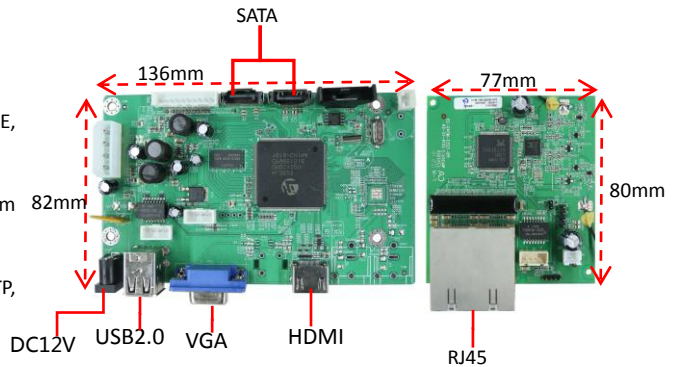


**NBD7804R-PW**  
4ch 1080P NVR WiFi Board

**Feature:**

- Support VGA HDMI 1080P output;
- Support ONVIF;access third party;
- Support web, CMS, center platform management software MYEYE, provide SDK development;
- Support multiple cloud technology, network penetration, alarm information pushed to your phone and other functions;
- Support multiple network services (support DHCP, FTP, DNS, DDNS, NTP, UPNP, EMAIL, IP searches, Alarm Center, etc.);



**Parameters:**

Model: NBD7804R-PW

|                    | Model                | NBD7804R-PW   |
|--------------------|----------------------|---|
| System             | Main processor       | Hi3520D   |
|                    | 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*1080P   |
|                    | Access bandwidth     | 24Mbps  |
|                    | Forwarding bandwidth | 24Mbps  |
|                    | Video compression    | H.264   |
|                    | Display quality      | Max 1920*1080   |
|                    | Playback quality     | 1080P   |
|                    | Decode               | 4*1080P   |
|                    | Motion detection     | Support(depend on camera)   |
| Audio              | Audio compression    | G.711A  |
|                    | Intercom             | Unsupport   |
| Record & playback  | Recording mode       | Manual>Alarm>Dynamic Detection>Timing   |
|                    | Local payback        | 4*1080P   |
|                    | Search mode          | Search by Time/Calendar/Event/Channel   |
|                    | Record storage       | HDD、 Network  |
|                    | Backup mode          | Network backup, USB hard disk, USB burner, SATA burner                                  |
| External interface | Video output         | 1ch VGA, 1ch HDMI HD output   |
|                    | Audio I/O            | 0/0   |
|                    | Alarm I/O            | 0/0   |
|                    | Network interface    | 1*RJ45 10M/100M Adaptive Ethernet port+4ch WIFI   |
|                    | USB interface        | 2*USB2.0 ports( Reserved 1 pre interface)   |
|                    | HDD                  | 2 SATA(Up to 8TB for each disk)   |
|                    | ESATA                | No  |
| Serial interface   | No                   |   |
| Other              | ONVIF                | Support   |
|                    | Power supply         | 12V/2A  |
|                    | Power Consumption    | <10W(Without HDD)   |
|                    | Work environment     | Temperature:0°C-+55°C , Humidity:10%—90%RH , Atm:86kpa—106kp                            |
|                    | Dimension            | 164mm*85mm  |
|                    | Weight               | A total of about 100g   |