

For Immediate Release
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Amina Technologies Unveils New EDGE and Mobius Invisible Speakers at ISE 2020

The planar panel design of Amina's speakers produce 180 x 180-degree immersive sound making them ideal for a wide variety of architectural applications as well as rooms acoustically challenged by hard surfaces and obstructions. The new i-series versions of Mobius and EDGE incorporate the company's 2nd generation Excelsior exciters. This brings greater power handling and frequency response. The newest range, EDGE, offers the easiest approach yet to plasterboard installation.

Huntingdon, UK – January 23, 2020 – At ISE 2020 [Amina Technologies](#) (stand 1-N15) -- celebrating 20-years as innovator and manufacturer of invisible architectural loudspeakers -- will be demonstrating its newest EDGE and Mobius models. These incorporate the company's newest Excelsior exciter which brings increased power handling and frequency response. On-hand to demonstrate live -- and reveal additional exciting announcements -- will be Amina's Director of Sales Babs Moore; Technical Sales Manager John Cattani; Technical Support Manager Adrian Biggs and Business Development Manager Phil Fisher.

The Amina loudspeakers are designed to be completely concealed in walls, ceilings or millwork. Comprised of either aluminium honeycomb or composite planar soundboards with integrated exciters, the speakers radiate full-range 180 x 180-degree sound. Used in a multitude of décor-sensitive applications both residentially and commercially, the spread-source nature of the technology also makes the speakers ideal for settings acoustically challenged by hard surfaces, glass walls and obstructions.

EDGE-i: Sound Panels Designed for Drywall, Plasterboard and Retrofit Applications with Paint



EDGE represents a completely new approach for plasterboard application. The speaker gets installed by simply replacing a small section of plasterboard, attached only to the wall and not the studwork, therefore no special framing is required. The speaker actually 'moves' with the drywall when the studs or floor-joists flex and twist, assuring that the finish will not crack. Once filled, taped, feathered and painted it becomes fully invisible. The speaker can also be installed as a post-plaster retrofit product.

By way of Amina's new 2nd generation Excelsior exciter, **EDGE-i** delivers smoother low frequency extension and increased power handling over the previous version. It also offers an astounding sensitivity of 90dB @ 1 Watt/1 Meter including finish. The result is a dynamic, engaging listening experience unimagined from a simple installation product. Two models are available, the EDGE5i and higher sound pressure level capable EDGE7i.

Mobius-i: Sound Panels Designed for a Wide Range of Covering Materials and Level 5 Full Plaster Skim Coats



Mobius is engineered to be integrated into stud frame or solid walls or ceiling using either the company's cavity wall or solid wall backbox, or in millwork. The speaker works behind a range of materials including wet plaster skim (2mm), stucco, wood, leather, natural or man-made veneers and laminates. Once installed, covered, and sealed in its own environment, Mobius is impervious to moisture and corrosive elements, and never goes out of fashion, thus providing the greatest flexibility of any invisible speaker for interior design integration / installation.

The new **Mobius-i** utilizes the new Excelsior class high frequency driver integrated into a honeycomb aluminum soundboard. This brings a significant 6dB boost in mid-range sensitivity over the previous, plus an extended lower

frequency and increased smoothness and extension in the high frequencies to above 30kHz. Available are the Mobius5*i* and higher SPL capable Mobius7*i*.

The new models are available worldwide. For information on Amina Technologies telephone +44(0) 1480 354390 or email sales@aminasound.com.

About Amina Technologies

UK-based invisible speaker design and manufacturer Amina Technologies has built a solid reputation for the design and manufacture of high-performance panel-based loudspeaker technology rendered completely invisible in application by decorating over. The product is used world-wide in the very best residential, marine and commercial properties. Whilst the company has been developing its 'invisible speakers' for over 20-years, the category is now widely recognized as having real significance in the future of smart homes, where aesthetics is just as important as technology. www.aminasound.com Click on any of these active links to check out our pages on [Facebook](#), [Twitter](#), [Instagram](#) and [YouTube](#)
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