avoid Liquids:** Keep liquids away from the speakers. If they become wet, allow them to dry completely before use.
- **Temperature Extremes:** Avoid exposing the speakers to extreme temperatures or direct sunlight for extended periods, as this can degrade materials.

## 7. TROUBLESHOOTING

If you experience issues with your Jensen JS265 speakers, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No sound from speaker.	Loose or incorrect wiring connection. Amplifier/head unit off or muted. Speaker damaged.	Check all wiring connections for security and correct polarity. Ensure audio source is on and not muted. Test with another speaker if possible.
Distorted or unclear sound.	Overpowering the speaker. Incorrect audio settings (e.g., excessive bass boost). Loose mounting. Damaged speaker.	Reduce volume. Adjust audio settings on head unit/amplifier. Check speaker mounting for tightness. Inspect speaker cone for physical damage.
Intermittent sound.	Loose wiring connection. Faulty speaker wire.	Inspect all wiring connections for looseness. Check speaker wires for cuts or damage.

If these steps do not resolve the issue, contact Jensen customer support or consult a professional audio technician.

## 8. SPECIFICATIONS

Detailed technical specifications for the Jensen JS265 JS-Series 6.5-inch 2-Way Car Speakers:

Model Name:	JS265 JS Series
Speaker Type:	Coaxial
Speaker Size:	6.5 Inches
Peak Power Handling:	100 Watts
RMS Power Range:	50 Watts
Impedance:	4 Ohm
Midwoofer Material:	Treated Paper
Surround Material:	Black Foam
Tweeter Type:	1" Black Mylar Dome
Product Dimensions:	2"D x 6.5"W x 6.5"H
Item Weight:	3.4 Pounds (per pair)
Connectivity	
Technology:	Coaxial
Recommended Uses:	Car / Truck Audio

## 9. WARRANTY AND SUPPORT


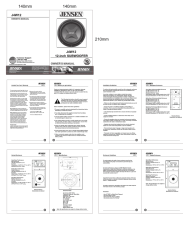

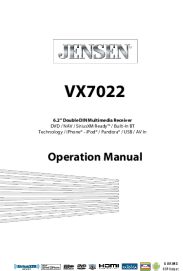

For specific warranty information regarding your Jensen JS265 speakers, please refer to the warranty card included with your product or visit the official Jensen website. Warranty terms and conditions may vary by region and retailer. If you require technical assistance or have questions not covered in this manual, please contact Jensen customer support. Contact details can typically be found on the manufacturer's website or in the product packaging.

**Online Resources:** For additional information and support, visit the official [Jensen website](#).



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Related Documents - JS265

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MPR420  
INSTALLATION/OWNER'S MANUAL  
With Receiver and Bracket

USB MP3 AUX

Bluetooth



### [Jensen MPR420 AM/FM Receiver with Bluetooth: Installation and Owner's Manual](#)

This manual provides detailed instructions for installing and operating the Jensen MPR420 AM/FM Receiver with Bluetooth. It covers preparation, wiring, control functions, audio modes (AM/FM, USB, Bluetooth, AUX), app integration, voice activation, troubleshooting, specifications, and warranty information.

Documents - Jensen – JS265



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CONNECT YOUR JOURNEY MULTIMEDIA RECEIVERS wired or wireless Android Auto™ Apple CarPlay™ CA ... ed Magnet weight: 26.8 oz 3 Mounting depth 89 dB sensitivity Frequency response: 50Hz - 20kHz **JS265** 6.5 2-Way 100 Watts 100 Watts Peak / 50 Watts RMS 2 Treated paper woofer cone Stam...

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