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# 8 CH PoE NVR HDMI Display



## TD-3208H2-8P-C

5MP / 4MP / 3MP / 1080P / 960P / 720P HD PoE NVR

**TVT**

TVT DIGITAL TECHNOLOGY CO., LTD.

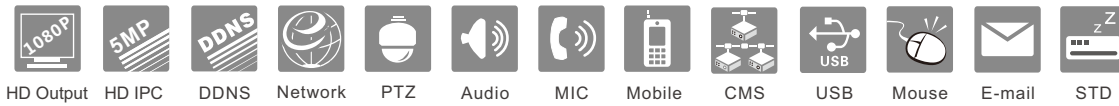
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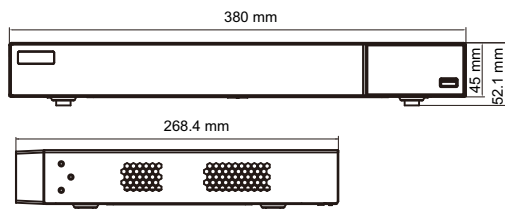
## Introduction

TD-3208H2-8P-C series are 8 CH 5MP / 4MP / 3MP / 1080P / 960P / 720P high definition PoE NVRs, which adopt the most advanced SOC technique to ensure high definition recording in each channel and realize outstanding robustness of the system. TD-3208H2-8P-C series integrate with 8 PoE network ports, support 8 CH IPC direct connection to NVR, simultaneous 8 CH playback, and 1080P high definition display. The series of product can meet different security requirements of home, financial, commerce, enterprise, transportation and government, etc.

## Characteristics

- Support 8 CH 5MP / 4MP / 3MP / 1080P / 960P / 720P IP input
- Adopt standard H.265 high profile compression format to get high-quality video at much lower bit rate
- Intuitive and user-friendly Graphic User Interface ( GUI ), Windows style operation by mouse
- Multi-mode recording: manual / timer / motion / sensor
- Playback : 8 CH simultaneous playback
- Search : time slice, time, event ( manual, sensor, motion ), tag search
- Express and flexible backup via USB, network and so on
- Pentaplex : preview, record, playback, backup and remote access
- DHCP, DDNS, PPPoE network protocol and CMS supported
- Remote control via IE or CMS : preview, playback, backup, PTZ and configuration
- 8 PoE network ports, support IPC direct connection to NVR; support PoE power supply
- Dual stream technology for local storage with high definition, remote network transmission and remote surveillance with mobile device
- Multi-user online simultaneously
- Authorization management, log view and device status view
- 1080P output, true high resolution display
- Support PTZ preset and auto cruise, up to 255 presets and 8 cruises
- Support NAT function and QRCode scanning by mobile phone and PAD
- Powerful smart phone & Pad surveillance with iOS and Android OS

## Dimensions



## Specification

| Model         |                          | TD-3208H2-8P-C   |
|---------------|--------------------------|--|
| System        | Compression              | Standard H.265   |
|               | OS                       | Embedded Linux   |
| Video         | Network Input            | 8 CH IPC input   |
|               | Network Access Bandwidth | 50Mbps   |
|               | Network Access Format    | 5MP / 4MP / 3MP / 1080P / 960P / 720P@25 / 30fps   |
|               | Output                   | HDMI × 1 : 1920 × 1080 / 1280 × 1024<br>HDMI-VGA cable optional, 1920 × 1080 / 1280 × 1024                                     |
| Audio         | Network Input            | 8 CH IPC audio input   |
|               | 2-way Audio              | No   |
|               | Local Output             | RCA × 1  |
| Record        | Record Stream            | Dual stream recording  |
|               | Resolution               | 5MP / 4MP / 3MP / 1080P / 960P / 720P  |
|               | Mode                     | Manual, timer, motion, sensor  |
| Playback      | Simultaneous Playback    | Max 8 CH   |
|               | Search                   | Time slice / time / event / tag search   |
|               | Smart Search             | Highlighted color to display the camera record in a certain period of time, different colors refers to different record events |
|               | Function                 | Play, pause, FF, FB, digital zoom, etc.  |
| Alarm         | Mode                     | Manual, sensor, motion, exception  |
|               | Input                    | 8 CH IPC alarm input   |
|               | Output                   | No   |
|               | Triggering               | Record, snap, preset, e-mail, etc.   |
| Network       | Interface                | RJ45 10 / 100 Mbps × 1   |
|               | PoE Port                 | RJ45 × 8   |
|               | Protocol                 | TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP  |
|               | Web Client               | Multiple users online  |
| Mobile Device | OS                       | iOS, Android   |
| Storage       | HDD                      | SATA × 2, max 6T per HDD   |
| Backup        | Local Backup             | U disk, USB removable HDD  |
|               | Network Backup           | Yes  |
| Port          | USB                      | USB 2.0 × 2 ( one in the front panel and the other in the rear panel )   |
|               | Remote Controller        | Optional   |
| Others        | Power Supply             | DC48V  |
|               | Consumption              | ≤ 5W ( without HDD )   |
|               | Dimensions (mm)          | 380 × 268 × 52 ( W × D × H )   |
|               | Work Environment         | -10 ~ 50 °C , 10% ~ 90% humidity   |

