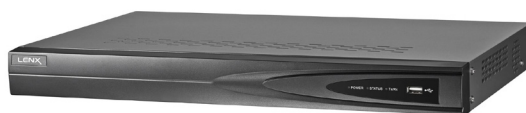


LENX

LX-N-304/1/4P NVR SERIES



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 VGA outputs provided
- HDMI Video output at up to 4K (3840 × 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/100M bps network interface
- 4 independent PoE network interfaces are provided

Various Applications

- Centralized management of IP cameras, including configuration , information import/export, real time information display, two way audio, upgrade, etc.
- Connectable to smart IP cameras from Hikvision and the recording, playing back, and backing up of VCA alarms can be realized
- VCA detection alarm is supported
- Instant playback for assigned channel during multi-channel display mode
- Smart search for the selected area in the video ; and smart playback to improve the playback efficiency

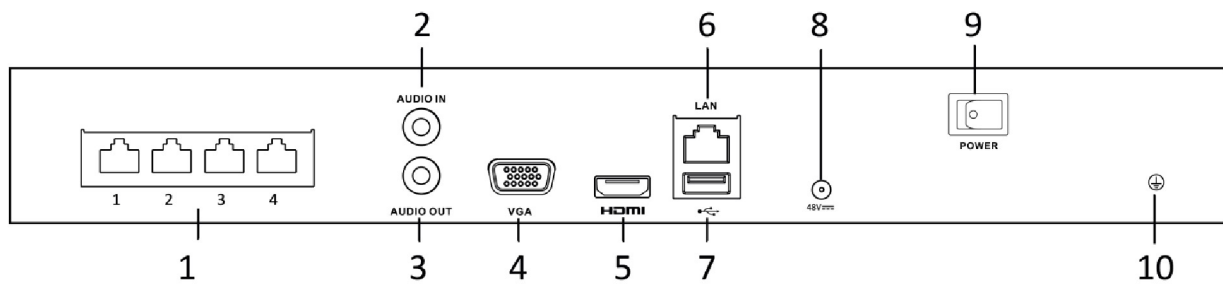
LENX

SPECIFICATIONS

Model		LX-N-304/1/4P
Video/Audio input	IP video input	4-ch
	Incoming bandwidth	40 Mbps
	Outgoing bandwidth	80 Mbps
Video/ Audio output	HDMI/VGA output resolution	HDMI: 4K (3840 × 2160)/30Hz, 1920 × 1080/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
		VGA: 1920 × 1080/60Hz, 1600 × 1200/60Hz, 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+
	Recording resolution	8MP / 5MP/4MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF
	Synchronous playback	4-ch
	Capability	4-ch @ 1080p
Hard disk	SATA	1 SATA interface for 1 HDD
	Capacity	Up to 6TB capacity for each disk
Network management	Network protocols	TCP/IP, DHCP, 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 45 100 Mbps full duplex Ethernet interface
	USB interface	Front panel: 1 × USB 2.0 ; Rear panel: 1 × USB 2.0
	Interface	4 RJ 45 100 Mbps full duplex Ethernet interfaces
POE Interface	Power	≤ 40W
General	Supported standard	IEEE 802.3 af/at
	Power supply	48 VDC
	Consumption (without hard disk)	≤ 10 W
	Working temperature	-10 to +55° C (14 to 131° F)
	Working humidity	10 to 90 %
	Chassis	1U chassis
	Dimensions (W × D × H)	315 × 240 × 48 mm (12.4" × 9.4" × 1.9")
	Weight (without hard disk)	≤ 1 kg (2.2 lb)

LENX

Physical Interfaces



Index	Description
1	Network Interfaces with PoE function
2	AUDIO IN
3	AUDIO OUT
4	VGA Interface
5	HDMI Interface
6	LAN Network Interface
7	USB 3.0 Interface
8	48VDC power supply
9	Power Switch
10	GND

Available Models:
LX-N-304/1/4P