TP-LINK®

N900 Wireless Dual Band Gigabit Router
TL-WDR4900

◉ Features：

- Simultaneous 2.4GHz 450Mbps and 5GHz 450Mbps connections for 900Mbps of total available bandwidth

- Full gigabit ports ensure ultimate transfer speeds

- Achieves blazing WAN to LAN throughput of over 900Mbps with hardware NAT

- 2*USB 2.0 port convenient for network-connected users to share files through the device's FTP server

- The device's built-in print server supports wireless printing from different computers by connecting a USB printer to the router

- Three 5GHz external detachable antennas and three 2.4GHz internal antennas deliver the best wireless signal

- Supports IPV6 (Internet Protocol Version 6)

2.4+5GHz Dual Band	Gigabit Ports	USB Ports	Up to 450Mbps +450Mbps	Security Connection	IPv6-Enabled

◉ Description：

TP-LINK's TL-WDR4900 is a performance optimized simultaneous dual band wireless router combining the blazing fast speeds of 450 Mbps using the crystal clear 5GHz band and 450Mbps using the traditional 2.4GHz band. With simultaneous dual band, users have 900Mbps of total bandwidth to power numerous bandwidth intensive applications at the same time around a large home or office setting, With five Gigabit ports and incredible 900Mbps+ hardware NAT, your wired devices will have lightning-fast, lag-free connections and, in addition to 2 USB 2.0 ports capable of sharing flash storage, printers, ftp servers and media players, users can power a robust home media network.
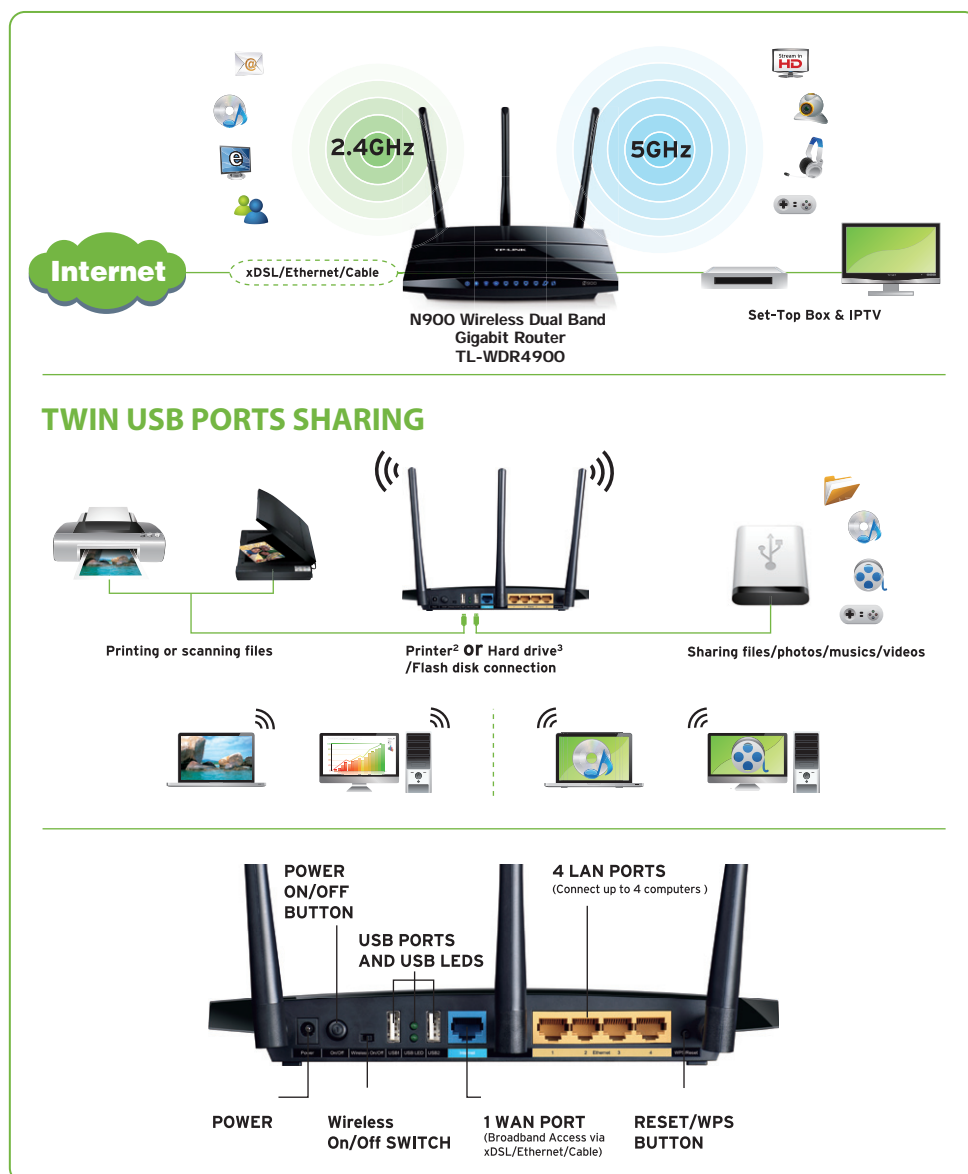
◉ Specifications：

