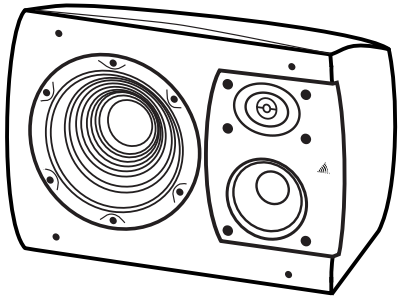
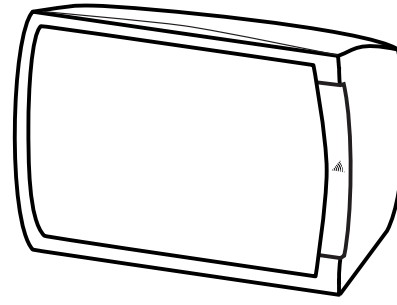
THANK YOU FOR CHOOSING AUDIOACCESS

In 1987, Audioaccess pioneered the development of whole-house audio systems that combined superlative audio performance with a proprietary easy-to-use keypad system. With the introduction of the AAS Series of loudspeakers, Audioaccess expands its product line to include one of the most critical components in any audio system – the speaker. We are confident that when combined with our controllers, amplifiers and touchscreen keypads, AAS Series loudspeakers will be an essential part of a complete high-quality distributed-audio system that will be enjoyed for many years to come.

Please take a moment to register your product at our Web site, www.audioaccess.com. Doing so enables us to keep you posted on our latest advancements, and helps us to better understand our customers and build products that meet their needs and expectations.

Audioaccess





AUDIOACCESS®

AAS SERIES

AAS36AW

OWNER'S GUIDE

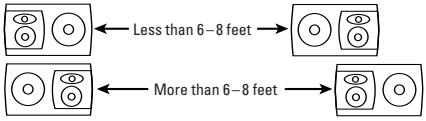
SPEAKER PLACEMENT

Proper placement of the speakers is an important step in obtaining the most realistic soundstage possible. These recommendations are for the optimal placement of the loudspeakers. Use these placement recommendations as a guide. Slight variations will not diminish your listening pleasure.

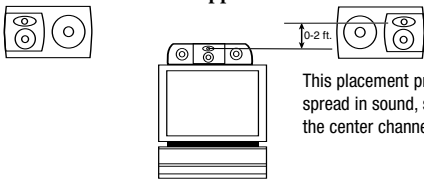
The AAS Series AAS36AW loudspeakers are video-shielded and can safely be placed near a television.

The loudspeakers are weather-resistant and may be used either indoors or outdoors, such as in a patio area. As noted below, when using the speakers outdoors, we recommend mounting them under an overhang, such as roof eaves, for added protection. Because they are resistant to moisture, the speakers are also appropriate for mounting in a bathroom, although not inside a bathtub or shower stall.

For stereo-only applications:



For home theater applications:



This placement provides a wide spread in sound, supplemented by the center channel speaker.

Although these loudspeakers are designed as a mirrored pair, the decision as to which one is left or right will depend on the amount of space left between them.

A wider stereo image is presented with the tweeter/midrange array outboard, and a tighter image is presented with the array inboard.

WALL-MOUNTING

Do not attempt to mount these speakers on a ceiling, on the underside of roof eaves or in a shower stall.

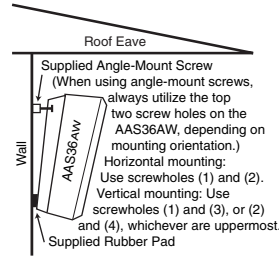
The AAS36AW loudspeakers may be positioned on the wall either horizontally or vertically.

When mounted vertically, the tweeter array may be positioned either up or down, depending on the height of the placement. If the speakers will be above ear level, the tweeter array should be positioned down, preferably no more than 2 feet above ear level. If the speakers will be mounted very low, it may be best to position the tweeter array upward so that it will be no more than 2 feet below ear level.

The enclosures are specially designed to angle the speakers toward the listener when mounted flush against the wall.

When mounting the speakers outdoors, we recommend that you place them under an overhang, such as roof eaves, for added protection, and that you use two of the supplied special angle-mount screws per speaker, which angle the speakers downward at a greater-than-usual angle, facilitating water drainage.

Note: When using the enclosed angle-mount screws, always use the top two screw locations appropriate for the specific mounting orientation of your AAS36AW. Referring to the enclosed installation template, screw locations (1) and (2) are to be used when mounting the AAS36AW horizontally so that these locations are on top. To mount the loudspeakers vertically, use locations (2) and (4) **or** locations (1) and (3), depending on the mounting orientation. Do not mount the speaker upside down – with screw locations (3) and (4) on top – because it won't be able to lock onto the screw heads. Remember that the Audioaccess logo on the tweeter/mid faceplate can be rotated with choice of speaker position (vertical or horizontal).



At least one screw per speaker should be installed in a wooden wall stud. Select an appropriate wall anchor for the other screw.

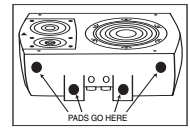
If the special angle-mount screws are not being used, size 10 screws of at least 1-1/2" in length are recommended. If the screws are used in drywall or other surfaces incapable of holding the screw by itself, selection of proper anchors is essential. The customer is solely responsible for proper selection and installation of screws, anchors and other installation hardware. Further installation details are included on the installation template.

