

IP CCTV / Professional NVRs / Hikvision

DS-7608NXI-I2/8P/VPro

HIKVISION



Features

- Hikvision
- AcuSense VPRO range
- NVR for IP cameras
- 8 CH
- Supported incoming bandwidth 96 Mbps
- Maximum resolution 32 Mpx
- Compression H.265+/H.265/H.264+/H.264
- Outputs 4K HDMI & VGA
- Artificial intelligence based on large-scale algorithm
Guanlan
- Motion detection 2.0 all channels
- AcuSeek, text-based search in natural language
- AcuSearch, target image search on all channels
- Facial recognition
- AcuSense
- Alarms
- Audio
- POS
- Space for 2 HDD
- ONVIF Compatible
- 8x PoE ports af/at

Specifications

Brand	Hikvision
Range	PRO
Inputs for IP cameras	LAN port up to 8 channels
POE ports	8x IEEE POE ports 802.3 af/at Consumption ? 120W
IP compatible cameras	HIKVISION (native protocol), ONVIF
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, 1024x768 * HDMI and VGA are independent
Total bandwidth	96 Mbps downstream / 256 Mbps upstream
Stream Type	Video / Video + Audio
Main Stream recording	32MP /24MP /12MP /8MP /6MP /5MP /4MP /3MP /1080P /UXGA /720P /VGA /4CIF /DCIF /2CIF /CIF /QCIF
Decoding capacity	20CH@1080p 30fps (AI by NVR enabled) 32CH@1080p 30fps (AI by NVR disabled)
Motion Detection	Motion detection 2.0 with classification of humans and vehicles applied in motion detection Available in all channels. * Motion detection 2.0, Facial recognition and AcuSense cannot be enabled at the same time. Enabling one function will disable the other 2 functions
Facial recognition	Face Capture in 4 CH with a maximum resolution of 8 Mpx (Valid for cameras with HIKVISION or ONVIF protocol) Storage 16 Libraries with up to 50.000 faces Comparison by match level (Success/Failure) or by strangers Searches by: Type of comparison, image stored in library or by name * Motion detection 2.0, Facial recognition and AcuSense cannot be enabled at the same time. Enabling one function will disable the other 2 functions
Intelligent functions	AcuSense DeepLearning based technology for human and vehicle classification with false alarm reduction applied on: Line Crossing, Area Intrusion, Area Entry, and Area Exit. Available in up to 4 channels with 2Mpx per channel * Motion detection 2.0, Facial recognition and AcuSense cannot be enabled at the same time. Enabling one function will disable the other 2 functions

Searching through large amounts of video recordings using natural language text descriptions.

AcuSeek

If the cameras support AcuSense technology and have AcuSearch enabled, the NVR supports AcuSeek on all channels and is capable of modeling 300.000 targets per day.

AcuSearch

Video search from target images. Several targets can be detected at the same time in the image and the target to be searched for can be selected.

If the cameras support AcuSense technology and have AcuSearch enabled, the NVR supports AcuSearch on all channels and is capable of modeling 300 000 targets per day.

ANPR

Supports license plate search on all channels with ANPR-enabled cameras

POS

Yes

Alarms

4 In / 1 Out

Audio

1 input / 1 output

Bidirectional audio

1 RCA output

Audio Compression

G.711 ulaw/G.711 alaw/G.722/G.726/AAC/MP2L2/PCM

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

2 HDD SATA 3.5" of up to 20 TB each (not included)

Communication

1 x USB 2.0 front side, 1 x USB 3.0 rear side /
1 x RJ45 10/100/1000M (Ethernet)

Power

AC 100~240 V, ? 50 W (without HDD)

Operating temperature

-10°C ~ 55°C (10%-90% Humidity)

Racking

1U

Dimensions / Weight

52 (H) x 384 (W) x 371 (D) mm / 4 Kg (without HDD)