www.koskyglobal.com



# KS-WA300 300M Wireless N USB Adapter

#Version 1.0 by Kosky

sales@koskyglobal.com

# **KS-WA300**

### Introduction



KS-WA300 is the reliable good-performance 300Mbps wireless N compact USB adapter complying with 802.11n standard. It's convenient to be used the products with USB port for obtaining wireless signal such as computer, PSP, media player and other devices having the wireless connection function. Also KS-WA300 can be setup as an AP so that you can share the wireless signals to other Wi-Fi devices. KS-WA300 has strong compatibility with the mainstream OS such as Windows, Mac and Linux so that you just need simple settings and start experiencing the internet freely. In one word KS-WA300 is the ideal choice for stable wireless signal receiving under acceptable cost.

## Highlights

- $\surd$  802.11b/g/n standard with 300Mbps data transfer rate
- $\checkmark\,$  MIMO technology for better data throughput and wireless range
- $\checkmark\,$  High-speed wireless access to any USB enabled devices
- $\surd$  Operation distance upto 180 meters in open space
- $\surd$  USB2.0 interface and backward compatible with USB1.1/1.2
- $\checkmark$  WEP and WPA security for protected internet access
- $\sqrt{}$  Easy-to-setup and use similar like plug-and-play



### **Key Features**

#### 2.4GHz 300Mbps Wi-Fi speed USB adapter

Compact USB adapter style and maximum 300Mbps wireless connection experience.

#### MIMO technology application

The wireless coverage range and quality will be effectively utilized for bringing the optimum Wi-Fi performance.

#### Stable Wi-Fi connection for daily surfing demands

Once connecting your laptop or desktop to a wireless network it will be great for video streaming, voice streaming and online gaming.

#### Compatible with mainstream operation system

Support Windows XP/VISTA/WIN7/8/10, Mac OS 10.4~10.12, Linux Kernel 2.6.18~3.9, Android 1.6~2.3 and 4.0~4.2

#### Easy to setup and manage

By matured technology and firmware optimization it's very easy to setup the product even you are freshman without any technical basis.



### **Specification**

Product Information		
Model	KS-WA300	
Size	43*17*10mm	
Specifications		
Wireless Standard	IEEE802.11b/g/n	
Interface	High-speed USB2.0	
Singal Rate	802.11n: upto 300Mbps 802.11g: upto 54Mbps 802.11b: upto 11Mbps	
Frequency	2.4GHz	
Transmission Power	18dBm	
Modulation	DBPSK, DQPSK, CCK and OFDM	
Receiving Sensitivity	270M: -68dBm@10% PER 54M: -68dBm@10% PER 11M: -85dBm@10% PER	
Security	WPS, 64/128big WEP, WPA/WPAS, WPA-PSK/WPA2-PSK(TKIP/AES)	
Supported OS	Windows XP/VISTA/Win7/Win8/Win10, Linux Kernel 2.6.18~3.9	
Antenna	Built-in Omni-directional PIFA antenna)	
Others		
Operating Temperature	0°C ~ 40°C	
Storage Temperature	-40°C ~ 70°C	
Operating Humidity	10%~90%RH non-condensing	
Storage Humidity	5%~95%RH non-condensing	
Certifications	CE/FCC	

## **Packaging List**

Material	QTY
KS-WA300	1

### **Relevant Useful Products**

Model	Description
KS-WE1200	1200M Dual-band Wireless Extender
KS-N304E	300M Desktop Wireless N Router
KS-HG300	300M Wi-Fi GPON 1*GE+3*FE+CATV ONT



For more information about the recommended products you can check our website or freely contact our product R&D team by E-mail: <a href="mailto:support@koskyglobal.com">support@koskyglobal.com</a>

www.koskyglobal.com

# Exceed Your Expectation



#### Shenzhen Kosky Technology Co., Ltd.

5th Floor, Building A, Wanhe Technology Building, No.7 Huitong Road, Fenghuang Community, Fenghuang Street, Guangming District, Shenzhen, China.

sales@koskyglobal.com

Specifications are subject to change without notice. Copyright ©2024 Shenzhen Kosky Technology Co., Ltd. All rights reserved. Kosky is the trademark of Shenzhen Kosky Technology Co., Ltd. All other brand names mentioned herein are the trademark or registered trademarks of their respective holders.