



40' HD EXPANDO MOBILE PRODUCTION UNIT

PMTV-74D10

TECHNICAL DATA SHEET

PRODUCTION

- Grass Valley Kayenne 4.5 M/E Production Switcher
- 48 O/P
- 4 iDPM, 4 eDPM Transforms
- Grass Valley Kaleido-X MultiViewer
- 72 Display Monitor Wall

CAMERAS – LENSES – SUPPORT

- Wired for 10 HD Cameras
- 8 – Grass Valley LDK WorldCam 1080i/720p 3G Triax Cameras
- 5 – Grass Valley SuperXpander Lens Support Kits
- 5 – Fujinon 77x9.5 HD Lens w/ Optical Stabilizer
- 2 – Fujinon 22x8.5 ENG Lenses
- 1 – Fujinon 10x4.8 Wide-Angle Lens
- 4 – 2" Handheld Electronic Viewfinders
- 5 – 7" Studio LCD Viewfinders
- Vinten Vector Tripod Pan/Tilt Heads & Heavy-Duty Tripods
- Sony HD Clock Camera
- Fiber Adapters Available for Grass Valley LDK WorldCam
- Vinten Vector 70 Tripod Pan/Tilt Heads & Heavy-Duty Tripods
- *Additional Cameras, Lenses & Equipment Available Per Client Request*

REPLAY – RECORD

- 3 – EVS XT3 LSM 6-Channel Replay Server
- 1 – EVS XS 4-Channel SpotBox w/ Lance TD Controller
- 1 – EVS XFile3
- 1 – Panasonic AJ-HD1800 DVCPro HD Studio VTR
- 1 – Panasonic AJ-HD1400 DVCPro HD Studio VTR
- 1 – Sony DVW-A500 DigiBeta VTR Editing Recorder

GRAPHICS

- Chyron HyperX2 HD/SD Graphics System
- Chyron LyricPro Character Generator
- Ross XPression Graphics - *Per Client Request Only*

COMMUNICATIONS

- RTS ADAM 48-Port Digital Matrix Intercom
- Telex 12-Channel TW Intercom System
- 1 – Telex RTS IFB-828 8-Channel IFB Intercom Panel
- 4 – Telex TIF-2000A Digital Hybrid Telephone Line Interfaces
- 4 – Hybrid Phone Coupler/QKT
- 10 – Telex Dual-Sided Noise Reduction Field Headsets
- 10 – Telex Single-Sided Field Headsets
- 10 – Telex Single-Sided Field Headsets w/ Flex Boom
- 3 – Announcer Booth Headsets w/ Control Hub
- 2 – Announcer Field Headsets
- 5 – Sennheiser Long Shotgun Microphones
- 5 – Sennheiser Short Shotgun Microphones
- 5 – Sennheiser Field Stick Microphones
- 2 – Shure Long Shotgun Microphones
- 2 – Lectrosonic Wireless Lavalier Microphones
- 2 – Lectrosonic Wireless Stick Microphones

AUDIO

- Calrec Artemis Digital Mixing Console
- 40 Fader Panel
- 240 DSP Inputs
- Full 5.1 Capable Mixing
- 64x64 Analog I/O
- 128x128 AES Digital I/O
- 128x128 MADI I/O
- *Expandable via Hydra2 Network*
- 2 – 360 Systems Digicart/E w/ RC-320 Remote Control
- 1 – Tascam CD Player

TERMINAL EQUIPMENT

- NVision NV8140 3G/HD Hybrid 144x288 Matrix Router
- Integrated Audio Embed/De-Embed
- AJA FS4 16-Channel Frame Sync/Cross Converters
- Virtual Monitor Wall
- Videotek VTM Rastorizer
- TimeCode Generator

CABLE

- 4 Pairs: Fiber Rattlers
- 1 – 1000' TAC-12 Fiber
- 5 – 500' TAC-4 Fiber
- 5 – 125' DT-12 Audio Snake
- 1 – 6,000' Triax - *Various Lengths*
- 1 – 2,500' Coax – *Minimum*
- *Additional Cables Available Per Client Request*

OPTIONAL EQUIPMENT

- FingerWorks Telestrator
- Closed Captioning
- Sony HDCAM SR Deck
- DVCPro HD Decks
- Sony XDCAM HD Deck
- Klover Parabolic Dish & Microphone Kit
- *Optional Equipment Available at Additional Cost*
- *Exact Equipment Inventory Subject to Change Without Notice*

POWER REQUIREMENTS

- 190-280V, Single Phase, 150A
- Adjustable Isolation Transformer
- 125' Power Cables

CHASSIS SPECIFICATIONS

- Dimensions: 45' L x 20' W, 13'6" H - *Expanded*
- GVW: 45,000 LBS

ALL MOBILE UNITS INCLUDE STAFF ENGINEERS.

