TP-LINK®

450Mbps Dual-Band Wireless N Gigabit Router
TL-WR2543ND

◉ Features：

- Achieves a maximum theoretical throughput of wireless speed: Up to 450Mbps

- Experience smoother video streaming and online gaming by choosing the cleaner 5GHz band for connection

- Built-in print server supports wireless printing from different computers by connecting USB printer to the router

- USB 2.0 port convenient for network-connected user to share files through FTP server

- Built-in media server allows users to share music, video and photos with Windows media player, PS3 or XBOX360

- Easily wireless security encryption at a push or the WPS button

- WDS wireless bridge provides seamless bridging to expand the wireless network

- External detachable antennas allow for better alignment and stronger antenna upgrades

- IP based bandwidth control allows administrators to determine how much bandwidth is allotted to each PC

- Live Parental Control allow parents or administrators to establish restricted access policies for children or staff
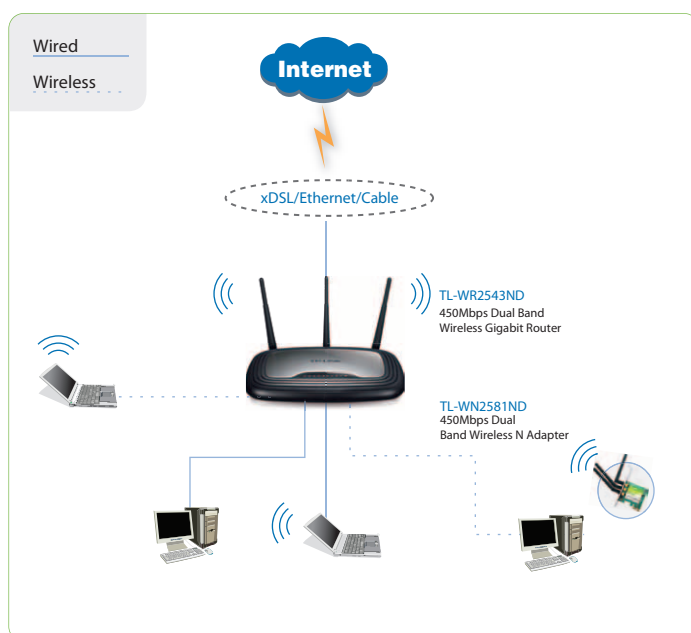
◉ Description

TP-LINK has released 450Mbps Dual-band Wireless N Gigabit Router. TL-WR2543ND features advanced three spatial streams reaching a maximum wireless speed up to 450Mbps in 2.4GHz or 5GHz, that is, with the higher speed during each of frequency band, it could deliver consistent, uninterrupted coverage to multiple wireless devices to enjoy a whole and complete wireless experience to meet any applications, including HD media streaming, delay-sensitive on-line gaming, Skype connection or transmitting large files to your iPad, etc. It also features wireless printing sharing in the network, making your home or office printing work more free and flexible.

◉ Specifications:

Wireless Speed	450Mbps
Wireless Standard	IEEE 802.11n/g/b/a
Frequency Range	2.400- 2.4835GHz; 5.180-5.240GHZ; 5.745-5.825GHz
Interface	4*10/100/1000Mbps LAN Ports 1*10/100/1000Mbps WAN Ports 1*USB 2.0 Port
Button	WPS Button Power On/Off Button: Reset Button
Antenna	Three External Dual Band Antennas
USB Port Function	Support Samba/FTP/Media Server/Printer Connection
Wireless Security	WEP/WPA/WPA2, WPA-PSK/WPA2-PSK, MAC Filtering
Advanced Firewall Features	Network Address Translation (NAT), VPN Pass-through (PPTP / L2TP / IPSec) / SPI Firewall, Access Control
Power Supply Unit	Input: localized to country of sale Output: 12VDC / 1.5A
Operating Temperature	0℃~40℃ (32℉~104℉)
Storage Temperature	-40℃~70℃ (-40℉~158℉)
Operating Humidity	10%~90% non-condensing
Storage Humidity	5%~90% non-condensing
Dimensions: (W x D x H)	9.2x6.1x1.4 in.(234x155x36mm)

◉ Diagram:

Wired

Wireless

Internet

xDSL/Ethernet/Cable

TL-WR2543ND
450Mbps Dual Band
Wireless Gigabit Router

TL-WN2581ND
450Mbps Dual
Band Wireless N Adapter

Package:

- TL-WR2543ND
- Three detachable dual-band antennas
- Resource CD
- Quick Installation Guide
- Ethernet Cable