



CONCORID

MUSIC HALL

**Tech Pack 2024**



# PA System & FOH

## PA System

### d&b audiotechnik

Mains - 2 hangs total

Tops per hang = 4 x vi8 + 2 x Vi12

Subs per stack = 3 x B2

(middle cabinet reversed for cardioid conf.)

4 stacks total

### Delays

2 x Y7

2 X Y10

### Balcony

7 x Q1

2 x E8

### Front Fills

2 x JBL VRX932LAP

(on downstage center subwoofers)

### Amps

2 x D80 amplifier - Main tops / Delays

6 x D12 amplifier Subs

4 x D12 amplifier Balcony

1 x Crown XTI 6000- front fills

### Processing

1 x xta dp548 controller

1 x DBX drive rack 260 - front fills

### FOH console

1 x Soundcraft Vi5000

1 x Soundcraft local rack

1 x Soundcraft stage rack (48ch)

1 x Klark Teknik DN360 (insertable)

1 x quad cat5e snake (four cat5e lines)

1 x 8ch analog snake (drive lines to processor)



# Monitor System

## Stage Monitor System

### Monitor console

- 1 x Yamaha QL5
- 1 x Rio 13224-D Stage Box (48ch total)

### Wedges (7 bi-amped)

- 8 x JBL VRX915M
- 7 x CROWN XTI 6000
- 1 x xta dp548 controller (mixes 1-4)
- 2 x DBX DRIVE RACK 260 (mixes 5-7)

### Side Fills / Drum Fills / Dj monitors

- 2 x L-Acoustic A15 Wide - Loudspeaker
- 2 x L-Acoustic A15 Focus - Loudspeaker
- 2 x L-Acoustic KS21 - Subwoofer
- 2 x L-Acoustic LA4X - Amplified controller
- 2 x NEXO ALPHA M3
- 4 x NEXO ALPHA B1
- 2 x CROWN ITECH 12000
- 2 x Nexo TD MK2 controller

## Stage Split & Sub Snakes

### Splitter

- 1 x Whirlwind Concert Series 58  
(48 female XLR microphone inputs and 10 male XLR returns. 10' & 15' tails)

### Sub snakes

- 4 x 12 ch whirlwind
- 1 x 9 ch whirlwind
- 1 x 16 ch whirlwind





# Mics & Dis

## Mics & Dis

### Microphones

6 x sm81  
2 x Beta 91a  
8 x sm 58  
2 x Beta 52a  
8 x Beta58a  
2 x Shure ULXD4D Dual Channel  
Wireless Receiver  
Frequency Band: J50A (572-616 MHz)  
with UL8 ½ wave dipole antennas  
4xShure ULXD2/SM58 Wireless Microphone  
5xsennhesier e604  
1xsennhesier e609  
18xsm57

### DIs

1xRadial JDI  
1xRadial J48  
2xRadial ProD2 (stereo)  
1xWhirlwind PCDI (stereo)  
1xWhirlwind Direct 2 (stereo)  
6xWhirlwind Director

## Backline

### Mixers

1 x Pioneer A9  
1 x Pioneer V10  
1 x Pioneer DJM 900 NXS1  
1 x Rane sixty two  
1 x Rane fifty seven



### CDJs

4 x Pioneer CDJ 3000

### FX

1 x Pioneer RMX 1000



# Lighting & Power

## Lighting

### Lights

6x Chauvet Rogue R2 Wash  
6x LED par cans (downstage)  
6x Elation Fuze-SFX  
8x Elation Paladin-Hybrid  
10x Chauvet Maverick MK2 Wash  
4x Atomics

### Lighting Console

1x GrandMA3 Light Size  
1x GrandMA3 4-Port Node

## Power

**Audio Power (stage left wall)**  
12 x 20 amp circuits fed by a 100 amppanel

**Backline Power (upstage wall)**  
4 x 20 amp circuits

**FOH Power**  
2 x 20 amp audio circuits  
3 x 20 amp lighting/video circuits

**Lighting Power**  
4 x 20 amp circuits (upstage wall)  
2 x 20 amp circuits (downstage right)

**Lighting Power Disconnect (stage right)**  
400 amp 3phase (bare end to camlock tails)  
Motion Labs 200amp distro

- 6 x 20A Edison Duplex
- 3 x L6-20
- 4 x 19 pin Socko
- 3 x L21-30



## Video Wall

90 - 500x500mm panels @ 3.9 pitch (outdoor rated)  
1 x Novastar Novapro UDH Jr processor



# Stage

## Stage Dimensions

3' 10" high  
20' 5" deep  
44' wide including wings  
29'11" width between inner edges of d&b

### Line Arrays

Wing Stage Left: 6'7" x 20'6" (WxD) Wing  
Stage Right: 7'8" x 2'6"

### Clearance

11'8.5" stage floor to center I-beam clearance  
14' stage floor to ceiling clearance  
13'10" stage floor to acoustical ceiling tiles (Acoustical panels are 2' by 2' panels layed out in a checkerboard style and cover the stage ceiling)  
14'6" width between ceiling center I-beam and ceiling stage left/right I-beams

### Dj Booth

one 8x2 riser w/ jacks, frame, crossbar  
(elevates 36" to 48")

## Risers

**Drum Riser**  
two 8 x 4 riser w/ clamps and 1' or 2' legs



## SFX

4x downstage cryo jet  
2x Confetti Cannon



# Parking



## Parking

Touring vehicles (Bus, Van, Truck transporting band members and or equipment) are to be parked along the west side of the building near the back alley.

## Load In

### *Alley Access*

Elevator width 6.9 depth. 5.5 height. 7' opening 41"  
Double 4' wide stair cases on both sides of the venue  
Stage Access: 3 sets of 4.5' wide stairs



# Backstage 2nd Floor

## Touring Production Office 2nd floor

One large production office area near the stage entrance

This is shared between house production

## 2nd floor green rooms

Large central gathering area + Private dressing rooms

Two Green Rooms

Headliner Green Room includes shower and private bathroom

**WiFi available**

