

GTX-12 Technical Specifications

Video Production

Grass Valley HD Kayenne Elite K Frame Switcher
96 Inputs / 48 Outputs / 4.5 Mix Effects
(6) Downstream Keyers per M/E
FlexiKey Programmable Clean Feed
12 iDPM / 4 eDPM / 4 Chroma Keys per Full M/E
DoubleTake
Grass Valley K2 Summit 4-Channel Clip Store
Grass Valley Jupiter Grass Valley Trinx 256x256 HD/SDI Router
32 GB Still Store
(1) 4 Channel EVS XT3 Spot Box w/ Interface & Lance Controller

Record/Replay

(4) EVS 8-CH XT3
(2) DNF Slow Motion Controllers
(1) EVS X-File 3 Archive Station
(1) EVS Sports Net2 Hub
(2) Panasonic AJ-HD1700 DVCPPro
(1) Ikegami GF-Cam Deck
(4) DVD SD Recorder/Players
**Upon Request EVS IP Director Package*

Graphics

Chyron HyperX3 w/ Keyboard

Cameras & Accessories

(12) Sony HDC 1500 Multi-Format Camera
(6) Sony HDLA Lens Adapters
(12) HDFX/TX Triax to SMPTE Converters
(7) Vinten VECTOR 700 Panhead & Heavy-Duty Tripods
(3) Vinten Dolly Wheels for Hard Cameras
(2) Studio Build-Up Kits for Handheld Cameras
(1) Panasonic Varicam ENG Camera (DVCPPro 720p)
(4) Fujinon 101x8.9 Studio/Field w/stabilization
(3) Fujinon 87x9.3 Studio/Field w/stabilization
(3) Fujinon 22x7.8 ENG/EFP Handheld Lenses
(2) Fujinon 13X4.5 ENG/EFP Wide Angle Lenses
Mobile Unit Wired for 18 Cameras

Microphones/Speakers

(8) Sennheiser ME 67MP Shotgun Mics
(5) Sennheiser MKH 416-P48 10" Shotgun Mics
(1) Sennheiser MKE 44-P Stereo Mic
(5) Sennheiser MD 46 Mics
(2) Sennheiser MKH 70 Mics
(6) Electro-Voice 635A Stick Mics
(7) Sony ECM 77B Lavalier Mics
(6) Fostex 6301N Throwdown Speakers

Production Monitor Wall

Evertz VIP Routing & Multi-Image Display
(15) 32" HD LCD Monitors 16:9
(3) 37" HD LCD Monitors 16:9
(3) 42" HD LCD Monitors 16:9

External Monitors/Converters

(8) 12" HD LCD Field Monitors 16:9
(3) 20" HD LCD Field Monitors 16:9
(2) 25" HD LCD Field Monitors 16:9
(6) Rattlers - ST Fiber to HD/SDI
(4) HD/SDI to HDMI Converter

System/Routers

Evertz Master Timecode Generator
Black Magic 72x72 RouterCM-3000 Control System
Grass Valley Concerto 224x224 Stereo Router
96x96 AES Audio
128x128 Analog Audio
(24) Benchmark Stereo Analog DA's
(8) Benchmark 4-Channel AES DA's
(2) Cobalt HD Color Corrector
(5) ForA 5-Channel HD Color Correctors/Frame Sync
(6) AJA FS1 Frame Synchronizer/Converter
(5) AJA FS2 Frame Synchronizer/Converter
(16) AJA SDI-HD Up Converter/Frame Sync
(90) AJA HD-SDI Down Converter
(1) DSS Receiver
QAM Digital Demodulator
(2) Evertz 16-Channel Embedders

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Intercom/Communications

- RTS Adam 112x112 Matrix
- (10) RTS KP 32 Keypanel
- (9) RTS KP 12 Keypanel
- (16) IFB Channels
- (24) RTS BP-325 Dual Channel Programmable Beltpack
- (15) RTS 4030 IFB Beltpack
- (4) RTS TIF 2000 Digital Telephone Interface
- (1) Phone System (12 Lines)
- (3) QKT
- (4) Ringdown Circuits
- (6) Motorola 2-Way Radios w/ 2 Base Stations
- (20) Single Muff Headsets
- (14) Double Muff Headsets
- (20) Lightweight Headsets
- (6) Sennheiser HMD-25 Announcer Headsets
- (6) Daltech Talkback Boxes
- (2) RTS Telex SPK 300

