



Production Tech Pack

Mailing Address

McMenamins Crystal Ballroom ATTN: Production
1332 West Burnside Ave Portland Oregon, 97209

*If shipping to the venue, please contact production in advance with delivery details.

Leo Herrera – Production Manager (Advance Contact)

Cell: (323) 382-3060

Email: leo@showcallservices.com

John Sanders – Production Supervisor

Cell: (503)-816-5595

Email: productionnw@gmail.com

Updated January 2023

Venue Layout

1500-person Capacity 3rd floor ballroom with a floating dance floor. The room is divided by barricade, to create an All Ages and 21 & Over area. There is a 60-seat reserved balcony section in the 21 & Over area. An ADA Lane is created on the audience side of the backstage curtain. This can be modified to add a VIP section.

Bus Parking

Parking is available in front of the venue on SW 14th Avenue on the east side of the street. Additional street parking is also available if needed. Advance notice of five business days is required in order to procure parking permits from the City of Portland. **Please find map on page 12.**

Load-in

Access to the venue is through the main doors, located on the corner of SW 14th and E Burnside. Gear to be pushed to elevator and arrive to the 3rd floor (Ballroom). From there it's approximately 100' push to stage and up a ramp for desired stage placement.

Elevator Dimensions – Please Note

4' deep x 5' wide x 8' tall (door is 7' tall x 3'10" wide) 2100 lb weight limit

Stage and FOH Dimensions **Stage drawings on Pg 9+10**

Drape	upstage drupe and venue drapes are green
Stage Dimensions	stage width downstage: 33' width of upstage: 16'10" depth from downstage to upstage curtain: 26' 8 1/2" deck height 46" above GA floor Trim height (stage to ceiling): 14'9"
Monitor World	6' x 12' on floor off stage left
FOH booth	distance from downstage edge: 42'11" distance off center: 12'6" to house right dimensions of FOH area width: 12'4" at widest point length: 8'4" at deepest point
Work Area	located off stage left: approximately 10' x 30' this area is used for monitor world, guitar worlds, set changes, dead case storage and artist entry to the stage
Risers	(4) 4'x8' carpeted decks, 12" and 18" legs available

Barricade	RA Reed Blow Through Free Standing
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Audio Systems and Gear

Power	100-amp Cam Lock Tie In (Turn arounds available)
FOH Console	Midas PRO2 TP
Monitor Console	Midas PRO2C TP
Monitor Speakers	(4) VTX M20
	(8) VRX915M
	(1) Crown ITECH4x3500HD
	(2) Crown DCi4I1250
	Side Fills - Bose F1

*Drum sub is a powered JBL SRX828-2x18

Audio System is a Bose ShowMatch System- 8 boxes per side / 12 18" subs
Mains

- (1) PowerMatch PM4500N Amp (Network model)
- (12) PowerMatch PM85000N Amps (Network model)
- (13) CARD, PowerMatch ESPLINK 8-CH Input Card
- (1) ControlSpace ESP-00-II
- (2) ControlSpace 4 Channel Line Output Card II (?) ControlSpace 4 Channel MIC/LINE Input Card II
- (1) ControlSpace ESP-00 ESPLink 8 Channel Output Card
- (1) ControlSpace AES3 8 Channel Input Card
- (1) ESP-00 Dante Network Card
- (12) ShowMatch SM5 DELTAQTM Array Loudspeaker
- (2) ShowMatch SM10 DELTAQTM Array Loudspeaker
- (4) ShowMatch SM20 DELTAQTM Array Loudspeaker
- (12) ShowMatch SMS118 DELTAQTM Subwoofer
- (3) ShowMatch SM20WG12 Waveguide SM20
- (3) ShowMatch T-Bar Array Frame

Microphone and DI Inventory

- (6) Radial DI's
- (7) Shure SM 57
- (8) Shure SM 58
- (2) Shure BETA 52
- (1) Shure BETA 91
- (2) Shure SM 81
- (6) Sennheiser 904
- (2) Sennheiser 906
- (2) Sennheiser 421
- (2) Sennheiser 914
- (1) Shure KSM 44
- (2) Wireless Shure ULX Mics with SM 58 caps

Lighting Systems and Gear

Power	200-Amp Cam Lock Tie In (Turn arounds available)
FOH Console	AVO 2017 ARENA
DMX System	(6) 4-port MA nodes running MA-Net 1 – Leprecon VX24 Dimmer Rack
Truss	(1) 1 upstage 20' long 1' box truss on chain motors weight capacity 1000 lbs evenly distributed
Lighting Fixtures	<u>Down Stage:</u> 8 – Chauvet Rogue R2 Wash 5 – Ovation E-910FC Color Mixing Ellipsoidal 4 – TMB 2 Light Molefay <u>Up Stage:</u> 8 – Chauvet Maverick MK2 Spots 8 – Chauvet Rogue R2 Wash
Hazer	1 – Reel FX DMX DF 50 Reel FX Oilless Hazer Fluid
House Lights	Controlled by wall switches, in back of venue. House will operate.

