



Equipment	Qty
HD OB - Up to 14 Camera - Native 4k IP OB	1
Video Equipment	
Video Mixer Switcher 48x24 4K-IP 3 ME, 3-stripe (3 M/E) Karrera Panel,6 keyer per ME,12 choram Keyers floating, 2x iDPM channels, RAM-REC, 64 GB	1
UCP-3901 Densité 3+ Universal Compute Platform	14
Dual Channel each XIP-3901, 26x Up/Down/Cross-IP, 10 channels HDR <-> SDR	26
Multiviewer --> 96 Scalar/input with 24 outputs for the 3G heads, including IPVU IP>HDMI gateway 24x IP>>HDMI outputs	2
IP Core Arista Infrastructure	1
SPG8000ANT, SPG8000 GPS/GLONASS rooftop antenna	1
SPG8000A-GVSTD-PTP, SPG8000A-GV-STD configuration with PTP supporting SMPTE ST, 2059-2 and AES67 profiles	1
CO8000-GV-STD, ECO8000 Automatic Changeover Unit with:6x 50Mhz Fast Switch channels, 3x 3 Ghz Relay Switch channels, 4x LTC channels with XLR Adapter cable, Redundant power supply, Rackmout rail kits	1
GV Orbit 1RUserver with dual power supplies, dual 960GB SSD with RAID, 96GB RAM, and Quad port 10GbE network adapter. Buy two, GVO-HW for a redundant cluster.	1
Audio Live Turnkey Solution: 1 x Audio Live license + hardware. Complete solution to enable 2048x2048 audio routing of AES67 IP streams. Includes dual 10GbE SFP+ network interface card NOTE: Minimum 1 year service agreement mandatory with sale of this product	1
IP-4K OB Van, Replay Production Platform LiveTouch	1
Audio Equipment	
mc2 56mkIII - 48 Fader Console (frame 16+16C), Including: Control Desk frame frame 16+16C including Side Parts OB Van (no stand)	1
Channel Control Areas	1
Central Control Area with GUI	
I/O local in console surface	
UHD Core (Connection directly to console surface).	1
Stagebox & Support Truck Interfaces	3
Production Truck Interface	
Ravenna capable switch(es) are required to connect this device	
1 * 19" 1RU frame with initially:	1
- 8 * GP I/O	
- 2 * Control SFP cages	
- 4 * MADI SFP cages	

- 2 * RAVENNA SFP cages	
Possibility to add up to 8 extension cards	
vsmStudio Core License full	1
vsmStudio Core System with an unlimited routing layer capacity	
Control Interfaces and Gateways	1
vsmCPACK1 Connectivity Package 1 manages parameters of up to 10 devices	
Redundancy	
vsmStudio_Red - vsmStudio Core License for additional servers - up to 4 server in a cluster	1
vsmStudio Core System additional server license for redundancy, up to 4 servers in a cluster possible, incl. the first/main server	
Graphical User Interfaces	
vsm PanelSWLic - vsm Panel - Multi Monitor support	1
vsmWebPanelSWLic	
vsm Control Surfaces Panels, consisting of:	
- 16 LCD Pushbutton 1 Encoder Control Interface, PSU incl. the LBP(s) series cover all the needs in a single control panel. The panels have the maximum performance and flexibility for real time control and monitoring.	
- 31 LCD Pushbutton 1 Encoder Desktop Control Interface, PSU incl. the LBP(s) series cover all the needs in a single control panel. The panels have the maximum performance and flexibility for real time control and monitoring.	1
-33 LCD Pushbutton 1 Encoder Control Interface, PSU incl. the LBP(s) series cover all the needs in a single control panel. The panels have the maximum performance and flexibility for real time control and monitoring.	
-50 LCD Pushbutton 1 Encoder Control Interface, PSU incl. he LBP(s) series cover all the needs in a single control panel. The panels have the maximum performance and flexibility for real time control and monitoring.	
vsm GP I/O Units	
32 GP Output, 32 GP Input Interface, 16x Phoenix conn., PSU incl. the GPI/O units are very compact and light weighted.	1
vsmServer	1
-HP DL 360p - Gen10 Server for demanding 24/7 environments	
Cameras	
LXD 100 LXD 100 Camera	12
UHD-4-LXD 100 Perpetual UHD 50/59.94 option for LXD 100 Series	12
Opt-NatIP-4-LXD 100 Perpetual NativeIP Option for LXD 100	12
HS-4-LXD 100 Perpetual 3-Speed UHD option for LXD 100 ? Requires UHD 50/59.94 option and NativeIP option installed	2
HPE-300 Hybrid Power Extender, 300W, Single AC Input. UFP Required	12
UFP-2LC Dual LC connector	12
CCS-ONE Camera Control Server - CCS-ONE CGP-500 Will powerd up via PoE Switch, no PSU is required	2
CGP 500 Creative Grading Panel - CGP 500	12
LDK 6992/12 Sunhood - For 7 inch and 7.4 inch color viewfinder - Long closed	12
VF 7-100X 7-Inch Native HD LCD VF for LXD 100 Series with articulated arm	
EC 2-100 2-Inch Ocular LCD VF for LXD 100 Series	5
LDK 5031/10 Tripod adapter plate - For all portable cameras	12
LDK 4475/15 Reflex SuperXpander Large Lens Adapter	7
QSFP-100G-LR4-S 100GBASE-LR4 QSFP Optics Module, up to 10km over SMF	4
Other Video - Monitor	
New field monitors, 22" PBM-221-3G Broadcast Monitor Class A (1920x 1080) Plura	2
43" 4K Broadcast Monitor (3840x 2160) 4k HDR capability Ember+ Included (PbM-243-4k)	6
Video Players and Recorders	
AJA Ki Pro Rack File Based 1RU Recorder and Player hard disk recorder	
USB recorder Ki Pro Go Multi Channel H.264 Recorder (USP 3)	
Power	
Back up Generator 110 KVA	1

UPS 10Kva
Support Truck
Blackmagic HyperDeck Ultra Studio HD mini

2
1
1

