



# KS-N304

300M Desktop Wireless N Router

#Version 1.0 by Kosky

# KS-N304

## Introduction

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KS-N304 is the reliable good-performance wireless N router complying with 802.11n standard for home Wi-Fi coverage and connection. By 4\*external high-gain omni antennas KS-N304 can perfectly work on 2.4GHz with 300Mbps speed and better wireless coverage and signal stability during multiple terminals wireless connections. It's very simple and easy to setup and start to enjoy the Wi-Fi based on customer friendly firmware design. With 2\*RJ45 ports you can freely connect your IP cameras, computer and other devices to internet. In one word KS-N304 can be your ideal choice for easy and stable wireless experience.

## Highlights

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- √ Support IEEE802.11b/g/n standard with 300Mbps wireless speed
- √ 4\*external high-gain antennas for better wireless coverage
- √ Desktop design for easy deployment
- √ Simple appearance design for friendly home placement
- √ Easy WEB setup and start to use
- √ Support WPA/WPA2 encryption for privacy protection

# Key Features

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## ◆2.4GHz 300Mbps Wi-Fi speed for home wireless coverage

300Mbps wireless connection speed is capable to provide a stable Wi-Fi experience for videos, surveillance, entertainment and surfing.

## ◆Multiple network access modes

Suitable using for various region and scene

By supporting three access modes of PPPoE, DHCP, WISP and Static IP you can freely connect internet without ISP policy restriction.

## ◆Security encryption technology

Bringing a ease private wireless experience

By application of WPA/WPA2 wireless encryption technology the transmission data and information can be protected without leakage.

## ◆External high-gain omni antennas

Effectively increase the wireless coverage capability

With 4\*external high-gain omni antennas the Wi-Fi signal can cover 450 square meters with stability and quick connection.

## ◆Simple appearance design

Perfect integration with your home existing style

Adoption of fashion and simple style with compact size you can locate it wherever you want and without worry of space occupation and disharmony.

# Specification

Product Parameters	
<b>Type</b>	300M Desktop Wireless N Router
<b>Protocol</b>	IEEE802.11b/g/n、IEEE802.3、IEEE802.3u、DHCP、PPPoE
<b>Security</b>	WEP、WPA-PSK、WPA2-PSK、WPA/WPA2mix-PSK
<b>Transmission Rate</b>	Upto 300Mbps
<b>Interface</b>	1*10/100Mbps self-adaptive WAN port 2*10/100Mbps self-adaptive LAN port
<b>Button</b>	Reset/WPS multiplex button
<b>Indicator</b>	Power, WLAN, WAN, LAN1-2
<b>Frequency Range</b>	2.4 ~ 2.483GHz
<b>Transmission Power</b>	17dbm@MCS7 HT40 17dbm@MCS7 HT20 17dbm@OFDM 54M
<b>Sensitivity</b>	135M: -70dBm@10%PER 65M: -73dBm@10%PER 54M: -75dBm@10%PER 11M: -90dBm@8%PER 6M: -92dBm@10%PER 1M: -96dBm@8%PER
<b>Antenna</b>	4*5dBi omni antennas
<b>Functions</b>	Support WISP and universal repeater wireless extension modes Support PPPoE, dynamic IP and static IP Firewall configuration, port forwarding, UPNP, DMZ, flow control, DDNS, QoS, VPN, system status monitoring, time setup, password management, configuration management, firmware upgrade, timing restart and syslog.

## Packaging List

Material	QTY
KS-N304	1
Power Adapter	1
QIG	1
Cable	1

## Relevant Useful Products

Model	Description
KS-AX1800	1800M Wi-Fi 6 New-gen Wireless Router
KS-ES008G	8-Port Metal Gigabit Ethernet Switch
KS-4GC300	300M Wireless N 4G LTE Router

**Note:** For more information about the recommended products you can check our website or freely contact our product R&D team by E-mail: [support@koskyglobal.com](mailto:support@koskyglobal.com).

# Exceed Your **Expectation**



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