

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

(4) **EVS XT2 6-Channel LSM** (1 w/ SSMO Option)
(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) **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**
(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****Belpack**(19) **RTS 4030 IFB Belpack**(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 Muff 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 Artemis Beam Digital Console V8 w/High Density Blue Fin2**(48) **Faders**

LCD Bar Graph and VU Metering

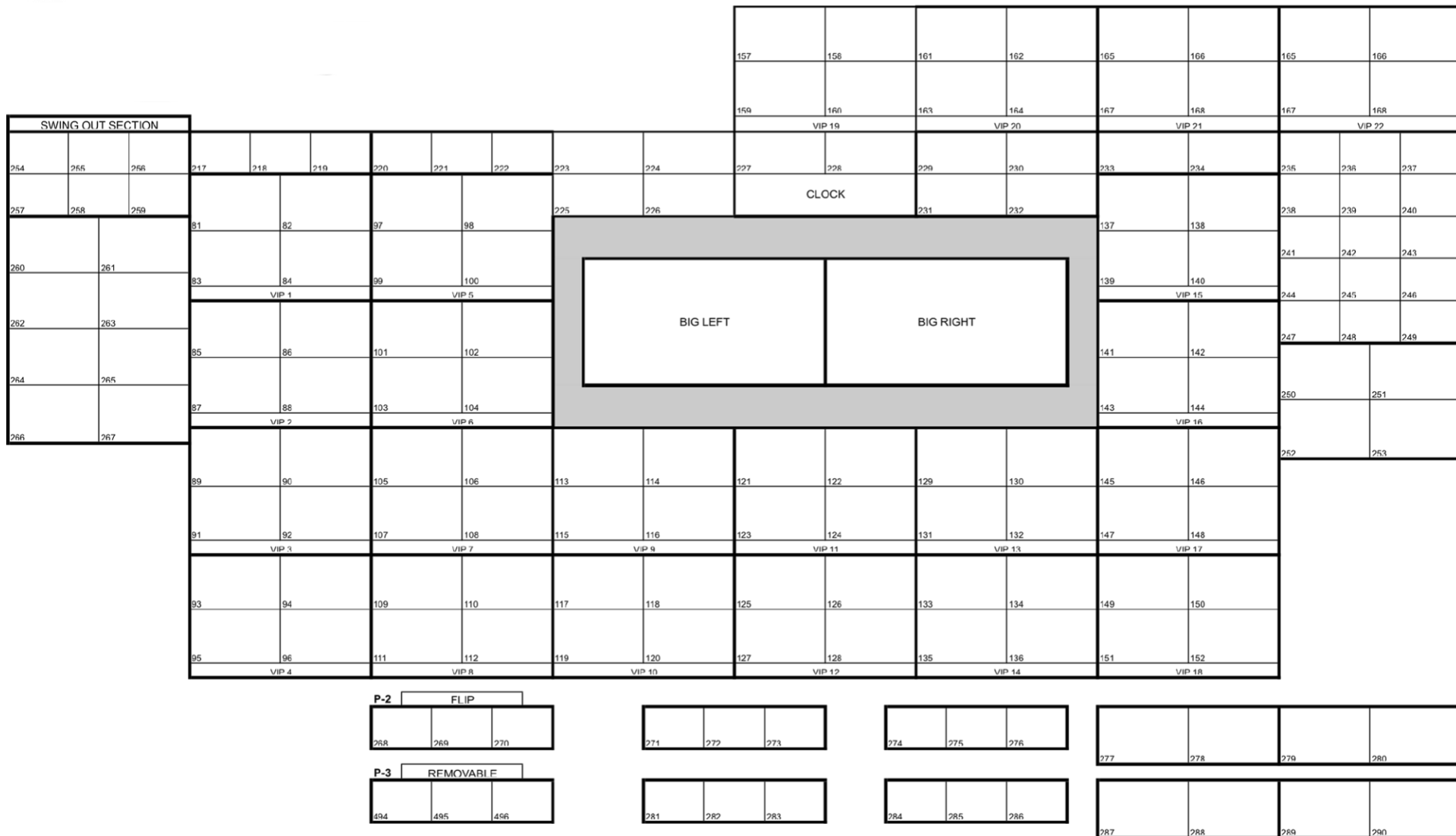
MADI Interface – 2-Streams

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 Request**Closed Captioning Device**Telestrator*

GTX-7 Technical Specifications



GTX-7 Technical Specifications

