



HD 4 is a medium sized, open unit equipped for entertainment and smaller sports events. With the built in storage area it makes for a very cost effective production solution. In spite of its compact exterior there is room for a 2:nd production area with a video mixer panel. Or why not use as an edit suite? For more demanding audio applications we recommend using our audio mobile. Together they make up a very competent combination with a lot of comfort and excellent working conditions. For certain applications such as musical events it's a far more superior solution than bigger and more expensive single trucks.

## HD-4 technical data

### Vehicle

- Truck Length / Width / Height: 12 m / 4,0 m / 4,0 m
- Power 63 A, 3-phase 400 VAC

### Cameras

- Thomson-Grass Valley Multiformat Camera (1080i)
- 720p) LDK-8000 Worldcam; LDK-8300 Super Slomo
- Cam (3 times speed); Lenses: J11 - J100

### Production, seating for 6 persons

- Vision Mixer: Thomson Grass Valley Kayak 2,5 ME
- (48 inputs, 24 outputs), 4 Key/ME, 4 flexible Chroma Keyers
- Macros, Snapshot, 5 DVE-channels with warp options
- RAM-recorder with 4 extended channels

### Monitorwall

- 2 pc. 55" HD LCD multiview (up to 32 previews)
- 2 pc. 22" monitors with multiview (up to 8 previews)
- Production 2/, seating for 2 persons
- 2-nd mixer panel using one ME from Kayak mixer.

### Monitoring Production 2

- 2 pc. 27" HD LCD multiview (up to 32 previews)

### Monitoring Vision Control

- 1 pc. 24" HD Grade one LCD monitor
- 1 pc. 24" HD LCD multiview for camera preview
- 4 pc. 9" LCD monitors

### Video Routing/Multiview system

- Grass Valley Concerto HD matrix 64x64
- 10 GVG Cross converters, 6 GVG downconverters with ARC/synchr; 22 color correctors (mixer build-in)
- 4 AJA FS1 Crossconverters/Embedders

### Control System

- Thomson Jupiter with 4 control panels and 1 Virtual panel

### Audio Mixer 1/Router

- Audio console LAWO Zircon;
- 16 faders, 44 DSP channels, 5.1 output
- Nova 17 router 280 x 280
- 40 mic/line inputs, 24 line inputs, 24 line outputs,
- 32 AES in/out,
- 11 embedders/deembedders, each 8 channels audio.
- 3 External Madi i/o Connections
- Genelec 5.1 monitoring

### Intercom

- Riedel Artist 32 x 32
- 10 int. panels, 6 ext. panels (Coax),
- 8 ext. 4-wire, 8 AES ports
- RTS 2-wire with 2 channels
- 6 RTS stereo beltacks.
- Radio talkback: 3 Motorola base stations, simplex and duplex
- Operation, 12 walkie-talkies,
- 1 ISDN codec
- 1 GSM interface
- Camera intercom mixer for 10 Cameras.

### VTR/Harddisk

- Wired for 4 VTR
- Wired 2 EVS HD XT2, 6 ch