

GTX-10 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

(4) Fill & Key Channels

(1) **EVS XT2+ Spot Box w/ Interface & Lance
Controller**

Record/Replay

(4) **EVS XT2 6-Channel LSM** (1 w/ SSMO
Option)

(3) **DNF Slow Motion Controllers**

(1) **EVS XFile 3 Archive Station**

(2) **EVS HUB2+ NETGUARD**

(1) **Panasonic AJ-HD1400 DVCPro**

(1) **Panasonic AJ-HD1700 DVCPro**

(1) **Sony HDW-1800 HDCAM**

(1) **Sony DVW-M2000 Digital Betacam**

(1) **Sony PMW EX-30 SxS ENG Deck**

(4) **DVD SD Recorder/Players**

**Upon Request EVS IP Director Package*

Graphics

Chyron HyperX3 w/ Keyboard

Cameras & Accessories

(10) **Ikegami HDK-79EC HD Native Multi-Format
CMOS Camera**

**4 Point Star Filters, Fixed or Variable Speed
Shutter (1/60 to 1/2000)**

(7) **Ikegami Super Expanders w/ VFL 900 LCD
Color Viewfinder**

(6) **Vinten VECTOR 70 Panhead & Heavy Duty
Tripods**

(4) **Sachtler Lightweight Tripod**

(2) **Studio Build-Up Kits for Handheld
Cameras**

(2) **Sony EX3 ENG Camera**

(6) **Fujinon 88x Lenses**

(4) **Fujinon 22x7.8 ENG/EFP Handheld
Lenses**

(2) **Fujinon 12x4.5 ENG/EFP Wide Angle
Lenses**

Mobile Unit Wired For 16 Cameras

Microphones/Speakers

(4) **Audio Technica 815 18" Shotgun Mics**

(6) **Audio Technica 835 14" Shotgun Mics**

(5) **Sennheiser MKH 416 Shotgun Mics**

(2) **Audio Technica AT-8022 Stereo X/Y Mics**

(4) **SHURE VP 88 Stereo Condenser Mics**

(6) **Electro-Voice 635A Stick Mics**

(6) **SHURE SM 58 Stick Mics**

(6) **SHURE VP 64 Stick Mics**

(5) **Sony ECM 55B Lavalier Mics**

(4) **Audio Technica 8531 Lavalier Mics**

(8) **Fostex 6301N Throwdown Speakers**

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

(6) **17" Marshall HD/SDI Monitors**

(12) **10" Marshall 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
(192x416)

PESA DRS Audio Router

256x256 Analog Audio

256x256 AES Audio

128x128 MADI Interface

256x256 Embedded & De-Embedded Audio

Cobalt 9003 Dual 3G HD DA

(22) **Evertz Frame Syncs w/ Cross Converter
& Color Correction**

(1) **AJA FS2 Frame Synchronizer/Converter**

(4) **Transmission Proc's Capable of 16
Channels of Embedded Audio**

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Intercom/Communications

RTS Adam 112x112 Matrix

(12) RTS KP 32 Keypanel

(12) RTS KP 12 Keypanel

(12) Powered Channels of 4-to-2 Wire

Intercoms

(16) IFB Channels

(18) RTS BP-325 Dual Channel

Programmable Beltpack

(14) 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

(6) Motorola 2-Way Radios w/ 2 Base

Stations

(15) Single Muff Headsets

(15) Double Muff Headsets

(6) Sennheiser HMD 25 Announcer Headsets

(2) Sennheiser HMD 26 Announcer Headsets

(8) Daltech Talkback Boxes

(2) RTS Telex SPK 300

Audio

Calrec Artemis Beam Digital Console V8 w/High Density Blue Fin2

(64) Faders

LCD Bar Graph and VU Metering

MADI Interface – 2-Streams

96x96 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) 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

