

150Mbps Wireless Lite N USB Adapter TL-WN721N



Enables significantly greater connection reliability, even as in noisy environment

Get maximum performance using together with 11n products

Effortless wireless security setup with Quick Secure Setup (QSS)



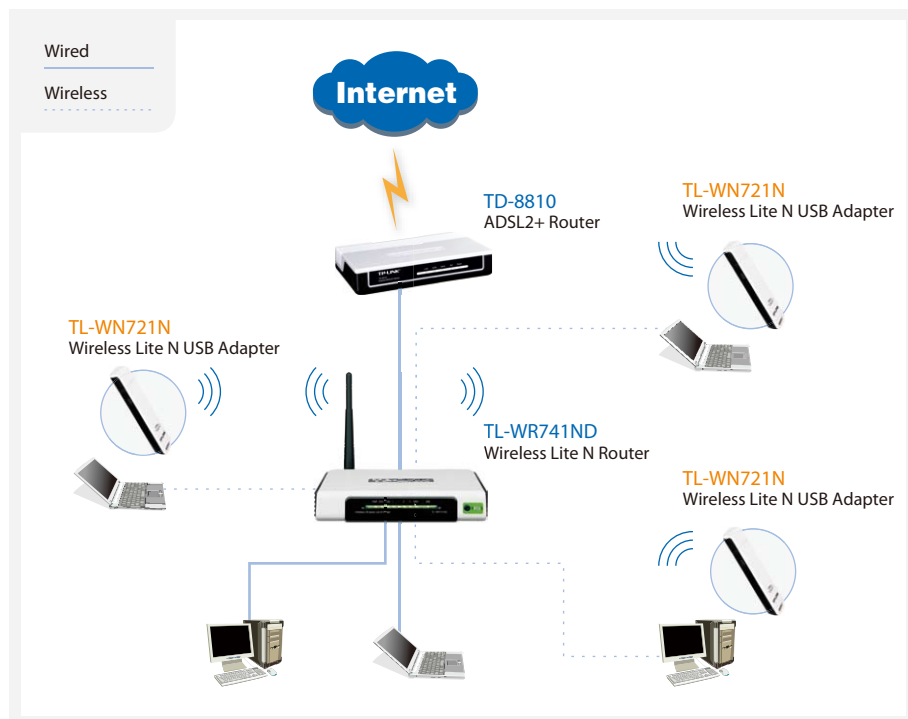
Description:

The TP-LINK Wireless Lite N PCI Adapter TL-WN721N is a wireless client which delivers up to 150Mbps wireless transmitting rates for your desktop computer. The wireless adapter enables reliable wireless connection to handle even High-Definition (HD) video streams. You can share a high-speed internet connection, play delay sensitive online games, stream voice/audio by using the TL-WN721N together with a draft 802.11n wireless router (TL-WR741ND & TL-WR740N recommended).

Specifications:

| | |
|---|---|
| Standards | IEEE 802.11g, IEEE 802.11b, CSMA/CA with ACK |
| Interface | USB 2.0 interface |
| | 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 |
| Wireless Signal Rates With Automatic Fallback | 11g: 54/48/36/24/18/12/9/6M (adaptive) 11b: 11/5.5/2/1M (adaptive) |
| Frequency Range | 2.4-2.4835GHz |
| Wireless Transmit Power | 20dBm |
| Modulation Type | OFDM/CCK/16-QAM/64-QAM 130M: -68dBm@10% PER 108M: -68dBm@10% PER 54M: -68dBm@10% PER |
| Receiver Sensitivity | 11M: -85dBm@8% PER 6M: -88dBm@10% PER 1M: -90dBm@8% PER |
| Security | 64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK (TKIP/AES) |
| Certifications | CE, FCC |
| Support Operating System | Windows 2000/XP/Vista |
| 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 | 3.4 x 0.9 x 0.4 in.(86.5 x 24 x 10 mm) |

Diagram:



Features:

- USB 2.0 interface
- Portable design
- Provides Infrastructure and Ad-Hoc modes
- 150Mbps wireless transmission rate
- Effortless wireless security setup with Quick Secure Setup (QSS)
- Supports WEP encryptions, as well as WPA/WPA2 and WPA-PSK/WPA2-PSK encryptions and mechanisms
- Supports Roaming technology, guarantees efficient wireless connections
- Supports Windows 2000/XP/Vista

Package:

- Wireless Lite N USB Adapter TL-WN721N
- Quick Installation Guide
- Resource CD, including:
 - TL-WN721N 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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