

WOW FACTOR IN FLORIDA

RTI Control and Automation in Every Corner of Luxury Vacation Home



In September 2017, work was completed on a \$1.5 million renovation of a vacation home in University Park, Florida. The property had been torn down to the studs and rebuilt as a 6,500-square-foot modern marvel with an entirely new second story added. Beyond the extra space, though, the homeowner was looking for a serious “wow factor” that could only be delivered by incorporating the very latest in technology. To provide it, Sarasota-based integrator Prime Audio Video spent 10 months designing, installing, and programming a system that would provide the desired effect.

Technological highlights in the revamped vacation home include a Pentair IntelliTouch system for the pool, its LED lights, two in-wall waterfalls, and jets that spray out of the deck. For security, the house is equipped with four Yale smart locks, a DoorBird D202B video doorbell, and an eight-zone security system with a DSC PowerSeries integration module, while lighting and shade control is provided by a nine-zone Lutron RadioRA 2 system and eight QMotion QAdvanced wireless automated roller shades. The home’s audio is delivered by two Sonos® CONNECT wireless receivers, RTI’s AD-8X audio distribution system, and an Integra DRX-7 AV receiver for 9.2 surround sound. Six of the 12 displays are incorporated into the home automation, including a jaw-dropping 100-inch Sony 4K smart TV in the living room, with sources including an Apple TV, cable TV, Smart Hub, and PlayStation®4.

“Ease of use was a primary concern for our client, who frequently entertains guests when in town,” says Kevin Phillippi, COO at Prime Audio Video. “It was of paramount importance that we choose a control system that was so intuitive anyone could use it with little or no instruction. With its versatility, powerful control options, and customizable interface, the RTI platform was the obvious choice.”

The home’s control system is driven by RTI’s powerful XP-8s and XP-6 control processors, used in conjunction with a CB-8 connecting block, two ZM-24 Zigbee® transceiver modules, and two ZW-9 Z-Wave® interface modules. The homeowner and guests have several options when interacting with electronic systems. The house is outfitted with three RTI KX7 7-inch in-wall touchpanel controllers and one KX3 3.5-inch

