

FOLTRONICS

SUPPLIER OF PROFESSIONAL TEST & VIDEO EQUIPMENT

Specifications HD DSNG 6

Mercedes Sprinter Blue, Fully Redundant, Full HD!



COACH:

Brand: Mercedes Sprinter 316 2.2 CDI-KA, short version
Build: 18-08-2011
Mileage: app. 150.000 km
Engine: 2148 cm³, 163 PK
Remarks: Normal driver's license, <3500 kg, very well maintained
In excellent condition!

RF:

License for: Astra & Eutelsat
Antenna: Antenna DO120M +
Antenna controller: ProSat AKS200 controller
HPA: Xicom XTD-400K (400 Watt, 13.75-14.5 GHz) both very low hours! Helix: 2 mA
HPA controller: Xicom XTC-114D with dummy, waveguide switch, etc.
Maximum TX power: 70.221 dBW (EIRP)
Analyzer: Rigol DSA1030 3 GHz
Encoder 1: En 81 Adtec with Newtec 8PSK IF MPEG 2/4 4:2:2
Encoder 2: Tandberg EN8040 Full options, BISS, DVB-S2 8/16/32 (A)PSK, IF out MPEG-2 SD 4:2:0/4:2:2 & MPEG-4 HD 4:2:0 (not in picture)
Modulator: In Adtec & Tandberg EN8040 DVB-S2 8/16/32 (A)PSK
Upconverter 1: Miteq 9656-3 IF to KU 13.75-14.5 GHz
Upconverter 2: Miteq 9696-3 IF to KU 13.75-14.5 GHz
DVB-S2 receiver 1: Tandberg RX1290, MPEG-2/4, SD/HD, BISS
DVB-S2 receiver 2: IRD Sencore MRD5800 10bit MPEG-4 4:2:2 H264 full options
LNB: Swedish microwave Low & High Band & Spaun Matrix



VIDEO:

Video Matrix: Blackmagic Design Smart Videohub 16x32
Video Mixer: Blackmagic Design ATEM 2 M/E Production Studio
Control panel: PC Controller, Apple PC
Video Distribution: Black Magic & 3 Video Splitters
Signal Generator: Doremi HD/SD signal generator
Monitoring & layout: Blackmagic smart View Duo BM monitor (HD-SDI), TV Logic LVM-173W-3G
& Full HD Monitor Marshall --MD171x & Various small monitors
DVD: n.a.
Waveform: In Blackmagic
Reclockers: In Blackmagic
Framestore: In Blackmagic
SDI converters: In Blackmagic
XD CAM: Sony PDW-HR1
Patchpanel: Present
Editor: AVID system with HP Z420



AUDIO:

Audio mixer: Yamaha O3D
Audio de-embedder: 2x Black Magic
Peak meter: RTW106D & RTW Loudness Meter TM-3
Audio distribution: Kramer
Compressor/Limiter: installed
Intercom: Intercom 8Ch Zahl
Monitor: Presonus Central station audio monitorunit & 2x Genelec 8020B
Patchpanel: Bantam 2x 48



GENERAL:

Generator: Honda EU30is

UPS: Victron Phoenix MultiPlus 24/5000/120-50
Gell accu Victron 12V/220Ah AGM Deep Cycle Batt. juli 2016
Blue Power Panel Victron

Air-conditioning: Yes, roof mount airco

Jacks: n.a.

Radio: 2x Motorola GM380

GSM: 2x Nokia GSM for IFB

Navigation: Mercedes

& much more not listed. This SNG is ready for viewing in The Netherlands.

Contact me by e-mail for pricing and/or more information.

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