

# ElectronicLifestyles®

Your Guide to Integrating Technology Solutions in Residential Design & Construction

Fall 2012



CUSTOM  
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This beautiful Florida modern home has all the high-tech amenities, but you'd never know it at first blush. Here, a Samsung TV ascends from its spot in custom cabinetry on a Nexus21 lift, allowing the views to remain pristine when the TV is not in use.



# Florida Modern

A contemporary escape has all the comforts you'd expect when on vacation, including an easy-to-use automation system and totally hidden technology.

By Krissy Rushing

What better way to spend vacation than in Florida, with the wind rustling through the palm trees, gorgeous canal views, and stunning modern interior design, plus all the high-tech amenities that make life more fun and convenient? This new-construction project took all aspects of the owner's vacationing comfort into account, including a complete whole-house automation system. The owner wanted systems that anyone in his family could operate on site and remotely. So electronic systems integrator First Priority Audio provided him with up-to-the-minute

technology that didn't require extensive maintenance.

First Priority Audio accomplished this by using multiple applications available from the various component manufacturers, tied together via Vantage Controls' powerful Design Center software and Automation Connection's HomeControl Plus app, which allowed the company to put all the functionality you'd find on a touch panel directly onto the homeowner's iPads. From this familiar interface, anyone can access and control the Sonos music systems, the security system via the NUUO iViewer, lighting, climate, shades, pool and more. Even the custom

motorized TV cabinets are operable from the iPads.

The gorgeous cabinets, found both in the master bedroom and the family room, were sourced by interior designer Ken Crawford and feature Nexus21 mechanisms inside that lift the Samsung HDTVs out of their hiding spots when desired.

According to Bert Herrero, owner of First Priority Audio, distributing HDTV to all the various TVs in the home was the project's biggest tech challenge. "We used a few different products to get the HDMI video to distribute seamlessly. We finally chose SnapAV's Binary HD2-CAT-1080p-130 to get high-def to all 10 televisions. It performed up to par and delivered the signal reliably."

To make the audio experience as stealthy and enjoyable as the video system, First Priority Audio used TruAudio Ghost Series GG-8 in-ceiling speakers throughout the home, allowing residents to listen to their music collection, Pandora or Rhapsody from any location.

While most of the home's technology is hidden in walls and pop-up TV cabinets, in the den, a mini home theater hides nothing, including ambient light. Here, the residents' desire for a bright, open area was very important. So instead of concentrating on window treatments, First Priority Audio made the image as



Going, going, gone. The Master Bedroom TV descends into custom cabinetry when the show is over.

bright as possible. The team used a Screen Innovations Black Diamond Zero Edge Film Screen that reflects ambient light, while accepting direct light from the super-bright BenQ SH960 projector.

The Vantage Controls system alters the projector's operation by taking input from a light-reading sensor and dropping usage from 5,500 lumens using two lamps during the day to 2,500 lumens using one bulb at night when ambient light is not as competitive. In addition to the TruAudio speakers, two in-wall Velodyne subwoofers provide plenty of low-frequency energy.

So whether this lucky homeowner is enjoying a flick, whole-house music, checking his security feeds from his iPhone, or just taking in the views of the Sunshine State, he has every possible high-tech convenience at his fingertips. ■

The Sonos music systems, security, lighting, climate, shades, pool and more are controlled via Vantage Control's Design Center software and Automation Connection's Home Control Plus App.

The bathroom shades are motorized using Somfy RTS motors, which communicate with Vantage Controls' InterpointRTS interface for control. With one touch, the owner gets complete privacy.







Outdoor surveillance cameras are dispersed throughout the property, providing high-quality video via 2-megapixel lenses.



To maintain the bright, airy feeling of the home, First Priority Audio focused less on window treatments and more on creating a bright image thanks to Screen Innovations' Black Diamond Zero Edge Film Screen and the BenQ SH960 projector.

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#### ■ equipment Contact the CEDIA ESI for a complete equipment list.

**Vantage Controls** IC-36 InFusion Controller, STATWL-KIT Thermostats, IRX2 Audio/ Video Controllers; **Apple** iPad2, AppleTV; **BenQ** SH960 Projector; **Screen Innovations** 106" Black Diamond Zero Edge Backlit; **Denon** AVR 3312CI Receiver, AVR 4311CI Receiver; **TruAudio** Revolve Speakers, Ghost Series GP-8, RKD-8 DVC Rock Speakers; **James Loudspeaker** SPL39LCR Speaker Bar; **Sunfire** HRS-10 Subwoofers; **Velodyne** SC600 Subwoofers; **Sonos** Music System; **SnapAV** HD-2CAT-1080P; **NUUO** NV-4040US4 Titan Security System; **Arecont Vision** Cameras; **FatCat** Rack; **OmniMount** Mount; **Samsung** UN55D8000 HDTV, UN546D7000 HDTV, BD-D5700 Blu-ray; **Universal Remote** MSC400 Remote, MX780 Remote