

Code: APTI-N1621-8P-I3

## NVR **APTI-N1621-8P-I3** 16 CHANNELS, 8 PoE

The APTI-N1621-8P-I3 digital recorder is a professional device using in IP surveillance systems. The H.265+ 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:	IP
Supported resolutions:	max. 12 Mpx - 4000 x 3000 px
Video outputs:	<ul style="list-style-type: none"> <li>• 1 pcs HDMI 4K</li> <li>• 1 pcs VGA</li> </ul>
Audio support:	<ul style="list-style-type: none"> <li>• 16 Channels - Audio from cameras,</li> <li>• Bi-directional audio streaming support</li> </ul>
Audio inputs:	1 pcs CINCH
Audio outputs:	1 pcs CINCH
Image compression method:	H.265+ / H.265 / H.264+ / H.264
Bitrate:	128 Mbps (incoming)
Supported hard drives:	1 x 10 TB SATA
Recording modes:	Manual, Motion Detection, Schedule
External storage devices backup:	Backup to USB drive (pendrive, external drive)
Searching and playback the records:	Records searching: by time and events type. Records playback: forward, backward, fast, slow Channels played simultaneously : 1 @ 12 Mpx, 30 fps 1 @ 8 Mpx, 30 fps 2 @ 5 Mpx, 30 fps 4 @ 4 Mpx, 30 fps 7 @ 1080p, 30 fps 16 @ 720p, 30 fps
Network interface:	1 x RJ-45 10/100/1000 Base-TX
Network functions:	Network Client Software and IE browser: live view, playback and backup of the records, configuration of the recorder parameters
ONVIF:	✓



# DATA SHEET

Default IP address:	192.168.1.88
Default admin user / password:	admin / 12345
Mobile phones support:	Access by a cloud (P2P) <ul style="list-style-type: none"><li>• Android: <a href="#">BitVision</a> free application, Android: <a href="#">iVMS320</a> free application</li><li>• Android: <a href="#">BitVision</a> free application, iOS: <a href="#">iVMS320</a> free application</li></ul>
Web browser access ports:	80, 5000, 554
PC client access ports:	80, 5000, 554
USB:	2 pcs USB 2.0
Serial ports:	—
Alarm inputs / outputs:	—
PTZ control:	IP Speed Dome Cameras
Motion Detection:	Split the screen into zones : 22 x 18 motion zones
Intelligent Image Analysis:	Support for intelligent image analysis, available in cameras from the APTI-AI series
Main features:	<ul style="list-style-type: none"><li>• D-ZOOM - Digital Zoom</li><li>• Power supply PoE : pins 4, 5 and 7, 8</li><li>• EXTEND mode - ports PoE1 ... PoE8 support transmission up to 200 m</li></ul>
Mouse support:	✓
IR remote controller in the set:	—
Switch PoE:	8-port PoE Switch built-in : 30 W / Channel - PoE (802.3at)
Maximum total switch load:	72 W
Power supply:	48 V DC / 1.87 A (power adapter included)
Power consumption:	max. 10 W (without HDD & PoE)
Operation temp:	-10 °C ... 50 °C
Weight:	0.94 kg
Dimensions:	260 x 230 x 43 mm
Supported languages:	Polish, English, Czech, French, Greek, Spanish, Dutch, German, Portuguese, Russian, Ukrainian, Hungarian, Italian
Manufacturer / Brand:	APTI
Guarantee:	2 years