

# INLG161624KN

## 16-Channel 4K NVR

- Supports H.265+ / H.265 / H.264 compression
- 16-Channel input
- Up to 8 Megapixels resolution recording
- HDMI and VGA simultaneous output
- 2 SATA HDDs, Up to 10TB per HDD
- Supports cloud upgrade
- Plug & Play with easy 16-port PoE
- ANR improves storage reliability during outages



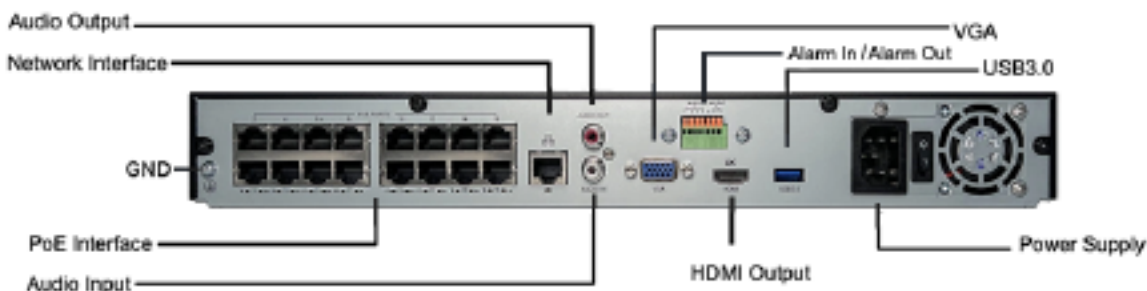
**NDA  
A**  
Compliant

### Unify your Security Solution

You asked, we listened. Tailored especially for you, Legend is our **fully NDA compliant brand**. It offers our latest technologies in a robust build. Legend by Inaxsys provides H.265+ compression, highly reliable device, crystal clear imaging, easy-to-use, this NVR is **suitable for residences and businesses**.



### Rear Panel



\*Design and specifications are subjects to change without notice.



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## Product Specifications

System	
IP Video Input	16-Channel
Two-way Audio Input	1-Channel, RCA
Network	
Incoming Bandwidth	160Mbps
Outgoing Bandwidth	64Mbps
Maximum Operators	32
Protocols	TCP/IP, P2P, UPnP, NTP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, SNMP, SMTP
Video/Audio Output	
HDMI/VGA Output	HDMI: 3840 x 2160 at 30fps; 1920 x 1080 at 60fps; 1920 x 1080 at 50fps; 1600 x 1200 at 60fps; 1280 x 1024 at 60fps; 1280 x 720 at 60fps; 1024 x 768 at 60fps
	VGA: 1920 x 1080 at 60fps, 1920 x 1080 at 50fps, 1280 x 1024 at 60fps, 1280 x 720 at 60fps, 1024 x 768 at 60fps
Recording Resolution	8MP / 6MP / 5MP / 4MP / 3MP / 1080p / 960p / 720p / D1 / 2CIF / CIF
Audio Output	1-Channel, RCA
Audio Compression	G.711A, G.711U
Synchronous Playback	16-Channel
Liveview Display	1 / 4 / 6 / 8 / 9 / 16
Corridor Mode Screen	3 / 4 / 5 / 7 / 9 / 10 / 12 / 16
Decoding	
Decoding Format	H.265+ / H.265 / H.264
Liveview/Playback	8MP / 6MP / 5MP / 4MP / 3MP / 1080p / 960p / 720p / D1 / 2CIF / CIF
Capability	2 x 4K at 30fps, 4 x 4MP at 30fps, 5 x 3MP at 30fps, 8 x 1080P at 30fps, 16 x 720P at 30fps
Hard Disk	
SATA HDD	Up to 2 SATA HDDs
Storage	Up to 10TB for each disk
Smart Features	
Camera Smart Detection	Auto Tracking, Intrusion Detection, Cross Line Detection, Enter Area, Leave Area, Defocus Detection, Scene Change Detection, Object Left Behind, Object Removed
Smart Search	Behavior Search
People Counting	People Flow Counting, Crowd Density Monitoring
Smart Intrusion Prevention	8-Channel
Alarms	
Trigger Events	Motion, Tampering, Human Body Detection, Video Loss, Alarm Input, Audio Detection, IP Conflict, Network Disconnected, Disk Offline, Disk Abnormal, Illegal Access, Hard Disk Space Low, Hard Disk Full, Recording/ Snapshot Abnormal

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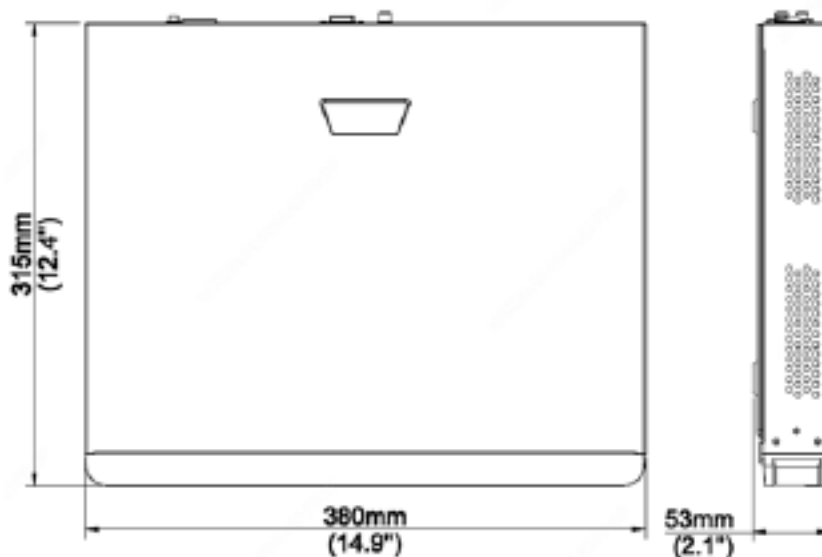
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## Product Specifications

### 16-Channel 4K NVR

External Interface	
Network Interface	1 RJ45 10M/100M self-adaptive Ethernet Interface
USB Interface	Front panel: 1 x USB2.0, Rear panel: 1 x USB 3.0
Alarm In/Out	4-Channel / 1-Channel
ONVIF	
ONVIF conformance	Profile S, Profile G, Profile T and RTSP protocols
PoE	
Interface	16 RJ-45 10M/100M self-adaptive Ethernet Interface
Maximum Capacity	Max: 30W for single port Max: 240W in total
Supported Standard	IEEE 802.3af/at
Certifications	
Certifications	CE, FCC, UL, RoHS, WEEE
CE	EN 55032: 2015, EN 61000-3-3: 2013, EN IEC 61000-3-2: 2019, EN 55035: 2017
FCC	Part15 Subpart B, ANSI C63.4
General	
Power Supply	100 ~ 240 V AC / Power Consumption: Less than 10W (without HDD)
Working Environment	-10°C to +55°C; Less than 90% RH (non-condensing)
Dimensions (WxDxH)	380mm × 315mm × 53mm (14.9" × 12.4" × 2.1")
Weight (without HDD)	5.73 lbs (Up to 2.6kg)

## Dimensions



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