TP-LINK®

150Mbps High Power Wireless USB Adapter

TL-WN7200ND



Delivers 8X the range of normal USB adapter due to high power and receive sensitivity Sustains a reliable wireless connection even across multiple walls or floors

Easily establish a highly secured link at a push of QSS button







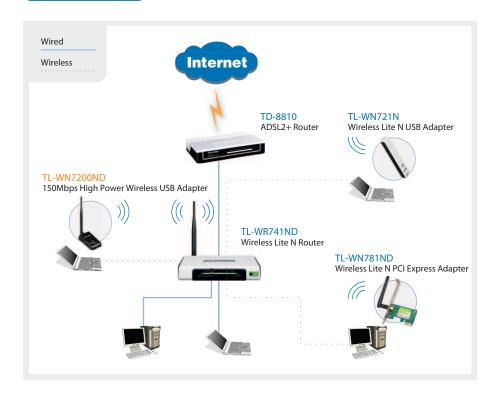
Description:

The TP-LINK high power wireless adapter TL-WN7200ND is a 150Mbps wireless client that allows users to enable their PCs or notebooks with extremely powerful wireless capability to deliver performance enhancements. The adapter adopting high power design features its stronger penetrability, which could effectively ensure that signal keeps useable and reliable when it passes through multiple walls or floors. And you can share a high-speed connection, play online gaming and steam videos by using TL-WN7200ND together with IEEE 802.11n routers (IEEE 802.11g is also compatible).

Specifications:

Standards	IEEE802.11n, IEEE 802.11g, IEEE 802.11b
Interface	Mini USB interface
Wireless Signal Rates	11n: 135/121.5/108/81/54/40.5/27/13.5Mbps 130/117/104/78/52/39/26/13Mbps 11g: 54/48/36/24/18/12/9/6Mbps 11b: 11/5.5/2/1Mbps
Frequency Range	2.4-2.4835GHz
Wireless Transmit Power	Up to 500mW
Modulation Type	OFDM/CCK/16-QAM/64-QAM
Receive Sensitivity	802.11n 135M:-68dBm 108M:-72dBm 81M:-76dBm 802.11g 54M:-76dBm 36M:-81dBm 12M:-89dBm 9M:-91dBm 6M:-92dBm 802.11b 11M:-91dBm 5.5M:-93dBm 1M:-94dBm
Security	64/128 bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK (TKIP/AES)
Certifications	CE, FCC
Support Operating System	Windows 2000/XP/Vista/7
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
Dimensions	3.6 x 2.4 x 1.0 in. (90.8 x 60.8 x 24.5mm)

Diagram:



Features:

- 150Mbps wireless data rates
- High power and high receive sensitivity
- Stronger penetrability over multiple walls or floors
- Easily setup a highly secured connection by QSS button
- Supports WPA/WPA2 mechanisms as well as WEP 64/128 bit encryption
- Supports soft AP mode for Windows XP/Vista
- Supports Sony PSP X-link for Windows XP
- Backward compatible with all IEEE 802.11b/g products
- 5dBi external detachable antenna
- Bundled CD provides hassle-free installation

Package:

- High Power Wireless USB Adapter TL-WN7200ND
- 5dBi detachable Omni directional antenna
- Quick Installation Guide
- 1.5m USB Extension Cable
- Resource CD, including:
 - $\bullet \ \mathsf{TL}\text{-}\mathsf{WN7200ND} \ \mathsf{Wireless} \ \mathsf{Client} \ \mathsf{Utility} \ \mathsf{and} \ \mathsf{Drivers}$
 - User Guide
 - Other Helpful Information

Related Products:

- 150Mbps Wireless Lite N Router TL-WR741ND
- Wireless Lite N PCI Express Adapter TL-WN781ND
- Wireless Lite N USB Adapter TL-WN721N

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