

TP-MR3420

TP-Link TL-MR3420 3G/4G Wireless N Router

Product Overview

TP-Link TL-MR3420 3G/4G Wireless N Router, 1x USB 2.0 Port for LTE USB Modem, 1x 10/100 Mbps WAN Port, 4x 10/100 Mbps LAN Ports, 2x5dbi antenna gain, Requires USB Modem (Not included)



Specifications

About this product

The TP-Link TL-MR3420 is a compact 3G/4G Wireless N router that converts a compatible USB cellular modem into a shared Wi-Fi network, delivers up to 300 Mbps on 2.4 GHz, and supports failover between wired WAN and mobile data for uninterrupted connectivity.

Overview Summary:

The TP-Link TL-MR3420 3G/4G Wireless N Router provides reliable and fast internet access wherever you need it. With support for both 3G/4G USB modems and wired WAN connections, you can always stay connected, whether you're at home, in the office, or on the go. The router supports up to 32 devices simultaneously, offering fast speeds of up to 300 Mbps. Its easy setup, paired with the Tether app for remote management, makes it an ideal choice for users who require seamless internet access without complicated configurations. Shop now and enjoy uninterrupted internet access anytime, anywhere!

Performance tier:High-Performance

Uses:Home internet, office internet, mobile hotspot, Wi-Fi sharing, video streaming, gaming, remote management

Overview:

TP-Link TL-MR3420 3G/4G Wireless N Router: Seamless Internet Access Anywhere

The TP-Link TL-MR3420 3G/4G Wireless N Router offers a reliable, fast, and versatile internet connection for home or office use. With the ability to support LTE, HSPA+, HSUPA, HSDPA, UMTS, and EVDO USB modems, this router is ideal for users who need a high-speed connection while on the go. Whether you're sharing a connection with family, friends, or multiple devices, the TL-MR3420 ensures a stable, uninterrupted service. With support for both wired and wireless connectivity, it guarantees "Always-online" internet through automatic failover to 3G/4G backup if the primary WAN connection fails.

Features:

Product Highlights:

- Compatible with a wide range of 3G/4G USB modems for flexible connectivity.
- 3G/4G and WAN connection backup for uninterrupted internet access.
- Wireless HD video sharing at speeds up to 300 Mbps.
- Quick and easy wireless security setup with the WPS button.
- Bandwidth control to allocate internet speed to specific devices.

Reliable 3G/4G Internet Sharing

Turn your 3G/4G USB dongle into a reliable Wi-Fi hotspot with the TL-MR3420 router. It seamlessly transforms cellular data into a stable internet connection that can be shared across multiple devices, such as smartphones, laptops, tablets, and game consoles. The router supports a wide variety of USB modems, ensuring compatibility with major brands. Whether you're at home, traveling, or in a remote location, this router makes it easy to stay connected.

Supports Multiple Devices Simultaneously

The TL-MR3420 can handle up to 32 devices simultaneously, providing fast and stable internet speeds of up to 300Mbps. This makes it perfect for busy households or small offices where several devices need a reliable connection at once. Whether you're streaming, browsing, or gaming, this router ensures all your devices stay online without compromising on speed or performance.

Two Modes for Ultimate Flexibility

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Product Specification Sheet

With the TP-Link TL-MR3420, you get the best of both worlds. It supports both wireless 3G/4G connections and wired WAN connections, giving you the flexibility to choose your preferred connection type based on availability. Switch easily between Ethernet and mobile data for uninterrupted internet access, whether you're at home, in the office, or traveling.

Quick and Simple Setup with Comprehensive Control

Setting up the TL-MR3420 is quick and easy with its intuitive web interface. You can have your router up and running in minutes, with minimal technical knowledge required. Additionally, the powerful Tether app allows you to manage your network settings remotely, including access controls, parental controls, and more. Control your home or office network anytime, from anywhere, directly from your Android or iOS device.

Key Benefits:

- Convenient 3G/4G modem support to create an instant Wi-Fi hotspot.
- Reliable internet access for up to 32 devices simultaneously.
- Seamless switching between wired and wireless connections.
- Easy setup and remote management with the Tether app.

FAQ

Which USB modems are supported by the TL-MR3420?

The router supports a broad range of 3G/4G USB modems including LTE, HSPA+, HSUPA, HSDPA, UMTS and EVDO devices. Compatibility depends on the modem firmware and region - check the modem maker for operator compatibility before purchase.

Can the TL-MR3420 act as a primary router using a mobile data connection?

Yes. Insert a compatible USB modem into the USB 2.0 port and the router can use the mobile data as a primary internet source or automatically take over if the wired WAN connection fails.

How many devices can connect to this router at once?

The TL-MR3420 is designed to support up to 32 simultaneous client devices, suitable for small homes or small office scenarios with mixed browsing, streaming and light gaming.

Does the router support parental controls and QoS?

The router provides bandwidth control settings and basic access filtering (MAC/IP/Application/URL) which can be used to prioritise traffic and restrict access; advanced parental control features are managed through access rules and schedules in the web interface.

Specifications:

HARDWARE FEATURES	
Interface	1 USB 2.0 Port for LTE/HSPA+/HSUPA/HSDPA/UMTS/EVDO USB Modem
	1 10/100Mbps WAN Port, 4 10/100Mbps LAN Ports, support the auto-Negotiation and auto-MDI/MDIX
Button	WPS/Reset Button
	Wireless On/Off Switch
	Power On/Off Button
External Power Supply	12VDC/1A

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Product Specification Sheet

Dimensions (W x D x H)	8*5.4*1.7 in. (204*138*44 mm)
Antenna Type	V1&V2 Omni directional, Detachable, Reverse SMA
	V3&V4 Omni directional, Undetachable, Reverse SMA
Antenna Gain	2x5dBi
WIRELESS FEATURES	
Wireless Standards	IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
Frequency	2.4-2.4835GHz
Transmit Power	
Wireless Security	Support 64/128 bit WEP, WPA-PSK/WPA2-PSK
	Wireless MAC Filtering
SOFTWARE FEATURES	
Security	NAT Firewall, SPI Firewall, MAC / IP / Packet / Application / URL Filtering, Denial of Service(DoS), SYN Flooding, Ping of Death
Management	Web Based Configuration(HTTP), Web Based Firmware Upgrade
OTHERS	
Certification	CE, FCC, RoHS
Package Contents	3G/4G Wireless N Router TL-MR3420
	2 Antennas
	Power supply unit
	Ethernet Cable
	Resource CD
	Quick Installation Guide
System Requirements	Microsoft Windows 98SE, NT, 2000, XP, Vista Windows 7, 8, 10, MAC OS, NetWare, UNIX or Linux.
Environment	Operating Temperature: 0degreesC~40degreesC (32degreesF~104degreesF)
	Storage Temperature: -40degreesC~70degreesC (-40degreesF~158degreesF)
	Operating Humidity: 10%~90% non-condensing
	Storage Humidity: 5%~90% non-condensing

Product Information Online

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

Product page:

<https://www.comx-computers.co.za/TP-MR3420-TP-Link-TL-MR3420-3G-4G-Wireless-N-Router-Buy-p-331163.php>

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