tp-link

450Mbps
Wireless N Router

450 Mbps, the Fastest
11N Router

TL-WR940N

450Mbps
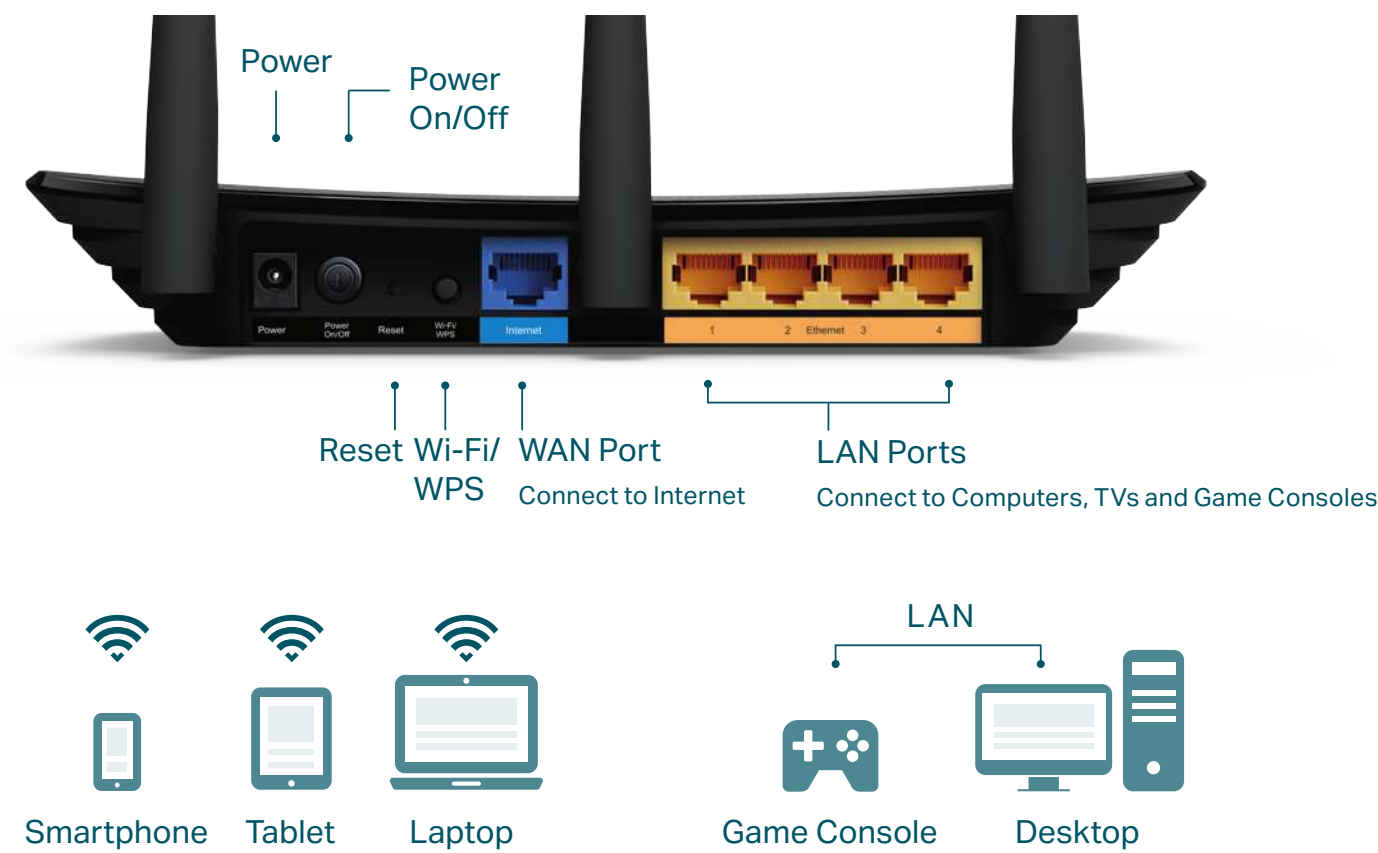Wireless Speed

(5 dBi) 5dBi Antennas

Multi-mode

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.
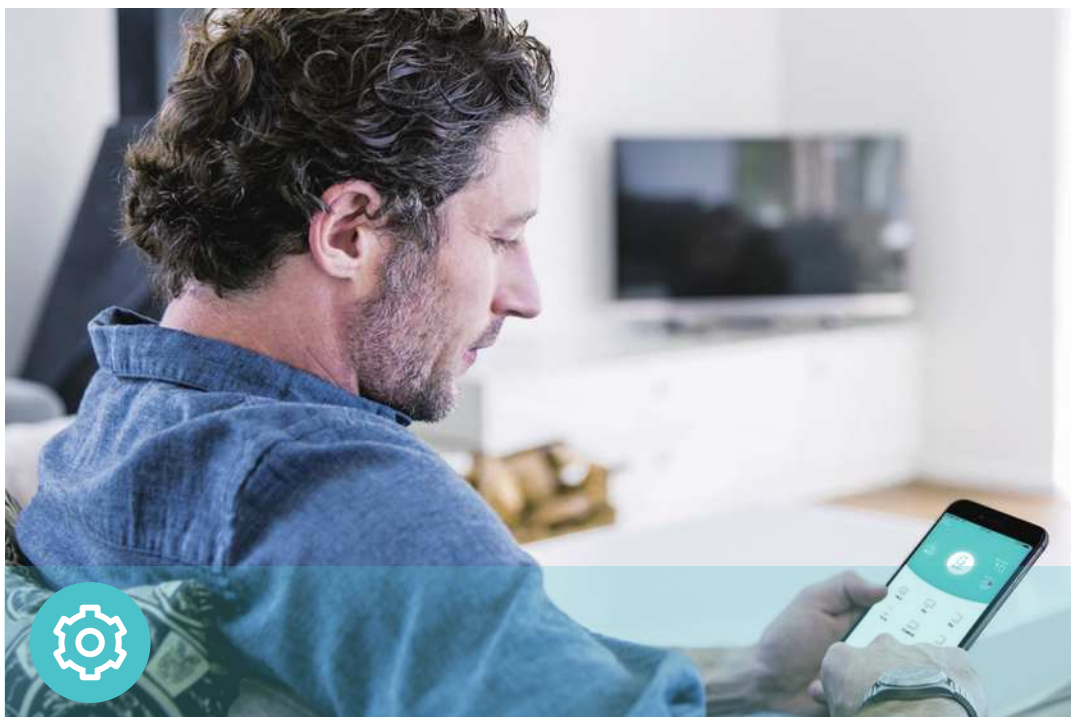
Power | Power On/Off

Reset Wi-Fi/ WPS | WAN Port
Connect to Internet

LAN Ports
Connect to Computers, TVs and Game Consoles

Smartphone Tablet Laptop

LAN

Game Console Desktop

