

GTX-8 Technical Specifications

Video Production

Grass Valley HD Kalypso Switcher

90 Inputs / 48 Outputs / 4 Mix Effects

(4) Downstream Keyers per M/E

DoubleTake & Key Flex

DVEous Dual Twin

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

Record/Replay

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

(1) EVS XT2 4-Channel RO (Upgradeable to LSM)

(5) DNF Slow Motion Controllers

(1) EVS XFile 3 Archive Station

(1) EVS XHUB2

EVS XT Access Server

(1) Panasonic AJ-HD1200 DVCPro

(1) Panasonic AJ-HD1700 DVCPro

(1) Sony HDW-1800 HDCAM

(2) 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

(1) Chyron HyperX3 w/ Keyboard

Cameras & Accessories

(10) Sony HDC 1500 Multi-Format Camera

(6) Sony HDLA Lens Adapter

(6) HDFX/TX Triax to SMPTE Converters

(6) Vinten VECTOR 70 Panhead & Heavy Duty

Tripods

(6) Sachtler Lightweight Tripod

(3) Studio Build-Up Kits for Handheld Cameras

(1) Sony EX3 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

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 77B Lavalier Mics

(4) Audio Technica 898 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

(10) 10" Marshall HD/SDI Monitors

(6) 18.5" Ikegami ULE-185U 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
(192x448)

PESA DRS Audio Router

512x512 AES Audio

512x512 Analog 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

Frame Syncs Capable of 16-Channel Embedding & De-Embedding

(6) 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
- (13) RTS KP 32 Keypanel
- (23) RTS KP 12 Keypanel
- (12) Powered Channels of 4-to-2 Wire Intercoms
- (16) IFB Channels
- (20) RTS BP-325 Dual Channel Programmable Beltpack
- (12) RTS 4030 IFB Beltpack
- (2) RTS TIF 2000 Digital Telephone Interface
- (1) Phone System (12 Lines)
- (4) JK Audio Digital Hybrids
- (2) Telos Links
- (2) Couplers
- (4) QKT
- (8) Motorola 2-Way Radios w/ 2 Base Stations
- (15) Single Mu ff Headsets
- (15) Double Muff Headsets
- (20) Lightweight Headsets
- (7) Sennheiser HMD-25 Announcer Headsets
- (7) Daltech Talkback Boxes
- (2) RTS Telex SPK 300

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
- (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

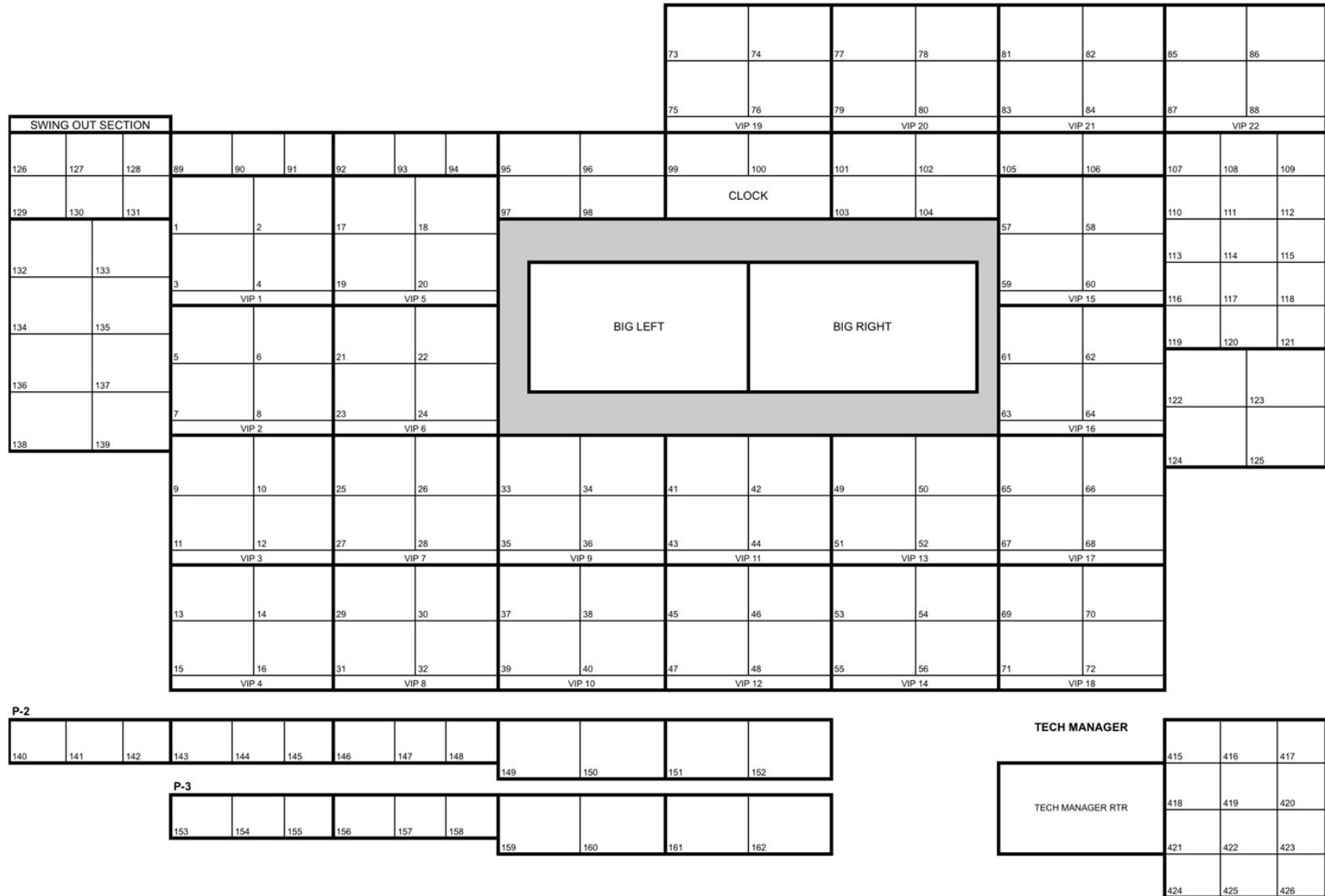
- 3-Phase
- 208 Volt
- 200 Amps
- Maximum Distance From Power Panel: 150'

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*

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