



GTX-17 Technical Specifications

High Definition · 53' Double Expando · Multi-Format (Native 1080i, 720p, 24p, 30p)

PRODUCTION & EFFECTS

Grass Valley K-Frame Kayenne Elite Production Switcher
128 Inputs/64 Outputs/9 Mix Effects
6 Downstream Keyers per M/E
Programmable Clean Feed
16 iDPM/4 eDPM
Chroma Key on all M/E's
K2 Summit 4-Channel Server
32 GB Image Store
Clip Store w/ 10 Fill & Key Channels
FlexiKey and Double Take
KSP 1 M/E Soft Panel GUI
EVS 6-Channel HD XT3+Spotbox with interface & Lance
Controller.
Evertz 496 x 962 HD Router

VIRTUAL MONITOR WALL

18 32" 16x9 LCD HD Monitors
Evertz VIP-X Routing and Multi-Image Display

GRAPHICS

(Upon Client Request)

AUDIO

Calrec Apollo Digital Console w/Bluefin2
72 Dual Faders
LCD Bar Graph and VU Metering
2 Dual Hydra2 I/O w/MADI Interface
(128x128 AES/128x128 Analog) 1 Evertz
384X480 Stereo Router
(288x288 AES/96x192 Analog)
Dual Processor Engines
Genelec 5.1 Surround Sound Monitoring
DK Stereo Surround Audio Display
Yamaha SPX2000 Multi-Effects Processor
2 Rane Audio Delays
3 dbx 166 XL Compressors
2 dbx 1046 Quad Compressors
1 360 Systems Digicart/E with SD
w/zip drives
Card w/Ethernet Audio Recorders
1 Denon CD Player
2 Neural Downmix
2 Neural Mono to Stereo
1 Neural Loudness Meter
20 Embedders/Disembedders
1 Evertz 16 x 16 Madi
96 Channel Hydra Stage Box (Upon Request)

REPLAY/RECORD

4 EVS HD XT3 LSM 8 Channel
2 EVS HD XFile3 Archive Station
2 EVS Sports Net3 Hub
1 EVS IP Director Package
2 Sony SRW-5500 HDCAM
1 Panasonic HD1800 DVC Pro
1 Sony DVW-M2000 Digital Betacam
4 DVD SD Recorder/Players
1 DNF Slow Motion Controllers

TERMINAL

Evertz Master Timecode Generator Evertz
Control System
Evertz Digital Time Displays
Evertz Changeover
10 Evertz 7814 UDX DualPath Frame Syncs
5 AJA FS2 Frame Sync/Converters 2 HD
2 Color Correctors
DSS Receiver
Digital Demodulator

F&F Productions, LLC

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CAMERAS & SUPPORT (Wired for 24 Cameras)

14 Sony HDC 2500 Native Multi-Format
CCD Cameras w/ Triax Adapters
SMPTE Fiber or Triax Operations
4 Point Star Filters, Fixed or Variable Speed
Shutter (1/60 to 1/2000)
9 Sony Super Expanders w/ VFL
900 LCD Color Viewfinders
7 Vinten Vector 750 Pan Heads & Tripods
2 Vinten 100 HH Pan Heads & Tripods
3 Vinten 10-AS HH Pan Heads & Tripods
Vinten Dolly Wheels for Hard cameras
3 Studio Build-Up Kits for Handheld cameras
2 Ikegami HDL-50 POV CMOS Cameras
(Fiber Operation Only)

HDTV LENSES

8 Fujinon 99 x 8.4 Studio/Field w/stabilization
4 Fujinon 23 x 7.6 ENG/EFP Handheld lenses
3 Fujinon 16 x 4.5 ENG/EFP HH Wide Angle

EXTERNAL MONITORS

4 17" LCD HD Color Booth Monitors
5 12" LCD HD Color Field Monitors

BOOTH FIBER PACKAGE

Joseph Fiber System
32X32 Audio
HDSDI – 10x out/4x in
2 KP Ports
1 10/100/1G-LAN
2 Router Control
1500' Single Mode TAC 12

MICROPHONES

6 Sennheiser HMD 25 Announcer Headsets
14 Sennheiser MKH416 Shotgun Mics
6 Sennheiser MD 46 Mics
2 Sennheiser MKE 44-P Stereo Mic
2 Sennheiser MKH 70 Mics
6 Sony ECM77B Lavalier Mics
6 Daltech Talk Back Boxes

COMMUNICATIONS

RTS Adam 128x128 Matrix
16 IFB Channels
16 KP-32 ICOM Stations
7 KP-12 ICOM Stations
15 RTS IFB Belt Packs
15 Single Muff Headsets
10 Double Muff Headsets
20 Lightweight Headsets
6 TIF and 4 QKTs
1 PBX Phone System w/12 lines
4 Ringdown circuits, Instruments
6 Two Way Radios w/ Base Station
8 20" LCD HD Color Monitors
2 18" LCD HD Color Monitors

CABLE

3000' DT 12 Audio Mult
3000' Single Audio (various lengths)
6000' Mini Triax (additional upon request)
2000' Coax Video (various lengths)
5 Pair and 10 Pair Coax Mults
SMPTE Fiber (upon request)

