

## DS-7700NI-E4/P Series NVR

### Available Models

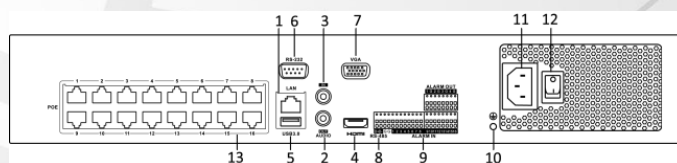
DS-7708NI-E4/8P, DS-7716NI-E4/16P and DS-7732NI-E4/16P

### Key Features

- Connectable to the third-party network cameras like ACTI, Arecont, AXIS, Bosch, Brickcom, Canon, ONVIF, PANASONIC, Pelco, PSIA, SAMSUNG, SANYO, SONY, Vivotek and ZAVIO
- Up to 32 network cameras can be connected
- Support live view, storage, and playback of the connected camera at up to 6 megapixels resolution
- Simultaneous HDMI and VGA at 1920 × 1080 resolution
- New GUI and support starting record with one key
- Redundant recording, holiday recording and capture schedule configuration
- Realize instant playback for assigned channel during multi-channel display mode
- Up to 16-ch synchronous playback at 4CIF resolution
- Smart search for the selected area in the video
- Customization of tags, searching, and playing back by tags
- Locking and unlocking record files
- Support HDD quota and group modes; different capacity can be assigned to different channel
- Up to 4 SATA hard disks and 1 eSATA disk (optional) can be connected, for both recording and backup
- 1 self-adaptive 10M/100M/1000M network interface
- Up to 16 independent PoE network interfaces are provided
- Support Hikvision DDNS (Dynamic Domain Name System)
- Support network detection, including network delay, packet loss, etc.
- Support VCA alarm for up to 16 VCA detections
- Support 5 VCA search types: behavior search, face search, people counting, heat map and plate search
- Support enabling H.264+ to ensure high video quality with lowered bitrate



### Physical Interfaces



Index	Name
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 and ALARM OUT
10	GND
11	100~240VAC Power Input
12	Power Switch
13	Network Interfaces with PoE Function



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### Specifications

Model		DS-7708NI-E4/8P	DS-7716NI-E4/16P	DS-7732NI-E4/16P
Video/Audio input	IP video input	8-ch	16-ch	32-ch
	Two-way audio input	1-ch, RCA (2.0 Vp-p, 1KΩ)		
Network	Incoming bandwidth	80Mbps	160Mbps	160Mbps
	Outgoing bandwidth	80Mbps		
	Remote connection	128		
Video/Audio output	Recording resolution	6MP/5MP/3MP/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF		
	Frame rate	Main stream: 50 fps (P) / 60 fps (N)		
		Sub-stream: 50 fps (P) / 60 fps (N)		
	HDMI/VGA output	1-ch, resolution: 1920 × 1080 /60Hz, 1600 × 1200 /60Hz, 1280 × 1024 /60Hz, 1280 × 720 /60Hz, 1024 × 768 /60Hz		
Audio output	1-ch, RCA (Linear, 1kΩ)			
Decoding	Live view / Playback resolution	6MP/5MP/3MP/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF		
	Capability	8-ch@720P, 6-ch@1080P	16-ch@4CIF, 12-ch@720P, 6-ch@1080P	
Hard disk	SATA	4 SATA interfaces for 2 HDDs + 1 DVD-R/W (default), or 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	RS-232 and RS-485		
	USB interface	2 × USB 2.0 + 1 × USB 3.0		
	Alarm in / out	16 / 4 (optionally can be expanded to 16 / 8)		
PoE	Interface	8 independent 100 Mbps PoE network interfaces	16 independent 100 Mbps PoE network interfaces	
	Max. Power	200W		
	Supported standard	AF and AT		
Others	Power supply	100 ~ 240 VAC		
	Consumption (without hard disk, DVD-R/W or PoE)	≤ 20 W		
	Working temperature	-10°C ~ + 55°C (14°F ~ 131°F)		
	Working humidity	10 % ~ 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 or DVD-R/W)	≤ 4 kg (8.82 lb)			