ADDITIONAL EQUIPMENT IS AVAILABLE PER CLIENT REQUEST. CONTACT PMTV'S ACCOUNT EXECUTIVES FOR PRICING & AVAILABILITY.

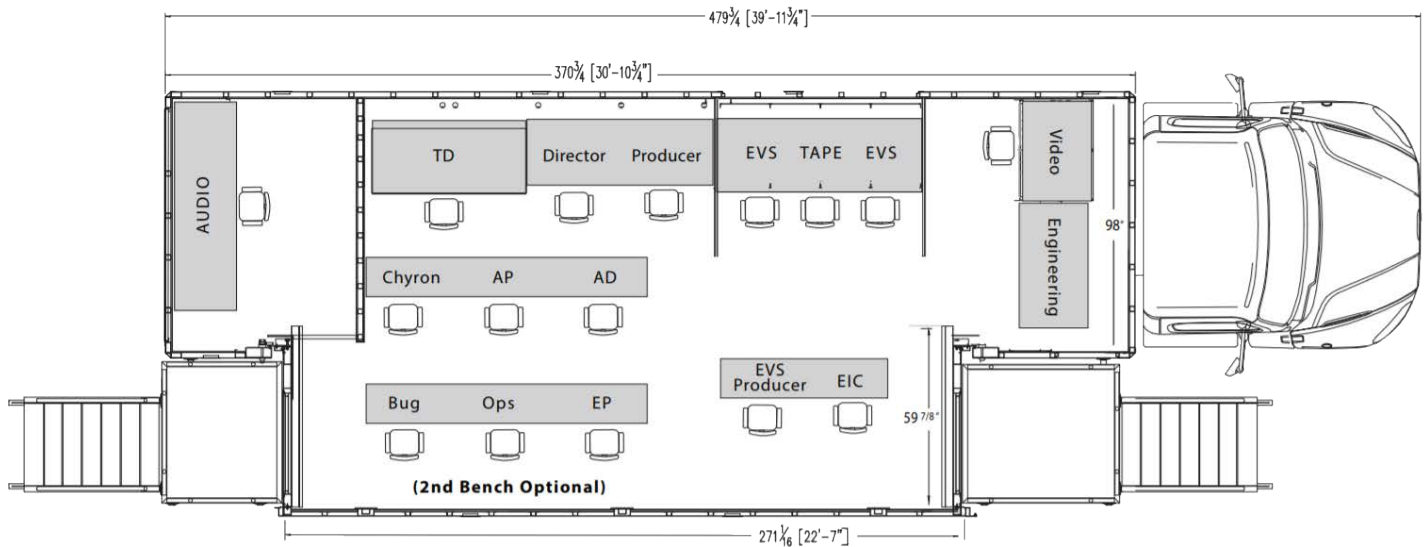
SALES@PMTV.COM

WW.PMTV.COM

TEL: +1 (484) 690-9180

TECHNICAL DATA SHEET

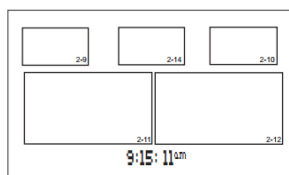
LAYOUT - FLOORPLAN



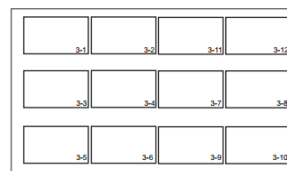
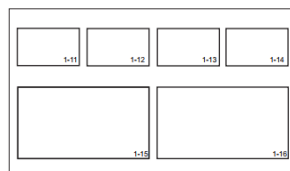
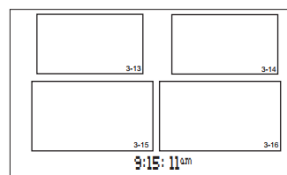
TD



Director



Producer

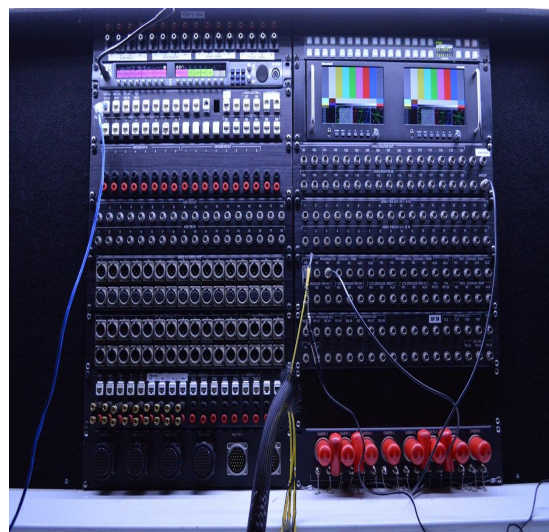


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