

300Mbps Wireless N USB Adapter 802.11n/b/g (2T*2R)

Model No. N300UA

N300UA is a Wireless USB Adapter which complies with IEEE 802.11n standard and can deliver up to 300Mbps high-speed wireless data rate.

One WPS (Wi-Fi Protected Setup) button allows you to establish high security connection by fast-click.

So it is a ideal PC solution to access fast WLAN network.



Features

- Complies with IEEE 802.11n /g/b standards for 2.4GHz Wireless LAN.
- Up to 300Mbps data rate for Wi-Fi network.
- One USB2.0 extension cable is provided for common use.
- Supports 64/128-bit WEP, WPA/WPA2 and WPA-PSK/WPA2-PSK (TKIP/AES) encryption.
- WPS button allows to setup a security connection by one click.
- Supports infrastructure and Ad-Hoc network modes.
- Supports Windows 8/7/XP/Vista (32/64-bit), Linux and Mac OS.
- Easy to install and configure.

Specifications

Hardware	
Interface	- Mini USB2.0 interface
Button	- WPS button
LED Indicator	- Status
Dimensions	- 89.8mm x 54.6mm x 11.5mm (L x W x H)
Antenna	- 2 *4dBi External Detachable Antennas
Environment	- Operating Temperature: 0°C~40°C (32°F~104°F) - Storage Temperature: -40~70°C (-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 300Mbps - 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
Channels	- 1-11 (North America), 1-13 (General Europe)
Modulation Type	- DBPSK, DQPSK, CCK and OFDM (BPSK, QPSK, 16-QAM/ 64-QAM)
Reception Sensitivity	- 270M: -61dBm@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