## TP-LINK®

# 150Mbps Wireless N Router

## TL-WR741ND

#### • Features:

- 150Mbps wireless data rates ideal for video streaming, online gaming and Internet calling
- CCA™ improves wireless performance while automatically avoiding channel conflict
- Supports PPPoE, Dynamic IP, and static IP Internet Access.
- WDS wireless bridge provides seamless bridging to expand your wireless network
- Supports UPnP, DDNS, static routing, VPN Pass-through, and data forwarding
- 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 multimedia streaming
- Supports SPI firewall and access control management, IP, MAC, URL-filtering which flexibly controls online access
- Supports web-site firmware upgrade, remote and local web management
- Seamlessly compatible with 802.11b and 802.11g devices



#### • Description:

The TL-WR741ND 150Mbps Wireless N Router is a combined wired/wireless network connection device designed specifically for office, small business, and home networking requirements. It integrates the functions of Wireless Access Point, Firewall, 4-port Switch and NAT-Router. It is compatible with 802.11b&g based on 802.11n technology and gives you 802.11n performance up to 150Mbps at an even more affordable price, offering high quality experience within video streaming, Internet calls, or online gaming wirelessly from anywhere in your entire home.

## Specifications:

Standards	IEEE 802.11g
	IEEE 802.11b
	With some n features
Interface	4 10/100M Auto-Sensing RJ45 LAN Port(Auto MDI/MDIX)
	1 10/100M Auto-Sensing RJ45 WAN Port(Auto MDI/MDIX)
Wireless Signal Rates	Up to 150Mbps
Frequency Range	2.4-2.4835GHz
EIRP	<20dBm(EIRP)
Wireless Functions	Enable/Disable Wireless Radio, WDS Bridge, WMM, Wireless Statistics
Receiver Sensitivity	130M: -68dBm@10% PER
	54M: -68dBm@10% PER
	11M: -85dBm@8% PER
	6M: -88dBm@10% PER
	1M: -90dBm@8% PER
Antenna Type	5dBi Detachable Omni Directional Antenna
Software Functions	NAT, DoS Firewall, DHCP
Access Control	Parental Control, Local Management Control, Host List, Access Schedule,
	Rule Management
Operating temperature	0°C~40°C (32°F~104°F)
Storage temperature	-40°C~70°C (-40°F~158°F)
Operating humidity	10% ~ 90%, Non-Condensing
Storage humidity	5%~90%, Non-Condensing
Dimensions	6.9 x 4.6 x 1.3 in. (174 x 118 x 33 mm)

### • Diagram:



#### Package:

- Wireless N router TL-WR741ND
- Power Adapter
- RJ-45 Ethernet Cable
- Resource CD
- -Quick Setup Guide

#### **Related products:**

- ADSL2+ Modem TD-8610
- Wireless N USB Adapter TL-WN721N