

GTX-7 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

Record/Replay

(2) EVS XT2+ 6-Channel LSM (1 w/ SSMO Option)
(2) EVS XT2+ 4-Channel RO (Upgradeable to LSM)
(3) DNF Slow Motion Controllers
(1) EVS XFile 3 Archive Station
(1) EVS XHUB2
(1) Panasonic AJ-HD1700 DVCPPro
(1) Sony HDW-1800 HDCAM
(2) Sony DVW-A500 Digital Betacam
(4) DVD SD Recorder/Players

**Upon Request EVS IP Director Package*

Graphics

(1) Chyron HyperX3 w/ Keyboard

Cameras & Accessories

(8) Sony HDC 1500 Multi-Format Camera
(6) Sony HDLA Lens Adapter
(8) HDFX/TX Triax to SMPTE Converters
(6) Vinten VECTOR 70 Panhead & Heavy Duty Tripods

Tripods

(4) Sachtler Lightweight Tripod
(2) Studio Build-Up Kits for Handheld Cameras
(1) Sony BVP 950 Handheld POV Camera
(1) 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

(8) Audio Technica 815 18" Shotgun Mics
(5) Audio Technica 835 14" Shotgun Mics
(1) Audio Technica 8035 14" Shotgun Mics
(4) Sennheiser MKH 416 Shotgun Mics
(2) Audio Technica BP4029 Stereo Shotgun Mics
(2) Audio Technica AT-8022 Stereo X/Y Mics
(8) Electro-Voice 635A Stick Mics
(1) Electro-Voice RE50B Stick Mics
(2) Sennheiser MD 46 Stick Mics
(8) SHURE SM 58 Stick Mics
(5) SHURE VP 64 Stick Mics
(7) Sony ECM 55B Lavalier Mics
(3) Sony ECM 77B Lavalier Mics
(4) Fostex 6301N Throwdown Speakers

Production Monitor Wall**Apantac 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) 10" Marshall HD/SDI Monitors
(10) 17" Marshall HD/SDI Monitors
(6) Rattlers - ST Fiber to HD/SDI
(4) HD/SDI to HDMI Converter

System/Routers

PESA HD Cheetah Multi-Rate Video Router
(144x352)

PESA DRS Audio Router

128x128 AES Audio
128x128 Analog Audio
128x128 MADI Interface
256x256 Embedded & De-Embedded Audio

Leitch Audio Distribution

Cobalt 9003 Dual 3G HD DA
(16) Cobalt Frame Syncs w/ Cross Converter & Color Correction

(4) Frame Syncs Capable of 4-Channel Embedding & De-Embedding

(2) AJA FS1-X Frame Synchronizer/Converter
(3) Transmission Proc's Capable of 16 Channels of Embedded Audio

GTX-7 Technical Specifications

Intercom/Communications

RTS Adam 96x96 Matrix

(7) RTS KP 32 Keypanel

(8) RTS KP 12 Keypanel

(3) RTS KP 98 Keypanel

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

(16) IFB Channels

(20) RTS BP-325 Dual Channel Programmable

Beltpack

(19) RTS 4030 IFB Beltpack

(2) RTS TIF 951 Digital Telephone Interface

(2) RTS TIF 2000 Digital Telephone Interface

(1) Phone System (12 Lines)

