

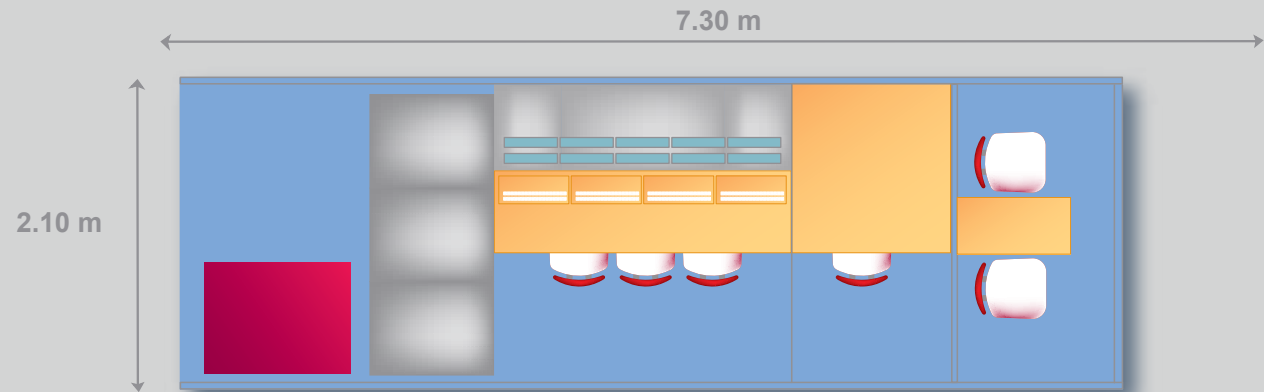
# OB7 overview

## GENERAL

Digital OBVAN SD/HD + SNG Truck:  
HD - SD

Maximum of cameras :  
5 cameras SD/HD

Vehicle Type :  
Small truck

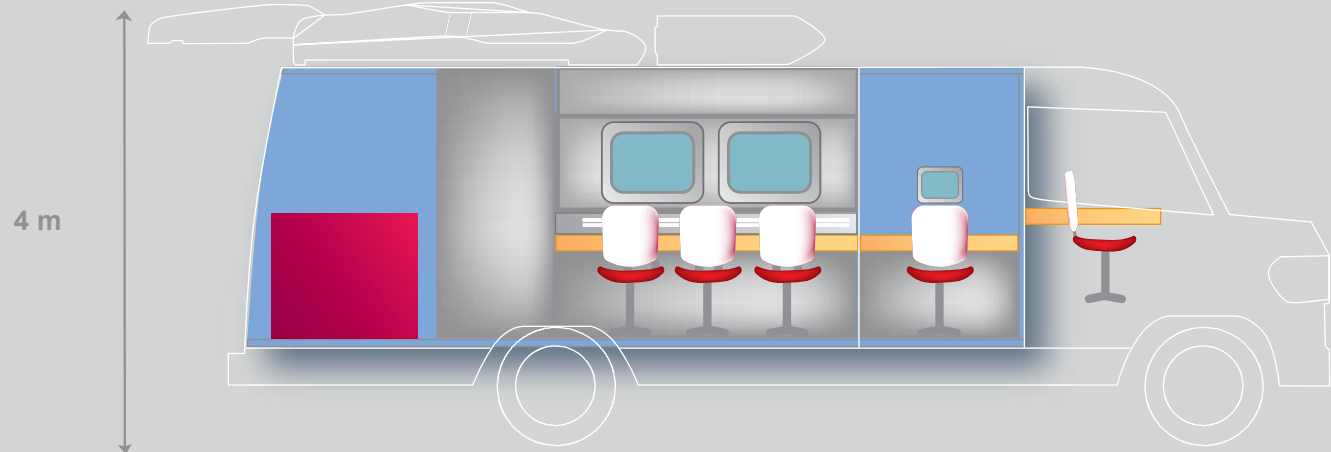


Generator

Vision & VTR

Sound

Com-Pos



Generator

Vision & VTR

Sound

Com-Pos

# OB7 technical data

## ● AUDIO MIXER

- Yamaha DM1000
- inputs/outputs: 16 analogue inputs  
12 assignable outputs  
2 masters

## ● EFFECTS

- 2x Waves Maxx BCL

## ● OUTBOARD

- Sigma Delta Spoton playback software
- 2x delay line

## ● SPEAKERS

- Genelec 1029
- Fostex

## ● MICROPHONES

- wide range of microphones for all OBVANS
- wired: Sennheiser, DPA, Neumann, Shure
- wireless: Sennheiser EM-1046 / EM-3000

