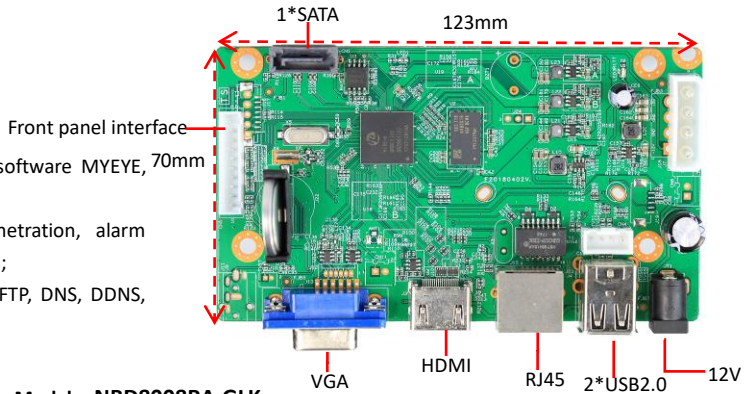# NBD8008RA-GLK

8ch 4M H.265 NVR Board

Feature：

➢ Support HDMI output 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：NBD8008RA-GLK

Model		NBD8008RA-GLK
System	Main processor	Hi3536D
	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	1/4/9
Video	Video input (IP)	4*5M/8*4M
	Access bandwidth	64Mbps
	Forwarding bandwidth	36Mbps
	Video compression	H.265/H.264
	Display quality	Max: 1920*1080
	Playback quality	5M/4M
	Decode	1*5M/1*4M
	VR	Unsupport
	Motion detection	Support(depend on camera)
Audio	Audio compression	G.711A
	Intercom	unsupport
Record & playback	Recording mode	Manual>Alarm>Dynamic Detection>Timing
	Local payback	1*5M/1*4M
	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
	USB interface	2*USB2.0 ports
	HDD	1* 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℃ －55℃ , Humidity:10%－90%RH , Atm:86kpa－106kp
	Dimension	123mm*70mm
	Weight	A total of about 63g