

Arizona Musicfest

ARIZONA MUSICFEST at HIGHLANDS CHURCH
9050 E. Pinnacle Peak Road, Scottsdale, AZ 85255

■ VENUE TECH SPECS ■



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
- (20) Channels of Shure ULX-D Wireless
- (14) Channels of Shure PSM-1000 In Ear Monitors
- (1) Digico Quantum 338 with Pulse at FOH
- (1) Digico Quantum 225 with Pulse for Monitors

SPL Limit: For the listening enjoyment and comfort of patrons, Arizona Musicfest requests that the SPL not exceed an average 85db at the FOH position (C-weighted) and a peak of 92db.

FOH Position: Note that sunken FOH mix position measures 6'x6'. Alternate FOH position available at back of house.

LIGHTING SYSTEM:

- (56) Channels ETC 26 degree SC4 Jr Ellipsoidal and pars
- (12) Chauvet M1Beam Fixtures (Upstage wall flown on ladder truss)
- (22) ADJ Jolt Panel LED Fixtures (Upstage wall flown on ladder truss)
- (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 in the house inventory. Spots must be rented. If necessary, space allows for two spot towers to be constructed in the back of the house, splitting center.



PROJECTORS:

- (1) Panasonic 12k Laser 3 color chip projector 16x9, 1920x1080 Center stage Projection
- (1) Da Lite 22'x12' Front projection screen hung upstage center
- (2) Panasonic 8k Laser single color chip projector 16x9, 1920x1080 Side stage Projection
- (2) Da Lite 16'x9' Front projection screen hung stage left and right

IMAG/CAMERA SYSTEM:

- (4) Manned camera positions with Panasonic HD Cameras
- (12) Remote-controlled stationary stage cameras
- Video Switcher is a Black Magic Constellation 4 M/E with ATEM 30x2 Panel



POTENTIAL TECH UPGRADE FOR 2026-27 SEASON:

In time for the start of Arizona Musicfest's 2026-27 season, it is likely the venue will have in place an LED video wall, spanning the approximate full width of the upstage wall.

STAGE DIMENSIONS:

Overall Center Stage Depth: 30'

Overall Center Stage Width: 42'

DRESSING ROOMS:

On stage right, there is a single "star" dressing room with a private restroom (no shower). Behind the star dressing room is a larger room ideally suited for artist hospitality/catering and pre- or post-show meet & greet. This adjacent space, with access to the outside, does not have its own bathroom.

On stage left there is a bathroom and additional open space that can be used for dressing/artist lounge, if necessary.

ARTIST DRESSING TRAILER

LOCATED ACROSS FROM STAGE DOOR



For large ensemble shows, as well as for concerts that call for full orchestra and/or big band, additional dressing, hospitality, bathrooms (with shower) and general purpose rooms are available in buildings adjacent to the performance venue.

ON-STAGE AND BACKSTAGE SCHEMATIC



