

# 150Mbps Wireless N Nano USB Adapter

Model No. N150USM

N150USM is a Nano Wireless N USB adapter which complies with IEEE 802.11n standard and can deliver up to 150Mbps wireless data rate. The portable design allows users to take it anywhere with PC. WPA/WPA2 encryption supported helps to prevent outside intrusion and protect your personal information from being stolen. So it is the perfect solution for travelers and businessmen.



## Features

- Complies with IEEE 802.11n/g/b standards for 2.4GHz Wireless LAN.
- Up to 150Mbps data rate for Wi-Fi network.
- Supports 64/128-bit WEP, WPA/WPA2 and WPA-PSK/WPA2-PSK (TKIP/AES) encryption.
- Supports infrastructure and Ad-Hoc network modes.
- Mini size design, portable for users.
- Supports Windows XP, Vista, Win 7/Win 8, and Linux.

### Specifications

Hardware	
Interface	- USB 2.0
Antenna	- 1 *Internal Antenna
LED Indicator	- Status
Dimensions	- 24.0mm * 15.6mm * 7.6mm
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)
Channels	- 1-11 (North America), 1-13 (General Europe)
Modulation Type	- DBPSK, DQPSK, CCK and OFDM (BPSK, QPSK, 16-QAM/ 64-QAM)
Reception Sensitivity	- 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