



CONCORD

MUSIC HALL

Scalable up to 1490
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Tech Sheet 2018

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 configuration

- 4 stacks total

Delays

2 x Y7

2 x Y10

Balcony

7 x Q1

2 x E8

Amps

2 x D80 amplifier - Main tops / Delays

6 x D12 amplifier Subs

4 x D12 amplifier Balcony

Network

1 x R70

Processing

1 - xta dp548 controller

1 - dn360 1/3 octave graphic eq

Foh console

1 - Soundcraft Vi4 48 ch console

1 - Soundcraft local rack

1 - Soundcraft stage rack

1 - quad cat5e snake (four cat5e lines)

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



Monitor System

Stage Monitor System

Monitor console

1 - Yamaha M7CL 48 ch console

Wedges (8 bi-amped)

8 - JBL VRX915M

8 - CROWN XTI 6000

1 - xta dp548 controller (mixes 1-4)

4 - DBX DRIVE RACK 260 (mixes 5-8)

Side fills (stereo) 3 way

2 - NEXO ALPHA M3

4 - NEXO ALPHA B1

2 - CROWN ITECH 12000

2 - Nexo nx241 controller

Drum fill

1 - NEXO ALPHA EF

1 - CROWN ITECH 12000

1 - Nexo TD MK2 controller



Stage Split & Sub Snakes

Splitter

1 - Whirlwind Concert Series 58 (48 female XLR microphone inputs and 10 male XLR returns)

Sub snakes

4 - 12 ch whirlwind

1 - 9 ch whirlwind

1 - 16 ch whirlwind

Mics & Dis

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Microphones

6 - sm81
2 - Beta 91a
10 - sm 58
2 - Beta 52a
9 - Beta58a
4 - SM58 ULXD24D (wireless)
4 - sennhesier e604
1 - sennhesier e609
20 - sm57

DIs

2 - radialpro d2 (stereo)
1 - JDI (mono)
1 - pcDI (stereo)
1 - Whirlwind - direct 2 (stereo)
7 - Whirlwind - edb1
6 - Director (mono)

Backline

Mixers

2 x Pioneer DJM 900 nexus
2 x Pioneer DJM 800
1 x Rane sixty two
1 x Rane fifty seven

Cdjs

4 x Pioneer CDJ 2000 nexus
1 x Pioneer CDJ 2000

Turntables

2 x Technic 1200s
2 x Technic 1210s

Serato

1 x Serato SL3
1 x Serato SL4
link cables and network hubs available



Lighting & Power

Lighting

Lights

5 - Chauvet Rogue R2 Wash
7 - Chauvet Rogue R1 Wash
2 - Elation design spot 300s
6 - LED par cans (downstage)
10 - Chauvet slim-par 64 LED
(upstage pipe)

Lighting Console

Hog 3 programming/playback
wing running
Hog 4 pc software v2.5.0

Power

Audio Power (stage left wall)

100 amps over 12 circuits (20 amp breakers on each circuit)

Audio Power Disconnect (stage right)

200 amp 3 phase (bare end to camlock tails & distro needed for tie in)

Backline Power (upstage wall)

5 x 20amp circuits

Lighting Power (upstage wall)

4 x 20amp circuits

Lighting Power Disconnect (stage right)

400 amp 3phase (bare end to camlock tails & distro needed for tie in)



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

Risers

Drum Riser

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



Dj Booth

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

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