## ● COMMUNICATION

- intercom matrix: Telex Zeus 24x24
- IFB system: included
- beltpack: optional
- number external pannels: 2x Telex KP12 panel
- number 4 wire interface: RTS 2W/4W interface (optional)
- ISDN codec interfaces: 1x Prody's Pronto-3
- wireless duplex system: Telex BTR-700: 2x TX basestation with  
2x 4 Beltpacks
- radio's TX/RX : 1x Motorola GM360 basestation (TX/RX)  
4x Motorola GP340 Walkie Talkie
- Audio Matrix : Harris Panacea Dual 32 x 32

## ● TRANSMISSION

- Antenna: Swedish Drive Away DA-150
- Max. EIRP: 72.5 dBW
- HPA's: 2 x HPA XT400K Xicom 400W  
Amplifiers Phase Combined
- Encoders: 2x Atem CM4101 MPEG2&4/4:2:0 4:2:2  
2x Tandberg E5782 HD MPEG2  
Encoder 4:2:0 + 4:2:2, 8 channels audio  
2x ATEME CM4101 SD/HD MPEG2/MPEG4  
4x Modulator Newtec Azimuth A2110  
QPSK/8PSK DVBS/S2
- Modulators: 2x ATEM DR8400
- IRD : 2x Tandberg RX1290 Multiformat Receiver

## ● CONFIGURATIONS

- MPEG2/MPEG4 HD&SD: 4:2:0 + 4:2:2 (8 and 10 bit)
- Configurations : SCPC or MCPC operation  
Bi Feed HD operation
- Sat. Registrations: Eutelsat & Astra Registration BEL-058,  
Intelsat Registration BEL-053G

