

# GTX-9 Technical Specifications

## Video Production

### **Grass Valley HD Kayenne Classic Switcher**

96 Inputs / 48 Outputs / 4.5 Mix Effects  
12 iDPM / 4 eDPM / 4 Chroma Keys per Full M/E  
8 GB Image Store

### **Grass Valley K2 Solo 2-Channel Server**

(2) Fill & Key Channels  
(1) EVS XT2 Spot Box w/ Interface & Lance Controller

## Microphones/Speakers

(4) Audio Technica 815 18" Shotgun Mics  
(6) Audio Technica 835 14" Shotgun Mics  
(6) Sennheiser MKH 416 Shotgun Mics  
(2) Audio Technica AT-8022 Stereo X/Y Mics  
(6) SHURE VP 88 Stereo Condenser Mics  
(6) Electro-Voice 635A Stick Mics  
(6) SHURE SM 58 Stick Mics  
(6) SHURE VP 64 Stick Mics  
(6) Sony ECM 55B Lavalier Mics  
(4) Audio Technica 898 Lavalier Mics  
(8) Fostex 6301N Throwdown Speakers

## Graphics

(1) Chyron HyperX3 w/ Keyboard

## Cameras & Accessories

(9) Sony HDC 1500 Multi-Format Camera  
(6) Sony HDLA Lens Adapter  
(9) HDFX/TX Triax to SMPTE Converters  
(6) Vinten VECTOR 750 Panhead & Heavy Duty Tripods  
(4) Sachtler Lightweight Tripod  
(2) Studio Build-Up Kits for Handheld Cameras  
(2) Sony PMW-300K1 ENG Camera  
(6) Fujinon 88x Lenses  
(4) Fujinon 22x7.8 ENG/EFP Handheld Lenses  
(4) Fujinon 12x4.5 ENG/EFP Wide Angle Lenses

*Mobile Unit Wired For 16 Cameras*

## Record/Replay

(2) EVS XT2 6-Channel LSM (1 w/ SSMO Option)  
(2) EVS XT2 4-Channel RO (Upgradeable to LSM)  
(9) DNF Slow Motion Controllers  
(1) EVS XFile 3 Archive Station  
(2) EVS XHUB2  
(1) Panasonic AJ-HD1400 DVCPRO  
(1) Panasonic AJ-HD1700 DVCPRO  
(1) Sony HDW-1800 HDCAM  
(2) Sony DVW-M2000 Digital Betacam  
(1) Sony PMW 1000 SxS ENG Deck  
(4) DVD SD Recorder/Players

*\*Upon Request EVS IP Director Package*

## Production Monitor Wall

Evertz VIP Routing & Multi-Image Display  
(22) 20" HD LCD Monitors 16:9  
(2) 25.5" Panasonic BT-LH2550 16:9 Program & Preview

## External Monitors/Converters

(10) 10" Marshall HD/SDI Monitors  
(6) 18.5" Ikegami ULE-185U HD/SDI Monitors  
(10) Rattlers - ST Fiber to HD/SDI  
(4) HD/SDI to HDMI Converter

## System/Routers

PESA HD Cheetah Multi-Rate Video Router  
(208x464)  
PESA DRS Audio Router  
256x256 Analog Audio  
256x256 AES Audio  
128x128 MADI Interface  
128x128 Embedded & De-Embedded Audio  
Leitch Audio Distribution  
Evertz/Leitch Video Distribution  
(22) Evertz Frame Syncs w/ Cross Converter & Color Correction  
(4) Frame Syncs Capable of 16-Channel Embedding & De-Embedding  
(3) Evertz Frame Syncs w/ Cross Converter & Color Correction  
(2) AJA FS1-X Frame Synchronizer/Converter  
(4) Transmission Proc's Capable of 16 Channels of Embedded Audio

