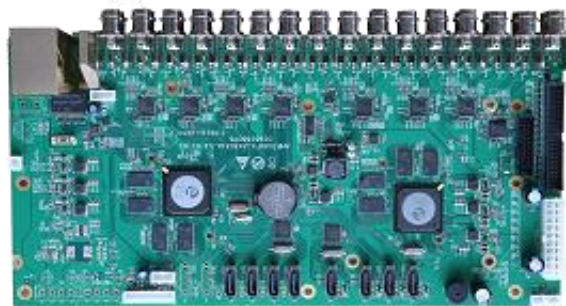## AHB7032F8-GS-V3

4MP Five in One AHD Main Board

### Specification:

### Features：

- Support H.264+ (Quasi H.265) encoding, ultra-low bitrates, compatible with H.264 surroundings;
- Support VGA, HDMI HD output simultaneously;
- Support ONVIF; access third party;
- Support multiple cloud technology, network penetration, alarm information pushed to your phone and other functions;
- Support web, CMS, center platform management software MYEYE, provide SDK development;
- Support various mobile monitoring (iOS, Android);
- Remote Access, With DNS (ARSP),easy to monitor remotely;
- Support UTC, control signal& video stream transmit through one single coaxial;
- Support AHD/TVI/CVI/CVBS/IP five signals;

### Model：

AHB7032F8-GS-V3

| Model | | AHB7032F8-GS-V3 |
|---|---|---|
| System | Main processor | Hi3531A*2 |
| Video | Codec | H.264+（Quasi H.265）/H.264 |
| | Monitor quality | VGA(1080P at most);HDMI(4K at most) |
| | Preview ability | 32*4M@15fps(AHD)/32*3M@18fps(AHD)/32*1080P (5 in 1) |
| | Encode ability | 32*4M@8fps(AHD)/ 32*3M@10fps(AHD)/32*1080P @15fps (5 in 1) /32*720P(5 in 1) |
| | Decode ability | 16*4M@8fps(AHD)/16*3M@10fps(AHD)/ 16*1080P @15fps (5 in 1) /16*720P(5 in 1) |
| | Multi-mode input | analog：32*4M; hybrid：16*4M(analog)+16*4M(network); network：32*1080P ;16*3M; 8*5M; |
| | Motion Detection | Each screen can be set to 192 (16 * 12) detection areas; multi-level sensitivity can be set (Limited local channel) |
| Audio | Audio | G.711A |
| | Intercom | support |
| Record | Record mode | manual>alarm>motion detection>timing |
| | Search mode | Search by time, calendar, event, channel |
| | Video storage | HDD, network |
| | Backup mode | Network, USB hard disk, USB burner, SATA burner |
| External Interface | Video input | 32ch BNC |
| | Video output | 1ch VGA, 1ch HDMI |
| | Audio I/O | 0（16）/0（1） |
| | Alarm I/O | 0(16)/0(4) |
| | Network | RJ45 10M/100M/1000M self-adaption |
| | Extension interface | 2* USB 2.0 ports(3G、WIFI can be extended); Can be extended to 1*RS485、1*RS232;Support kinds of PTZ protocols; |
| | HDD | 8*SATA ports (Max 8TB/per) |
| General | Power supply | DVR dedicated ATX Power Supply |
| | Working environment | Temperature:0℃—+55℃，Humidity:10%—90%，Atm:86kpa—106kpa |
| | Dimension | 296mm*147mm |
| | Weight | 473g、 |