tp-link

300Mbps Wireless N Router

N300 with Proven Stability

TL-WR841N

300Mbps Wireless Speed

5dBi Antennas

Easy Setup

Highlights

Reliable Network Connection

Equipped with two 5dBi antennas, the TL-WR841N can enhance wireless signal transmission and reception. With the 4 fast Ethernet ports, it provides reliable Wi-Fi and wired connection for medium-sized homes, letting your family enjoy fast Wi-Fi together on every smartphone, tablet and laptop.

Smartphone   Tablet   Laptop

LAN
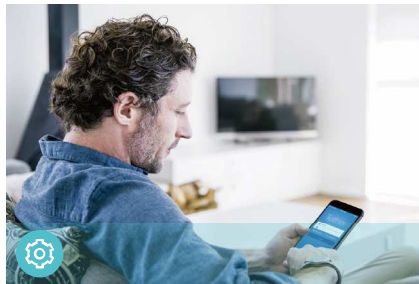
Game Console   Desktop

Wireless N Speed & Range

Complying with the IEEE 802.11n standard, TL-WR841N can establish a wireless network and get up to 15X the speed and 5X the range of conventional 11g products. Also, with transmission rates up to 300Mbps.

300Mbps 11n   150Mbps 11n   54Mbps 11g

Features

Reliability

· **Wireless N Speed** – 300Mbps Wi-Fi speed meets your daily internet needs

· **802.11 n** – Backward compatible with 802.11b/g products

· **MIMO Technology** – 2 x 2 MIMO technology increases efficiency for streaming & gaming

· **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

· **Easy On/Off**– Turn On/Off wireless radio using the Wi-Fi On/Off button

· **Power On/Off**– Conveniently power on or off your router as required

· **Hassle-free Management with Tether App** – Network management is made easy with the TP-Link Tether App, available on any Android or iOS device
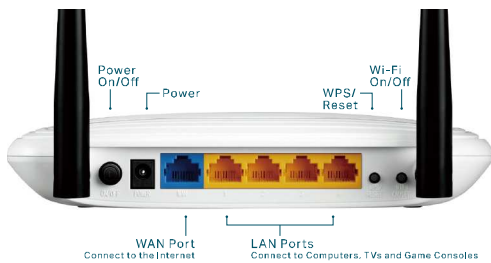
Security

· **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 connected 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:** WPS/Reset Button, Power On/Off Button, Wi-Fi On/Off Button
- **Antennas:** 2 5dBi fixed Omni Directional Antennas (RP-SMA)
- **External Power Supply:** 9VDC / 0.6A
- **Dimensions (W x D x H):** 7.6 x 5.3 x 1.3 in. (192 x 134 x 33 mm)

Wireless

- **Wireless Standards:** IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
- **Frequency:** 2.4-2.4835GHz
- **Signal Rate:**
  11n: Up to 300Mbps(dynamic)
  11g: Up to 54Mbps(dynamic)
  11b: Up to 11Mbps(dynamic)
- **Reception Sensitivity:**
  270M: -70dBm@10% PER
  130M: -74dBm@10% PER
  108M: -74dBm@10% PER
  54M: -77dBm@10% PER
  11M: -87dBm@8% PER
  6M: -90dBm@10% PER
  1M: -98dBm@8% PER
- **Wireless Function:** Enable/Disable Wireless Radio, WDS Bridge, WMM, Wireless Statistics
- **Wireless Security:** WEP, WPA/WPA2, WPA-PSK/WPA-PSK2

Specifications

Software

- **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 Control, 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**
  300Mbps Wireless N Router TL-WR841N
  Power Adapter
  RJ-45 Ethernet Cable
  Quick Installation Guide

For more information, please visit
http://www.tp-link.com/en/products/details/cat-9_TL-WR841N.html
or scan the QR code left

www.tp-link.com

TP-Link 300Mbps Wireless N Router   TL-WR841N