



Scottsdale Center for the Performing Arts
STAGE 2
TECHNICAL INFORMATION

arts
scottsdale



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I. GENERAL INFORMATION

Scottsdale Center for the Performing Arts
7380 East Second Street
Scottsdale, Arizona 85251

Contracts, Booking, Financial Reporting:

Elena Hale, Programming Assistant, 480-874-4638, ElenaH@ScottsdaleArts.org
Programming Info, Settlement & Outreach:
Elena Hale, Programming Assistant, 480-874-4638, ElenaH@ScottsdaleArts.org
Abbey Messmer, Programming Director, 480-874-4661, AbbeyM@ScottsdaleArts.org

Marketing/Sponsorship Materials, Program Copy:

Diandra Miller, Senior Programming Coordinator, 480-874-4672, DiandraA@ScottsdaleArts.org
Technical Advancement & Production Schedules:
Zach Ciaburri, Production Manager, 480-874-4628, ZachC@ScottsdaleArts.org

Artist Travel, Housing, Hospitality, Local Ground, Merchandise & Artist Comps:

Zach Ciaburri, Production Manager, 480-874-4628, ZachC@ScottsdaleArts.org

Box Office Ticket Sales Wraps:

Abigail Clarke, Box Office Manager, 480-874-4690, AbigailC@ScottsdaleArts.org

Facility Rentals:

Anne Parker, Facility Rentals Manager, 480-874-4604, AnneP@ScottsdaleArts.org

Emergency Numbers:

Scottsdale and the Phoenix metropolitan area use "911" to dial emergency services.

Time Zone:

Mountain Standard time zone, and Arizona does not recognize day-light savings time. Thus, during daylight saving time, from March to November, most of Arizona has the same time as the Pacific Time Zone.

Hotel and transportation:

Please contact Zach Ciaburri, Production Manager, 480-874-4628, ZachC@ScottsdaleArts.org

Scottsdale Center for the Performing Arts (the Center) is three blocks away from Scottsdale Memorial Hospital. Periodically and without warning, a helicopter will fly low, directly over the Center traveling to and from the hospital. It is loud and will pass in approximately eight (8) seconds.

The Center is within walking distance of many restaurants including: Los Olivos (Mexican), The Blue Moose (Bar & Grill), The Jewel of the Crown (Indian), AZ-88 (American), and Sasaki (Sushi). Most have take-out capability.

Stage 2 at Scottsdale Center for the Performing Arts (the Center) is a 137 seat, end-stage style theatre. Fifty-seven (57) of these seats are located on the orchestra level and can be removed to suit various needs. It is a multi-use facility capable of housing a variety of productions from small business meetings to low-tech theatrical productions.

II. FACILITY & POLICIES

Access to the Stage 2 dressing area is only available as the schedule in the Stage 2 Theatre permits. Availability of use and scheduling is at the discretion of the facility rentals manager and the technical department.

The dressing room for Stage 2 is located next to the Stage 2 technician booth. It is accessible via a stairwell and by passenger elevator in the South Hall of the main lobby. The dressing room is equipped with a vanity mirror, table, chair, iron and ironing board, and microwave and small refrigerator. There is also access to a small private bathroom within the Stage 2 tech booth.

*The Stage 2 dressing area has limited accessibility for performers in wheelchairs. For performers in wheelchairs, an alternate dressing area may be made available on the main lobby level and is outfitted for ADA compliancy.

*No more than three (4) performers are permitted in the dressing area at any given time. This is in addition to lighting/sound technicians and backstage assistants. This policy is enforced according to Fire Safety Code, established by the Scottsdale Fire Marshall.

LOADING INFORMATION AND STAGE ACCESS

Parking vehicles in the area just to the south of the Center, known as the “circle drive” is not permitted. The Center cannot reserve parking in this area per City of Scottsdale Parking Code. Companies may temporarily leave attended cars and trucks there for the purpose of loading and unloading props and materials needed for their production. Vehicle owners may be asked by City Officials to move vehicles for official City business. Vehicles can then be parked in either the structure to the east or west of the Center.

