NBD8032H4-Q
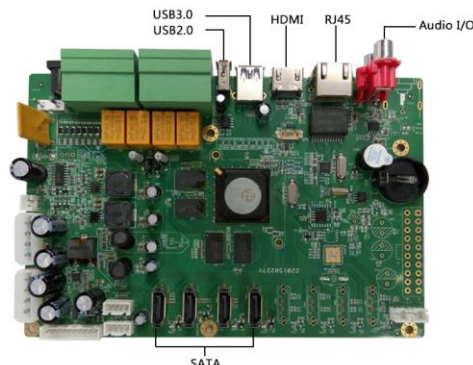
Features：

➢ support VGA HDMI 4K output;

➢ 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, 3G,WIFI,IP searches etc.);

➢ Visit remotely,built-in ARSP,achieve start up by one step.

Technical Parameters：

Model: NBD8032H4-Q

	Model	NBD8032H4-Q
System	Main processor	Hi3536
	Operating System	Embedded Linux
	System Resources	Simultaneous multi-channel real-time recording, playback, network operation, USB backup
Operator Interface	Operator interface	16-bit true color graphic menu operation interface, support mouse operation
	Preview	1/4/8/16/24/32
Video	Video input (IP)	16*4K/24*5M/32*4M/16*1080P
	Access bandwidth	192Mbps
	Forwarding bandwidth	153Mbps
	Video compression	H.265/H.264
	Display quality	Max:4K
	Playback quality	4K/5M/4M/3M/1080P
	Decode	4*4K/4*5M/9*4M/16*1080P
	VR	unsupport
	Motion detection	Depend on camera
Audio	Audio compression	G.711A
	intercom	Support
Record & playback	Recording mode	Manual>Alarm>Video Detection>Continuous
	Local Playback	4*4K/4*5M/9*4M/16*1080P
	Search mode	search by Time/calendar/event/channel
Storage &	Record Storage	HDD 、network
	Backup mode	Network backup, USB hard disk, USB burner, SATA burner
Interface	Video output	1ch HDMI ,1ch VGA output
	Audio I/O	1/1
	Alarm I/O	16/4
	Network interface	1*RJ45 10M/100M /1000MAdaptive Ethernet port
	USB interface	1*USB2.0 port,1*USB3.0 port（Reserved 2 pre interface）
	Hard disk	4*SATA(Up to 8TB for each disk)
other	PTZ control	Control PTZ device by network
	ONVIF	Support
	Power supply	12V/6A
	Power Consumption	<10W(Without HDD)
	Work environment	Temperature:0℃-＋55℃ , Humidity:10%－90%RH , Atm:86kpa－106kp
	dimension	192.5mm(H)*127mm(W)
	weight	Around 196g