

## MEDIA SOLUTIONS HD BROADCAST MOBILE UNIT

### SPECIFICATIONS

#### PRODUCTION

Ross Carbonte Black HD Switcher  
 36 Inputs, 22 Outputs  
 3 ME with Dashboard Panel  
 Integrated with Xpression CG  
 Grass Valley K2 Solo -  
 2 Channel DDR

#### CAMERAS

- Wired for 10 Triax Cameras*
- (6) Grass Valley LDK 3000 HD Cameras
  - (6) Grass Valley OCP 400 Control Panels
  - (3) Grass Valley 7" Studio Viewfinders
  - (4) Grass Valley 2" ENG Viewfinders
  - (2) Fujinon 22x HD Lenses (with 2x extender)
  - (2) Fujinon 18x HD Lenses (with 2x extender)
  - (1) Fujinon 66x HD Lens
  - (1) Fujinon 72X HD Lens
  - (2) Vector 700 Tripod (with wheels)
  - (2) Sachler Video 25 Tripod
  - (2) Sachler 18 Caddy Tripods
- *Additional cameras & lenses available on advance request.*

#### GRAPHICS AND PC NETWORK

##### WIRED FOR 2 GRAPHICS MACHINES

Chyron Hyper X3-2 Channel HD  
 (Wired for 2 HD Scan Converters)  
 Lyric 6.5, 7.1, 8.0  
 Photoshop CS5  
 Microsoft Word, Excel  
 Black Magic Deck-Link Input Card  
 with LiveStream Account

#### DVR / VTR / MEDIA STORAGE

##### WIRED FOR 2 EVS & 8 VTR'S

- (1) EVS XT 6 Channel Nano
- (2) DNF ST-300 Slow Motion Controllers
- (1) Sony HDW-1800 HDCAM
- (2) DVD Recorders
- (4) AJA Ki Pro HD ProRes  
*(Available on advance request)*

#### AUDIO

- Yamaha M7CL-48 Audio Board  
 64x64 Madi Interface with  
 Harris Router
- 16 AES IN
  - 16 AES OUT
  - 48 Analog Inputs
  - 24 Analog OUT
  - 4 Stereo Analog Inputs
- (2) 360 Systems Digicart DCEM 3000E (with controller)
  - (1) DBX 166XL 2 Channel Compressor
  - (1) Telos One Phone Hybrid
  - (1) Sony CD Player
  - (2) Genelec 8030A Powered Speaker (Audio)
  - (2) Genelec 8040A Powered Speaker (Production)
  - (9) Wohler Speaker Units
  - (4) Studio Technologies Announcers Console
  - (4) Sennheiser HMD26 Announcer Headsets
  - (2) Sennheiser MKH416 Shotgun Microphone
  - (4) Shure SM58 Stick Microphone
  - (4) ElectroVoice RE50 Stick Microphone
  - (4) Sony ECM 77B Lavalier Microphone
  - (6) MP-1 Microphone Preamp
  - (4) Fostex 6301 Powered Speakers
  - (6) Audio Technica AT-835B Shotgun Microphones

#### COMMUNICATIONS

- Cronous RTS 64x64 Intercom
- (7) KP-32 Panels
  - (7) KP-12 Panels
  - (4) RTS DSI 2008 - 4 Wire 2 Wire Inter faces (8 Wet RTS Intercom Channels)
  - (1) SAP 1626 Source Assign Panel
  - (10) RTS BP-325 Belt packs
  - (2) RTS SPK-300 Speaker Boxes
  - (10) Beyer Single Muff Headsets
  - (8) Beyer Double Muff Headsets
  - (12) Telex Lightweight Headsets
  - (1) IFB 828 IFB Panel
  - (4) RTS 4030 IFB Belt packs
  - (4) RTS TIF2000 - Phone Interfaces
  - (8) Motorola 2 Way Radios

#### ROUTING AND TERMINAL GEAR

- Harris 64X64 HDSDI Video Router  
 Harris 48x48 Analog Stereo Audio Router
- (11) Harris Programmable Router Panels
  - (6) AJA FS2 Frame Syncs
  - Image Video TSI-3000 Tally Unit

#### PRODUCTION MONITORING

- Harris HVIEW SX Hybrid Multiviewer
- (4) 40" NEC LCD Monitors 1920X1080
- (8) Wohler RM-3270 7" Monitors

