Amina Case Study

Home & Leisure





A room with a view

"First impressions last" as the saying goes and the entrance to this house does that. At the heart of this dream house in West Wales is a commanding entrancehall-cum-dinning-room that offers stunning views across the Carmarthen Hills to the Irish Sea.

But for this impressive space something different and innovative was needed to provide beautiful sound but not detract from the crafted design. The solution was innovative: Amina's Invisible Plaster In-wall speakers located in the ceiling.

Two Amina AIWX5 80W loudspeakers were plastered in to the ceiling. Simply install, plaster skim, and they're invisible. (For more information speak to your local Amina installer or www.amina.co.uk.)

But as well as being invisible these compact, thin speakers also possess other extraordinary capabilities. Because they create sound in a different way they are also highly effective at dispersing audio which means they are great for filling big spaces with sound.

But why?

Amina loudspeakers work like an acoustic instrument such as a grand piano. They generate a diffuse sound wave in their complex vibrating structure. This means that the sound is not directional as it disperses in all directions - a hemispherical wave.

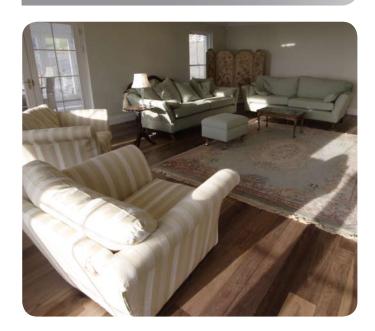
The sound sweeps through the space and into the corners to give a more even, ambient coverage. It is the same reason that the Grand Piano can fill all corners of a concert hall.

So rather than dozens of unsightly loudspeakers it needs only 2 Amina AIW3, 40W invisible speakers in the ceiling to fill this massive room with high quality sound.

Amina loudspeakers were also used in the lounge.

Technology Stack:

- High Definition Sky Box
 Video Distribution throughout entire house via Nexus Multi-room Distribution System from AVNex
 Audio Storage via SMS-3 Sound Media Server from Russound
 DAB Radio via TU-1800 DAB Tuner from Denon
 Audio Distribution throughout entire house via Allegretto Multi-room Distribution System from Niko Home Automation
 Speakers in Dining Room AlWX3 x 2 from Amina
 Lighting Control
 Multi-room Lighting and Audio Control via Nike





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