TP-LINK®

300Mbps Wireless N Router

TL-WR841ND

Features:

- Wireless N speed up to 300Mbps makes it ideal for bandwidth consuming or interruption sensitive applications like video streaming, online gaming and VoIP
- Backward compatible with 802.11b/g products
- WDS wireless bridge provides seamless bridging to expand your wireless network
- Easily setup a WPA encrypted secure connection at a push of the WPS button
- Wi-Fi On/Off Button allows users to simply turn their wireless radio on or off
- 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
- Easy Setup Assistant provides quick & hassle free installation
- External detachable antennas allow for better alignment and stronger antenna upgrades



Description:

The TP-LINK 300Mbps Wireless N Router TL-WR841ND is a combined wired/wireless network connection device integrated with Internet-sharing router and 4-port switch. TL-WR841ND's exceptional and advanced wireless performance make it overcome the interface and signal degradation when travelling long distances or through physical barriers. Now you can enjoy more kinds of bandwidth consuming applications like HD video streaming wirelessly which cannot be accommodated by 11g products, from anywhere in your entire home or even the yard, imagine all the possibilities with TL-WR841ND wireless!

Specifications:

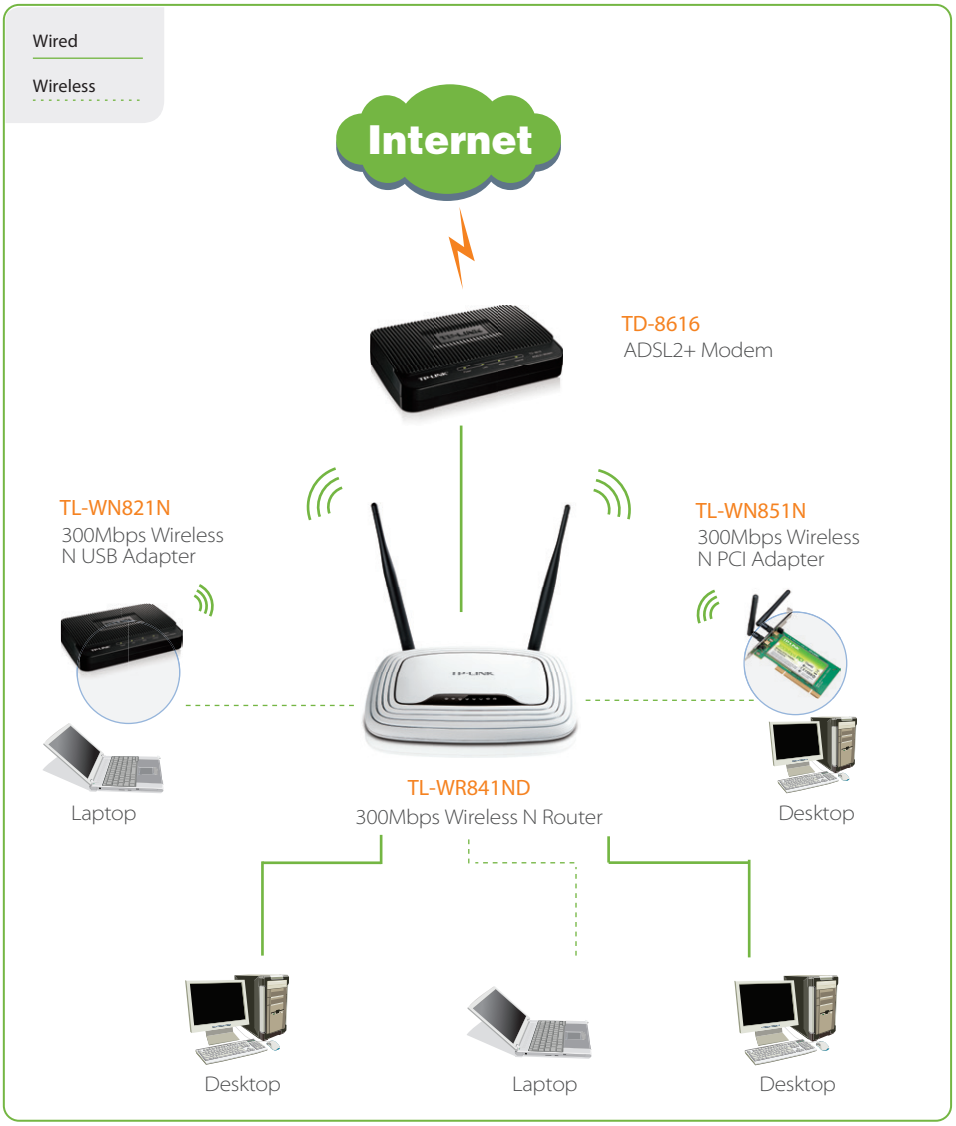
HARDWARE FEATURES	
Interface	4 10/100Mbps LAN Ports 1 10/100Mbps WAN Port
Button	WPS/Reset Button Power On/Off Button WiFi On/Off Button
External Power Supply	9VDC / 0.6A
Wireless Standards	IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Antenna	2*5dBi Detachable Omni Directional Antenna (RP-SMA)
Dimensions (W x D x H)	7.6 x 5.1 x 1.3 in. (192 x 130 x 33 mm)
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	CE: <20dBm(2.4GHz), FCC: <30dBm
Reception Sensitivity	270M: -66dBm@10% PER 130M: -70dBm@10% PER 108M: -72dBm@10% PER 54M: -73dBm@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.
Environment	Operating Temperature: 0℃~40℃ (32℉~104℉) Storage Temperature: -40℃~70℃ (-40℉~158℉) Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing

Diagram:



Package:

- 300Mbps Wireless N Router TL-WR841ND
- 2 Detachable Omni Directional Antennas
- Power Adapter
- RJ-45 Ethernet Cable
- Resource CD
- Quick Installation Guide

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