harman/kardon®
by HARMAN

FLOW & FEEL



70 YEARS harman/kardon

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FLOW COMPONENT SPEAKER SYSTEM

HIGH PERFORMANCE COMPONENT SPEAKER SYSTEM FOR PREMIUM INSTALLATION APPLICATIONS

Hi-Res AUDIO





FLOW 600CF



FLOW 601CFS



FLOW 300S



FLOW 75T

Beautiful Sound That Speaks To You.

The Harman/Kardon Flow Component System has been engineered to deliver true audio luxury. The Aluminum Deep Ceramic Composite cones (D.C.C) coupled with Plus One™ technology, provides a natural and detailed sound experience. The low-profile outboard crossover network allows the 6-1/2" 2-way component system to operate as a full 3-way system with the addition of the 3" Harman/Kardon Flow midrange. Every part of the system has been meticulously crafted to deliver visual excellence and an impeccable audio performance. The Aluminum Deep Ceramic Composite (DCC) cones provide constrained layer damping that pushes cone breakup modes outside of the passband allowing the driver to maintain ideal pistonic motion throughout its range. Pure Audio Perfection.

Features

- Aluminum Deep Ceramic Composite Cones with Plus One™ Technology
- 3/4" Edge-driven Silk dome Tweeter to Deliver 40kHz High-Resolution
- Specified Shallow Design for More Mounting Application
- 3-way Upgradability
- High Sensitivity 3" Midrange Speaker
- Elegant ID design to Match your Premium Car

FLOW COMPONENT SPEAKER SYSTEM

HIGH PERFORMANCE COMPONENT SPEAKER SYSTEM FOR PREMIUM INSTALLATION APPLICATIONS





Features and Benefits

Aluminum Deep Ceramic Composite Cones with Plus One™ Technology
Aluminum Deep Ceramic Composite cones combined with Harman's Patented Plus One™ technology, provides amazing clarity and detail free of unwanted colorization and distortion with increased low-frequency extension.

3/4" Edge-driven Silk dome Tweeter to Deliver 40kHz High-Resolution
We engineered a 3/4" silk dome with Edge-driven design to deliver smooth performance out to 40kHz.

Specified Shallow Design for More Mounting Application
Specified compact design for 6-1/2" & 3" Midrange that allows them to fit in just about any vehicle on the road today. That means signature Harman/Kardon sound in more vehicles.

3-way Upgradability
Harman/Kardon 6-1/2" 2-way component system crossovers are equipped with 2-way and 3-way selectivity, providing the flexibility to add the optional 3" midrange to create a full 3-way system.

High Sensitivity 3" Midrange Speaker
Harman/Kardon's Flow 3" midrange delivers flawless low-frequency extension down to 200Hz while maintaining high sensitivity over 91dB.

Elegant ID design to Match your Premium Car
The magnetic midrange grille and the decorative crossover top hide any fasteners for a clean look and easy installation. The midrange and woofer baskets incorporate turbine shaped venting to keep the motor structure cool even at high output levels and for long periods of time.

What's in the box:

FLOW 600CF
2x Speakers
2x Crossovers
2x Tweeters
2x Threaded flush-mount adapters
2x Plastics locking nuts
1x OM
16x Screws
16x Speed clips
2x EVA foam gasket

FLOW 601CFS
2x Speakers
2x Tweeters
2x Threaded flush-mount adapters
2x Plastics locking nuts
1x OM
8x Screws
8x Speed clips
2x EVA foam gasket

FLOW 300S
2x Speakers
2x Grilles
8x Screws
8x Speed clips
2x EVA foam gasket
1x OM

FLOW 75T
2x Tweeter
2x Plastics locking nuts
2x Threaded flush-mount adapters
2x HK logo badge
1x OM

Specifications

FLOW 600CF

6-1/2" (165mm) 2 way Component Speaker System for Premium Installation Applications

- Power Handling: 120Wrms, 360W peak
- Sensitivity (@ 2.83V): 91dB
- Frequency Response: 45Hz – 40kHz
- Impedance: 4 ohms
- Gross weight: 3.65kg

FLOW 601CFS

6-1/2"(165mm) 2way Component Speaker System for Premium Installation Applications

- Power Handling: 120Wrms, 360W peak
- Sensitivity (@ 2.83V): 91dB
- Frequency Response: 45Hz – 40kHz
- Impedance: 4 ohms
- Crossover point: 5.2k
- Gross weight: 3.22kg

FLOW 300S

3" (89mm) Midrange woofer for Premium Installation Applications

- Power Handling: 60Wrms, 180W peak
- Sensitivity (@ 2.83V): 91dB
- Frequency Response: 200Hz – 10kHz
- Impedance: 4 ohms
- Gross weight: 0.75 kg

FLOW 75T

3/4" Edge-driven Silk dome Tweeter to Deliver 40kHz High-Resolution

- Power Handling: 120Wrms, 360W peak
- Sensitivity (2.83V@1m): 91dB
- Frequency Response (-6dB): 2kHz - 40kHz
- Nominal Impedance: 4 ohms
- Crossover point: 4kHz@12dB/octave
- Gross weight: 0.21 kg

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FLOW 80 SUBWOOFER

8" (200MM) BMW DIRECT FIT SHALLOW DEPTH SUBWOOFER

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Plug & play under-seat subwoofer for select BMW vehicles.

