

LIGHT HOUSE

Performance Hall- Tech Specs 2024

AUDIO

PA

JBL

6-VTX V20 Mid/Hi per side (flown)

3-VTX S28 Subs per side (ground)

4-Vertec 4886 (Front Fills)

2 amp racks containing:

2 Crown I-Tech 4x3500

4 Crown I-Tech 12000

FOH Processing

Meyer Galileo 616

FOH Console

Avid SC48 (48 inputs/24 analog outputs/8 AES outputs)

Monitors

10 Mix/10 Monitors

10-Kling & Freitag SCENA 15 monitors (1 x 15"/1/4")

2-Amp racks (2 x Labgruppen FP10000Q, 2-K&F CP4,
2 K&F CD44)

Monitor Console

Avid SC48 (48 inputs/24 analog outputs/8 AES outputs)

Audio

Mics/DI's

12-Shure SM 58	4-Sennheiser E906
6-Shure Beta 58A	2-Sennheiser ND 421
4-Shure Beta 87A	2-Sennheiser E914
8-Shure SM 57	6-Sennheiser E904
4-Shure Beta 57A	2-Sennheiser MK4
2-Shure Beta 52A	6-Sennheiser E604
2-Shure Beta 91A	1-Sennheiser E609
4-Shure KSM 137	10-Radial JDI
4-Shure SM48S	4-Radial PRO AV2
6-BSS AR133	2-Radial Pro DI

Mic Stands

K&M

20 x BlackTall Telescopic Tripod
20 x Black Short Telescopic Tripod
8 x Black Round Base

Wireless

Shure

1-Shure ULXD4Q
4-Shure ULXD2 Handheld with SM58 or Beta 58 capsules
4-Shure ULXD1 Beltpack with WL185 microphones

Sennheiser

4-Sennheiser EW G4 IEM Transmitter
4-Sennheiser EW G4 IEM receiver pack

Audio

Splitter/Snake

Ramtech

1-Ramtech Ramlatch STGBX 54 XP (54 input 3 way splitter with 4 CPC sub snake inputs and 3 ramlatch outputs)

8-Ramtech SUBBX-CPC-12 (12 channel CPC stage box)

Large quantity of CPC 12 channel sub snakes,XLR etc

Communications

Clear-Com MS 808 base station

10 wired beltacks with headsets

Clear-Com HME DX 210 2 channel wireless system with 5 wireless packs and headsets

STAGING

Stage

Smart Stage (portable / configurable)

Standard stage size: 40 'w x 20 d x 3'h.

Skirted (black)

Stairs and handrails, stage right and left

Railings- 4' high along upstage edge

Loading ramp

Portable accessible wheelchair elevator

Risers

25- 4x8 foot decks, 8 inch leg heights

Skirted (black)

LIGHTING

Lighting Console	Grand MA 2 Full Size 4GB
Intelligent Lighting	5-Martin Mac 2000 Profile 9-Martin Mac 2000 Wash 8-Clay Paky Sharpie Profile
Lekos	40 ETC LED Source 4 various lens type available (18 wh/22rgb)
Misc	6 Chauvet Color Dash Batten Quad 12
Strobe	6 Martin Atomic 3000
Hazer	1-Ultratech Radiance
Truss	4 x 40' 12"x18" lighting truss (upstage, midstage, FoH, Mid-room)

A/C

100 amps 3 phase, guest disconnect
400 amps for Lx
100 amps for Audio
225 amp breaker- outside power

VIDEO

Projectors	2 x Barco RLM-W12 12K lumen
Switcher	Tricaster 8000, w 8 inputs, 2 graphic and 2 video players, 8 Independent channels of record (prores 422) BlackMagic Smart Video Hub 40x40 SDI video Router
Cameras	3 x Sony PXW-FS7 camcorder 2 x Sony E4 18mm-110mm lens 1 x Fujinon MK 18-55mm lens 1 x Fujinon MK 50-135mm lens
PTZ Cameras	2 x Sony BRC-H800 robocam 3 x Sony EVI H100S robocam
Camera Tripods	2 x Sachtler Fluid Head Tripod w dolly 1 x Manfrotto Fluid Head Tripod
Screens	2-16ft x 9ft front/rear projection screens
Video Accessories	DSAN Perfectcue Mini 4 x Decimator MD-HX scan converter 12 x HDMI-SDI, SDI-HDMI cross converters

Performance Hall Dimensions

Dimensions 7,712 Square feet
L: 91' 8" W: 85' 3" H: 17' 4"

Performance Hall Seating/Standing Configurations

Standing 1200
Seated 646 (with a 40x20 stage: 342 retractable seating/304
Floor seating)
722 (with a 40x16 stage: 342 retractable seating/380
Floor seating)
Seated/Standing 742 (342 retractable seating/400 standing)
Banquet/Conference 350 (35 6ft round tables, 10 chairs per table)