

Snell

AMC900^{THX}
FLUSH-MOUNT
DIPOLE SURROUND



THX ULTRA2 HIGH PERFORMANCE FLUSH-MOUNT, DIPOLE SURROUND

Rear effects channels determine the envelopment you experience with all multichannel recordings. However, hearing the surround channel location rather than the surround effects undermines the spacial realism possible with today's movie soundtracks and music recordings. Adopted by THX in 1990 as the defacto standard for surround playback, dipoles effectively reproduce all of the effects content in a diffuse and airy way. The AMC900^{THX} is the world's first THX Ultra2 certified surround speaker, setting a new benchmark for high-performance dipoles with its innovative design. More than mounting flush to a wall or ceiling and virtually disappearing, it is a full range surround that easily exceeds the 80Hz THX standard. Much like an array of movie theater surround speakers, its figure 8 pattern, with a wide null directed at the listeners, ensures a very diffuse, non-localized sound field to a very large listening area. Its novel driver configuration gives enhanced dipole performance with optimum polar response. Two outward firing "Directed Power" tweeters make up the high frequency part of the dipole radiation. An edge mounted midrange extends dipole performance down to 400Hz. As for bass, the AMC900^{THX}'s 6 1/2" woofer includes its own acoustic suspension enclosure, assuring the bass extension and output necessary to enjoy the demands of Dolby Digital (AC-3) and DTS recordings.

AMC900^{THX}

SPECIFICATIONS

Frequency Response
78Hz-20kHz ±3dB

Recommended Amplifier Power
10 to 150 watts

Nominal Impedance
6 ohms

Sensitivity
87dB

Tweeter
Two 1-inch aluminum dome, ferrofluid cooling, heatsink; Steerable "Directed Power" waveguide in dipole configuration

Midrange Unit
3 1/2-inch cone, edge-mounted dipole

Bass Unit
6 1/2-inch copolymer with butyl rubber surround

Crossover Point
400Hz, 2.5kHz, 12dB/octave slope

Grille
White cloth over MDF trim

Outside Dimension
23 1/4" h x 13 1/4" w x 3 3/4" d

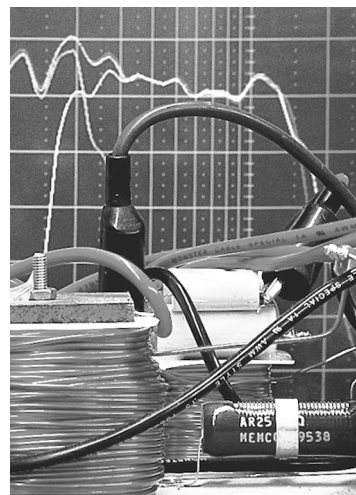
Rough Opening Requirements
22" h x 12" w

Weight/Each (Shipping)
22 lbs.

Finish
Matte white trim, suitable for painting

Custom Finishes
Custom paint and grilles are available for an extra charge

Lucasfilm and THX are registered trademarks of Lucasfilm Ltd.



Hand Tuning

Our technicians rigorously match our systems to within ±0.5dB of the Master Reference

Snell

143 Essex Street
Haverhill, MA 01832
978-373-6114 phone
978-373-6172 fax

Covered by patents issued and or pending. Specifications subject to change. ©1999 Snell Acoustics.

Free Manuals Download Website

<http://myh66.com>

<http://usermanuals.us>

<http://www.somanuals.com>

<http://www.4manuals.cc>

<http://www.manual-lib.com>

<http://www.404manual.com>

<http://www.luxmanual.com>

<http://aubethermostatmanual.com>

Golf course search by state

<http://golfingnear.com>

Email search by domain

<http://emailbydomain.com>

Auto manuals search

<http://auto.somanuals.com>

TV manuals search

<http://tv.somanuals.com>