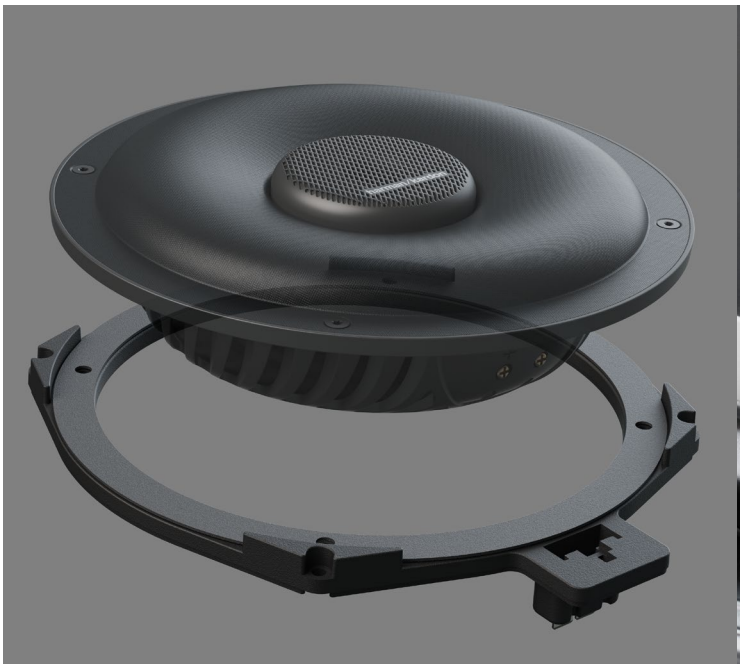
The Harman/Kardon Flow 80 subwoofer delivers true, accurate and powerful bass performance thanks to its space saving inverted acoustic structure and powerful neodymium magnet motor with a large 2-inch voice coil. Designed to integrate flawlessly and equipped with a BMW-Specific mounting chassis and plug-and-play connector for a direct fit into select BMW models underneath the front seat. Plus, it also can be used to enhance bass performance in luxury Audi, Porsche vehicles. Keeping with Harman/Kardon's clean design language, the silhouette of the speaker is a simple circle. The fabric-wrapped grill is reminiscent of other Harman/Kardon speakers and protects the cone from falling debris. The front magnet creates the illusion of pushing the cloth grill into the speaker. The magnet's metal grill uses the iconic Harman/Kardon 60-degree slash pattern, based on the "/" in Harman/Kardon, which provides venting for peak performance.

Features

- Inverted Acoustic Structure
- Neodymium Magnetic Motor
- 2" (50mm) Voice Coil Wound on TIL (Glass Fiber) Former
- BMW-specific Chassis with Plug-and-play Connector is Included
- Harman/Kardon's Clean Aesthetic Design

FLOW 80 SUBWOOFER

8" (200MM) BMW DIRECT FIT SHALLOW DEPTH SUBWOOFER





Features and Benefits

Inverted Acoustic Structure
Flow 80 utilizes an inverted space saving acoustic structure to achieve maximum excursion in shallow mount applications, while still reproducing powerful and accurate low frequencies.

Neodymium Magnetic Motor
Neodymium magnets deliver up to 20 times the magnetic field per unit volume compared to Ferrite magnet to maximize performance while minimizing bulk and weight.

2" (50mm) Voice Coil Wound on TIL (Glass Fiber) Former
Flow 80 is engineered with a 2" voice coil with a high temperature resistant TIL (Glass Fiber) former for exceptional power dissipation and stability.

BMW-specific Chassis with Plug-and-play Connector is Included
Flow 80 is supplied with a BMW-specific chassis and plug-and-play connector, which allows a "direct replacement" and makes for quick and easy installation of the select BMW models underneath the front seats.

Harman/Kardon's Clean Aesthetic Design
Flow 80 keeps with Harman/Kardon's clean aesthetic, the silhouette of the speaker is a simple circle. The fabric-wrapped grill, reminiscent of other Harman/Kardon speakers, protects the cone from fallen debris under the seat. The front magnet creates the illusion of pushing the cloth grill into the speaker. The magnet's metal grill uses the iconic Harman/Kardon 60-degree slash pattern, based on the "/" in Harman/Kardon, which provides venting for peak performance.

