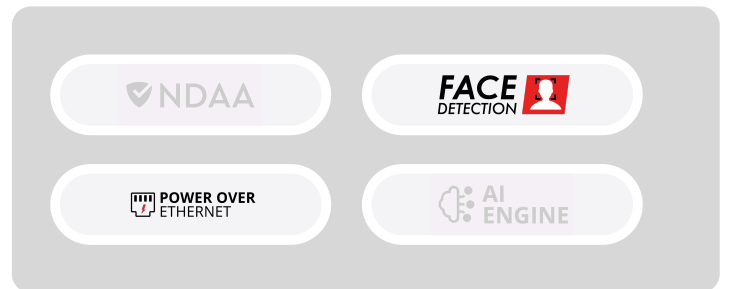


# NVR5-4100PX+(MM)

## 4CH 5MP PoE NVR

Provision-ISR NVR5-4100PX+(MM) is a high performance network video recorder with integrated 4 channel PoE switch for high-definition surveillance. This easy-to-install solution is suitable for small-sized installations (up to 4 channels) and provides you with everything you need for a trouble-free CCTV project.



## MAIN FEATURES

- NVR5-4100PX+(MM) Video Input:
- 4 Channels (PoE) Video Output:
- HDMI – FHD
- VGA Recording:
- 4CH 5MP Real-Time
- FPS: 100 (PAL) / 120 (NTSC) Playback:
- Local: 4Ch Simultaneously
- Remote: 4Ch Simultaneously Audio:
- Input: IPC Inputs Only
- Output: IPC Outputs Only Alarm:
- Input: Based on IPC Only
- Output: Based on IPC Only Storage:
- 1 x SATA (Up to 6TB each) Network:
- 1 x RJ-45: 10/100Mbps PTZ:
- Network PTZ Support Power Supply:
- DC48V/1.04A Analytics: AI by IPC:
- All Analytics Supported by the camera Based on FW Version: v1.4.7 Features subject to firmware version changes



<https://staging10.provision-isr.com>

## SPECIFICATIONS

| 3rd Party Cyber Protection     |   |
|--------------------------------|---|
| General                        | N/A   |
| Protection Methods             | N/A   |
| NDAA Compliant                 |   |
| NDAA Compliant                 | No  |
| Video                          |   |
| Video Input                    | 4Ch Over Network / PoE Direct Connection  |
| Output                         | HDMI / VGA (1080P, 1280x1024, 1024x768)   |
| View Mode                      | Mirrored  |
| Fish-Eye Dewarp                | Web Only  |
| Decoding Format                | H.265 / H.265+ / H.265S / H.264   |
| Decoding Capabilities          | 1Ch - 5MP ; 4Ch - D1  |
| Audio                          |   |
| Audio-specs-Input              | Based on IPC Only   |
| audio-specs-Output             | Based on IPC Only   |
| Compression                    | G.711A/G.711U   |
| Two Way Audio                  | No  |
| Analytics                      |   |
| Supported Analytics            | Camera Tampering, DDA2 With Object Classification, Line Crossing (DDA / Pixel Based), Sterile Area (DDA / Pixel Based), Object Monitoring, Object Counting (DDA), Crowd Gathering, People Intrusion, Smart Search, LPR *DDA/LPR<br>Analytics Live Snapshots are not supported |
| Analytics Channels (IPC Based) | 4Ch (Requires supporting IPC)   |
| Analytic Channels (NVR Based)  | N/A   |
| Face Recognition Rate          | N/A   |
| Bandwidth                      |   |
| Incoming                       | 24Mbps  |

