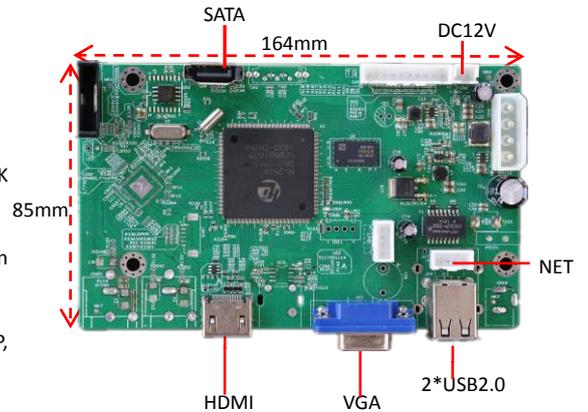


**NBD7808R-PL(EP)**  
8ch 1080P POE Extension NVR Board

**Feature:**

- Requires external POE expansion board power supply and network connection
- Support HDMI 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: NBD7808R-PL(EP)

	Model	NBD7808R-PL(EP)
System	Main processor	Hi3520D
	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	1/4/8/12
Video	Video input (IP)	8、4*1080P/12*960P/8、4*720P
	Access bandwidth	48Mbps
	Forwarding bandwidth	48Mbps
	Video compression	H.264
	Display quality	Max 1920*1080
	Playback quality	1080P/960P/720P
	Decode	2*1080P/4*960P/4*720P
Audio	Motion detection	Support(depend on camera)
	Audio compression	G.711A
Record & playback	Intercom	Unsupport
	Recording mode	Manual>Alarm>Dynamic Detection>Timing
	Local playback	2*1080P/4*960P/4*720P
	Search mode	Search by Time/Calendar/Event/Channel
	Record storage	HDD、Network
External interface	Backup mode	Network backup, USB hard disk, USB burner, SATA burner
	Video output	1ch VGA, 1ch HDMI HD output
	Audio I/O	0/0
	Alarm I/O	0/0
	Network interface	The expansion board provides a network connection
	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	Expansion board 12V power supply
	Power Consumption	<10W(Without HDD)
	Work environment	Temperature:0°C-+55°C , Humidity:10%—90%RH , Atm:86kpa—106kp
	Dimension	136mm*82mm
	Weight	A total of about 68g