

Creekside Bible Church

Designed and Installed by Harvest A/V Solutions



Creekside is a non-denominational independent Bible Church in Colorado's majestic Front Range foothills. Having moved to a more modern sound for all their worship, Creekside Bible Church realized their aging sound system needed updating to support services in which reinforced music plays a larger role. The Church selected noted Kansas City-based systems integrator Harvest A/V Solutions to design and install their audio, video and lighting system upgrade.

Challenges

The worship center's low ceiling required loudspeakers small enough to avoid sightline interference, yet powerful enough to deliver high-fidelity music and intelligible spoken word uniformly to inspire the congregation.

Solution

Harvest A/V Solutions' Jason Holmes based the system design on left/right clusters of Fulcrum GX1295 12-inch and CX896 8-inch coaxial mains above the stage lip. "The GX1295 top cabinets handle the long throw to the back of the sanctuary and the CX896s provide fill for near field and center aisle coverage while keeping sound energy off the stage," explains Holmes. "I chose Fulcrum GX and CX boxes for their even coverage, extreme clarity and transparency."

"Fulcrum's coaxial technology and design packs a lot of sound into compact and lightweight cabinets. The super small clusters not only sound great but look right for the low-ceiling room," states Holmes. "Onstage, Fulcrum US212 Dual 12 inch direct-radiating subwoofers provide plenty of low end support. Fulcrum also provided processor settings that made for easy setup and tuning, as well as a system that sounded terrific right out of the box."

"The old sound system was hindering our ability to minister, and making it difficult to preach from the floor which helps me connect with the congregation," explains Pastor Torrey House. "Beyond solving our immediate sound quality and coverage challenges, the new system has the capacity to meet the needs of our planned expansion to double the sanctuary's size."

Project Details

Location

Castle Rock, Colorado

Product Category

House of Worship

Project Type

280-seat sanctuary

Fulcrum Products

(2) GX1295 12 inch Coaxial Loudspeakers, 90° x 45°

(2) CX896 8 inch Coaxial Loudspeakers, 90° x 60°

(2) US212 Dual 12 inch Direct-Radiating Subwoofers

Supporting Products

BSS London Processor

QSC CX Series 4-Channel Power Amplifier

Allen & Heath Qu-32 Digital Mixer

