

RLN16-410 NVS16

16-Channel PoE NVR for 24/7 Continuous Recording



SPECIFICATIONS

VIDEO AUDIO INPUT/ OUTPUT

IP Video Input
PoE IP Camera x 16

Audio Input
Cameras with built-in mic

Video Output
VGA / HDMI

Display Resolution
• HDMI: 3840*2160, 1920*1080,
1280*1024, 1280*720, 1024*768
• VGA: 1920*1080, 1280*1024,
1280*720, 1024*768

Audio output
1-Channel, RCA

DECODING

Video Format
H.264, H.265

Live View / Playback Resolution
7680x2160, 4608x1728; 4512x2512,
4096x3072, 3840x2160, 2560x2560,
2560x1920, 2560x1440, 2048x1536,
2304x1296, 1080p, 720p

Synchronous Playback
Up to 4 channels

HDD

SATA
12 x SATA interface
(1 x 4TB HDD included)

Capacity
Up to 12TB (max. 6TB capacity for
each HDD)

EXTERNAL INTERFACE

USB Interface
2 x USB 2.0

Network Interface
• 1, RJ-45 10/100 Mbps self-adaptive Ethernet interface
for LAN/WAN
• 16, RJ-45 10/100 Mbps self-adaptive PoE Ethernet
interface for IP camera

POE

Max. Power Per Port
25W

Supported Standard
IEEE 802.3af/at

NETWORK

Network Protocols
HTTP, TCP/IP, UDP, DHCP, P2P,
UPNP, RTSP, SMTP, SSL/TLS,
DNS, DDNS, NTP, FTP

Browsers Supported
Edge, Firefox, Chrome, Safari

OS Supported
PC: Windows, Mac OS;
smartphone: iOS, Android

Max. User Access
20 users (1 admin account & 19 user
accounts); supports up to 12
simultaneous video streams (10
substreams & 2 mainstreams)

GENERAL

Power Supply
DC 48V~54V

Power Consumption
<10W (Without HDD&PoE)

Working Environment
Temperature: -10°C~+45°C
(14°F~113°F);
humidity: 10%~90%

Dimensions
330 x 45 x 285mm

Weight
2.4kg

WARRANTY

Limited Warranty
2-year limited warranty. For support, visit
<https://support.reolink.com/hc/en-us/>.