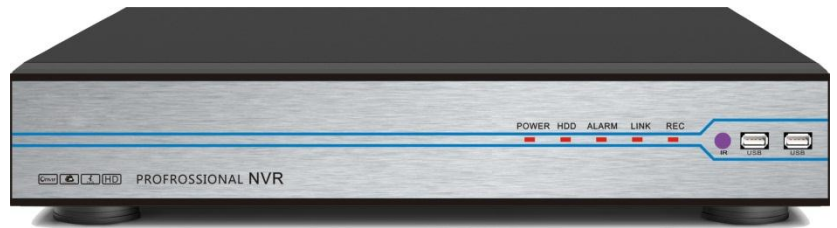


# HD Professional NVR

**Brand: ZEBRA**

**Model: Z-N7000**



## Product Features:

- > ONVIF agreement with standard
- > One step the internet by professional CLOUD technology
- > Compression H.264 high Profile
- > Multi-channel real-time recording synchronously
- > Support iPhone, windows Mobil, Blackberry, Symbian, Android
- > Support TV/VGA/HDMI output synchronously
- > Similar WINDWOS operating style, powerful right button menu function of mouse
- > Powerful network service (support DHCP, PPPOE, FTP, DNS, DDNS, NTP, UPNY, EMAIL, etc.)
- > Support Browsers of IE, CHROME, FIREFO, SAFARI
- >> Support 4/8 SATA port, 4/8 hard disk, max 3T each disk, 2 USB port
- > Multi-language, 10 kinds of GUI interface4. 10 kinds of remote controllers
- > Completed protective circuit, unique trouble watchdog function, make device never crashed, and cost saving.

## Specification:

|           | Model               | Z-N7000-8   | Z-N7000-16       | Z-N7000-24       |
|-----------|---------------------|---|------------------|------------------|
| System    | Main Processor      | hisilicon Hi3521  | hisilicon Hi3521 | hisilicon Hi3531 |
|           | Operating System    | Embedded LINUX operating system   |                  |                  |
|           | System resource     | Multi-channel real-time recording synchronously, multi-channel real-time playback, multi-user network operation, USB backup |                  |                  |
| Interface | Operating interface | 16-bit true color graphical menu interface and mouse support  |                  |                  |
|           | Display screen      | 1/4/8   | 1/4/8/16         | 1/4/8/16/24      |
| Video     | Video Standards     | PAL/NTSC  |                  |                  |

|                   |                     |  |   |  |
|-------------------|---------------------|--|---|--|
|                   | Image coding        | H.264 (High Profile)   |   |  |
|                   | Image quality       | Monitor@D1 or VGA, HDMI@high definition (support 1920*1080,1280*720,1440*900,1280*1024,1024*768,800*600) |   |  |
|                   | Playback quality    | 1080P/720P/D1  |   |  |
|                   | Decode ability      | 1080P*2ch 720*4ch  |   |  |
|                   | Motion detection    | Each screen have192(16*12)detective area;<br>Multi-level sensitivity(local channels only)                |   |  |
| Audio             | Audio compression   | G.711A   |   |  |
|                   | Bi-directional talk | Support  |   |  |
| Record & Playback | Record mode         | Manual/alarm/dynamic detection/time  |   |  |
|                   | Local playback      | 1ch  |   |  |
|                   | Search mode         | Point-in-time retrieval, calendar search, event search, channel search                                   |   |  |
| Storage & Backup  | Space occupation    | "Video: CIF4-5G/day*channel, D1 8-20G/day*channel<br>Audio: 691.2M/day*channel"                          |   |  |
|                   | Record storage      | Local hard disk ,Network   |   |  |
|                   | Backup mode         | Network backup, USB mobile hard disk, USB burner, SATA burner  |   |  |
| Interface         | Video output        | 1ch BNC<br>1ch VGA<br>1ch HDMI   | 2ch CVBS/BNC(1.0Vp-p,75Ω, 1 Spot port included) 1ch VGA,1ch HDMI          |  |
|                   | Loop output         | Not supported  |   |  |
|                   | Audio input         | Not supported  | 1ch RCA(200-280mV,30KΩ  |  |
|                   | Audio output        | 1ch RCA(200-300mV,5KΩ  |   |  |
|                   | Alarm input         | Not supported  | 16ch  |  |
|                   | Alarm output        | Not supported  | 4ch   |  |
|                   | Network interface   | RJ45 10M/100M/1000M Adaptive Ethernet port   |   |  |
|                   | PTZ Control         | 1 RS 485, 18 Kinds of PTZ protocols  |   |  |
|                   | USB Interface       | 2 USB port   |   |  |
|                   | Hard disk interface | 2 SATA interface (Max. 3T/each)  | 4 SATA Interface (Max.3T/each)<br>8 SATA interface (Max.3T/each) Optional |  |
|                   | WIFI                | 3G, WIFI (USB extension)   |   |  |
| Environmental     | Power               | 12V/5A   | 4 HDD 12V/8A 8HDD 22V AC Power supply                                     |  |
|                   | Dimensions          | 440*410*70mm   |   |  |
| Origin            | Taiwan              |  |   |  |

