

EQUIPMENT

MAIN VIDEO

- 6 Christie Mirage 304K 30,000-lumen, 3DLP, 4K projectors
- 1 Dell PowerConnect 2848 48-port managed network switch
- 14 Dell Precision Rack 7910 XCTO servers (w/Nvidia Quadro M6000 24GB graphics cards and G-Sync cards installed)
- 1 Middle Atlantic BRK12 equipment rack
- 2 Middle Atlantic BRK16-28 equipment racks
- 6 Middle Atlantic WMRK-4242SVR equipment racks
- 24 Opticis DPFX-100-TX DP fiber transmitter/receiver pairs
- 6 Schneider Optics optimized lenses
- 6 Sky-Skan custom masking solutions
- 6 Sky-Skan custom projector covers
- 6 Sky-Skan custom projector stands
- 1 Sky-Skan DigitalSky Dark Matter software

AUDIO

- 1 AKG APS4 antenna power splitter
- 1 AKG PSU4000 central power supply
- 2 AKG SRA2 B/W active wideband antennas
- 2 AKG WMS470 wireless receivers w/C5 handheld transmitters
- 2 AKG WMS470 Presenter wireless receivers w/bodypack transmitters and headworn and lapel mics
- 1 Audinate Dante Virtual Soundcard
- 2 BSS Soundweb London BLU-100 12x8 signal processors w/BLU link
- 1 BSS Soundweb London BLU-160 signal processor w/BLU link
- 1 BSS Soundweb London BLU-800 signal processor w/BLU link and CobraNet
- 1 BSS Soundweb London BLU-BIB (break-in box) input expander
- 2 BSS Soundweb London BLU-USB USB audio to BLU link interfaces
- 4 Crown DCi 4|1250 4-channel, 1250W @ 4Ω power amps
- 4 Crown DCi 4|300 4-channel, 300W @ 4Ω power amps
- 4 Crown DCi 4|600 4-channel, 600W @ 4Ω power amps
- 2 Crown I-Tech 12000HD 2-channel, 4500W @ 4Ω power amps
- 1 Eartec HUB651 wireless intercom system
- 4 JBL 5628 high-power, ultra-long-excursion dual 18" cinema subwoofers
- 12 JBL CSX-F35/95 high-performance dual 15" 3-way speakers
- 12 Spitz custom speaker mounts
- 10 Williams Sound EAR 022 surround headphones
- 1 Williams Sound PLA DL210 SYS 2 RF assistive-listening system
- 10 Williams Sound PLR BP1 Proloop bodypack induction loop receivers

INSET PROJECTOR SYSTEM

- 1 Blackmagic Design Teranex Mini 12G-SDI-to-4K HDMI converter
- 1 Blackmagic Design Smart Videohub 12x12 mixed-format router
- 1 Blackmagic Design ATEM Production Studio 4K production switcher
- 1 Blackmagic Design ATEM 1 M/E broadcast panel
- 1 Blackmagic Design Teranex AV standards converter
- 1 Blackmagic Design audio monitor
- 1 Blackmagic Design HyperDeck Studio solid state disk recorder
- 1 Blackmagic Design SmartView 4K rackmount UHD broadcast monitor
- 3 Gefen EXT-HDVGA-3G-SC HD/VGA-to-3GSDI scalers/converters
- 1 Sony VPLGTZ270 SXRD 4K projector

LASER SYSTEM

- 1 LaserNet control panel/annunciator panel
- 1 LaserNet dual RGB ScannerPro
- 4 LaserNet RGB Laser Brite projectors
- 2 LaserNet RGB ScannerProFXs
- 1 Pangolin Laser Systems BEYOND network software

List is edited from information supplied by Sky-Skan, Inc.



Sky-Skan's George Barnett, tweaking the Harman sound system from behind the scenes.



Part of the audio system at the Frost Planetarium.



Subs help ensure visitors have a deep bass experience.