

## Belcher Center Advance Sheet

### House Speaker Systems

**Left/Right Split Clusters** - Clusters consist of the following Meyer Sound self-powered speakers:

- 8 - CQ-2 High Q speakers
- 4 - MSL-4 High Q long throw speakers
- 4 - PSW-2 subwoofers (2x15)

**Box Seats** - 4 Meyer sound UPM-1P powered speakers

**Under Balcony** - all under balcony seats have a direct line of sight to the main cluster

### Additional Ground stacks:

QSC KW series

**4-KW153** 3-way Tops *with 2 Per Side*

Speaker: 15" Three-Way

Power: 1000w

Coverage Angle: 75° Axisymmetric

Peak SPL: 134 dB

**4-KW181 18"** Subs *with 2 Per Side*

Speaker: 18"

Power: 1000w

Peak SPL: 135 dB

### Monitor Speakers

4 community XLT 48E-64-15"

2 community -12"

8 monitor sends are available each with 31 band EQ

6 Mixes with 6 Monitor wedges

### Assistive Listening System

Listen Technologies RF systems

#### Amplifiers

All amplifiers are QSC CX Series

### House Sound Console

Yamaha PM5D

48 mic preamps, 64 channels,

Redundant power supply

***House Console does not move***

#### House mix position

110' from PL and SR of CL. 6 seats under balcony but has a direct line of sight of main speakers.

#### Concert mix position

70' from PL.

#### House processing

Media Matrix Nion DSP system permanently tuned by acoustical consultant. Digital console has a wide assortment of effects, EQ's & compressor/gates.

**Production Intercom -Clear Com** - 4 channel main station

## **Electrical Services**

### **Lighting**

120/208/400A/3P/5 wire. Located stage right. Camlock connectors *installed*

### **Sound**

120/208/200A/3P/5 wire. Located stage right. Camlock connectors *installed*

### **Broadcast**

120/208/200A/3P/5 wire. Located stage right stairwell. Camlock Connectors *installed*

## **House light controls**

ETC Expression 3 Console

Remote focus unit DMX controller—Handheld ETC remote

## **Spotlights**

2 Lycian 1275's

## **Stage focusing — JLG Scissor Lift**

## **Video/Data Projectors & Screens**

- 1 Digital Projection Inc., 16,000+ lumens 3 DLP 2000:1 contrast ratio, 1400 x 1050 resolution. Accepts most Video formats including HDMI, DVI, VGA to 1600 x 1200, RGBHV, HDTV, component, S-Video & composite. Mounted in Lighting Booth on CL
- 1 Stewart Model C Electric screen  
15'H x 26'6"W Tab tension screen  
Ultramatte 130 surface  
Mounted just DS of proscenium of CL
- 2 DPI dVision 30XP 5500 Lumens, DLP 6000:1 contrast ratio
- 2 DaLite Professional Electrical Screens  
10' 6"H x 14'W Mounted left & right of proscenium

There is no prewired rear projection drop

## **Video Sources**

-VGA interfaces — in lighting booth & onstage

## **Wardrobe**

10 Wardrobe racks

2 Washing Machines

2 Dryers

2 Irons (located in Group Dressing Rooms)

2 Steamers (located by washer and dryer)

1 Stand up mirror