

Audio Equipment Sorenson Center for the Arts

Console: Soundcraft GB4-32

- 32 channels of microphone/line inputs
- 2 stereo inputs/effect returns
- 8 aux sends (4 pre, 4 pre/post)
- 7x4 matrix output
- 4 output groups
- 4 mute groups

Speakers/Amplifiers:

Center cluster:

- EAW KF-260 (2) bi-amplified full-range cabinet
- Crest CKS 400 amps for high frequencies (one per cabinet)
- Crest CKS 800-2 amp for low frequencies (one channel per cabinet)

Main left/right:

- EAW UB-82 passive full-range cabinet (1 per side)
- Crown CTS 1200 amp (one channel per side)

Balcony delays:

- EAW UB-82 passive full-range cabinet (3)
- Crest CKS 800 amps (one channel per cabinet)

Subwoofer:

- EAW SB-528 double 18" subwoofer
- Crown Macrotech 3600-VZ amp (one channel per driver)

Monitors:

- Community full-range monitors
- Crest CKS 400 (2) amps
- Four channels of monitors, 200 watts per channel

Sources:

- Denon DN-D4500 Dual CD player
- Denon DN-980F MiniDisc player
- Denon DN-990R MiniDisc recorder
- Marantz PMD500 Cassette player/recorder
- Tascam DA-30 mkII DAT recorder

Signal Processing:

- Symetrix SymNet 8x8 DSP (2)
- BSS 966 “Opal” 31-band graphic equalizer (2)
- Lexicon PCM-80 Effects Processor (1)

Microphones:

- Shure SM-58 (8)
- Shure SM-57 (8)
- Shure SM-81 (2)
- Shure Beta 52a (1)
- Sennheiser 421 (3)
- Sennheiser 431 (3)
- Crown PCC 160 (3)
- Shure SM-393 boundary mics (3 condenser, 3 omni)

Wireless microphones may be available at extra cost.

- 4 channels of Sennheiser Evolution G2 wireless

Inputs/Outputs:

Provision for 32 channels run from the stage to the sound booth.
8 line inputs and 8 line outputs available on stage.

If there are any questions about the audio capabilities of the Sorenson Theatre, please contact the Technical Director at (781) 239-5681.