

Leah Posluns Theatre

Technical Brief

LIGHTING

Stage Wash (Ceiling Mounted)

4x ETC Lustr2 7 Color with 19d Lens
(RGB Mode)

Movers (Ceiling Mounted)

4x Chauvet R3 Profile (19Ch)
4x Chauvet R3x Wash (21Ch)

LEDS

24x Chauvet Freedom QuadPAR (RGBA)
(Wireless DMX and Battery Powered)

AUDIO

Audio Console

Allen & Heath SQ5 w/ Dante addon
(48 channel / 32 bus)
16 XLR Input / 8 XLR Output SQLink Digital
Stage Box - DSsnake

Microphones - See Full List

4x installed wireless
Mixture of others as required

Installed Speakers

K-array Line array system. Tuned for event
space.
2x SB-2180 QSC Twin 18in Subwoofers
(Can be disconnected and replaced with
smaller)

VIDEO

Vision Switching System

Blackmagic ATEM TV Studio Production 4k
SDI In/Out (8in, 10out. 1 with Aux feed)

Cameras and Control

2x Panasonic HD PTZ
Software PTZ Control

Projection - Non DCP

10K Panasonic Laser - Installed inside
booth

Projection - DCP

10K Christie CP 2310Laser - Installed inside
booth

Control

GrandMA3 1.7 onPC - 4096 Parameters
Lenovo 24in Touchscreen PC
Chauvet dFi Wireless DMX
Elation eNode2 at stage
2x Chauvet 4CH Dimmer

House Lights

4 Sections relay control via wall panel in event
space or control booth. No DMX Control.

Portable Speakers/Monitors

6x EV ZLX-12P 12in Powered 1000w
2x EV ZLX-15P 15in Powered 1000w
1x Mackie Thumb 18in Subwoofer 1200w

1x Yorkville 10in Elite Subwoofer

Dolby DTS Theatre System Cinema surround

QSC 5.1 surround system with DTS-HD Master
Audio

Assistive Listening System

4x RF Listen Packs 3.5mm with Headsets

Playback

QLAB Full (Video,Audio,LX)
Apple Mac Mini M1 16gbRAM, Dante Audio
SDI output to ATEM
Blu-Ray Player for DTS playback
Apple TV HD

Support

Perfect Cue Full Size - One Remote
SDI/HDMI converters (Blackmagic)
BirdDog NDI Video to or from stage

MICROPHONE LIST

Installed items cannot be removed from the theatre space

4x Shure ULX-D SM58 Handheld (Installed)

2x Shure ULX-D Bodypack (Installed)

NB: Only 4 ULX-D wireless system can be used at a time 1x Shure PGA58 (Installed)

2x Sennheiser KE10 Gooseneck (Installed on Podium/Lectern) 1x Shure BLX SM58 Handheld

2x Shure WL185 Cardioid Lavalier

2x THOR Hammer SE-11 Headset - Beige/Tan

2x Shure SM57

2x Shure SM58

Avantone Drum Microphone Kit CDMK-6

- 1x Avantone Pro Mondo Kick Microphone (w/Shock mount)
- 1x Avantone Pro Adm Snare Microphone (w/Shock mount)
- 2x Avantone Pro ATOM Tom Microphone (w/Rim clamps)
- 2x Avantone Pro CK-1 Hyper Cardioid Pencil (w/Shock mount)
- 1x Solomon LoFreq Subkick Microphone
- 2x TA4F Guitar Patch to Body pack cable

ADDITIONAL LIGHTING & DECOR

6x 48' Edison bulb string lights

6x multi height edison bulb lamps

1x 6watt RGB Color Laser Display system (Pangolin or ILDA Control)

Theatre Stage

Stage Area Dimensions (with retractable seating unit fully extended)

- Stage area: 32'x8'
- Modular Stage: 32'x8'x2'
- Modular Stage: 32'x12'x2' (without accessible row)

Stage Area Dimensions (with retractable seating unit half extended)

- Stage area: 32'- 41'x52.5'
- Modular Stage: 32'x16'x2'

Modular Stage (aka Risers) Dimensions

- 4'x8' each (non-carpeted)
- 2' legs (longer legs would have to be rented if needed)

Furniture for Use on Site

180 - Theatre chairs

19 - 60" round banquet tables (no linens/table cloth) 25 - 30 x

60" rectangular tables (no linens/table cloth)

2 - 72" round banquet tables (no linens/table cloth) 10 - Easels

9 - High stools

6 - Square cocktail tables

24 - white chairs

6 - Club chairs