

# OB7 overview

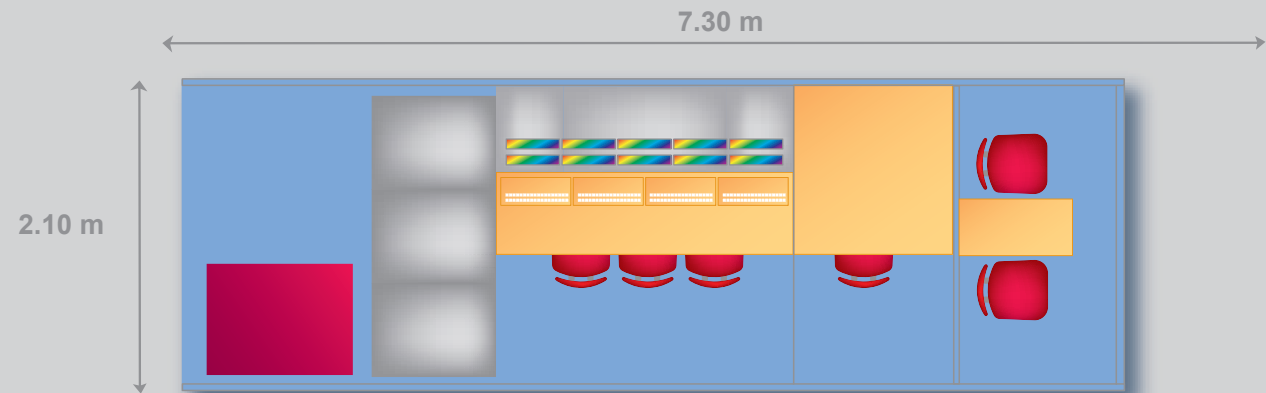
## GENERAL

4 Camera + SNG Truck

WEIGHT :  
7.500 kg

DIMENSIONS :  
7,30 x 3,30 x 2,10 mtr

POWER :  
3 x 32 A / 380 V CEE form

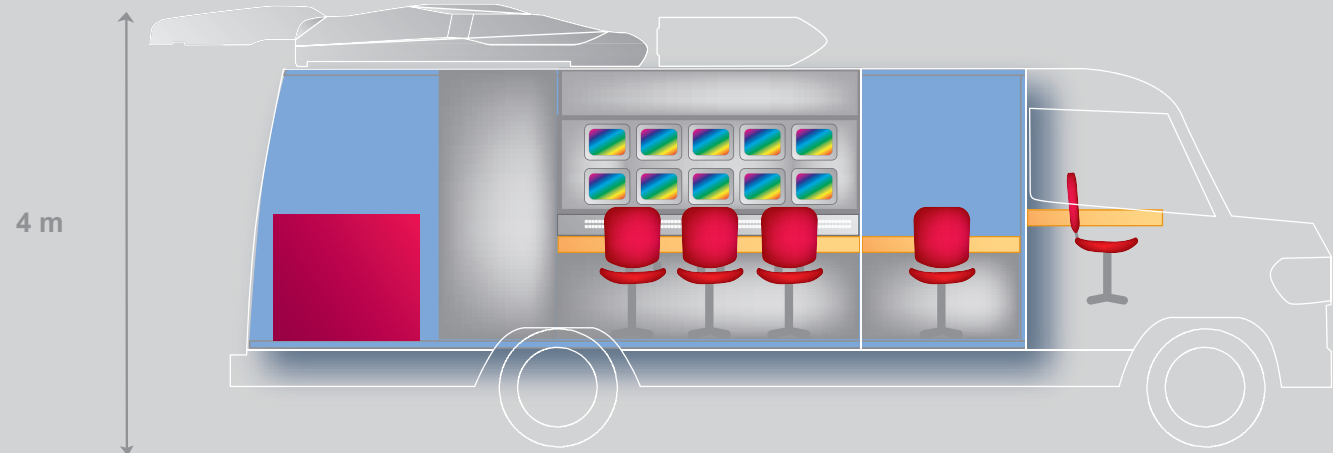


Generator

Vision & VTR

Sound

Com-Pos



Generator

Vision & VTR

Sound

Com-Pos

# OB7 technical data

## ● GENERAL

---

Category: SNG/OBVAN  
Maximum of Cameras: 4 camera SD  
Vehicle Type: small truck  
Description: 4 camera + SNG truck

## ● DIMENSIONS

---

Length: 7,30 meter  
Height: 3,30 meter  
Width: 2,10 meter  
Weight: 7,5 tons  
License Plate: PWF 247

## ● POWER

---

Requirements: 32 Amps / 3 phase phase + N  
Voltage: 380/400 Volt  
Connector Type: 32A CEE form  
Generator: Fisher Panda 1200NE / 15KVA

## ● CAMERAS

---

HD cameras: Thomson LDK 6000 MKII Worldcam  
HD Formats: 1080i 50 + 59.94Hz  
1080Psf 23.97 + 24 + 25 + 29.98Hz  
720Psf 23.97 + 24 + 29.98 + 50 + 59.94 Hz

HD highspeed Cameras: Thomson LDK 6200 Super SloMo  
SD Cameras: Thomson LDK20/20p/100/200/300  
SD Highspeed Cameras: Thomson LDK 23 MKII  
HD/SD Lenses: Canon 9X, 11x, 17, 21x, 55x, 72x, 86x  
SD wireless cameras: Thomson Wireles Camera System with LDK200/300 camera body

## ● VISION MIXER

---

HD Vision Mixer: Thomson KAYAK-100 HD/SD dual standard  
Inputs: 24  
Aux buses: 10  
Chromakey: 2  
SD Vision Mixer: same

## ● DIGITAL EFFECTS

---

DVE HD: iDPM internal 2D effect 1 channels  
Miscellaneous options: up to 4 iDPM channels / RAM recorders

## ● VIDEO RECORD/REPLAY

---

Maximum Positions: 4X VTR/LSM positions  
HD Type VTR/VDR: Sony HDW-M2000P  
Sony HDW- 5000  
Panasonic D5  
EVS XT[2] (super SloMo)  
SD Type VTR/VDR: Sony DVW A500P  
Sony Betacam SX/SP/XDCAM  
EVS LSM-XT, 6 channel (super SloMo)  
Tektronix PROFILE (2 or 4 CHANNELS))

## ● GLUE WARE

---

Axon SYNAPSE (SDI framestore)  
Axon SYNAPSE (PAL framestore)

## ● MONITORS

---

Production front: 9X PANASONIC BT-LS1400  
Audio: 1X PANASONIC BT-LS1400  
Vision: 1X BARCO ADVM14

## ● EDITOR

---

BVE2000 SONY

**VIDEOHOUSE**  
TELEVISION FACILITIES

Luchthavenlaan 22 - B-1800 Vilvoorde  
+32 2 254 48 11 - [www.videohouse.be](http://www.videohouse.be)

# OB7 technical data

## ● AUDIO MIXER

Type: YAMAHA DM1000  
Inputs/outputs: 16 analogue inputs  
12 assignable outputs  
2 masters

## ● EFFECTS

Type: 1x TC ELECTRONICS dbMAX

## ● OUTBOARD

Type: SONY CD player  
2x delay line

## ● SPEAKERS

Type: 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 PRODYS 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