

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
- TP-LINK Tether App lets you manage your network with ease
- Compatible with the more recent Internet Protocol version (IPv6)



⦿ 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!

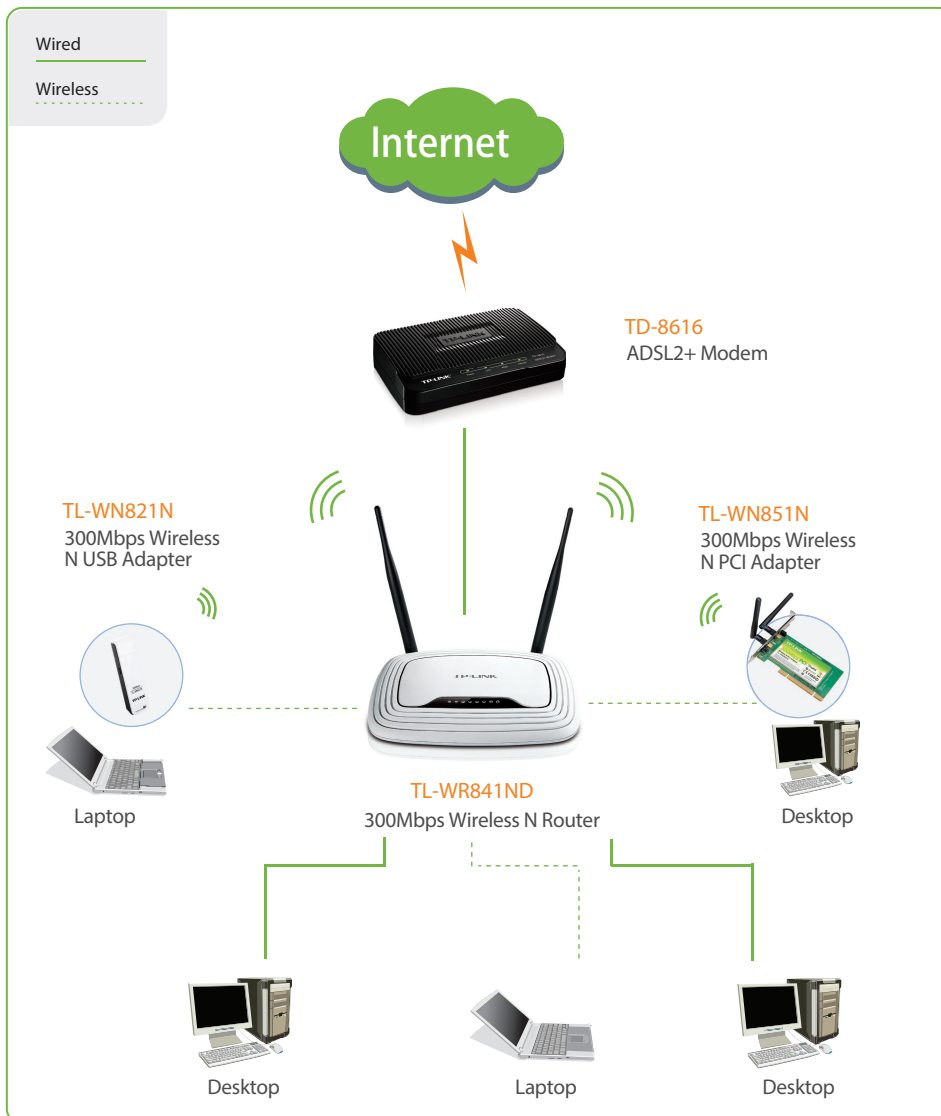
◎ Specifications:

| 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 5.3 x 1.3 in. (192 x 134 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 |
| Guest Network | 2.4GHz guest network × 1 |
| 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 |
| Protocols | Supports IPv4 and IPv6 |

⊙ 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-WR841ND
- 2 Detachable Omni Directional Antennas
- Power Adapter
- RJ-45 Ethernet Cable
- Resource CD
- Quick Installation Guide