

# NVR 4 CANALES HIKVISION DS-7104NI-E1



## **DS-7100NI-E1 Series NVR**



### **Features and Functions**

#### **Video Input and Transmission**

- Connectable to the third-party network cameras
- Up to 8 network cameras can be connected

#### **Compression and Recording**

- H.264+ compression effectively reduces the storage space and costs by up to 50%
- Full channel recording at up to 4 MP resolution

#### **HD Video Output**

HDMI/VGA output at 1080p resolution

#### **Storage and Playback**

- Up to 2-ch synchronous playback at 4 MP resolution or 4-ch at 1080p resolution
- 1 SATA hard disks can be connected with 6TB capacity
- HDD quota and group modes; different capacity can be assigned to different channel

#### **Smart Function**

- Supports multiple VCA(Video Content Analytics) events detection
- Smart search for the selected area in the video; and smart playback to improve the playback efficiency
- One-key operation: automatically search, modify and add IP cameras after device is activated

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

- Hik Cloud P2P and DyDDNS for easy network management
- 100 Mbps Ethernet network interface





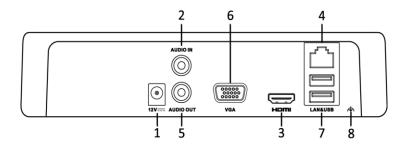
# **Specifications**

Model		DS-7104NI-E1	DS-7108NI-E1	
Video/Audio	IP video input	4-ch	8-ch	
input	Two-way audio input	1-ch, RCA (2.0 Vp-p, 1kΩ)		
Network	Incoming bandwidth	40 Mbps	80 Mbps	
	Outgoing bandwidth	80 Mbps		
	Remote connection	64		
Video/Audio output	Recording resolution	4 MP/3 MP/1080p/1.3 MP/UXGA/720p/VGA/4CIF/DCIF/2CIF/ CIF/QCIF		
	Frame rate	50 fps (P)/60 fps (N)		
	HDMI/VGA output	1-ch, resolution: 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz		
	Audio output	1-ch, RCA (Linear, 1kΩ)		
Decoding	Live view/Playback resolution	4 MP/3 MP/1080p/1.3 MP/UXGA/720p/VGA/4CIF /DCIF/2CIF/CIF/QCIF		
	Capability	2-ch@4 MP, 4-ch@1080p		
Hard disk	SATA	1 SATA interface for 1 HDD		
	Capacity	Up to 6TB for each disk		
Network management	Network protocols	TCP/IP, DHCP, HIK Cloud P2P, DNS, DDNS, NTP, SADP, UPnP™		
External	Network interface	1 RJ-45 10/100 Mbps self-adaptive Ethernet interface		
interface	USB interface	2 × USB 2.0		
General	Power supply	12 VDC		
	Consumption (without hard disk)	≤ 18 W		
	Working temperature	-10 ºC to +55 ºC (14 ºF to 131 ºF)		
	Working humidity	10 % to 90 %		
	Dimensions (W × D × H)	200 × 205 × 48 mm (7.9" × 8.1" × 1.9")		
	Weight (without hard disk)	≤ 1 kg (2.2 lb)		



# **Physical Interfaces**

#### DS-7100NI-E1



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

## **Available Models**

DS-7104NI-E1, DS-7108NI-E1

Distributed by

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