## ● GSM HIBRYDE (IFB)

- 3x Glensound GSMP 1005

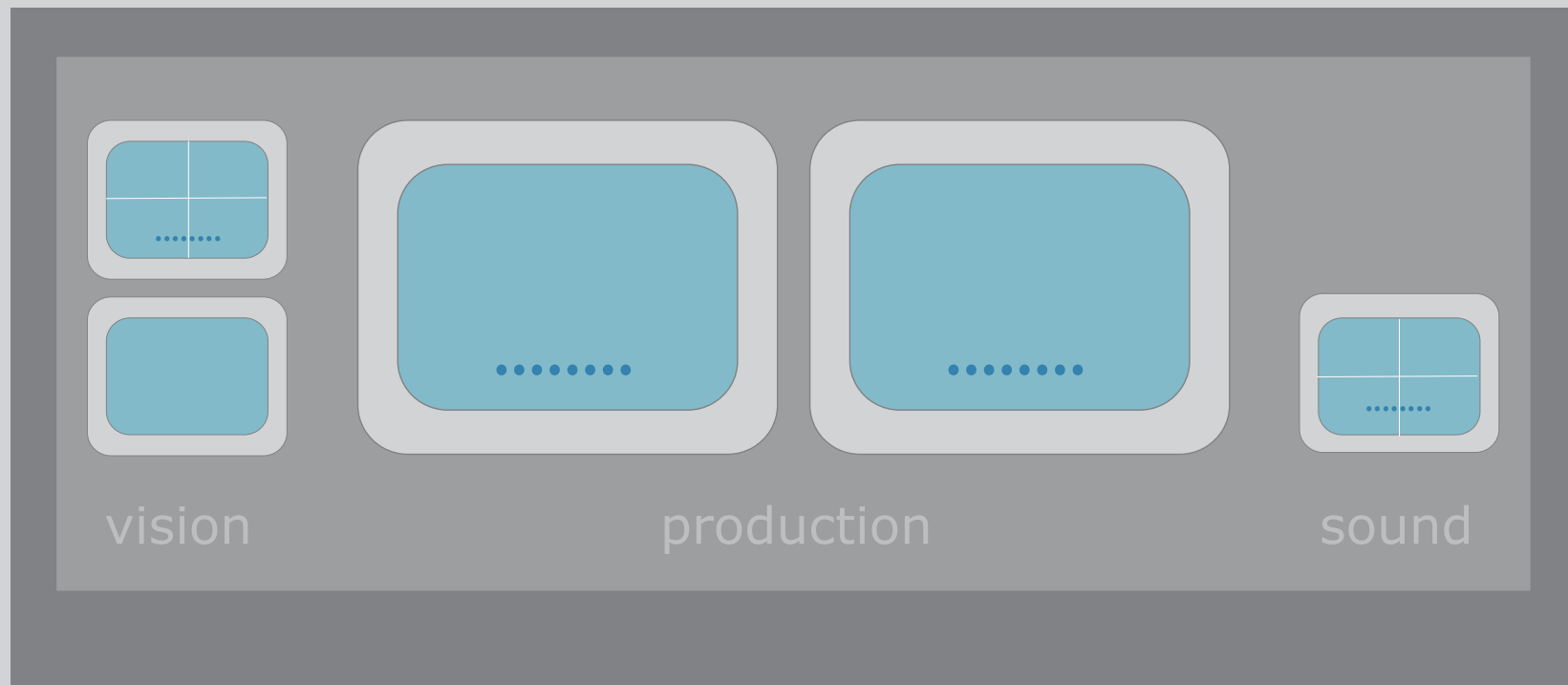
# OB7 monitor wall

## MONITORS

**Production:** SAMSUNG 2x40" 8000SERIES/PREDATOR HD 32 INPUTS

**Vision:** 1X IKEGAMI 1750

**Sound:**



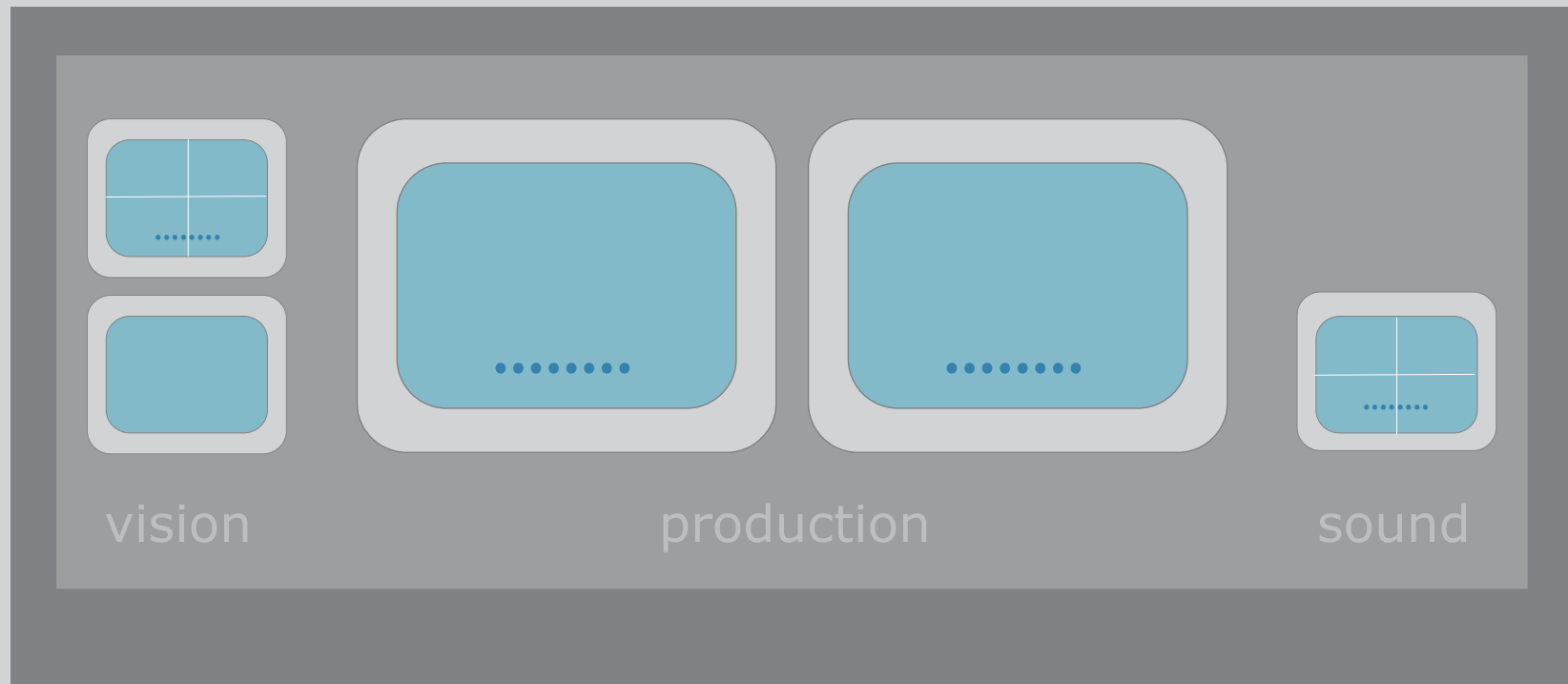
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