

## 450Mbps Wireless N Router

### TL-WR940N

#### ⦿ Features:

- Wireless N speed up to 450Mbps makes it ideal for bandwidth consuming or interruption sensitive applications like video streaming, online gaming and VoIP
- Wireless On/Off Button allows users to simply turn their wireless radio on or off
- Easily setup a WPA encrypted secure connection at a push of the WPS button
- WDS wireless bridge provides seamless bridging to expand your wireless network
- IP based bandwidth control allows administrators to determine how much bandwidth is allotted to each PC
- Parental control allows parents or administrators to establish restricted access policies for children or staff
- Supports virtual server, special application and DMZ host ideal for creating a website within your LAN
- Offers Auto-mail function for system log, convenient for managing the router
- Backward compatible with 802.11b/g products
- Easy Setup Assistant provides quick & hassle free installation
- Sleek exterior, can be mounted on a wall or placed horizontally on a table or desk



#### ⦿ 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 (Draft 2.0) standard with wireless transmission speeds of up to 450Mbps. 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 fixed Omni directional antennas providing even better wireless performance, transmission rates, stability and coverage. TL-WR940N also provides a Wireless On/Off button that allows users to easily turn on/off the router's wireless radio whenever necessary.

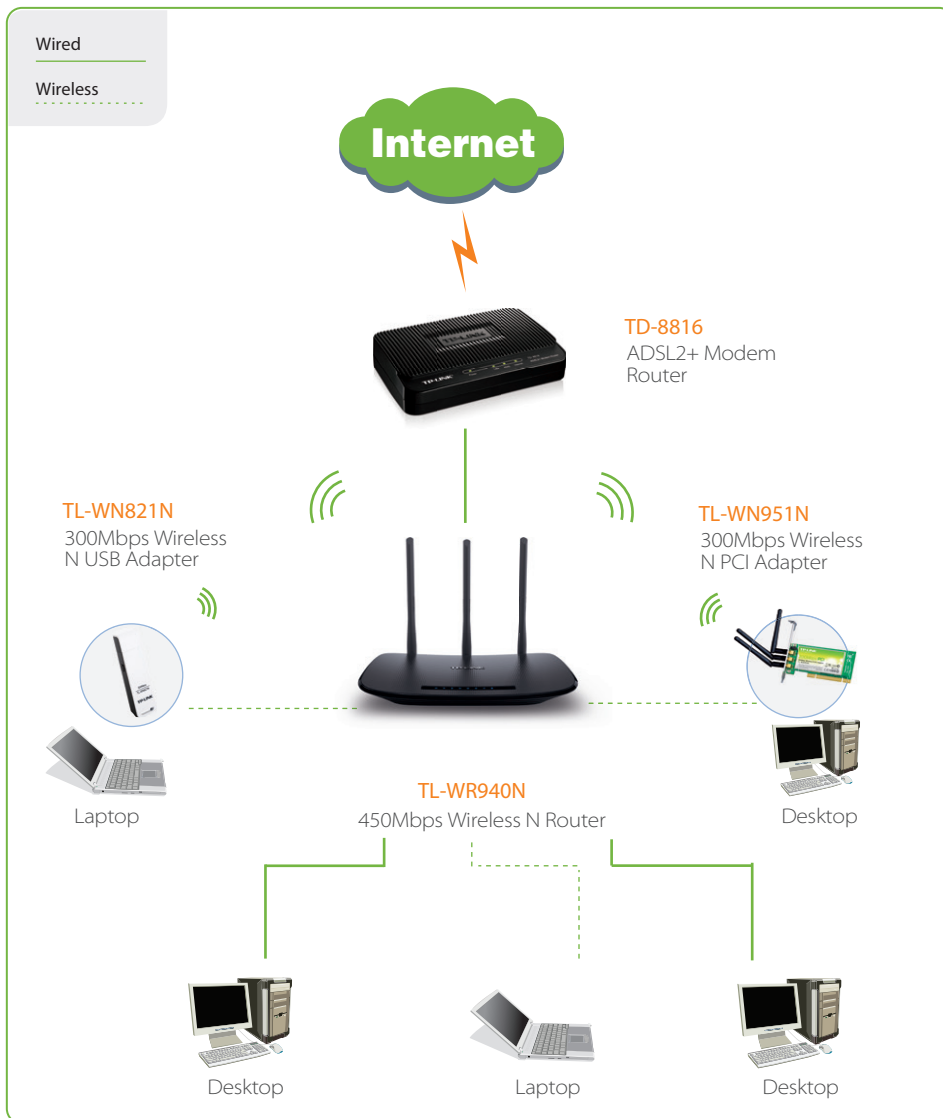
## ◎ Specifications:

HARDWARE FEATURES	
Interface	4 10/100Mbps LAN Ports 1 10/100Mbps WAN Port
Button	Wireless On/Off Button, WPS/Reset Button, Power On/Off Button
External Power Supply	12V / 1A
Wireless Standards	IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Antenna	3 * 5dBi Fixed Omni Directional Antenna
Dimensions ( W x D x H )	7.9 x 5.5 x 1.2 in. (200 x 140 x 28mm)
WIRELESS FEATURES	
Frequency	2.4-2.4835GHz
Signal Rate	11n: Up to 450Mbps(dynamic) 11g: Up to 54Mbps(dynamic) 11b: Up to 11Mbps(dynamic)
EIRP	<20dBm(EIRP)
Reception 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
Wireless Functions	Enable/Disable Wireless Radio, WDS Bridge, WMM, Wireless Statistics
Wireless Security	WEP, WPA / WPA2, WPA-PSK / WPA2-PSK
SOFTWARE FEATURES	
WAN Type	Dynamic IP/Static IP/PPPoE/ PPTP(Dual Access)/L2TP(Dual Access)/BigPond
DHCP	Server, Client, DHCP Client List, Address Reservation
Quality of Service	WMM, Bandwidth Control
Port Forwarding	Virtual Server, Port Triggering, UPnP, DMZ
Dynamic DNS	DynDns, Comexe, NO-IP
VPN Pass-Through	PPTP, L2TP, IPSec (ESP Head)
Access Control	Parental Control, Local Management Control, Host List, Access Schedule, Rule Management
Firewall Security	DoS, SPI Firewall IP Address Filter/MAC Address Filter/Domain Filter IP and MAC Address Binding
Management	Access Control Local Management Remote Management

Ⓞ Specifications:

OTHERS	
Certifications	CE, FCC, RoHS, Wi-Fi
System Requirements	Microsoft® Windows® 8/7/Vista/XP/2000/NT/98SE, MAC® OS, NetWare®, UNIX® or Linux.
Environment	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

Ⓞ Diagram:



Package:

- 450Mbps Wireless N Router TL-WR940N
- Power supply unit
- RJ-45 Ethernet cable
- Resource CD
- Quick Installation Guide