

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
- Export with AVI format

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



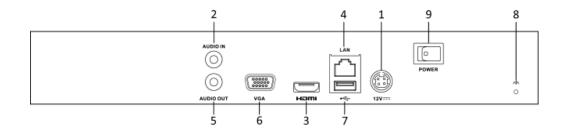


Specifications

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	32 128			
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/CIF/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 °C to +55 °C (+14 °F to +131 °F)			
	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

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

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

Hikvision Africa T +27 (10) 0351172 sale.africa@hikvision.com Hikvision Europe T +31-23-55-42-770 info.eu@hikvision.com

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

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

Hikvision Hong Kong T +852-2151-1761 Hikvision Middle East T +971-4-8816086 salesme@hikvision.com

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

Hikvision Canada T +1-909-895-0400 sales.usa@hikvision.com Hikvision Russia T +7-495-669-67-99 saleru@hikvision.com

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

Hikvision Korea T +82-31-731-8841 sales.korea@hikvision.com Hikvision India T +91-22-28469900 sales@pramahikvision.com

Hikvision UK T +01628-902140 support.uk@hikvision.com

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