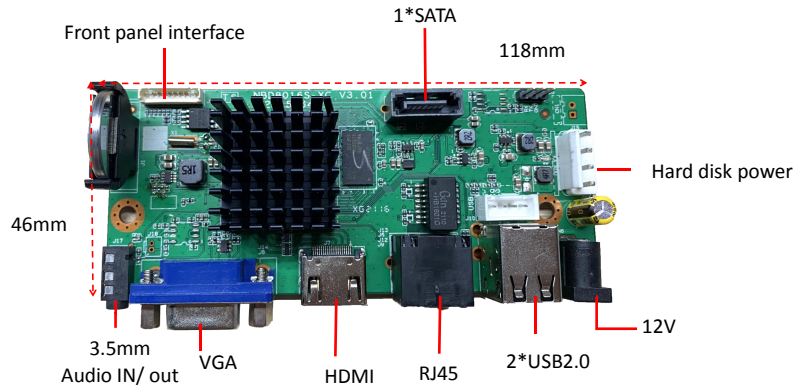


**NBD88X09S-KL**  
9ch 4K H.265 NVR Board

**Feature:**

- Support access of multiple XM smart front-end devices with human detection and face detection function.
- Support HDMI 4K ,VGA 1080P 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 etc.);



**Parameters:**

**Model: NBD88X09S-KL**

	Model	NBD88X09S-KL
System	Main processor	XM8536D
	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	1/2/4/9
Video	Video input (IP)	9*4K
	Video compression	H.265A1/H.265+(compatible H.265/H.264)
	Display quality	Max:4K
	Playback quality	4K/5M/4M/3M/1080P
	Decode	1ch4k/1ch5M/1ch4M/2ch3M/3ch1080P
	VR	support
	human shape / Face	Support(depend on camera)
Audio	Audio compression	G.711A
	Intercom	support
Record & playback	Recording mode	Manual>Alarm>Dynamic Detection>Timing
	Local payback	1ch4k/1ch5M/1ch4M/2ch3M/3ch1080P
	Search mode	Search by Time/Calendar/Event/Channel/Face
	Record storage	HDD、 Network、 Cloud
	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 (3.5mm)
	Alarm I/O	0/0
	Network interface	1*RJ45 10M/100M Adaptive Ethernet port
	USB interface	2*USB2.0 ports(one USB extension interface is reserved)
	HDD	1* SATA(Up to 14TB 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	118mm*46mm
	Weight	A total of about 63g

