

# Product Specifications

**AW640**  
IN-WALL SPEAKER

## Description:

The Ascensia Series AW640 in-wall speaker is designed to be used for both stereo applications and home theater applications. The sleek design and quality components of the AW640 make it one of Destination Audio's best selling in-wall speakers. The inverted dust cap not only protects the voice coil, but also adds to the overall performance of the woofer. The  $\pm 3$ dB switch allows the tweeter to be adjusted for the dynamics of the room. Both the grille and frame can easily be painted in any color for a perfect integration into any decor. Quick install brackets are available to ease the installation of the speaker, by working as a template.

## Applications:

- Two-channel Audio
- Multi-room Audio
- Home Theater
- Pools, Spas, Hot Tub Rooms, etc.
- Outdoor Audio (with no extended contact with water)

## Technical Information:

<b>Model Number:</b>	AW640
<b>Series:</b>	Ascensia
<b>Woofer:</b>	6.5" (165mm) Poly Graphite
<b>Tweeter:</b>	1" (25mm) Pivoting Silk with $\pm 3$ dB Switch
<b>Power Handling:</b>	80 Watts
<b>Impedance:</b>	8 Ohms
<b>Frequency Response:</b>	50Hz-20kHz
<b>Sensitivity:</b>	90dB
<b>Color:</b>	White
<b>Grille:</b>	White (paintable aluminum)
<b>Cutout Dimensions:</b>	7.625" W x 11" H (193mm W x 279mm H)
<b>Finished Dimensions:</b>	8.6875" W x 12.125" H (220mm W x 307mm H)
<b>Finished Depth:</b>	2.75" (69mm)
<b>Weight:</b>	3.25 lbs. (1.48 kg) each
<b>Warranty:</b>	10 years



Front View



Back View

*The AW640 In-wall speaker with a 6½" poly graphite woofer, 80 watts and a 1" pivoting silk dome tweeter.*



382 Marshall Way, Layton, Utah • 84041 • USA • 801-660-2400 • Fax: (801) 543-3300 • [www.destinationaudio.com](http://www.destinationaudio.com)

It is Destination Audio policy to continuously incorporate improvements into products; all specifications are subject to change without notice. Copyright © 2006-2010 Destination Audio. All Rights Reserved.