

DS-7608NXI-K2

DS-7608NXI-K2 AcuSense 4K NETWORK DIGITAL VIDEO RECORDER HIKVISION



Specifications

Model	DS-7608NXI-K2
Brand	Hikvision
Növ	NVR
Kanal say?	8 kanal
Meqapixel	12 MP
Max HDD say?	2 HDD
Max HDD h?cmi	10 TB

KEY FEATURES

Intelligent Analytics

AI by Device Facial recognition, perimeter protection, motiondetection 2.0

AI by Camera Facial recognition, perimeter protection,

throwing objectsfrom building, motion

detection2.0, ANPR,VCA

Facial Recognition

Facial Detection and AnalyticsFace picture comparison, human facecapture, face picture search

Up to 16 face picture libraries, with up to 20,000 face pictures in total (eachpicture ≤ 4

Face Picture Library MB, total capacity ≤ 1 GB)

Facial Detection and Analytics

Performance 1-ch, 8 MP

Face Picture Comparison 4-ch

Motion Detection 2.0

All channels, 4 MP (when enhanced SVC mode

By Device is enabled, up to 8 MP) videoanalysis for

human and vehicle recognition to reduce falsealarm

By Camera All channels

Perimeter Protection

2-ch, 4 MP (HD networkcamera, H.264/H.265)

By Device videoanalysis for humanand vehicle

recognition to reduce falsealarm

By Camera All channels

Video and Audio

IP Video Input 8-ch

Incoming Bandwidth 80 Mbps

Outgoing Bandwidth 160 Mbps

1-ch, 4K (3840× 2160)/30 Hz,2K (2560 × 1440)

HDMI Output /60 Hz, 1920 × 1080/60 Hz, 1600 ×

1200/60 Hz, 1280 × 1024/60 Hz, 1280 × 720

/60 Hz, 1024 × 768/60 Hz

VGA Output

1-ch, 1920 × 1080/60 Hz, 1280 × 1024/

60 Hz,1280 × 720/60 Hz

Video OutputMode	HDMI/VGA independent output
CVBS Output	N/A
Audio Output	1-ch, RCA (2.0 Vp-p, 1 KΩ, using the audioinput)
Two-Way Audio	1-ch, RCA (Linear, 1 KΩ)
Decoding	
Decoding Format	H.265/H.265+/H.264+/H.264
Recording Resolution	12 MP/8 MP/6 MP/5 MP/4 MP/3 MP/ 1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF
Synchronous playback	8-ch AI on: 1-ch@12 MP (30 fps)/2-ch@8 MP (30 fps)/4-ch@4 MP (30 fps)/8-ch@1080p (30 fps) AI off: 2-ch@12 MP (30 fps)/3-ch@8 MP (30 fps)/6-ch@4 MP (30 fps)/12-ch@1080p (30
Decoding Capability	fps)
Stream Type	Video, Video &Audio
Audio Compression	G.711ulaw/G.711alaw/G.722/G.726/AAC
Network	
Remote Connection	128
API	ONVIF (profile S/G);SDK; ISAPI
Compatible Browser	IE11, Chrome V57,Firefox V52, SafariV12, Edge V89,or above version TCP/IP, DHCP,IPv4, IPv6, DNS, DDNS, NTP, RTSP,
Network Protocol	SADP,SMTP, SNMP, NFS, iSCSI, ISUP, UPnP™, HTTP,HTTPS
Network Interface	1 RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface
Auxiliary Interface	
SATA	2 SATA interfaces
Capacity	Up to 10 TBcapacity for eachHDD
USB Interface	Front panel: 1 × USB2.0; Rear panel:1 × USB 2.0
Alarm In/Out	4/1
General	
GUI Language	English, Russian, Bulgarian, Hungarian, Greek, German, Italian, Czech, Slovak, French, Polish, Dutch,Portuguese, Spanish, Romanian, Turkish, Japanese, Danish,Swedish Language, Norwegian, Finnish, Korean, Traditional Chinese, Thai, Estonian, Vietnamese, Croatian, Slovenian, Serbian, Latvian, Lithuanian, Uzbek,Kazakh, Arabic, Ukrainian, Kyrgyz , Brazilian Portuguese, Indonesian
Power Supply	12 VDC, 3.3 A
Consumption	≤ 15 W (without HDD)
Working Temperature	-10 °C to 55 °C(14 °F to 131 °F)
Working Humidity	10% to 90%
Dimension (W × D × H)	385 mm × 315 mm × 52 mm (15.2"× 12.4" × 2.0")
Weight	≤ 1 kg (without HDD,2.2 lb.)

Certification

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FCC

Part 15 Subpart B, ANSI C63.4-2014

CE

EN 55022, EN 55024, EN 60950-1, EN 60950-2, EN 60950-3, EN 60950-4, EN 60950-5, EN 60950-6, EN 60950-7, EN 60950-8, EN 60950-9, EN 60950-10, EN 60950-11, EN 60950-12, EN 60950-13, EN 60950-14, EN 60950-15, EN 60950-16, EN 60950-17, EN 60950-18, EN 60950-19, EN 60950-20, EN 60950-21, EN 60950-22, EN 60950-23, EN 60950-24, EN 60950-25, EN 60950-26, EN 60950-27, EN 60950-28, EN 60950-29, EN 60950-30, EN 60950-31, EN 60950-32, EN 60950-33, EN 60950-34, EN 60950-35, EN 60950-36, EN 60950-37, EN 60950-38, EN 60950-39, EN 60950-40, EN 60950-41, EN 60950-42, EN 60950-43, EN 60950-44, EN 60950-45, EN 60950-46, EN 60950-47, EN 60950-48, EN 60950-49, EN 60950-50, EN 60950-51, EN 60950-52, EN 60950-53, EN 60950-54, EN 60950-55, EN 60950-56, EN 60950-57, EN 60950-58, EN 60950-59, EN 60950-60, EN 60950-61, EN 60950-62, EN 60950-63, EN 60950-64, EN 60950-65, EN 60950-66, EN 60950-67, EN 60950-68, EN 60950-69, EN 60950-70, EN 60950-71, EN 60950-72, EN 60950-73, EN 60950-74, EN 60950-75, EN 60950-76, EN 60950-77, EN 60950-78, EN 60950-79, EN 60950-80, EN 60950-81, EN 60950-82, EN 60950-83, EN 60950-84, EN 60950-85, EN 60950-86, EN 60950-87, EN 60950-88, EN 60950-89, EN 60950-90, EN 60950-91, EN 60950-92, EN 60950-93, EN 60950-94, EN 60950-95, EN 60950-96, EN 60950-97, EN 60950-98, EN 60950-99, EN 60950-100