

300Mbps Wireless N Router

TL-WR940N

⦿ Features:

- Wireless N speed up to 300Mbps 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
- QoS function assures the quality of VoIP and multimedia streaming
- 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 802.11 b/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 802.11 n (Draft 2.0) standard with wireless transmission speeds of up to 300Mbps. 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.

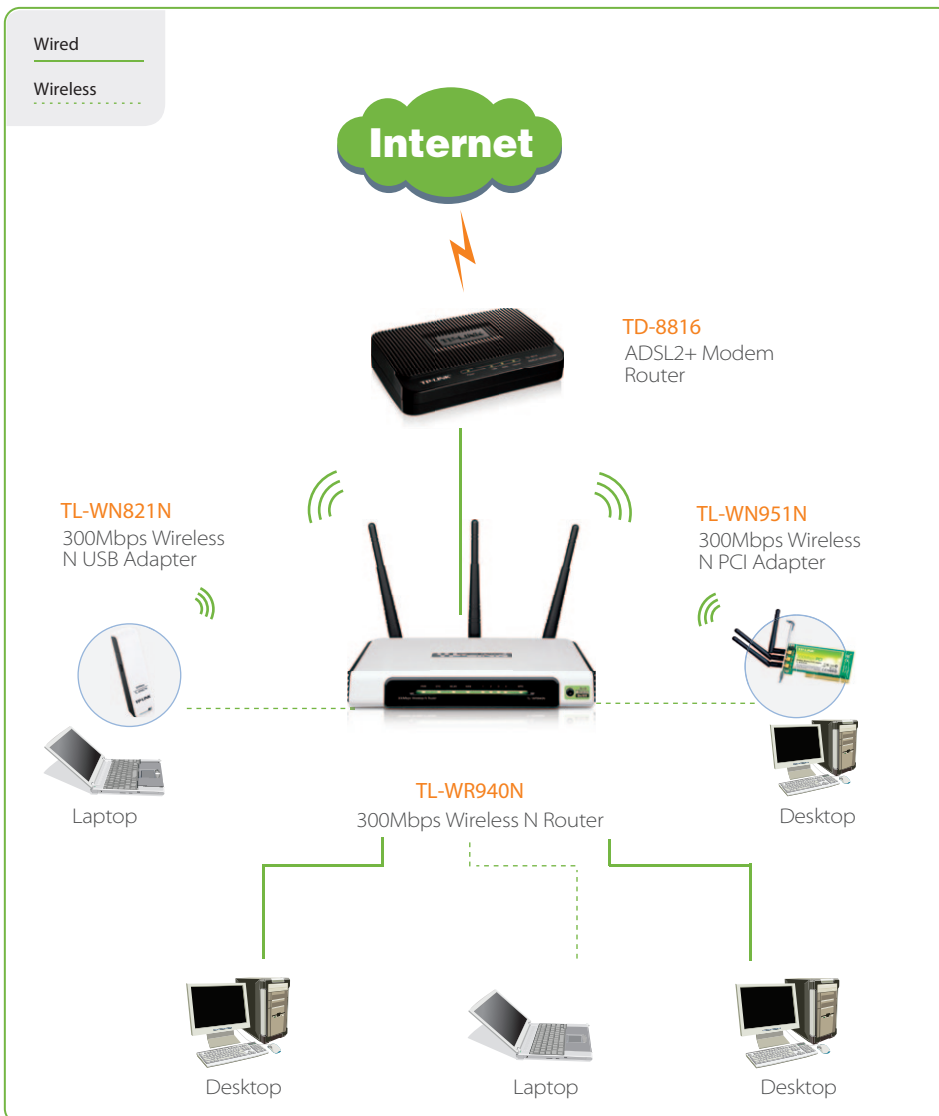
⦿ Specifications:

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	9VDC / 0.6A
Wireless Standards	IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Antenna	3 * 3dBi 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 300Mbps(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:

- 300Mbps Wireless N Router TL-WR940N
- Power supply unit
- RJ-45 Ethernet cable
- Resource CD
- Quick Setup Guide