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**Intercom/Communications**

- RTS Adam 104x104 Matrix  
(1) RVON 8 I/O  
(15) RTS KP 32 Keypanel  
(12) RTS KP 12 Keypanel  
(12) Powered Channels of 4-to-2 Wire Intercoms  
(16) IFB Channels  
(28) RTS BP-325 Dual Channel Programmable Beltpack  
(16) RTS 4030 IFB Beltpack  
(4) RTS TIF 2000 Digital Telephone Interface  
(1) Phone System (16 Lines)  
(4) JK Audio Digital Hybrids  
(2) Telos Links  
(4) Couplers  
(4) QKT  
(8) Motorola 2-Way Radios w/ 2 Base Stations  
(15) Single Mu               ff Headsets  
(15) Double Muff Headsets  
(7) Sennheiser HMD-25 Announcer Headsets  
(7) Daltech Talkback Boxes  
(2) RTS Telex SPK 300

**Fiber Booth Kit**

- (1) Joseph Fiber System

**Audio**

- Calrec BlueFin Sigma Desk  
(64) Faders  
LCD Bar Graph and VU Metering  
MADI Interface – 2-Streams  
128x64 Analog Audio  
128x128 AES Audio  
(8) Mono/Stereo Groups  
(4) Main PGM Stereo OR 5.1 Outputs  
(20) Mon Aux Busses  
(2) 360 Systems DigiCart E w/ GPI (1 w/ SD Card Reader)  
(1) Instant Replay  
(1) CD Player  
(1) DTS Neural Loudness Meter  
(2) DTS Neural Upmix Decoders  
(2) DTS Neural Downmix Encoders  
(2) DTS Neural Mono to Stereo 4-Channel Synthesizers  
Genelec 5.1 Surround Sound Monitoring  
DK Stereo Surround Audio Display

**Lighting**

- (1) ARRI Light Kits w/ 4 Instruments each

**Cable**

- 5000' Triax  
3000' DT 12 Audio Mults  
2000' Coax Video (Various Lengths)  
2500' Single Audio (Various Lengths)  
5-Pair Coax Mults (Various Lengths)  
10-Pair Coax Mults (Various Lengths)

**Power Requirements**

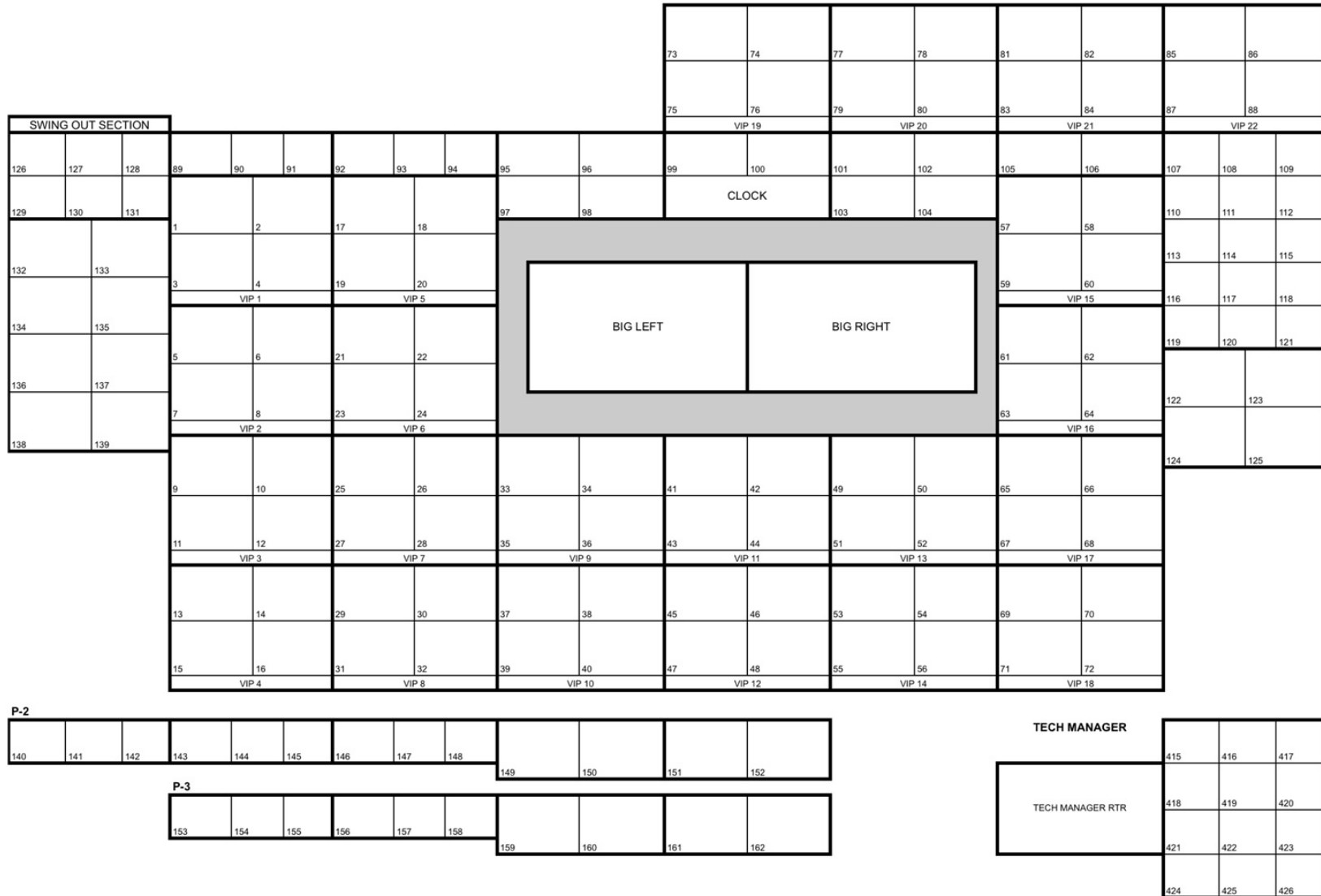
- 3-Phase  
208 Volt  
200 Amps  
Maximum Distance From Power Panel: 150'

