Sitka Performing Arts Center Audio Specifications
House Sound System

**Console:**
Yamaha DM2000 24 Channel automated digital mixing console with 8 extra inputs via a Presonus D/A Preamp for a possible total of 32 inputs. Has full on-board effects and channel processing including gates, compressors, eqs, digital effects. 12 aux sends. 7 available for patching 5 already dedicated to Subs, front fills, pit fills and a stereo video feed.

The Console and FOH Playback and Processing are located in the center of the orchestra level off a crossing isle 38' from the plaster line.

**House Graphic EQ:** Klark Technique DN 360

**Speaker processing:** BSS Soundweb preprogrammed, non adjustable.

**Amplifiers:** Crown 600, 1200, and 2400 watt install amplifiers.

**Speakers:** SLS 6500 2 way 24 cabinet Stereo flown Line Array with 4 flown double 18” Subwoofers, 4 wall mounted front fills and 4 lip mounted pit fills.
Stage Monitor System

**Console:** Mackie Onyx 32 x 6 mix  
**EQ:** DBX 1231 1/3 Octave Eqs for each mix  
**Wedges:** Mackie 450IIIs

Mics route through various patch bays into a Radial Transformerized 3 way splitter located center stage left. One for house, one for monitors and one for recording. There is a 24' snake that can range from this splitter for each set of split channels.

**Mic/DI Inventory**

5 Shure SM 58 Vocal Microphones  
2 Shure SM 52 Kick Drum Microphones  
2 Shure SM 81 Instrument Condenser Microphones  
7 Shure SM 57 Instrument Microphones  
4 CAD C195 Cardioid Condenser Microphones  
3 Shure MX 391 Boundry Condenser Microphones  
2 Auditechnica 3130 Condenser Instrument Microphones  
1 Audix D6 Microphones  
5 Audix i5 Microphones  
4 Audix D2 Microphones  
2 Audix SCX25A Microphones  
5 OM 7 Microphones  
1 OM 11 Microphones  
8 Whirlwind Jensen Transformer DIs  
2 Radial Stereo Computer DIs