

HD OB10



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General information

Maximum cameras	20
Maximum SloMo positions	5
Dimensions	16.5 m, 2.6 m, 4 m
Dimensions expanded	16.5 m, 4,4 m, 4 m
Operational area	18 m x 6 m
Power requirement	63A CEE (3P+N+E)
Weight	31 t

XL sized extendable OB Van

4 separate areas

Up to 22 workspaces

Grass Valley LDX series cameras

Sony MVS-8000G multi-format switcher with a 4ME control panel
plus AUX panel, and a separate 1ME control panel

VSM control system

Lawo mc² 66 MK II audio console

Riedel Artist 128 intercom system

Mediornet fiber transport system

Evertz VIP multiviewer system

Sony, NEC, Penta monitors

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PRODUCTION AREA

MAIN PRODUCTION AREA

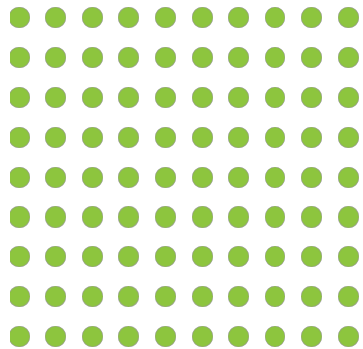
- Sony MVS-8000G Multiformat Switcher
 - 3 M/E, 32XPT panel + AUX control panel
 - 51 input, 24 output
 - 4 M/E, 4 keyers per M/E, each one with 2.5D resizer
 - 8 Channel internal FrameMemory
 - MVE-8000A 2 channel external DME
- 6x Penta HD2Line 42" with up to 64 individual windows
- 4x EVS/general position on rear bench with 24" NEC monitors
- 5.1 Audio Monitoring

SECONDARY PRODUCTION AREA

- same switcher Mainframe as the Main Production Area
- 1M/E control panel
- 2x HDQLINE 42" monitors with 24 individual window

VISION CONTROL AREA

- 4x Sony TriMaster OLED 19" monitors
- 3x 20" Nec 20" LCD monitors
- HD / SD Axon NVISION NV8288 Video router 168x276
- 3x Tektronix measurement devices



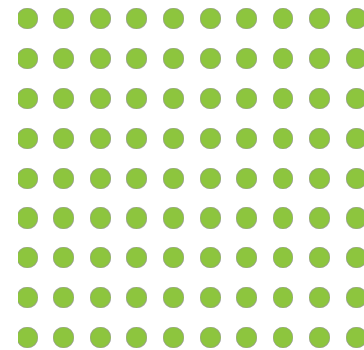
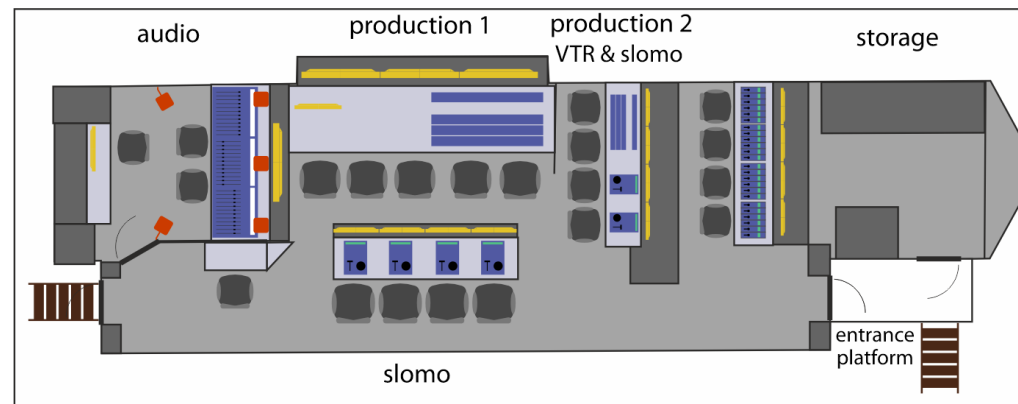
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CAMERAS

- Up to 20 cameras
 - Grass Valley LDX82 Première
 - Grass Valley LDX86 SSL camera
 - Vislink INCAM-G Wireless camera with LDX82 camera head
- Fujinon lenses from 14x4.5 to 101x8.9

RECORDING

- Up to 4x EVS XT[3] 12 CH (Channel Max Option)
- EVS IP Director, XT Access
- 10 Gbit/s EVS network
- Up to 4x VTRs
 - Sony PDW-HD1200 XDCAM
 - Video Devices Pix 270i
 - Pre-cabled position for any 6U VTR



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AUDIO SYSTEM

- LAWO HD Core Router (8192x8192)
- LAWO mc² 66 audio console, 48 Fader control surface
- 128 DSP
- Lawo HD Core proposed routing size (92x92 AES / 88x88 Line)
- Genelec 5.1 Monitoring

INTERCOM

- Riedel Artist 128 with redundant PSU & CPU
- 14 Internal panels in the truck
- 8 ports for external panels, 6 External desktop panels included
- 3x Riface units for 3ch Duplex radio (exp.)
- Connect Trio ISDN/Telephone/VOIP (G722) interface

