

# 150MBPS SUPER MINI USB WIFI ADAPTER



## Product Description

EDUP's Wireless-N USB 2.0 Adapter allows you to connect your laptop or desktop to any Wireless-N networks in your home or office. The Wireless-N (802.11n) USB 2.0 Adapter is great for those who want to upgrade older computers to be able to access the internet over a Wireless-N network.

At 5 times faster than traditional Wireless-G (802.11b) networks, Wireless-N networks allow for high speed data transfers, online gaming, and lightning fast downloads. The super mini usb wifi adapter gives you access to all the high-speed features of Wireless-N networks on older and newer computers. Its simple and easy setup means you'll be surfing the internet, downloading movies, and e-mail in no time.

## **Wireless Standards**

IEEE 802.11n (draft)

IEEE 802.11g

IEEE 802.11b

## **Host Interface**

High speed USB2.0/1.1 interface

## **Data Rate**

802.11n: up to 150Mbps (downlink) and 150Mbps (uplink)

802.11g: 54 / 48 / 36 / 24 / 18/ 12 / 9 / 6 Mbps auto fallback

802.11b: 11 / 5.5 / 2 / 1 Mbps auto fallback

## **Frequency Band**

2.4GHz ISM (Industrial Scientific Medical) Band

## **Chipset**

Realtek8188CUS

## **Data Security**

64/128-bit WEP Encryption

WPA, WPA-PSK, WPA2, WPA2-PSK. TKIP/AES

## **Network**

Auto-switch to use 802.11n or 802.11g or 802.11b mode

Supports Ad-Hoc, Infrastructure WLAN network

Wireless roaming

Data rate auto fall-back under noisy environment or longer range distance

Site Survey with Profile function

## **Operating System**

winxp, winvista, win7, win8, win8.1; mac10.4~mac10.8;

Linux Kernel 2.6.18~3.9; Android 1.6~2.3 and 4.0~4.2