



# MU-16

## 53' UHD 2110 SINGLE EXPANDO OVERVIEW

### Production

- Grass Valley Kayenne XP Switcher
- Kayenne 4 Stripe 35 Button Panel
- 7 M/E, 94x48 IP, 24x12 SDI
- FlexiKey, Double Take and Chroma Key
- 12- IDPM, 4- EDPM and 2D DPM
- 128GB RAM Image Store
- M/E View Enabled, RGB Color Corrector

### Record & Playback

- (5) EVS XTVia LSM 12 Ch Servers with Dual User
- (1) EVS XTVia 6Ch Spotbox and Lance Controller
- (2) EVS X-file3 w/10G File Network
- (2) EVS IP Director
- (1) EVS Via Xhub
- \*\*Wired for 8 12ch EVS and 6Ch Spotbox\*\**

### Camera Equipment

- (12) Sony HDC3500 UHD-HDR Cameras
- (4) Sony HDLA1505 Large Lens Adaptors
- (12) Blue Bell Shaxx Single Mode SMPTE Adapters
- (4) Fujinon 107x8.4 UHD Lens w/Stabilizer
- (4) Fujinon 18x5.5 Servo Zoom Lens
- (4) Fujinon 14x4.5 Wide Angle Lens
- (4) Vinten Vector 750 Pan Heads w/Tripods
- (6) Vinten 250 Pan Heads w/Tripods
- \*\*Wired for 18 CCU's\*\**

### Audio Facilities

- Calrec Argo Q Digital Audio Console
- 72 Dual Fader with 1152 CH DSP
- 64x72 Analog
- 128x128 AES
- 256x256 Madi
- 192x192 DANTE Channels
- 64 CH Waves

### Submix

- Argo S 48 fader with 256 CH DSP
- 8x16 Analog
- 64CH Waves
- Redundant impulse cores with IO with 4096x4096 CH ST2110 to router.

### Field

- (3) Analog 48x16 Field Boxes
- (1) Analog 24x16 Field Box
- Varied MADI Field Boxes

### Communications

- 256x256 RTS Adam2 Matrix Intercom Including
- 384 OMNEO CH's,
- 32 RVON+ CH
- 8 Powered PL Channels
- 12 Powered IFB Channels
- (20) RTS BP325 Intercom Belt Packs
- (12) RTS 4030 IFB Belt Packs
- (20) Beyer DT108 Single Muff Headset
- (10) Beyer DT109 Dual Muff Headsets

### Routing & Terminal

- ST2110 with Redundant Red/Blue Networks
- ST2022-7
- EVS Strada with Cerebrum Control and Neuron
- 290x306 SDI
- (72) UDC Frame Syncs w/ Color Correction
- 480x120 Multiview Capacity

### A/V Support

- (6) HMD26 Annc Headsets
- (6) Studio Tech Annc Boxes
- (6) MD46 Stick Mics
- (6) MKH416 Shotgun Mics
- (6) MKH807 Long Shotgun Mics
- (6) MKH418 Stereo Shotgun Mics
- (6) 15" SDI Monitors
- (6) 21" SDI Monitors
- (2) LED Light Kits

### Cable Inventory

- 9000' SMPTE
- (3) 150' 6 Wire SMPTE Looms
- 1000' DT12 Audio Mult
- 600' 6 Pair Audio Snake
- 500' 2 Pair Audio Snake
- 5000' Audio Cable, 4500' Single Coax
- (2) 100' 10 Wire Coax Looms

### Power Requirements

- Three Phase, 190-280 Volts, 200A Service
- 200' Feeder Cable

### Truck Dimensions

- 53'L x 8.5'W with 49'L x 5'W Expansion 78'
- Overall Length, 80,000# GVW