Installation of Self-Adhesive Rubber Pads:

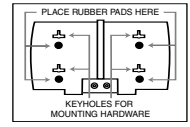
If the speaker is to be placed on a surface (such as a tabletop or shelf) rather than wall-mounted, the enclosed self-adhesive rubber pads are to be attached to the bottom of the speaker cabinet in their designated recessed locations. If the speaker is to be wall-mounted, the four self-adhesive rubber pads should be attached to the back of the speaker, as shown in the bottom right diagram.

When angle-mounting the AAS36AW, only two of the rubber pads are required, and they need to be installed on the back of the loudspeaker, near the lower edge, so that they are located between the back of the speaker and the mounting surface. Please see the enclosed installation template for more details.

Note: The threaded inserts on the bottom of the speakers are to be used only with Audioaccess accessories that have been developed specifically for the AAS36AW and that may become available at a future date. Do not attempt to install bolts or any non-Audioaccess brackets or accessories to these threads, as this might damage the speaker and dislodge the insert.



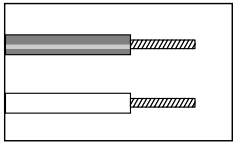
For tabletop or shelf placement



For wall-mounting

SPEAKER CONNECTIONS

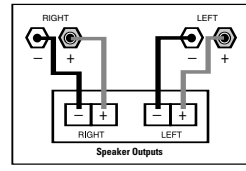
Connection Tips



Speakers and electronics terminals have corresponding (+) and (–) terminals. It is important to connect both speakers identically: (+) on the speaker to (+) on the amplifier and (–) on the speaker to (–) on the amplifier. Wiring "out of phase" results in thin sound, weak bass and a poor stereo image. With the advent of multichannel surround sound systems, connecting all of the speakers in your system with the correct polarity remains equally important in order to preserve the proper ambience and directionality of the program material.

To use the binding-post speaker terminals, unscrew the collar until the pass-through hole in the center post is visible under the collar. Insert the bare end of the wire through this hole; then screw the collar down until the connection is tight.

The hole in the center of each collar is intended for use with banana-type connectors. To comply with European CE certification, these holes are blocked with plastic inserts at the point of manufacture. Use of banana-type connectors requires the removal of the inserts. Do not remove these inserts if you are using the product in an area covered by European CE certification.



TROUBLESHOOTING

If there is no sound from any of the speakers:

• Check that receiver/amplifier is on and that a source is playing.
• Review proper operation of your receiver/amplifier.
• Make sure all wires are connected. Make sure none of the speaker wires are frayed, cut or punctured, or touching each other.

If the system plays at low volumes but shuts off as volume is increased:

• Check all wires and connections between receiver/amplifier and speakers.
• Make sure all wires are connected. Make sure none of the speaker wires are frayed, cut or punctured, or touching each other.
• If more than one pair of main speakers is being used, check the minimum impedance requirements of your receiver/amplifier.

If there is no sound coming from one speaker:

• Check the "Balance" control on your receiver/amplifier.
• Check all wires and connections between receiver/amplifier and speakers. Make sure no wires are touching other wires or terminals and creating a short circuit.
• Make sure all wires are connected. Make sure none of the speaker wires are frayed, cut or punctured.
• In Dolby* Digital or DTS® modes, make sure that the receiver/processor is configured so that the speaker in question is enabled.
• Turn off all electronics and switch the speaker in question with one of the other speakers that is working correctly. Turn everything back on, and determine whether the problem has followed the speaker, or has remained in the same channel. If the problem is in the same channel, the source of the problem is most likely with your receiver or amplifier, and you should consult the owner's manual for that product for further information. If the problem has followed the speaker, consult your dealer for further assistance or, if that is not possible, visit www.audioaccess.com for further information.

SPECIFICATIONS

AAS36AW

Description: 3-Way 6" horizontal/vertical mirror-image wall-mount/bookshelf loudspeakers for indoor and outdoor use

Maximum Recommended Amplifier Power: 150W**

Nominal Impedance: 8 Ohms

Sensitivity (2.83V/1m): 90dB

Frequency Response (–3dB): 60Hz – 20kHz

Crossover Frequencies: 650Hz, 3000Hz

High-Frequency Transducer: 1" Pure-titanium dome, with rubber surround, shielded; Elliptical Oblate Spheroidal™ (EOS) waveguide

Midrange Transducer: 4" WeatherPlas™ (polymer-coated cellulose fiber) cone, rubber surround, shielded; Linear Field Proximity™ (LFP) bezel

Low-Frequency Transducer: 6" WeatherPlas (polymer-coated cellulose fiber) cone, rubber surround, SFG,™ magnetic shorting rings, high-temp oversized Kapton® voice coil, HeatScape™ motor structure, cast-aluminum baskets, shielded

Baffles: Low diffraction, IsoPower™

Enclosure: Sealed

Network: Straight-Line Signal Path™ (SSP)

Terminals: All-metal, gold-plated, 5-way binding posts

Dimensions (H x W x D): 10-1/4" x 14-5/8" x 5" (260mm x 371mm x 127mm)

Weight: 11 lb/5kg

* Dolby is a trademark of Dolby Laboratories.
DTS is a registered trademark of Digital Theater Systems, Inc.

** The maximum recommended amplifier power rating will ensure proper system headroom to allow for occasional peaks. We do not recommend sustained operation at these maximum power levels.

All features and specifications are subject to change without notice.

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Part No. 406-000-05205

H A Harman International Company

Declaration of Conformity

CE

We, Harman Consumer Group International
2, route de Tours
72500 Chateau-du-Loir
France

declare in own responsibility that the loudspeakers described in this owner's manual are in compliance with technical standards:

EN 61000-6-3:2001

EN 61000-6-1:2001

Gary Mardell
Harman Consumer Group International
Chateau-du-Loir, France 2/05