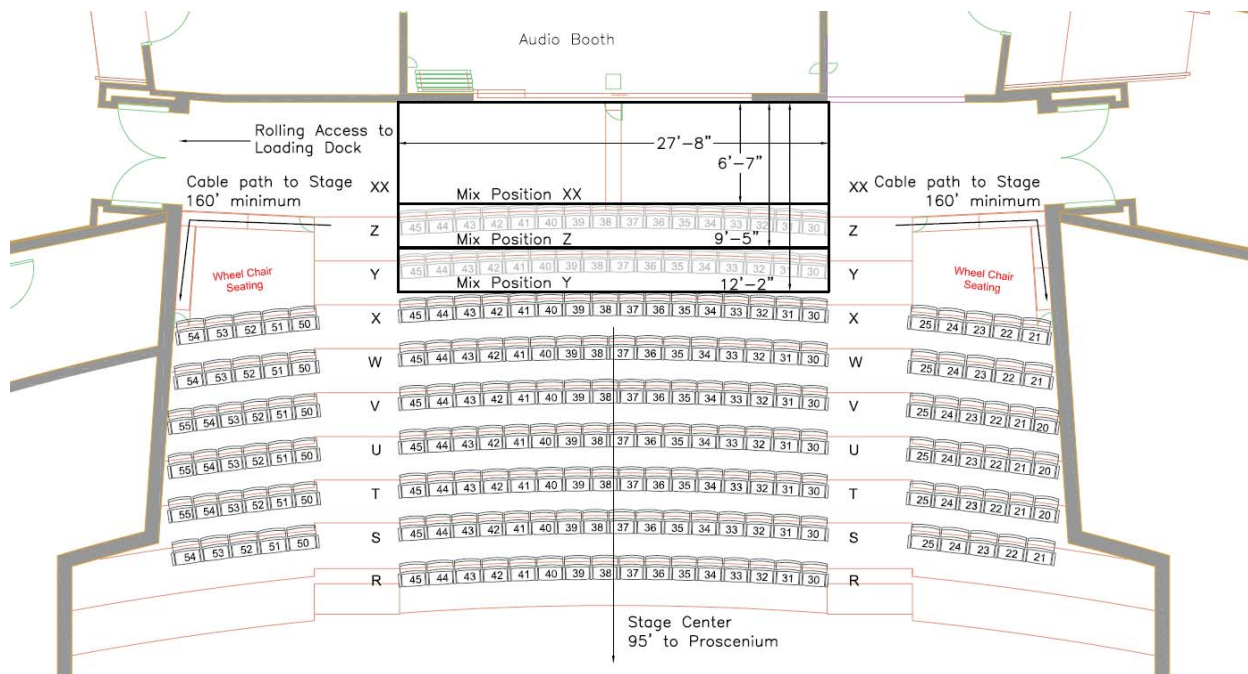


Audio

Audio booth is centered at the rear of the Main Floor seating area. Mix Position “XX” is immediately in front of the audio booth and is available for use by touring equipment. The area is not considered a fire aisle and may be cordoned off. Seat removal of the adjacent two rows is available for larger set ups and in-fill risers are available. Labour for removal/reinstall is a client expense.

Minimum 160’ (50m) snake required (225’ (70m) or longer recommended) to run from DSL to the mix position. Main audio power is located in the basement immediately below the DSL proscenium wall.



Booth Equipment

- 1 - DiGiCo Quantum5 Digital Console (FOH) (Waves capable)
 - 1 - DiGiCo SD10 Digital Console (Monitors) (Waves capable)
 - 1 - DiGiCo SD9 Digital Console (Media Splitter/Spare) (Waves capable)
 - 1 - SD Rack (48 inputs, 32 outputs, 12 AES I/O)
 - 1 - SD Rack (56 inputs, 56 outputs)
- Some outputs and AES I/O are used in the house patch

All house speaker feeds go through the DiGiCo Quantum5 to Meyer Galileo Galaxy 816 DSP units. All FOH Processing is integrated into the DiGiCo system and Galileo processors.

