

RLN36-NVR-Specifications			
	Model	RLN36	
	Name	36-Channel 12MP Network Video Recorder	
Hardware	Hardware	N5MB01	
External Interfaces	Video Out	1 HDMI, 1 VGA	
	Audio Ports	1 audio-in channel, RCA; 1 audio-out channel, RCA	
	USB Ports	Front panel: 1 x USB 2.0; back panel: 1 x USB 2.0, 1x USB 3.0	
	Ethernet Ports		4 x RJ-45, 10/100/1000 Mbps self-adaptive (for IP cameras)
			1 x RJ-45, 10/100/1000 Mbps self-adaptive (for LAN/WAN)
	Alarm		No PoE Port
Video	IP Camera Input	In: 8 channels; Out: 4 channels	
	Video Output	Supports up to 36 channels of IPC access; each channel up to 12MP input	
		HDMI: 3840x2160, 1920x1080, 1280x1024, 1280x720, 1024x768 VGA: 1920x1080, 1280x1024, 1280x720, 1024x768	
Audio	Two-Way Audio	Built-in audio in & out ports	
	Audio In	Via cameras with mic; via built-in 1 channel	
	Audio Out	Via built-in 1 channel	
Recording	Video Compression	H.265, H.264	
	Live View / Playback Resolution	4608x1728, 4512x2512, 4096x3072, 3840x2160, 2560x1920, 2560x1440, 2048x1536, 2304x1296, 1080p, 720p (supports only 1-channel playback if you view it in 8MP or higher resolution.)	
	Synchronous Playback	1-4 channels	
	Supported Modes	Person/vehicle event recording; motion-triggered recording; 24/7 recording	
Storage	Internal HDD	3 SATA ports for 3 HDDs (optional)	
	External HDD	No	
	Max. Capacity	48TB (max. 16TB HDD for each SATA)	
Network	Network Protocols	HTTP, TCP/IP, UDP, DHCP, P2P, UPNP, RTMP, SMTP, SSL/TLS, DNS, DDNS, NTP	
	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); up to 12 simultaneous video streams (10 substreams & 2 mainstreams)	
General	Power Supply	DC 12V/5.4A	
	Power Consumption	<10W (without HDD)	
	Working Environment	-10°C ~+45°C (14°F~113°F); 10%~90%	
	Dimensions	330 x 48 x 310mm	
	Weight	2.26kg (without HDD)	
Warranty	Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/ .	