

Code: APTI-XB1601H-S32

# AHD, HD-CVI, HD-TVI, CVBS, TCP/IP DVR **APTI-XB1601H-S32** 16 CHANNELS

Net: **719.00 PLN** Gross: **884.37 PLN**

The APTI-XB1601H-S32 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.

**Attention!** The APTI-XBxxxx series recorders are supported by the new BitVision and IVMS320 applications. The device does not work with the FREEIP application.



## SPECIFICATION

Standard:	AHD, HD-CVI, HD-TVI, PAL, TCP/IP
Video inputs:	16 pcs BNC - AHD / HD-CVI / HD-TVI / CVBS
Video outputs:	<ul style="list-style-type: none"><li>• 1 pcs HDMI</li><li>• 1 pcs VGA</li><li>• 1 pcs Composite Video (CVBS) - BNC socket</li></ul>
Audio inputs:	2 pcs CINCH
Audio outputs:	1 pcs CINCH
Image compression method:	H.265+ / H.265 / H.264+ / H.264
Image records resolutions:	<ul style="list-style-type: none"><li>• AHD / HD-TVI : 8M-N - 1920 x 2160 px, 5 Mpx - 2592 x 1944 px, 5M-N - 1296 x 1944 px, 4 Mpx - 2560 x 1440 px, 4M-N - 1280 x 1440 px, 3 Mpx - 2048 x 1536 px, 1080p - 1920 x 1080 px, 720p - 1280 x 720 px,</li><li>• HD-CVI : 8M-N - 1920 x 2160 px, 4 Mpx - 2560 x 1440 px, 4M-N - 1280 x 1440 px, 1080p - 1920 x 1080 px, 720p - 1280 x 720 px,</li><li>• CVBS : 960H - 960 x 576 px,</li><li>• IP : max. 8.3 Mpx - 3840 x 2160 px</li></ul>



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Recording speed adjustment:	8.3 Mpx IP @ 1 ... 25 fps 8M-N @ 1 ... 8 fps 5 Mpx @ 1 ... 6 fps 5M-N @ 1 ... 10 fps 4 Mpx @ 1 ... 8 fps 4M-N @ 1 ... 15 fps 3 Mpx @ 1 ... 9 fps 1080p @ 1 ... 15 fps 720p @ 1 ... 25 fps 960H @ 1 ... 25 fps for each channel
Operation modes:	<ul style="list-style-type: none"> <li>• 16 x AHD / HD-CVI / HD-TVI / CVBS + 8 x IP max. 5 Mpx</li> <li>• 14 x AHD / HD-CVI / HD-TVI / CVBS + 11 x IP max. 8.3 Mpx</li> <li>• 12 x AHD / HD-CVI / HD-TVI / CVBS + 13 x IP max. 8.3 Mpx</li> <li>• 10 x AHD / HD-CVI / HD-TVI / CVBS + 15 x IP max. 8.3 Mpx</li> <li>• 8 x AHD / HD-CVI / HD-TVI / CVBS + 17 x IP max. 8.3 Mpx</li> <li>• 6 x AHD / HD-CVI / HD-TVI / CVBS + 19 x IP max. 8.3 Mpx</li> <li>• 4 x AHD / HD-CVI / HD-TVI / CVBS + 21 x IP max. 8.3 Mpx</li> <li>• 2 x AHD / HD-CVI / HD-TVI / CVBS + 23 x IP max. 8.3 Mpx</li> <li>• 32 x IP max. 8.3 Mpx</li> </ul> All modes allow for any combination of the AHD, HD-CVI, HD-TVI, CVBS cameras
Recording modes:	Motion Detection, Schedule
Supported hard drives:	1 x 8 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
Network functions:	<ul style="list-style-type: none"> <li>• Network Client Software (iVMS320): live view, playback and backup of the records</li> <li>• IE browser: live view, playback and backup of the records and configuration of the recorder parameters</li> </ul>
Mobile phones support:	Port no.: 6000 or access by a cloud (P2P) <ul style="list-style-type: none"> <li>• Android: Free application <a href="#">BitVision</a>, Android: Free application <a href="#">iVMS320</a></li> <li>• iOS (iPhone): Free application <a href="#">BitVision</a>, iOS: Free application <a href="#">iVMS320</a></li> </ul>
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:	Pelco-D, Pelco-P
Motion Detection:	Split the screen into zones : 22 x 18 motion zones
USB:	1 pcs USB 2.0 1 pcs USB 3.0
Mouse support:	✓
IR remote controller in the set:	—
Power supply:	12 V DC / 2 A (power adapter included)
Color:	Black
Weight:	0.89 kg
Dimensions:	260 x 242 x 45 mm
Supported languages:	Polish, English, Bulgarian, Czech, French, Greek, Spanish, Dutch, German, Portuguese, Russian, Romanian, Turkish, Hungarian, Italian
Country of origin:	China
Manufacturer / Brand:	APTI
Guarantee:	2 years

## PRESENTATION

Top view:



Rear view:



See how to mount a hard disk drive and configure the recorder:

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In the kit:

