

450Mbps Wireless N Router

TL-WR941ND

⦿ 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
- 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 450Mbps. The router features 4 10/100Mbps switch ports to achieve the most effective data transmission. TL-WR941ND 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-WR941ND also provides a Wireless On/Off button that allows users to easily turn on/off the router's wireless radio whenever necessary.

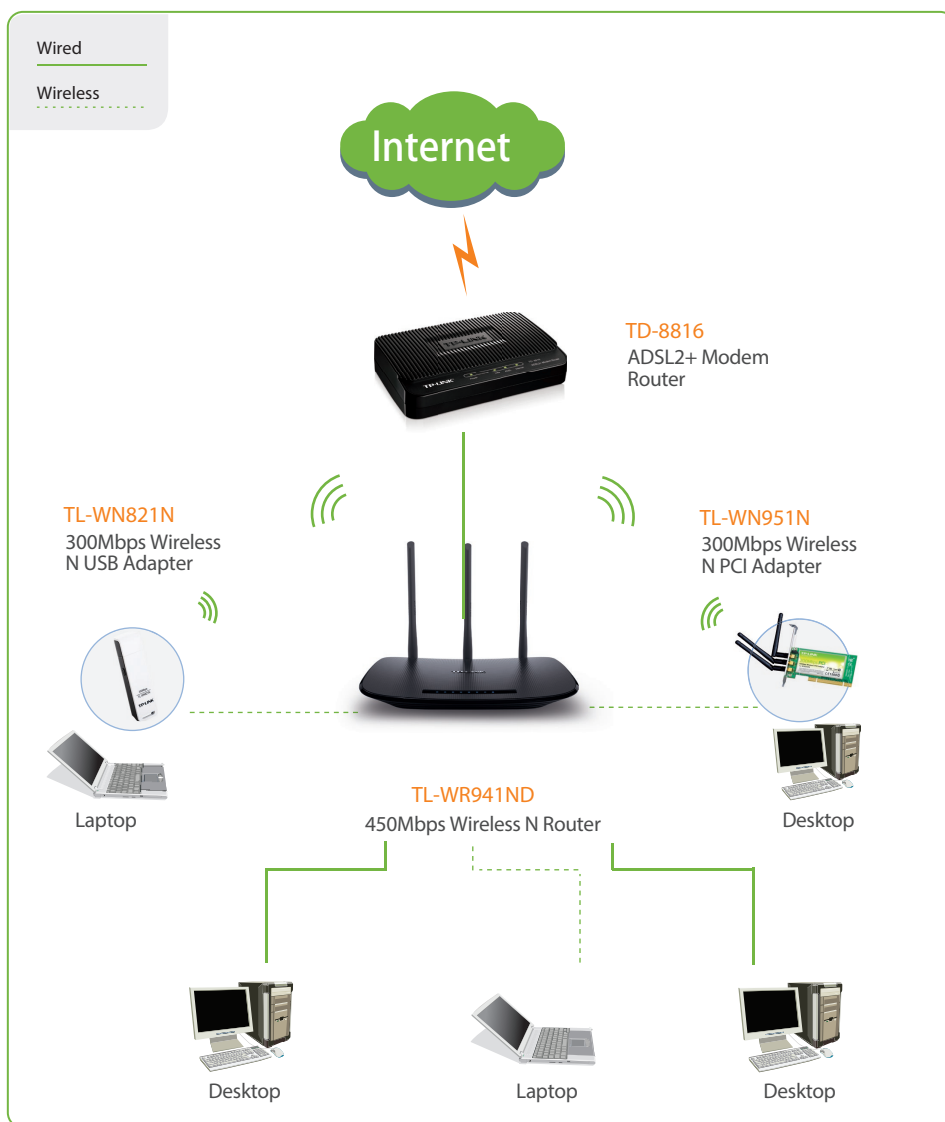
◎ Specifications:

| 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 Detachable Omni Directional Antenna (RP-SMA) |
| Dimensions (W x D x H) | 9.1 x 5.7 x 1.4 in. (230 x 144 x 35mm) |
| 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 |
| 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:

- 450Mbps Wireless N Router TL-WR941ND
- 3 * detachable Omni Directional Antenna
- Power supply unit
- RJ-45 Ethernet cable
- Resource CD
- Quick Installation Guide