

Code: DHI-HCVR4208A-S2

## HD-CVI, PAL, TCP/IP DVR **DHI-HCVR4208A-S2** 8 CHANNELS DAHUA

Tribrid DVR working in three standards: HD-CVI, IP and analog.

The HD-CVI interface allows to transmission of analog, composite video signal via coaxial cable. It enables the transmission of HD resolution images for even 500 m distance with keeping the low costs of the installation. During transmission there are no delays and is maintained the original, high quality image.



|                               |  |
|-------------------------------|--|
| Standard:                     | HD-CVI, PAL, TCP/IP  |
| Maximal total frame rate:     | <ul style="list-style-type: none"> <li>• HD-CVI / PAL<br/>200 fps @ 1280 x 720 px,<br/>200 fps @ 960 x 576 px,<br/>200 fps @ 704 x 576 px,<br/>200 fps @ 352 x 288 px</li> <li>• IP<br/>50 fps @ 1920 x 1080 px</li> </ul>   |
| Recording speed adjustment:   | <ul style="list-style-type: none"> <li>• HD-CVI, PAL<br/>1 ... 25 fps @ 1280 x 720<br/>1 ... 25 fps @ 960 x 576<br/>1 ... 25 fps @ 704 x 576<br/>1 ... 25 fps @ 352 x 288<br/>for each channel</li> <li>• IP<br/>1 ... 25 fps @ 720p / 1080p<br/>for each channel</li> </ul> |
| Supported resolutions:        | 8 x HD-CVI @ 720p / Composite Video (CVBS) @ 960H<br>2 x IP @ 720p / 1080p   |
| Operation modes:              | <ul style="list-style-type: none"> <li>• 8 x HD-CVI / PAL</li> <li>• 7 x HD-CVI / PAL + 1 x IP 720p / 1080p</li> <li>• 6 x HD-CVI / PAL + 2 x IP 720p / 1080p</li> <li>• 2 x IP 720p / 1080p</li> </ul>  |
| Video inputs:                 | 8 pcs BNC - HD-CVI / Composite Video (CVBS)  |
| Video outputs:                | 1 pcs HDMI<br>1 pcs VGA  |
| Audio inputs:                 | 4 pcs CINCH  |
| Audio outputs:                | 1 pcs CINCH  |
| Image compression method:     | H.264  |
| Number of compression levels: | 5  |



# DATA SHEET

|                                     |  |
|-------------------------------------|--|
| Image records resolutions:          | 1920 x 1080<br>1280 x 720<br>960 x 576<br>704 x 576<br>352 x 576<br>704 x 288  |
| Recording modes:                    | Manual, Sensor, Motion detection, Schedule   |
| Supported hard drives:              | 2 x 6 TB SATA  |
| External storage devices backup:    | Save single frames and whole records from DVR drive to the USB drive   |
| Searching and playback the records: | Records searching: by time + timeline with record type. Playback: forward, fast, slow, step<br>Advanced searching (to the one second accuracy)   |
| Network functions:                  | Network Client Software and IE browser: live view, playback and backup of the records, partial configuration of the recorder parameters - PSS application  |
| Network protocols:                  | HTTP, TCP/IP, IPv4/IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP  |
| Bitrate:                            | max. 64 Mbps (total)   |
| Mobile phones support:              | Port no.: 37777 or access by a cloud (P2P)<br>• Android: Free application <a href="#">DMSS</a><br>• iOS (iPhone): Free application <a href="#">DMSS</a><br>There are also paid versions of mobile applications: gDMSS Plus, iDMSS Plus, wDMSS plus |
| Alarm inputs / outputs:             | 8 / 3  |
| PTZ control:                        | RS-485 PELCO-D/P   |
| Motion Detection:                   | Split the screen into zones 22 x 18 motion zones<br>Very good sensitivity, after motion detection records detected channels only   |
| Mouse support:                      | ✓  |
| IR remote controller in the set:    | —  |
| Power supply:                       | 12 V DC / 4 A (power adapter included)   |
| Weight:                             | 1.66 kg  |
| Dimensions:                         | 375 x 285 x 55 mm  |
| Supported languages:                | English, Polish  |
| Manufacturer / Brand:               | DAHUA  |
| Country of origin:                  | China  |
| Guarantee:                          | <b>3 years</b>   |