

128ch, 12MP Resolution, 24-Bay HDD, H.265 NVR



128ch NVR

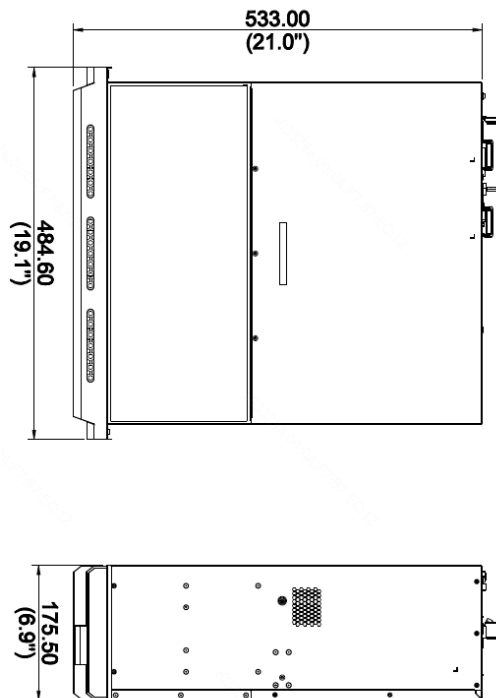
NR12824

- > Fully Adheres to National Defense Authorization Act (NDA) Guidelines
- > 128ch network recorder with H.265 Compression for Best-in-Class Recording and Storage Performance
- > Supports recording of up to 12MP (4000 x 3000) Resolution Images
- > Display Images up to 4k (3840 x 2160) Resolution on both HDMI Outputs
- > Concurrent Independent Display on all HDMI and VGA Monitor Outputs
- > Easy Plug and Play Functionality with Automatic Device Discovery and Display
- > Maximum internal storage of 24 SATA HDD's up to 12TB each for 288TB total, with HDD Hot Swap and RAID 0, 1, 5, 6, 10, 50, 60
- > Supports optional external storage devices for up to an additional 384TB of external storage
- > Supports ONVIF Profile Series Compliant Third Party Cameras
- > Powerful Video Content Analysis Features such as Face Detection and People Counting
- > Supports Cloud Upgrade for NVR and uniview tec Cameras with Automatic Detection of Latest Firmware
- > Supported by license-free uniview tec Guard Station Client Software and Guard Viewer Mobile App's for iPhone and Android Devices
- > Optional Mini-SAS Disk Enclosures, Redundant Power Supply and PoE Switches

Specifications

Video	
IP Camera Inputs	128 channels
Video Formats	Ultra 265, H.265, H.264
Recording Video Resolution	12MP Maximum
Playback Video Capability (fps)	5 x 4K @ 30, 20 x 1080P @ 30, 24 x 1080P @ 25, 40 x 960P @ 25, 45 x 720P @ 30, 54 x 720P @ 25, 96 x D1 @ 25
Monitor Output	2 x HDMI (4K~ 720p); 1 x VGA (1080p ~ 720P); 1 x BNC
Synchronous Playback	16 channels
Network	
Protocols	P2P, UPnP, NTP, DHCP, PPPoE
Bandwidth	Incoming – 768Mbps Outgoing – 768Mbps
Remote Users	128
Video Analytics	People Counting, Face and Behavior Search
General	
Network Interface	4 x RJ45, 10M/100M/1000M, Adaptive Ethernet
Serial Interface	1 x RS232, 1 x RS485
USB Interface	Front panel: 2 x USB2.0; Rear panel: 2 x USB3.0
Alarm Interface	24ch – Inputs; 8ch - Output
Audio Interface	1ch RCA Input / Output
Hard Disk	24 SATA, up to 12TB each: total 288TB
eSATA	1 port
Mini-SAS	2 ports
Disk Array	RAID 0, 1, 5, 6, 10, 50, 60
Power	100-240VAC; 70W Consumption (w/o HDD)
Operating Temperature	-10°C ~ + 55°C (+14°F ~ +131°F), Humidity ≤ 90% RH(non-condensing)
Rack Mountable	Yes; Shelf or Rails are Rec'd, but Not Included
Dimensions (WxDxH)	533 x 484.6 x 175.5mm (21 x 19.1 x 6.9")
Weight (w/o HDD)	12.5kg (27.56lb)
Conformity Certifications	FCC, CE (UL – Power Supply only)

Dimensions



Accessories

PWR-DC12-550A-IN	Redundant Power Supply
NASDE08	Mini-SAS Disk Enclosure (8 bay)
DE1600	Mini-SAS Disk Enclosure (16 bay)
NSW081P	8-port PoE Switch
NSW162P	16-port PoE Switch
NSW242P	24-port PoE Switch

Models

NR12824-64T	NR12824-80T
NR12824-96T	NR12824-128T