



CASE STUDY

Key Digital Instrumental in Creating a User-Friendly Space for National Park Service's Education and Training Center

Key Digital shines alongside natural beauty in the heart of Grand Canyon National Park

The National Park Service can boast hosting up to 305 million visitors across the country annually, with 5 million traveling to the Grand Canyon alone. These spaces are to be preserved and protected, and the latest and least invasive technology is necessary to make that possible.

At the Albright Training Center in Grand Canyon National Park, the McKee Amphitheater and the Shrine of the Ages multipurpose auditorium were in need of modern AV equipment and a control system that would not interfere with the integrity of the space. In fact, neither of these historical structures could be altered in any manner. The Albright Training Center is

the primary training facility for learning and development for employees of the Grand Canyon National Park and the National Park Service, is utilized by outside educators and organizations, and can be rented for private events.

Atmosphere Audio Video is a leading designer of user friendly systems. They are a one-stop shop for all audio video consultation, design, sales, and installation needs. Atmosphere AV knew that the limitations on alterations during installations would affect how they proceeded with the rack construction at the Albright Training Center. They built the rack in-house in

Denver and were able to test and ensure perfection from their dual Key Digital 8x8 HDMI matrix switchers. In addition to digital video routing, the Key Digital matrix switchers also acted as control expansion devices for the Compass Control® Pro system. This helped consolidate rack space and considerations for space during installation. They then were able to have their gear and products begin the long arduous trek in to the Grand Canyon training facility. By choosing Key Digital's Compass Control® Pro, they knew that they would meet and exceed the expectations of the customer to leave the structure as-is and build a GUI that fit within the National Parks Service's branding.

By choosing Key Digital's Compass Control® Pro, Atmosphere AV knew that they would meet and exceed the expectations of the customer to leave the structure as-is and build a GUI that fit within the National Parks Service's branding.



Case Study - National Park Service



Compass Control® Pro is Key Digital's fully integrated control system built from the ground up to use iOS & Android devices to replace traditional control interfaces. Since it is a digital system, it has no glass ceiling. It functions perfectly for the smallest office to an arena with 200+ controllers in the system. Compass Control® Pro has been built and tested for the most complex projects, offering modular programming or custom design with a blank slate that is limited only by imagination. Key Digital's control system also instantly integrates components from Compass Alliance™ Partners to create a simple plug and play system.



Compass Control® Pro was the perfect fit for both areas of upgrade at the Albright Training Center. In the 500 person capacity McKee Amphitheater, Compass Control Pro controls the audio system

via an iOS interface that can be made stationary, or moved at any point while still functioning flawlessly. This allows the engineer absolute flexibility to work from anywhere in the space including the guest seating areas. For the multipurpose auditorium, the Shrine of the Ages, Compass Control® Pro was again the matchless choice for control with mobility.

Since Atmosphere AV's upgrades using Key Digital products and the implementation of Compass Control® Pro, the facility is enjoying the dramatically improved technology when using the site for education, training, and private functions. Everyone is happy with the user-friendly system, and with the mobile iOS devices for control they have constant access to necessary information on the control in the area. The employees at the Albright Training Center can now keep their focus on the wondrous beauty surrounding the facility with the knowledge that their technology will deliver every time.



About Key Digital®

Led by the "Father of DVD", Mike Tsinberg, Key Digital® is an InfoComm, CEDIA, CES, and NAHB award winning manufacturer of professional distributed video and control system equipment.

Since 1999, Key Digital has lead the constantly evolving A/V industry by designing products that deliver industry leading quality, performance, and reliability to corporate, bar & restaurant, digital signage, education, government, and house of worship applications.

Key Digital products are designed and engineered in-house in Mount Vernon, NY. Superior quality, ease-of-installation, and versatility are the result of strenuous research, development, and testing. Expertise and unparalleled knowledge have created a unique hardware-software suite solution ideal for the consultants, designers, and installation firms of the A/V industry. Key Digital® is known to deliver best-in-class products based on quality, performance, and reliability.

For more information, visit us at www.keydigital.com.

About Atmosphere AV

Atmosphere Audio Video has been designing fine custom audio and video installations in the Denver region since 1997. Serving all audio video needs, they are specialists in commercial audio, pro audio, custom home theater and smart homes. Their scope of operation includes all phases of commercial and professional audio/video for restaurants, bars, nightclubs, and businesses.

For more information, visit atmosphereaudiovideo.com