

Pro Series



KEY FEATURES

- 32 Channel Input
- Third Party IP Cameras Supported with ONVIF conformance
- Support 2 Channel HDMI, 1 Channel VGA, HDMI2 at up to 4K (3840 x 2160) resolution
- Up to 12 Megapixels Resolution Recording
- Support H.265+ Vcom/H.265/H.264 Video Formats
- Accurate Retrieval, Instant Playback
- 4 SATA HDDs, up to 16TB for each HDD
- Support various VCA Detection Alarm and VCA Search
- De-warping Support for Fisheye Cameras
- Support for P2P, UPnP, NTP, DHCP, PPPoE
- Support for Mobile Client Access

Model No.	PN32042KR
IP Video Input	32 Channel
Two-Way Audio Input	1 Channel, RCA
Video	
Incoming Bandwidth	320Mbps
Outgoing Bandwidth	320Mbps
Remote Users	128
Protocols	P2P, UPnP, NTP, DHCP, PPPoE
Video/Audio Output	
HDMI	HDMI 1: 1920 x 1080, 1440 x 900, 1280 x 1024 HDMI 2: 3840 x 2160, 1920 x 1080, 1440 x 900, 1280 x 1024
VGA	1920 x 1080, 1440 x 900, 1280 x 1024
Recording Resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Audio Output	1 Channel, RCA
Synchronous Playback	16 Channel
Multi-Screen View	1st Screen: 1/4/8/9/16/32/36 2nd Screen: 1/4/8/9/16
Decoding/Recording	
Decoding Format	265+ Vcom, H.265, H.264
Live view/ Playback	12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Capability	3x 12MP@25, 4x 4K@30, 8x 4MP@30, 16x 1080P@30
Recording Mode	Manual, Schedule, Event
Trigger Events	Motion Detection, Video Loss, Alarm In
Hard Disk	
SATA	4 SATA interfaces
Capacity	Up to 16TB for each HDD
eSATA	1 eSATA Port
Disk Array	
Array Type	RAID 5, RAID 6, RAID 10
Network	
Network Interface	2x RJ-45 10M/100M/1000M self-adaptive Ethernet Interface
Function	HTTP, HTTPS, TCP/IP, IPv4/IPv6, UPnP, UDP, RTSP, SMTP, NTP, DNS, DHCP, P2P, IP Filter, DDNS, 802.1X, SNMP, 3G/4G, PPPoE
External Interface	
Serial Interface	1x RS485 1x RS232
USB Interface	Front Panel: 2 USB 2.0 Rear Panel: 1 USB 3.0
Alarm In	16 Channel
Alarm Out	4 Channel
Audio I/O	1/1

General	
Power Supply	AC100 ~ 240V
Power Consumption	< 15W (without HDD)
Working Environment	-10°C ~ + 55°C (+14°F ~ +131°F)
Humidity	10% ~ 90% RH (Non-condensing)
Dimensions (W x D x H)	440 x 368.3 x 70mm (17.32" x 14.5" x 2.76")
Weight (without HDD)	≤ 3.14 Kg (6.92lb)
Product Details	
Part Code	PN32042KR
Description	Professional Series, 32 Channel, 4 SATA Interface (16TB Each Slot Support), 1 eSATA, RAID5, 320Mbps Input, 320Mbps Output, 2HDMI 4K Output, 1VGA, Audio I/O, Alarm I/O, 2x RJ45, 3x USB, AC100-240V

REAR PANEL



DIMENSIONS

