Main Speaker System

The main speaker system consists of two hangs of 10 d&b V-Series Line Array & 4 d&b B22 Subwoofers. A Lenovo Thinkpad running Lake Controller is provided at FOH.

Mains
- (16) d&b Audiotechnik V8
- (4) d&b Audiotechnik V12

Subwoofers
- (4) d&b Audiotechnik B22

Front Fills
- (4) d&b Audiotechnik Y10P

Under-balcony Fills
- (6) d&b Audiotechnik CI80 - Main Floor
- (3) d&b Audiotechnik CI80 – First Balcony
- (2) d&b Audiotechnik Ax 10AL - Second Balcony
- (1) d&b Audiotechnik AX 10AL-D

Processing & Drive
- (1) Lake LM44
- (1) Lake LM26

Speaker System Power
- (5) d&b Audiotechnik D80 – V8’s & V12’s – Configured for Array Processing
- (1) d&b Audiotechnik D80 – Subs
- (1) d&b Audiotechnik 10D – Y10s’s
- (6) d&b Audiotechnik D6 – CI80s, AX10AL
FOH System Console

• Yamaha Rivage PM5 digital mixing console
  • DSP-RX-EX Engine
  • (2) Rio3224D2 (64 Pre’s, 32 Out)
  • (1) Twinlane HY244 Card, (1) Dante HYD144 Cards

Note: FOH is located in the middle of the last three rows of the floor area under the first balcony against the back wall. FOH can be moved from this located ONLY with prior approval and understanding that there will be numerous seat kills and added labor in order to fulfill this.

Monitor System

• Yamaha Rivage PM5 digital mixing console
  • DSP-RX-EX Engine
  • (1) Rio3224D1, (1) Rio1608D1 (48 Pre’s, 24 Out)
  • (1) Twinlane HY244 Card, (1) Dante HYD144 Cards

Monitor System Speakers

• (14) Clair Brothers 12am 2 way active wedges
• (2) EAW KF850EF - Sidefills
• (2) EAW SB850 - Sidefill Subs
• (2) QSC E118SW- Drum subs
• (8) EAW LA212- Wing Fills

Monitor System Amplifiers

• (5) QSC PLD 4.3 - Mix 1-10 12AM
• (4) QSC PLX 2402 – Mix 11-14 12AM, EAW LA212
• (1) QSC Powerlight 1.8 - KF850EF Highs - Sidefills
• (1) QSC Powerlight 3.4 - KF850EF Mids - Sidefills
• (1) QSC Powerlight PL 380 - KF850EF Lows - Sidefills
• (1) QSC Powerlight PL 380 - SB850 Subs - Sidefill Subs
• (2) QSC Polwerlight PL 380 – Drum Subs

Audio Contact: Eli Wasserman, Moore Theatre Head Audio Engineer
eliw@stgpresents.org  (360) 490-1170
Microphones

- (11) Shure SM58 • (3) SM58S • (14) Shure SM57 • (2) Shure Beta52 • (2) Shure Beta 91A • (6) Shure Beta 98AMP • (4) Shure Beta 98H/C • (4) Shure SM81 • (5) Sennheiser e604 • (1) Sennheiser MD 421 • (2) Sennheiser e906 • (1) Sennheiser e835S • (2) AKG C414 XLS • (2) Audio Technica AT8015 • (1) Audix D6 • (2) Audix SCX25a • (4) Audix M1250 • (2) Audix OM7 • (4) Countryman B2 Lav • (3) DPA 4066 headset microphone • (4) Crown PCC160 boundary microphone • (4) Neumann KM184 • (2) DBX RTA-M measurement microphones

DI’s

- (6) Radial JDI Passive Mono DI • (3) Radial JDI Passive Stereo DI • (4) Radial Pro 48 Mono DI • (3) Radial ProD2 Stereo DI • (2) Pro Co Passive Mono DI • (1) Klark Teknik DN200 Active DI

Wireless

- (4) Shure UR4D+ Wireless Receiver [H4] - 8 channels of wireless receiver in house
- (8) Shure UR1 Wireless Beltpack Transmitter • (8) Shure UR2 Wireless Handheld Transmitter

Snake

- (1) Ramtech 48+4 Splitter, 48 female xlr + 4 m & f xlr split x 3 Ram latch out
- (3) Ramlatch to XLR break outs (2 Stage Left, 1 @ FOH) • (1) 24 Channel Subsnake • (1) 12 Channel CPC Subsnake • (2) 12 Channel Stage Flea Subsnakes • (2) 6 Channel Stage Flea Subsnakes

Category Cable

- (5) Shielded Cat 6 Lines to FOH From Stage Left • Various Lengths of Ethercon Cat 5 and 6 ranging from 25’ to 125’

COMM/Paging

All FOH, Stage, Spot and tech areas wired for Partyline Paging/Program feed running to all dressing rooms and backstage areas- independent volume control at each location, Page input can come from FOH, SL, SR or Com

- (5) Freespeak Wireless Beltpacks • (8) Single Channel Wired Beltpacks • (2) Two Channel Wired Beltpacks

POWER

- (1) 200 Amp 3 Phase dedicated Cam Lock 20’ tails on Stage Left (separate from house audio power) available.
- Various 110v & 208v stage power options throughout the venue including; stage left wall, stage right wall, downstage lip, and FoH mix position on Edison 20a, L5-20 single 20a, and L14-30 dual 30a courtesy stage power.

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