

## 150Mbps Wireless High Gain USB Adapter TL-WN722NC



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4dBi detachable antenna, remarkably strengthens signal power

Effortless wireless security setup with Quick Secure Setup (QSS)



### Description:

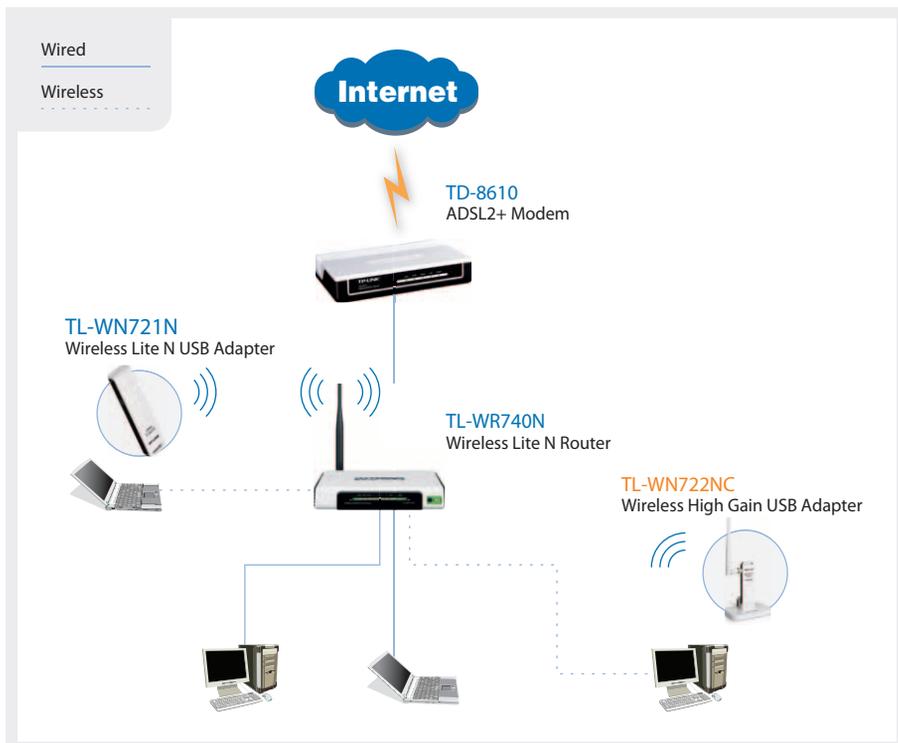
The TP-LINK TL-WN722NC Wireless High Gain USB Adapter allows you to connect a desktop or notebook computer to a wireless network and access a high-speed Internet connection. Using Align™ 1-stream technology based on 802.11N technology, TL-WN722NC provides a more robust wireless signal than existing wireless 802.11g technology. Most of all, the equipped 4dBi detachable antenna can remarkably boost your signal range and speed. Better still, TL-WN722NC is equipped with the USB cradle and extension cable, which is convenient and flexible for the USB dongle deployment.

## Specifications:

Standards	IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Interface	USB 2.0 interface
Wireless Signal Rates	Up to 150Mbps
Frequency Range	2.4-2.4835GHz
Wireless Transmit Power	20dBm(MAX)*
Modulation Type	DBPSK, DQPSK, CCK, OFDM, 16-QAM, 64-QAM
Receiver Sensitivity	130M: -68dBm@10% PER
	54M: -68dBm@10% PER
	11M: -85dBm@8% PER
	6M: -88dBm@10% PER
1M: -90dBm@8% PER	
Antenna	4dBi Detachable Omni Directional Antenna with RP-SMA connector
Security	64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK (TKIP/AES)
Support Operating System	Windows 7/Vista/XP/2000
Operating temperature	0°C~40°C (32°F~104°F)
Storage temperature	-40°C~70°C (-40°F~158°F)
Relative humidity	10% ~ 90%, non condensation
Storage Humidity	5%~95% non-condensing
Dimensions	3.7 x 1.0 x 0.4in. (93.5 x 26 x 11mm)

\*EIRP - total effective radiated power is 20 dBm(100mW), antenna gain will not influence wireless transmit power

## Diagram:



## Features:

- USB 2.0 interface, portable design
- Provides two methods of operation: Infrastructure and Ad-Hoc
- 150Mbps wireless transmission rate
- 4dBi omni-directional antenna detachable for remarkably strengthen signal power
- Effortless wireless security setup with Quick Secure Setup (QSS)
- Supports 64/128-bit WEP, complies with 128 bit WPA standard(TKIP/AES), supports MIC, IV Expansion, Shared Key Authentication, IEEE 802.1X
- Supports Roaming technology, guarantees client wireless connections
- Supports Windows 7/Vista/XP/2000
- Equipped with an elegant and stylish USB Cradle for flexible deployment

## Package:

- 150Mbps Wireless High Gain USB Adapter TL-WN722NC
- 4dBi Detachable Antenna
- USB Extension Cable
- USB Cradle
- Quick Setup Guide
- Resource CD, including:
  - TL-WN722NC Wireless Client Utility and Drivers
  - User Guide
  - Other Helpful Information

## Related Products:

- Wireless Lite N Router TL-WR741ND & TL-WR740N
- 150Mbps Wireless High gain USB Adapter TL-WN722N

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