



# 300Mbps High Gain Wireless USB Adapter

Increased Range for  
a Smooth Online Experience

TL-WN822N



300Mbps Wi-Fi



High Gain Antenna



WPS Button

# Highlights

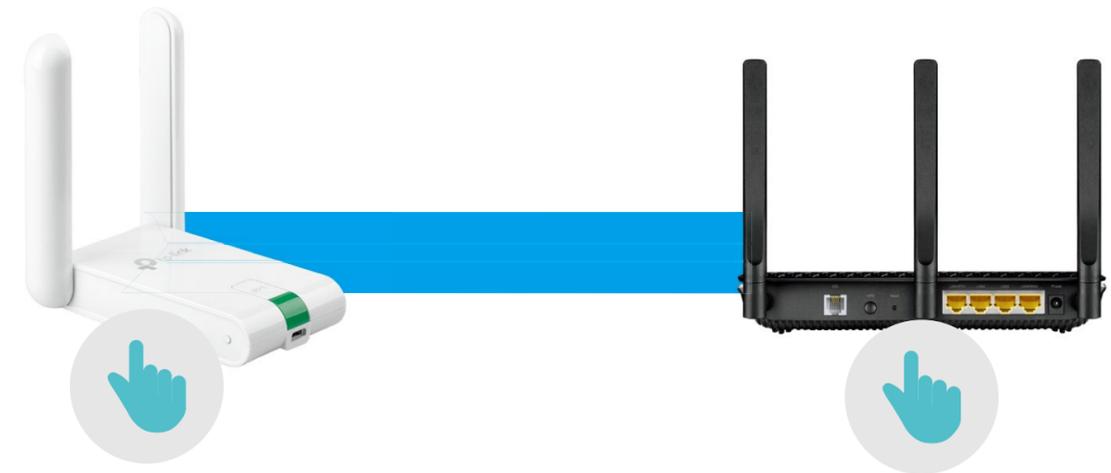
## N300 Stability for Your Daily Needs

The TL-WN822N reaches speeds of up to 300Mbps, ideal for streaming, gaming and internet calls.



## One-Button Security

With a push of the WPS button, connect the TL-WN822N to the Wi-Fi network without typing a complex password, and stay protected with reliable security.



# Features



## Speed

- Fast Wi-Fi – Up to 300 Mbps Wi-Fi speed for joyful surfing experience



## Ease of Use

- Backwards Compatibility – Supports routers utilizing 802.11 b/g/n Wi-Fi standards



## Security

- Active Defense – WPA/WPA2 encryption provides your Wi-Fi network with advanced protection against security threats
- WPS Button - Easy wireless security encryption at a push of the WPS button



## Wi-Fi Range

- Broad Wireless Range – 2 high gain antennas ensure superior range and stability

# Specifications

## Wireless

- Wireless Standard: IEEE 802.11b/g/n 2.4GHz
- Frequency: 2.4GHz
- Wireless Mode: Ad-Hoc / Infrastructure Mode
- Wireless Security: WEP, WPA/WPA2, WPA-PSK/WPA2-PSK

## Hardware

- Interface: Micro USB 2.0
- LED: Status
- Button: WPS
- Dimensions: 3.5 × 2.7 × 0.7 in (90 × 68 × 16.8 mm)

## Others

- Package Contents
  - 300Mbps High Gain Wireless USB Adapter TL-WN822N
  - Quick Installation Guide
  - Resource CD
  - USB extension cable
- Certification
  - FCC, CE, RoHS
- System Requirements
  - Windows10/8.1/8/7/XP, macOS, Linux
- Environment
  - Operating Temperature: 0°C~40°C (32°F~104°F)
  - Operating Humidity: 10%~90% non-condensing
  - Storage Humidity: 5%~90% non-condensing



Mac Support

Linux Support



For more information, please visit

<http://www.tp-link.com/products/details/TL-WN822N.html>

or scan the QR code left

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\*Maximum wireless signal rates are the physical rates derived from IEEE Standard 802.11 specifications. Actual wireless data throughput and wireless coverage are not guaranteed and will vary as a result of 1) environmental factors, including building materials, physical objects, and obstacles, 2) network conditions, including local interference, volume and density of traffic, product location, network complexity, and network overhead, and 3) client limitations, including rated performance, location, connection quality, and client condition.

\*To ensure compatibility, you may need to update the adapter's drivers after an OS update. You can find our latest drivers in the download center at [tp-link.com/en/download-center](http://tp-link.com/en/download-center).

[www.tp-link.com](http://www.tp-link.com)