



450Mbps Wireless N Router

450 Mbps, the Fastest 11N Router



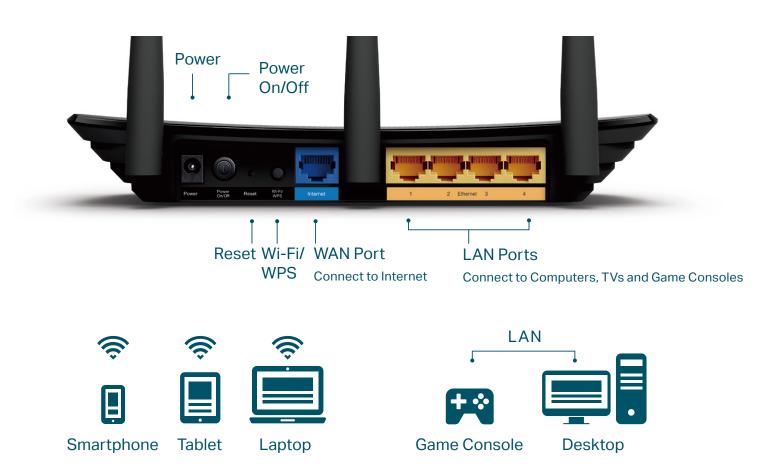




Highlights

The Best Choice on 11N

Enjoy reliable Wi-Fi with the TL-WR940N. The Wireless N router creates strong Wi-Fi connections for devices throughout your home. Its 3 x 3 MIMO technology strengthens your wireless signal, and the fast Ethernet ports create high-speed wired connections for lag-free gaming and streaming.



Wireless N Speed & Range

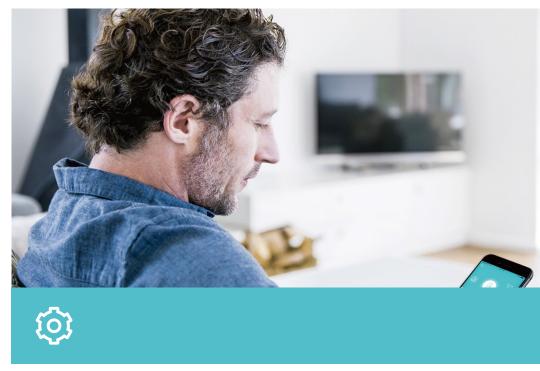
Complying with the IEEE 802.11n standard, TL-WR940N can establish a wireless network and get up to 18X the speed and 6X the range of conventional 11g products. Also, with transmission rates up to 450Mbps.

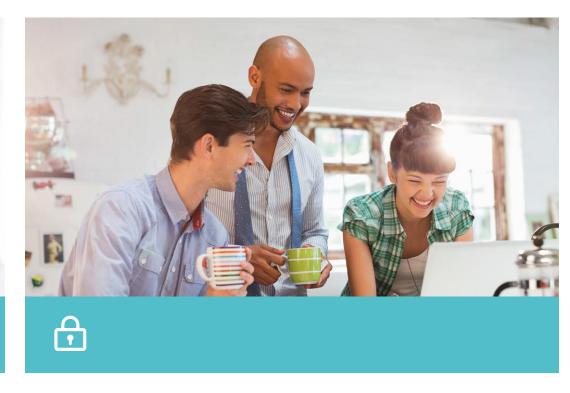




Features







Reliability

- Wireless N Speed 450Mbps Wi-Fi speed meets your daily internet needs
- · 802.11n Backward compatible with 802.11b/g products
- Easy Bandwidth Management Bandwidth Control allocates necessary speed of each connected device to ensure quality of multimedia streaming

Ease of Use

- · Intuitive Web UI- Ensures quick and simple installation without hassle
- Fast Encryption One-touch WPA wireless security encryption with the WPS button
- · Hassle-free Management with Tether App Network management is made easy with the TP-Link Tether App, available on any Android or iOS device

Security

- Guest Network Keep your main network secure by creating a separate network for friends and visitors
- · Access Control Establish a whitelist or blacklist to allow or block certain devices from accessing the internet
- · Parental Controls Manage when and how children devices can access the internet
- Encryptions for Secure Network WPA-PSK/WPA2- PSK encryptions provide active protection against security threats





Specifications

Hardware

- · Ethernet Ports: 4 10/100Mbps LAN Ports, 1 10/100Mbps WAN Port
- · Buttons: Power On/Off Button, Reset Button, Wi-Fi/WPS Button
- · Antennas: 3 fixed Omni Directional Antennas
- · External Power Supply: 9VDC / 0.6A
- · Dimensions (W x D x H): 9.1 x 5.7 x 1.4 in. (230 x 144 x 35mm)



Wireless

- · Wireless Standards: IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
- · Frequency: 2.4-2.4835GHz
- · Signal Rate:
- 11n: Up to 450Mbps(dynamic)
- 11g: Up to 54Mbps(dynamic)
- 11b: Up to 11Mbps(dynamic)
- · Reception Sensitivity:
- 450M: -68dBm@10% PER
- 216M: -70dBm@10% PER
- 130M: -78dBm@10% PER
- 54M: -74dBm@10% PER
- 11M: -85dBm@8% PER
- 6M: -88dBm@10% PER
- 1M: -93dBm@8% PER
- · Wireless Function: Enable/Disable Wireless Radio, WMM, Wireless Statistics
- · Wireless Security: WEP, WPA / WPA2, WPA-PSK / WPA2-PSK





Specifications

Software

- · Working Modes: Wireless Router, Range Extender, Access Point
- WAN Type: Dynamic IP, Static IP, PPPoE, PPTP(Dual Access), L2TP(Dual Access), Bigpond
- · DHCP: Server, 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
- · Access Control: Parental Controls, Local Management Control, Host list, Access Schedule, Rule Management
- · Firewall Security: DoS, SPI Firewall, IP and MAC Address Binding
- · Protocols: IPv4, IPv6
- · Management: Access Control, Local Management, Remote Management
- · Guest Network: 2.4GHz guest network



For more information, please visit

http://www.tp-link.com/en/products/details/TL-WR940N.html

or scan the QR code left

Others

· Certification

CE, FCC, RoHS, Wi-Fi

· System Requirements

Microsoft Windows 10/8.1/8/7/Vista/XP/2000/NT/98SE, MAC OS, NetWare, UNIX or Linux

Internet Explorer 11, Firefox 12.0, Chrome 20.0, Safari 4.0, or other Java-enabled browser

Cable or DSL Modem

Subscription with an internet service provider (for internet access)

Environment

Operating Temperature: $0^{\circ}\text{C} \sim 40^{\circ}\text{C}$ (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

Package Contents

450Mbps Wireless N Router TL-WR940N

Power Adapter

RJ-45 Ethernet Cable

Quick Installation Guide

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*Maximum wireless signal rates are the physical rates derived from IEEE Standard 802.11 specifications. Actual wireless coverage are not guaranteed and will vary as a result of 1) environmental factors, including building materials, physical objects, and obstacles, 2) network conditions, including local interference, volume and density of traffic, product location, network overhead, and 3) client limitations, including rated performance, location, connection, quality, and client condition.