FOH Playback:

- 1 - 8 Channel QLab 4 system

Playback available upon request:

- 2 - Tascam CD-450 CD player
- 2 - Tascam 122 MKIII cassette decks
- 1 - Tascam DA-40 DAT Player
- 1 - Tascam MD-301 MK I

Splitter System

112 channel split to Qunatum5 and SD10 through internal digital split
96 channel Radial OX8-j passive analog microphone splitter
64 channel Multi-cable to down stage left & down stage right (XLR breakout available).
48 channel Multi-cable break-out at the loading dock (XLR breakout available)

Speakers

House PA (Meyers Sound Lab):

Centre Cluster:

- 6 – Leopard reinforcement loudspeakers
- 2 – 900-LFC Subwoofer reinforcement loudspeakers

Line Array Mains (per side):

- 12 – Lyon-M reinforcement loudspeakers

Stage Lip Fill Speakers:

- 8 – UP-4Slim reinforcement loudspeakers (mounted in stage face)
- can be augmented on request by 6 Lina reinforcement speakers

Second Balcony Delay Speakers:

- 4 – UPA-1P reinforcement loudspeakers
- 2 – M1D reinforcement loudspeakers

Subwoofer:

- 6 – 1100-LFC reinforcement loudspeakers
 - typically stacked three high and placed DSR and DSL in front of proscenium
 - stacks prevent use of stairs from auditorium to stage
 - can be flown adjacent to and onstage of the line arrays

Stage Monitors:

Orchestra Pit Side Fill Monitors:

- 2 – UPQ-1P reinforcement loudspeakers (typically for pit seating)

Onstage Side Fill Monitors

- 4 – UPQ-1P reinforcement loudspeakers
- 2 – UPM-2P reinforcement loudspeakers (flown over stage)

Additional Monitors:

- 8 – MJF 208 (70 degree x 50 degree vertical) self-powered loudspeaker
- 8 – MJF 210 (50 degree x 70 degree vertical) self-powered loudspeakers
- 12 – MJF 212A (50 degree X 50 degree) self-powered loudspeakers
- 2 – CQ-1P (80 degree X 40 degree vertical) self-powered loudspeakers
- 2 – 700-HP Subwoofer reinforcement loudspeakers

