

Mixing Console:

DIGICO SD8

Sound Mixing Locations:

Control booth - located at back of orchestra level, House Right.

Road house mix - located back of orchestra level, House Left (last 2 rows of seats). Dimensions are 10' wide x 8' deep. 200' snake is needed to reach house mix position.

Speakers:

Center Cluster:

The center cluster consists of 2 tiers of speakers top row: 3 - EAW KF850EF speakers bottom row: 2 - EAW KF300E & 1- EAW SB330e

Side Clusters:

In Proscenium, each side of stage, from bottom to top, starting at stage level: 1- EAW SB528 (twin 18") 1- EAW SB250 (twin 15") 1- EAW KF695e 2- EAW KF650e

Stage Lip Speakers:

5 - EAW JF-80 speakers are available for front fill

Under Balcony Speakers:

All three balconies are zoned individually with speakers All speakers are Tannoy GMS-65

Amplifiers:

The sound reinforcement system consists of 34 Crest CKS series amplifiers 1200-2 for the Subs and Lows 800 for the Mids 400 for the Highs 200 for the Delays ALL AMPS are controlled by Crest NEX-SYS

Stage Monitors:

8- EAW SM-202H

2- EAW 222 D3

6- EAW SM- 200

2- EAW LA- 325

4- Anchor AN1000x self-powered (hot spot) type monitors

Monitor Amplifiers:

3- Crest CKS 800 amplifiers, provide power for up to 6 channels/mixes

NOTE: There are 2 separate speaker jacks located in each corner of the backstage area specifically for monitors.

Microphones:

1- Electrovoice RE-20

2- AKG- C414 B-ULS

12- Shure SM- 57

- 4- Shure Beta- 57
- 2- Shure Beta- 57A
- 15- Shure SM 58
- 5- Shure Beta- 58
- 13- Shure SM- 81
- 4- Shure Beta- 87
- 2- Shure KSM32
- 4- Shure KSM44
- 2- Beyer M88
- 6- Sennheiser MD- 421
- 2- Sennheiser MD- 421 II
- 2- AKG C- 409
- 2- AKG C414 B-ULS
- 4- Neumann KSM105
- 2- Neumann KM184
- 6- Crown PCC- 160
- 3- Countryman PZM
- 1- Countryman MHCP5HH5 Headset Mic
- 2- Audio-technica AT4050
- 2- Audio-technica AT831A wired lavalier
- 2- Audio-technica AT 837QML Long Lectern Mic
- 2- Audio-technica AT 857AMa Short Lectern Mic
- 8- Countryman Direct Boxes
- 4- Shure UC4 UHF Wireless Receivers w/ Beta 87 Hand helds/lavalier body packs
- 4- Shure UC4 UHF Wireless Receivers w/ lavalier body packs

Effects Processors:

DIGICO X-WAVES-E package SGEB Waves Essential Bundle (28 Plug-Ins) Analog:1- Lexicon 300L digital effects processor w/ LARC 1- Eventide H 3000-D/SE Ultra harmonizer

Playback:

2- Denon DNT360 combo CD/Cassette

Wiring:

DIGICO:

D-Rack 192kHz w/56 A to D inputs & 8 D to A outputs

Analog Hardwired:

Channels 1-8 located in the orchestra pit

Channels 9-24 Down Stage Right

Channels 25-40 Down Stage Left

Additional Channels:

Sound, Uihlein Hall

Channels 41-48 Down Stage Right
Channels 49-56 Down Stage Left
Channels 57-64 Up Stage Right
Channels 65-76 located on catwalk above orchestra pit

Snakes:

4- 12 input, 50'
1- 6 input, 50'
1- 6 input, 75'
1- 9 input, 75'
1- 28 input, 200'
1- 11 input, 75'
1- 16 input, 3 return, 75'
1- 19 input, 200'

Microphone And Monitor Cable:

We have enough mic and monitor cable in various lengths to accommodate most situations.

Hardware:

10- AKG Tripod stands
15- Assorted size round base stands with booms
6- Adjustable desk stands
5- long goose necks, 18"
4- short goose necks, 12"
2- stereo mic bars

Infrared:

Uihlein Hall is equipped with a Sennheiser infrared system for the hearing impaired. A combination of Sennheiser "stethophone" receivers or pendant receivers with neck loops for use with hearing aids equipped with a "T-coil".

Paging System:

The system can page all dressing rooms and production areas from: Stage Manager's desk, SL; SR, Security office, and Road Production Office. When the system is not actively being used for paging, show program is run through the system. Paging overrides show program.

Production Communication:

2 channel Clear-Com system to all production areas: DSR, DSL, Fly Floor, House Sound, House Lights, Trap Room, Spot Lights, center of House

10- Belt packs, single channel
12- Single muff headsets
5- Double muff headsets
5- hand set
6- Biscuits: Light, Sound, SL, SR, Prod. Office, Recording Booth
5- Biscuits: 3- Fly Floor, 1- Grid, 1- Loading Bridge

Video:

A color camera located in the light booth (back of orchestra level) provides video signal to the Lobby areas, Fly Floor, Stage Manager's Desk, Production Office, and: 3- Star dressing rooms

Frequencies:**T. V. Channels:**

VHF: 4, 6, 8, 10, 12

UHF: 18, 24, 30, 36, 43, 49, 58, 65

Other Frequencies:

1. 185.15
2. 215.20
3. 203.40

Portable Equipment:**Consoles:**

MIDAS Venice 12ch

MIDAS Venice 32ch

Equalizers:

4- Klark-Teknik DN360

***Compressors:**

4- DBX 160x and 2- DBX 166

***Gates:**

2- Aphex 105 (4 channel) gates

***Reverb:**

1- Lexicon PCM90

1- Lexicon PCM80

1-Lexicon LXP15-II

1- TC Electronics D-2

1- Yamaha SPX 90

1- Yamaha SPX 90 II

***Speakers:**

6- EAW KF-600i 3 way, full range

4- EAW SB-600 sub woofer

1- EAW MX800i processor for above speakers

8- EAW SM202H floor wedge dual 10" and 1' compression

2- EAW SM222 floor wedge dual 12" and 2' compression

Play Back:

2- Denon DNT360 combo CD/Cassette

**Equipment not available June 1 - September*