

## 300Mbps High Power Wireless USB Adapter

### TL-WN8200ND

#### ⦿ Features:

- 300Mbps wireless data rates ideal for interruption sensitive applications like HD video streaming as well as day-to-day tasks like sending emails.
- High power and high receive sensitivity deliver performance enhancement compared with normal power
- Strong penetrability insures sustainable and reliable signal even across multiple walls or floors
- Easily setup a highly secured wireless connection at a push of WPS button
- Easy-to-use utility and auto-run CD, providing easy and hassle-free installation and configuration
- WPA-PSK/WPA2-PSK encryptions effectively protect your network from outside intrusions
- Supports soft AP mode for Windows XP/Vista/7, easily making the local network sharing
- Two high gain external detachable antennas allow for better alignment and stronger antenna upgrades
- Desktop design guarantees the stable signal and prettifies your home network



#### ⦿ Description:

TP-LINK TL-WN8200ND is a 300Mbps high power wireless adapter that allows users to enable their PCs or notebooks with extremely powerful wireless capability to deliver performance enhancements. The adapter adopts high power design which offers up to 10 times\* the range of conventional adapters. One of the TL-WN8200ND's best features is its stronger penetrability, which can effectively ensure that signal still remains reliable when it passes through multiple walls or floors.

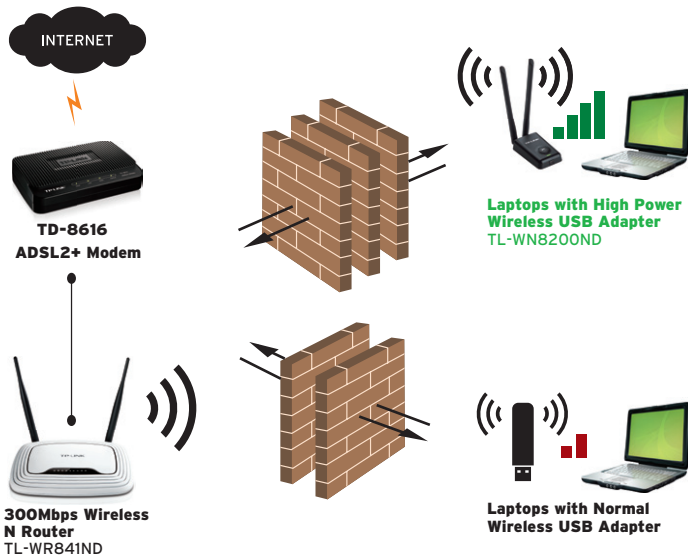
\* Range specifications are based on theoretical analysis. Actual performance may vary due to differences in operating environments, building materials and wireless obstructions.

## Ⓞ Specifications:

HARDWARE FEATURES	
Interface	Mini USB
Button	WPS
Wireless Standards	IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Antenna Type	2*Detachable Omni Directional (RP-SMA)
Antenna Gain	5dBi
WIRELESS FEATURES	
Frequency	2.4-2.4835GHz
Signal Rate	Tx: Up to 150Mbps Rx: Up to 300Mbps
EIRP	<20dBm (EIRP, For countries using CE Standards) <27dBm (EIRP, For countries using FCC Standards)
Wireless Modes	Ad-Hoc / Infrastructure mode
Wireless Security	Support 64/128 bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK
OTHERS	
System Requirements	Windows 7(32/64bits), Windows Vista(32/64bits), Windows XP(32/64bits),
Environment	Operating Temperature: 0~40 (32~104) Storage Temperature: -40~70 (-40~158) Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing

## Diagram:

### BENEFITS FROM HIGH POWER



### Package:

- 300Mbps High Power Wireless USB Adapter TL-WN8200ND
- 2\*5dBi Detachable Omni Directional Antennas
- Resource CD
- Quick Installation Guide
- 1.5m USB Extension Cable

### Related Products:

- ADSL2+ Modem TD-8616
- 300Mbps Wireless N Router TL-WR841N