ADVANCE NOTIFICATION and SPECIAL ATTENTION

The following items (A–J) require advance notification with production manager to ensure that appropriate time and resources are available to meet production goals. Some items may be allowed or may need specific certification, etc. Please advance with the production manager ASAP if you will be using anything below:

A) Use of Pyrotechnics

1. Any flame (open or enclosed) including candles and incense
2. Any explosive equipment or material
3. Sparklers and other hand-held fireworks
4. Smoke- or fog-producing equipment, including cigarettes/cigars/pipes
5. Use of cigar or cigarettes in a live performance
6. Use of fire-arms onstage

Note: Fire regulations in Metropolitan Phoenix are some of the strictest in the nation. Advance notification is required. Posted permits, on-site demonstrations to a Fire Marshall, or a manned Fire Watch are all possible requirements. All fees for permits or personnel will be the responsibility of the User.

B) Use of Dangerous Materials

1. Toxic and/or flammable substance, including paints may not be stored in the facility
2. Painting of any kind is not allowed onstage
3. Non-flame-proof scenic elements, i.e. fabric, wood, plastics, etc.
4. Gasoline-powered vehicles
5. Gas tanks of cars/motorcycles brought into the building must be drained (to no more than ¼ tank or 5 gallons whichever is less), secured and sealed. Battery cables must be disconnected and secured. Cars/cycles may not be driven under-power onto the stage.

C) Photography/Recording

Policy: Photography, videography, and all other recording within the Center facilities are not permitted without the Artist's and Scottsdale Arts's advance permission.

For any public performance or rehearsal with an audience, camera positions are restricted to areas of non-egress and ADA accessibility. All camera positions must be approved by technical staff. Technical staff and box office must be consulted before "killing" seats for camera positions.

D) Use of Special Stage Effects and Decorations

1. Glitter, confetti, "snow," sand, water, oils, etc. often spread throughout the building, are extremely hard to remove, and create hazards. Water and oils can permanently damage the stage. An additional cleaning deposit will be required if the production uses these materials. Advance notification is required.
2. Helium balloons can damage equipment above the stage and are not permitted in the theatre.
3. Please allow plenty of time to rig banners or other signs, balloon drops, etc. Additional personnel may be required. Prior notification is required.
4. Lasers or other potentially harmful projection or scenic devices must be pre-approved. Appropriate signage must be posted for performances and may need to be produced at the expense of the User.

E) Scenery and Props

1. All scenery, props, and decorations must be fire-retardant.
2. We do not have storage facilities and therefore may not be able to accept early delivery of any equipment, nor can it be stored at the termination of the event. All scenery and equipment must be removed from the building immediately following the event.

F) Sound and Lighting Consoles

1. The lighting console may not be moved from the control booth. An additional small control board is located on stage, stage left and can be used when needs are minimal.
2. The sound console is located in the control booth. The console can be controlled remotely via an iPad app. Please contact the theatre's production manager for more details.

G) Crew Calls

The Center's crews are professional, scheduled 30 days in advance for 40 hour weeks which can include working on several different shows. The full time technical staff is very versatile, with members having specific talents, including audio, lighting, rigging, etc.

1. Persons other than the Center's staff expected to operate the Center's equipment must receive certification training by the Center. This will not negate the requirement for the Center's staff on a production: house crew must always be present.
2. Productions that seriously underestimate crew needs will be charged for any of the week's overtime at a rate of time- and-a-half. Sources of this overtime can include photo calls, video/audio recording session, and pick-up and understudy rehearsals, etc.

H) Animals

Service dogs and/or performance animals only please. Please provide information regarding animals prior to arrival.

