

Code: APTI-NX1601-S3

AHD, HD-CVI, HD-TVI, CVBS, TCP/IP DVR **APTI-NX1601-S3** 16 CHANNELS

The APTI-NX1601-S3 digital recorder with AHD (Analog High Definition), HD-CVI (High Definition Composite Video Interface), HD-TVI (High Definition Transport Video Interface), TCP/IP and CVBS interface is a professional device applicable in surveillance systems. 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:	AHD, HD-CVI, HD-TVI, CVBS, TCP/IP
Video inputs:	16 pcs BNC
Video outputs:	1 pcs HDMI 1 pcs VGA 1 pcs CVBS
Audio inputs:	2 pcs CINCH
Audio outputs:	1 pcs CINCH
Image compression method:	H.264
Number of compression levels:	6
Image records resolutions:	• AHD / HD-CVI / HD-TVI : 1080N - 960 x 1080, 720p - 1280 x 720 • CVBS : 960H - 960 x 576, • IP : 1080p - 1920 x 1080
Recording speed adjustment:	1080p IP @ 1 ... 25 fps 1080N @ 1 ... 12 fps 720p @ 1 ... 12 fps 960H @ 1 ... 12 fps for each channel
Operation modes:	• 16 x AHD / HD-CVI / HD-TVI / CVBS @ 1080N • 14 x ... 2 x AHD / HD-CVI / HD-TVI / CVBS @ 1080N + 2 x ... 14 x IP @ 1080p • 16 x IP @ 1080p All modes allow for any combination of the AHD-H, HD-CVI, HD-TVI, PAL cameras
Recording modes:	Motion Detection, Schedule
Supported hard drives:	1 x 6 TB SATA
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, backward, fast, slow. Records playback from max. 4 channels in the same time



DATA SHEET

Network functions:	Network Client Software and IE browser: live view, playback and backup of the records, partial configuration of the recorder parameters
Mobile phones support:	Port no.: 554 or access by a cloud (P2P) • Android: Free application FREEIP PRO, Android: Free application FREEIP • iOS (iPhone): Free application FREEIP PRO, iOS (iPhone): Free application FREEIP
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, 554
Port ONVIF:	80
USB:	2 pcs USB 2.0
Alarm inputs / outputs:	—
PTZ control:	RS-485 - PELCO-D/P
Motion Detection:	Split the screen into zones : 22 x 18 motion zones
Mouse support:	✓
IR remote controller in the set:	—
Power supply:	12 V DC / 2 A (power adapter included)
Color:	Black
Weight:	0.95 kg
Dimensions:	260 x 245 x 45 mm
Supported languages:	Polish, English, Bulgarian, Czech, French, Greek, Spanish, Dutch, German, Portuguese, Russian, Turkish, Hungarian, Italian
Country of origin:	China
Manufacturer / Brand:	APTI
Guarantee:	2 years