

All Mobile Video

Project

New 3D production vehicle
“EPIC”

Application

Designing a 3G infrastructure



Technology at work

PatchAmp 3G HD/SDI, AES & Analog
Distribution Systems

Miranda Kaleido KX Imagers, Densite'
Conversion Equipment

Pesa Cheetah Routing Switcher

Sony MVS-8000X Production
Switcher, HD Cameras, SRW-5800
Tape Decks

Studer Vista Audio Mixer

All Mobile Video chose a wide range of [PatchAmp's](#) products for its new stereoscopic 3D-production vehicle [Epic](#). PatchAmp provides the perfect solution for a 3G infrastructure because of its shortened cable lengths and fewer connections, the two most important factors when designing for 3G. The entire core system of the vehicle was housed in just three racks, which included a 480x480 routing switcher, the production switcher main frame, 2 Kaleido multi-viewers, and 224 PatchAmp [3G-distribution amplifiers with incorporated jacks](#). The end result is a high density/high performance core system capable of 3G HD/SDI for both 3D and 2D productions.

[All Mobile Video](#) is the country's premier provider of end-to-end video and audio solutions for entertainment, sports, and news programming and events. The company offers the full spectrum of services; from Manhattan-based sound stages with full post-production capabilities to mobile production and editing trucks and extensive uplink solutions that travel worldwide, as well as an extensive equipment inventory that allows them to fully custom spec any facility or location.



[PatchAmp](#)

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