# NVR5-4100PX+(MM)

|                                   |   |
|-----------------------------------|---|
| <b>Outgoing</b>                   | 24Mbps  |
| <b>Record/ Main Stream</b>        |   |
| <b>Real-Time Recording</b>        | 4CH 5MP Real-Time   |
| <b>Record Type</b>                | Video / Video + Audio   |
| <b>Recording Modes</b>            | Schedule, Manual, Motion, Sensor, Analytics, POS and all of its combinations    |
| <b>16MP</b>                       | N/A   |
| <b>12MP</b>                       | N/A   |
| <b>8MP</b>                        | N/A   |
| <b>5MP and lower</b>              | 120FPS(NTSC)/100FPS(PAL)  |
| <b>Master stream over network</b> | Up to 4CH@Recording Resolution  |
| <b>Substream</b>                  |   |
| <b>Resolution substream</b>       | Depends on IPC  |
| <b>Remote view</b>                |   |
| <b>Max Channel View</b>           | 20Ch (Limited to Outgoing Bandwidth Capacity)                                   |
| <b>Remote Applications</b>        |   |
| <b>User Access</b>                | 5 Users Online with Professional Authority Management                           |
| <b>Mobile App</b>                 | Provision Cam2 for iOS/Android  |
| <b>PC/Mac Software</b>            | Ossia VMS Standard / Enterprise   |
| <b>Plug-in free Web-Browser</b>   | Chrome, FireFox, Safari, Edge, Opera. (All Limited to 4Ch Live View / Playback) |
| <b>Plug-in based Web-Browser</b>  | Internet Explorer   |
| <b>Playback</b>                   |   |
| <b>Local</b>                      | 4Ch   |
| <b>Remote</b>                     | 4Ch   |

|                    |   |
|--------------------|---|
| <b>Search Mode</b> | DDA Object, Smart Search, LPR, Time-Slice, Time, Event, POS |
|--------------------|---|

## Backup

|                      |  |
|----------------------|--|
| <b>USB</b>           | 2 USB 2.0 Port   |
| <b>Backup Format</b> | AVI (Unencrypted) / Private Format (Encrypted / Unencrypted) |

## Alarm

|                  |                   |
|------------------|-------------------|
| <b>Alarm-in</b>  | Based on IPC Only |
| <b>Alarm-out</b> | Based on IPC Only |

## Storage

|                       |     |
|-----------------------|-----|
| <b>HDD</b>            | 1   |
| <b>E-Sata Support</b> | No  |
| <b>RAID</b>           | N/A |

## PTZ

|                           |  |
|---------------------------|--|
| <b>Connection</b>         | Via Network  |
| <b>Supported Controls</b> | Pan, Tilt, Zoom, Preset, Cruise, Scan, Iris, Focus |
| <b>RS-485</b>             | N/A  |

## Network

|                  |   |
|------------------|---|
| <b>Ethernet</b>  | 10/100Mbps self-adaptive Ethernet interface   |
| <b>Protocols</b> | TCP/IPv4/IPv6, DHCP, DDNS, NTP, SMTP, SSL/TLS, UPnP, P2P, RTSP, FTP, HTTPS, 820.1X, SNMP, Auto Report (Ossia VMS) |
| <b>ONVIF</b>     | Full Device Support (Profile T/G, ONVIF Version 20.12)  |

## PoE

|                  |                                     |
|------------------|-------------------------------------|
| <b>PoE Ports</b> | 4xRJ45                              |
| <b>Speed</b>     | 10/100Mbps (10Mbps Under CCTV Mode) |
| <b>Standard</b>  | PoE (IEEE802.3AF/AT)                |

# NVR5-4100PX+(MM)

|                                    |                                       |
|------------------------------------|---------------------------------------|
| <b>CCTV Mode</b>                   | Yes (Up to 200m and 10Mbps bandwidth) |
| <b>Total Power</b>                 | 50W (Average 12.5W per Channel)       |
| <b>Max. Power Output (Per Ch.)</b> | ~25.5W                                |
| <b>Others</b>                      |                                       |
| <b>Power Supply</b>                | DC48V/1.04A                           |
| <b>Power consumption (No HDD)</b>  | 5W                                    |
| <b>Dimension</b>                   | W255xD220xH45mm                       |
| <b>Operation Temperature</b>       | 0°C~50°C                              |

## DIMENSIONS

