

## DP-2600NI-I8 Series NVR



### Available Models

DP-2632NI-I8, DP-2664NI-I8;

### Key Features

#### Professional and Reliable

- Dual-OS design to ensure high reliability of system running
- ANR technology to enhance the storage reliability when the network is disconnected
- HDD hot swap with RAID0, RAID1, RAID5 and RAID10 storage scheme configurable

#### HD Input

- H.265/H.264+/H.264/MPEG4 video formats
- Connectable to the third-party network cameras
- Up to 64 IP cameras can be connected
- Recording at up to 12 MP resolution
- Supports live view, storage, and playback of the connected camera at up to 12 MP resolution

#### HD Output

- HDMI1/VGA1 and HDMI2/VGA2 outputs provided
- HDMI1 Video output at up to 4K (3840 × 2160) resolution

#### HD Storage

- Up to 8 SATA interfaces and 1 eSATA interface connectable for recording and backup
- Storage space effectively saved by 50% to 70% with the use of H.264+ decoding format

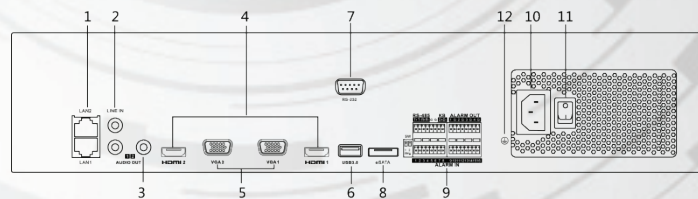
#### HD Transmission

- 2 self-adaptive 10M/100M/1000M network interfaces, and two working modes are configurable: multi-address and network fault tolerance

#### Various Applications

- Centralized management of IP cameras, including configuration, information import/export, real-time information display, two-way audio, upgrade, etc.
- Connectable to smart IP cameras from Hikvision and the recording, playing back, and backing up of VCA alarms can be realized
- VCA detection alarm is supported
- Instant playback for assigned channel during multi-channel display mode
- Smart search for the selected area in the video; and smart playback to improve the playback efficiency
- Supports HDD quota and group modes; different capacity can be assigned to different channels

### Physical Interfaces



| Index | Description   |
|-------|---|
| 1     | LAN1/LAN2 Interface, 2 RJ-45 10 /100 /1000 Mbps self-adaptive Ethernet interfaces provided. |
| 2     | LINE IN, RCA connector for audio input.   |
| 3     | AUDIO OUT, RCA connector for audio output.  |
| 4     | HDMI1/HDMI2, HDMI video output connector.   |
| 5     | VGA1/VGA2, DB9 connector for VGA output. Display local video output and menu.               |
| 6     | USB 3.0 Interface   |
| 7     | RS-232 Interface  |
| 8     | eSATA Interface   |
| 9     | Controller Port, Alarm In/Alarm Out   |
| 10    | 100 to 240 VAC power supply   |
| 11    | Power Switch  |
| 12    | GND   |

# DP-2600NI-I8 Series NVR



## Specifications

| Model                     |                                 | DP-2632NI-I8   | DP-9664NI-I8                                    |
|---------------------------|---------------------------------|--|---|
| Video/Audio input         | IP video input                  | 32-ch<br>Up to 12 MP resolution  | 64-ch   |
|                           | Two-way audio                   | 1-ch, RCA (2.0 Vp-p, 1kΩ)  |   |
| Network                   | Incoming bandwidth              | 320 Mbps,<br>or 200 Mbps (when RAID is enabled)  | 320 Mbps,<br>or 200 Mbps (when RAID is enabled) |
|                           | Outgoing bandwidth              | 256 Mbps, or 200 Mbps (when RAID is enabled)   |   |
|                           | Remote connection               | 128  |   |
| Video/Audio output        | Recording resolution            | 12 MP/8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF   |   |
|                           | VGA1 / HDMI1 output resolution  | HDMI1: 4K (3840 × 2160)/60Hz,<br>4K (3840 × 2160)/30Hz, 2K (2560 × 1440)/60Hz, 1920 × 1080p/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz<br>VGA1: 2K (2560 × 1440)/60Hz, 1920 × 1080p/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz |   |
|                           | VGA2 / HDMI2 output resolution  | 1920 × 1080p/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz  |   |
|                           | Audio output                    | 2-ch, RCA (2.0Vp-p, 1 KΩ)  |   |
| Decoding                  | Decoding format                 | H.265/H.264/MPEG4  |   |
|                           | Live view / Playback resolution | 12 MP/8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF   |   |
|                           | Synchronous playback            | 16-ch  |   |
|                           | Capability                      | 4-ch @4K, or 16-ch @ 1080p   |   |
| Hard disk                 | SATA                            | 8 SATA interfaces for 8HDDs  |   |
|                           | eSATA                           | 1 eSATA interface  |   |
|                           | Capacity                        | Up to 6TB capacity for each HDD  |   |
| Disk array                | Array type                      | RAID0, RAID1, RAID5, RAID10  |   |
|                           | Number of arrays                | 4  |   |
| External interface        | Network interface               | 2, RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface   |   |
|                           | Serial interface                | RS-232; RS-485; Keyboard   |   |
|                           | USB interface                   | Front panel: 2 × USB 2.0; Rear panel: 1 × USB 3.0  |   |
|                           | Alarm in/out                    | 16/4   |   |
| General                   | Power supply                    | 100 to 240 VAC, 50 to 60 Hz  |   |
|                           | Max. Power                      | 200 W  |   |
|                           | Consumption (without hard disk) | ≤30 W  |   |
|                           | Working temperature             | -10 to +55°C (14 to 131°F)   |   |
|                           | Working humidity                | 10 to 90 %   |   |
|                           | Chassis                         | 19-inch rack-mounted 2U chassis  |   |
|                           | Dimensions(W × D × H)           | 445 × 470 × 90 mm (17.5" × 18.5" × 3.5")   |   |
| Weight(without hard disk) | ≤ 10 Kg (22 lb)                 |  |   |