

150Mbps Wireless High Gain USB Adapter TL-WN722N



Get maximum performance
using together with 11n products

4dBi detachable antenna,
remarkably strengthens signal power

Effortless wireless security
setup with Quick Secure Setup (QSS)



Description:

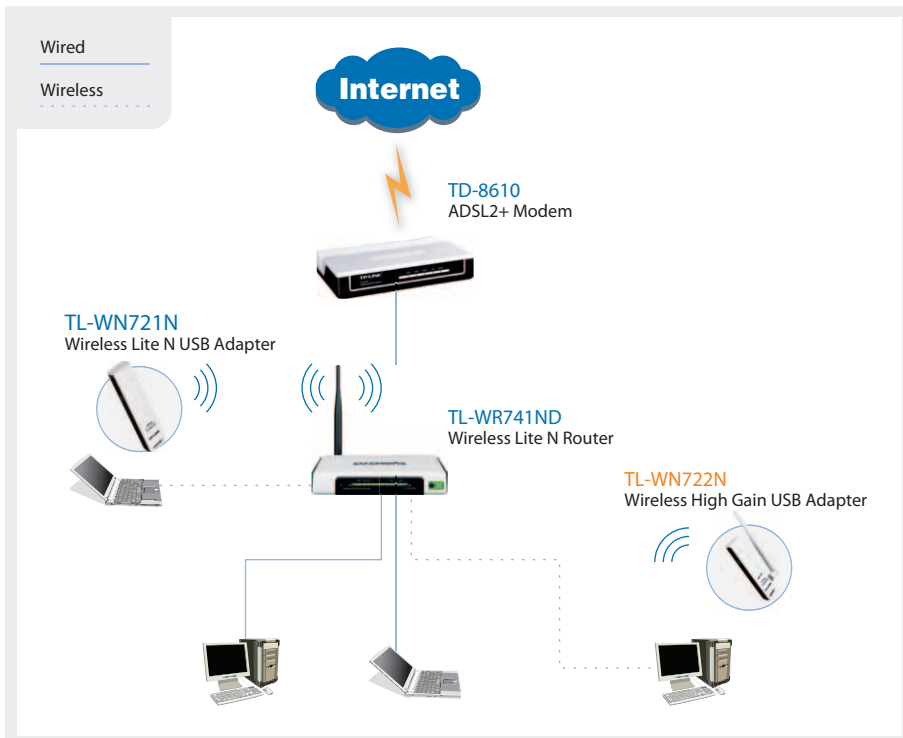
The TP-LINK TL-WN722N Wireless High Gain USB Adapter allows you to connect a desktop or notebook computer to a wireless network and access a high-speed Internet connection. Using Align™ 1-stream technology based on 802.11N technology, TL-WN722N provides a more robust wireless signal than existing wireless 802.11g technology. Most of all, the equipped 4dBi detachable antenna can remarkably boost your signal range and speed. Now you can get a better Internet experience when downloading, gaming, video streaming and so much more.

Specifications:

Standards	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

Package:

- 150Mbps Wireless High Gain USB Adapter TL-WN722N
- 4dBi Detachable Antenna
- USB Cable
- Quick Setup Guide
- Resource CD, including:
 - TL-WN722N 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

Specifications are subject to change without notice. is a registered trademark of TP-LINK Technologies Co., Ltd. Other brands and product names are trademarks or registered trademarks of their respective holders. No part of the specifications may be reproduced in any form or by any means or used to make any derivative such as translation, transformation, or adaptation without permission from TP-LINK Technologies Co., Ltd.