



FORMATS

- * Video: Popular formats: 4k, UHD 1080i, 1080p, 720p, 23.98psf, 29:97 pfs
- * Audio: Popular formats: Dolby 5.1, Stereo Pro Logic II and Dolby E

CAMERAS

- * 16 Sony HDC-2500 CCU's
- * 4 Sony HDC-2000 CCU's
- * Wired for 24, can accommodate 32 4k camera paths
- * 18 – Sony HDC-4300L with 5 Sony System Expanders
- * 4 – Sony PMW-F55 w/ 4k Live
- * All 4k/UHD functions and features fully enabled

LENSES

- * 5 – Fujinon 4k UA80x9ERM box lenses
- * 2 – Fujinon 4k UA107x8.4ERM box lenses
- * 4 – Fujinon 4k UA22x8BERM handheld lenses
- * 14 – Fujinon 4k UA13x4.5BERM handheld lenses
- * 3 – Fujinon ZK2.5x14 (14.5-35mm) Cabrio lenses
- * 5 – Fujinon ZK4.7x19 (19-90mm) Cabrio lenses

* Other lenses available on request

CAMERA SUPPORT

- * 4 – Vinten Pedestals (*more upon request*)
- * 9 – Vinten Vision 250 pan heads w/ Tripods
- * 5 – Vinten 750 pan heads
- * 4 – Sets of Big Wheels & 4 Sets of Small Wheels
- * 5 – Large Tripods

PRODUCTION SWITCHER

- * Sony XVS 8000X switcher
- * 160 inputs / 48 outputs 3G
- * 2 channels XKS 8470 DME plus 2.5D positioners
- * 5 M/E plus Pgm/Pst

MONITORING

- * Grass Valley Kaleido monitor wall processor
- * 3G resolution windows displayed on 65" 4k LCD panels in production control room, video control, and audio.
- * 1 Control Room Lighting Position w/ Sony BVM X300 OLED 4k Reference Monitor
- * 2 Video Control Positions w/ Sony BVM X300 OLED 4k Reference Monitors and Tektronix WVR8300 4K Rasterizers

PRODUCTION ENVIRONMENT

- * RTS RP-5032 Intercom panels
- * Wohler iAM-Madi8 powered speakers
- * Marshall LCD monitors w/integrated tally displays
- * Genelec 8240A speakers, 7350A bass management subwoofer w/GLM2 loudspeaker management

LOOSE MONITORS

- * 22 – Boland LVB-23 23" 3G LED Monitors
- * 2 – Sony PVM X300 4K OLED reference monitors for external positions

CABLE

- * 75 ft. 3 phase power cables per Atlas A & B trucks
- * 34 – 500ft SMPTE fiber camera cable
- * 34 – 250 ft SMPTE fiber camera cable
- * 20 – 125 ft. DT 12
- * 10 – 250 ft. DT 12
- * 5 – 250 ft. TAC 4
- * 5 – 500 ft TAC 4
- * 4 – 250 TAC 12
- * 6 – 500 ft TAC 12

MISC

- * 8 – 9980 Colbalt Color Correctors
- * 10 – Axon Quad Splits
- * 8 – Axon U4T100 4k Frame Syncs
- * 12 – Fostex Powered Speakers
- * 11 – Truck integrated Oticom PBTS-500 Fiber distribution systems
- * AJA throw-down conversion/distribution, various

AUDIO ROOM

- * Lawo MC2/66 MKII Mixing Console - 80 faders
- * 4 - Fiber-connected remote mic preamp racks each containing 56 mic/line inputs with 16 analog line returns, all connected via fiber
- * 56 AES I/O
- * 32 Analog line I/O
- * 4 External fiber madi connections with Sample Rate Conversion.
- * Lawo VST plug-in server and Waves Soundgrid server
- * 16 channels of Cedar noise reduction
- * Ableton Live playback
- * 2 – Pro Tools 128-track audio record systems
- * Genelec speakers with GLM 2.0
- * Custom tuned and acoustically treated mixing room for studio quality mixing environment

MEDIA RECORD ROOM

- * 10 – Sony PWS4500 4k/HD Multi-format Video File Servers
- * 4 – Sony PWS100PR1 Production Control Workstations
- * 1 – Sony PWS100MG1 Media Gateway
- * 8 – Pronology mRes 4-channel Multi-Resolution Encoders providing 32 channels of up to three resolution tiers per channel.
- * 2 – Pronology Screener 2-channel disk recorder for viewing and talent walk-away copies.
- * 1 – Small-Tree Titanium-Z16 128 TB NAS
- * 10 – Small Tree Titanium-Z5+ 40 TB Transportable NAS
- * Arista 7150 series 10GbE media Network
- * 1 – AJA KiPro Digital Record Device
- * 7 fully flexible and configurable operator positions featuring multichannel video and audio monitoring, custom touch screen monitors, ready to support playback, CG, HD cut-out and other functions.

INTERCOM

- * RTS Omneo-based intercom over IP.
- * 2 remote fiber-connected PL stage boxes, each containing 15 wet RTS channels with local dial-up and Adam keypad distribution
- * 10 – RP-5032 Keypanels for field use
- * 8 – RP-4016 Keypanels for field use
- * 4 – Two wire "pods" for field TW support
- * 12 – TIF-4000A telephone interfaces
- * Sennheiser intercom headsets

ROUTING SWITCHER

- * Utah Scientific 400 series 2
- * 1156 x 1156 3G video
- * 3072x3072 TDM audio matrix
- * 64x64 AES
- * 64x64 Analog
- * 168-Integrated video embedders/disembedders