

DS-7600NI-I2/P Series Plug and Play Network Video Recorder



Key Features

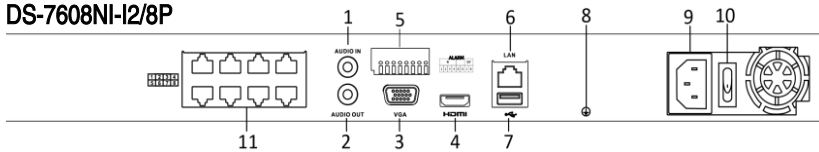
- Up to 12 MP Resolution Recording
- Up to 16 IP Cameras Can Be Connected
- H.265/H.264+/H.264/MPEG4 Compression
- HDMI Video Output up to 4K (3840 × 2160)
- Plug and Play with up to 8 or 16 Independent PoE Network Connections
- Long Distance (100 to 300 m) Network Transmission via PoE
- 80 Mbps/160 Mbps Incoming Bandwidth
- Up to 2 SATA Interfaces
- Smart Search and Smart Playback
- Alarm and Audio I/O

Physical Interfaces

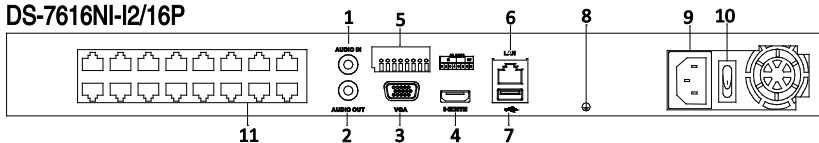
Description
1 AUDIO IN, RCA connector for audio input
2 AUDIO OUT, RCA connector for audio output
3 DB-15 connector for VGA output to display local video output and menu
4 HDMI video output connector
5 Controller port, alarm in/alarm out
6 LAN, 1 RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface
7 USB 3.0 port
8 GND
9 100 to 240 VAC power supply
10 Power switch
11 Network interfaces with PoE function (8 interfaces for DS-7608NI-I2/8P and 16 interfaces for DS-7616NI-I2/16P)

	DS-7608NI-I2/8P	DS-7616NI-I2/16P
Video/Audio Input		
IP Video Input	8-ch Up to 12 MP resolution	16-ch
Two-Way Audio	1-ch, RCA (2.0 Vp-p, 1kΩ)	
Network		
Incoming Bandwidth	80 Mbps	160 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), 2K (2560 × 1440), 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.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	8-ch	16-ch
Capability	2-ch @ 4K, or 8-ch @ 1080p	4-ch @ 4K, or 16-ch @ 1080p
Hard Disk		
SATA	2 SATA interfaces for 2HDDs	
Capacity	Up to 8 TB capacity for each HDD (total of 16 TB)	
External Interface		
Network Interface	1 RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface	
USB Interface	Front panel: 1 × USB 2.0; rear panel: 1 × USB 3.0	
Alarm In/Out	4/1	
Poe Interface		
Interface	8 RJ-45 10/100 Mbps self-adaptive Ethernet interfaces	16 RJ-45 10/100 Mbps self-adaptive Ethernet interfaces
Power	≤120 W	≤200 W
Supported Standards	IEEE 802.3 af/at	
General		
Power Supply	100 to 240 VAC, 50 to 60 Hz	
Power	≤180 W	≤280 W
Consumption (w/o HDD)	≤15 W (without enabling PoE)	
Working Temperature	-10 to +55° C (14 to 131° F)	
Working Humidity	10% to 90%	
Chassis	380 mm (15") chassis	
Dimensions (W × D × H)	380 mm × 290 mm × 45 mm (15.0" × 11.4" × 1.8")	
Weight (w/o HDD)	≤3 kg (6.6 lb)	

DS-7608NI-I2/8P



DS-7616NI-I2/16P



Order Model

- DS-7608NI-I2/8P
- DS-7616NI-I2/16P