**Dimensions (Expanded)**

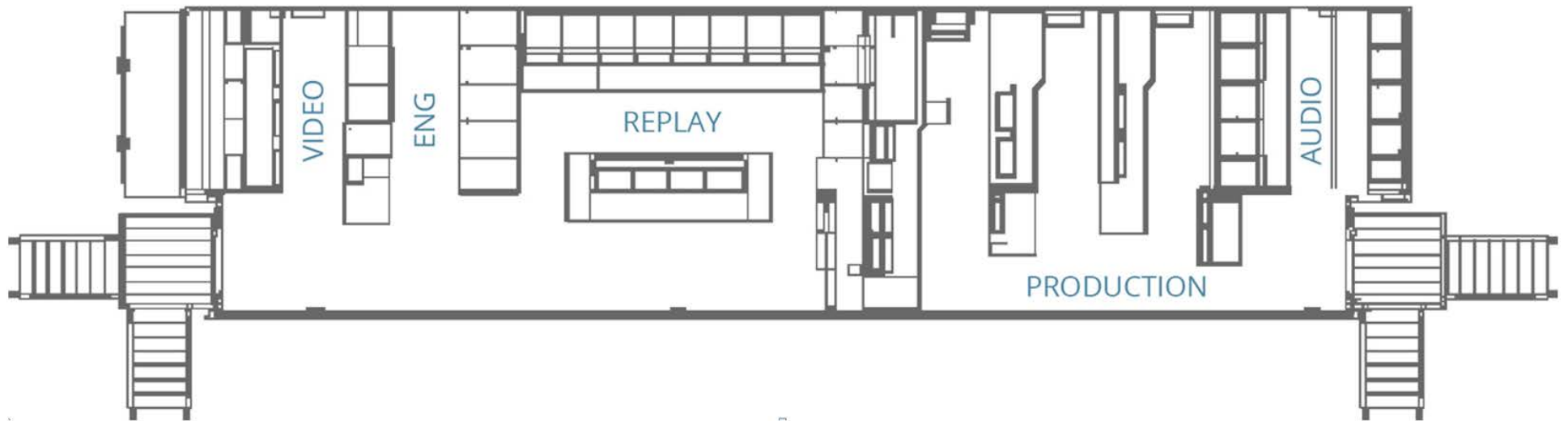
- W/ Tractor: 74' L x 13'6" H x 13'5" W  
W/O Tractor: 56' L x 13'6" H x 13'5" W  
Working Footprint: +5' Around  
Expands: Street Side

*\*Upon Request  
Closed Captioning Device  
Telestrator*

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