



CONCORID

M U S I C H A L L

Tech Pack 2023

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 1608-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

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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
4 x Shure ULXD2/SM58 Wireless Microphone
5 x sennhesier e604
1 x sennhesier e609
18 x sm57

DIs

1 x Radial JDI
1 x Radial J48
2 x Radial ProD2 (stereo)
1 x Whirlwind PCDI (stereo)
1 x Whirlwind Direct 2 (stereo)
6 x Whirlwind Director

Backline

Mixers

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
4 x Pioneer CDJ 2000 nexus

FX

1 x Pioneer RMX 1000

Lighting & Power

Lighting

Lights

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

Lighting Console

1 x GrandMA3 Light Size
1 x 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 400amp 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

