

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

TECHNICAL 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
- Sound Board: Digico Quantum 338 with SD Stage Rack
- 12 Channels of Shure PSM 1000 In Ear Monitors
- 12 Channels of Shure ULX-D Wireless Microphones

<u>SPL Limit:</u> For the enjoyment and comfort of the patrons, Arizona Musicfest does not allow the SPL to exceed an average 85db at the FOH position (C-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 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:

- 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 cameras are possible on stage.

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.







STAGE DIMENSIONS:

Overall Center Stage Depth: 30' Overall Center Stage Width: 42'

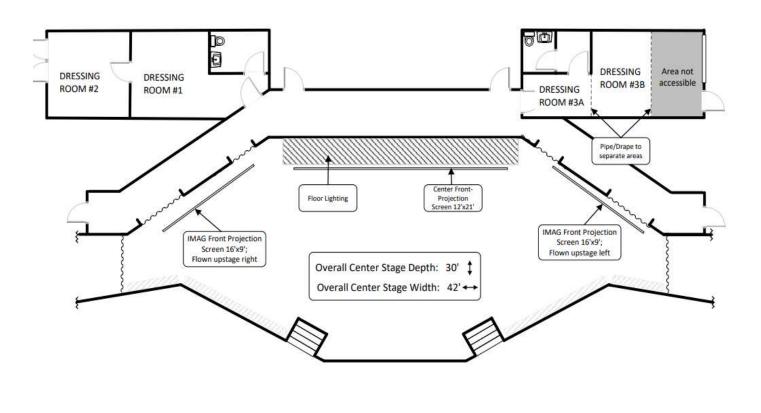
DRESSING ROOMS:

On stage right, there is a single "star" dressing room with a restroom and another dressing room behind the star 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.

For large ensemble shows, as well as for concerts that call for full orchestra and/or big band, additional dressing, hospitality, and/or general purpose rooms are available in a neighboring building, located directly adjacent to backstage. As necessary, presenter also rents mobile dressing units which are parked adjacent to stage door.





For the most current technical specs and related production info, please visit: azmusicfest.org/presenter-profile