

Wireless Lite-N Router TL-WR741ND



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



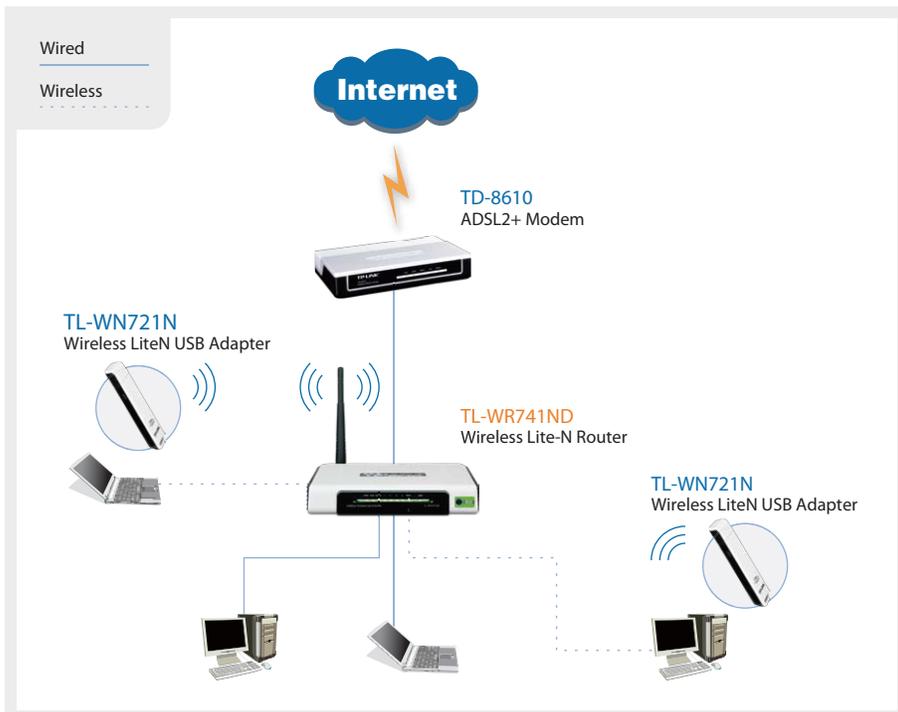
Description:

The TL-WR741ND 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 anywhere in 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 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-Condensing
Storage Humidity	5%~95% Non-Condensing
Dimensions	6.9 x 4.4 x 1.2 in. (174 x 111 x 30 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 -rewall 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
- 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
- Detachable Antenna (reverse SMA connector)

Package:

- Wireless Lite-N router TL-WR741ND
- 3dBi Detachable Antenna
- 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
- 10/100M Desktop Switch TL-SF1008D
- 5dBi Omni desktop antenna TL-ANT2405C

Specifications are subject to change without notice. TP-LINK is a registered trademark of TP-LINK Technologies Co., Ltd. Other brands and product names are trademarks or registered trademarks of their respective holders. No part of the specifications may be reproduced in any form or by any means or used to make any derivative such as translation, transformation, or adaptation without permission from TP-LINK Technologies Co., Ltd.