LIGHTING CONTROL

ETC Gio lighting desk
- 10,000 Control Channels (devices); 2,048 Outputs/Parameters
- 300 Submasters
- 10 Definable Motorized Faders (with 30 pages of control)

~OR~

ETC Insight 2X (firmware version 3.1) lighting desk
- 512 Control Channels; 1,536 Outputs
- 1080 Submasters
- Remote Focus Unit for programming from house etc. offers complete control of all board functions

Notes Common to Each
- 256 Circuits (Each circuit is hard-wired to a 20 amp/2.4 kilowatt dimmer. Some positions have two input receptacles per circuit. *Under no circumstances shall the capacity of a dimmer be exceeded.*)
- MIDI compatibility with sound control (transmit and receive)
- Cueing can be event based, time-code based, or a combination of the two
- *Two-scene preset operation is NOT POSSIBLE with either lighting console*

SOUND CONTROL

Allen & Heath iLive T-112 digital mixer
- 28 motorized control channels (four layers each for a total of 112 channels)
- 64 inputs
- 32 outputs
- Rep output patch feeds eight speaker zones, each with isolated amplification
- iPod Touch/iPhone/iPad remote control options possible (portable device is not provided)

Playback Devices
- Denon DN-C620 CD deck
- Denon DN-C680 CD deck
- Denon DN-M1050R minidisc deck with hot start (20 tracks) function
- Numark iDEC iPod deck (original-style docking connector only)
- Digital Performer (Mac based) digital audio workstation with eight discreet output channels
  - *The QLab and Digital Performer programs are on the same computer. Choosing to use either, but not both, is recommended.*
  - (Additional devices available per consultation with the Technical Director)

QLab computer assisted audio and video playback, level control, and show control
- Unlimited asynchronous playback tracks, each with 8 discreet output channels
- Significant still and video image playback cueing with built-in, real-time effects and adjustments
- Two-way MIDI communication with mixer, SFX, lighting control, and other peripherals
- Cueing can be event based, time-code based, or a combination of the two
  - *The QLab and Digital Performer programs are on the same computer. Choosing to use either, but not both, is recommended.*
SOUND CONTROL (continued)

- SFX computer assisted audio playback, level control, and show control
  - Unlimited asynchronous playback tracks, each with 8 discreet output channels
    (All sound files must be either .wav or .mp3 format)
  - Two-way MIDI communication with mixer, digital audio workstation, QLab, lighting control, and other peripherals
  - Cueing can be event based, time-code based, or a combination of the two

COMMUNICATION SYSTEM

- Clear-com single channel party-line system with 16 corded, single-channel headsets capable of being connected to any of 19 locations around the theater building (virtually anywhere is possible). Headsets may be daisy-chained for multiple stations at one connection location.