House Sound System

The house sound system consists of a digitally processed system capable of multiple configurations for maximum flexibility. It features three clusters and ten additional speakers in a delay ring for use in sporting events, lectures, and small staged programs.

- Console: Soundcraft Spirit Digital 328
- Digital Processing: BSS Soundweb 9088 DSP
- Amplifiers: Crown Macro Tech 1200, 2400, 2402, 5000VZ
- Speakers: JBL High Power AM6340-64, JBL High Power AM6340-95, JBL High Power AL6125, JBL High Power AM6212-95, JBL High Power AM6215-95
- Assisted Listening System: Listen Technologies FM System
- Intercom: ClearCom 4 Channel Intercom
  - 10 - Single Channel Telex Beltpacks with Single or Double Muff Headsets
  - Wall stations available in most dressing rooms
  - Intercom Receptacles located throughout arena
- Portable Equipment:
  - 2 - EV BK1 Microphone
  - 2 - Shure UHF Wireless Microphones
  - 4 - Shure SM58 Microphones
  - 1 - 360 Systems Shortcut Digital Recording/Playback System
  - 1 - 360 Systems Instant Replay Digital Playback System
  - 1 - JVC Dual Cassette Deck
  - 1 - JVC CD Player

House Lighting System

The Event Center Arena features three separate house lighting systems to provide maximum flexibility for any event.

- Dimmable Incandescent: Controlled by Strand Premiere system. (500 watt fixtures, provides for 60 foot-candle coverage over floor and audience areas)
- Metal Halide: Controlled by Strand Premiere system. (400 watt fixtures, provides for 80 foot-candle coverage over the main playing court)
- TV Lights: Controlled by Strand Premiere system. (1,000 watt fixtures, color balanced for television)
- Note: Metal Halide, TV Lights, and Dimmable Incandescent lighting combine for 150 foot-candle coverage

Theatrical Lighting System

A lighting system used for presentations, boxing matches, and concerts.

- Dimmers: 108 - 6kw dimmers (dimmer per circuit)
- Cable: 6 circuit multi cables and drop boxes throughout catwalk
- Strand 520i control board
- Strand 300 control board

Portable Equipment:

- 8 Sections of Double-hung truss (12 - 1,000 watt Par 64 per section)
- 8 Sections of Double-hung truss (empty)
- 4 - Bar of 6 1,000 watt Par 64
- 20 - Single 1,000 watt Par 64 Can
- 6 - Ellipsoidals - 19 or 26 degree (ETC Source 4 or Strand Leko)
- 4 - Studio Spot 575 CYM
- F-100 Fog Machine

Power

All disconnects are three phase 120/208 VAC which accept bare-end tails.

- Catwalk Level: 1 - 800 Amp Disconnect Switch
- Backstage Right: 3 - 400 Amp Disconnect Switch
- Backstage Left: 1 - 200 Amp Disconnect Switch
- Loading Dock: 3 - 60 Amp Disconnect Switch (Shore Power)

Athletic Equipment

- 4 - Porter Portable Backboards
- 3 - Senoh Volleyball/Badminton Nets
- Daktronics Scoreboard System
- Daktronics Shotclock System