

## Audio Visual Technical Specifications

### Video

- Ross Carbonite Black 2 with 2 MEs and 4 MiniMEs
- Ross Xpression Graphics Workstation
- 2 TeraDeck SLICE IP video encoders (HEVC (H.265) & AVC (H.264); Max Resolution: 1080p60; Up to 30 Mbit/s)
- Terradeck Core distribution platform for multiple platform or direct IP to Livestream, etc.
- 4 Sony BRC-H800 PTZ Cameras @ Full 1080 HD
- Sony RM-IP500 Controller
- 2 Aja Ki Pro HD Recorders
- 2 Gyroscopic Monitors for Teleprompt, Confidence Monitor, Etc.
- 2 Mini Aja for ROI for web, tickers, etc
- Blackmagic UltraStudio 4K Extreme Capture & Playback
- Ross Ultrix Router with Media Manager
- iCap HD492 Closed Captioning Encoder
- Additional video cameras on tripods connected via SDI are available

### Audio

- Wheatstone E6 AoIP control surface
- 6 ElectroVoice EZVID 3.5' Mounted Speakers
- 6 Shure Wireless Receivers with 6 Cardioid Lavaliers & 4 Handheld Microphones
- Avid S3 Console
- Avid Dock Controller & Transport
- Universal Audio Apollo 8P
- Universal Audio Arrow for mobile recording
- Focusrite OctoPre
- Behringer ADA 8200 8 Mic Pre Interface
- Peavy DigiTool Live Amplifier/Router for Feedback Attenuation
- Wheatstone Navigator router
- Telos HX1 Phone line A/D converter
- 3 Yamaha HS50M monitors

- Avantone Mixcube monitor
- 5 ClearCom Party Line Headsets for internal comms
- 2 Shure IFB Trans/Receiver for in ear communication to talent
- 2 Wheatstone GP8 Talkback devices for communication from control room to studio

## **Post Production**

- Avid Pro Tools System
- UAD-2 Plugins & Processing
- Plugin Alliance processing featuring Brainworx & SPL
- Adobe Creative Suite featuring Photoshop, After Effects & Illustrator
- Adobe Premiere Pro & FCP X for video editing

## **Video Wall & Branding**

- Useful 9x3 4K Samsung 12x6ft video wall
- Can play 4k content and images scaled from 1080 to preferred dimension of 5760x3240
- Access to screen sharing with Apple TV and/or Google ChromeCast
- Cable connection for local television network access
- Signage player for web, video & picture content
- AJA Mini for displaying region of interest for web based content
- Additional 55" Samsung kiosk for displaying event times, logo lockups, or other information to the room.

For any questions or more details please contact our Audio/Visual Engineer:  
Michael Rey DeLeon - [mreydeleon@texastribune.org](mailto:mreydeleon@texastribune.org)