

TL-WR841HP

## WIRELESS

Standards	<b>Wi-Fi 4</b> IEEE 802.11n/b/g 2.4 GHz
WiFi Speeds	<b>N300</b> 2.4 GHz: 300 Mbps (802.11n)
WiFi Range	<b>4 Bedroom Houses</b> <hr/> 2× Detachable 9 dBi High-Gain Antennas Multiple antennas form a signal-boosting array to cover more directions and large areas  High-Power FEM Improves transmission power to strengthen signal coverage
WiFi Capacity	<b>Legacy</b>
Working Modes	Router Mode Access Point Mode Range Extender Mode

## HARDWARE

Processor	Single-Core CPU
Ethernet Ports	1× 10/100 Mbps WAN Port 4× 10/100 Mbps LAN Ports
Botones	Wi-Fi On/Off Button Power On/Off Button WPS Button Reset Button
Power	12 V = 1 A

## SEGURIDAD

WiFi Encryption	WEP WPA WPA2 WPA/WPA2-Enterprise (802.1x)
Network Security	SPI Firewall Access Control IP & MAC Binding Application Layer Gateway
Guest Network	1× 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 IGMP Snooping
DHCP	Address Reservation DHCP Client List Server
DDNS	NO-IP DynDNS
Management	Tether App Webpage

## PHYSICAL

Dimensions (W×D×H)	9.0 × 7.5 × 1.9 in (227.5 × 190 × 48.3mm)
Package Contents	Wi-Fi Router TL-WR841HP Power Adapter RJ45 Ethernet Cable Quick Installation Guide

## 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
Environment	Operating Temperature: 0°C~40°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

## TEST DATA

WiFi Transmission Power	CE: <20dBm(2.4GHz) FCC: <30dBm
WiFi Reception Sensitivity	270M: -71dBm@10% PER 130M: -74dBm@10% PER 108M: -74dBm@10% PER 54M: -77dBm@10% PER 11M: -91dBm@8% PER 6M: -89dBm@10% PER 1M: -97dBm@8% PER