



HDX-10 Equipment Specifications

Last Update: 05-01-2016

Formerly: KMHD

VIDEO PRODUCTION

- GVG Kayenne K-Frame HD Production Switcher
100 Input / 52 Output
- 4 M/E Switcher
- 35 Button Control Panels w/ 4 M/E Stripes & E-MEM
- 6 Keyers per M/E with iDPM and Chroma Key Controller
- 30 2d DPM's / 32Gb Image Store w/ 2 Inputs
- 4 Set Def/Match Def for Up/Down & Cross Conversion
- FlexiKey Programmable Clean Feeds
- Double Take Option (1 M/E to 2 M/E)
- M/E View Option for Additional TD Monitoring
- Abekas Clip Player w/ Lance TDC-100 Controller
- Spotbox available upon request

CAMERAS & LENSES

- Wired for (10) Cameras
- (6) GVG LDX-80 Premiere Triax HD Cameras
1080i/720p w/ 7" Viewfinders & ENG Viewfinders
- (6) GVG XCU Base Stations
- (6) GVG LDK 4426 Fiber to Triax Converters
(Available Upon Request)
- (3) Canon Digi Super 86 x 9.3 HD Lenses w/Image Stabilizer
- (2) Canon KJ 22 x 7.8 HD ENG Lenses
- (1) Canon HJ 14 x 4.2 HD WA Lens

CAMERA SUPPORT

- (3) Vinten Vector 75 Pan/Tilt Heads
- (3) Vinten HD1 Heavy Duty Tripods w/ Wheels
- (3) Sachtler V20 ENG Tripods w/ Wheels
- (3) Studio Buildup Kit w/ Zoom/Focus Control w/ 7" LED Viewfinder

VIDEO SERVERS & RECORDS

- (1) EVS XT[3] 6-Channel HD Video Server
- (1) EVS XT[2] 6-Channel HD Video Server w/ Gig-E
- (1) EVS X-File System w/ Gig-E
- EVS Xhub w/ GigE High Speed Network
- (1) Sony HDW-2000 HDCAM VTR
- (1) Sony HDW-M2000 HDCAM VTR w/ Multi Playback
- (1) Panasonic DVCPPro 1800 VTR
- (2) DVD Record/Play

GRAPHICS

- Chyron Duet HyperX3 Graphic System
 - Microsoft Office
 - Photoshop
 - Lyric Version 8.0 and above only

ROUTING & TERMINAL EQUIPMENT

- Utah Scientific VA-528 HD Router Matrix
216 x 324 HD Video (w/ 16x16 Fiber)
72 x 72 x 16 HD Embedded / De-Embedded
48 x 48 Analog
48 x 48 AES
256 x 256 MADI
- 36 Button Multicolor LCD Panels
- 80 Button Multicolor LCD Panels
- (20) Cobalt Frane Syncs w/ Up/Down/Cross Conv.
- (24) Cobalt Utility HD DAs w/ Down Conversion
- Cobalt 160 x 32 HD Multiviewer
- Evertz M5600 Sync & Master Clock Generator

AUDIO

- DiGiCo SD5 Surround Sound Console
 - 185 Five Layer Faders
 - 96 x 120 Analog
 - 40 x 40 AES
 - 256 x 256
- MADI Interface
- (2) DigiCart EX Audio Disc Recorders w/ SD Reader
- Tascam CD Player
- Genelec Surround Sound Monitoring
- Wohler Speaker-Amps throughout Mobile Unit

MICROPHONES

- (6) Sennheiser ME67 Shotgun Mics
- (6) Sennheiser ME66 Shotgun Mics
- (4) Sennheiser MD 46 Handheld Mics
- (6) Sony ECM-77B Lavalier Mics
- (4) Audio Technica BP4029 Stereo Shotgun Mics
- (2) Big Ear Parabolic Dishes (Available Upon Request)
- (5) Sennheiser HMD 25 Sportscaster Headsets
- (5) Studio Technologies Talkback/Cough Boxes

COMMUNICATIONS

- ADAM-M Matrix 96-Port Intercom System
- AZ Edit Software
- 12 Powered 2-Wire Channels
- 12 Powered IFB Channels
- (12) RTS KP-32 Programmable Masters Stations
- (6) RTS KP-12 Programmable Master Stations
- Lightweight Headsets for all KP Stations
- (12) RTS BP325 Dual Belt Packs
- (6) 4030 IFB Boxes w/ Ear Pieces
- (2) SPK-300 Listen Biscuit Boxes
- (15) Beyer DT-108 Single Muff Headsets
- (9) Beyer DT-109 Double-Muff Headsets
- (1) Partner 12-Line Phone System
- (4) TIF-2000 Telephone Interfaces
- (1) Innkeeper 4 Telephone Hybrid
- (1) Motorola 2-Way Base Station w/ 6 Radios