J) Additional Policies

1. Blocking exits, fire extinguishers, fire hoses, or electrical panels is prohibited.
2. No food or beverages are permitted onstage or in the house. Artist food can be organized through artist hospitality and with catering. It will be placed in the dressing room.
3. Use of wheelchair accessible aisles and exits for technical equipment is prohibited. Please inquire for clarification.
4. Additional fees may be assessed for cleaning of dressing rooms left in disarray and/or for large amounts of trash left behind by the User. The Center does not handle large trash removal. Boxes and materials must be removed from the building upon termination of the event.

III. CARPENTRY AND RIGGING

A) Seating

Stage 2 at Scottsdale Center for the Performing Arts (the Center) is a 137 seat, end-stage style theatre. Fifty-seven (57) of these seats are located on the orchestra level and can be removed to suit various needs. It is a multi-use facility capable of housing a variety of productions from small business meetings to low-tech theatrical productions. ADA compliant seating is available through the house right doors on the Atrium level.

B) Stage Dimensions

The proscenium is defined by the downstage edge of the actual stage. There is no fourth wall frame or header.

Vertical Dimensions

Stage floor to ceiling: 22'-0"

Stage Width

1. Wall to wall upstage of stairs: 30'-9"
2. Apron (inside edge of side stair units): 24'-0"

Stage Depth

1. Zero-Line to back wall: 14'-06"
2. Zero-Line to back wall (minus stair depth SR and SL): 11'-07"

C) Stage Floor

The stage floor is made of plywood decking with a layer of 1/4", tempered Masonite covering with the "soft" side up, painted black and sealed. The stage has a matte finish. Painting is not permitted onstage.

D) Crossover

There is no crossover available in Stage 2.

E) Rigging

Due to the nature of the space, standard rigging practices do not apply. If there is a need to hang any scenery please contact the production manager in advance.

IV. STAGE LIGHTING

A) System Description

Stage 2 has an in-house lighting system available to facility users. The system consists of a dimmer-per-circuit arrangement. Eighteen circuits can be patched into 24 channels. There is an A/B switch-able setup that permits control from the booth and from the stage.

B) Console

In-Booth: ETC Express 48/96

Onstage: Pocket DMX 8 channel submaster control

C) Dimmers/Circuits

An ETC Sensor 6-pack (12 circuit) and an ETC Smartpack 6-pack (6 circuit) dimming system exists in the booth. The maximum power supply to this room is fifty (50) amps.

D) House Lights

House lights can be controlled from stage left and in the booth.

E) Road Show Dimmer Electric Service

This service is not available in Stage 2.

F) Lighting Instrument Inventory

Overstage:	6	Source 4 Parnels
FOH Beam:	8	Source 4 Parnels
	1	Source 4 19 degree ellipsoidal
FOH Box HR:	2	Source 4 Parnels
	1	Source 4 36 degree ellipsoidal
FOH Box HL:	2	Source 4 Parnels
	1	Source 4 36 degree ellipsoidal
Booth:	2	Source 4 36 degree ellipsoidal

G) Color Media

Typically, Stage 2 instruments are gelled with color corrective and low saturation gel. Additionally, there is a saturated blue and red wash from the front available. Any changes to the hang, focus, and coloring must be arranged prior to the company's arrival and may require additional labor and labor charges.

V. VIDEO/PROJECTION EQUIPMENT

A) Screens

1. Front Projection Roll-Drop Screen Dimensions 16W x 12'H

This is a Da-Lite Professional Electrol—powered roll drop screen. The control switch is located onstage, stage left.

2. Front Projection Blow Through Screen Dimensions 24" x 11'6"

Actual Projection Throw: 20' x 11'6"

B) Video Projection

1. EIKI EK-103X 3300 lumens for video playback or computer presentation

2. NEC PA550W 5500 lumens equipped with NP13ZL 1.5-3.0:1 zoom lens

C) Projection locations

The Eiki EK-103X is dead-hung over the orchestra level seating and cannot be moved. HDMI/VGA input is available to this projector from stage right. The NEC PA550W is located in the booth and cannot be moved. Input from the booth is available as HDMI/VGA/Composite video.

