

projects



canyon ridge christian church

Client: Canyon Ridge Christian Church

Location: Las Vegas, Nevada

Project Type: Expansion of Existing Room

Seat Count: 2,790

Opening: 2008

Architect: SH Architecture

Construction Cost: \$800,000

Contact: Adam Ogden

AD Scope: Acoustics | Audio | Video

Canyon Ridge Christian Church in Las Vegas, with its rapidly growing congregation, completed an expansion of its existing auditorium to more than double its original size. The church uses contemporary music, drama and relevant preaching as part of its worship and frequently hosts groups such as Jars of Clay, Jennifer Knapp, Shaun Groves and 4Him.

AD worked with the architect to improve the layout and functionality of the control booth, and with the creation of new audio and video production rooms. The existing projection screens were increased in size and changed to 16:9 widescreen format and smaller projection screens were installed towards the rear of the room for people in these seats. We provided guidance to the architect and engineers to ensure that the acoustics of the room and the mechanical systems also supported the worship services. The sound system will include additional speakers in the left and right arrays, both flown and ground-stacked subwoofers to evenly cover the room, and delay speakers for the back seats.

ACOUSTIC DIMENSIONS