

# THK-NR32P4-4



## 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+ video formats
- ◆ Connectable to the third-party network cameras
- ◆ 4 IP cameras can be connected
- ◆ Recording at up to 8 MP resolution
- ◆ Supports live view, storage, and playback of the connected camera at up to 8 MP resolution

### HD Output

- ◆ HDMI and VGA outputs provided
- ◆ HDMI Video output at up to 4K (3840 x 2160) resolution

### HD Storage

- ◆ 1 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/100Mbps network interface
- ◆ 4 independent PoE network interfaces are provided



CMS (Remote Viewing Apps) ..... IVMS 4200 (PC / MAC)

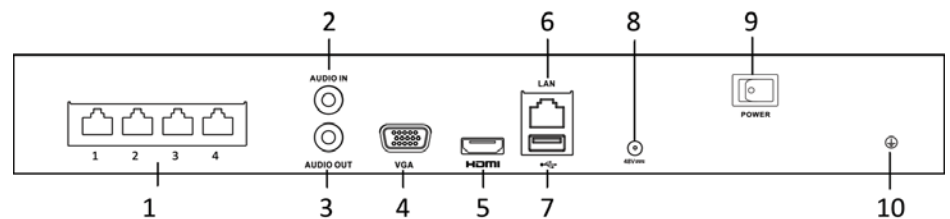


Mobile App ..... Guarding Expert (ANDROID / iOS)

## THK-NR32P4-4

Video/ Audio input	IP video input	4-ch
	Incoming bandwidth	40 Mbps
	Outgoing bandwidth	80 Mbps
Video/ Audio output	HDMI output resolution	4K (3840 x 2160)/30Hz, 1920x1080/60Hz, 1600x1200/60Hz, 1280 x 1024/60Hz, 1280 x 720/60Hz, 1024 x 768/60Hz
	VGA output resolution	1920 x 1080/60Hz, 1600 x 1200/60Hz, 1280 x 1024/60Hz, 1280 x 720/60Hz
	Audio output	1024x768/60Hz 1-ch, RCA (Linear, 1 KΩ)
Decoding	Decoding format	H.265/H.264/H.264+
	Recording resolution	8MP/6MP/5MP/4MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF
	Synchronous playback	4-ch
	Capability	4-ch @ 1080p
Hard disk	SATA	2 SATA interfaces for 2HDDs
	Capacity	Up to 6TB capacity for each disk
Network management	Network protocols	TCP/IP, DHCP, HIK Cloud P2P, DNS, DDNS, NTP, SADP, SMTP, NFS, iSCSI, UPnP™, HTTPS
External interface	Two-way audio	1-ch, RCA (2.0 Vp-p, 1 KΩ)
	Network interface	1 RJ-45 100 Mbps full-duplex Ethernet interface
	USB interface	Front panel: 1 x USB 2.0; Rear panel: 1 x USB 2.0
PoE Interface	Interface	4 RJ-45 100 Mbps full-duplex Ethernet interfaces
	Power	≤ 40 W
	Supported standard	IEEE 802.3 af/at
General	Power supply	48 VDC
	Power	≤ 65 W
	Consumption (without hard disk)	≤ 10 W (without enabling PoE)
	Working temperature	-10° to +55° C (14 to 131° F)
	Working humidity	10 TO 90%
	Chassis	1U chassis
	Dimensions (W x D x H)	315 x 240 X 48 mm (12.4" x 9.4" x 1.9")
	Weight (without hard disk)	≤ 1 kg (2.2lb)

## Physical Interfaces



Index	Description	Index	Description
1	Network Interfaces with PoE function	6	LAN Network Interface
2	AUDIO IN	7	USB 2.0 Interface
3	AUDIO OUT	8	48VDC power supply
4	VGA Interface	9	Power Switch
5	HDMI Interface	10	GND