

## **PN1A-4X4**

4 Channel NVR with 4 Plug & Play Ports



4 Plug & Play PoE Ports	5 Megapixel	ONVIF
HDMI 1080p with 4K Monitor Support	VGA Main Monitor	P2P Connectivity
Thumbnail Search	H. 265	Free App iOS & Android

Free MAC Client

## **Standard Features**

FREE CMS

- 4 Plug & Play Ports for easy camera setup PoE (Power Over Ethernet) available on all ports
- Up to 5 Megapixel Resolution Recording
- 40 Mbps Bit Rate Input
- Supports up to 4 channel simultaneous playback
- Works with ONVIF or other supported IP cameras
- Local HDMI main monitor output with 4K Support
- Local VGA main monitor output up to 1080p
- True P2P Connectivity
- Multiple video search options including Thumbnail Search for quick retrieval of footage.
- H.265 video compression
- Free iOS & Android Apps for Smart Phones & Tablets
- Free Central Management Software (CMS) to manage multiple units & sites from a single platform
- Free MAC client software to easily manage your system from your Apple computer

System		
Compression	Standard H.265	
OS	Embedded Linux	
Video		
Network Input	4 Ch IPC Input - 4 PnP PoE Ports	
Network Access Bandwidth	40Mbps	
Network Access Format	5MP, 4 MP, 3 MP, 1080p, 960p, 720 @25, 30 FPS	
	HDMI x 1: 4K / 2K / 1920x1080 / 1280x1024 VGA x 1:	
Output	1920x1080 / 1280 x 1024	
Audio		
Network Input	4 Ch IPC Audio Input	
2-Way Audio	RCA x 1	
Local Output	RCA x 1	
Record		
Record Stream	Dual Stream Recording	
Resolution	5MP, 4 MP, 3 MP, 1080p, 960p, 720p	
Mode	Manual, Timer, Motion, Sensor	
Playback		
Simultaneous Playback	4 Channel	
Search	Thumbnail, Time, Event, Tag Search	
Function	Play, Pause, FF, FB, Digital Zoom, etc. up to 32x	
Alarm		
Mode	Manual, Sensor, Motion, Exception	
Input	Support IPC Alarm Input	
Output	Support IPC Alarm Output	
Triggering	Record, Snap, Preset, E-mail, etc	
Network		
Interface	RJ45 10 / 100MBps x 1	
Protocol	TCP/Ip, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP	
Web Client	Max 10 Users Online	
Mobile Device		
os	iOS, Android	
Storage		
HDD	SATA x 1, Max 6 TB per HDD	
Backup		
Local Backup	USB, USB Mobile HDD	
Network Backup	Yes	
Port		
USB	USB 2.0 x 2 (One on the front panel and the other on the rear panel)	
Remote Controller	Yes	
Other		
Power Supply	DC48V	
Consumption	< 5W (Without HDD)	
Dimensions	11.81 x 10.62 x 2.16 Inches ( 300 x 270 x 55mm)	
Work Environment	14°~122° F (-10° ~ 50°C)	

## **Ordering Information**

PN1A-4X4/2T: 4 Ch, 4 PnP Ports, 2 TB PN1A-4X4/4T: 4 Ch, 4 PnP Ports, 4 TB PN1A-4X4/6T: 4 Ch, 4 PnP Ports, 6TB

