Network Video Recorder
8 Channel - 8 POE - 2TB HDD

IPN82X

RUN   NET   HD

BLACK DIAMOND

Dimensions
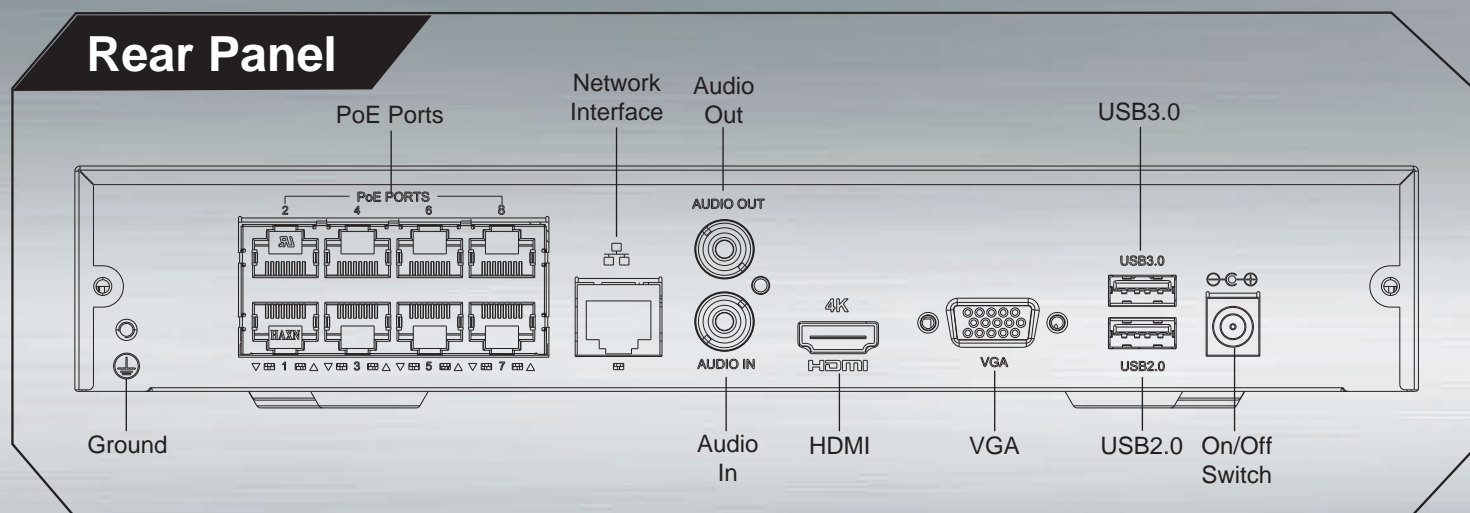
74 mm

240 mm

260 mm
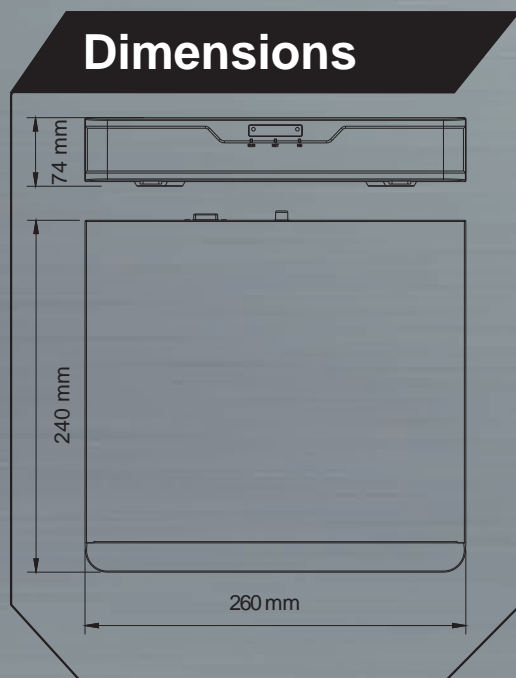
Key Features

- Supports Ultra 265/H.265/H.264 video formats
- 8-channel input
- Plug & Play with 8 independent PoE network interfaces
- Supports 1-ch HDMI, 1-ch VGA. HDMI up to 4K (3840x2160) resolution
- HDMI and VGA independent outputs provided
- Up to 8 Megapixels resolution recording
- 1 SATA HDD, Up to 6TB
- Supports corridor mode
- Supports cloud upgrade

Rear Panel

PoE Ports   Network Interface   Audio Out   USB3.0

PoE PORTS
2   4   6   8

AUDIO OUT

USB3.0

4K

USB2.0

1   3   5   7

AUDIO IN

HDMI

VGA

Ground   Audio In   HDMI   VGA   USB2.0   On/Off Switch

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MODEL	IPN82X
Video/Audio Input	
IP Video Input	8 Channels
Two-way Audio Input	1 Channel, RCA
Network	
Incoming Bandwidth	80 Mbps
Outgoing Bandwidth	64 Mbps
Remote Users	128
Video/Audio Output	
HDMI / VGA Output	HDMI: 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	4K/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Audio Output	1 Channel, RCA
Synchronous Playback	8 Channels
Decoding	
Compression	Ultra 265, H.265, H.264
Live View/Playback	4K/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Capability	2x4K@30, 3x5MP@30, 4x4MP@30, 8x1080p@30
Hard Disk	
SATA/Capacity	1 SATA Interface, Up to 6TB HDD
Smart	
VCA Detection by Camera	Intrusion Detection, Cross-Line Detection, Defocus Detection, Enter Area, Leave Area, Scene Detection, Auto Tracking, Object Left Behind, Object Removed
External Interface	
Network Interface	1 RJ45 10M/100M Self-adaptive Ethernet Interface
USB Interface	Rear panel: 1 x USB2.0, 1 x USB 3.0
PoE	
Interface	8 RJ-45 10M/100M Self-adaptive Ethernet Interface
Max Power	Maximum 30 W for a single port, Maximum 75 W in total
Supported Standard	IEEE 802.3af/3at
General		
Power Supply	52 V DC	Power Consumption: ≤8 W (without HDD)
Dimensions (WxDxH)	260 x 240 x 47 mm	
Weight	1 Kg (without HDD)	
Working Environment	-10°C ~ +55°C, Humidity ≤90% RH (Non-condensing)	

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