



GENERAL DESCRIPTION

Mercedes Sprinter 519CDI
Length/width/height: 7,50 m/2,30 m/3,65 m
Weight: 5,3t
Power requirements: 32A CEE
all broadcasting-relevant components UPS secured
Generator Fischer Panda 15 KVA

VIDEO EQUIPMENT

VIDEO MIXER

2 ME FOR.A HVS390HS

CAMERAS

4 cameras, Grass Valley LDK 8000

Lenses as required

Video matrix 64x64 Network

Trilogy Mentor XL

IBT Controller

4 x Video processor cards Lynx 5000

2 x Embedder/Deembedder Lynx 5000

Additional audio/video processing via Riedel Mediornet

MONITORING

4 x 22" LCD, various multi-viewers or fullscreen

6 x 6" LCD VTR technology

Editing:
Avid Media Composer
with multi-channel live ingest
EVS optional

2 x Recorder/Player as required

1 x DVD-Recorder

AUDIO EQUIPMENT

Sound mixer: Yamaha DM 1000

20 analogue inputs

12 analogue outputs

16 AES/EBU inputs

16 AES/EBU outputs

Audiomatrix: 64 x 64 AES/EBU

Monitor: Genelec 1029

Riedel Artist 32

4 x vehicle microphone / broadcasting facility

4 x external microphone / broadcasting facility

double presenter unit

2 x ISDN Codec Mayah C1161

2 x Glensound GSM Hybrid

2 x Telos Telefonhybrid

1 x radio interface, semi-duplex

SATELLITE TRANSMISSION EQUIPMENT

1,9 m ERA antenna

2 x 400W HPA

EIRP 71dBW

2 x Ericsson HD/SD Encoder

AVP3000 MPEG4/MPEG2

2 x Ericsson HD/SD IRD

RX8200 MPEG4/MPEG2

RASS /BISS encoding

DVB-S/DVB-S2

3. Encoder Tandberg E5788 MPEG2

3. IRD Tandberg RX 1290 MPEG2

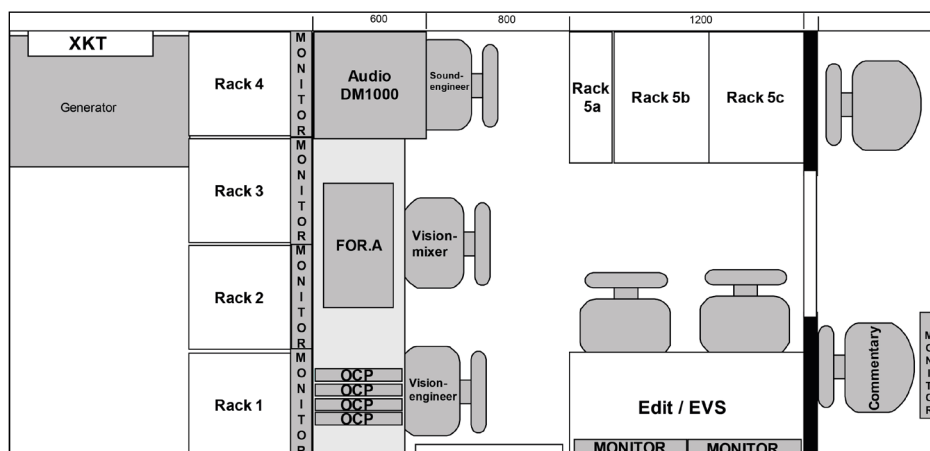
2 x Consumer satellite receivers

FIBRE OPTICS SYSTEM

1 external stage box

Audio/Video/Intercom via Riedel Mediornet Compact Pro

OB VAN LAYOUT



CONTACT

rt1.tv production GmbH
Head Office Augsburg
Curt-Frenzel-Straße 4
86167 Augsburg

rt1.tv Location Cologne
Hansestraße 61-63
51149 Cologne

rt1.tv Location Berlin
Schiffbauerdamm 22
10117 Berlin

HOTLINE: + 49 (0) 8000 10 40 30
www.rt1.tv