



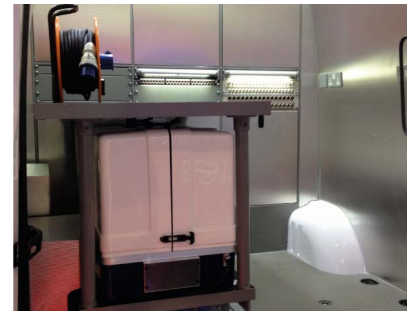
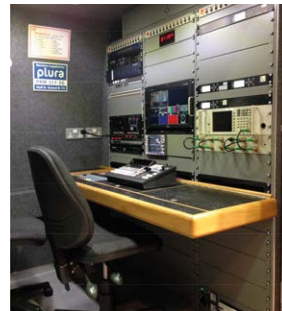
Sprinter DSNG

NEWS



KU-BAND DSNG VEHICLE FOR NEWSGATHERING, PRODUCTION & EDITING

- Spacious working environment for several operators
- Vehicle cab area converts into operation space
- Self contained - powered by on-board diesel generator
- Extra power capacity for additional external production lighting



Company Overview

Megahertz designs, engineers and delivers turnkey systems to the world's leading broadcasters, content owners and media service providers. As a leading systems integrator, its expert team of skilled engineers and solutions architects, drawn from both broadcast and IT backgrounds, ensures a creative, forward-thinking, independent and highly efficient approach. Megahertz provides dynamic and resilient systems for news and sport production, state-of-the-art studios and advanced file-based workflows, as well as fully equipped vehicles for outside broadcast and newsgathering. The company also provides consultancy, training and support services.

The company has two UK locations, including an international sales office close to London Heathrow Airport and a 2000 square metre engineering facility. This allows Megahertz to carry out its own coachwork for vehicles and to pre-fabricate even the largest systems.

With a reputation for excellence since 1982, Megahertz continues to deliver value-added engineering solutions worldwide.

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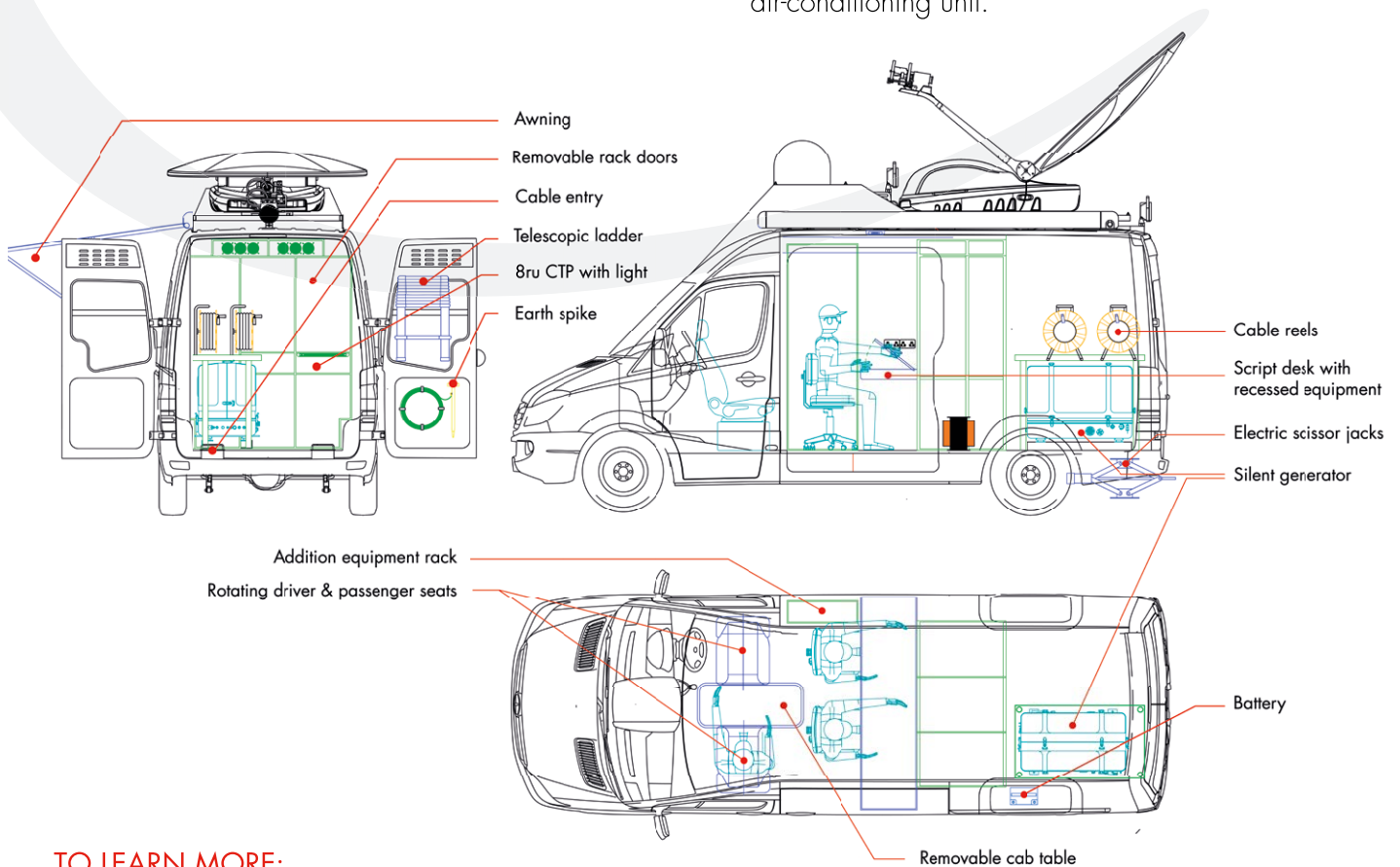
SPRINTER FEATURES & EQUIPMENT

Special Features :

- Live production & two way links with low delay.
- Multiple uplink paths.
- MPEG4 encoders, DVB-S2 modulators and TWT high power amplifiers in 1+1 configuration for redundancy.
- Uplink in Ku-band to dedicated, occasional use or leased space always available.
- Downlink at customer's site or via earth station for forwarding to destination.

Typical Equipment :

- Advent NewSwift 1.5m antenna.
- Can accommodate a pair of up to 750W HPA's in redundant mode or 2 x 400W in phase combined mode.
- Multiple MPEG4 capable encoders/modulators.
- 1M/E compact SD/HD vision mixer with built in multiviewer.
- Sonifex SO radio broadcast mixer, 9 channel analogue.
- Analogue 8-channel inter-com unit.
- 12kVA Fisher Panda super silent generator (6kVA of headroom for lighting etc).
- Fuel pick-up from vehicle tank.
- High-level exhaust for use in populated areas.
- Coleman 2 speed 13500BTU/H air-conditioning unit.



TO LEARN MORE:

For further information on Megahertz solutions and services, please call + 44 1353 645000 or email: sales@megahertz.co.uk