



CASE STUDY

# Key Digital Transforms Preparatory School's Multi-Use Gymnasium

Key Digital's Compass Control® Pro system gives the Brentwood Academy a faculty-friendly control solution that can accommodate variety of school events.

Audio Electronics, Inc., a full service Audio/Visual Company located in Nashville, TN, knew to turn to Key Digital's flexible control system, Compass Control® Pro, for the Brentwood Academy gymnasium transformation.

Located just south of Nashville in Brentwood, Tennessee, Brentwood Academy is a coeducational independent Christian college preparatory school for grades six through twelve. After years of frustrating audio and video issues the school needed an easy and manageable control system in the upper gymnasium which is used for sporting events, school assemblies, pep rallies, and chapel services.

*All of the settings that Compass Control® Pro provides are simple and straightforward for the end-user, and everyone here at Brentwood Academy is so happy that they can now easily control the settings of the gymnasium.*

*- Dewayne Rains, VP of Operations and Audio Electronics Inc.*

Prior to the [Compass Control® Pro](#) installation the school's upper gymnasium was very hard room to work in and adjust. To accommodate the varying video and audio needs of the events taking place throughout the gymnasium the area needed fluidity and synchronization of all media.

With the integration of Compass Control® Pro it is now a matter of simple button presses to control the projectors, screens, audio system, and to adjust and prepare

the room for the event taking place. Key Digital's hallmark control solution allowed for seamless and independent control of the multiple scenes in the school gymnasium.

*"One of the most unique designs for this installation is the score table for the basketball games. The score table announcer has a computer from which he plays the tunes to get the crowd revved up and he also has his own mic for announcing. With the incredibly customizable Compass Control Pro we made a GUI with two large mute buttons so he can put the iPad on either side of him and just reach over and press one button to talk. With that one button press the audio from all other sources mute and his mic is heard loud and clear. The school absolutely loves that feature!"* said Dewayne Rains, VP of Operations and Audio Electronics Inc.

