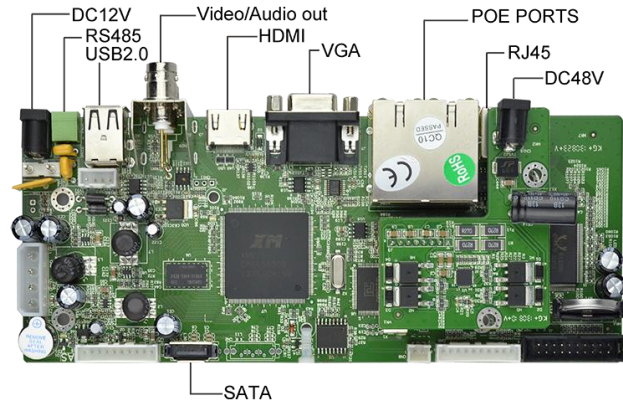


**NBD6904T-F**

**Features:**

- Support multiple high-definition network camera access;
- Support TV VGA HDMI output simultaneously;
- Support Onvif;
- Supporting web, CMS, center platform management software MYEYE, provide SDK development;
- Supports multiple cloud technology, network penetration, alarm information pushed to your phone and other functions;
- Support multiple network services (DHCP, FTP, DNS, DDNS, NTP, UPNP, EMAIL, 3G,WIFI,IP searches etc.);



**Technical Parameters:**

**Model: NBD6904T-F**

|                   | <b>Model</b>       | <b>NBD6904T-F</b>   |
|-------------------|--------------------|---|
| System            | Main processor     | Hi3515C   |
|                   | Operating System   | Embedded Linux  |
|                   | System resources   | Simultaneous multi-channel real-time recording, playback, network operation, USB backup   |
| Interface         | Operator interface | 16-bit true color graphic menu operation interface, support mouse operation   |
|                   | Preview            | 1/4   |
| Video             | Video input (IP)   | 4*960P/8*D1   |
|                   | Video standards    | PAL(625TVL,50f/s); NTSC(525TVL,60f/s)   |
|                   | Video compression  | H.264   |
|                   | Display quality    | MAX 1280*1024   |
|                   | Playback quality   | 960P/D1   |
|                   | Decode             | 1*960P real-time  |
|                   | Motion detection   | Support (Depend on camera)  |
| Audio             | Audio compression  | G.711A  |
|                   | Intercom           | Unsupport   |
| Record & playback | Recording mode     | Manual>Alarm>Dynamic Detection>Timing   |
|                   | Local playback     | 1*960P/4*D1   |
|                   | Search mode        | Search by Time/Calendar/Event/Channel   |
| Storage & Backup  | Space occupation   | Video: CIF 4~5G/day*channel, D1 8~10G/day*channel; 960H 12G~20G/day*channel; 720P 20~30G/day*channel; 1080P ~40G/day*channel; Audio: 691.2M/day*channel |
|                   | Record storage     | HDD or network  |
|                   | Backup mode        | Network backup, USB hard disk, USB burner, SATA burner  |
| Interface         | Video output       | 1ch BNC(1.0Vp-p,75Ω),1ch VGA,1ch HDMI HD output   |
|                   | Audio I/O          | 0/1   |
|                   | Alarm I/O          | 0/0   |
|                   | Network interface  | 1*RJ45 10M/100M Adaptive Ethernet port ,4 POE ports<br>Support POE power supply (optional POE module)   |
|                   | USB interface      | 2*USB2.0 ports ( reserve 2 front ports )  |
|                   | HDD                | 1 SATA(Up to 8TB for each disk)   |
| General           | PTZ control        | Control PTZ device by network   |
|                   | ONVIF              | Support   |
|                   | Power supply       | 12V/3A, 48V/1.5A(POE power supply module)   |
|                   | Power Consumption  | <10W(Without HDD)   |
|                   | Work environment   | Temperature:0℃-+55℃ , Humidity:10%—90%RH , Atm:86kpa—106kp  |
|                   | Dimension          | 200mm(H)*80mm(W)  |
|                   | Weight             | Around 165g   |