

Gemini 1&2

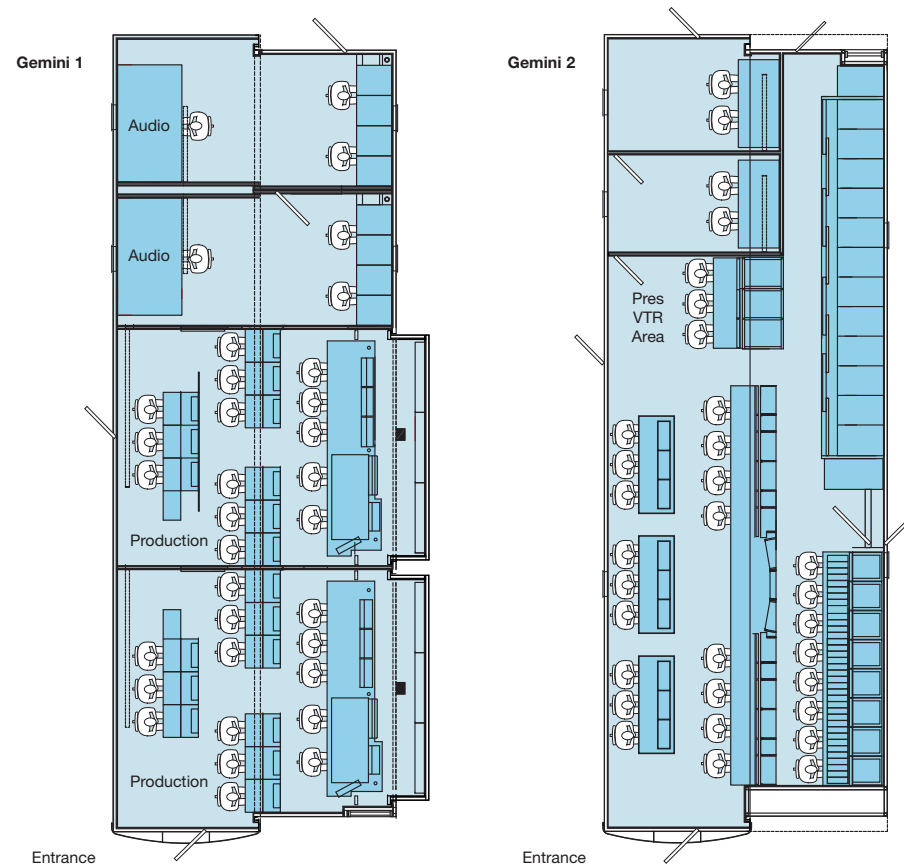
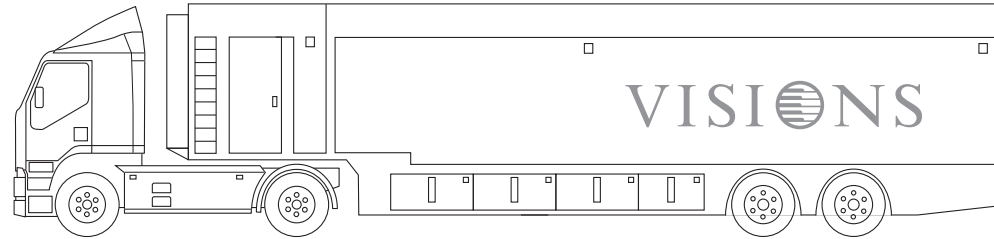
NEP Visions has one of Europe's most extensive fleets of OB trucks and TV camera equipment providing the latest in technical standards including 3D, high definition, standard definition PAL and NTSC. Visions has a highly skilled core staff of Unit Managers, Vision/Audio Engineers, Cameramen and Cable Riggers and offers clients the choice of fully crewing events or supplying guarantee staff only. Together with a range of lightweight, fast assembly fly-pack kits, NEP Visions can provide clients with continuity of facilities and crew at any televised event anywhere in the world.

Formats available

High definition:

1080/60i; 1080/59.94i;
1080/50i; 1080/24psf;
1080/25psf; 720/60p;
1080/23.98psf; 720/59.94p;
3D Capable

and other formats via cross-conversion.
Standard definition, NTSC, PAL.
Widescreen and 4x3.



Updated August 2010

Gemini 1&2

Gemini 1 and 2 are two large double expanding scanners that work together to offer a complete programme making experience where previously 3 trucks would have been needed. Two large production and sound areas accommodating up to 30 people in Gemini 1, the production and presentation truck and 30 people seated in Gemini 2 the VTR/Edit truck. The Geminis offer a rare combination of the very latest 3Gbs, 3D ready technology, in over 1400 square feet of floor space and are connected using only 10 Stratos Multicore fibres for full talkback and router integration and control.

NEP Visions multi-format truck delivers the most comprehensive high definition experience available to programme makers.

- Full range of global operating standards, including High Definition (HD), NTSC, PAL. We are first to offer the 1080/24p format in a scanner, which is an increasingly sought after as a flexible and cost effective alternative to film.
- Dolby 5.1 surround sound audio.
- Double extending scanner with large production area designed for comfort and efficiency; space for up to 14.

Specification

Vision Mixer

2 x Grass Valley 90 Input Kalypso Duo
4 M/Es in 7 RU Frame
15 auxiliary busses
Internal three-channel digital effects for 3D planar effects and page turns
Internal RAM Recorder provides up to 32 seconds of internal clip storage on 4 channels
Extended machine control with VTR emulation
Name Follow Video router integration

Graphics

Up to 10 graphics devices of choice – Aston Ethos/Clarity etc

Router

588 x 1176 3GB Router

Cameras

Up to 30 HD Cameras Philips LDK6000/8000 or Sony HDC1500
All cameras are 16 x 9 switchable

Lenses

Comprehensive selection subject to quotation

Production Area

24 x VIPx Duo's – feeding 57 x 52" flat screen monitors

Front Desk

Kalypso mixer head
3 Telex comms. panels, Aux bus and router panels

Middle Desk

Multiviewer Flatscreens
2 Iso router panels, provision for Slo-mo controllers
4 Telex comms. panels, provision for graphics keyboards

Vision

Comprehensive flatscreen monitoring
Provision in excess of 40 remote incoming feeds

Audio Areas

2 x Apollo networked Audio Consoles
8000 x 8000 Internal Router
16 x Main 5.1 Outputs on each desk
48 x groups each desk
96 Multitrack Sends
MADI/Hybrid 2
48 Aux
Discreet 5.1 Audio Infrastructure
48 Line Inputs
Spot On x 2
CD Player x 2
8 x Dolby E Encoders
Dolby Remote Incoming Feeds
Embedded Audio
Integrated embedded router – 16 layers plus AES and analogue

Communications

Tri Bus Telex Via Fibre
196 x 196 Telex Adam
4 x TIFFS
12 x powered 2 Wire
12 x powered IFB's
IP Telephone Exchange
6 x RF Base Stations

Record/Replay

15 EVS machines
14 Slo-Mo Operator Positions
2 Edit Areas

Dimensions

Production	Gemini 1	17.00 x 6.5
VTR	Gemini 2	17.00 x 7.0