

## DS-7600NI-I2 Series NVR

### Key Feature

- H.265+/H.265/H.264+/H.264 video formats
- Up to 8/16/32-ch IP camera inputs
- Up to 1-ch@32 MP/2-ch@12 MP/16-ch@1080p decoding capacity
- Up to 80/160/256 Mbps incoming bandwidth



### Professional and Reliability

- H.265+ compression effectively reduces the storage space by up to 75%
- Dual-stream recording saves bandwidth
- Adopt stream over TLS encryption technology which provides more secure stream transmission service
- Support double verification for playback and downloading

### HD Video Output

- Provide independent HDMI and VGA outputs
- HDMI video output at up to 4K resolution

### Storage and Playback

- Up to 2 SATA interfaces for HDD connection
- 8/16-ch synchronous playback

### Smart & POS Function

- Support multiple VCA (Video Content Analytics) events
- Configurable special camera smart functions, such as VCA detection (motion, line crossing, intrusion, etc.), heat map, ANPR, and people counting
- POS information overlay on live view and playback, and POS triggered recording and alarm

### Network & Ethernet Access

- 1 self-adaptive 10/100/1000 Mbps Ethernet interface
- Hik-Connect & DDNS (Dynamic Domain Name System) for easy network management
- Smooth streaming technology
- Support web access without plug-in

