

Wireless N Router TL-WR940N



300Mbps wireless transmission rate with 3 antennas, brings smooth wireless N experience

Adopts MIMO, SST™, CCA™ technology, brings competitive performance in 11n routers

QSS, Quick Secure Setup at a push of button



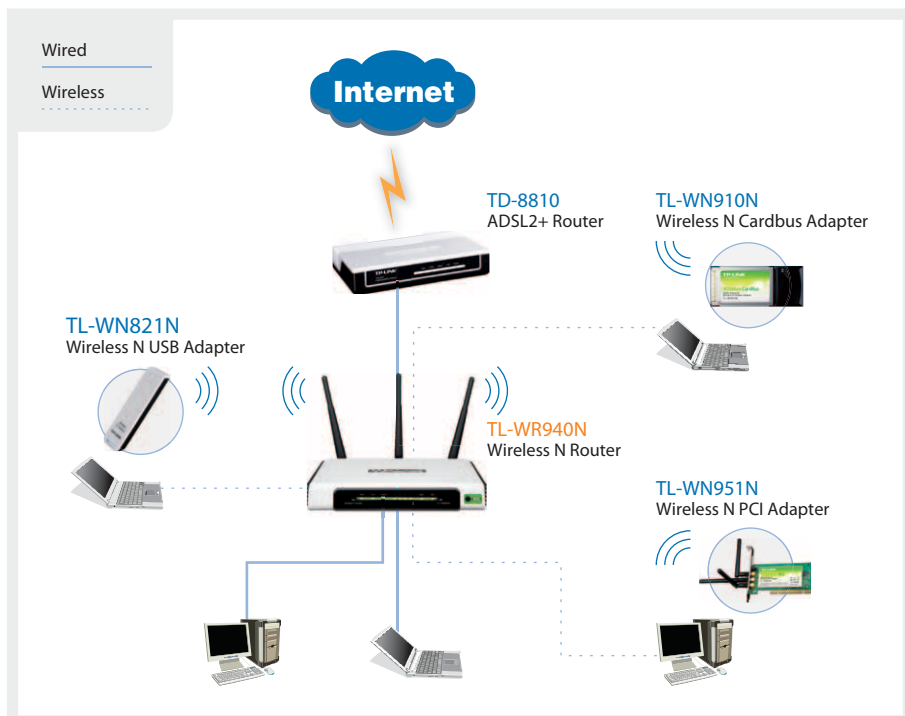
Description:

The TL-WR940N Wireless N Router is a combined wired/wireless network connection device designed specifically for small business, office and home networking requirements. It provides a simple, very fast, pleasing way to access internet or Ethernet without cables for work or fun. It complies with the IEEE 802.11n standard with wireless transmission speeds of up to 300Mbps. The router features 4 10/100M switch ports to achieve the most effective data transmission. TL-WR940N adopts MIMO as well as SST™ technologies, has three external Omni directional antennas providing even better wireless performance, transmission rates, stability and coverage. TL-WR940N also provides easy and quick security setup with WPS (WiFi Protected Setup) standard, get network safety at the push of a button.

Specifications:

| | |
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| Standards | IEEE 802.11n, IEEE 802.11g, IEEE 802.11b |
| Interface | 4 10/100M auto-sensing LAN Port(Auto MDI/MDIX) 1 10/100M auto-sensing WAN Port(Auto MDI/MDIX) |
| Wireless Signal Rates With Automatic Fallback | 11n: 270/243/216/162/108/81/54/27Mbps 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(dynamic) 11b: 11/5.5/2/1M(dynamic) |
| Frequency Range | 2.4-2.4835GHz |
| Wireless Transmit Power (MAX) | 20dBm |
| Antenna | 3dBi fixed Omni directional antenna x 3 |
| Modulation Technology | DBPSK, DQPSK, CCK, OFDM, 16-QAM, 64-QAM |
| Receiver Sensitivity | 270M: -68dBm@10% PER; 130M: -68dBm@10% PER 108M: -68dBm@10% PER; 54M: -68dBm@10% PER 11M: -85dBm@8% PER; 6M: -88dBm@10% PER 1M: -90dBm@8% PER |
| Power Supply Unit | Input: localized to country of sale Output: 9VDC / 0.85A switching PSU |
| 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 | 7.9x5.5x1.1 (in.), 200x140x28(mm) |

Diagram:



Features:

- 300M wireless transmission rate, adopts MIMO, SST™, CCA™ technology, allows for faster speed, further wireless coverage, more stable performance
- For home and office use, Supports PPPoE, Dynamic IP, and static IP broadband access and various kind of dialing requirements
- Supports UPnP, DDNS, static routing, VPN Pass-through, and data forwarding
- Built-in firewall features IP, MAC, URL filtering which flexibly controls online access and time
- Supports QSS (Quick Secure Setup), Provides 64/128/152-bit WEP encryption, supports WPA/WPA2, WPA-PSK/WPA2-PSK authentication
- User interface supports free WEB software updates
- Sleek exterior, can be mounted on a wall or placed horizontally on a table or desk
- Compatible with 802.11g/b products

Package:

- Wireless N router TL-WR940N
- Power supply unit (localized to country of sale)
- Resource CD
- Quick Setup Guide

Related Products:

- Wireless N PCI Adapter TL-WN951N
- Wireless N Cardbus Adapter TL-WN910N
- 10/100M Desktop Switch TL-SF1005
- External ADSL2+ Router TD-8810

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