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Flat is the New Up

CEDIA EXPO REVIEW

Staggering Economy Affects Attendance, but
Not Energy, at Annual Convention in Denver

► CEDIA HONORS 'STARR' PLAYERS ■ LESSONS LEARNED FROM A SMART HOME

HIDDEN GEMS

In-Wall and In-Ceiling Speakers Get a Hearing

Floor-standing speakers, the behemoths that they tend to be, are getting some fierce competition from their architectural-driven in-wall and in-ceiling cousins. Here is a selection of custom installation-focused speakers that tap into the decorative and sound performance needs of most clients.

AMINA TECHNOLOGIES' AIW5X, is the flagship model of the company's AIW Series of invisible, in-wall speakers. Designed to be skimmed over with up to 3/16 inches of plaster or drywall compound, the AIWs provide interior design flexibility without the visible presence of speakers. The AIW5X has 80 watts of continuous power and also includes the new APU2 inline filter protection unit, which provides low frequency and over-current protection. Backed by a 10-year warranty, AIW Series is supplied with mounting devices for easy installation into sheetrock or plasterboard stud walls and ceilings and for dot-and-dab plasterboard faced walls. The



AIWX is mounted directly to the sheetrock or plasterboard and not to any rear wall structure or studwork. The line is shipping now. **▶201**

All four models of **NILES**

AUDIO's eight-inch Ceiling Mount loudspeakers feature an eight-inch integrated woofer/baffle design, pivoting tweeters to provide precise dispersion of high frequencies, and weather-

resistant construction to accommodate installation in moist indoor areas like showers and outdoor areas under eaves. Pictured is the CM860, which employs an interlaced glass fiber woofer with butyl rubber surround and one-inch fluid-cooled Teteron dome tweeter, and a proprietary bridge-mounted tweeter pivot mechanism which allows for up to 20 degrees of tweeter adjustment. **▶202**



SONANCE has significantly expanded its Visual Performance line of in-wall architectural

speakers with 14 new models that span several performance levels and three basic sizes, and are all offered in rectangular, round, and square shapes. Included in the bunch is the VP67 LCR, which marries two 6.5-inch carbon-fiber woofers with a single one-inch silk-dome, Ferrofluid cooled tweeter in a symmetrical array ideally engineered for left-center-right-front channel playback in multichannel systems. **▶203**

Driven by dealer requests, **SPEAKERCRAFT** has added 10-inch in-wall and in-ceiling speakers to its AIM Series. The new additions feature a 10-inch Kevlar cone woofer, one-inch aluminum/magnesium uni-pivot tweeter, front-mounted switches that allow for up to +/-3dB of bass and treble adjustment, and has power handling of 150 watts. **▶204**



Manufacturers are getting increasingly more comfortable with in-wall subwoofers, and **BG RADIA** is no exception. The BGX-4850 is the first in-wall subwoofer to achieve THX Ultra Certifica-

WHAT DOES THIS ARROW MEAN?

Whenever you see this arrow, it means that more information is available directly from the manufacturer. Simply log on to <http://resmag.hotims.com>, or turn to the Fast Facts card in this issue, and indicate a product's corresponding number. It's that simple.



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INVISIBLE SPEAKERS

for discriminating clientele

Introducing the Amina® AIW Plaster In-Wall Loudspeaker Series, the world's best sounding totally invisible speakers. The British-made AIW hidden speakers generate a blanket of crystal clear sound that offers the most consistent sound coverage you'll ever experience from an in-wall loudspeaker.

No other speaker offers the installation flexibility, complete invisibility, and amazing sound quality of the Amina AIW speakers, which have been designed and engineered from the beginning to be completely concealed under paint, wallpaper, textured plaster, and more.

- Amazing sound quality
- Easy to install
- An interior designers dream
- 10 year warranty

Amina is currently seeking elite custom installers to join our dealer network. **Contact us today!**



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