

Pro Series



KEY FEATURES

- 64 Channel Input
- Support 265+ Vcom/H.265/H.264 Video Formats
- Third-party IP Cameras supported with Onvif, SDK, CGI
- Support HDMI up to 4K(3840 x 2160) Resolution
- Up to 12 Megapixels Resolution Recording
- Support RAID 5, 6, 10
- ANR Technology to enhance the storage reliability when the network is disconnected
- Hot Swappable 16 SATA HDDs, up to 10TB for each HDD
- 1 eSATA Port
- Audio I/O
- Alarm I/O
- Dual Redundant Power Supply

Model No.	PN64162KR
IP Video Input	64 Channel
System	
Processor	Multi-Processor Core Architecture
Operating System	Embedded Linux
Video	
Incoming Bandwidth	512Mbps
Outgoing Bandwidth	512Mbps
Remote Users	8
Protocols	P2P, UPnP, NTP, DHCP, PPPoE
Video/Audio	
HDMI/VGA Output	HDMI Output : 3840 x 2160, 1920 x 1080, 1440 x 900, 1280 x 1024 VGA Output : 1920 x 1080, 1440 x 900, 1280 x 1024
Recording Resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Synchronous Playback	16 Channel
Multi-stream	Support
Audio	1 In / 1 Out
Decoding	
Decoding Format	265+Vcom, H.265, H.264
Live View/ Playback	12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Capability	1 Channel 12MP, 4 Channel 8MP, 8 Channel 4MP, 16 Channel 1080P, 32 Channel 720P, 64Channel D1
Hard Disk	
SATA	16 SATA Interfaces Hot Swappable
Capacity	Up to 10TB for each HDD
eSATA	1 eSATA Interface
Disk Array	
Array Type	RAID 5 / 6 / 10
External Interface	
Network Interface	2 RJ-45 10M/100M/1000M Adaptive Ethernet Interface
Serial Interface	1x RS232, 2x RS485
USB Interface	2x USB3.0, 2x USB2.0
Alarm In	16 Channel
Alarm Out	8 Channel

General	
Power Supply	100 ~ 240 VAC – Redundant Power Supply, Power Consumption: < 31 W (without HDD)
Working Environment	-10 °C ~ 50 °C (14 °F ~ 122 °F)
Dimensions (W x D x H)	440 x 550 x 135 mm (17.32 x 21.65 x 5.31 inch)
Weight (without HDD)	≤ 10 Kg (22.05lb)
Product Details	
Part Code	PN64162KR
Description	Professional Series, 64 Channel, 16 SATA Interface (10TB Each Slot Support), 1 eSATA, RAID5/6/10, 520Mbps Input, 520Mbps Output, 2HDMI 4K Output, 1VGA, Audio I/O, Alarm I/O, 2xGigabit Ethernet, 4xUSB, 100 ~ 240 VAC – Redundant Power Supply

DIMENSIONS

