







# Craftsmanship Redefined

Bekins respects this home's character and adds a sophisticated system.

**Two things were clear from the beginning of this electronic home integration.** First, the homeowners wanted great sound in every room. Second, they didn't want any of the technology to take away from the home's beauty. This proved to be challenging for electronic systems professional Bekins, considering the ornate woodwork and the interior designer's exacting attention to detail. In addition, the company had to make the system both sophisticated and incredibly easy to use.

There are seven sources that distribute to five televisions through a Crestron DM. Likewise, a Crestron Sonnex multiroom audio system sends music to 10 audio zones throughout the home. In the living room, the homeowners can enjoy a 5.1 Paradigm surround sound system powered by an Integra receiver. And all of this AV is operable via a 6-inch Crestron handheld touch screen, a 4-inch in-wall touch screen, a Crestron remote, or an iPad. Additionally, the system works without fail thanks to a robust home network that incorporates five Pakedge wireless access points and Cisco switching.

In the end, Bekins was able to make a complex system feel easy to the homeowner. "There is a lot going on when a button is pushed, but you don't feel that," says Bekins' Joe Brennan. "You hear great sound and you see stunning images, but that's it. A few simple button presses allow you to experience the room ... experience the home—just as the customer requested." ■

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

**Apple** Apple TV; **Audio Control** BLR-10 Balanced Line Receiver; **Channel Master** FMSS FM Antenna; **Chief** Mounts and Brackets; **Cisco** SG20050P Switch; **Crestron** CP3 3 Series Processor, SWAMP-24X8 Sonnex Multi Room Audio, DM-RMC-100-C Controller, TPS-6X-LP-BT Touch Panel; **Integra** DTR40.4 Receiver; **Leviton** H2MPPO4860 48 Panels; **Middle Atlantic** Racks; **Pakedge** K6ROUTER Router; **Panamax** BlueBOLT Card; **Paradigm** AMS150R30 Speakers, STUDIO10C Speakers, STUDIOCC490C Speaker, SA-15R Speakers, ULTRACUBE12 Sub; **Sonance** SOAMP1230RMF Amp, SUB8-100 Sub; **Sony** KDL-65HX729 65" TV, BDPS590 Blu-ray; **Tributaries** ELEC-AC100 Cable

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## ■ time and expertise

Client Interviews:	5
Electronic Design and Engineering:	50
Proposal and System Documentation Preparation:	10
Project Management:	80
Pre-wire/Rough-in:	200
Trim-out:	140
Shop Time for Racking and Testing:	80
Programming:	115
Final Installation and Calibration:	200
Client Instruction:	2
Interior Design and/or Architecture:	20

**Total Hours to Complete: 902**