



EMERALD EUROPE MOBILE UNIT INFORMATION

Updated 07/27/2026

NEPGROUP.COM



Single Trailer Unit

EMERALD: TECHNICAL SPECIFICATIONS

DIMENSIONS

- LENGTH - 12M
- LENGTH REAR FLAP OPEN - 13M
- WIDTH CLOSED - 2.5M
- WIDTH EXPANDED - 3.75M (EXPANSION 1M, STEPS 1.25M)
- HEIGHT - 3.875M (PLUS ANTENNA HEIGHT)

POWER

- 1 X 63AMP 3PHASE

VISION

- 12 HD / SUPERLOW, SMPTE FIBRE AND TRIAX CAMERA POSITIONS 8 RADIO CAMERA CHANNELS
- IMAGINE IP3 146 X 144 3G/HD/SD HYBRID ROUTER
- IMAGINE 3G GLUE
- EVERTZ 3G GLUE
- 48 MONITOR VIP PRODUCTION STACK COMPLETELY RECON GURABLE SONY MVS8000AFS 3 ME DVE SWITCHER (WITH LANCE CONTROLLER) 3 MAIN TRANSMISSION PATHS & 22 EXTERNAL EMBEDDING OUTPUTS VALID SYNC GENERATOR
- COMPLIMENTARY WIFI

COMMS

- RTS ADAM 96 PORT MATRIX
- 2 CHANNELS OF RTS 2 WIRE CHANNELS 2 TAIT TALKBACK RADIO CHANNELS
- 2 SYSTEMBASE DUAL ISDN CODEC'S 8 EXTERNAL 4 WIRE CHANNELS
- 12 OMNIO EXTERNAL CHANNELS TELEPHONE IFB, ETC

SOUND

- CALREC ARTEMIS LIGHT
- 48 LINE, 32 AES, 128 DANTE, 6 MADI I/O
- 48 FADER SURFACE
- 2 X HYDRA REMOTE STAGE BOXES WITH 24 MIC INPUTS AND 8 LINE OUTPUTS EACH
- IMAGINE IP3 MADI INTERFACE
- FULL MULTI MIX 5.1 WITH DOLBY E
- JOCO RECORDER WITH MADI
- SPOTON AUDIO 5.1 PLAYBACK SYSTEM UPM-1 STEREO TO 5.1 UPMIX
- OLED PLUS 12 MONITOR VIP DISPLAYS

VT/EVS

- 3 EVS XT3'S, 2 8CH, 1 12CH, X-FILE, IPDIRECTOR ETC.
- 4 TWIN VTRS (HDCAM, XDCAM, DIGITAL BETACAM, ETC.) FCP/AVID EDIT
- 72 MONITOR VIP VT STACK COMPLETELY RECON GURABLE MULTI DVD AND USB RECORDING FACILITIES

GRAPHICS

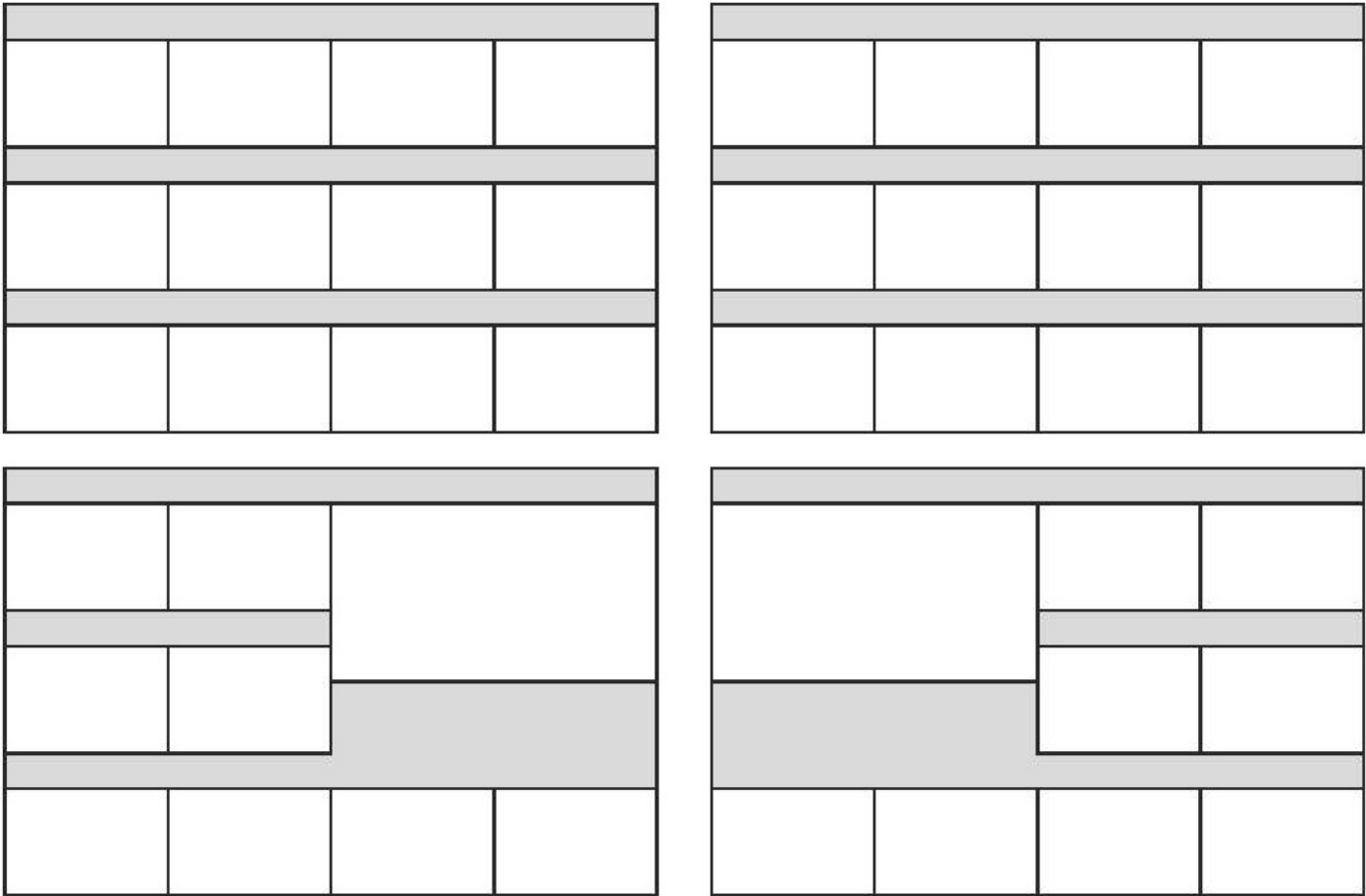
- 2 GRAPHIC MACHINES FILL, KEY, PVW



EMERALD

FLOORPLAN

PRODUCTION STACK EMERALD



PRODUCTION MONITOR WALL

