

## CASE STUDY

# University of Kansas / Rock Chalk Video Allen Fieldhouse Digital Control Room



Allen Fieldhouse

*"Jeff Volk and Alpha Video worked with us to design a very functional control room for the new big screens in historic Allen Fieldhouse. Jeff and Alpha worked within our budget and got us up and running under an extremely tight schedule. From beginning to end, Alpha was crucial to the project's success"*

*– Mike Lickert, Director,  
Rock Chalk Video*

## The Challenge:

Allen Fieldhouse needed a digital control room to power the newly installed video boards at the university's Allen Fieldhouse - one of the most famous arenas in college basketball - on a limited budget and extremely tight timeline.

## The Alpha Solution:

Starting in the spring of 2005, Alpha Video began working on a design for a new digital control room for the University of Kansas that met its production criteria. Working with a very limited budget, Alpha redesigned the system to provide complete functionality and allow for easy expansion. Alpha engineered the entire system, provided all documentation for the system, integration support for router programming, virtual monitor wall programming and final system commissioning.

## The Results:

Alpha Video helped deliver a cutting-edge digital control room that not only handles all current production needs, but also can easily be expanded to meet all future production needs. The control room is the heart of a technology renovation at Allen Fieldhouse, and the Rock Chalk Video productions are a hit with fans that are able to view events in the arena on video boards for the first time.

SPORTS & ENTERTAINMENT GROUP

phone: 800-388-0008  
www.alphavideosports.com



# University of Kansas • Case Study

## TECH SPECS

Switcher: Ross Synergy 2  
Cameras: Sony DSR-390 w/ Complex  
Slow-Motion: Sony DSR-DR1000 w/ DNF Controls  
Tape: Sony DigiBeta, BetaSP & DVCAM  
Routing Switcher: Ross NK Series  
Monitoring: Evertz MVP Virtual Monitor Wall  
Terminal Gear: Ross & Ensemble Designs  
Test & Measurement: Videotek VTM Series  
Audio Mixer: Allen & Heath  
Communications: Telex RTS (Provided by Others)



*Allen Fieldhouse Digital Control Room*

### Client Contact Information:

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