

OB5

O₂ TV
PRODUCTION

up to 12 cams, up to 28 channels of EVS, 11 workplace position



VIDEO

Control and Monitoring System:

- KVM matrix system
- 2x Grass Valley Kaleido X multiviewer processor - 2x 64 IN, 16x OUT

Video Switcher:

- SONY MVS-3000A 2 M/E, 32 IN / 16 OUT ICP-3000 control panel, ICP 6511 touch panel
- Black Magic ATEM Production 2ME (PC control or BM 1M/E control panel)

Monitors:

- 4x NEC 48" V 484
- 14x DELL 24"
- BON 17" Video engineering
- 4x TV Logic 181S

Video Router:

- Black Magic Videohub 72x144

Video Servers EVS:

- 2x EVS XT3 8-CH SSL option
- 2x EVS XT2 6-CH SSL option
- 1x IP Director
- 1x XFile

VTR:

- 1x XDCAM Sony PMW 1000
- 4x Black Magic Hyperdeck PRO
- 1x Black Magic Hyperdeck mini

CAMERAS AND LENSES

Cameras SONY:

- HDC-2500 (SSL 2x)
- HDC-3300R (SSL 3x)
- HXC-FB75

Fujinon Lenses:

- HA23x7.6 BERD
- HA18x7.6 BERD
- HA14x4.5 BERD
- XA77x9.5 BESM
- XA87x9.3 BESM
- XA107x9.3 BESM
- HA42x13,5 BERD

AUDIO

Audio Mixing Console:

- Yamaha QL5
- 32 faders + 2 masters
- 2x stagebox

Microphones:

- Sennheiser MKH 416, MKH 418 S
- Wireles Sennheiser G4 serie

Intercom System:

- RTS
- Riedel Bolero
- Commentary unit Glensound
- Broaman

TECHNICAL DATA

Power System:

- Power input CEE 63/5 400 V
- Isolation transformer D/Y/N5, 400/400V, 55 kVA
- 3x UPS 6kVA, battery backup to 15 minutes at full production
- Permanent power consumption 18 kW

Dimensions:

Length: 12,500 mm
Height: 3,700 mm
Width: 2,500 mm
Weight: 18 tons