

# DS-7716NXI-K4

DS-7716NXI-K4 16-ch 1.5U K Series AcuSense 4K NVR HIKVISION



## Specifications

Model	DS-7716NXI-K4
Brand	Hikvision
Növ	NVR
Kanal say?	16 kanal
Max HDD say?	4 HDD
Meqapixel	12 MP
Max HDD h?cmi	10 TB

KEY FEATURES

Intelligent Analytics	
AI by Device	Facial recognition, perimeter protection, motiondetection 2.0
	Facial recognition, perimeter protection,
AI by Camera	throwing objectsfrom building, motion
	detection2.0, ANPR,VCA
Facial Recognition	
Facial Detection and Analytics	Face picture comparison, human facecapture,
	face picture search
	Up to 16 facepicture libraries, withup to 20,000 face pictures in total (each picture ≤ 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, up to 4 MP (when enhanced SVC
By Device	mode is enabled, up to 8 MP) video
	analysis 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	16-ch
Incoming Bandwidth	160 Mbps
Outgoing Bandwidth	160 Mbps

	1-ch, 4K (3840× 2160)/30Hz, 2K (2560 × 1440)/60Hz,
HDMI Output	1920 × 1080/60Hz, 1600 ×  1200/60Hz, 1280× 1024/60Hz, 1280× 720/60Hz,  1024× 768/60Hz
VGA Output	1-ch, 1920 × 1080/60Hz, 1280× 1024/60Hz, 1280 ×720/60Hz
Video OutputMode	HDMI/VGA independent output
CVBS Output	N/A
Audio Output	1-ch, RCA (Linear, 1 KΩ)
Two-Way Audio	1-ch, RCA (2.0 Vp-p, 1 KΩ, usingthe audio input)
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	16-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,
Network Protocol	RTSP, SADP,SMTP, SNMP, NFS, iSCSI, ISUP,  UPnP™, HTTP,HTTPS
Network Interface	2 RJ-45 10/100/1000 Mbps self-adaptive Ethernet interfaces
Auxiliary Interface	
SATA	4 SATA interfaces
Capacity	Up to 10 TBcapacity for eachHDD
Serial Interface	2 RS-485 (half-duplex), 1 RS-232
Alarm In/Out	16/4 (16/9 is optional)
USB Interface	Front panel: 2 × USB 2.0;Rear panel: 1 × USB3.0
Ctrl 12V	N/A (optional to support)
DC 12V	N/A (optional to support)
General	