

Harman Kardon FLOW 300S

Harman Kardon Flow Component Speaker System User Manual

Model: FLOW 300S

1. INTRODUCTION

The Harman Kardon Flow Component Speaker System is engineered to provide a superior in-car audio experience. This manual provides essential information for the proper installation, operation, and maintenance of your new speaker system. Please read this manual thoroughly before installation and use to ensure optimal performance and longevity of the product.



Image 1.1: Front and rear view of the Harman Kardon Flow Component Speaker. The front shows the speaker grille with the Harman Kardon logo, while the rear displays the cooling fins and a central metallic disc with the brand name.

2. WHAT'S IN THE BOX

Carefully unpack all components and verify that all items listed below are present and undamaged. If any item is missing or damaged, contact your retailer immediately.

- 2x Speakers
- 2x Grilles
- 8x Screws
- 8x Speed clips
- 2x EVA foam gasket
- 1x Owner's Manual (OM)



Image 2.1: Top view of the Harman Kardon Flow Component Speaker, showcasing the protective grille with the Harman Kardon branding. This component is part of the included items.

3. SETUP AND INSTALLATION

Professional installation is recommended for optimal performance and to avoid damage to your vehicle's electrical system. Ensure the vehicle's battery is disconnected before beginning installation.

3.1 Mounting the Speakers

The Harman Kardon Flow Component Speakers are designed with a shallow structure, offering versatile mounting options to fit most vehicles. Identify suitable locations in your vehicle (e.g., door panels, dashboard) that can accommodate the speaker dimensions. Use the provided screws and speed clips to securely mount the speakers. Ensure there is no interference with window mechanisms or other vehicle components.

3.2 Wiring Connections

Connect the speaker wires to your car audio system's amplifier or head unit. Pay close attention to polarity (positive to positive, negative to negative) to ensure correct phase and optimal sound quality. The speaker terminals are clearly marked.



Image 3.1: Close-up view of the speaker's wiring terminals, showing the connection points for positive and negative speaker wires. Proper connection is crucial for sound output.

3.3 Grille Installation

Once the speakers are mounted and wired, attach the grilles to protect the speaker cones from physical damage. The grilles are designed to snap into place or be secured with small screws, depending on the specific mounting method.

3.4 3-Way Upgradability

This system supports an easy upgrade to a luxurious 3-way system by adding a pair of 3-inch Harman Kardon midrange woofers (sold separately). Refer to the installation guide provided with the midrange woofers for specific wiring and mounting instructions for the 3-way configuration.

4. OPERATING THE SPEAKER SYSTEM

Once properly installed, the Harman Kardon Flow Component Speaker System operates as part of your vehicle's audio setup. Ensure your head unit or amplifier is powered on and configured correctly for speaker output. Adjust

volume and audio settings (bass, treble, balance, fader) on your head unit or amplifier to achieve your desired sound profile. These speakers are designed to deliver clear, deep bass and crisp, high-resolution sound across various music genres.

5. MAINTENANCE

The Harman Kardon Flow Component Speaker System requires minimal maintenance. Follow these guidelines to ensure long-term performance:

- **Cleaning:** Use a soft, dry cloth to wipe down the speaker grilles and surrounds. Avoid using abrasive cleaners or solvents, as they can damage the materials.
- **Protection:** Ensure the speakers are protected from direct exposure to water, extreme temperatures, and direct sunlight, which can degrade performance over time.
- **Inspection:** Periodically check the wiring connections to ensure they remain secure and free from corrosion.

6. TROUBLESHOOTING

If you experience issues with your speaker system, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No sound from speakers	Loose or incorrect wiring; Amplifier/head unit off or faulty; Speaker damaged.	Check all wiring connections for proper polarity and secure fit. Ensure amplifier/head unit is powered on and functioning. Test with another audio source if possible.
Distorted or unclear sound	Overdriving speakers (volume too high); Incorrect audio settings; Damaged speaker cone or voice coil.	Reduce volume. Adjust bass/treble settings on your head unit/amplifier. Inspect speaker cones for visible damage.
One speaker not working	Loose connection to that specific speaker; Faulty speaker wire; Damaged speaker.	Check wiring for the non-working speaker. Swap speakers (if possible) to determine if the issue is with the speaker or the wiring/source.

7. SPECIFICATIONS

Detailed technical specifications for the Harman Kardon Flow Component Speaker System:

Model Name: Flow Component Speaker System

Speaker Type: Component

Special Feature: Hi Res Audio

Recommended Uses For Product: For Cars

Product Dimensions: 3"D x 6.5"W x 6.8"H

Item Weight: 1.65 pounds

Speaker Size: 3 Inches (Note: Product description states 6.5" speakers, please verify actual size upon receipt)

Tweeter Diameter: 0.75 Inches

Speaker Maximum Output Power: 120 Watts

Connectivity Technology: Bluetooth (Note: This refers to the system's potential compatibility, speakers themselves are wired)

Audio Output Mode: Stereo

Mounting Type: Flush Mount

UPC: 028292289248

Item model number: FLOW 300S

Manufacturer: Harmon Kardon

Date First Available: December 20, 2023



Image 7.1: Product packaging for the Harman Kardon Flow 300S, displaying key features and specifications on the box.

8. WARRANTY AND SUPPORT

8.1 Limited Warranty

This Harman Kardon product comes with a limited warranty. Please refer to the warranty card included in your product packaging for specific terms, conditions, and duration of coverage. The warranty typically covers manufacturing defects under normal use.

8.2 Customer Support

For technical assistance, troubleshooting beyond this manual, or warranty claims, please contact Harman Kardon customer support. Visit the official Harman Kardon website for the most up-to-date contact information, including phone numbers and online support resources.

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