

16CH PoE Network Video



MODEL **THK-NR32P6-16D**

KEY FEATURES

Professional and Reliable

- Dual-OS design to ensure high reliability of system running
- ANR technology to enhance the storage reliability when the network is disconnected

HD Input

- H.265/H.264/H.264+/MPEG4 video formats
- Connectable to the third-party network cameras
- Up to 16 IP cameras can be connected
- Recording at up to 8MP resolution
- Supports live view, storage, and playback of the connected camera at up to 8MP resolution

HD Output



- HDMI and VGA outputs provided
- HDMI Video output at up to 4K (3840x2160) resolution

HD Storage

- Up to 2 SATA interfaces connectable for recording and backup
- Storage space effectively saved by 50% to 70% with the use of H.264+ decoding format

HD Transmission

- 1 self-adaptive 10M/100M/1000M network interface
- 16 independent PoE network interfaces are provided

 CMS (Remote Viewing Apps) — IVMS 4200 (PC / MAC)
 Mobile App — Guarding Expert (ANDROID / iOS)

THK-NR32P6-16D

16CH PoE Network Video

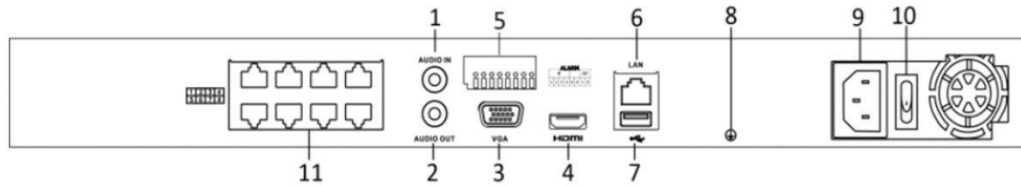
SPECIFICATIONS

Model	THK-NR32P6-16D
Video/ Audio input	
IP video input	16-ch
Incoming bandwidth	160 Mbps
Outgoing bandwidth	160 Mbps
Video/ Audio output	
HDMI output resolution	4K (3840x2160)/60Hz, 4K (3840x2160)/30Hz, 1920x1080p/60Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
VGA output	1920x1080p/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
Audio Output	1-ch, RCA (Linear, 1 K Ω)
Decoding	
Decoding format	H.255 / H.264 / H.264+ / MPEG4
Live view / Playback	8MP / 6MP / 5MP / 4MP / 3MP / 1080p / UXGA / 720P / VGA / 4CIF / DCIF / 2CIF / CIF / QCIF
Synchronous playback	16-ch
Capability	2-ch @ 4K, or 8-ch @ 1080p
Network management	
Network protocols	TCP/IP, DHCP, HIK Cloud P2P, DNS, DDNS, NTP, SADP, SMTP, NFS, iSCSI, UPnP™, HTTPS
Hard disk	
SATA	2 SATA interfaces for 2HDDs
Capacity	Up to 10TB capacity for each disk
External interface	
Two-way audio	1-ch, RCA (2.0 Vp-p, 1k Ω)
Network interface	1 RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface
USB interface	Front panel: 1 x USB 2.0; Rear panel: 1 x USB 3.0
Alarm in/out	4/1
POE Interface	
Interface	16 RJ-45 10/100 Mbps Self-adaptive Ethernet Interfaces
Power	\leq 200 W
Supported standard	IEEE 802.3 af/at
General	
Power Supply	100 to 240 VAC
Power	\leq 180 W
Consumption (without hard disk)	\leq 15 W
Working temperature	14 to 131° F (-10 to +55° C)
Working humidity	10 to 90 %
Chassis	385 mm chassis
Dimensions (W x D x H)	385 x 315 x 52 mm (15.2" x 12.4" x 2.0")
Weight (without hard disk)	\leq 3 kg (6.6 lb)

THK-NR32P6-16D

16CH PoE Network Video

DIMENSION



No.	DESCRIPTION	No.	DESCRIPTION
1	AUDIO IN	7	USB 3.0 Interface.
2	AUDIO OUT	8	GND
3	VGA Interface	9	100~240 VAC Power Input
4	HDMI Interface	10	Power Switch
5	Controller Port, Alarm in/out	11	Network Interfaces with PoE
6	LAN Network Interface	12	

* The THK-NR32P6-16 has 16 network Interfaces with PoE.