(2) Lowell 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

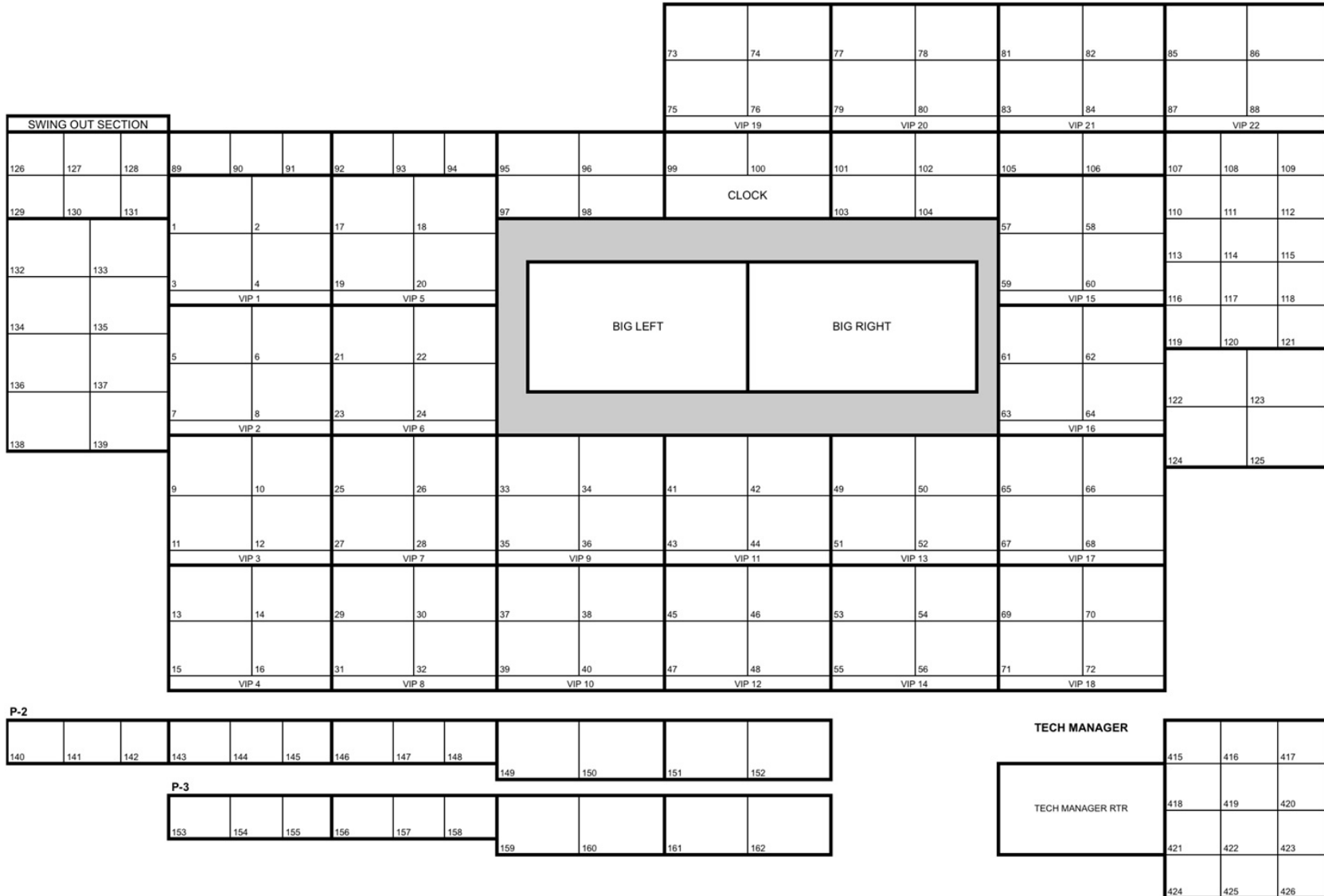
W/O Tractor: 56' L x 13'6" H x 13'5" W

Working Footprint: +5' Around

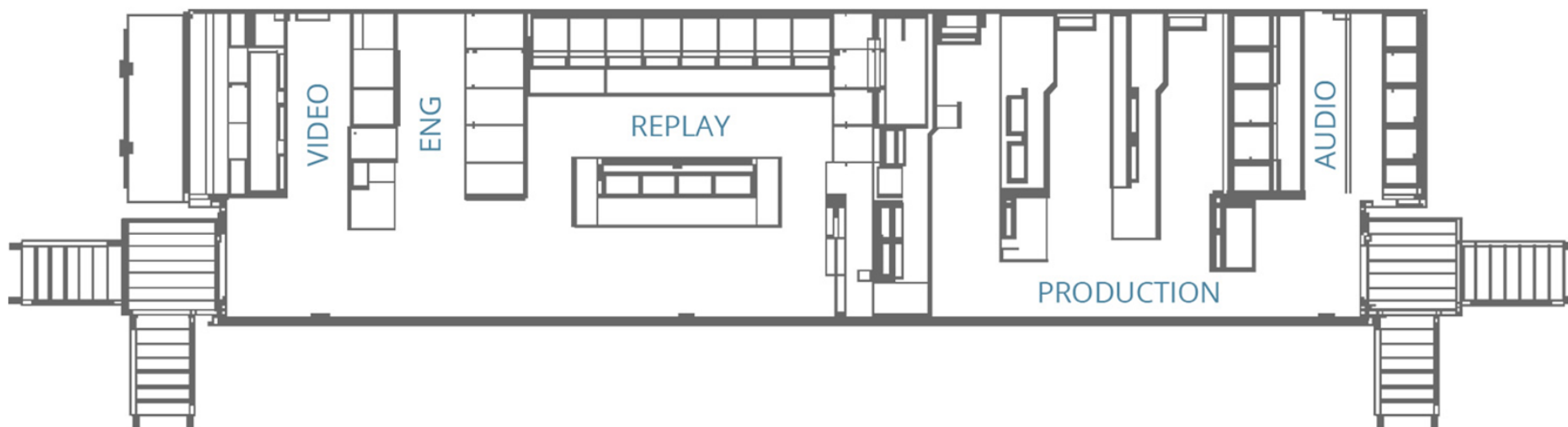
Expands: Street Side

Upon RequestClosed Captioning Device**Telestrator*

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