

## 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

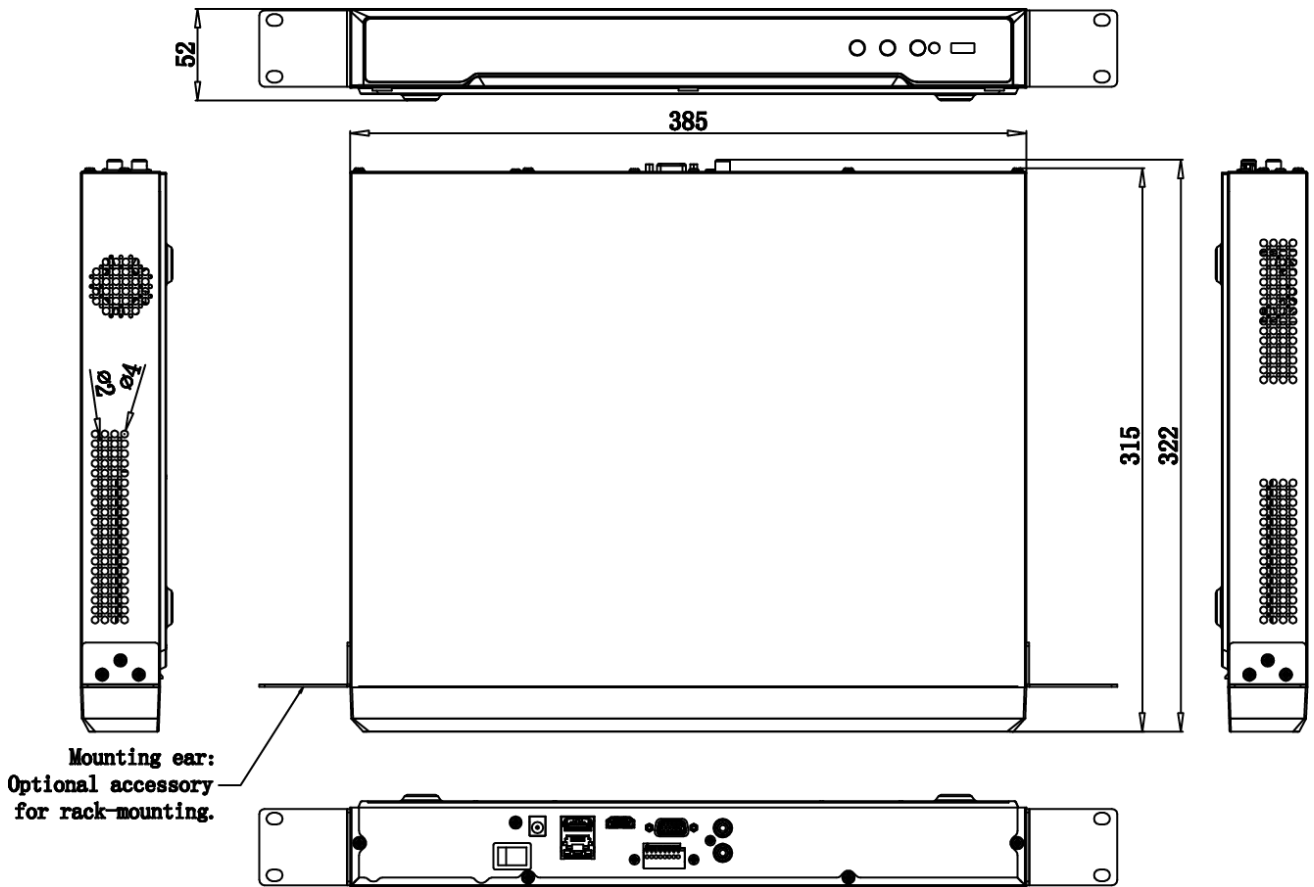


## Specification

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

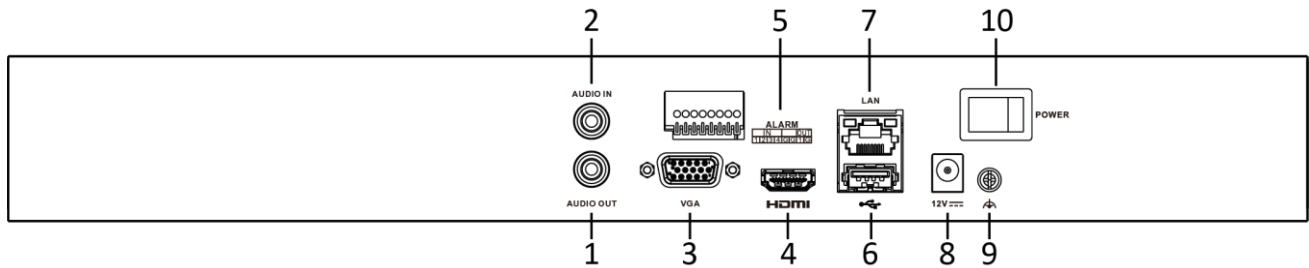
<b>Working humidity</b>	10% to 90%
<b>Dimension (W × D × H)</b>	385 × 315 × 52 mm (15.2" × 12.4" × 2.0")
<b>Weight (without HDD)</b>	≤ 1 kg (2.2 lb)
<b>Certification</b>	
<b>FCC</b>	Part 15 Subpart B, ANSI C63.4-2014
<b>CE</b>	EN 55032:2015, EN 61000-3-2, EN 61000-3-3, EN 50130-4

# Dimension



scale/1:1;Unit/mm

## 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

Distributed by



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