

DS-7100NI-K1/W/M Series Wi-Fi NVR



Features and Functions

Video Input and Transmission

- Up to 4/8 IP cameras (max. incoming bandwidth: 50 Mbps)
- Live view of the connected camera at up to 4 MP resolution

Compression and Recording

- H.264, H.265, H.264+, and H.265+ compression.
- Full channel recording at up to 4 MP resolution

Video Output

- HDMI/VGA output with up to 1920 × 1080 resolution

Storage and Playback

- 1 SATA interface for HDD with up to 6 TB capacity
- Up to 4/8-ch synchronous playback
- Smart search for efficient playback

Smart Function

- Supports line crossing and intrusion VCA (Video Content Analytics) events for IP cameras

Network & Ethernet Access

- Hik-Connect for easy network management
- One 100M Ethernet network interface

Wi-Fi Features

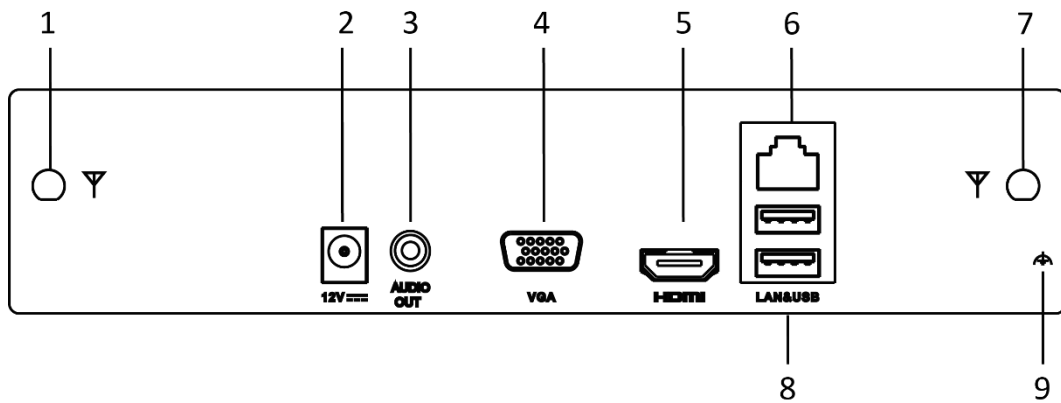
- Provides Wi-Fi function.
- Up to 16 terminals, including mobile phone and laptop, can access NVR via Wi-Fi
- Dual external antenna design offers more powerful and stable signal.



Specifications

| Model | | DS-7104NI-K1/W/M | DS-7108NI-K1/W/M |
|---------------------|-----------------------------|--|------------------|
| Video/Audio input | IP video input | 4-ch | 8-ch |
| | Incoming/outgoing bandwidth | 50/40 Mbps | |
| Video/Audio output | HDMI/VGA output | 1-ch, resolution: 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz | |
| | Audio output | 1-ch, RCA (linear, 1 KΩ) | |
| Decoding | Recording resolution | 4 M/3 M/1080p/1.3 M/720p | |
| | Synchronous playback | 4-ch | 8-ch |
| | Capacity | 2-ch@1080p / 1-ch@4 MP | |
| Hard disk | SATA | 1 SATA interface | |
| | Capacity | Up to 6 TB capacity for each disk | |
| Wireless parameters | Frequency band | 2.4 GHz | |
| | Antenna structure | 2 × 2MIMO | |
| | Transmission speed | 144 Mbps | |
| | Transmission standard | IEEE 802.11b/g/n | |
| External interface | Network interface | 1, RJ45 10/100M Ethernet interface | |
| | USB interface | Rear panel: 2 × USB 2.0 | |
| General | Power supply | 12 VDC | |
| | Consumption (without HDDs) | ≤ 12 W | |
| | Working temperature | -10 °C to +55 °C (14 °F to 131 °F) | |
| | Working humidity | 10% to 90% | |
| | Dimensions (W × D × H) | 260 × 246 × 48 mm (10.2" × 9.7" × 1.9") | |
| | Weight (without HDDs) | ≤ 1 kg (2.2 lb) | |

Physical Interfaces



| No. | Name | No. | Name |
|-----|----------------|-----|---------------|
| 1 | Wi-Fi antenna | 6 | LAN |
| 2 | Power supply | 7 | Wi-Fi antenna |
| 3 | Audio out | 8 | USB |
| 4 | VGA interface | 9 | Ground |
| 5 | HDMI interface | | |

Available Models

DS-7104NI-KI/W/M,
DS-7108NI-KI/W/M

Distributed by



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
sateru@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