300Mbps Wireless N PCI Express Adapter

N300 Desktop Wi-Fi with
Proven 300Mbps Wi-Fi Reliablity

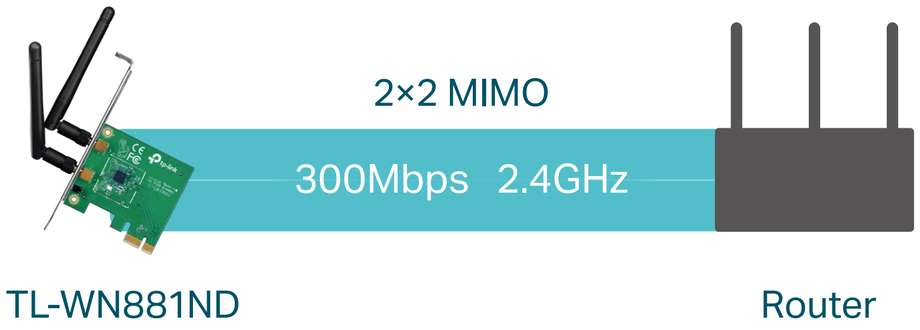
TL-WN881ND

300Mbps Wi-Fi | Advanced Security | Low-Profile Bracket

Highlights

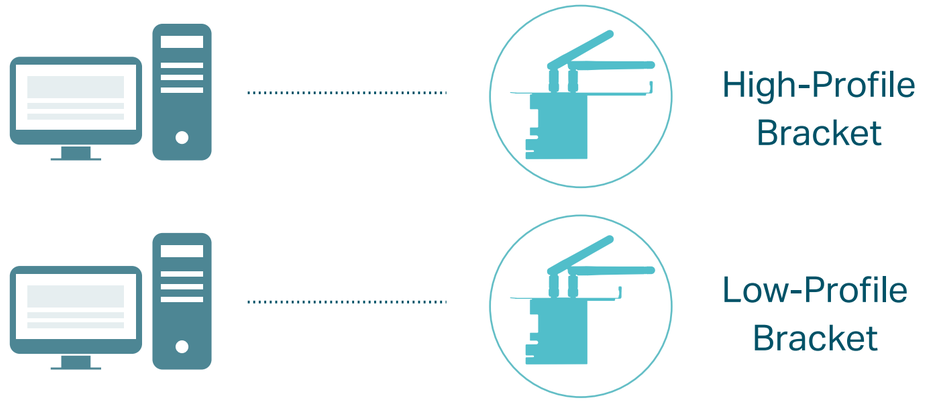
N300 Stability for Your Daily Needs

With 2×2 MIMO for more efficient data transfer, the TL-WN881ND reaches Wi-Fi speeds of up to 300Mbps, ideal for streaming, gaming and internet calls.



Extra Low-Profile Bracket for Better Compatibility

The extra low-profile bracket provided allows for installation in slim desktop towers through the changing of the bracket.



Features

Speed

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

Wi-Fi Range

- Better Coverage – Two detachable antennas provide wider wireless coverage, delivering a stable connection to your Wi-Fi network

Reliability

- 2X2 MIMO – Establishes simultaneous connections, providing more stable connections and expansive coverage
- Roaming Technology – Guarantees efficient and reliable client wireless connections

Ease of Use

- Easy Installation – Simply insert the adapter into a free PCI-E slot in your desktop and connect to an available Wi-Fi network
- System Compatibility – Supported operating systems include Windows 10/8.1/8/7, Linux Kernel 3.11 ~ 4.3.15

Security

- Encryptions for Secure Network – WPA/WPA2 encryptions provide active protection against security threats

Specifications

Wireless

- Wireless Standard: IEEE 802.11b/g/n
- Frequency: 2.4-2.4835GHz
- Signal Rate: 300Mbps at 2.4GHz
- Wireless Mode: Ad-Hoc/Infrastructure Mode
- Wireless Security: WEP, WPA/WPA2, WPA-PSK/WPA2-PSK
- Modulation Technology: DBPSK, DQPSK, CCK, OFDM, 16-QAM, 64-QAM

Hardware

- Interface: PCI Express
- Antenna: 2 Detachable External Antennas
- LED: Status
- Dimensions: 4.8 × 3.1 × 0.8 in. (120.8 × 78.5 × 21.5 mm)

Others

- Package Contents

  300Mbps Wireless N PCI Express Adapter TL-WN881ND

  Low-Profile Bracket

  Quick Installation Guide

  Resource CD
- Certification

  FCC, CE, RoHS
- System Requirements

  Windows10/8.1/8/7, Linux
- 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

Windows 10 Compatible

For more information, please visit

http://www.tp-link.com/products/details/?model=TL-WN881ND

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.