

HD OB11



The construction of the HD OB11 will be finished in February 2024

HD OB11

General information

Maximum cameras:

15

Maximum SloMo positions:

3

Dimensions (L x W x H):

14 m x 2,5 m x 3,9 m

Operational area:

Production:

3,5 m x 2,5 m

Audio:

2,0 m x 2,5 m

Vision:

1,95 m x 2,45 m

Power requirement:

3x63 A

Weight:

26 t

Mid-sized OB Van

3 separate areas

Up to 10 workspaces

GrassValley LDX series cameras: LDX92 WorldCam, LDX92 Première INCAM-G wireless and LDX96 HiSpeed cameras

Sony XVS-8000 multi-format switcher with 3ME control panel

Lawo mc256 MK III audio console

Riedel Artist communication system

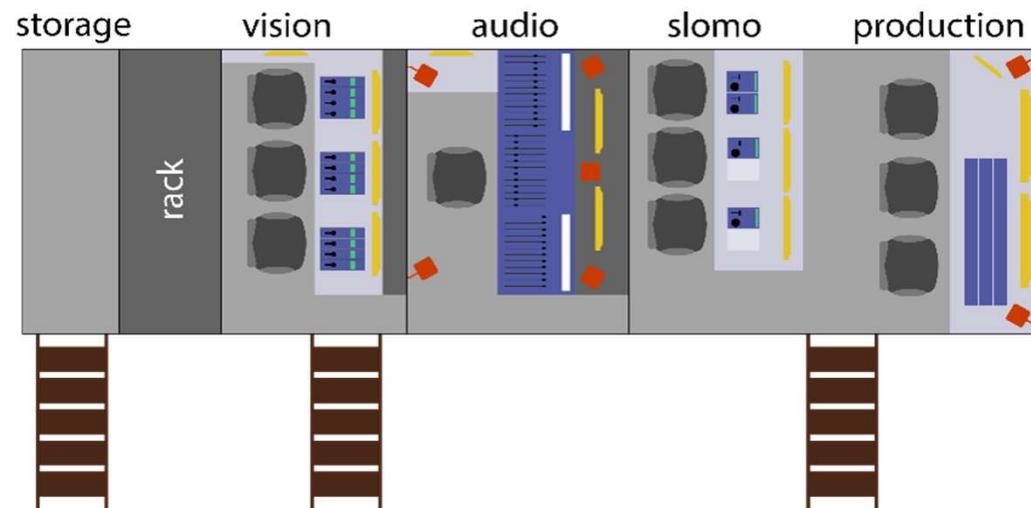
MediorNet routing, fiber transport and multiviewer system

Sony single displays for shaders, Samsung and Dell screens with various multiview layouts

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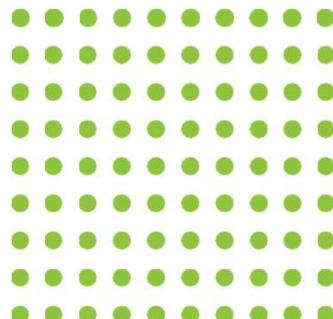
PRODUCTION AREA

- Sony XVS-8000 Multiformat Switcher with 3M/E 32XPT panel & AUX control panel
- 48 input, 24 output
- 3 M/E
- 4 keyers per M/E each with 2.5D resizer
- 8 channel internal clipstore
- 4x Samsung 55" displays driven by Riedel MediorNet multiviewers



VISION CONTROL AREA

- 3x Sony TriMaster OLED 19" monitors
- 3x Dell 22" displays with multiviewers
- 3G/HD/SD Riedel MediorNet routing system with 168 inputs and 168 outputs



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CAMERAS

- Up to 10x GrassValley LDX92 WorldCam
- Up to 2x GrassValley LDX96 HiSpeed camera
- Up to 1x GrassValley LDX92 Première Incam-G wireless camera
- Fujinon lenses from 14x4.5 to 107x8.4
- Space and cabling allows 15 camera systems to be used

RECORDING

- 2x EVS XT[3] ChannelMax
- EVS XFile3
- Up to 3x VTRs



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AUDIO SYSTEM

- Lawo mc² 56 MKIII audio console with Phase II architecture
- Redundant A_UHD DSP engine
- 3x16 faders
- RTW TM9 audio monitor
- Up to 512 DSP Scalable Channels
- 5 external MADI interfaces
- 2x remote A_stage64 stageboxes, each has:
 - 32 inputs microphone inputs, 16 analogue outputs
 - 8 AES inputs and outputs
 - 1 MADI (64 channels) input and output
- 1x V_pro8 video and audio processor with Dolby E encoder and decoder option
- Genelec 5.1 monitoring systemm
- Miranda Dolby E encoder, Dolby E decoders
- Waves SoundGrid, Lexicon PCM-96 effect processors



INTERCOM

- Riedel Artist 1024 + 32 intercom matrix (8 x internal, 4 x external keypanels)
- Glensound GS-MPI005HD MKII GSM interface
- Ferncast Slim Silent AoIP codec
- 3x RiFace G2 2 way radio interface
- Riedel Bolero full duplex wireless talkback system, up to 18 beltpacks