

DS-7716/7732NI-I4(/16P)

Plug&play embedded NVR



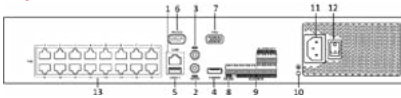
Key features

- Up to 4 SATA interfaces
- Up to 12Mega IPC recording
- Video output at up to 4K
- Built-in PoE switch for DS-7700NI-I4/xP

Available Models

DS-7716NI-I4/16P, DS-7732NI-I4/16P

Physical Interfaces



Index	Description
1	LAN Network Interfaces
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 and ALARM OUT
10	GND
11	100~240VAC Power Input
12	Power Switch
13	Network Interfaces with PoE function (16 interfaces for DS-7716NI-I4/16P and DS-7732NI-I4/16P.)

	DS-7716NI-I4/16P	DS-7732NI-I4/16P
Video/Audio input		
Video/Audio input	16-ch	32-ch
IP video input	Up to 12 MP resolution	
Two-way audio	1-ch, RCA (2.0 Vp-p, 1kΩ)	
Network		
Incoming bandwidth	160 Mbps	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)/60Hz, 4K (3840 × 2160)/30Hz, 1920 × 1080p/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz	
VGA output resolution	1920 × 1080p/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz	
Audio output	1-ch, RCA (Linear, 1 KΩ)	
Decoding		
Decoding format	H.265/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	16-ch
Capability	4-ch @ 4K, or 16-ch @ 1080p	4-ch @ 4K, or 16-ch @ 1080p
Hard disk		
SATA	4 SATA interfaces for 4HDDs	
eSATA (optional)	1 eSATA interface	
Capacity	Up to 6TB capacity for each HDD	
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(for /P series NVR only)		
Interface	16 RJ-45 10/100 Mbps self-adaptive Ethernet interfaces	
Power	≤200W	
Supported standard	IEEE 802.3 af/at	
General		
Power supply	100 to 240 VAC	
Power	≤300 W	
Consumption(without hard disk)	≤20 W (without enabling PoE)	
Working temperature	-10 to +55°C (14 to 131°F)	
Working humidity	10 to 90 %	
Chassis	19-inch rack-mounted 1.5U chassis	
Dimensions(W × D × H)	445 × 390 × 70 mm (17.5" × 15.3" × 2.8")	
Weight(without hard disk)	≤ 5 Kg (11 lb)	

NETWORK CAMERA
 PTZ CAMERA
 ANALOG CAMERA
 NVR
 DVR
 ATM DVR
 CARD
 TRANSMISSION CONTROL AND DISPLAY
 NETWORK STORAGE
 ACCESS CONTROL
 INTRUSION
 VIDEO INTERCOM