

iDS-9632NXI-I8/4F

DeepinMind Series NVR



- **Facial Recognition and Comparison**
- **Face Picture Library; 16 libraries, 100,000 pictures**
- **Face Capture analysis, classification and comparison and alarm**
- **4-ch face pictures comparison alarm, alarm linkage actions: recording, audio warning, notify surveillance center, send email**
- **Face Picture Search, False Alarm Filtering**
- **Up to 32 channel IP Video Input**
- **Incoming Bandwidth 256 Mbps, Outgoing Bandwidth 200 Mbps**
- **Recording Resolution up to 12 MP**
- **Synchronous 2-ch HDMI, 2-ch VGA and HDMI1 4 K (3840 x 2160) Resolution**
- **H.265+/H.265/H.264+/H.264/MPEG4 Self-Adaptive Video Formatting**
- **HDD Hot Swap with RAID0, RAID1, RAID5, RAID6, and RAID10 Storage Configurations**
- **1 eSATA interface**
- **16 Alarm Inputs, 4 Outputs**
- **1 Audio Output**

The DeepinMind Series iDS-9632NXI-I8/4F NVR features Hikvision's important new facial recognition technology. It includes face detection, tracking, grading and capture analytics technology.

The NVR stores up to 100,000 face pictures in 16 libraries, and has the ability to search by picture. Additionally, the device features an alarm that is triggered when a face is positively matched to face picture contained in the library.

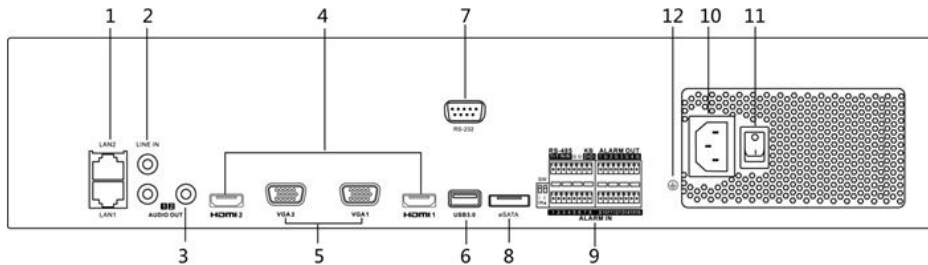
The iDS-9632NXI-I8/4F NVR also supports a host of strong proprietary features, such as 4K (4096 x 2160) 12 MP resolution, H.265+/H.265/H.264+/H.264/MPEG4 video encoding and decoding, and up to 16-ch decoding at 1080p.

Available model: iDS-9632NXI-I8/4F

Specifications

iDS-9632NXI-I8/4F	
Face Detection and Analytics	
Face Picture Library	16 libraries, 100,000 pictures
Face Capture Camera	Re-recognition of up to 16-ch human body pictures for 1080p IP cameras
Face Picture Comparison Alarm	4-ch face pictures comparison alarm, alarm linkage actions: recording, audio warning, notify surveillance center, send email
Face Picture Search	Search by picture is supported
Video/Audio Input	
IP Video Input	32-ch
Incoming Bandwidth	256 Mbps
Outgoing Bandwidth	200 Mbps
Video/Audio Output	
Recording Resolution	12 MP/8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF
CVBS Output (Optional)	1-ch, BNC (1.0 Vp-p, 75 Ω), resolution: 704 × 480
VGA1/HDMI1 Output Resolution	VGA1: 2K (2560 × 1440), 1920 × 1080, 1280 × 1024, 1280 × 720, 1024 × 768; HDMI1: 4K (3840 × 2160), 2K (2560 × 1440), 1920 × 1080, 1600 × 1200, 1280 × 1024, 1280 × 720, 1024 × 768
VGA2/HDMI2 Output Resolution	1920 × 1080, 1280 × 1024, 1280 × 720, 1024 × 768
Audio Output	2-ch, RCA (Linear, 1 K Ω)
Decoding	
Decoding Format	H.265/H.265+/H.264/H.264+/MPEG4
Live View / Playback 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
Capability	16-ch @ 1080p (30 fps)
Hard Disk	
SATA	8 SATA interfaces
eSATA	1 eSATA interface
Capacity	Up to 6 TB capacity for each HDD
Disk Array	
Array Type	RAID0, RAID1, RAID5, RAID6, RAID10
External Interface	
Two-Way Audio	1-ch, RCA (2.0 Vp-p, 1 k Ω)
Network Interface	2, RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface
Serial Interface	RS-232; RS-485; keyboard
USB Interface	Front panel: 2 × USB 2.0; rear panel: 1 × USB 3.0
Alarm In	16
Alarm Out	4 (8 optional)
General	
Power Supply	100 to 240 VAC, 50 to 60 Hz
Maximum Power	200 W
Consumption (without HDD)	≤70 W
Working Temperature	14° F to 131° F (-10° C to 55° C)
Working Humidity	10 to 90 %
Chassis	19" rack-mounted 3U chassis
Dimensions (W x D x H)	17.5" x 18.5" x 3.5" (445 mm x 470 mm x 90 mm)
Weight (without HDD)	≤ 22 lbs (10 kg)

Physical Interfaces



1. LAN1/LAN2 interface	7. RS-232 Interface
2. LINE IN	8. eSATA Interface
3. AUDIO OUT	9. Alarm In / Alarm Out, RS-485
4. HDMI1 / HDMI2 Interface	10. 100 to 240 VAC Power Supply
5. VGA1 / VGA2 Interface	11. Power Switch
6. USB 3.0 Interface	12. GND