

# 150Mbps Wireless N USB Adapter 802.11n/b/g (1T\*1R)

Model No. N150UA

N150UA is a 1\*1 2.4G USB interface Wi-Fi adapter.

It complies with the most advanced IEEE 802.11n standard and can deliver up to 150Mbps wireless transmission rate.

It also supports WPS (Wi-Fi Protected Setup) that will help you to create a wireless connection with effortless security setup, preventing outside intrusion and protecting your personal information from being exposed.

In view of the above, it is really a perfect solution for small offices and home needs.



## Features

- Complies with IEEE 802.11n and IEEE 802.11g/b standards for 2.4GHz Wireless LAN.
- Up to 150Mbps high-speed transmission rate in 802.11n operation mode.
- Works with all existing network infrastructure.
- Supports 64/128-bit WEP and WPA/WPA2 encryption.
- Supports WPS (Wi-Fi Protected Setup) with one-click button.
- 1\*5dBi detachable antenna for better wireless connection.
- Supports Windows 8/7/XP/Vista (32/64 bits), Linux, Mac OS.
- Low power consumption.
- Easy to install and configure.

## Specifications

Hardware	
Interface	- USB 2.0
LED Indicators	- Status
Antenna	- 1 *4dBi detachable antenna
Environment	- Operating Temperature: 0℃~40℃ (32°F~104°F) - Storage Temperature: -40~70℃ (-40°F~158°F) - Operating Humidity: 10%~90% non-condensing - Storage Humidity: 5%~95% non-condensing
Wireless	
Standards	- IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
RF Frequency	- 2.4~2.4835GHz
Data Rate	- 802.11n: Up to 150Mbps - 802.11g: Up to 54Mbps (dynamic) - 802.11b: Up to 11Mbps (dynamic)
Wireless Security	- 64/128 bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK (TKIP/AES)
EIRP	<20dBm
Modulation Type	- OFDM/CCK/16-QAM/64-QAM
Modulation Type	- DBPSK, DQPSK, CCK and OFDM (BPSK,QPSK,16-QAM/ 64-QAM)
Reception Sensitivity	- 270M: -64 dBm@10% PER - 135M: -65 dBm@10% PER - 54M: -68 dBm@10% PER - 11M: -85 dBm@8% PER - 6M: -88 dBm@10% PER - 1M: -90 dBm@8% PER