

DS-7700NXI-I/S SERIES NVR



Features and Functions

Professional and Reliable

- · New logical and visualized GUI design
- Dual-OS design to ensure high reliability of system running
- ANR technology to enhance the storage reliability when the network is disconnected

Video Input and Transmission

- Up to 16/32-ch 12 MP IP cameras can be connected
- Connectable to the third-party network cameras

Compression and Recording

- H.265+ compression effectively reduces the storage space and costs by up to 75%
- Full channel recording at up to 12 MP resolution

HD Video Output

- HDMI/VGA output provided
- HDMI video output at up to 4K (3840 × 2160) resolution

Storage and Playback

- Up to 4 SATA interfaces for HDD connection
- 12-ch synchronous playback at up to 1080p resolution
- Normal/Important/Custom video playback
- Important files management
- HDD health monitoring

Smart & POS Function

- Supports multiple VCA (Video Content Analytics) events
- Smart search for the selected area in the video; and smart playback to improve the playback efficiency
- POS information overlay on live view and playback
- POS triggered recording and alarm

Network & Ethernet Access

- Hik-Connect for easy network management
- Two Gigabit Ethernet network interfaces



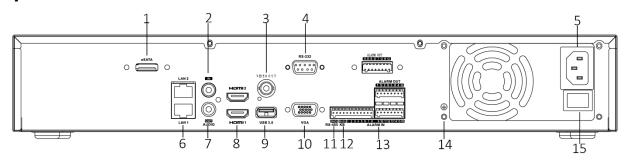


Specification

Model		DS-7716NXI-I4/4S	DS-7732NXI-I4/4S		
Video/Audio	IP video input	16-ch	32-ch		
input	Two-way audio	1-ch, RCA (2.0 Vp-p, 1 k Ω)			
Network	Incoming/Outgoing bandwidth	256 Mbps/200 Mbps			
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			
	CVBS output (Optional)	1-ch, BNC (1.0 Vp-p, 75 Ω), resolution: PAL: 704 \times 576, NTSC: 704 \times 480			
	HDMI/VGA resolution (as main port)	4K (3840 × 2160)/60Hz, 4K (3840 × 2160)/30Hz, 2K (2560 × 1440)/60Hz, 1920 × 1080/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz 4K resolution is only available for HDMI.			
	HDMI/VGA resolution (as aux port)	1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz			
	Audio output	1-ch, RCA (Linear, 1 KΩ)			
Decoding	Decoding format	H.265/H.265+/H.264/H.264+/MPEG4			
	Synchronous playback	16-ch			
	Capability	12-ch @ 1080p			
Smart analysis	Capability	False alarm filtering for 4-ch behavior (line crossing and intrusion) detection for 2 MP, 3 MP, and 4 MP network camera			
	SATA	4 SATA interfaces for four 3.5-inch HDDs			
Hard disk	Capacity	Up to 8 TB capacity for each HDD			
	eSATA	1 eSATA interface			
External interface	Network interface	2, RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface			
	Serial interface	RS-485 (half-duplex), RS-232, Keyboard			
	USB interface	Front panel: 2 × USB 2.0; Rear panel: 1 × USB 3.0			
	Alarm in/out	16/4			
General	Power supply	100 to 240 VAC			
	Power	≤ 80 W			
	Consumption (without HDD)	≤ 30 W			
	Working temperature	-10° C to +55° C (+14° F to +131° F)			
	Working humidity	10 to 90 %			
	Chassis	1.5U chassis			
	Dimensions (W × D × H)	445 × 400 ×71 mm (17.5"× 15.7" × 2.8")			
	Weight (without HDD)	≤ 5 kg (11 lb)			



Physical Interfaces



Index	Description	Index	Description
1	eSATA interface	9	USB 3.0 interface
2	Audio input	10	VGA output
3	Video output	11	RS-485 serial interface
4	RS-232 serial interface	12	Keyboard interface
5	100 to 240 VAC power supply	13	Controller Port, Alarm In/Alarm Out
6	Network interfaces	14	GND
7	Audio output	15	Power Switch
8	HDMI output		

Available Models

DS-7716NXI-I4/4S, DS-7732NXI-I4/4S

Distributed by

HIKVISION

Headquarters

No.555 Qianmo Road, Binjiang District, Hangzhou 310051, China T +86-571-8807-5998 overseasbusiness@hikvision.com

Hikvision USA

T+1-909-895-0400 sales.usa@hikvision.com

Hikvision Australia T+61-2-8599-4233 salesau@hikvision.com

Hikvision India T+91-22-28469900 sales@pramahikvision.com

Hikvision Canada T+1-866-200-6690 sales.canada@hikvision.com

Hikvision Thailand T +662-275-9949 sales.thailand@hikvision.com Hikvision Europe T +31-23-5542770 sales.eu@hikvision.com

Hikvision Italy T+39-0438-6902 info.it@hikvision.com

HIkvision Brazil T +55 11 3318-0050 Latam.support@hikvision.com

Hikvision Turkey T +90 (216)521 7070- 7074 sales.tr@hikvision.com

Hikvision Malaysia T+601-7652-2413 sales.my@hikvision.com Hikvision UK & Ireland T +01628-902140 sales.uk@hikvision.com

Hikvision South Africa Tel: +27 (10) 0351172 sale.africa@hikvision.com

Hikvision France T +33[0]1-85-330-450 info.fr@hikvision.com

Hikvision Kazakhstan T +7-727-9730667 nikia.panfilov@hikvision.ru

Hikvision Vietnam T +84-974270888 sales.vt@hikvision.com Hikvision UAE T +971-4-4432090 salesme@hikvision.com

Hikvision Singapore T +65-6684-4718 sg@hikvision.com

Hikvision Spain T +34-91-737-16-55 info.es@hikvision.com

Hikvision Tashkent T +99-87-1238-9438 uzb@hikvision.ru

Hikvision Hong Kong T +852-2151-1761 info.hk@hikvision.com Hikvision Russia T +7-495-669-67-99 saleru@hikvision.com

Hikvision Korea T +82-[0]31-731-8817 sales.korea@hikvision.com

Hikvision Poland T +48-22-460-01-50 info.pl@hikvision.com

Hikvision Indonesia T+62-21-2933759 Sales.Indonesia@hikvision.com

Hikvision Colombia sales.colombia@hikvision.com