



150Mbps Wireless N PCI Express Adapter

N150 Desktop Wi-Fi with
Proven Reliability

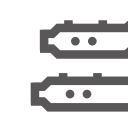
TL-WN781ND



150Mbps Wi-Fi



Advanced Security

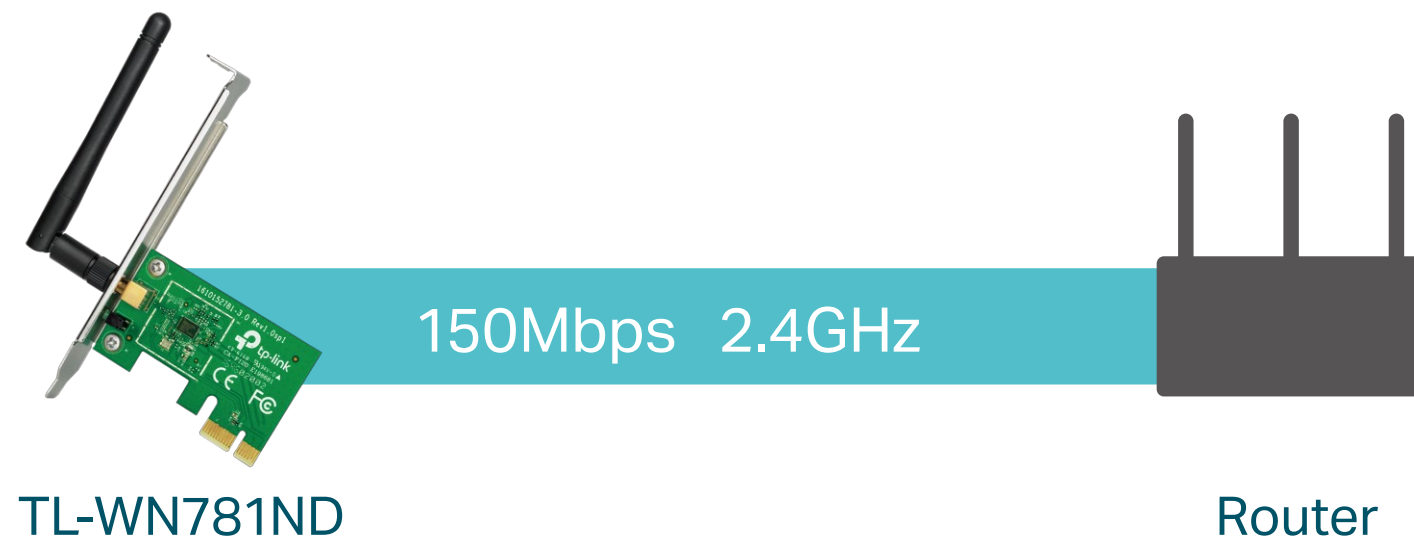


Low-Profile Bracket

Highlights

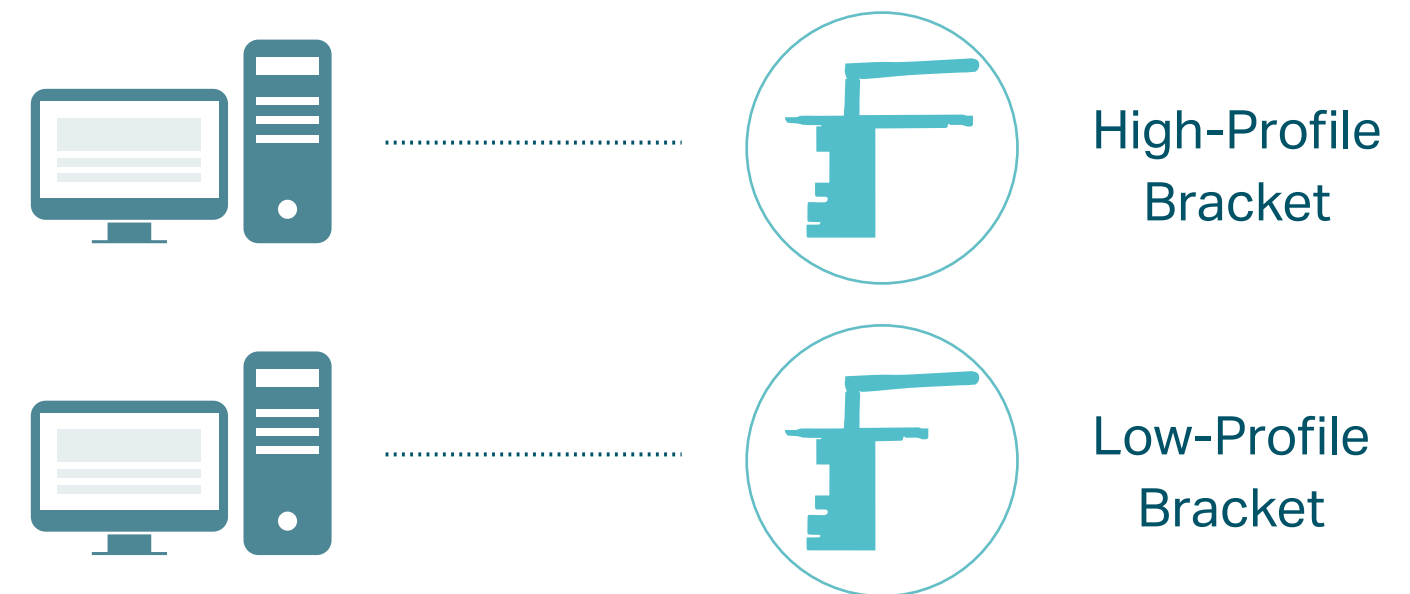
N150 Stability for Your Daily Needs

The TL-WN781ND reaches Wi-Fi speed of up to 150Mbps, ideal for surfing, emailing and posting social media.



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 150Mbps Wi-Fi speed for joyful surfing experience

Wi-Fi Range

- **Better Coverage** – One detachable antenna provides wider wireless coverage, delivering a stable connection to your Wi-Fi network

Reliability

- **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 2.6.24 ~ 4.3)

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: 150Mbps 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
- EIRP: 2.4 GHz < 20dBm

Hardware

- Interface: PCI Express 2.0
- Antenna: 1 Detachable External Antenna
- LED: Status
- Dimensions: 4.8 × 3.1 × 0.8 in. (120.8 × 78.5 × 21.5 mm)

Others

- Package Contents
 - 150Mbps Wireless N PCI Express Adapter TL-WN781ND
 - Low-Profile Bracket
 - Quick Installation Guide
 - Resource CD
- Certification
 - FCC, CE, RoHS
- System Requirements
 - Windows 10/8.1/8/7, 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/en/products/details/?model=TL-WN781ND>

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.

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