



## Key Features

- Dual-OS design to ensure high reliability of system running
- ANR technology to enhance the storage reliability when the network is disconnected
- H.265/H.264/H.264+/MPEG4 video formats
- Connectable to the third-party network cameras
- Up to 8 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
- HDMI and VGA independent outputs provided
- HDMI Video output at up to 4K (3840 x 2160) resolution
- 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
- 1 self-adaptive 10M/100M/1000 Mbps network interface
- 8/16 independent PoE network interfaces are provided

# VN-7608-K2/8P

## IP Series NVR



MODEL		VN-7608-K2/8P
Video/Audio input	IP video input	8-ch
	Incoming bandwidth	80 Mbps
	Outgoing bandwidth	160 Mbps
Video/Audio output	HDMI/VGA output resolution	4K (3840 × 2160)/30Hz, 2K (2560 × 1440)/60Hz, 1920 × 1080/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
	VGA output resolution	1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
	Audio output	1-ch, RCA (Linear, 1 KΩ)
Decoding	Decoding format	H.265/H.264/H.264+/MPEG4
	Recording resolution	8MP/6MP/5MP/4MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2 CIF/CIF/QCIF
	Synchronous playback	8-ch
	Capability	2-ch @ 4K, or 8-ch @ 1080p
Hard disk	SATA	2 SATA interfaces for 2HDDs
	Capability	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, 1kΩ)
	Network interface	1 RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface
	USB interface	Front panel: 1 × USB 2.0; Rear panel: 1 × USB 3.0
	Alarm in/out	4/1
POE Interface	Interface	8 RJ-45 10/100 Mbps self-adaptive Ethernet interfaces
	Power	≤ 120 W
	Supported standard	IEEE 802.3 af/at
General	Power supply	100 to 240 VAC
	Power	≤ 180 W
	Consumption (without hard disk)	≤ 15 W
	Working temperature	-10 to +55° C (14 to 131° F)
	Working humidity	10 to 90 %
	Chassis	385 mm chassis
	Dimensions (W × D × H)	385 × 315 × 52 mm (15.2" × 12.4" × 2.0")
Weight (without hard disk)	≤ 3 kg (6.6 lb)	