LIGHTING

2 Lowell Light Kits w/ 4 Instruments each

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 16' W
Without Tractor: 56' L
Working Footprint: +5' around

B UNIT (Optional and Upon Request)

DIMENSIONS

W/ Tractor: 73' L x 13'6" H x 8'6" W
Without Tractor: 55' L
Working Footprint: +5' around

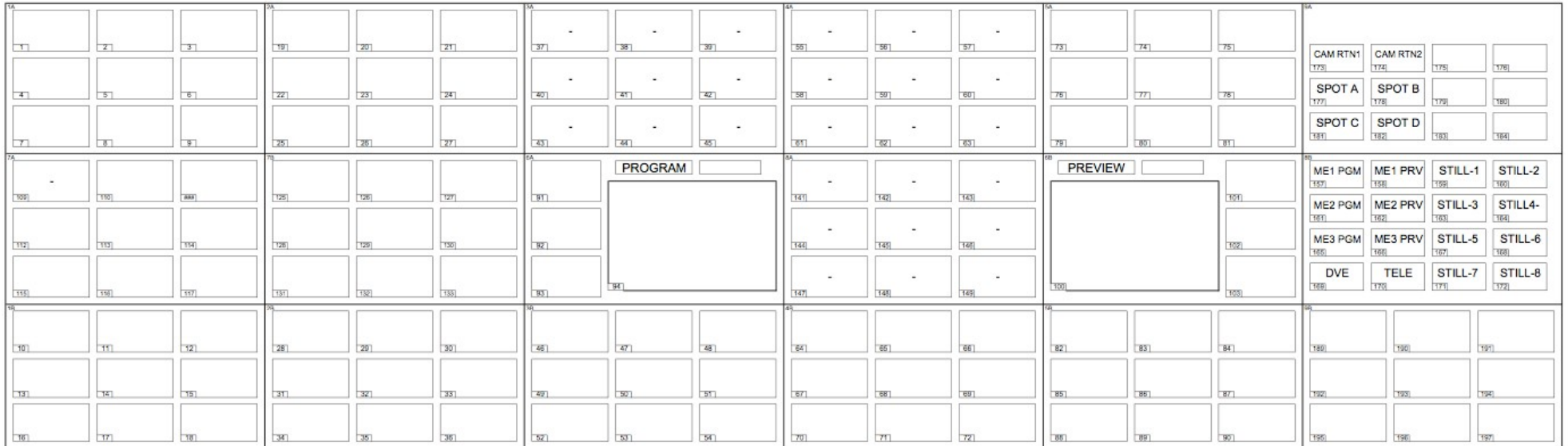
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GTX-17 Virtual Monitor Wall

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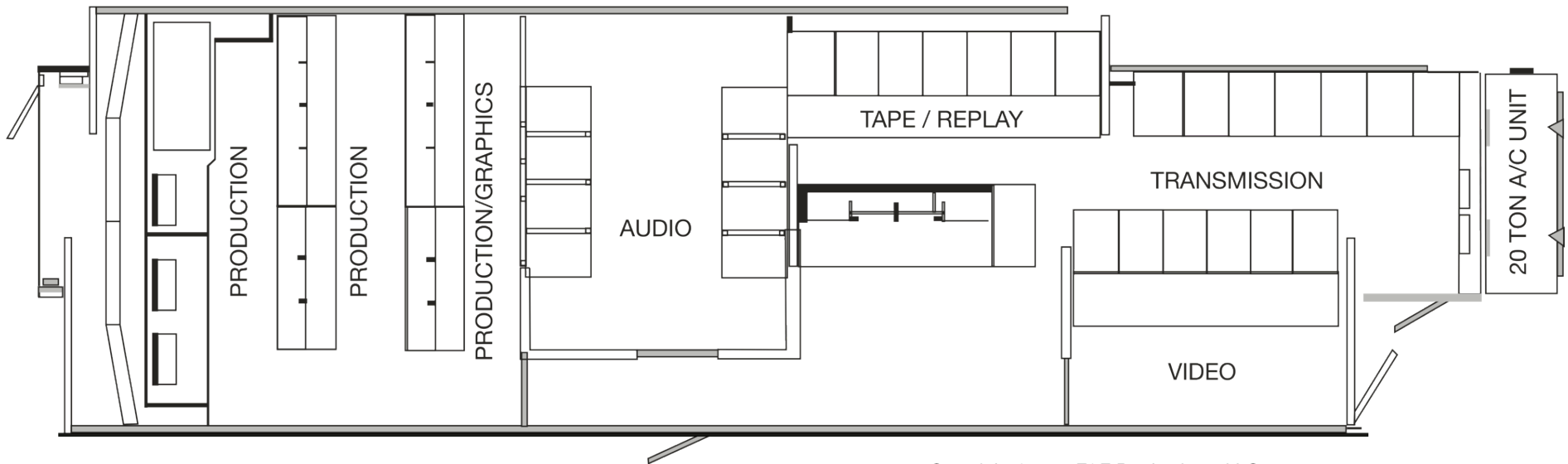
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GTX-17 Truck Layout

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