TP-LINK®

150Mbps Wireless N PCI Adapter

TL-WN751ND

• Features:

- Wireless N speed up to 150Mbps makes it ideal for video streaming, online gaming and Internet calls
- Enables significantly greater connection reliability, even as in noisy environment
- Quick Secure Setup, complies with WPS for effortless wireless security setup



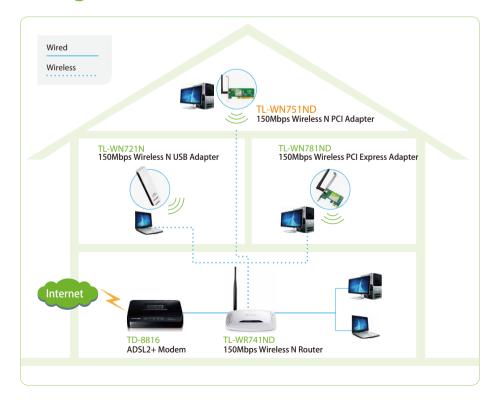
• Description:

The TP-LINK TL-WN751ND 150Mbps Wireless N PCI Express Adapter allows you to connect a desktop computer to a wireless network and access high-speed Internet connection. Based on 802.11n technology, TL-WN751ND provides a better wireless signal than existing wireless 802.11g technology, up to 150Mbps. Now you can get a better Internet experience, such as downloading, gaming, video streaming and so on.

Specifications:

Standards	IEEE 802.11n, IEEE 802.11g, IEEE 802.11b, CSMA/CA with ACK
Interface	32-bit PCI
Wireless Signal Rates With Automatic Fallback	11n: 135/121.5/108/81/54/40.5/27/13.5Mbps
	130/117/104/78/52/39/26/13Mbps
	65/58.5/52/39/26/19.5/13/6.5Mbps
	11g: 54/48/36/24/18/12/9/6M(adaptive)
F	11b: 11/5.5/2/1M(adaptive)
Frequency Range	2.4-2.4835GHz
Wireless Transmit Power	17dBm(MAX)
Modulation Type	OFDM/CCK/16-QAM/64-QAM
Receiver Sensitivity	130M: -68dBm@10% PER
	108M: -68dBm@10% PER
	54M: -68dBm@10% PER
	11M: -85dBm@8% PER
	6M: -88dBm@10% PER
	1M: -90dBm@8% PER
Antenna	3dBi detachable Omni directional antenna
Security	64/128 bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK (TKIP/AES)
Certifications	CE, FCC, Wi-Fi
Support Operating System	Windows 7/Vsita/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	$5.2 \times 4.8 \times 0.9$ in. (133 \times 121 \times 22 mm)

• Diagram:



Package:

- 150Mbps Wireless N PCI Adapter TL-WN751ND
- Quick Installation Guide
- Resource CD, including:
- TL-WN751ND Wireless Client Utility and Drivers
- User Guide
- Other Helpful Information

Related Products:

- 150Mbps Wireless N Router TL-WR741ND
- 150Mbps Wireless N USB Adapter TL-WN721N
- ADSL2+ Modem TD-8616