

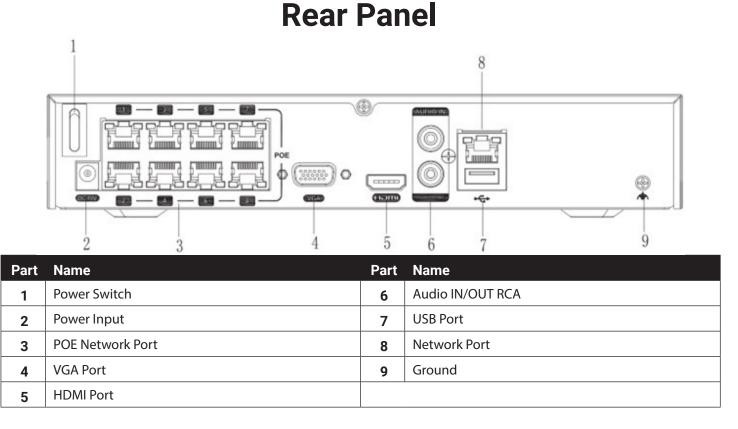
## 8-CHANNELS 4K NVR WITH 8 POE

- 8-Channels IP Video input, up to 8MP (4K)
- Al by Camera: SMD, perimeter protection, face detection, etc.
- Incoming & Outgoing bandwidth: 80Mbps
- Supports ONVIF & RTSP protocols
- VGA/HDMI Simultaneous video output, maximum resolution of HDMI is 4K
- H.265+/H.265



## In short

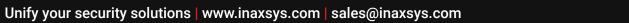
This 8-channel IP video recorder supports up to 8MP resolution with advanced AI features, including SMD, perimeter protection, and face detection. It offers 80 Mbps incoming and outgoing bandwidth, supports ONVIF and RTSP protocols, and provides simultaneous VGA/HDMI output with a maximum HDMI resolution of 4K.





#### **Technical Specifications**

| Video and Audio Input  |  |  |  |  |  |
|------------------------|--|--|--|--|--|
| IP Video Input         | 8-Channels   |  |  |  |  |
| Audio Input            | 1-Channel, RCA   |  |  |  |  |
| Video and Audio Output |  |  |  |  |  |
| HDMI                   | 1-Channel, Resolution : 4K (3840×2160) /30Hz, 1920 × 1080/60Hz,1280 × 1024/60Hz,<br>1280 × 720/60Hz  |  |  |  |  |
| VGA                    | 1-Channel, Resolution: 1920×1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz   |  |  |  |  |
| Audio Output           | 1-Channel, RCA   |  |  |  |  |
| Recording              |  |  |  |  |  |
| Compression            | H.265+/H.265/H.264+/H.264  |  |  |  |  |
| Resolution             | 8MP / 5MP / 4MP / 3MP / 1080P / 720P / D1 / CIF / QCIF   |  |  |  |  |
| Bit Rate               | 64Kbps ~ 10Mbps  |  |  |  |  |
| Playback and Backup    |  |  |  |  |  |
| Playback Resolution    | 8MP / 5MP / 4MP / 3MP / 1080P / 720P / D1 / CIF / QCIF   |  |  |  |  |
| Decoding               | 1-Channel, 8MP @ 30fps<br>2-Channels, 6MP @ 30fps<br>2-Channels, 5MP @ 30fps<br>3-Channels, 4MP @ 30fps<br>6-Channels, 1080P @ 30fps   |  |  |  |  |
| Synchronous Playback   | 8-Channels   |  |  |  |  |
| , , ,                  | <b>Smart Playback:</b> Enhanced playback with advanced search features, such as motion or object detection for faster review   |  |  |  |  |
|                        | Normal Playback: Standard, continuous playback of recorded footage   |  |  |  |  |
| Playback Mode          | Segmented Playback: Splits recorded footage into time segments for easier navigation   |  |  |  |  |
| Flayback Mode          | <b>Tagged Playback:</b> Allows playback of video segments that have been labeled or tagged for easy access   |  |  |  |  |
|                        | <b>Alarm Log Playback:</b> Focuses playback on recorded events like motion detection or alarms   |  |  |  |  |
| Backup Mode            | USB Device / Network   |  |  |  |  |
| Advanced Features      |  |  |  |  |  |
| Smart Detection        | Area intrusion, line crossing, region entry/exit, rapid movement, missing object, unattene<br>ed object, loitering detection, parking detection, face detection, crowd gathering detec-<br>tion, blur detection, scene change detection, audio anomaly detection, human detection<br>vehicle detection, SMD (Smart Motion Detection), perimeter protection (PP). |  |  |  |  |
| Smart Playback         | Face detection / Line crossing / Area intrusion / Motion detection /<br>Human detection / Vehicle detection  |  |  |  |  |
| Cloud Storage          | Supported  |  |  |  |  |
| Cloud Upgrade          | Supported  |  |  |  |  |
| Network                |  |  |  |  |  |
| Incoming Bandwidth     | 80 Mbps  |  |  |  |  |
| Outgoing Bandwidth     | 80 Mbps  |  |  |  |  |
| Ethernet               | $1 \times RJ$ -45 10/100 Mbps self-adaptive Ethernet interface   |  |  |  |  |
| Network Compatibility  | HTTPs, HTTP, TCP/IP, IPv4, UPnP, RTSP, UDP, SMTP, SNMP, NTP, DHCP, DNS, IP Filter, DDNS, FTP, P2P, ONVIF   |  |  |  |  |
|                        |  |  |  |  |  |





