

## CASE STUDIES

## The Estate

### Introduction

Electronic Living is a multi-award-winning company based in Queensland established in 2007, providing home automation, smart home control systems and audio-visual solutions for luxury residential, commercial, and marine clients.

The Estate is an 8-acre property in Queensland built with family living and entertaining in mind. With a Hamptons-style design aesthetic, this project features all the elegance of the past with the style and functionality to take it into the future. This amazing home has many beautiful features including the “client favourite” hidden TV and home cinema. The focus of this case study is the extensive use of Sonance throughout the property.



### Initial requirement

The client wanted to build a fully integrated smart home designed around entertaining to be enjoyed with a multi-generational family, with the most modern technology features to create an enjoyable and relaxed lifestyle. The pool audio and outdoor system was a very important part of the lifestyle design with extensive outdoor living zones surrounding the home.

As a self-confessed “technophobe”, who understood the advantages technology would add to the home, the client wanted to create the ultimate smart home, with full integration of technology into every aspect of the home, but also with the caveat that any technology installed needed to be simple to use.

In addition to simplicity of use, any audio-visual installed needed to be harmonious with the overall design aesthetic of the property, blending- in with all the other design elements.

### Objectives for the project

- Create a fully integrated smart home
- Smart home with discrete design aesthetic
- Smart home + architectural design

### Was there anything unique or interesting about any aspect of this project eg: materials, design, installation, layout, etc

The project was a two-stage build – indoors and outdoors, with five main structures: main building, guest house, pool lanai, tennis gazebo, and firepit.

Built during the COVID-19 pandemic, this created a unique set of challenges with supply chain disruption across multiple industries. The size of the property, plus the number of individual buildings and outdoor areas that all needed to be connected to the smart home system via a fibre network, required significant coordination and planning between the different trades and suppliers.



### Why was Sonance selected?

Sonance are renowned as leaders in the field, with an unmatched reputation when it comes to speakers, creating a range of innovative, aesthetically conscious home technology solutions that go far beyond sound built to blend into the aesthetic of a home.

Electronic Living’s Managing Director - Damian Cavanagh has been working with Sonance since 1997, because of their reliability, performance, design aesthetic, and depth of range – Sonance has a solution for everything with their fully matching suite.

Sonance speakers preserve the integrity of a home’s design, and with a range of premium loudspeakers for both indoors and outdoors, were the perfect choice for The Estate’s requirements.



### Sonance Products used

In total there were 28 audio zones throughout the property both indoors and outdoors - 9 outdoor zones and 19 internal zones. The Sonance audio installation was run through a centralised control system that also controls the rest of the house: AV, intercom, access, security, lighting and window treatments, airconditioning, irrigation via an extensive wired and wireless network.

#### INDOORS

Sonance Visual Performance VP62R Surround in-ceiling speakers were used throughout the 19 internal audio zones across the main house and the guest quarters.

#### OUTDOORS

The outdoor entertaining area featured an extensive audio presence with Sonance Landscape Series, Mariner Series and Extremes.

Tennis court - two pairs of Sonance Mariner 86 in Black (SO-93157) on the court, and one pair in the tennis gazebo

Firepit - Sonance RK83 Outdoor Rock Speaker in Brown (SO-92746) and LS12T Subwoofer (SO-93371)

Pool Area – Sonance Landscape Series eight high output LS6T satellites ( SO-93370 ) and one LS12T Subwoofer ( SO-93371 ).

Pool Lanai – two pairs of Sonance Visual Performance Extreme VPXT6R ( SO-93339 ) in-ceiling speakers plus 2 x Visual Performance BPS8 In-Ceiling Band Pass Subwoofers ( SO-93044 ) retrofitted in the ceiling of the lanai.

#### Sonance amplifiers used for the outdoor audio were:

- 3 x DSP 2-150MkII Sonamp 2 channel 150watt amplifier(SO-93378)
- 1 x DSP 2-750MkII Sonamp 2 channel 500 and 750 watt(SO-93379)
- All Sonance amplified areas took full advantage of the supplied correct DSP curves from the amplifiers to the installed Sonance speakers.

### Key results from the project

The client's objectives were met, and they are delighted with the end results. As a person unconfident with technology, the client and their family is finding the smart home easy to use and have commented how it complements the home beautifully.

The Sonance audio delivered to the brief – both sonically and aesthetically.



"I have had a long and trusted history with Sonance. Spanning 25 years it is a brand and company I trust. I have a great relationship with Sonance and its distributor Amber Technology.

The Sonance range fitted perfectly with the brief for The Estate, and as always delivered outstanding results."

Damian Cavanagh / Managing Director Electronic Living

#### Project AV integrator

AV installation and smart home automation:

Electronic Living

[electronicliving.com.au](http://electronicliving.com.au)

IG: @electronicliving

1300 764 554

Design, construction, specification, selections: @build\_prestige\_homes

Electrical: @smartspaceelectrical

Videography and photography: @xmedia

# SONANCE