Crystal Ballroom Patch List

Updated August 2022

All fixtures are House Left to House Right

Upstage

Rogue R2 Wash (33 Channel) *Multi Instance

2.257, 2.290, 2.323, 2.356, 2.389, 2.422, 2.455, 1.400

Maverick MK2 Spot *Advanced Mode

2.1, 2.33, 2.65, 2.97, 2.129, 2.161, 2.193, 2.225

Downstage

Rogue R2 Wash (22 Channel)

1.1, 1.23, 1.45, 1.67, 1.89, 1.111, 1.133, 1.155

Ovation E-910FC (16 Channel)

1.177, 1.193, 1.209, 1.225, 1.241

Moles (Dimmers)

1.303, 1.304, 1.309, 1.312

DF – 50 Hazer

1.512

Captain Neon Mural

1.302

Video Equipment

Projector: Optoma ZK1050DLP / 10,000 Lumens Screen

18' wide x 11'3" tall Fast fold screen - ground support or hung from upstage truss

*Video equipment is available for a rental fee - discuss at advance

Monitor Screens Throughout Venue

The stage is on a video and audio feed to 1st and 2nd floor monitor screens.

Venue Backline

*The following backline is available with a rental fee - please inquire at advance.

Guitar Amplifiers

Marshall JCM900 Head w/ footswitch

Marshall 1960B 412 cabinet

Fender Twin Reverb w/ footswitch

Bass Amplifier

- SVT Classic with Ampeg 8x10 cabinet

Drum Kit

- Slingerland

(1) 10" tom*

(1) 12" tom*

(1) 14" tom*

*only hardware for 2 toms at a time

(1) 23" kick

(1) 16" floor Cymbals

(1) 18" Crash

(1) 20" ride

(1) Extra Cymbal Stand

DJ Equipment (tables + mixer in coffin style flight case)

(2) Numark TT200 turntables

(1) Numark M4 mixer (3 channel)

Dressing Rooms and Production Office

Dressing rooms and production office are located on the 2nd floor - one floor below the ballroom. Both dressing rooms are furnished with a refrigerator, tables, and comfortable chairs and couches.

Dressing Room 1: 206 square ft + bathroom and shower

*This dressing room has a kegerator that can hold up to (2) 3 gal kegs which are brewed daily on the premises - ask at advance about pricing

Dressing Room 2: 141 square ft + bathroom

Dressing Room 3: This dressing room can be booked in advance. It is a pipe a draped area in the 2nd floor bar space. Only available if bar is not hosting an event.

*Please note: Lola's room is occupied every weekend for weekly events.

Touring Production Office: Office space that can host 1 - 4 persons.
Is lockable and has hard wire connection and phone line.

Internet

Production Internet WIFI is available backstage and throughout the venue.
Network/Password will be posted at your convenience.

Hospitality / Catering

The venue prefers buyout, but with notice may be able to accommodate orders to the restaurant on the 1st floor.

Note - there is no dining area available after doors open
Hospitality and rider purchasing as per advance.

As stated in offer - the venue provides a hospitality/runner who shops and maintains the dressing room throughout the day, and in addition can run local errands. This position cannot transport people.

Security

Venue provides a Mojo style barricade. The venue also has two walk-thru metal detectors as well as wands that everyone entering the venue must go through. Bag checks are also a regular part of our admission process. Specific security needs

should be discussed during advance. A security meeting usually takes place one hour prior to doors. Traveling tour managers, production managers and promoter reps are invited to attend. The venue will issue a daily pass sheet for house security. Tour credentials may be honored as per advance.

