

## NVSO Client Station

### NVSO CLIENT 3-4U-II



#### KEY FEATURES



- Supports resolution up to 4000 x 3000
- Operating system: Microsoft Windows 10 Pro
- Compatible with all NMS Network Video Recorders
- Integration with: recorders AHD NOVUS, systems of SSWIN DSC, systems of NMS ANPR, systems POS (Posnet, Upos i inne)

#### DIMENSIONS



#### VIDEO

|                                     |                                                                                                                                                                                 |
|-------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| IP Cameras                          | up to 42 channels at 640 x 480 resolution resolution using H.264 codec (video + audio) • up to 30 channels at 640 x 480 resolution resolution using H.265 codec (video + audio) |
| Maximum Supported Camera Resolution | 4000 x 3000                                                                                                                                                                     |
| Supported Codes                     | H.264, H.264+, H.265, H.265+, MJPEG                                                                                                                                             |
| Supported Protocols                 | Novus, ONVIF, RTSP                                                                                                                                                              |
| Dualstreaming Support               | yes                                                                                                                                                                             |

#### DISPLAY

|                    |                                                                                           |
|--------------------|-------------------------------------------------------------------------------------------|
| Monitor Output     | 1 x HDMI 2.0b, 1 x Display Port 1.2, 1 x Dual link-DVI, (up to 3 monitors simultaneously) |
| Maximum Resolution | 3 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), 1 x HDMI, 1 x Display Port |

#### PERFORMANCE - H.264

|                 |                                                                                    |
|-----------------|------------------------------------------------------------------------------------|
| 2MPX IP Camera  | Display up to: 42 sub streams or 13 main streams • Playback up to: 13 main streams |
| 4MPX IP Camera  | Display up to: 40 sub streams or 7 main streams • Playback up to: 7 main streams   |
| 5MPX IP Camera  | Display up to: 35 sub streams or 5 main streams • Playback up to: 5 main streams   |
| 8MPX IP Camera  | Display up to: 32 sub streams or 3 main streams • Playback up to: 3 main streams   |
| 12MPX IP Camera | Display up to: 26 sub streams or 3 main streams • Playback up to: 3 main streams   |

#### PERFORMANCE - H.265

|                 |                                                                                  |
|-----------------|----------------------------------------------------------------------------------|
| 2MPX IP Camera  | Display up to: 30 sub streams or 6 main streams • Playback up to: 6 main streams |
| 4MPX IP Camera  | Display up to: 30 sub streams or 3 main streams • Playback up to: 3 main streams |
| 5MPX IP Camera  | Display up to: 30 sub streams or 3 main streams • Playback up to: 3 main streams |
| 8MPX IP Camera  | Display up to: 28 sub streams or 2 main streams • Playback up to: 2 main streams |
| 12MPX IP Camera | Display up to: 20 sub streams or 2 main streams • Playback up to: 2 main streams |

#### PLAYBACK

Recorded Data Search by date/time, events, "Text-in"

### BACKUP

Backup Methods USB port (HDD or Flash memory), network

### STORAGE

Internal storage for system built-in: 1 x HDD 3,5" SATA

### NETWORK

Network Interface 1 x Ethernet - RJ-45 interface, 10/100/1000 Mbit/s

Bandwidth 350 Mb/s in total from all NVRs

Network Protocols Support HTTP, TCP/IP, IPv4/v6, UDP, HTTPS, FTP, DHCP, DNS, DDNS, RTSP, UPnP, SNMP

Mobile applications NMS Mobile

### PTZ

PTZ Functions pan/tilt/zoom, preset commands, patterns, tours, auto-scans

### AUXILIARY INTERFACES

USB Ports 6 x USB 3.0

### OPERATING SYSTEM

Operating System Microsoft Windows 10 Pro

Operation Mode triplex

OSD languages: Polish, English, Russian, others

Control PC mouse and keyboard (in-set included)

System Diagnostic automatic control of: HDDs, temperature, fan, network

Security password protection, IP filtering, MAC filtering, limiting the number of connections

### INSTALLATION PARAMETERS

Dimensions (mm) 427 (W) x 177 (H) x 450 (D)

RACK Mount 19" 4U

Weight 20 kg

Power Supply/Power Consumption built-in PSU 230 VAC/700 W

Power consumption/heatprint 250W/200W (without HDD for recording)

Operating Temperature 5°C ~ 35°C

#### Attention:

From serial number: XX 2417 4170, devices have Microsoft Windows 10 Pro operating system.  
Performance specifications described in the above are valid from serial WA 2519 5776