Microphones

- 2 – AKG D112
- 2 – AKG D12E
- 2 – AKG C414 EB
- 2 – AKG C414B ULS
- 4 – AKG C414 XLS
- 4 – AKG C430
- 2 – AKG C451B matched stereo pair in case
- 1 – AKG C451 E pre-amp
- 6 – AKG C452 EB Pre-amps
 - 2 - AKG CK1 Capsule (Cardioid)
 - 1 - AKG CK2 Capsule (Omni)
 - 2 - AKG CK8 Capsule (Shotgun)
 - 4 - AKG CK9 Capsule (Shotgun)
 - 5 – A51 90° swivel
- 5 – AKG C460 B Pre-amps
- 5 – AKG C480 B Pre-amps
 - 6 - AKG CK61-ULS Capsules (Cardioid)
 - 6 - AKG CK62-ULS Capsules (Omni)
 - 8 - AKG CK63-ULS Capsules (Hyper)
 - 3 – AKG A61 90° swivel
- 8 – AKG C-1000-S
- 5 – AKG GN 15E - 9" gooseneck
- 4 – AKG GN 30E - 15" gooseneck
- 7 – AKG GN 50E - 12" gooseneck
 - 4 – AKG CK31 Capsules (Cardioid)
 - 4 – AKG CK33 Capsules (Hyper)
- 2 – Audio Technica AT4050
- 8 – Audix OM-5
- 6 – Crown PCC-160
- 4 – DPA 2011 MMP-C
- 4 – DPA 4011 MMP-C
- 2 – DPA 4017 MMP-B shotgun
- 4 – DPA 4021 Cardioid (2 matched pairs with mounting kits)
- 6 – DPA 4060-OL-C-B00 d:screet omni lav
- 3 – DPA SC4098-BX45 lectern microphones
- 30 – DPA 4099 Cardioid with various clips
- 8 – DPA FIDEB00-2 d:fine dual ear headsets
- 3 – DPA 4188-DC-F-F00 LH dual ear headset
- 2 – DPA 4288-DC-F-F00-LH dual ear headset
- 8 – ElectroVoice N/D308B
- 2 – ElectroVoice RE20
- 2 – Neumann KM-183
- 5 – Neumann KM-184
- 2 – Neumann KM-185
- 6 – Neumann TLM 103 SE
- 2 – Neumann U 87 Ai
- 10 – Schoeps CMC 6-U
- 4 – Sennheiser 421 II
- 2 – Sennheiser e901
- 6 – SM35 headset mics
- 1 – Shure 520DX Green Bullet
- 2 – Shure Beta 52A
- 8 – Shure Beta 57A
- 12 - Shure SM 57
- 2 – Shure Beta 58A
- 14 – Shure SM58
- 6 – Shure SM58 Switched (plus 3 at consoles)
- 6 – Shure Beta 87A
- 1 – Shure Beta 91
- 2 – Shure Beta 91A
- 3 – Shure Beta 98
- 3 – Shure Beta 98A
- 24 – Shure Axient AD2 handheld transmitters
 - 4 – DPA d:facto 4018VL w/ SL1 heads
 - 10 – Shure Beta 87 heads
 - 20 – Shure SM58 heads
 - 4 – Shure KSM8 heads
 - 4 – Shure KSM9 heads
- 16 – Shure Axient ADX1 lav packs
- 2 – Shure VP88 stereo microphones
- 2 – SE Electronics X1 Studio bundles

Direct Injection Boxes:

- 10 – Radial J48 (Active DI)
- 10 – Radial JDI (Passive DI)
- 4 – Radial Twin ISO (Line Level Isolator)
- 2 – Radial JVD Super DI (Active)
- 6 – Radial Pro AV2 Multi Media
- 3 – Radial BT-Pro
- 3 – ARTcessories Phantom II Pro
- 1 – Cloudlifter CL-2
- 1 – Cloudlifter Z

Intercom

12 ClearCom Freespeak II wireless beltpacks are available for client use. Every house control location has digital ClearCom patching available via the ClearCom Eclipse system. Analog ClearCom can be easily patched into our digital ClearCom system or used separately.

Analog Clear Com Patching Locations:

- 4 - Stage Right
- 4 - Stage Left
- 4 - Light Control
- 4 - Sound Control
- 4 - Projection Booth
- 4 - Stage Right Fly Floor
- 4 - Stage Right Loading Platform
- 4 - Stage Left Pin Rail
- 4 - Loading Dock
- 6 - Spot Gondola: one for each house follow spot location (with headset and pack)
- 2 - House Center (Row "M") production table position
- 4 - Back of Main Floor (Row "Z") mix position
- 4 - First Balcony Rail
- 2 - Dimmer Room

Analog road intercom system (requires road show to supply belt packs, headsets, and power supply) consists of a system of 6 individual dry line loops that can be used for road shows to run to:

- Loading Dock
- Fly Floor
- Sound Control Booth
- Lighting Control Booth
- Spotlight Gondola
- Down Stage Right
- Down Stage Left
- Back of Main Floor
- Rehearsal Hall

Internet

Clients have use of a dedicated wifi network backstage (SSID: SAJA_Touring). Please check on arrival for current password access. Hard-line access available in some backstage rooms and is typically activated after client's arrival. There is no charge for Internet access.

Access patch for outgoing streaming is in audio booth at the back of the main floor.