450Mbps 11n   150Mbps 11n   54Mbps 11g

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
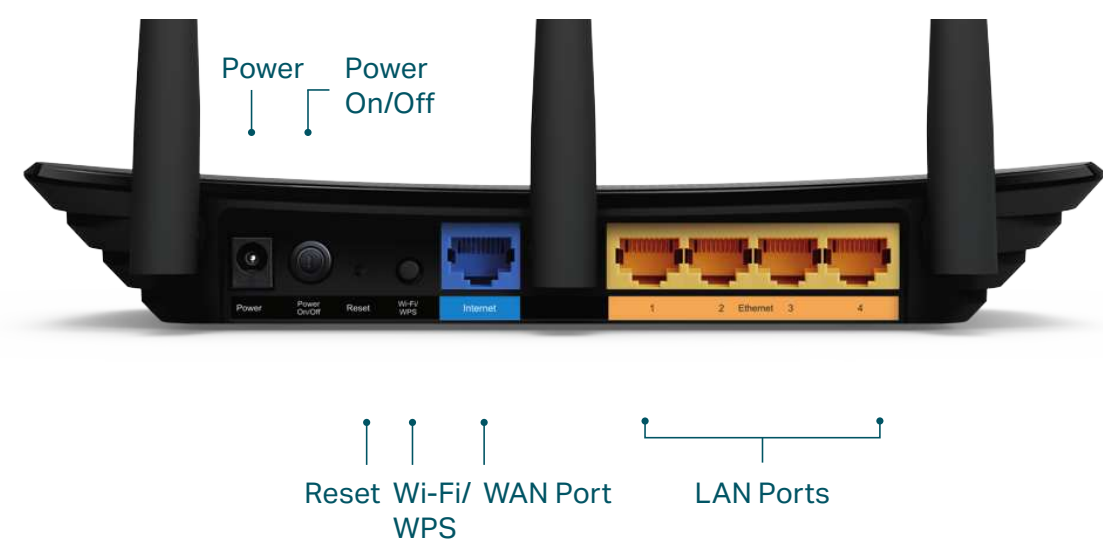
Security

· **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

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℃~40℃ (32℉ ~104℉)

  Storage Temperature: -40℃~70℃ (-40℉ ~158℉)

  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

For more information, please visit

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

or scan the QR code left