TP-LINK[®]

300Mbps Wireless N Router **TL-WR941ND**

• 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 802.11b/g products
- Easy Setup Assistant provides quick & hassle free installation
- 3 * detachable antennas allow for better alignment and stronger antenna upgrades
- Sleek exterior, can be mounted on a wall or placed horizontally on a table or desk



• Description:

The TL-WR941ND 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 300Mbps. The router features 4 10/100Mbps switch ports to achieve the most effective data transmission. TL-WR941ND adopts MIMO as well as SST^M technologies, has three external fixed Omni directional antennas providing even better wireless performance, transmission rates, stability and coverage. TL-WR941ND also provides a Wireless On/Off button that allows users to easily turn on/off the router's wireless radio whenever necessary.

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• Specifications:

HARD	WARF	FFAT	URES

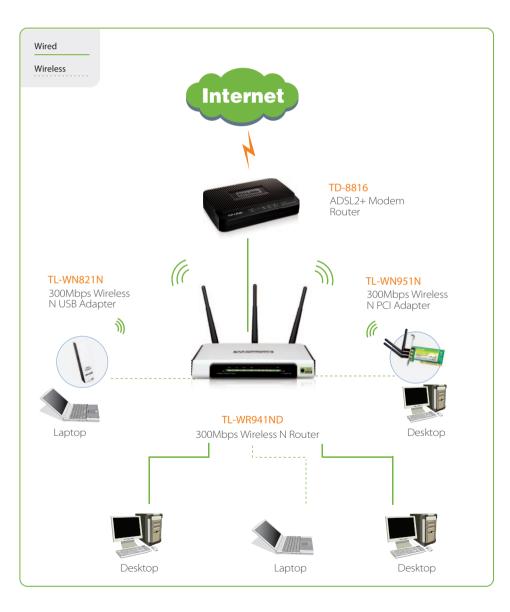
Interface	4 10/100Mbps LAN Ports 1 10/100Mbps WAN Port	
Button	Wireless On/Off Button, WPS/Reset Button, Power On/Off Button	
External Power Supply	9VDC / 0.6A	
Wireless Standards	IEEE 802.11n, IEEE 802.11g, IEEE 802.11b	
Antenna	3 * 3dBi Detachable Omni Directional Antenna (RP-SMA)	
Dimensions ($W \times D \times H$)	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	

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• 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.
	Operating Temperature: 0°C~40°C (32°F~104°F)
Environment	Storage Temperature: -40℃~70℃ (-40°F~158°F)
	Operating Humidity: 10%~90% non-condensing
	Storage Humidity: 5%~90% non-condensing

• Diagram:



Package:

- 300Mbps Wireless N Router TL-WR941ND
- 3 * detachable Omni Directional Antenna
- Power supply unit
- RJ-45 Ethernet cable
- Resource CD
- Quick Setup Guide

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