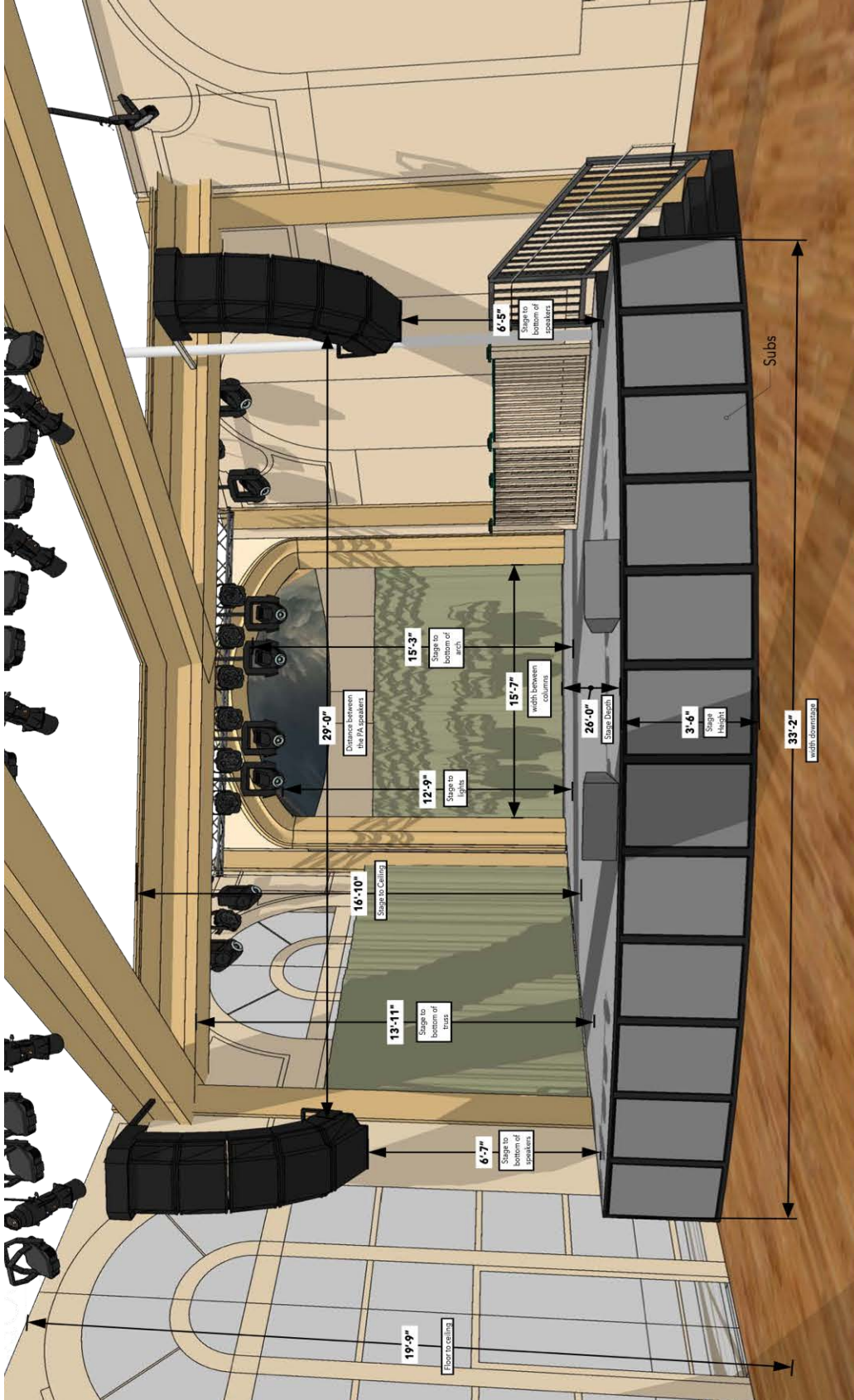
Merchandise

Merchandise is customarily sold in the 2nd floor lobby. This area is highly visible to patrons entering and exiting the venue. The venue will provide an L-shaped merch area made up of (2) 6' tables and (1) 8' table, 5 grids, and clip lights. Venue can provide a merch seller at a flat rate per advance. Merch split is as per contract / venue agreement. There is no sales tax in Oregon!

Settlement

All settlement balances shall be paid by company check or wire. Any other requests, including cash, should be made in writing to the house production manager at a minimum of seven business days from day of show.

We look forward to hosting you at the historic Crystal Ballroom and welcome any and all questions before day of show to make your performance as fun and comfortable as possible!