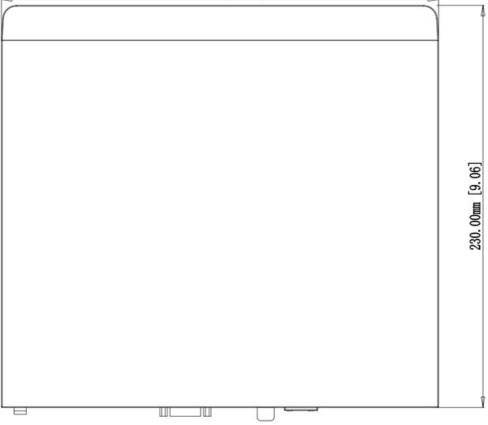
#### **Technical Specifications**

| Hard Disk           |   |  |  |
|---------------------|---|--|--|
| SATA                | 1 SATA interface  |  |  |
| Capacity            | Up to 14 TB capacity for each HDD                               |  |  |
| External Interface  |   |  |  |
| POE Interface       | 8 independent 10/100 Mbps PoE Ethernet interfaces               |  |  |
| USB Interface       | Front panel: $1 \times USB$ 2.0, Rear panel: $1 \times USB$ 2.0 |  |  |
| POE Power           | 96W (each PoE port supports up to 30W)                          |  |  |
| General             |   |  |  |
| Power Supply        | DC48V 2.5A  |  |  |
| Power Consumption   | ≤15W (without HDD and POE)                                      |  |  |
| Working Environment | -10°C ~ +55°C / 10% ~ 90% RH                                    |  |  |
| Dimension (W×D×H)   | 250 x 230 x 45 mm (9.84" x 9.06" x 1.77")                       |  |  |
| Weight              | 3.74 lb / 1.7 kg  |  |  |

## **Dimensions**



250.00mm [9.84]





# **Ordering Information**

| Version       | Description                    | Storage Size | UPC          | HS         |
|---------------|--------------------------------|--------------|--------------|------------|
| LGNX884KLN2T  | 8 CHANNEL 4K NVR/8 POE W/2 TB  | 2 TB         | 685225309949 | 8521.00.00 |
| LGNX884KLN4T  | 8 CHANNEL 4K NVR/8 POE W/4 TB  | 4 TB         | 685225309956 | 8521.00.00 |
| LGNX884KLN6T  | 8 CHANNEL 4K NVR/8 POE W/6 TB  | 6 TB         | 685225309963 | 8521.00.00 |
| LGNX884KLN8T  | 8 CHANNEL 4K NVR/8 POE W/8 TB  | 8 TB         | 685225309970 | 8521.00.00 |
| LGNX884KLN10T | 8 CHANNEL 4K NVR/8 POE W/10 TB | 10 TB        | 685225309987 | 8521.00.00 |

