

# OB Van (4K)

## Unit 3



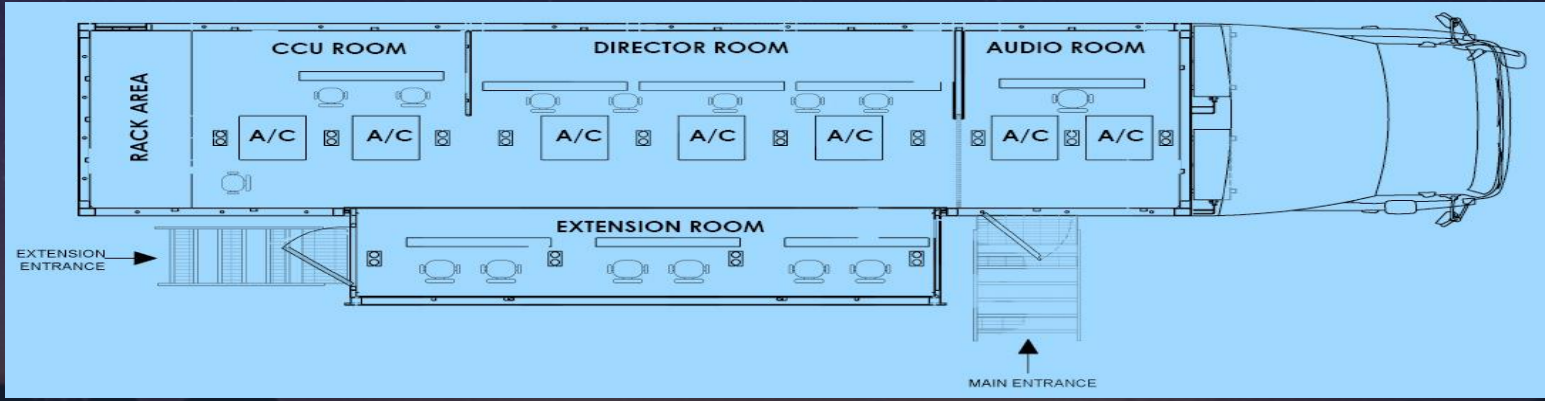
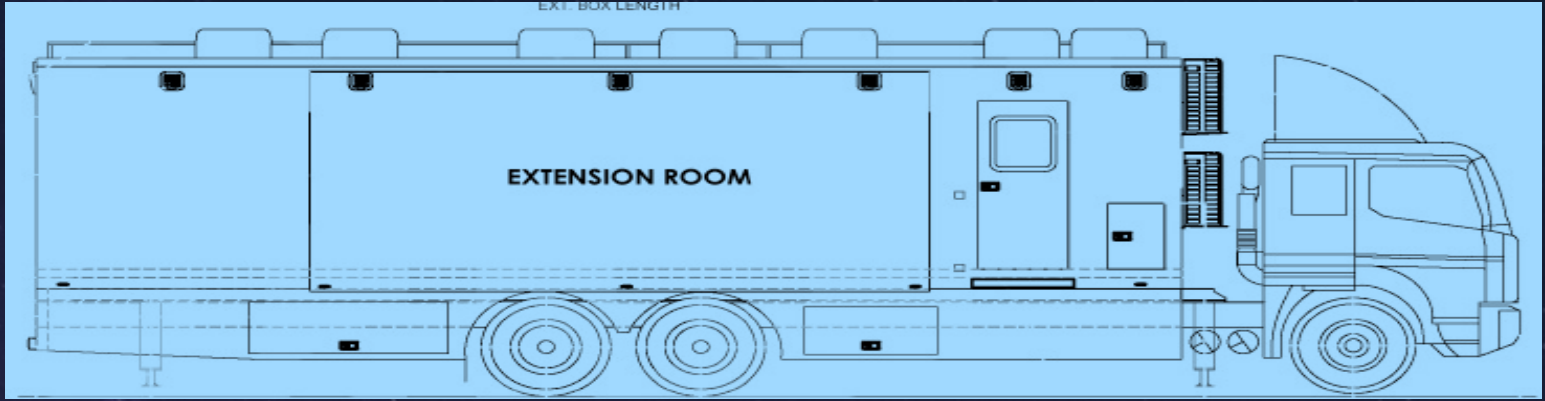
# Media Mania's OB Vans

