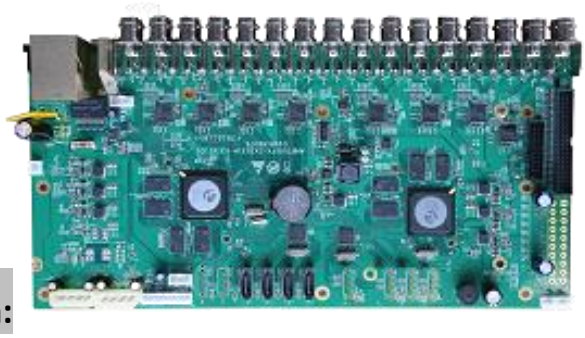
AHB7032F4-GS-V3

4MP Five in One AHD Main Board



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:

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Specification:

	Model	AHB7032F4-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	4*SATA ports (Max 8TB/per)
General	Power supply	12V/6A
	Working environment	Temperature:0℃—+55℃，Humidity:10%—90%，Atm:86kpa—106kpa
	Dimension	296mm*147mm
	Weight	470g