

## DS-8016HTI-S Standalone DVR



### Key Features

- Each channel supports up to 4CIF encoding
- Dual stream
- Support main and auxiliary video output
- 8 SATA interface
- eSATA interface for high-speed backup (optional)

### Specifications

#### Video/Audio Input

|                       |                          |
|-----------------------|--------------------------|
| Video Compression     | H.264                    |
| Video Input           | 16                       |
| Video Input Interface | BNC (1.0Vp-p, 75Ω)       |
| Audio Input           | 16                       |
| Audio Input Interface | BNC (2.0Vp-p, 1kΩ)       |
| Audio Compression     | OggVorbis, 16Kbps        |
| Intercom              | 1 Ch, BNC (2.0Vp-p, 1KΩ) |

#### Video/Audio Output

|                       |                                                              |
|-----------------------|--------------------------------------------------------------|
| Display               | PAL: 704x576<br>NTSC: 704x480                                |
| Recording Resolution  | 4CIF/DCIF/2CIF/CIF/QCIF                                      |
| Simultaneous Playback | 2 Ch                                                         |
| Main Video Output     | 1 Ch, BNC (1.0Vp-p, 75Ω)                                     |
| Aux Video Output      | 1 Ch, BNC (1.0Vp-p, 75Ω)                                     |
| Recording/Playback    | 4CIF: 15fps<br>DCIF: 25(P)/30(N) fps                         |
| Dual Stream           | Yes                                                          |
| Bit Rate              | 32Kbps ~ 8Mbps                                               |
| Main Audio Output     | 1 Ch, BNC (Linear Electrical Level, 600Ω)                    |
| Aux Audio Output      | 1 Ch, BNC (Linear Electrical Level, 600Ω)                    |
| VGA Output            | 1, Support 800x600 (60Hz), 1024x768 (60Hz), 1280x1024 (60Hz) |

#### Hard Disk Drive

|           |                                |
|-----------|--------------------------------|
| Interface | SATA x 8                       |
| Capacity  | Each HDD Supports Up to 2000GB |

#### External Interface

|                         |                               |
|-------------------------|-------------------------------|
| Communication Interface | 1 RJ45 10M/100M Ethernet Port |
| RS-485 Port             | 1 RJ45 RS232 Port             |
| Keyboard Interface      | 1 (T+, T-, R+, R-)            |
| USB Interface           | 1 (D+, D-)                    |
| Alarm Input             | 1                             |
| Alarm Output            | 16 (Terminal Block)           |
|                         | 4 (Terminal Block)            |

#### General

|                       |                               |
|-----------------------|-------------------------------|
| Power Supply          | 100~240VAC, 6.3A, 50~60Hz     |
| Power Consumption     | ≤70W (w/o HDD and DVD-R/W)    |
| Operating Temperature | -10°C ~ 55°C                  |
| Humidity              | 10% ~ 90%                     |
| Chassis               | 19" Standard                  |
| Dimensions            | 470mm(D)x441mm(W)<br>x90mm(H) |
| Weight                | ≤8Kg (w/o HDD and DVD-R/W)    |