



# Wireless-N Mini USB Adapter

## WN2201

The Prolink WN2201 Mini Wireless-N USB Adapter 300Mbps comes with a convenient WPS button for your ease of connecting to high-speed networks securely. Compliant with 802.11b/g/n standard and data transmission rate of up to 300Mbps, the Prolink WN2201 Mini Wireless-N USB Adapter offers superior performance and industry-wide compatibility.

Designed as an eco-friendly model, the WN2201 consumes very low power - merely 0.5W and 1.3W on standby and active modes respectively. Its smart auto-power control feature also allows for automatic adjustment of power consumption levels based on the distance from the connection point (i.e. router).



WEP, WPA2, WPS, WMM



## Key Features

- Low power consumption with Advanced Power Management
- Standby Mode: 0.1 A, Active mode: 0.7 A
- 2T2R Mode up to 300Mbps
- Complies with IEEE 802.11b/g/n
- Auto power control depends on different distance
- WEP, a basic wireless network security standard
- WPA/PSK, WPA2/PSK high-level security
- WPS for wireless security setup
- WMM 802.11e for quality video & voice streaming over wireless connections

## Specifications

<b>Standard</b>	IEEE 802.11b/g/n standards
<b>Wireless LAN</b>	2T2R mode
<b>Connect Type</b>	USB2.0
<b>LED Indications</b>	Link / Action (Colour: Green)
<b>Antenna</b>	PIFA antenna
<b>Frequency Range</b>	2.412 ~ 2.4835GHz (subject to local regulations)
<b>Data Rate</b>	Up to 300Mbps
<b>Output Power</b>	802.11b: 15dBm; 802.11g: 15dBm; 802.11n: 18dBm
<b>Power Consumption</b>	In standby mode: 0.1 A, In active mode: 0.7 A
<b>Range</b>	Indoors: up to 100meters ; Outdoors: up to 200meters
<b>Environmental Requirement</b>	Operating Temperature : 0 ~ 40 °C Storage Temperature : -20 ~ 70 °C
<b>Dimension (mm)</b>	38 x 19 x 7 (L x W x H)

## HOW DOES IT WORK?

