GRAVITYMEDIA

HD 10

High Definition Mobile Production Facility

Specifications

Vehicle Body

Single side expanding semi-trailer

Vision Mixer

Sony VMU, 3ME, 48 input 32 output, 4 channels DVE processing plus key resizers on all ME's

Vision Router

128 input x 128 output Probel Sirius SDI router.

Cameras

10 x HD camera systems including 2 x Super motion and 2 x POV

Audio Mixing Console

Lawo MC2 56 MK², 48 Fader. 2 x remote field boxes as standard. Expandable upon request.

Audio Signal Processing

Up to 888 Channels, 144 summing busses. Red curtain audio playback via MADI integration.

Replay

2 x EVS XT3 - 8 channel, 2 x VTR, 2 x USB Recorders

Replay Transition

2 x Replay transition devices with VMU machine control

Communications Matrix

Riedel Artist including 128 ports, 12 external panel ports, 40 Channels of MADI IO, independent Eng and Prod TB ports for all CCU bases & VOIP capability. 4 Duplex UHF radio bases as standard.

Production Tier 1

48 source monitors available via multiview processor cards with 4 x Sony 47" 1920 x 1080 HD LCD displays.

Production Tier 2

4 x fully equipped operational positions with router panel, talkback panel and audio monitor bridge. 48 source monitors across 12 x 23" 1920 by 1080 HD displays.

Unilateral Production

4 x fully equipped operational positions with router panel, talkback panel and audio monitor bridge. 20 source monitors available via multiviewer processor cards. 1 x Sony 47" and 2 x 21" 1920 x 1080 HD displays.

Replay

3 x fully equipped replay operator positions with dual router panels, talkback panel and embedded audio monitor bridge. Multiview monitoring on 21" HD Monitors with 60 source monitors



Camera Control & Engineering

4 x CCU / Vision operator positions with full technical monitoring including Sony OLED Grade A vision monitors with additional engineering position.

Audio Monitoring

Dual audio director equipped audio control room with tuned Genelec. Additional Communications Engineer position.

Power

2 x 63A Marachelle inlet (total combined Tech and AC draw is approximately 30A per phase). UPS backup across all technical facilities.

Air Conditioning

40KW Total AC via 2 x 20KW evaporative plants

