

## DS-76xxNI-Q2/xP Series

4K Plug and Play Network Video Recorder with PoE



- H.265+/H.265/H.264/H.264+
- Accepts Third-Party Network Cameras
- Supports 8 or 16 IP Cameras
- Live View, Storage, and Playback up to 8 MP
- Independent HDMI (4K, 3840 × 2160) and VGA
- 2 SATA Interfaces
- 1 Self-Adaptive 10/100/1000 Mbps Network Interface
- 8 or 16 Independent PoE Network Interfaces
- Long Distance (100 to 300 m) Network Transmission via PoE
- Hik-Connect for Easy Network Management

Hikvision's DS-76xxNI-Q2/xP Series of NVRs provides centralized management of Hikvision as well as third-party network IP cameras. The NVRs also support Hikvision smart IP cameras, for added functionality.

Smart search for selected areas in the video, and smart playback, increase search efficiency.

### Available Models:

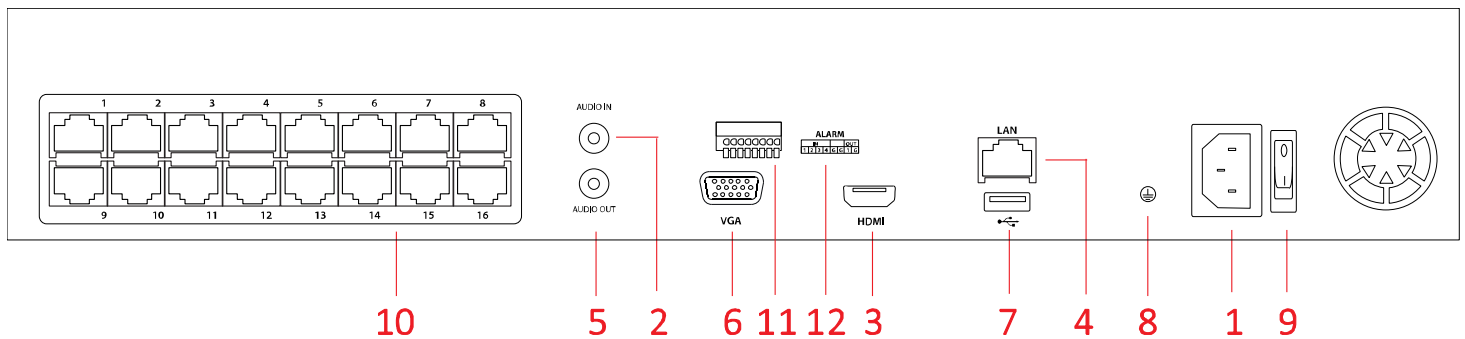
DS-7608NI-Q2/8P: 8 PoE channels

DS-7616NI-Q2/16P: 16 PoE channels

# Specifications

	DS-7608NI-Q2/8P	DS-7616NI-Q2/16P
<b>Video/Audio Input</b>		
IP Video Input	8-ch Up to 8 MP resolution	16-ch
Two-Way Audio	1-ch, RCA (2.0 Vp-p, 1K Ω)	
<b>Network</b>		
Incoming Bandwidth	80 Mbps	160 Mbps
Outgoing Bandwidth	80 Mbps	
<b>Video/Audio Output</b>		
Recording Resolution	8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF	
HDMI Output Resolution	1-ch, 4K (3840 × 2160)/30 Hz, 1920 × 1080p/60 Hz, 1600 × 1200/60 Hz, 1280 × 1024/60 Hz, 1280 × 720/60 Hz, 1024 × 768/60 Hz	
VGA Output Resolution	1-ch, 1920 × 1080p/60 Hz, 1280 × 1024/60 Hz, 1280 × 720/60 Hz, 1024 × 768/60 Hz	
Audio Output	1-ch, RCA (linear, 1K Ω)	
<b>Decoding</b>		
Decoding Format	H.265/H.265+/H.264/H.264+/MPEG4	
Live View/Playback Resolution	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	1-ch @ 8 MP/4-ch @ 1080p	
<b>Network Management</b>		
Network Protocols	TCP/IP, DHCP, Hik-Connect, DNS, DDNS, NTP, SADP, SMTP, NFS, iSCSI, UPnP™, HTTPS	
<b>Hard Disk</b>		
SATA	2 SATA interfaces	
Capacity	Up to 6 TB capacity for each disk (total of 12 TB)	
<b>External Interface</b>		
Network Interface	1, RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface	
USB Interface	2 × USB 2.0	
<b>POE Interface</b>		
Interface	8, RJ-45 10/100 Mbps self-adaptive Ethernet interface	16, RJ-45 10/100 Mbps self-adaptive Ethernet interface
Power	≤80 W	≤150 W
Standard	IEEE 802.3 af/at	
<b>General</b>		
Power Supply	100 to 240 VAC	
Power	≤180 W	≤280 W
Consumption (w/o Hard Disk)	≤15 W	
Working Temperature	+14° to +131° F (-10° to +55° C)	
Working Humidity	10% to 90% (non-condensing)	
Chassis	1U chassis	
Dimensions (W × D × H)	15.2" × 12.4" × 2.0" (385 mm × 315 mm × 52 mm)	
Weight (w/o Hard Disk)	≤6.6 lb (3 kg)	

## Physical Interfaces



Index	Description	Index	Description
1	Power Input	7	USB Interface
2	Audio In	8	Ground
3	HDMI Interface	9	Power Switch
4	LAN Network Interface	10	Network Interfaces with PoE function (8 interfaces for DS-7608NI-Q2/8P and 16 interfaces for DS-7616NI-Q2/16P)
5	Audio Out	11	Alarm I/O
6	VGA Interface	12	Alarm Contacts Legend