



# Arizona Musicfest

ARIZONA MUSICFEST @ HIGHLANDS CHURCH – Technical Specs  
9050 E. Pinnacle Peak Road  
Scottsdale, AZ 85255

## AUDIO/PA speaker system:

- (18) L'Acoustics KARAI in stereo hangs of 9 boxes
- (6) L'Acoustics SB18i flown, in stereo hangs of 3
- (2) L'Acoustics A15 (1) Wide, (1) Focus Center Cluster
- (2) L'Acoustics A15 Wide, outfill
- 4 L'Acoustics SB28 floor stacked, stereo stacks of 2
- 6 L'Acoustics 5XT front fills built into front edge of stage
- 8 L'Acoustics 12XTi delay speakers for rear fill
- Venue has 10 channels of Sennheiser IEM, as well as hard-wired stage mixes for stationary musicians.
- The sound board is a Soundcraft Vi3000.

## SPL Limit:

For the enjoyment and comfort of the patrons, Arizona Musicfest does not allow the SPL to exceed an average 85db at the FOH position (A-weighted) and a peak of 92db. The final decision on the acceptable volume will be set by the Presenter through their designated agent.

## LIGHTING System:

- 56 channels ETC 26 degree SC4 Jr Ellipsoidal and pars
- (24) Elation Fuze Z120 wash fixtures
- (18) Elation Artiste Davinci LED Spot fixtures
- 12 Blizzard Lighting HOTSTIK RGBAW LED strip fixtures for cyc lights.
- The house lights and architectural decor fixtures are also fully dimmable.
- Lighting control is High End Hog 4 PC with a Hoglet.
- There are no follow spots available at this venue.

## PROJECTORS:

- Christie 8,000 lumens 16x9 projectors 1080p, Side stage 16'x9' Front projection screen.
- Christie 15,000 lumen 16x9 projector 1080p, Center Screen 12'x21'4 Front projection screen.
- Presentation system by ProPresenter 5 running from a 27" iMac via an IMAG switcher.

## IMAG/Camera system

There are 4 possible manned camera positions with 3 ENG style Panasonic HD cameras: one in the house near downstage center, one mid-house, one fixed rear house right, one on a rail rear house left. More than 10 stationary stage cameras are possible. 2 remotely operated stage cameras are available, one on a rail travel / pan rig, one on a pan/tilt. There is a Blackmagic Design ATEM 2.2 M/E Broadcast Studio 4k with an ATEM 2 M/E Broadcast Panel with camera monitoring, and ability to remote paint the mid-house and rear house cameras.

## DRESSING ROOMS:

On stage right, there is a VIP dressing room with a restroom and another dressing room behind the VIP room (no restroom); if necessary, another room on stage left may be used as a dressing room.