

32 Channel, 8MP PoE Network Video Recorder NP-R-NVRP432-16P-4K



- 16 PoE Channels
 - 3840x2160@60Hz
 - 16-ch Synchronous Playback
 - 4 SATAs, Up to 40TB
 - Simultaneous HDMI Outputs
 - Supports Cloud Firmware Upgrades
 - 1-ch 4K HDMI, 1-ch 1080p HDMI Outputs
 - 1 Gigabit RJ45 Ethernet Interface
 - 2 USB2.0 Ports, 1 USB3.0 Ports
 - 16 Alarm inputs, 4 alarm outputs
 - ONVIF Support
 - Ultra 265/H.265/H.264 Support
 - Black Colour
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Front View



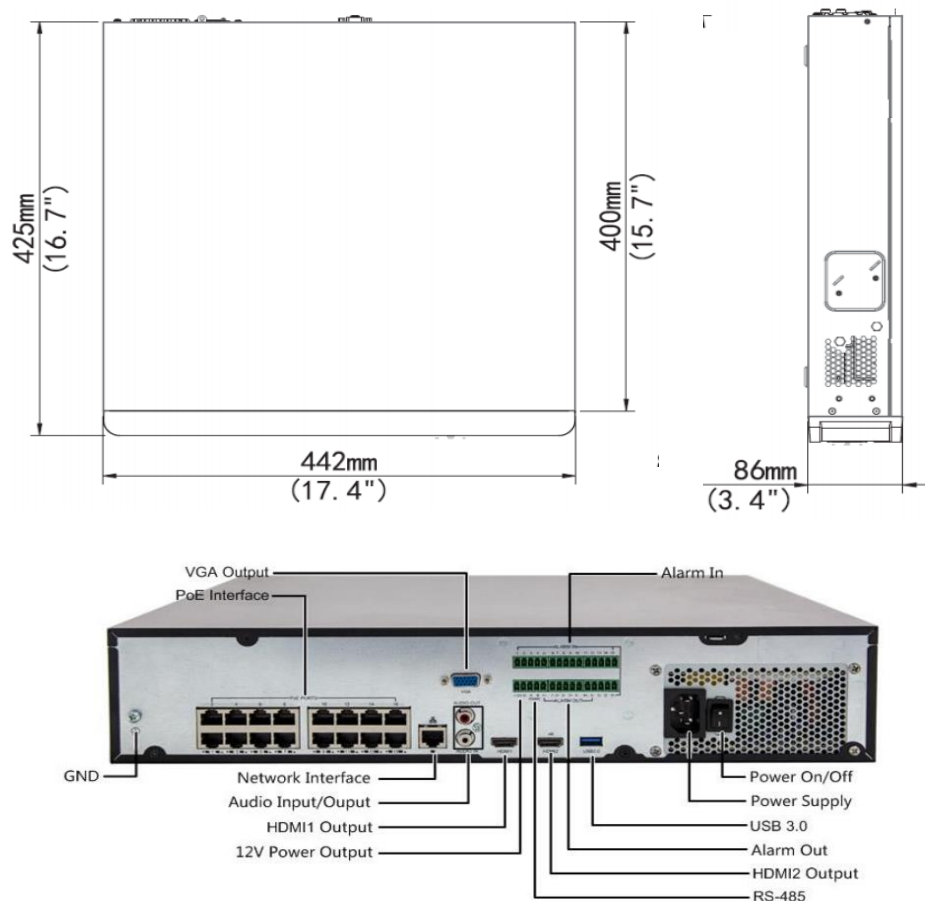
Side View

Technical Specifications

Recorder	NP-R-NVRP432-16P-4K
IP Video Input	32 Channels
Two-way Audio Input	1-Ch, RCA
Network	
Incoming Bandwidth	320Mbps
Outgoing Bandwidth	320Mbps
Remote Users	128
Protocols	P2P, UPnP, NTP, DHCP, PPPoE
Video/Audio Output	
HDMI Output	4K (3840x2160)@60Hz, 4K (3840x2160)@30Hz, 1920x1080p@60Hz, 1920x1080p@50Hz, 1600x1200@60Hz, 1280x1024@60Hz, 1280x720@60Hz, 1024x768@60Hz
HDMI Output 2	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-Ch, RCA
Synchronous Playback	16 Channels
Corridor Mode Screen	3/4/5/7/9/10/12/16/32
Decoding	
Decoding Format	Ultra 265/H.265/H.264
Liveview/Playback	12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Capability	3x 12MP@25fps 4x 4K@30fps 8 x 4MP@30fps 16x 1080p@30fps 32x 960p@25fps
Hard Disk	
SATA	4 SATA Interface
Capacity	Up to 10TB per Disk
External Interface	
Network Interface	1 RJ45 10M/100M/1000M self-adaptive Ethernet Interface
Serial Interface	1x RS485
USB Interface	Front panel: 2x USB2.0, Rear panel: 1x USB3.0
Alarm In	16 Channels
Alarm Out	4 Channels
Power Output	12V DC

PoE	
Interface	16 independent 100Mbps PoE network interfaces
Max Power	Max 30W for single port Max 200W in total (12.5W for each)
Supported Standard	IEEE 802.3at
General	
Power Supply	100 ~ 240 VAC
Power Consumption	≤ 20 W(without HDD)
Working Environment	-10°C ~ + 55°C (+14°F ~ +131°F), Humidity ≤ 90% RH(non-condensing)
Dimensions (WxDxH)	442mm×425mm×86mm (17.4"×16.7"×3.4")
Weight (W/out HDD)	5.24 Kg (11.55 lb)

Dimensions



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