

SAN982216NR

16ch 4K H.265 NVR Board

- Support access of multiple XM smart front-end devices with human detection and face detection function.
- Support HDMI 4K 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, UPNP, EMAIL, IP searches, Alarm Center, etc.);
- Support GB28181 protocol access to third-party platforms.



SPECIFICATIONS:		
System	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	1/2/4/6/8/9/16
Video	Video input (IP)	16*4K
	Video compression	H.265AI/H.265+(compatible H.265/H.264)
	Display quality	Max:4K
	Playback quality	4K/5M/4M/3M/1080P
	VR	Unsupport
	Motion detection	Support(depend on camera)
Audio	Audio compression	G.711A
	Intercom	Support
Record & playback	Recording mode	Manual>Alarm>Dynamic Detection>Timing
	Local payback	2ch4K@12fps/3ch5M@20fps/4ch4M@20fps/4ch3M@20fps/6ch1080P@25fps
	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/1000M Adaptive Ethernet port
	USB interface	2*USB2.0 ports
	HDD	2 SATA(Up to 14TB for each disk)
	ESATA	No
	Serial interface	No
Other	ONVIF	Support
	Power supply	12V/5A
	Power Consumption	<10W(Without HDD)
	Work environment	Temperature:0°C -55°C , Humidity:10% -90%RH , Atm:86kpa -106kp
	Dimension	118mm*69.5mm