



# 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). On stage left there is one temporary dressing room with bathroom and furnishings. If needed, this space can be split into two smaller dressing rooms, separated by pipe and drape.