MONITORS & ADD'L EQUIPMENT

- (8) 48" LCD Samsung MV Monitors (Front Bench)
- (2) 24" MV Monitors (P2 Position)
- (2) 24" MV Monitors (P3 Position)
- (8) 15" LCD Flat Screen Color Monitors
- (6) AJA TX/TX Fiber Converters
- (1) Arri Lighting Kits
- Genelec Surround Monitoring (Production)

TRANSMISSIONS

- (1) AVL 2.4 Meter Carbon Fiber C-Band Uplink Antenna
- (2) Advantech 300 Watt SSP3 Hub-Mounted for 470 Degree Rotation
- (2) Adtec EN100 Video Encoders
- Encoders Optioned for 16 Channels of Audio
- (2) Adtec RD70 IRD's
- AES and Dolby-E Wohlers for QC and Transmissions
- (1) Avcom Spectrum Analyzer
- (1) TS Spectrum Analyzer

BOOTH KIT

- (3) Studio Technologies 210 Talkback Boxes
- (3) Sennheiser HMD-26 Announcer Headsets
- (3) IFB 4030 Boxes w/ Earpieces
- (3) RTS BP325 Dual Belt Pack Boxes
- (3) Beyer DT-109 Double-Muf Headsets

CABLE

- 6,000 Total Triax Cable
- (5) 150' 5-Pair Video Looms
- 2100' DT-12 Audio Mults
- (3) 500' TAC-12 Single Mode ST Fiber Cables
- (3) 1500' TAC-12 Single Mode ST Fiber Cables

POWER REQUIREMENTS

- 200 Amp / Single Phase / 208V
- 200' of Feeder Cable

DIMENSIONS

- 40' HD Expando Hybrid Production Unit
- 40' L x 13' W x 13'6" H (Expanded)
- 70' Overall Length w/ Tractor
- Working Area 50' L x 20' W x 13'6" H

Optional Equipment Available at Additional Cost
Exact Inventory Subject to Change without Notice
Please Contact our Office for Exact Pricing and Availability of Additional Equipment

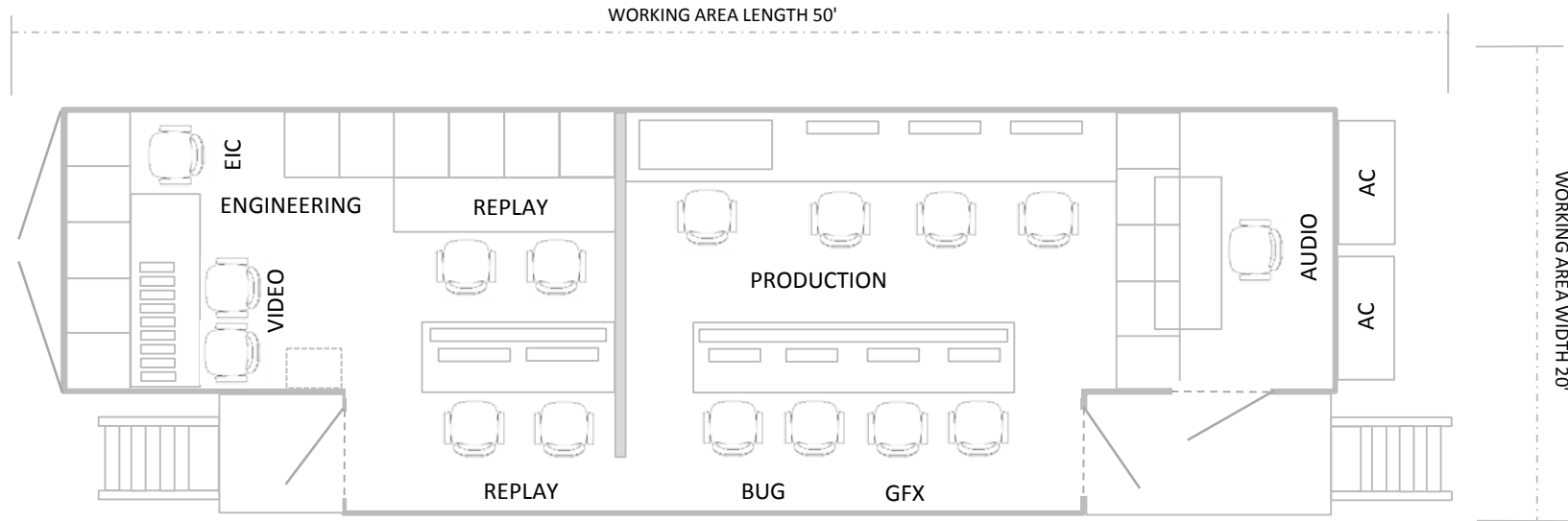


HDX-10 Mobile Unit Layout

Formerly: KMHD

Last Update: 08-14-2015

- 40' HD Expando Unit
- 40' L x 13' W x 13'6" H (Expanded)
- Working Area 50' L x 20' W x 13'6" H



PLEASE CONTACT US FOR SPECIFIC PARKING NEEDS