ALTO
HD MULTI-FORMAT MOBILE

Tri-Lite TV
4060A Sladeview Cres., Unit #2
Mississauga, ON L5L 5Y5
905.828.2225 www.tri-lite.tv

production
Sony MVS-8000X 4 M/E switcher with 68 inputs, 48 outs,
8 keyers and 8 resizers per M/E, 4 DME channels,
8 clip stores, 2 ch. colour correction and aux mix option
(1) Chyron Hyper X3 dual-channel CG with Lyric v8.8
(1) FFV Omega dual channel DDR w/ Lance controller
(6) Wohler VMQ-4 4-channel monitor speakers

cameras
(8) Sony HDC-1500 HD multi-format fiber cameras
(1) Sony HDC-3300 HD super slo-mo fiber camera
(2) Canon 9.0-90x lenses with 2x and stabilization
(4) Canon 9.3-72x lenses with 2x
(2) Fujinon 7.6-23x lenses with 2x
(2) Fujinon 4.5-14x wide-angle lenses with 2x
(6) HDVF-C950W 9" studio viewfinders
(4) Sachtler Video 20 tripods with dolly wheels
(6) Vinten Vector 700 heads with Cartoni tripods
(2) Sony HXR-MCI clock/pov cameras
1080i, 720p & 24p / wired for 14 cameras
Optional:
Sony BRC-H900 remote POV/clock camera with fiber
Boxx Meridien wireless camera systems c/w paint control
Vinten Osprey studio pedestals and Triangle jimmy jib

recording
(2) EVS XT[2] LSM 6-channel servers
(1) EVS X-File[2] with 2TB and removable drives
(6) AJA Ki-Pro disc recorders with 500gb drives
(1) Sony HDW-2000 HDCam recorder
(2) Sony DVR-1210 DVD recorders
Wired for 14 recorders plus 4 EVS
Additional recorders and EVS available

monitoring
Evertz MVP multiviewer with 64 inputs x 10 outputs
(7) NEC 23" & 46" LED displays in production
(3) NEC 24" LCD displays for P2 and P3 decks
(5) NEC 24" & 46" LCD displays in VTR / EVS
(2) NEC 24" LCD displays in audio

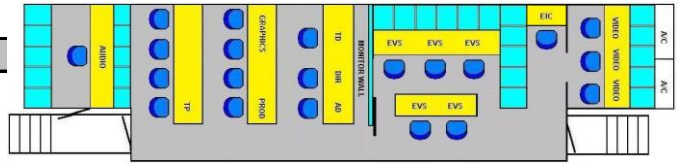
audio
Calrec Alpha with 76 dual-input faders and Bluefin,
96x96 AES, 128x128 MADI, 128x128 analog inputs,
48 multi-track processing capacity and dual engines
(5) Genelec 8030C active monitor speakers
(2) Digicart EX with zip drive, AES and RS-220 remote
(1) Tascam CDR-200 SD/CF/USB disc recorder
(1) Tascam CD-01U CD player
(3) Comrex DH-20 digital telephone hybrids
(2) Dorrough 40-A loudness meters
(1) DK PT-0600 5.1 surround audio scope

audio support
(8) Sony ECM-77B lav mics
(4) EV RE-50 hand-held mics
(4) Sennheiser MKH-416 shotgun mics with Rycotes
(4) Sennheiser MKH-816 shotgun mics with Rycotes
(5) Sennheiser HMD-25 sportscaster headsets
(8) Sennheiser SK-2000 diversity wireless hand mics (opt)
(8) Sennheiser EM-2050 diversity wireless lav mics (opt)

communications
RTS Adam 96x96 matrix intercom with 12 TW channels,
8 IFB channels, 24 assignable 2-wire & 14 camera ISOs
(27) RTS KP-32 matrix panels
(4) RTS TIF-951 digital telephone interfaces
(2) RTS KP-32 matrix outboard panels
(2) RTS K12 PL biscuit boxes with handsets
(15) RTS BP-325 2-ch. beltpacks with Beyer headsets
(10) RTS 4030 IFB beltpacks with Telex earpieces
(4) Daltech sportscaster boxes with talkback
(4) Telex BTR-800 dual channel wireless intercoms
(2) Comtek BST-50 hi-gain wireless IFBs
(12) Motorola VHF interfaced radios with 2 base stations
(1) Nortel Meridian phone system (12 lines/15 sets)

outboard monitoring
(2) Sony LMD-9050 9" HD LCD
(4) Sony LMD-1530 15" HD LCD
(2) Panasonic BT-LH1710 17" HD LCD

terminal
Sony IXS-6700 128x128 audio/video/AES router
with 4 Nucleus XY master panels and 36 remote panels
(15) Harris X75 frame synchronizers with fiber option
(5) Ross HD up/down/cross converters
(4) Tektronix WFM-700 multi-format scopes
(1) Harris TVM-900 multi-format scope with eye
(2) Evertz 5600 master sync generators with 24p & ACO
(1) Wohler AMP2-E8MDA AES audio monitor panel
(2) Sony BVM-L170A 17" OLED QC monitors
(2) TV Logic LVM-173W multi-format QC monitors

cabling
5,000' SMPTE fiber cable
2,000' TAC-6 fiber cable & 8 rattler sets
2,000' DT-12 audio cable (100', 250' & 500')
3,000' XLR cable (25', 50' & 100')
100' camlock J-series power cable
Light Viper 32x8 fiber audio snake with 2,500' cable
Various audio & video mults / additional cabling available

mobile
53' long x 8' 6" wide (12' 6" with expando) x 11' 6" high
Bard 2 x 10-ton air conditioners with hot-gas bypass
Bard 16,000 BTU forced-air heating
Power: 200 amp, 208-240 volt three phase
Gross weight 19,230 kg (42,400 lbs)
ON Plate: P4261N / US DOT 1076681