

## **DS-7600NI-E2 SERIES NVR**



# **Features and Functions**

#### Video Input and Transmission

- Up to 32-ch ONVIF conformant IP cameras input (max. incoming bandwidth: 160 Mbps)
- Live view of the connected camera at up to 6 MP resolution

#### **Compression and Recording**

- H.264+ compression improves encoding efficiency by up to 50% and reduces data storage costs
- Full channel recording at up to 6 MP resolution

#### Video Output

• HDMI output and VGA output at up to 1920×1080p resolution

#### **Storage and Playback**

- Two SATA interfaces (up to 4TB of capacity per HDD)
- Up to 16-ch synchronous playback at 4CIF resolution
- Smart search for efficient playback
- USB 3.0 provides high-speed file transfer and backup

#### **Smart Function**

Supports multiple VCA(Video Content Analytics) events for IP cameras

#### **Network & Ethernet Access**

- Hik-Connect for easy network management
- Gigabit Ethernet network interface



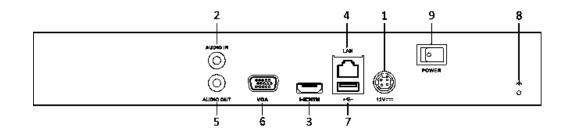


# Specifications

Model		DS-7608NI-E2	DS-7616NI-E2	DS-7632NI-E2		
Video/Audio input	IP video input	8-ch	16-ch	32-ch		
	Two-way audio	1-ch, RCA (2.0 Vp-p, 1kΩ)				
Network	Incoming bandwidth	80 Mbps	160 Mbps 160 Mbps			
	Outgoing bandwidth	80 Mbps				
	Remote connection	32	2 128			
Video/Audio output	Recording resolution	6MP/5MP/4MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2 CIF/CIF/QCIF				
	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/CI F/QCIF				
	Capability	8-ch@720p, 5-ch@1080p	16-ch@4CIF, 6-ch@1080p	12-ch@720p,		
Network management	Network protocols	TCP/IP, DHCP, Hik-Connect, DNS, DDNS, NTP, SADP, SMTP, NFS, iSCSI, UPnP™, HTTPS				
Hard disk	SATA	2 SATA interfaces for 2 HDDs				
	Capacity	Up to 4TB for each disk				
External interface	Network interface	1 RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface				
	USB interface	1 × USB 2.0 and 1 × USB 3.0				
	Alarm in/out (Optional)	4/1				
General	Power supply	12 VDC				
	Consumption (without hard disk)	≤ 10 W				
	Working temperature	-10 ºC to +55 ºC (+14 ºF to +131 ºF)				
	Working humidity	10 % to 90 %				
	Chassis	385 mm chassis				
	Dimensions (W × D × H)	385 × 315× 52 mm (15.2" × 12.4" × 2.0")				
	Weight (without hard disk)	≤ 1 kg (2.2 lb)				



## **Physical Interfaces**



Index	Description	Index	Description
1	Power Supply	6	VGA Interface
2	Audio In	7	USB Interface
3	HDMI Interface	8	Ground
4	LAN Network Interface	9	Power Switch
5	Audio Out		

### **Available Models**

DS-7608NI-E2, DS-7616NI-E2 and DS-7632NI-E2

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