

NOVA 103



Launched in 2020, Nova 103 is a state of the art UHD/HDR OB truck. As a part of our premium fleet, it is perfectly suited to cover large international events. Spacious enough to accommodate 38 users and equipped with the latest efficient technology, Nova 103 has everything required for the largest productions at the highest quality.



GENERAL

EQUIPMENT

	Up to 40 UHD cameras including 24 CCUs
	HDR workflow and dedicated supervision
	8 VTR positions
	HD : 12 (8IN/8OUT) UHD : 6 (4IN/2OUT)
	GV K-Frame X 9M/E
	Lawo MC56 MK3 48

TRUCK DETAILS



triple extension trailer
38 production workstations

POWER REQUIREMENT



380 / 415V
2x marechal 63A
5Pin

PROCESSING POWER

UP TO 40 CAMERAS UHD/HD

VIDEO

Video Mixer 1	GV K-Frame X 9M/E
Panel Mixer 1	GV Kayenne 4M/E
Multiviewers / Monitors	Axon & Monitoring Craltech / Sony
Dedicated HDR Supervision	Sony BVM-HX310
Video Mixer 2	GV K-Frame X 9M/E
Panel Mixer 2	GV Kayenne 2M/E
Hybrid router	GV Sirius 840 AES 120 IN/120 OUT Madi 3
Controler	EVS Cerebrum
HD Cameras	On Request : Sony HDC 1500 Sony HDC 2400 Sony HDC 3500 Sony HDC 4300
UHD Cameras	Sony HDC 4300 + Sony HDC 3500
Highspeed Cameras	Superloupe 4K DVS Sony HDC 4300 Sony HDC 4800
HD Lenses	Canon : 11x, 14x, 17x, 21x, 55x, 72x, 86x, 100x
UHD Lenses	Canon : 12x, 20x, 90x
Wireless Cameras	Livetools HD RUNNER III Livetools HD FUSION

AUDIO

Audio Mixer	Lawo MC56 MK3 48 + 16 Faders, UHD Processor Core DSP 512 Channel Ravenna/Madi/AES/Dante
Stagebox	2 Stageboxes 40 Mic IN / 20 Line OUT 8 AES I/O / 1 Madi 64
Surround	5.1 Dolby Surround 5.1.4 Dolby Atmos
Monitoring	PMC Twotwo6 / 5 / Sub1
Devices	2 Codec Ip AETA Scoop5s 1 Codec RNIS TC M3000 - TC M6000 TC DB8 Encoder/Decoder Dolby E PC Sampler/Multitrack
Microphones	On Request
Multitrack Audio Recorder	On Request
Audio Effects Unit	On Request

INTERCOM

Intercom RF	Riedel Bolero 14 Beltpacks
Wireless Intercom	Riedel Artist 1024

SERVERS / LSM

Server positions	HD : 12 (8IN/8OUT) UHD : 6 (4IN/2OUT)
Server type	on request Sony HDCAM/XDCAM EVS XT 3 & XT VIA SimplyLive Vibox 8 & 16 Sony PWS 4500

NOVA 103



DIMENSIONS & WEIGHT



MAIN TRUCK
DM-402-TZ

Length	Truck : 13,90m Tractor : 16,50m
Height	3,90m
Weight	34 tons



TENDER TRUCK
DQ-480-LI

Length	Truck : 13,90m Tractor : 16,50m Width : 4,80m Height : 4,00m
Power Generator	Yes

IN SERVICE

Width	close : 2,50m open : 5,55m
Energy consumption	50KVA

CONTACT

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