



Control4 Seamlessly Integrates Dozens of Outdoor Devices in Massive Backyard Makeover



Introduction

The owners of a stunning outdoor entertainment space in Central Pennsylvania had always dreamed of elevating their backyard experience. After enjoying the convenience of a Control4 automation system inside their home, they decided to extend their smart ecosystem to the great outdoors.

Challenge

When it was time to renovate the backyard, the homeowners looked no further than [RMS](#), located in Lancaster, to handle the design, installation, and integration of outdoor AV, Wi-Fi, surveillance, lighting and more.

“No ripping out and replacing of products would be required; extending the [Control4](#) experience to the renovated outdoor area would be like stacking a new block of Lego onto the current infrastructure,” says RMS President and Managing Partner Caleb Fetter. However, the project would involve major excavation, including construction of a swimming pool, pool house and full-scale outdoor kitchen, professional landscaping, and trenching of essential electrical and low-voltage cabling.

Solution

By leveraging the integration capabilities of Control4, RMS helped transform an underutilized outdoor area into a vibrant living space. From casual barbeques to movie nights at the pool house, RMS made sure the space could transition easily from one activity to another.

RMS managed the installation of all light fixtures, water pumps, ceiling fans, and electric igniters of gas fireplaces and firepits. The team also coordinated the operation of these amenities with the AV systems. Nearly 40 zones of DMF architectural and landscape fixtures, as well as hurricane lanterns, enhance the design.

Results

Thanks to Snap One's extensive line of high-quality, weather-hardy AV solutions, RMS chose a 65-inch SunBrite TV for the pool house and third-party speakers. The yard is segmented into four audio zones composed of visually discrete landscape speakers placed in the planting beds and flush-mounted in the ceiling of the open-air pool house.

The owners can select and direct music and video for all AV zones via a custom-programmed Control4 SR260 remote or smartphone app. From inside the house, they can use any Control4 touch panel to start the party outside, with Atlona OmniStream distributing the chosen content to the appropriate zone.

With Control4 system's built-in clock, all lighting switches turn on and off automatically based on the time of day. Each zone also can be independently controlled via Control4. Controlling the gas firepit, fireplace, and infrared heaters is just as easy by using the Control4 remote, mobile app, or touch panel.

To learn more about this project, click [here](#).



Products used in this project.



SUNBRITE

Control4



Simplicity was our overarching mission, and Control4 helped us successfully deliver on this promise.

- RMS President and Managing Partner Caleb Fetter