IP CCTV / Professional NVRs / Hikvision

DS-7604NXI-K1/4P

HIKVISION

Features

- Hikvision
- PRO Range
- NVR for IP cameras
- 16 CH PoE IEEE 802.3af/at 50 W max.
- Supported incoming bandwidth 40 Mbps
- Maximum resolution 12 Mpx
- Compression H.265+/H.265/H.264+/H.264
- Outputs 4K HDMI & VGA
- Motion detection 2.0 all channels
- Facial recognition
- Audio
- IP Dual Stream Access
- Mouse
- Space for 1 HDD
- WEB, CMS and Smartphone interface
- ONVIF Compatible

Specifications

Brand	Hikvision
Range	PRO
Inputs for IP cameras	LAN port up to 4 channels
Power over Ethernet	Switch of 4 PoE IEEE802.3af/at ports [%VAR%] (max. 50 W)
IP compatible cameras	HIKVISION (native protocol), ONVIF
Bidirectional audio	1 RCA input / 1 RCA output
Video outputs	1xHDMI 4K, 1xVGA independent
Video compression format	H.265+ / H.265 / H.264+ / H.264
Display resolution	HDMI: 3840x2160, 2560x1440, 1920x1080, 1600x1200, 1280x1024, 1280x720, 1024x768 VGA: 1920x1080, 1280x1024, 1280x720
Total bandwidth	40 Mbps downstream / 80 Mbps upstream
Stream Type	Video / Video + Audio
Main Stream recording	12MP /8MP /6MP /5MP /4MP /3MP /1080P /UXGA /720P /VGA /4CIF /DCIF /2CIF /CIF /QCIF
Decoding capacity	With AI activated: 1CH@12MPx, 1CH@8MP, 3CH@4MP, 6CH@1080p With AI deactivated: 1CH@12MPx, 2CH@8MP, 4CH@4MP, 8CH@1080p
Simultaneous multifunction	Pentaplex: Live, Recording, Playback, Backup and Remote Access
Motion Detection	Motion detection 2.0 with classification of humans and vehicles applied in motion detection Available in all channels.
Facial recognition	Face Capture in 1 CH with a maximum resolution of 4 Mpx (Valid for cameras with HIKVISION or ONVIF protocol) Up to 2CH with Face Capture cameras up to 2 Mpx per channel (XX6G2/XX7G2) cameras) Storage 16 Libraries with up to 20.000 faces Comparison by match level (Success/Failure) or by strangers Searches by: Type of comparison, image stored in library or by name * Facial Recognition and Motion Detection 2.0 cannot be enabled at the same time
Alarms	Does not have
Recording method	Manual, programmed, motion detection
External Backup	USB memory / HDD USB / CD-RW USB / DVR-RW USB
Remote access	Web Browser, Hik-Connect Smartphone App, PC Software iVMS-4200 and Hik-Central

Remote connections	128
Internal memory	1 SATA HDD 3.5" of up to 10 TB (not included)
Communication	1 x USB 2.0 front side, 1 x USB 2.0 rear side / 1 x RJ45 10/100M [%VAR%] (Ethernet)
Power	DC 48 V / 1.35 A, ? 10 W (without HDD)
Operating temperature	-10ºC ~ 55ºC (10%-90% Humidity)
Dimensions / Weight	48 (H) x 320 (W) x 240 (D) mm / 1 Kg (without HDD)