



HANDS-ON TRAINING

May 13-15, 2009 - Long Beach, CA

Principal Armando Fullwood will be conducting hands-on training classes at WfX California! Classes are held Wednesday, Thursday and Friday at the conference and cover Audio Mix Fundamentals, Live Television Mixing, Live Concert Recording and Choir Mixing.

For more information go to www.wfxweb.com



Location

Johnson City, TN

www.gracejohnsoncity.org

Opening Date

April 2009

Services Rendered

Audio, Video, Lighting, Acoustics

Architect

Neal-Prince

www.neal-prince.com

Builder

Cogun

www.cogun.com



For the past several years, Grace Fellowship Church in Johnson City, TN has been undergoing a gradual transformation. Since forming in 1979, Grace has consistently evangelized the Johnson City area and seen tremendous growth. In order to accommodate the congregation, a multi-phase expansion project was started. Architect Neal-Prince, builder Cogun, Inc., and AV, lighting and acoustical consultant Design 2020 have worked to meet the church's needs along the way. On April 26, 2009, Grace's new 1500-seat sanctuary opened to the congregation.

The new sanctuary features a theatrical stage, stadium seating, theater curtains, rigging and catwalk systems, and backstage amenities. Design 2020 worked with the architect to design the room to meet Grace's needs, which include both contemporary worship on Sunday and frequent concert and event use. Acoustical needs were met by tapering and faceting the sidewalls as well as providing an absorptive acoustical roof deck above the auditorium. Fabrics and padding for the stadium seating were selected to provide consistent absorption for the rear of the room.

The audio system in the room was developed to support a concert-level experience for all seats. McCauley loudspeakers were selected, utilizing a large McCauley inLine system for main coverage area, iDesign boxes for the stage lip fills and upper stadium seats, working alongside Bag End subwoofers under the stage apron. A Yamaha console and QSC amplifiers complete the system.

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To support the space visually, Design 2020 developed a theatrical lighting system based on fixtures from ETC and Coemar. A large catwalk runs the width of the room, allowing simple and safe access to keylight positions. Rigging is provided over the stagehouse for effect lighting. Design 2020 developed a stage curtain plan that complemented the moving-light rig and provided a clean broadcast feel for the sermon. An ETC Sensor dimming system powers the facility, including architectural fixtures. A Jands Vista console provides control of the system.

The video system at Grace operates in 720p HD throughout

the facility, including all IMAG, digital signage and overflow displays. The system front-end includes a Panasonic HD studio camera and control system. ProPresenter is used to source computer graphics and video content to the system. A Miranda video router allows simple management of all signal routing through the facility. Video is kept in HD-SDI format throughout the system, eliminating latency issues common with live projection.

Grace's new sanctuary provides a fantastic environment for the church to continue their calling in the Johnson City area. Design 2020 is proud to have been a part of this transformation.

NEW PROJECTS

The Crossing
Costa Mesa, CA: New sanctuary and broadcast facility.

Summit Church
Durham, NC: New video venue.

Stafford Crossing Community Church
Fredericksburg, VA: New sanctuary.



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