

Sandy City Amphitheater Stage Specifications

Location:	9400 South 1300 East, Sandy, Utah
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GENERAL INFORMATION	
Amphitheater Type:	Stage area is covered and enclosed on three sides.
Seating Capacity:	966 stadium seats 2500 lawn seating
Seating Type:	4 aisles - seated audience is divided in three sections, with the center section being the largest. There are two aisles in audience proper and outside aisles for outside sections.
Orchestra Pit:	<p>Orchestra pit has a cover which may be removed when the pit is used. When pit cover is in place, the area can be used as a thrust stage.</p> <p>Orchestra pit is under a thrust of the stage roof which quite effectively provides shelter during inclement weather.</p> <p>Pit is 8 feet deep. Conductor must stand on platform to see stage action. Power outlets for music stand lights and equipment are in pit. Inputs to sound system are also located in pit. Intercom also available in pit. Cue lights also available.</p>
Stage Floor:	Stage is flat (no rake). Surface is painted plywood platforms on cement floor. Floor is suitable for dancing although it is hard on ballet and toe shoes. Surface is not slippery.
Piano:	Amphitheater does not own a piano. Piano or other instruments must be ordered on a specific show basis.

Load In:	<p>Load in is from the back of the amphitheater. There is a 4' high loading dock in the backstage area. The loading dock area (30'x30') can be used for scenery or equipment storage;</p> <p>A large passenger elevator may be used to take instruments, costumes etc. to basement area costume and dressing rooms. Elevator area is approximate 6' x 8'</p> <p>There is also a 4' wide ramp from street level to stage right which may be used to take equipment to the stage.</p> <p>There are sidewalks leading from the loading area to the front of house.</p>
Crew:	Volunteers except for sound and electric dept. heads and spot operators.
Concession Policy:	

STAGE DIMENSIONS	
Proscenium width:	45 feet wide, 26 feet high
Thrust Area (pit cover)	Area is curved and 10' deep in center.
Proscenium to back wall:	50 feet (useable depth 40 feet)
Wing Width:	20 feet off stage of legs on each side of stage.
Crossover:	<p>3' upstage of scrim backing. It is recommended that this be used only in emergencies as movement behind the backing moves the backing and the crossover can be seen.</p> <p>Fast crossovers can be made by going outside the back wall of the theater. Crossover may also be made by going under the stage.</p>

DRESSING ROOMS	
Number of rooms:	3 - Large male and female under the stage, Principle dressing room off stage left.
Equipped with:	<p>All dressing rooms have mirrors and make-up lights. The large dressing rooms have showers, sinks, toilets and storage cubes for clothes.</p> <p>The principle dressing room has a toilet and sink in adjacent room.</p>

STAGE RIGGING	
	Everything is dead hung with no free battens. Lines may be rigged from the trusses. Roof height above stage: 30 ft.
Curtains	This is an outdoor amphitheater with no front curtain. There is a black traveler 15 feet upstage of proscenium.
Cyclorama	White scrim on track. Backing for cyc is white muslin on separate track upstage of scrim. (25'6" x 70')
Masking	4 sets of black, dead hung borders and legs. Legs are movable on and off stage. Border bottoms are trimmed 20 feet above stage.

SOUND SYSTEM	
System Quality	Sound quality is excellent for both stadium seated and grass seating area.
Hearing Impaired Equip	FM Hearing impaired system
Cluster	3 - JBL VS3215-6 15" 3-way speaker 2 - JBL 2446H 2" Compression Driver 2 - JBL 2366A 40 degree x 20 degree CD Horn Additional monitors have been added.
Upper Lawn	4 - EAW MK2194WP 12" 2-way speaker
Stage Monitors	3 - Electro Voice PL-100 Stage Monitor Speakers - hung from 1 st electric. 2 - Portable Monitors
Amplifiers	3 - Crown CT-410 Dual 200 Watt Amplifiers 3 - Crown CT-810 Dual 400 Watt Amplifiers 2 - Crown CT-1610 Dual 800 Watt Amplifiers
Mixing Console	Location: Back of stadium seating area approx. 50 feet from thrust area. 1 - Allen & Heath GL3300-832 Mixing console 1 - Allen & Heath GL3300-M32 Meter Bridge
Additional Equipment	1 - Denon DN-T620 CD/Cassette Combo 1 - Sony PCM-R300 DAT Player/Recorder 1 - Sony MDS-E58 Mini Disk Player/Recorder
Intercom	Clearcom 2 channel (A and B), Channel A used for stg. Mgr. Calls, Channel B used for dressing room page 8 Clear Com RS-501 Belt Packs 2 - Portable speaker stations 8 - Single muff headsets
Microphones	3 - Shure SM-58 LC Dynamic Vocal Microphone 2 - Shure SM-63 LC/B Omni Dynamic Microphone 3 - Shure LX14/184 BodyPack Wireless System
Mike Stands	10

LIGHTING SYSTEM	
Control Boards	<p>Front of House - Electronics Diversified, Inc (EDI) EnAct 200</p> <ul style="list-style-type: none"> - 200 control channels - 500 cues - 999 programmable macros - 999 groups - 96 submasters <p>Stage Managers Panel (Backstage)- Electronics Diversified, Inc (EDI) BIJOU Ver 2..00</p> <ul style="list-style-type: none"> - 48 channels in 2 scene preset mode, 96 channels in single scene mode - 512 channels memory control - 1000 cue capacity - 2 user defined soft-patch tables - 2500 macro functions - 288 submasters <p>Control panels may be moved or exchanged for position.</p>

Dimmers	140 - 20A., 1 dimmer/channel (117 available for stage use)
Light Control	Either front of house or backstage left from stage managers panel.
Road Box	3 phase 4 wire, 400 A.
Electrical connectors	3 pin twist lock (GTL), 20 A.
Circuits	2- on each of 4 lawn towers (total 8) 24 – front truss on winches 24 - 1 st Electric (31-54) 24 - 2 nd Electric (55-78) 24 - 3 rd Electric (79-102) 16 - 4 th Electric (103-118) 103-109 single circuits, 110-118 2 pigtail each 22 - wall pockets - stage and pit
Stage Lift for focusing instruments	4 x 8 ft driven lift, capable of working on two electrics at a time
Lighting Instruments	16 - 10° Source 4 leko 12 - 30° Source 4 leko 16 - 40° Source 4 leko 36 - 6" Fresnel with barndoor 20 - PAR 56 with barndoor 40 – PAR 64 6 - 3 color Sky Cyc 8 - 4 ring side ladders
Dimmers	96 MX Dual 2.4 KW
Electric positions	3 overhead electrics 1 cyc electric 1 front lighting truss 4 audience light poles
Follow Spots	2 - Altman Long Throw Explorer TH Osram HMI 1200W/GS Followspots There are 4 audience lighting positions where the spots can be placed.

STAGE MANAGERS PANEL	Down stage left. All lights can be controlled from here, intercom inputs
INTERCOM LOCATIONS	Front of house spot positions, light/sound control area, stage rt, stage lft, dressing rooms, orchestra pit
GREEN ROOM	432 sq ft
WARDROBE	275 sq ft
ORCHESTRA PIT	448 sq ft (approx 23 chairs), 8 ft deep - requires conductor to be on platform to see stage area