(2) Telos Links

(2) Couplers

(4) QKT

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

(20) Single Mu ff Headsets

(8) Double Muff Headsets

(20) Lightweight Headsets

(4) Sennheiser HMD-25 Announcer Headsets

(4) Daltech Talkback Boxes

(2) RTS Telex SPK 300

Audio

Calrec BlueFin 2 Artemis Desk

(48) Faders

LCD Bar Graph and VU Metering

MADI Interface – 2-Streams

96x96 Analog Audio

48x48 AES Audio

(8) Mono/Stereo Groups

(4) Main PGM Stereo

(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

5.1 Surround Sound Monitoring Capable

DTS Encoder / Decoder System

(2) Embedders / De-embedders

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

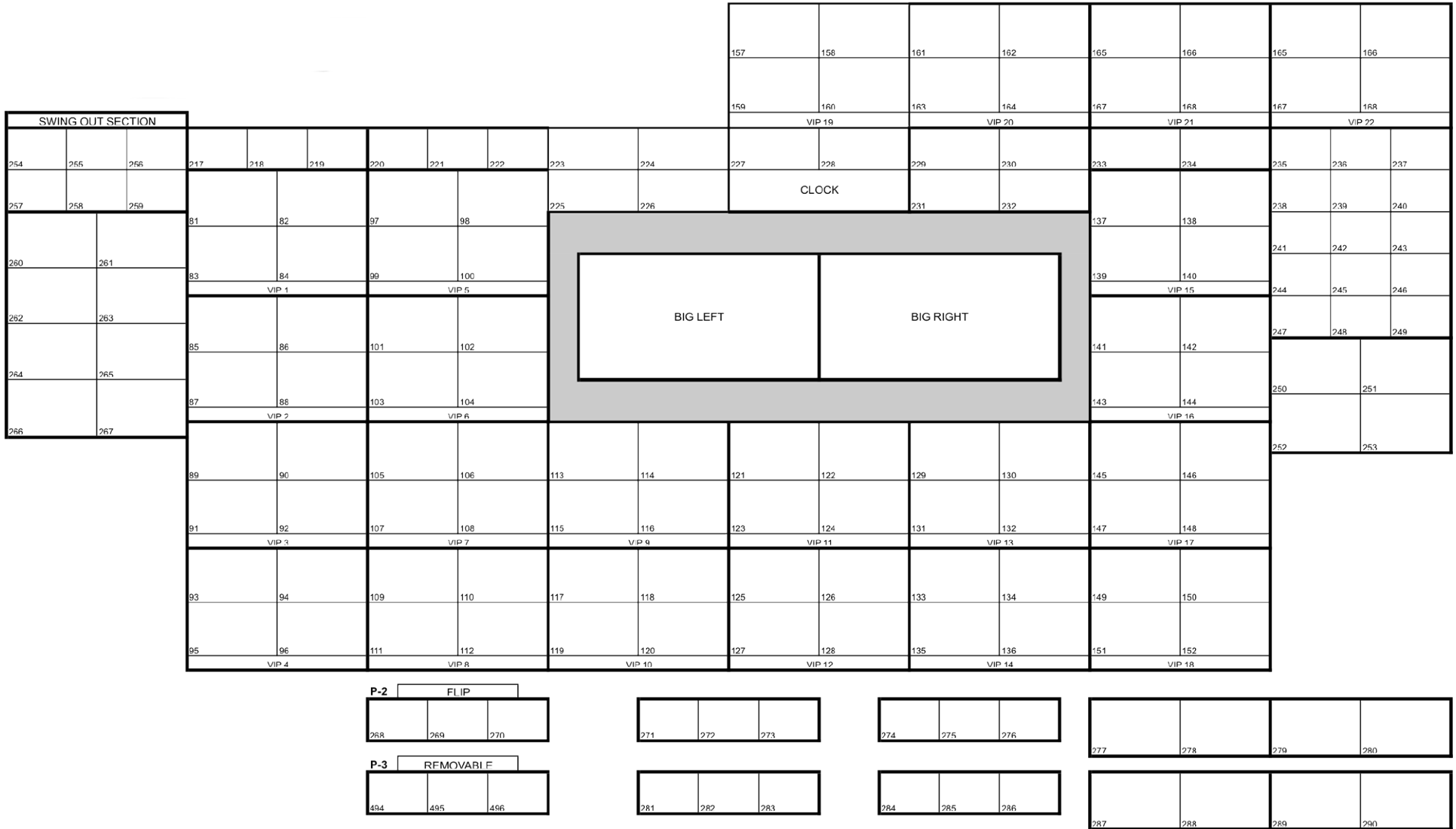
W/O Tractor: 56' L x 13'6" H x 13'5" W

Working Footprint: +5' Around

Expands: Street Side

Upon RequestClosed Captioning Device**Telestrator*

GTX-7 Technical Specifications



GTX-7 Technical Specifications

