



Bridger Automation: Residential distributed audio

Spectacular home audio visual installation

Executive Summary

Custom installer Bridger Automation on the Gold Coast specialise in residential and commercial automation systems as well as state of the art custom home theatres. Their client for this project was a home owner who required a complete audio solution throughout their home, both inside and out, as well as a custom-built home cinema room.

Project Objectives

- Create a high-end audio experience that seamlessly integrates with the home aesthetics.
- To be able to control and experience the AV from any location in the house
- Create a unique point of difference within the cinema room to create a luxurious viewing experience for the family and their friends.



Product Solution

Sonance and Integra products were used throughout the home to create a multi-room integrated audio experience.

Throughout the home, multi-room audio was implemented with:

- Sonance 12ch DSP Amplifiers x 2
- Sonance Visual Performance VP62R x 5 pairs
- Sonance Visual Performance VP82R x 2 pairs
- Sonance Visual Performance VP62LCR x 1 pair

In the cinema room, an immersive 3D sound experience was created:

- 11.2.4 Atmos System
- Processor/Amplifier - Integra DTR 70.6
- Blu-ray Player - Onkyo BD-SP80g
- Sonance Cinema In-Wall LCR2 x 3
- Surround - Sonance Cinema In-Wall SUR1 x 2
- Surround Back - Sonance Cinema In-Wall SUR1 x 2
- Dolby Atmos (Surrounds) Sonance Cinema Ceiling SUR0.5 x 2 pairs
- Subwoofers - Sonance Cinema SUB10 x 2

For the outdoor audio:

- SonArray SR1 Landscape Series speaker system

For the outdoor audio:

- Cool Components Temperature control system was used in the AV Racking.
- Two LaunchPort Stations allow the home-owners to manage their audio visual installations from a central location.

Project Challenges

The client required high-end distributed audio with a stealth aesthetic - luxurious, discrete and non-intrusive. The solution needed to incorporate multiple indoor zones and create a point of difference with the outdoor audio.

Similarly, the dedicated Cinema room needed the audio to be integrated seamlessly for a high-end finish, recreating a professional cinema experience in the home environment.



Results

Bridger Automation's client found the Sonance Sonarray SR1 outdoor audio system to be unique in its function, simplicity and value for money.

They also commented that the Sonance Cinema Series was unlike any other integrated cinema audio system in regards to the performance characteristics.