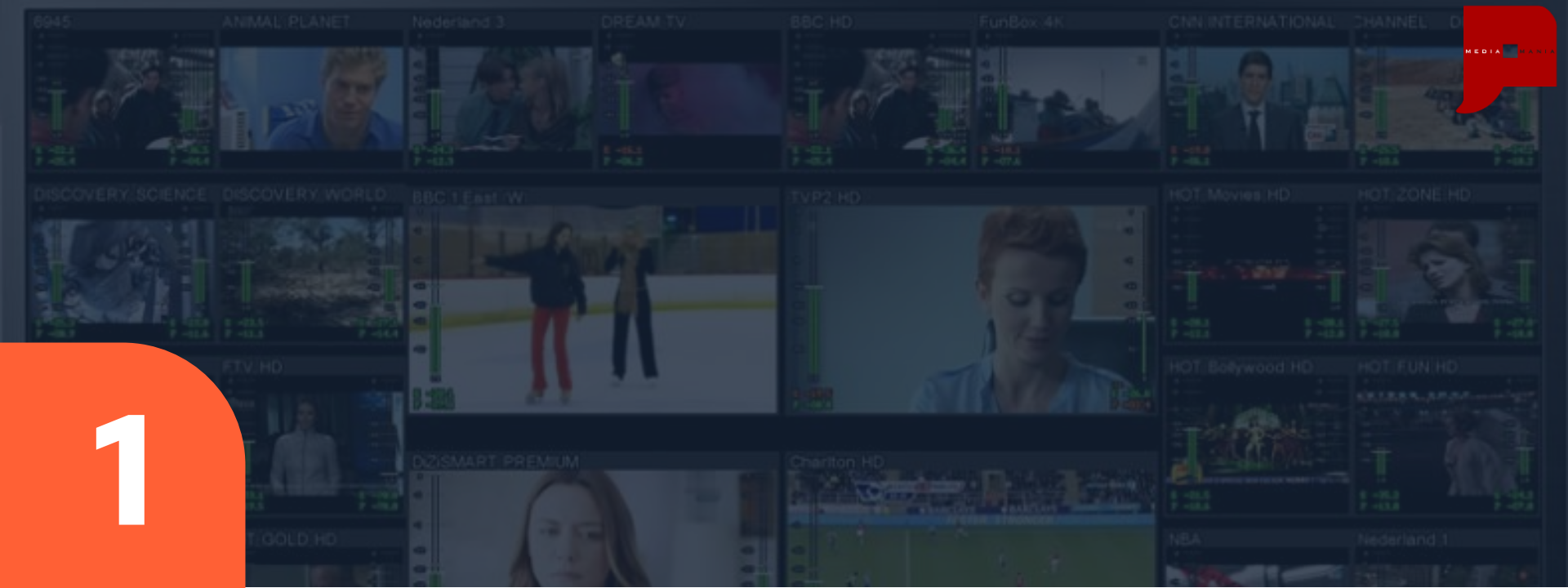


We Take a lot of pride at Media Mania for Designing and integrating our own OB Vans:

1. Combining the end user needs and the engineering planning.
2. Working on practical effective and latest solutions that the modern technology can offer.
3. Being one of the rare companies in the UAE to offer, this service.
4. Every OB Van is a journey and a story by itself, that brings an added value to any production.
5. Knowing our OB Vans inside out, gives our crew an edge and more flexibility in serving our clients in the best way possible.

# OB 3 Layout





# Video

# ROSS Ultrix Acuity Hyperconverged Production Switcher

- 4K/12g/3G/HD/ Video Switcher
- 4ME
- 6 kiers per ME
- Number Of 2D DVE per ME : 14,  
including 2 for DVE Transition(3G/HD)
- 6 (UHD)
- 2 X Ultra Chrome Chroma-key Engines Per ME
- 4 Channel Media store per ME with Alpha
- 40 buttons 4ME Panel
- 48 inputs and 48 outputs



## Ross Ultrix Hybrid Router

- 160x160 - 4K/12g/3G/HD/ Routing fully Control board redundancy. Supports Combinations of Remote Controls all of them mnemonic buttons.
- 13 x RCP-QE36 Router Control Panel
- 2 x Ultritouch 4RU Control Panel
- 32 Frame Sync with Up/Down/Cross Converter