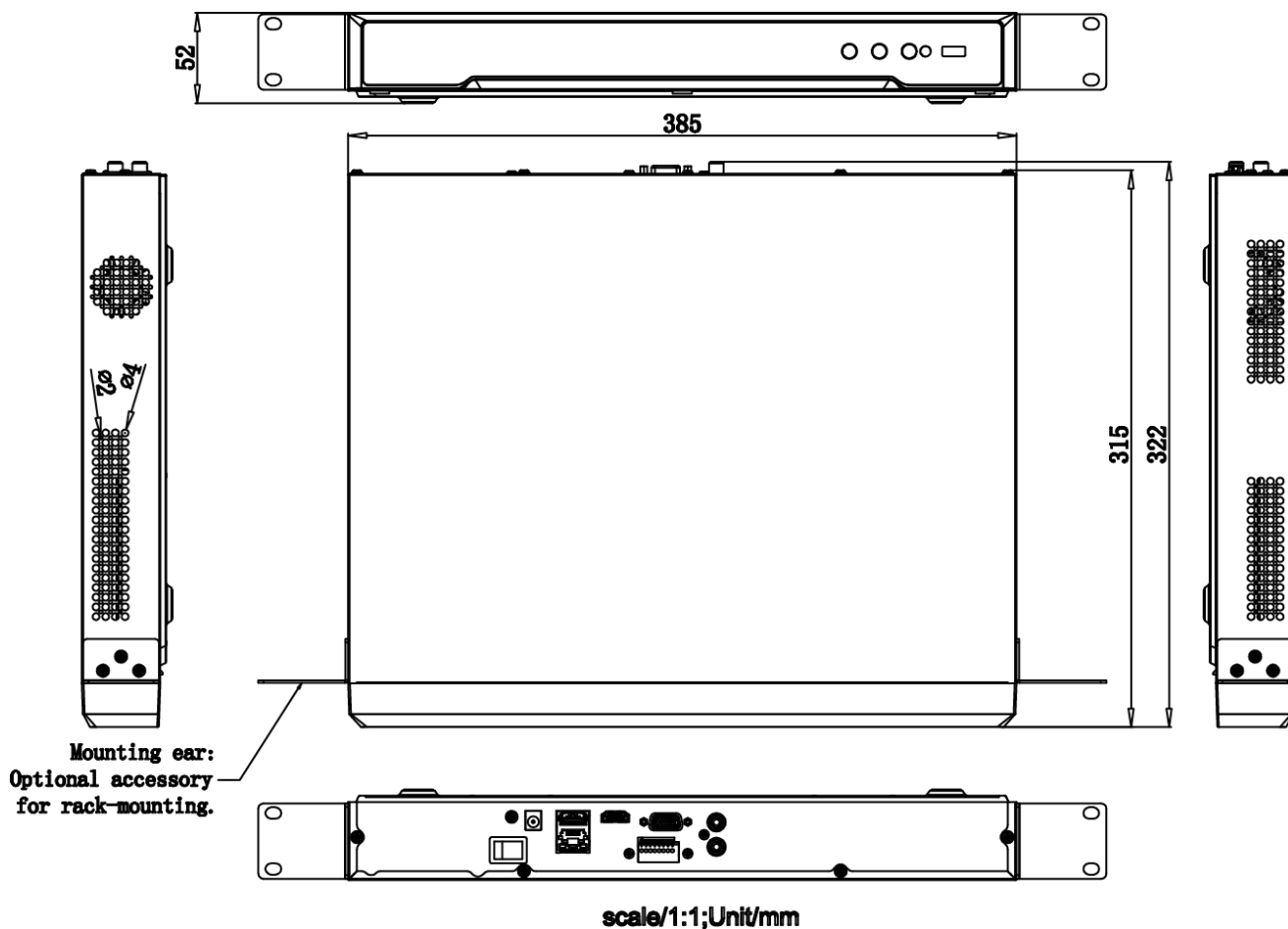
## Specification

Model	DS-7608NI-I2	DS-7616NI-I2	DS-7632NI-I2
<b>Video and Audio</b>			
IP video input	8-ch	16-ch	32-ch
	Up to 32 MP resolution *: After ultra HD resolution mode is enabled, the NVR supports up to 4-ch 32 MP/24 MP IP video inputs.		
Incoming bandwidth	80 Mbps	160 Mbps	256 Mbps
Outgoing bandwidth	256 Mbps		
HDMI output	4K (3840 × 2160)/60Hz, 4K (3840 × 2160)/30Hz, 1920 × 1080/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz		
VGA output	1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz		
Video output mode	HDMI/VGA independent output		
Audio output	1-ch, RCA (Linear, 1 KΩ)		
Two-way audio input	1-ch, RCA (2.0 Vp-p, 1 KΩ, using the audio input)		
<b>Decoding</b>			
Decoding format	H.265+/H.265/H.264+/H.264/MPEG4		
Recording resolution	32 MP/24 MP/12 MP/8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA/720p/VGA /4CIF/DCIF/2CIF/CIF/QCIF *: After ultra HD resolution mode is enabled, the NVR supports up to 4-ch 32 MP/24 MP IP video inputs.		
Synchronous playback	8-ch	16-ch	
Capability	1-ch@32 MP (30 fps)/2-ch@12 MP (20 fps)/4-ch@8 MP (25 fps)/8-ch@4 MP (30 fps)/16-ch@1080p (30 fps)		
Dual stream recording	Support		
Stream type	Video, Video & Audio		
Audio compression	G.711ulaw/G.711alaw/G.722/G.726		
<b>Network</b>			
Remote connection	64	128	
Network protocol	TCP/IP, DHCP, IPv4, IPv6, DNS, DDNS, NTP, RTSP, SADP, SMTP, SNMP, NFS, iSCSI, ISUP, UPnP™, HTTP, HTTPS		
Network interface	1, RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface		
<b>Auxiliary Interface</b>			
SATA	2 SATA interfaces		
Capacity	Up to 10 TB capacity for each disk		
Alarm in/out	4/1		
USB interface	Front panel: 1 × USB 2.0; Rear panel: 1 × USB 3.0		
<b>General</b>			
Power supply	12 VDC, 3.33 A		
Consumption (without HDD)	≤ 15 W		
Working temperature	-10 °C to 55 °C (14 °F to 131 °F)		

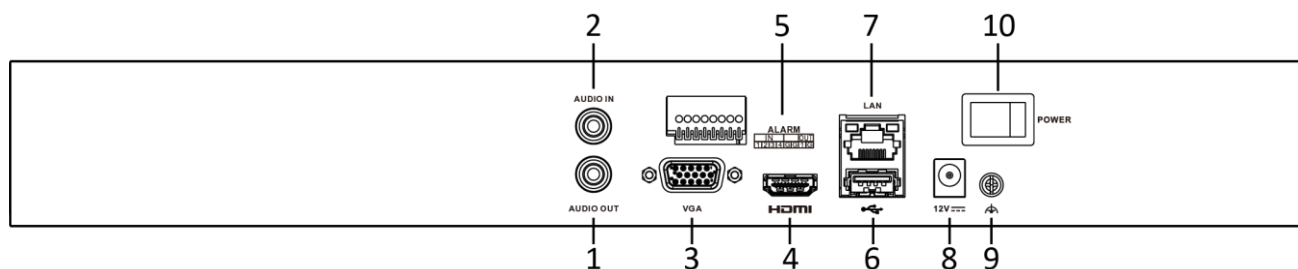
---

<b>Working humidity</b>	10% to 90%
<b>Dimension (W × D × H)</b>	385 × 315 × 52 mm (15.2" × 12.4" × 2.0")
<b>Weight (without HDD)</b>	≤ 1 kg (2.2 lb)
<b>Certification</b>	
<b>FCC</b>	Part 15 Subpart B, ANSI C63.4-2014
<b>CE</b>	EN 55032:2015, EN 61000-3-2, EN 61000-3-3, EN 50130-4

# Dimension



## Physical Interface



No.	Description	No.	Description
1	AUDIO OUT	6	USB Interface
2	AUDIO IN	7	LAN Interface
3	VGA Output (DB9 Connector)	8	Power Supply
4	HDMI Interface	9	GND
5	ALARM IN/OUT	10	Power Switch

## Available Model

DS-7608NI-I2, DS-7616NI-I2, DS-7632NI-I2

### Headquarters

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



Follow us on social media to get the latest product and solution information.

