

## 64ch, 12MP Resolution, 8-bay HDD, H.265 NVR



64ch NVR

### NR648X

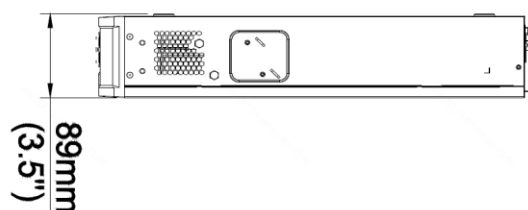
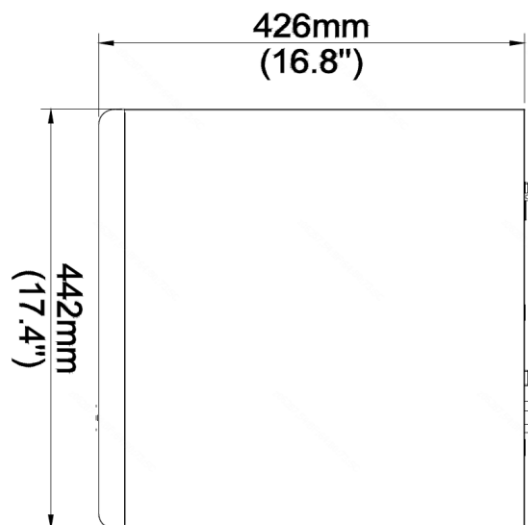
- > Fully Adheres to National Defense Authorization Act (NDAA) Guidelines
- > 64ch network recorder with H.265 Compression for Best-in-Class Recording and Storage Performance
- > Supports recording of up to 12MP Resolution Images
- > Display 4K (3840 x 2160) Resolution Images on 2 x HDMI Outputs
- > Concurrent Independent Displays on all HDMI and VGA Monitor Outputs
- > ONVIF Profile Series Compliant
- > Easy Plug and Play Functionality with Automatic Device Discovery and Display
- > Supports 8 SATA HDD's up to 10TB each for 80TB total
- > Two way audio and Alarm I/O Support
- > Various Panoramic, Fisheye Dewarping modes are supported for live view and playback
- > Supports RAID 0, 5, 6 and 10
- > Features Automatic Network Recovery (ANR) Technology to enhance storage reliability when network is disconnected
- > Supports Cloud Upgrade for NVR and Cameras, with Automatic Detection of Latest Firmware and Upgrades
- > Supported by uniview tec Guard Station Client Software and Guard Viewer Mobile App's for iPhone and Android Device

[www.univiewtechnology.com](http://www.univiewtechnology.com)

## Specifications

## Dimensions

Video	
IP Camera Inputs	64 channels
Video Formats	Ultra 265, H.265, H.264
Recording Video Resolution	12MP Maximum
Playback Video Capability (fps)	2 x 12MP @ 30; 4 x 4K @ 30; 8 x 4MP @ 30; 9 x 4MP @ 25; 16 x 1080p @ 30; 32 x 960p @ 25; 36 x 720p @ 30; 64 x D1 @ 30
Monitor Outputs – Concurrent & Independent	2 x HDMI (4K ~ 720p); 1 x VGA (1080p ~ 720P)
Synchronous Playback	16 channels
Corridor Mode Screen Display	3/4/5/7/9/10/12/16/32
Network	
Protocols	P2P, UPnP, NTP, DHCP, PPPoE
Bandwidth	Incoming – 384Mbps Outgoing – 384Mbps
Remote Users	128
General	
Network Interface	2 x RJ45, 10M/100M/1000M, Self-adaptive Ethernet
USB Interface	Front panel: 2 x USB2.0, Rear panel: 1 x USB3.0
Alarm Interface	16ch – Inputs; 4ch - Output
Audio Interface	1ch RCA Input / Output
Array Type	RAID 0, 1, 5, 6, 10
Hard Disk	8 SATA, up to 10TB each: total 80TB
Power	100-240VAC; 25W Consumption (w/o HDD)
Operating Temperature	-10°C ~ + 55°C ( +14°F ~ +131°F ), Humidity ≤ 90% RH(non-condensing)
Rack Mountable	Yes; rack ears are included
Dimensions (WxDxH)	442 × 426 × 89mm (17.4 × 16.8 × 3.5")
Weight (w/o HDD)	5.7kg ( 12.57lb )
Conformity Certifications	FCC, CE (UL – Power Supply only)



## Accessories

LB3L	NVR Lockbox
NSW081P	8-port PoE Switch
NSW162PX	16-port PoE Switch
NSW242PX	24-port PoE Switch

## Models

NR648X-32T	NR648X-40T
NR648X-50T	NR648X-60T
NR648X-70T	NR648X-80T