

INLG128KN

128-Channel 4K NVR

- Supports H.265+ / H.265 / H.264 compression
- 128-Channel input
- Up to 12 Megapixels resolution recording
- HDMI1, HDMI2 and VGA independent outputs
- RAID 0, 1, 5, 6, 10, 50, 60 storage scheme configurable
- 16 SATA HDDs, up to 16TB for each HDD
- Supports cloud upgrade

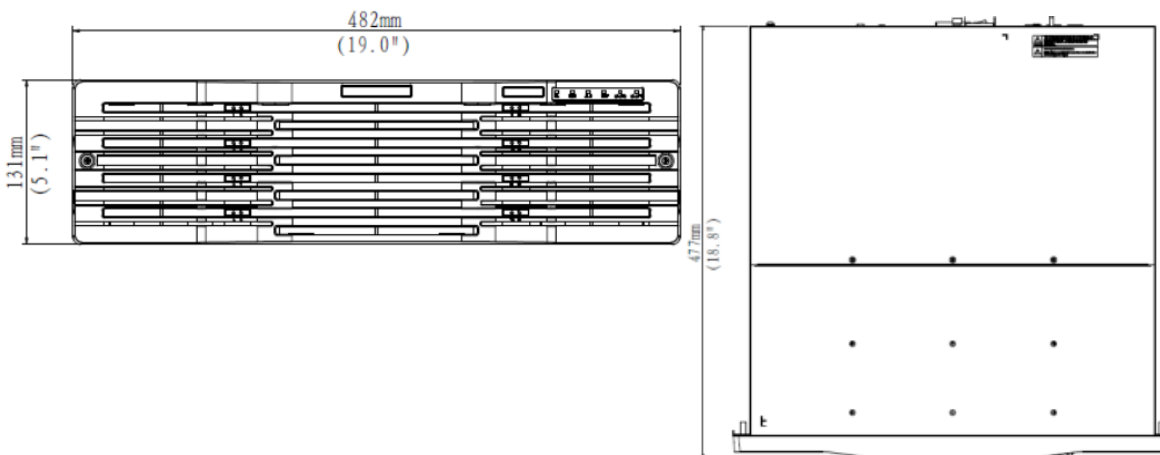


NDAA
Compliant

Unify your Security Solution

You asked, we listened. Tailored especially for you, Legend is our **fully NDAA 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**.

Dimensions



*Design and specifications are subjects to change without notice.



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Product Specifications

System	
IP Video Input	128-Channel
Two-way Audio Input	1-Channel, BNC
Network	
Incoming Bandwidth	512Mbps
Outgoing Bandwidth	384Mbps
Remote Users	32
Protocols	P2P, UPnP, NTP, DHCP, PPPoE
Video/Audio Output	
HDMI/VGA Output	HDMI1/HDMI2 (HDMI audio output is not supported): 4K (3840x2160)/30Hz, 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
	VGA: 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
Recording Resolution	12MP / 8MP / 6MP / 5MP / 4MP / 3MP / 1080p / 960p / 720p / D1 / 2CIF / CIF
Audio Output	1-Channel, BNC
Synchronous Playback	16-Channel
Corridor Mode Screen	3 / 4 / 5 / 7 / 9 / 10 / 12 / 16 / 32
Decoding	
Decoding Format	H.265+ / H.265 / H.264
Liveview/Playback	12MP / 8MP / 6MP / 5MP / 4MP / 3MP / 1080p / 960p / 720p / D1 / 2CIF / CIF
Capability	4-Ch x 12MP at 20fps 4-Ch x 4K at 30fps 16-Ch x 1080p at 30fps 36-Ch x 720p at 30fps 64-Ch x D1
Hard Disk	
SATA	16 SATA interfaces
Storage	Up to 16TB for each HDD (The maximum HDD capacity varies with environment temperature)
eSATA	1 eSATA interface
miniSAS	2 miniSAS ports
Smart Features	
Video Content Analytics by Camera	Intrusion Detection, Cross Line Detection, Enter Area, Leave Area, Defocus Detection, Scene Change Detection, Object Left Behind, Object Removed, Auto Tracking, Temperature Detection (Fire Detection, Smoking Detection, Temperature Measurement, Smoke and Fire Detection), Ultra Motion Detection(UMD), Video Metadata, Traffic Monitoring
Video Content Analytics Search	Motor Vehicle Search, Non-Motor Vehicle Search, Human Body Search, General Search, People Counting Report
People Counting	People Flow Counting, Crowd Density Monitoring
Smart Intrusion Prevention	64-Channel: Vehicle Detection, Temperature Detection, UMD, Video Metadata, Traffic Monitoring by Camera

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External Interface	
Network Interface	4 x RJ-45 10M/100M/1000M adaptive Ethernet Interface 2 x 1000M SFP Ethernet Interface
Serial Interface	1 x RS232, 1 x RS485
USB Interface	Rear panel: 4 x USB 3.0
Alarm In	24-Channel
Alarm Out	8-Channel
Decoding Card (optional)	2 slots (4-ch HDMI or 6-ch HDMI outputs per card)
Power Output	12V
Disk Array	
Array Type	RAID 0 / 1 / 5 / 6 / 10 / 50 / 60
Certifications	
Certification	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 ~ 240V AC Power Consumption: ≤ 50 W (without HDD)
Working Environment	-10°C to + 55°C (+14°F to +131°F), Humidity ≤ 90% RH
Chassis	19-inch rack-mounted 3U chassis
Dimensions (WxDxH)	482mm × 477mm × 131mm (18.8" × 19.0" × 5.1")
Weight (without HDD)	Less than 10 Kg (22.05 lb)

Rear Panel



(1) GND	(2) SFP Interface	(3) Adaptive Interface
(4) RS485	(5) RS232	(6) USB
(7) eSATA	(8) Audio Input	(9) HDMI Output
(10) Audio Output	(11) VGA Output	(12) miniSAS
(13) Power Button	(14) RST	(15) Alarm Input
(16) Alarm Output	(17) 12V DC Output	(18) Decoding Card 1 (optional)
(19) Power Supply 1	(20) Power Supply 2(optional)	(21) Decoding Card 2 (optional)

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