

## DS-7732NI-I4/16P

### Embedded Plug and Play PoE NVR



- **12 MP Recording Resolution**
- **32 IP Camera Inputs @ 256 Mbps**
- **H.265+/H.265/H.264+/H.264/MPEG4**
- **4K (3840 × 2160) HDMI Video Output**
- **Independent HDMI and VGA Outputs**
- **4x SATA HDD, DVD-RW Option**
- **Smart Search and Smart Playback**
- **Alarm and Audio I/O**
- **Long Distance (100 to 300 m) Network Transmission via PoE**

The Hikvision DS-7732NI-I4/16P NVR provides high resolution, high video compression and HDMI video output up to 4K. The DS-7732NI-I4/16P's 16 independent PoE connections offer easy setup. The model includes smart search and smart playback to make locating specific incidents quick and accurate.

The dual-OS design ensures high system reliability, and Hikvision's proprietary ANR technology guarantees storage reliability when the network is disconnected.

The DS-7732NI-I4/16P supports live view, recording, and storage of up to 32 cameras simultaneously, with resolutions up to 12 MP. Customers will benefit from the centralized management of cameras and features such as information import/export, real-time information display, two-way audio, and VCA detection alarms.

#### **Available Models:**

DS-7732NI-I4/16P: 32 channels, 16 PoE ports

# Specifications

<b>DS-7732NI-I4/16P</b>	
<b>Video/Audio Input</b>	
Channels	32
Resolution	Up to 12 MP resolution
Two-Way Audio	1-ch, RCA (2.0 Vp-p, 1K Ω)
<b>Network</b>	
Video Compression	H.265+, H.265, H.264+, H.264, MPEG4
Incoming Bandwidth	256 Mbps
Outgoing Bandwidth	256 Mbps
Remote Connections	128
<b>Video/Audio Output</b>	
Recording Resolution	12 MP/8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF
HDMI Output Resolution	4K (3840 × 2160), 1920 × 1080p, 1600 × 1200, 1280 × 1024, 1280 × 720, 1024 × 768
VGA Output Resolution	1920 × 1080p, 1280 × 1024, 1280 × 720, 1024 × 768
Audio Output	1-ch, RCA (linear 1K Ω)
<b>Decoding</b>	
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
Audio Output	4-ch @ 4K or 16-ch @ 1080p
<b>Hard Disk</b>	
SATA	4 SATA interfaces for 4 HDDs
Capacity	Up to 6 TB capacity for each HDD
eSATA	1 eSATA interface
<b>External Interface</b>	
Network Interface	1 × RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface
Serial Interface	1 RS-485 (half-duplex), 1 RS-232
USB Interface	Front panel: 2 × USB 2.0; rear panel: 1 × USB 3.0
Alarm In/Out	16/4
<b>PoE Interface</b>	
PoE Interface Quantity	16 RJ-45 10/100 Mbps self-adaptive Ethernet interfaces
Power	≤200 W
Supported Standards	IEEE 802.3 af/at
PoE Interface Quantity	16 RJ-45 10/100 Mbps self-adaptive Ethernet interfaces
<b>General</b>	
Power Supply	100 to 240 VAC
Power	≤300 W
Consumption (w/o Hard Disk)	≤20 W (without enabling PoE)
Working Temperature	14° to 131° F (-10° to 55° C)
Working Humidity	10% to 90% (non-condensing)
Chassis	19-inch rack-mounted 1.5 U chassis
Dimensions (W × D × H)	17.5" × 15.3" × 2.8" (445 mm × 390 mm × 70 mm)
Weight (w/o Hard Disk)	<11 lbs (5 kg)

## Rear Panel

No.	DS-7732NI-I4/16P
1	LAN Network Interface
2	Audio Out
3	Audio In
4	HDMI Interface
5	USB 3.0 Interface
6	RS-232 Serial Interface
7	VGA Interface
8	RS-485 Serial Interface
9	Alarm In
10	Alarm Out
11	GND
12	100 to 240 VAC Power Input
13	Power Switch
14	Network Interfaces w/PoE