Fiber Booth Kit

- Telecast Adder II
- (64) Configurable Audio Channels
- (4) Data Channels (Bi-directional 4 x 16)
- Telecast Viper II
- (6) HD/SDI
- (1) Analog NTSC

**Upon Request*
Closed Captioning Device
Telestrator

Audio

- Calrec Artemis Beam Digital Console V8 w/High Density Blue Fin2
- (56) Faders w/ Hydra2
- LCD Bar Graph and VU Metering
- MADI Interface – 2-Streams
- 64x64 AES Audio
- Dual Processor Engines
- Yamaha SPX2000 Multi-Effects Processor
- (2) Rane Audio Delays
- (3) dbx 166 XL Compressors
- (1) dbx 1046 Quad Compressors
- (2) 360 Systems DigiCart II w/ ZipDrives
- (1) CD Player
- (10) AES DA
- (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
- *Upon Request 96 Channel Hydra Stage Box*

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
- 400 Amps
- 200 Amp Environmental
- 200 Amp Technical
- Maximum Distance From Power Panel: 150'

Dimensions (Expanded)

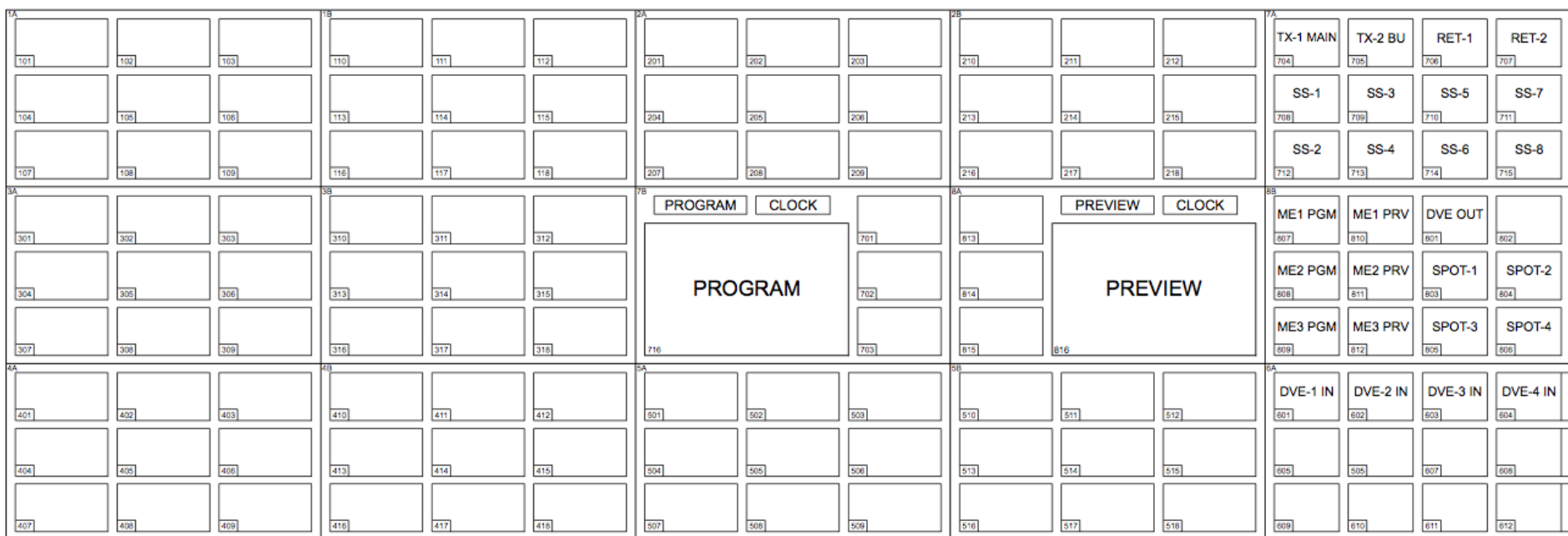
- W/ Tractor: 74' L x 13'6" H x 13'5" W
- W/O Tractor: 56' L x 13'6" H x 13'5" W
- Working Footprint: +5' Around
- Expands: Curb Side

B-Unit (Optional Upon Request)

- W/ Tractor: 71' L x 13'6" H x 8'6" W
- W/O Tractor: 53' L x 13'6" H x 8'6" W
- Working Footprint: +5' Around

**Equipment on this specs sheet is subject to change without notice*

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