Technical Specifications

General specifications

- Subwoofer: 8" Polypropylene Driver
- Power Handling: 125W RMS, 375W peak
- Sensitivity (1m/1w): 85dB
- Frequency Response (-6dB): 45Hz - 1kHz
- Nominal Impedance: 4 ohms
- Voice Coil Diameter: 2" (50mm)
- Mounting Depth: 1-11/16" (43mm)
- Cutout Hole: 7-3/16" (182.2mm)

What's in the box

1x Subwoofer
1x BMW-specific chassis with plug-and-play connector
1x Subwoofer cushion (EVA)
1x BMW-specific chassis cushion (EVA)
4x Screws
1x QSG

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FEEL 700

POWERED 125-WATT UNDERSEAT LOW PROFILE SUBWOOFER.

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Premium Ultra-compact Powered Subwoofer System.

HK FEEL 700 is a first for Harman Kardon addressing the growing demand for adding more impactful bass to an existing in vehicle audio system. It produces deep, powerful bass while taking up minimal space and can be easily placed under a vehicle seat. The built-in Class D, 125Watts RMS amplifier is coupled with a die-cast aluminum enclosure, wrapped automotive grade fabric, allowing the FEEL 700 to offer a smaller subwoofer enclosure that augments the bass in factory audio systems. A fully variable crossover and Bass EQ are on-board to tune the FEEL 700 on your system.

Features

- Powerful Bass, Ultra-compact Space
- Easy Upgrade with Series Wiring Capability
- Efficient Class D amplifier
- Crossover Control
- Flexible EQ Adjustments
- Line- and High-level Inputs
- Die-Casting Aluminum Enclosure Design
- Harman/Kardon's Clean Aesthetic Design

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FEEL 700

POWERED 125-WATT UNDERSEAT LOW PROFILE SUBWOOFER.



Features and Benefits

Powerful Bass, Ultra-compact Space
HK FEEL 700 reproduces deep, powerful bass while taking up minimal space

Easy Upgrade with Series Wiring Capability
HK FEEL 700 can be connected in series to a second (sold separately) for even more bass output. This is achieved by daisy chaining, with no need for complex wiring or installation, and is independently adjustable.

Efficient Class D amplifier
The amp that powers the FEEL 700 produces minimal heat, and it doesn't require a lot of current from the car's electrical system.

Crossover Control
An adjustable crossover (LOW PASS FILTER: 50Hz – 120Hz) lets you adjust how much upper bass and mid-bass the FEEL 700 produces. Fine-tune the crossover to achieve a smooth transition from the FEEL 700 to the rest of the system's speakers.

Flexible EQ Adjustments
Level control (GAIN) adjusts the HK FEEL 700's volume to the other speakers in your system, while BASS BOOST (0-12dB) control lets you minimize peaks or dips in bass frequencies in your car's acoustic environment.

Line- and High-level Inputs
For added installation flexibility, the FEEL 700 features both line- and high-level inputs.

Die-Casting Aluminum Enclosure Design
The all-die-cast aluminum enclosure design is not only Ultra-compact size, but the ALL IN ONE is combined elegant Harman Kardon clean design language and powerful acoustic performance.

Harman/Kardon's Clean Aesthetic Design
Clean, powerful presence communicates clean, powerful bass. Harman/Kardon leverages its distinct design language in the car beautifully. Clean corners and edge treatments maximize Feel 700's internal air volume, critical for bass performance. Wrapping the grille in an automotive grade fabric allows for Feel 700 to live in harmony with automotive carpets. Pillowing the edges of the fabric grille sub-flush to the aluminum frame's outer edge protects it from second row passenger feet. Finishing the clean appearance is the aluminum badge, justified forwards the bottom edge, quietly, yet proudly presenting itself in the vehicle.

Technical Specifications

General specifications

- Driver Complement: super powerful 7" (165mm) Subwoofer
- Amplifier Power: Class D, 125Wrms; 250W Max
- Frequency Response: 40Hz – 150Hz
- Fuse: 15A
- Maximum Current Draw: 14 A
- Quiescent Current Draw: <700 mA
- Input Sensitivity: 0.10 V – 5.0 V Low-Level Input; 0.5 V – 25V High-Level Input
- Crossover Frequency: 50 Hz – 150 Hz
- Crossover Slope: 12 dB/octave
- Bass Boost: 0dB to + 12dB @ 50Hz
- Dimensions (L x W x H): 10-1/4" x 7-11/16" x 2-5/16" (260mm x 195mm x 58mm)
- Weight: 7.7 lbs (3.5kg)

What's in the box

1x Subwoofer
2x Wiring harness for power and speaker level input (300mm)
4x Mounting plates
8x M4x6 Philip screws
4x M4x25 Philip screws
1x 15A Fuse
1x Safety sheet
1x OM

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