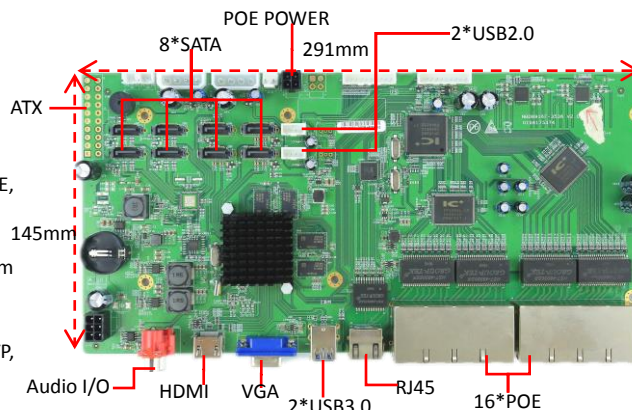


NBD8916F8-Q

16ch 5M POE NVR Board

Feature:

- Support HDMI 4K output VGA HD output;
- Support 16ch POE power supply;
- 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: NBD8916F8-Q

	Model	NBD8916F8-Q
System	Main processor	Hi3536
	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	1/4/9/16
Video	Video input (IP)	8*4K/16*5M/16*3M
	Access bandwidth	192Mbps
	Forwarding bandwidth	153Mbps
	Video compression	H.265/H.264
	Display quality	Max:4K
	Playback quality	4K/5M/3M
	Decode	2*4K/4*5M/8*3M
	Motion detection	Support(depend on camera)
Audio	Audio compression	G.711A
	Intercom	support
Record & playback	Recording mode	Manual>Alarm>Dynamic Detection>Timing
	Local playback	2*4K/4*5M/8*3M
	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	1/1
	Alarm I/O	0/0
	Network interface	1*RJ45 10M/100M/1000M Adaptive Ethernet port, 16 POE ports
	USB interface	2*USB3.0 ports
	HDD	8 SATA(Up to 8TB for each disk)
	ESATA	No
	Serial interface	No
Other	ONVIF	Support
	Power supply	ATX
	Power Consumption	<10W(Without HDD)
	Work environment	Temperature:0°C-+55°C, Humidity:10%-90%RH, Atm:86kpa-106kp
	Dimension	291mm*145mm
	Weight	A total of about 256g