

Engineer Service OBVAN (Starbird) Features

General	
Location	Kiev, Ukraine
Truck	Volvo
Power	63 Amp. 5pCEE - 3x380V+N+G
Dimensions	12 x 2.5 x 4 (L x W x H)
Weight	25000 kg
Standarts, format & aspect ratio	
SD	4:3/16:9, 625/50i, PAL
HD	720/50p & 1080/50i
HD+SD	Yes - Up/Down/Cross Conversion & Mixing HD/SD Video
Camera Systems	
Upto 18 HD/SD	12 sets Sony HSC-300 w/HCU+RCP+5"VF 4x Sony 2"VF
Wireless	1 VisLink Sony PDW-700 XDCAM Set w/RCP-750 (full camera control system)
Lenses	1x Canon 60x9 w/extender 2x Canon 40x10 w/extender 3x Canon 22x7.6 w/extender 3x Canon 17x7.6 w/extender 3x Canon 14x4.3 w/extender
Switching , Processing & Monitoring	
Router - Digital Video	Snell 3G/HD/SD Router 96x96 Crosspoints
Main mixer HD/SD	Kahuna 2.5 ME HD/SD 40 Inputs/32 Outputs Switcher 3ME Control Panel & 2x Standalone Aux Panel 4 Channels DVE onboard 8 ClipStores
Video effects	Kahuna onboard
Synchroniser	4 x Snell HD/SD Synchronisers
Emmbedders	3x AJA 8ch AES Audio Embedder 3x Snell 4ch AES Audio Embedder
Vision Monitoring	6 x Panasonic 42" Full HD plasma 1 x Apantac 32ch CVBS/SD/HD Multiviewer 1 x Apantac 24ch CVBS/SD/HD Multiviewer 4 x 22" EIZO LCD Monitor for Camera Engineer 2 x 15" JVC CRT Monitor for Camera Engineer 2 x Leader HD/SD Waveform Monitors for Camera Engineer

Recording, Slow Motion & CG	
VTR	Up to 6 VTRs Formats - DVCPRO/DVCPRO50/DigiBeta/Beta
Slow Motion	2 x EVS XTNano Server : - 4 Rec channels with 32ch Audio - 2 Channel of Instant Slow Motion Replay
Multi channel server/recorder	1 x Tools on Air Server : - 8 Rec channels with 64ch Audio 12TB internal storage/ export-import from-to external media
CGs	2 x VGCast CG System with Clip Playback: - Football & Basketball CG Applications - HD/SD system
Audio & Intercom	
Main mixing desk	CALREC ZETA DIGITAL AUDIO DESK 96 inputs, 96 outputs, 40 dual layer faders : - 5.1 Surround output & monitoring - 2 x master stereo outputs - 2 x HYDRA StageBox (24 mic inputs/ 8 output) - 32 mic line inputs / 32 line outputs - 32 AES inputs / 32 AES outputs - Internal Dynamic & Effect Processing - Internal Patching - Memory Presets
Second back Up mixing console	ALLIEN & HEATH WZ14:4:2 - 10 mic inputs - 4 line inputs / 4 line outputs - 1 stereo output
Audio monitoring	Stereo Sound : - Main 5.1 ADAM SX1 Monitors
Microphones	Sennheiser : - SuperCardioid like "Gun" ME67 (5 pcs) - Omni ME64 (3 pcs) - Dynamic e835(1pcs) - all with accessories
Intercom	Telex Zeus 32 ports Intercom Matrix : - with Intercom Panel for VideoProducer, AudioProducer, Engineers, Show Producer - up to 6 x external intercom panels - Upto 8x 4Wire External Lines
Wireless intercom	Telex RadioCom BTR-700 System: - 4x User BeltPacks with HeadSets