# Monitoring

- 6 x 55 inch 3G/HD/HDR Konvision Monitor For Production
- 2 X Monitoring 40 inch Sony Monitor For Audio
- 1 X Monitoring 65 inch Konvision 4K/3G/HD/HDR Monitor for CCU
- 2 X Monitoring 27 inch Konvision KUM-2710D 4K/3G/HD/HDR 1000nits Monitor

2

# Cameras



# Cameras



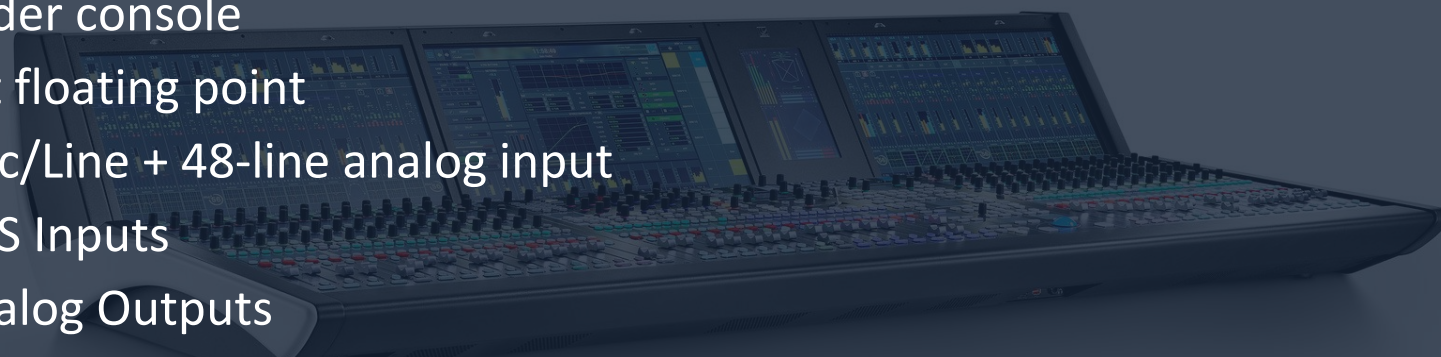
Sony HDC-3500 4k Camera

3

# Audio

# Audio Mixer: Lawo MC<sup>2</sup>56 MKIII

- 48 Fader console
- 40-bit floating point
- 32 Mic/Line + 48-line analog input
- 64 AES Inputs
- 80 analog Outputs
- Up to 256 inputs with A/B input, up to 96 groups, 128 aux sends, 96 main sums
- Rapid switching of channel and bus to mono / stereo / surround
- 128 VCA groups with metering, 256 GPC channels Audio-follow-Video with
- 3 Compact Stage Boxes



# Intercom System

- 1 x Clearcom Eclipse HX- Median matrix intercom 80 port it can be use for panels and direct 4wire interface
- Clearcom E-MADI-HX Card
- 3 x V series 24 Rotary panel V24RDX
- 9 x V series 12 Rotary panel V12RDX
- 1 x Riedel Reface G2 Motorola
- 2 x Motorola DM 4400 Professional mobile TWO-WAY radio
- 6 x Motorola DP 2600 Professional digital TWO-WAY radio



A blurred background image of a television control room, showing multiple video monitors displaying various scenes and a person sitting at a desk with a computer monitor.

4

# Recording and Playback

# Recording

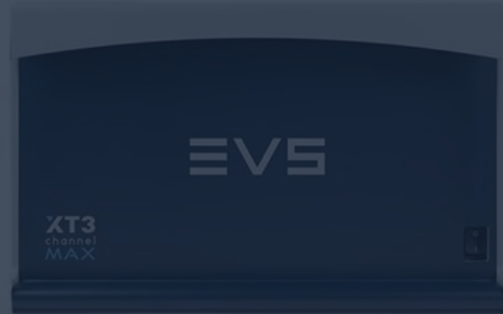


Black Magic hyperdeck-studio-4k-pro



Shogun Studio2 ISO Recorder

# Replay System



EVS XT MAX



EVS XT3



Envivo 12G

5

# On Air Graphics



# On air graphics



Clarity 3000/ 2 channels Pixel Power



VizRT



Class X

# Thanks!

For More Information  
Roland Daou (Director)  
+971 55 124 5555  
[roland@mediamania.tv](mailto:roland@mediamania.tv)