

Code: APTI-N0901-4KS3

## NVR **APTI-N0901-4KS3** 9 CHANNELS

The APTI-N0901-4KS3 digital recorder is a professional device applicable in surveillance systems. The H.265 / H.264 video compression standard using to record video data, allows to get the best possible quality of recorded image at minimal network transfer and disk storage capacity. The menu options layout has been designed for all users, even beginners can easy navigate and change parameters in DVR settings without any problem.



|                                     |                                                                                                                                                                         |
|-------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Standard:                           | TCP/IP                                                                                                                                                                  |
| Supported resolutions:              | 9 @ 4096 x 2160 px,<br>9 @ 2592 x 1944 px,<br>9 @ 2048 x 1536 px,<br>9 @ 1920 x 1080 px,<br>9 @ 1280 x 960 px,<br>9 @ 1280 x 720 px                                     |
| Audio support:                      | 9 Channels - Audio from cameras                                                                                                                                         |
| Video outputs:                      | 1 pcs HDMI<br>1 pcs VGA                                                                                                                                                 |
| Audio inputs:                       | 1 pcs CINCH                                                                                                                                                             |
| Audio outputs:                      | 1 pcs CINCH                                                                                                                                                             |
| Image compression method:           | H.265, H.264                                                                                                                                                            |
| Maximal total frame rate:           | 225 fps @ 4096 x 2160 px,<br>225 fps @ 2592 x 1944 px,<br>225 fps @ 2048 x 1536 px,<br>225 fps @ 1920 x 1080 px,<br>225 fps @ 1280 x 960 px,<br>225 fps @ 1280 x 720 px |
| Supported hard drives:              | 1 x 6 TB SATA                                                                                                                                                           |
| Recording modes:                    | Manual, Motion Detection, Schedule                                                                                                                                      |
| Network protocols:                  | ONVIF, Private                                                                                                                                                          |
| External storage devices backup:    | Records backup at (.avi) format to USB (pendrive)                                                                                                                       |
| Searching and playback the records: | Records searching: timeline or file list. Playback: forward, fast<br>Playback the records :<br>1 @ 3840 x 2160, 25 fps<br>4 @ 1920 x 1080, 25 fps                       |



# DATA SHEET

|                                  |                                                                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Network functions:               | Network Client Software and IE browser: live view, playback and backup of the records, configuration of the recorder parameters                                   |
| Bitrate:                         | 60 Mbps                                                                                                                                                           |
| ONVIF:                           | ✓                                                                                                                                                                 |
| Mobile phones support:           | Port no.: 554 or access by a cloud (P2P)<br>• Android: Free application <a href="#">FREEIP PRO</a><br>• iOS (iPhone): Free application <a href="#">FREEIP PRO</a> |
| Default IP address:              | 192.168.1.168                                                                                                                                                     |
| Default admin user / password:   | admin / 12345                                                                                                                                                     |
| Web browser access ports:        | 80, 5000, 554                                                                                                                                                     |
| PC client access ports:          | 80, 5000, 554                                                                                                                                                     |
| Mobile client access ports:      | 80, 5000, 554                                                                                                                                                     |
| Port ONVIF:                      | 80                                                                                                                                                                |
| Alarm inputs / outputs:          | —                                                                                                                                                                 |
| PTZ control:                     | IP Speed Dome Cameras                                                                                                                                             |
| Motion Detection:                | Split the screen into zones : 24 x 18 motion zones                                                                                                                |
| Mouse support:                   | ✓                                                                                                                                                                 |
| IR remote controller in the set: | —                                                                                                                                                                 |
| Power supply:                    | 12 V DC / 2 A                                                                                                                                                     |
| Operation temp:                  | -10 °C ... 55 °C                                                                                                                                                  |
| Weight:                          | 0.480 kg                                                                                                                                                          |
| Dimensions:                      | 219 x 218 x 40 mm                                                                                                                                                 |
| Supported languages:             | English, Arabic, Bulgarian, Chinese, Czech, French, Hebrew, Spanish, German, Polish, Portuguese, Russian, Thai, Turkish, Hungarian, Italian                       |
| Country of origin:               | China                                                                                                                                                             |
| Manufacturer / Brand:            | APTI                                                                                                                                                              |
| Guarantee:                       | 2 years                                                                                                                                                           |