



Ralston Events

The Auditorium AV Spec Sheet

Audio

SPEAKERS

- Arrays: 10 L'Acoustics A15i speakers (5 per side)
- Subwoofers: 4 L'Acoustics KS28 (2 boxes / 4 speakers per side)

AMPLIFICATION

- 3 L'Acoustics LA4X amps (for arrays)
- 1 L'Acoustics LA12X amp (for subs)

CONSOLE

- Allen&Heath dLive CDM48 MixRack
- Allen&Heath dLive s5000 control surface (with Waves SoundGrid card)
- Waves SoundGrid Extreme-C DSP processing server
- M2 Mac mini with Waves SuperRack and Logic Pro installed
- Various Waves plugins
- iPad with dLive Director for mobile mixing
- Smart RTA metering setup

STAGE

- 50+ Stage inputs across 6 stage pockets
- 4 Allen&Heath ME-1 personal monitor mixers (wired)

GEAR

- 6 Wireless IEM systems (4 Shure, 2 Sennheiser)
- 8 Wireless Shure Microphones
- 2 Wireless Over-Ear Speaking Microphone Systems
- 1 Wireless instrument system
- Piano/Keyboard setup running MainStage with 10 output interface
- Enclosed DW Drum kit (Kick, Snare, 3 Toms, Cymbals, Roland SPD-SX Pro drum pad)

Lighting & Screens

DESK

- High End Systems HedgeHog 4 console running HogOS4 with DMX and ArtNET output
- High End Systems Midi/SMPTE module

LIGHTING

- 8 Elation Platinum Spot LED II Moving Stage Lights.
- 6 Elation Arena Zoom Par lights
- 6 Elation Slim Par lights
- 9 Elation WW Profile front stage lights
- 14 Elation SixBar 1000 up lights
- Dimmable LED house lights

PROJECTION

- Christie Griffyn 4K35-RGB 35,000-Lumen DCI 4K RGB Laser 3DLP Projector
- Christie 4K high-contrast-lens

NOTE: The projected image is projection-mapped into the shape of the stage wall area, and blended with the downstage uplighting to create one continuous feature

MEDIA

- Mac Studio (M2 Max) running ProPresenter 7, with midi capability for lighting control

Broadcast

CAMERAS

- 3 Blackmagic Design Micro Studio 4K G2 cameras
- 1 3 Blackmagic Design Micro Studio 4K camera
- 1 Blackmagic Pocket Cinema 4K camera mounted on a Ronin RS2 Stabilizing gimbal

SWITCHER

- Blackmagic ATEM Mini Extreme SDI ISO 8-Channel switcher with onboard broadcast encoding and record capability (Destination media not provided)