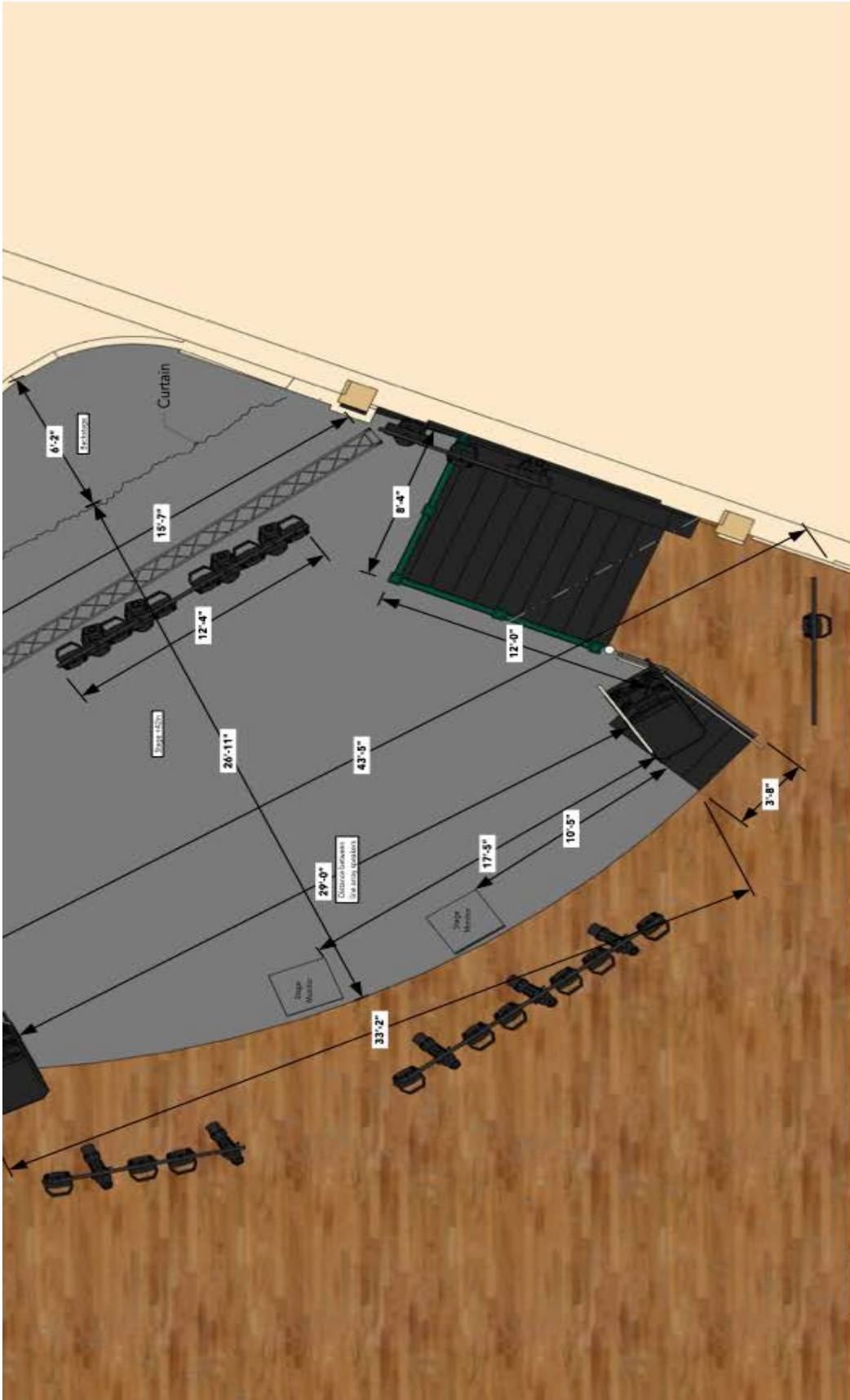


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		Project Description Crystal Ballroom Stage Specs		DugOut Design Studio, LLC 5225 SW 154th Pl Beaverton, OR 97007 503.746.2274 dugoutdesignstudio.com		DUGOUT. designstudio		Dug Ketterman dug@digoutdesignstudio.com 503.746.2274		REVISIONS REMARKS	
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REVISIONS

NO.	DATE	REVISIONS
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DugOut Design Studio, LLC
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Crystal Ballroom Stage dimensions

Project Description
 Crystal Ballroom Stage Specs





Venue Entrance
120' of parking. Load In Here
(Commercial Vehicles Only) -
ADA Accessible
**If a Bus+Semi, please pull nose of
bus all the way down to white posts**

Secondary Parking
120' additional parking w/ 6
days notice. Parking begins
20' back behind white line.

Pay for
parking
please bring
receipt

Pay for
Parking
Please Bring
Receipt

NO PARKING

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