

Code: APTI-N6418-4KS3

## NVR **APTI-N6418-4KS3** 64 CHANNELS

The APTI-N6418-4KS3 digital recorder is a professional device using in IP 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.

**Attention!** To use the full functionality of the recorder we recommend using the APTI cameras.



Standard:	TCP/IP
Supported resolutions:	max. 8.8 Mpx - 4096 x 2160 px - Supports up to 35 cameras max. 5 Mpx - Supports up to 58 cameras max. 4 Mpx - Supports up to 64 cameras
Video outputs:	1 pcs HDMI 4K 1 pcs VGA 1 pcs HDMI - SPOT max. 32 cameras
Audio support:	64 Channels - Audio from cameras
Audio inputs:	1 pcs CINCH
Audio outputs:	1 pcs CINCH
Image compression method:	H.265+ / H.265 / H.264+ / H.264
USB:	2 pcs USB 2.0 1 pcs USB 3.0
Supported hard drives:	8 x 6 TB SATA + 1 x eSATA
Recording modes:	Manual, Motion Detection, Schedule
Network protocols:	TCP/IP, HTTP, UPnP, DNS, NTP, SMTP, PPPoE, DHCP, FTP, DDNS, RTP, RTSP, RTCP, P2P, ONVIF 2.4, 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 Playback the records : 4 @ 3840 x 2160, 25 fps 6 @ 2592 x 1944, 25 fps 8 @ 2688 x 1520, 25 fps 10 @ 2048 x 1536, 25 fps 16 @ 1920 x 1080, 25 fps



# DATA SHEET

Bitrate:	350 Mbps
Network functions:	Network Client Software and IE browser: live view, playback and backup of the records, configuration of the recorder parameters
Operation temp:	-10 °C ... 55 °C
ONVIF:	✓
Mobile phones support:	Port no.: 6000 or access by a cloud (P2P) • Android: Free application <a href="#">BitVision</a> , Android: Free application <a href="#">iVMS320</a> • iOS (iPhone): Free application <a href="#">BitVision</a> , iOS: Free application <a href="#">iVMS320</a>
Default IP address:	192.168.1.88
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, 6000
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:	230 V AC
Weight:	7.2 kg
Dimensions:	440 x 445 x 100 mm - Rack 19"
Supported languages:	Polish, English, Bulgarian, Czech, French, Spanish, German, Portuguese, Russian, Turkish, Hungarian, Italian
Country of origin:	China
Manufacturer / Brand:	APTI
Guarantee:	2 years