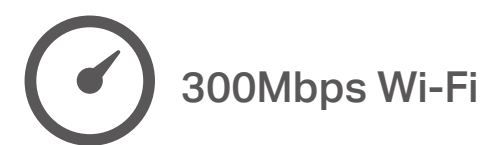




# 300Mbps Mini Wireless N USB Adapter

Get Fast & Reliable  
Wi-Fi Anywhere

TL-WN823N



300Mbps Wi-Fi



Mini Design



WPS Button

# Highlights

## Mini, Mobile and Mighty

Smaller than a USB flash drive, enjoy a stable N300 Wi-Fi wherever you need it.



39mm



65mm

## One-Button Security

With a push of the WPS button, connect the TL-WN823N to the Wi-Fi network without typing a complex password, and stay protected with reliable security.



# Features



## Speed

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



## Design

- Mini design – The TL-WN823N is very small and can be left in a computer's USB port once plugged in



## 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

# 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: USB 2.0
- LED: Status (Internal)
- Button: WPS
- Dimensions: 1.54 × 0.72 × 0.31 in (39 × 18.35 × 7.87 mm)

## Others

- Package Contents
  - 300Mbps Mini Wireless N USB Adapter TL-WN823N
  - Quick Installation Guide
  - Resource CD
- Certification
  - FCC, CE, RoHS
- System Requirements
  - Windows 10/8.1/8/7/XP, Mac OS X 10.9-10.13, Linux
- Environment
  - Operating Temperature: 0°C ~40°C (32°F ~104°F)
  - Storage Temperature: -40°C ~70°C (-40°F ~158°F)
  - Operating Humidity: 10%~90% non-condensing
  - Storage Humidity: 5%~90% non-condensing



For more information, please visit

<http://www.tp-link.com/products/details/TL-WN823N.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)