

RLK12-800WB4

All-Powerful 4K Security Kit with Next-Gen Wi-Fi 6

- 4K 8MP Ultra HD
- 2.4/5 GHz Dual-Band Wi-Fi
- 12-Channel WiFi NVR with 2TB HDD
- Person/Vehicle/Animal Detection



Specifications

Video/Audio Input	
IP Video Input	Up to 16 IP cameras
Audio Input	Cameras with built-in mic
Video/Audio Output	
Video Output	VGA, HDMI
Display Resolution	• HDMI: 3840x2160, 1920x1080, 1280x1024, 1280x720, 1024x768 • VGA: 1920x1080, 1280x1024, 1280x720, 1024x768
Audio Output	1-channel, RCA
Decoding	
Video Compression	H.265/H.264
Live View / Playback Resolution	7680×2160, 4608×1728, 4512×2512, 4096×3072, 3840×2160, 2560×2560, 2560×1920, 2560×1440, 2048×1536, 2304×1296, 1080p, 720p

Synchronous Playback	Up to 4 channels
HDD	
SATA	1 x SATA interface (1 x 2TB HDD included)
Capacity	Up to 16TB
External Interface	
USB Interface	2 x USB 2.0
Network Interface	4 x RJ-45, 10/100 Mbps self-adaptive (for IP cameras) 1 x RJ-45, 10/100 Mbps self-adaptive (for LAN/WAN)
Wi-Fi	
Wireless Standard	IEEE 802.11a/ac/ax/ b/g/n
Operating Frequency	2.4 GHz/5 GHz
Wireless Security	WPA/WPA2/WPA3
Network	
Network Protocols	HTTPS, TCP/IP, UDP, DHCP, P2P, UPNP, RTMP, RTSP,SMTP, SSL/TLS, DNS, DDNS, NTP, FTP
Browser Supported	Edge, Firefox, Chrome, Safari
OS Supported	PC: Windows, Mac OS; smartphone: iOS, Android
Max. User Access	"Max. 20 users (1 admin & 19 user); Max. 12 simultaneous streams (10 sub & 2 mainstreams)"
General	
Power Supply	DC 12V/2A
Power Consumption	<10W (with 2TB HDD)
Working Environment	"Temperature: -10°C ~ +45°C (14°F ~ 113°F); Humidity: 10% ~ 90%"
Dimensions	255mm(W) x 49.5mm(H) x 222.7mm(D)
Weight	1.4kg
Warranty	

Limited Warranty

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

Gallery & Specs