An Oppo Blu-Ray player - BDP103 is available as input to the NEC PA550W from the booth.

Both Windows and Mac laptop computers are available as playback sources. Please contact the theatre's technical staff for more details.

VI. SOUND SYSTEM

A) Speaker Systems

Stage 2 is setup with 2 sound systems that can be used in tandem. The surround sound system is composed of JBL Pro Cinema Sound 3000 Series speaker line in a 5.1 configuration. The Surround Sound Processor is an Extron SSP 7.1 that will automatically detect and decode audio content in various Dolby and DTS formats from DVD, Blu-Ray, and HDTV broadcasts. It also offers Dolby Pro Logic II/IIx and DTS Neo: 6 processing to provide surround sound from two-channel stereo. The Oppo BDP-103 Blu-Ray player plugs into an Extron HAE 100 audio de-embedder to remove the digital audio content from the HDMI cable source and provide a PCM digital audio input to the Surround Sound Processor. The Surround processor then sends to an Ashly ne8800 Digital Signal Processor for distribution to Ashly KLR2000 series amplifiers. Left, center, and right are JBL 3677 Cinema Loudspeakers located behind the blow-through projection screen. The Left-rear and Right rear are JBL 8320 Compact Cinema Surround Speakers. The sub is a JBL 4641 Single 18" Subwoofer enclosure, also located behind the screen.

The system for non-cinema comprises of two (2) JBL CBT 70J-1 Constant Beamwidth Technology Two-Way Line Array Column speaker enclosures, 1 per side, setup in stereo. Both are powered by an Ashly KLR2000 amplifier. They also use the Ashley ne8800 for signal processing. Two (2) EAW EP1 Subwoofers are located under the stage. They receive input through a console aux send to a return line located stage right, available for supplementing the JBL CBT 70J-1 system.

B) Front of House Equipment Console

Console

In-booth: Allen & Heath SQ6 Digital Mixing Console with iPad control

An Anchor AN1000X Hot-spot is available in the booth for monitoring.

C) Audio Lines

Twenty-four (24) analog audio lines are available from Stage Right Input Panel to Booth Mixing Console

Four (4) Return lines are available from Stage Right Panel to Booth Mixing Console

D) Microphones

2 Shure SM58 Dynamic Microphones

4 Channels of Shure UHF-R Wireless - G1 Band 470Mhz-530Mhz. 4 UR2 Handheld Microphone transmitters with SM58 capsules

4 UR1 Body pack transmitters

4 WL184 Lavalier microphones

4 Countryman E6 Over-ear microphones

Additional microphone are available. Please contact the theatre's Production Manager for further details.

E) Direct Input Boxes

2 PCDI

Additional direct input boxes are available. Please contact Theatre Technical Department for details.

VII. PROPS AND ADDITIONAL EQUIPMENT

A) Lectern

A narrow wood-grain, lectern with a graded top is available for use in this theatre. Additional lecterns may be available, please contact the theatre's production manager for further details.

B) Chairs

The following are available in varying numbers. All may not be available at all times, please contact theatre's production manager for availability and make prior arrangement with technical staff.

- 7 Brown fabric orchestra chairs
- 4 Black vinyl stools with chrome legs (bar height)
- 75 Black vinyl/black metal chairs
- 8 Black director's chairs
- 8 Black wooden bar stools (29" high)
- 3 Black wooden padded stools with backs

C) Tables

Six-foot (6) tables are available for use in the hallway outside the theatre and in the Atrium. Skirting and linens are available in black. Call for arrangement.

D) Flags

An American Flag and an Arizona Stage Flag are available for use. They are seven (7) feet tall and each is mounted in a round base.

VIII. SEATING CHART



