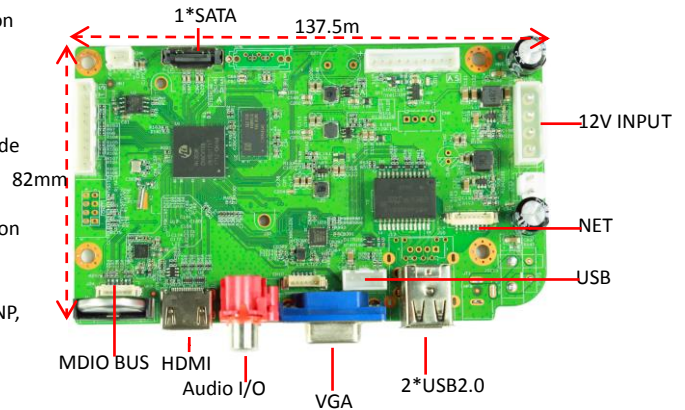


NBD8004R-YL(EP)

4ch4K POE Extension H.265 NVR Board

Feature:

- Requires external POE expansion board power supply and network connection
- Support HDMI VGA HD 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: NBD8004R-YL(EP)

| | Model | NBD8004R-YL(EP) |
|--------------------|----------------------|---|
| System | Main processor | Hi3536C |
| | 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*4K/4*1080P |
| | Access bandwidth | 64Mbps |
| | Forwarding bandwidth | 36Mbps |
| | Video compression | H.265/H.264 |
| | Display quality | Max:4K |
| | Playback quality | 4K/1080P |
| | Decode | 2*4K/4*1080P |
| | VR | Unsupport |
| Audio | Motion detection | Support(depend on camera) |
| | Audio compression | G.711A |
| Record & playback | Intercom | Unsupport |
| | Recording mode | Manual>Alarm>Dynamic Detection>Timing |
| | Local playback | 2*4K/4*1080P |
| | Search mode | Search by Time/Calendar/Event/Channel |
| | Record storage | HDD、Network |
| External interface | Backup mode | Network backup, USB hard disk, USB burner, SATA burner |
| | Video output | 1ch VGA, 1ch HDMI HD output |
| | Audio I/O | 1/1 |
| | Alarm I/O | 0/0 |
| | Network interface | The expansion board provides a network connection |
| | USB interface | 2*USB2.0 ports |
| | HDD | 1*SATA(Up to 8TB for each disk) |
| | ESATA | No |
| Other | Serial interface | No |
| | ONVIF | Support |
| | Power supply | Expansion board 12V power supply |
| | Power Consumption | <10W(Without HDD) |
| | Work environment | Temperature:0°C-+55°C , Humidity:10%—90%RH , Atm:86kpa—106kp |
| | Dimension | 137.5mm*82mm |
| | Weight | A total of about 78g |