



S U N V A L L E Y P A V I L I O N

SUN VALLEY PAVILION

Technical Specifications



Sun Valley Pavilion

300 Dollar Road
PO Box 10
Sun Valley, ID 83353

Sun Valley Resort Entertainment Department:

Production Manager & Resort Technical Director: Jay Cutler 208.622.2805 jcutler@sunvalley.com
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There will be **NO smoking** allowed onstage, backstage, and in the Pavilion. **NO** alcohol onstage. **NO** thumbtacks, screws, nails or tape (of any kind) allowed backstage on any walls and/or surfaces without prior approval from the Production Manager. **Any damage** done in the Pavilion must be restored at sole expense of traveling company.

SEATING CAPACITY

Lower level	1119
Upper level	442
Lawn (View of stage 500)	3439
Total Seating	5000

LOADING DOCK

The loading dock is located off of West Lake Road. Backing in will be required. The dock is 38.5" H. There are two docks with automatic levelers. The rolling dock door is 10'W X 8'3"H. 30' Level push to stage. Dock is UL of stage. Stage doors located UL and UR are 7' 9" w x 7' 11" h. A forklift is available to rent.

TRUCK AND BUS PARKING

There is no long-term bus parking. Truck parking may vary. Call TD to confirm. Shore power is available.

STAGE SPECIFICATIONS

Stage Floor

Massaranduba Brazilian "iron wood" Mahogany plank flooring. Any damage to floor incurred by the production requirements and/or by visiting Production Company must be restored. **No drilling/screwing into the stage will be allowed.**

Stage Dimensions

Stage Height	35 1/2"
Stage Width	SL wall – SR wall 62' (width varies - see stage plot)
CL-SR wall	31'0"
CL-SL wall	31'0"
Stage Depth	51'0"
Freight elevator	8' x 10'

Case Storage

1 room (approx. 400 sq. ft.) stage level. More storage available downstairs.
Backloading may be necessary.

Cable pass through's

- 8 onstage dropping down to basement (4-Along DS edge, 1-SLC & SRC, 2-US)
- 9 onstage to SL wing (3), SR wing (3), Backstage (3)

LIGHTING

Console

ION 2000- Ion console with 2048 Outputs/Parameters, 2x20 Fader Wing
Snake Run - Through tunnel under house seating. Approx. 200' distance (FOH to SR/SL wings)
ETC Net though out the Venue

FOH Truss

Pre-hung FOH lighting truss 15'8" to D.S. edge. The FOH truss has limited space for instruments. Please contact TD for specifics.

Over Stage positions

There are limited positions above stage. Please contact TD for specifics. A current lighting plot is available upon request.

Total Instruments

- 6 Source Four 14° 750w
- 19 Source Four 19° 750w
- 19 Source Four 26° 750w
- 47 Source Four 36° 750w
- 135 Source Four Par 750w
- 4 Thomas Par 36 8-lite Audience Blinders
- 6 Source Four Revolutions
- 20 20"x20"x10' Black box truss

Spotlights

2 Lycian Superstar 1275 1.2 follow spots. Located just off center L/R, behind FOH mix area. Approx. throw to stage is 102'

Dimming

198 ETC 20A dimmers
Additional Dimmers available based on season(Please ask TD)
House lights can be controlled via the console or a separate control unit
FOH DMX connection is though ETC Net.

Miscellaneous

- 10 50lb boom bases
- 4 Iris drop in
- 50 18" side arms
- Assortment of 1.5" sch 40 pipes
- 24 Gobo Holders (Limited in house Gobo selection)

SOUND

Main PA

Left/Right flown line array configuration consisting of Meyer Sound Milo loudspeakers. Each array contains (3) Meyer Milo 60's, (3) Meyer Milo 90's, and (1) Meyer Milo 120. Optional Meyer Sound 700 HP subwoofers are ground stacked on the DSL/R edges in a cardioid pattern. Total quantity of (4) subwoofers, two per side. Five Meyer Sound JM-1P loudspeakers are used as a center cluster

Front Fills

6-Meyer Sound UPM-1P loudspeakers

Lawn PA

The lawn PA consists of (17) EAW MK series loudspeakers mounted on poles above the audience and are time aligned to the main PA.

Processing

Galileo 616 Management system (x2) 12 Inputs 32 outputs

Amplification

Lab Gruppen C 28:4 amplifiers for Lawn, BOH, Pergola, and South Terrace.
Yamaha Amplifiers for monitors

FOH Console

Avid Profile with waves bundle and FOH and Stage Racks

Yamaha PM5D RH

Default House patching includes the following:

- Left out
- Right out
 - Summed Center
- Subs on Aux
- Program Feed
 - Program feed sends a L/R matrix to BOH, lawn, pergola, and south terrace speaker systems.

Mix Position

FOH Mix size 20' x 8' Located house center 88' from DS edge

Analog Snake Run - Through tunnel under house seating. Approx. 200' distance (FOH to SL wing) 58 Channels available. Stage snake has ISO split.

Digital Snake Run - Through tunnel under house seating. Approx. 200' distance (FOH to SL wing) 5 BNC runs available
Cable trays are in place for visiting snakes as well.

Drive snake is dedicated from FOH to DSP.

Monitors

4- Meyer Sound UM-1P monitors

4- Yamaha CM15V

2- Yamaha CM12V

Equipment

Backstage paging and monitor system

Four channel Clear-Com system is provided to facilitate communication between FOH, Stage, and Backstage.

Tascam CD player, Tascam Compact Flash/CD recorder

Generic complement of professional wired microphones and stands

Sound laptop (IBM tablet on WIFI)

4 Channels/Tie lines on SL and SR wings, USL and USR backstage areas

Dedicated wireless audio network. No internet access on this network.

RIGGING

Rigging in the Pavilion requires careful consideration. 16- Set points accommodating 4- 40'+ Truss with a four ton load per truss. Further temporary points are available and can be discussed with Pavilion TD

Canopies (5 sections)

The set trim height is 22'6" US at lowest point with an 11' rise (See section plan). Trim height may be adjusted if needed by Pavilion TD. No additional rigging/loading is allowed on any of the 5 sections. Please contact the Pavilion TD for more information.

POWER (Company Switches)

Located inside dock door 50' from CS

400A 3Ø-Camlock or tail connect

200A 3Ø-Camlock or tail connect

100A 3Ø-Pin/Sleeve w/ Adaptor to 4O camlock

60A-3Ø-Pin/Sleeve w/Adaptor to 4O camlock (Isolated Ground)-**Audio only. This is located directly behind stage and is intended to be used for deck/monitor power.**

Dressing Rooms

3 Star rooms (A, B, C) – One floor up from stage (South Terrace)

A & B SL – 12' x 9'6" Private vanity / bathroom with shower

C SR – 23' x 11' Private vanity / bathroom with shower

1 Single/Double rooms – Stage Level

Rm 126 SR – 9'9" x 17'6" w/ possible Private bathroom(no shower)

2 Multi-purpose rooms – Stage Level

Rm 121 SR – 20'3" x 17'6"

Rm 112A SL – 10'3" x 17'6"