#### OUTBOARD MONITORS

- (2) 17" SD LCD
- (3) 10" SD LCD
- (1) 5" SD LCD
- (1) 17" HD LCD

#### ENGINEERING / VTR MONITORING

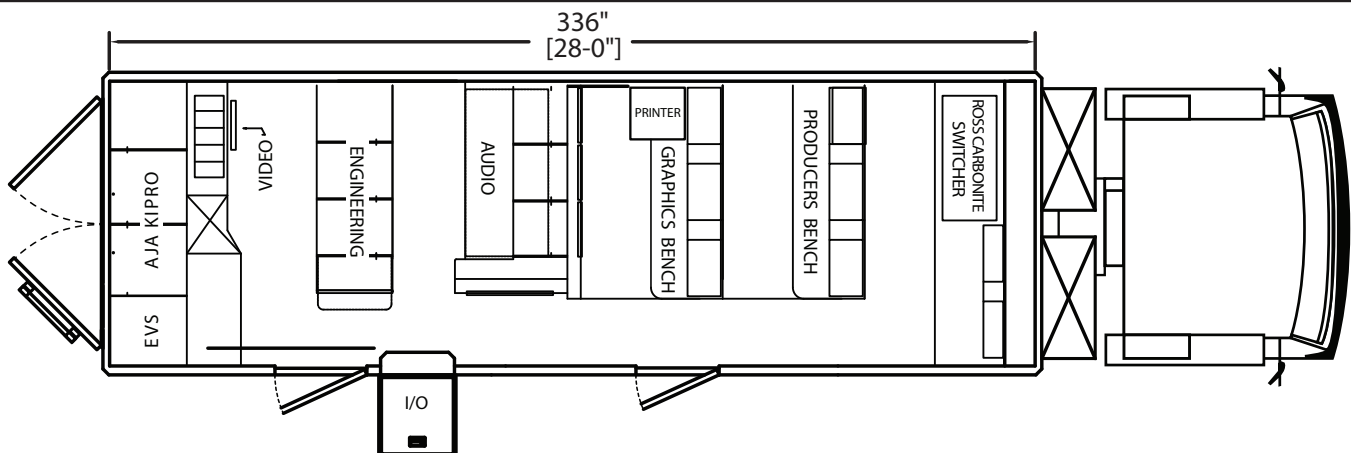
- (3) Flanders LM-1760W 17" HDSDI Monitors
- (2) Marshall QV171X-HDSDI 17" Monitors
- (4) Wohler RM-3270 7" Monitors
- (1) Techtronix WFM 7020 Waveform/Vectorscope
- (1) Harris VideoTek VTM 4100 w/Eye Option

#### IT

- (3) PC's with Windows XP (EIC/Audio)
- (1) Ethernet Router w/ Wifi
- (1) Color Printer

#### MOBILE

- 1999 UD 3300 Truck  
 Pennsylvania Plate # AF 90523  
 Production Area 28'  
 Truck Dimensions - 37' x 8'6" x 12'6"  
 Footprint including stairs and doors -  
 42' x 12'6"  
 Power Requirements: 120-240 V at  
 100 A, 240 Single Phase





**MEDIA SOLUTIONS HD BROADCAST MOBILE UNIT**

**STANDARD CABLE INVENTORY**

\*\*Additional Cable available from shop with advance notice.

**TRIAx CAMERA CABLE**

| TYPE         | QTY | LENGTH | TOTALS |
|--------------|-----|--------|--------|
| Triax        | 6   | 500    | 3,000  |
| Triax        | 6   | 250    | 1,500  |
| Triax        | 6   | 125    | 750    |
| Triax        | 5   | 50     | 250    |
| Triax Totals |     |        | 5,500  |

**5 WIRE VIDEO MULTS**

| TYPE          | QTY | LENGTH | TOTALS |
|---------------|-----|--------|--------|
| 5 Wire        | 4   | 250    | 1,000  |
| 5 Wire        | 4   | 125    | 500    |
| 5 Wire        | 6   | 75     | 450    |
| 5 Wire Totals |     |        | 1,950  |

**10 WIRE VIDEO/AV MULTS**

| TYPE             | QTY | LENGTH | TOTALS |
|------------------|-----|--------|--------|
| 10 Wire          | 4   | 125    | 500    |
| 2V5A             | 2   | 250    | 500    |
| 2V5A             | 4   | 125    | 500    |
| 10 Wire Totals   |     |        | 500    |
| 2V5A Wire Totals |     |        | 1,000  |

**6 CHANNEL AUDIO MULTS**

| TYPE              | QTY | LENGTH | TOTALS |
|-------------------|-----|--------|--------|
| 6-CH Audio        | 2   | 250    | 500    |
| 6-CH Audio        | 4   | 125    | 500    |
| 6-CH Audio Totals |     |        | 1,000  |

**DT-12 AUDIO MULTS**

| TYPE         | QTY | LENGTH | TOTALS |
|--------------|-----|--------|--------|
| DT-12        | 2   | 500    | 1,000  |
| DT-12        | 6   | 250    | 1,500  |
| DT-12        | 4   | 125    | 500    |
| DT-12 Totals |     |        | 3,000  |

**MULT FAN-OUTS, DROP BOXES**

**QTY**  
(1) DT-12 Fan-out/Drop Box Case

**NOTES / COMMENTS**

---