HARDWARE FEATURES	
Interface	4 10/100/1000Mbps LAN Ports 1 10/100/1000Mbps WAN Port 2 USB 2.0 Port
Button	WPS/Reset Button Wireless On/Off Switch Power On/Off Button
External Power Supply	12VDC / 2.5A
Antenna type	Three 5GHz 5dBi detachable antennas (RP-SMA) Three 2.4GHz internal antennas
WIRELESS FEATURES	
Wireless Standards	IEEE 802.11a, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
Frequency	2.4GHz and 5GHz
Signal Rate	5GHz: Up to 450Mbps 2.4GHz: Up to 450Mbps
EIRP	<20dBm
Reception Sensitivity	450M_2.4G: -71dBm 450M_5G: -66dBm 300M_2.4G: -71dBm 405M_5G: -66dBm 270M_2.4G: -71dBm 270M_5G: -67dBm 195M_2.4G: -72dBm 195M_5G: -70dBm 130M_2.4G: -74dBm 130M_5G: -73dBm 54M_2.4G: -78dBm 54M_5G: -75dBm 6M_2.4G: -94dBm 6M_5G: -90dBm
Wireless Functions	Enable/Disable Wireless Radio, WDS Bridge, WMM, Wireless Statistics
Wireless Security	64/128-bit WEP,WPA / WPA2,WPA-PSK/ WPA2-PSK encryption
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
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
USB Sharing	Support Samba(Storage)/FTP Server/Media Server/Printer Server
Management	Access Control Local Management Remote Management
Internet Protocol	IPv4, IPv6

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◉ Specifications：

OTHERS	
Certifications	CE, FCC, RoHS
System Requirements	Microsoft Windows 8/7/Vista/XP/2000/NT/98SE, MAC OS, NetWare, UNIX or Linux.
Dimensions (W X D X H)	9.6 x 6.4 x 1.3 in. (243 x 160.6 x 32.5mm)
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:

2.4GHz **5GHz**

Stream in HD

Internet

xDSL/Ethernet/Cable

N900 Wireless Dual Band Gigabit Router TL-WDR4900

Set-Top Box & IPTV

TWIN USB PORTS SHARING

Printing or scanning files

Printer[2] or Hard drive[3] /Flash disk connection

Sharing files/photos/musics/videos

POWER ON/OFF BUTTON

USB PORTS AND USB LEDS

4 LAN PORTS (Connect up to 4 computers)

POWER

Wireless On/Off SWITCH

1 WAN PORT (Broadband Access via xDSL/Ethernet/Cable)

RESET/WPS BUTTON

Package:

- N900 Wireless Dual Band Gigabit Router TL-WDR4900
- 3 detachable antennas
- Power supply unit
- Resource CD
- Quick Installation Guide

Related Products:

- - N750 Wireless Dual Band Gigabit Router TL-WDR4300
- - N600 Wireless Dual Band Gigabit Router TL-WDR3600
- - 450Mbps Wireless N Dual Band PCI Express Adapter TL-WDN4800

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