

# projects



## central christian church

**Client:** Central Christian Church

**Location:** Las Vegas, NV

**Project Type:** New Construction

**Seat Count:** 3,000

**Opening:** December 1999

**Contact:** Barton Rendall | Technical Director | 702.735.4004

**AD Scope:** Audio | Video | Acoustics

Almost 4,000 people in the Las Vegas Valley call Central Christian their church home. Growth stresses on their original facility located just off the Las Vegas strip caused the church to purchase land near Henderson, Nevada, to build a new 3,000-seat facility.

AD was brought onto the project by Team Development, Inc. to provide design for the sound system, acoustics and video projection systems. The three areas in our scope were the main worship center, the chapel and a multipurpose room for the youth. The most significant challenge in the acoustics and technical systems of Central Christian was a tight construction budget. We worked closely with the architect to implement a room design that worked well acoustically and implemented simple, low-cost design solutions.

Given that people in the Las Vegas area are used to a certain level of performance audio, the church's design criteria required a left/center/right concert level sound system. Video at Central Christian is used for sermon support, image magnification (IMAG) and general video production. The services are recorded each week for pastoral review and outreach ministries.

**ACOUSTIC DIMENSIONS**