# TP-LINK®

# 150Mbps Wireless N Router

## TL-WR740N

### • Features:

- 150Mbps wireless data rates ideal for video streaming, online gaming and Internet calling
- CCA™ improves wireless performance while automatically avoiding channel conict
- 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 WPS, provides 64/128/152-bit WEP encryption, supports WPA/WPA2, WPA-PSK/WPA2-PSK authentication
- QoS assures the quality of multimedia streaming
- Supports SPI rewall and access control management, IP, MAC, URL-Itering which exibly 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-WR740N 150Mbps Wireless N Router is a combined 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 802.11n, IEEE 802.11g, IEEE 802.11b
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 Fixed Omni Directional Antenna
Software Functions	NAT, DoS Firewall, DHCP
Access Control	Parental Control, Local Management Control, Host
	List, Access Schedule, Rule Management
Guest Network	2.4GHz guest network $\times$ 1
Protocols	Supports IPv4 and IPv6
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-WR740N
- Power Adapter
- RJ-45 Ethernet Cable
- Resource CD
- Quick Setup Guide

#### **Related Products:**

- ADSL2+ Modem TD-8616
- Wireless N USB Adapter TL-WN727N