

## Wireless Lite N Router TL-WR740N



Boost data transfer rate  
up to 150Mbps when  
working with 11N devices

QoS enables smooth  
VoIP/IPTV streaming  
and lag-free online gaming

QSS, Quick Secure Setup  
at a push of button



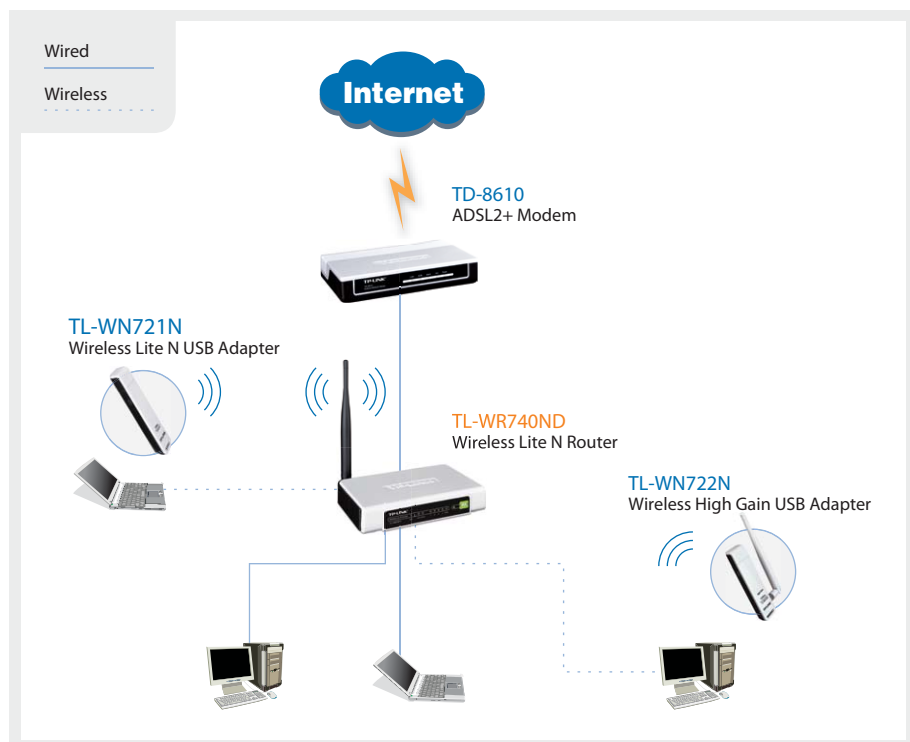
### Description:

The TL-WR740N is a combined wired/wireless network connection device designed specifically for small business, office and home networking requirements. It integrates the functions of Wireless Access Point, firewall, 4-port Switch and NAT-Router. It provides a simple, very fast, pleasing way to access internet or Ethernet without cables for work or fun. It is 802.11b & g compatible based on 802.11n technology and gives you 802.11n performance up to 150Mbps at an even more affordable price giving you a high quality experience when video streaming, using VoIP, or online gaming, wirelessly which, with traditional g products was never very practical, from all corners of your entire home. Step into the 11N age with Wireless Lite-N!

## Specifications:

Standards	IEEE 802.11g IEEE 802.11b
Interface	4 10/100M Auto-Sensing RJ45 Port(Auto MDI/MDIX) 1 10/100M Auto-Sensing RJ45 Port(Auto MDI/MDIX)
Wireless Signal Rates	Up to 150Mbps
Frequency Range	2.4-2.4835GHz
Wireless Transmit Power	20dBm(MAX)(EIRP-total effective radiated power is 20 dBm(100mW), antenna gain will not influence wireless transmit power)
Modulation Technology	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	3dBi Detachable Omni Directional Antenna
Power Supply Unit	Input: Localized to Country of Sale
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-Condensing
Storage Humidity	5%~95% Non-Condensing
Dimensions	5.9 x 3.9 x 1.1 in. (150 x 100 x 28 mm)

## Diagram:



## Features:

- Wireless speed up to 150Mbps when connected to 11n device
- CCA™ improves wireless performance while automatically avoiding channel conflict
- 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 exibly 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
- QoS assures the quality of VoIP and multimedia streaming
- SPI and NAT firewall protect end-user devices from potential attacks from across the Internet
- Supports web-site firmware upgrade, Remote and local Web management
- Seamlessly compatible with 802.11b and 802.11g devices

## Package:

- Wireless Lite N Router TL-WR740N
- Power supply unit (localized to country of sale)
- Resource CD
- Quick Setup Guide

## Related Products:

- ADSL2+ Modem TD-8610
- Wireless Lite N USB Adapter TL-WN721N
- 150Mbps Wireless High Gain USB Adapter TL-WN722N
- 10/100M Desktop Switch TL-SF1008D

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