

NOVUS MANAGEMENT SYSTEM VSS Client Station

NMS VSS CLIENT 7-R-IV



KEY FEATURES



Monitoring of up to 90 channels
Supports resolution up to 4000 x 3000
Supports up to 6 monitors simultaneously
Operating system: Microsoft Windows 10 IoT
Recording and surveillance system: NOVUS
MANAGEMENT SYSTEM VSS
Compatible with NOVUS recorders

DIMENSIONS



Maximum Supported Camera Resolution	4000 x 3000
Supported Codes	H.264, H.264+, H.265, H.265+, MJPEG
Supported Protocols	Novus, ONVIF, RTSP • (purchase of the appropriate license is required)
Dualstreaming Support	yes
DISPLAY	
Monitor Output	2 x HDMI 2.0b, 2 x Display Port 1.4, 2 x Dual link DVI-D, (up to 6 monitors simultaneously)
Maximum Resolution	6 x 4K UltraHD
AUDIO	
Audio input	1 x Line in (3,5mm), 1 x Mic in(3,5mm)
Audio Output	1 x Line output (3,5mm), 2 x HDMI, 2 x Display Port
PERFORMANCE - H.264	
2MPX IP Camera	Display up to: 90 sub streams or 30 main streams • Playback up to: 30 main streams
4MPX IP Camera	Display up to: 90 sub streams or 19 main streams • Playback up to: 19 main streams
5MPX IP Camera	Display up to: 90 sub streams or 16 main streams • Playback up to: 16 main streams
8MPX IP Camera	Display up to: 84 sub streams or 11 main streams • Playback up to: 11 main streams
12MPX IP Camera	Display up to: 76 sub streams or 5 main streams • Playback up to: 5 main streams
PERFORMANCE - H.265	
2MPX IP Camera	Display up to: 84 sub streams or 27 main streams • Playback up to: 27 main streams
4MPX IP Camera	Display up to: 84 sub streams or 16 main streams • Playback up to: 16 main streams
5MPX IP Camera	Display up to: 84 sub streams or 15 main streams • Playback up to: 15 main streams
8MPX IP Camera	Display up to: 75 sub streams or 7 main streams • Playback up to: 7 main streams
12MPX IP Camera	Display up to: 64 sub streams or 4 main streams • Playback up to: 4 main streams
PLAYBACK	
Recorded Data Search	by date/time, events, "Text-in"





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ВАСКИР		
Backup Methods	USB port (HDD or Flash memory), network	
STORAGE		
Internal storage for system	built-in: 1 x SSD NVMe	
NETWORK		
Network Interface	1 x Ethernet - RJ-45 interface, 10/100/1000/2500 Mbit/s	
Bandwidth	500 Mb/s in total from all NVRs	
Network Protocols Support	HTTP, TCP/IP, IPv4/v6, UDP, HTTPS, FTP, DHCP, DNS, NTP, RTSP, SNMP, QoS, IEEE 802.1X, SMTP, SAMBA, HTML5	
PTZ		
PTZ Functions	pan/tilt/zoom, preset commands, patterns, tours, auto-scans	
AUXILIARY INTERFACES		
USB Ports	5 x USB 3.2, 2 x USB 2.0 • 1 x USB 3.2 Type-C	
OPERATING SYSTEM		
Operating System	Microsoft Windows 10 IoT	
Recording and Surveillance System	NOVUS MANAGEMENT SYSTEM VSS	
Operation Mode	triplex	
OSD	languages: Polish, English, others	
Control	PC mouse and keyboard (in-set included), NV-KBD/ACVSS keyboard	
System Diagnostic	automatic control of: HDDs, network, camera connection loss	
Security	password protection, IP filtering, limiting the number of connections	
INSTALLATION PARAMETERS		
Dimensions (mm)	427 (W) x 177 (H) x 500 (D)	
RACK Mount 19"	4U	
Weight	20 kg	
Power Supply/Power Consumption	built-in PSU 230 VAC/700 W	
Operating Temperature	5°C ~ 35°C	

Note: The device requires registration and license activation. There is an option to activate a 60-day trial license. After this period, the purchase of a NOVUS MANAGEMENT SYSTEM VSS software license specific to the application is required. To choose the appropriate license, please contact the sales department. Data presented in table above for substreams are given for 640x480 resolution.

