

TL-WR802N

TP-Link TL-WR802N N300 Nano Pocket Wi-Fi Router

Product Overview

TP-Link TL-WR802N N300 Nano Pocket Wi-Fi Router, 300Mbps at 2.4GHz, 2 internal antennas, 1 Ethernet Port, 1 Micro USB port, Router/Access Point/ Range Extender/Client/Hotspot mode, IPv6 Ready



Specifications

Features:

- 300Mbps wireless data rates is ideal for video streaming, online gaming and Internet calling
- Pocket-size - Ideal for home and travel use
- Supports Router, Repeater, Client, AP and hotspot operation modes
- Powered through a micro USB port by an external power adapter or USB connection to a computer provides flexibility for any situation
- Easy installation in minutes

Multiple Operating Modes

To meet the wireless needs of almost any situation you might encounter, the TL-WR802N supports Router, Hotspot, Range Extender, Client and Access Point Modes.

Router mode

Instantly create a private wireless network and share Internet access with multiple Wi-Fi devices. Ideal for setup in most hotels.

Hotspot Mode

Enjoy wireless Internet access by connecting to an outdoor WISP Access Point.

Range Extender Mode

Extend existing Wi-Fi to improve signal strength and maximize coverage.

Client Mode

Allow devices that require a wired connection to access an existing Wi-Fi network.

Access Point Mode

Create a wireless network for Wi-Fi devices.

Portable and Compact - Suitable for Home and Travel

The TL-WR802N is the smallest wireless router in the world. It is very easy to use and is a perfect choice for travelers, students, and anyone else who lives life on the go.

Flexible Power Supply - Find Power Wherever You Are

The TL-WR802N can be powered using the included power adapter or using a smartphone /USB charger.

Specifications:

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Specifications	
Product Code	TL-WR802N
WIRELESS	
Standards	Wi-Fi 4
	IEEE 802.11n/b/g 2.4 GHz
WiFi Speeds	N300
	2.4 GHz: 300 Mbps (802.11n)
WiFi Range	2 Bedroom Houses
	2x Fixed Antennas
WiFi Capacity	Legacy
Working Modes	Router Mode
	Access Point Mode
	Range Extender Mode
	Client Mode
	Hotspot Mode (WISP Mode)
HARDWARE	
Processor	Single-Core CPU
Ethernet Ports	1x 10/100 Mbps WAN/LAN Port
Buttons	Reset Button
Power	5 V ~ 1 A
SECURITY	
WiFi Encryption	WEP
	WPA
	WPA2
	WPA/WPA2-Enterprise (802.1x)
	*Only Available in the Router and AP Modes.

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Product Specification Sheet

Network Security	SPI Firewall
	Access Control
	IP & MAC Binding
	Application Layer Gateway
Guest Network	1x 2.4 GHz Guest Network
SOFTWARE	
Protocols	IPv4
	IPv6
Parental Controls	URL Filtering
	Time Controls
WAN Types	Dynamic IP
	Static IP
	PPPoE
	PPTP
	L2TP
Quality of Service	QoS by Device
NAT Forwarding	Virtual Server
	Port Forwarding
	Port Triggering
	DMZ
	UPnP
IPTV	IGMP Proxy
DHCP	Address Reservation
	DHCP Client List
	Server
DDNS	NO-IP
	Comex
	DynDNS
Management	Tether App
	Webpage
OTHER	
System Requirements	Internet Explorer 11+, Firefox 12.0+, Chrome 20.0+, Safari 4.0+, or other JavaScript-enabled browser
	Cable or DSL Modem (if needed)
	Subscription with an internet service provider (for internet access)
Certifications	FCC, CE, RoHS

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Product Specification Sheet

Environment	Operating Temperature: 0 degreesC~40 degreesC (32 degreesF ~104 degreesF)
	Storage Temperature: -40 degreesC~70 degreesC (-40 degreesF ~158 degreesF)
	Operating Humidity: 10%~90% non-condensing
	Storage Humidity: 5%~90% non-condensing
TEST DATA	
WiFi Transmission Power	CE:
	FCC:
WiFi Reception Sensitivity	270M: -70dBm@10% PER
	130M: -75dBm@10% PER
	108M: -88dBm@10% PER
	54M: -78dBm@10% PER
	11M: -100dBm@8% PER
	6M: -92dBm@10% PER
	1M: -100dBm@8% PER
PHYSICAL	
Dimensions (WxDxH)	2.2 x 2.2 x 0.7 in
	(57 x 57 x18 mm)
Package Contents	Wi-Fi Router TL-WR802N
	Power Adapter
	USB Cable
	RJ45 Ethernet Cable
	Quick Installation Guide
	Resource CD

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: <https://www.comx.co.za/TL-WR802N-TP-Link-TL-WR802N-N300-Nano-Pocket-Wi-Fi-Buy-p-286181.php>

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