

# Miami Beach Estate Embodies Limitless Possibilities of Crestron Customization

Miami, FL



## The challenge

The owner of this sprawling Miami Beach luxury home wanted to add two separate apartments, a hidden wine room, a commercial-style gym, a home theatre, and an outdoor entertainment area with a retractable roof.

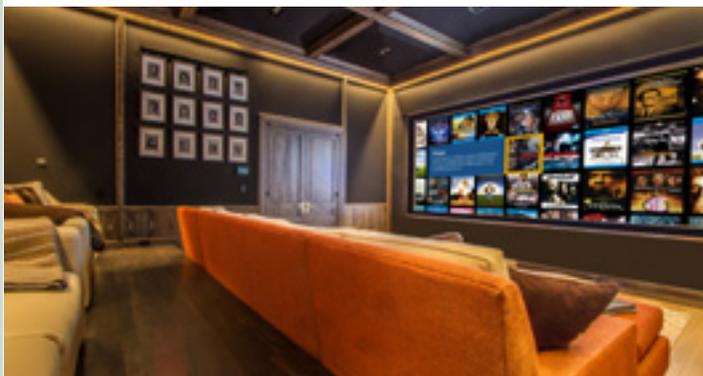
## The solution

Based on the size of the property and the amount of equipment and customization needed to complete the project to the owner's specifications, the residential team at Miami based integrator AHT Residential knew Crestron was the only choice. With Crestron technology, there are basically no barriers for system customization and expansion.

## Introduction

This Miami Beach home takes luxury living to the next level. Crestron controls their AV, lighting, security, CCTV, HVAC, in-ceiling TV-lifts, a state-of-the-art home theatre, pool, and spa areas. Each room in the home has a unique solution created to ensure a memorable and pleasant user experience. Based on the size of the property and level of customization needed to meet the homeowner's expectations, the equipment had to be extremely scalable, reliable, and secure. AHT Global knew it was imperative to use Crestron technology because there are no barriers for system customization and expansion.

Powered by Crestron, this sprawling Miami Beach waterfront home features intuitive control throughout, making it more convenient, comfortable, and secure.





## Technology

The main house has over 34 zones and utilizes Pro3 and CP3 control systems. Everything can be controlled using iPad® tablets, Crestron touch screens, and handheld Crestron remotes. Each device has the ability to control HVAC, security, lighting, shades, and AV from anywhere in the home. The outdoor area is a large courtyard with a commercial-grade retractable canopy to block the sun and inclement weather. It also features a JumboTron® stadium-like outdoor television along with an additional two televisions located in the bar/grille area. Crestron control is also used in the wine room, gym, and home theater, where a Crestron automation system designed by AHT was implemented to control the home theater's thermostat, lighting, and AV sources.

Two apartments were added to the property earlier this year. Both employ Crestron technology to control the lighting and shades. The custom solution also allows guests to search their favorite media content and play it on the television or the apartments' audio systems.

Inside the home choosing music and media sources to play throughout the property or in a specific room is a breeze. Adjusting the temperature, setting the mood with the right lighting, and making sure the security is armed can be easily done from any Crestron touch screen, iPad, or handheld remote.





## Results

Thanks to AHT and Crestron technology, this Florida homeowner and his guests have an integrated solution that controls all the audio, video, computer, IP, and environmental systems in the home on one rock-solid platform.

“By integrating Crestron we were able to streamline all the technology and systems in the home to make it more convenient, comfortable, and secure.”

Al Reinhard  
Principal  
AHT Global

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