DS-7732NI-I4(/16P)
Embedded Plug and Play NVR

- Up to 12 MP Recording Resolution

- HDMI Output at up to 4K (3840 x 2160) Resolution

- 32 IP Camera Inputs, 160 Mbps Bandwidth

- H.265+ / H.265 / H.264+ / H.264 / MPEG4 Compression

- HDMI Video Output Up to 4K (3840 × 2160)

- Independent HDMI and VGA Outputs

- 4x SATA HDD, DVD-RW Option

- Smart Search and Smart Playback

- Alarm and Audio I/O

- 16 Independent PoE Network Interface Camera Connections (Only for /16P Model)

The DS-7732NI-I4/16P NVR provides high resolution, high video compression, and HDMI video output up to 4K. 16 independent PoE connections offer easy setup, and smart search and smart playback 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 16 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.
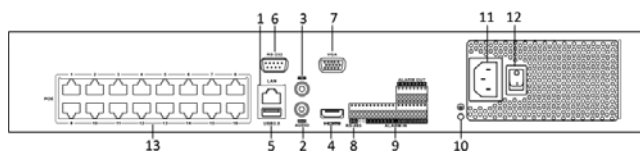
Available Models:
DS-7732NI-I4/16P, 32 channels with 16 PoE ports
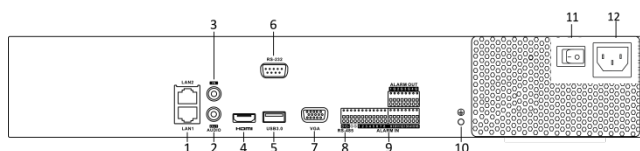DS-7732NI-I4, 32 channels without PoE ports

	DS-7732NI-I4/16P	DS-7732NI-I4
Video / Audio Input		
Channels	32-ch	
Resolution	Up to 12 MP resolution	
Two-Way Audio	1-ch, RCA (2.0 Vp-p, 1 kΩ)	
Network		
Video Compression	H.265+, H.265, H.264+, H.264, MPEG4	
Incoming Bandwidth	256 Mbps	
Outgoing Bandwidth	256 Mbps	
Remote Connection	128	
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	
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 1 kΩ)	
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	
Audio Output	4-ch @ 4K, or 16-ch @ 1080p	
Hard Disk		
SATA	4 SATA interfaces for 4 HDDs	
Capacity	Up to 6 TB capacity for each HDD	
eSATA	1 eSATA interface	
External Interface		
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	
PoE Interface		
PoE Interface Quantity	16 RJ-45 10/100 Mbps self-adaptive Ethernet interfaces	-
Power	≤ 200 W	-
Supported Standards	IEEE 802.3 af/at	-
General		
Power Supply	100 to 240 VAC	
Power	≤ 300 W	
Consumption (w/o Hard Disk)	≤ 20 W (w/o enabling PoE)	
Working Temperature	14˚ F to 131˚ F (-10˚ C to 55˚ C)	
Working Humidity	10 % to 90 %	
Chassis	19-inch rack-mounted 1.5U chassis	
Dimensions (W x D x H)	17.5" × 15.3" × 2.8" (445 mm × 390 mm × 70 mm)	
Weight (w/o Hard Disk)	≤ 11 lbs (5 kg)	

Rear Panel

DS-7732NI-I4/16P

DS-7732NI-I4

No.	DS-7732NI-I4/16P	DS-7732NI-I4
1	LAN Network Interface	LAN Network Interface
2	Audio Out	Audio Out
3	Audio In	Audio In
4	HDMI Interface	HDMI Interface
5	USB 3.0 Interface	USB 3.0 Interface
6	RS-232 serial interface	RS-232 serial interface
7	VGA interface	VGA interface
8	RS-485 serial interface	RS-485 serial interface
9	Alarm in and alarm out	Alarm in and alarm out
10	GND	GND
11	100 to 240 VAC power input	Power switch
12	Power switch	100 to 240 VAC power input
13	Network Interfaces w/PoE	

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