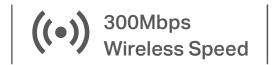


# 300Mbps Wireless N 4G LTE Router

Wi-Fi Where You Need It









# Highlights

#### Superfast 4G LTE Speed for Reliable Wi-Fi

The TL-MR6400 uses 4G LTE technology to achieve speeds of up to 150Mbps download and 50Mbps upload. It also shares a Wi-Fi network with maximum speed of 300Mbps on 2.4GHz for gaming, streaming, and more.









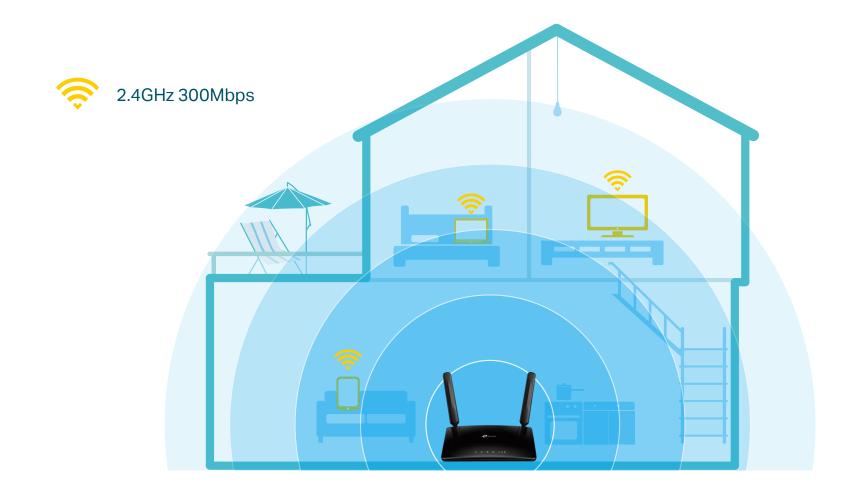




Ideal Use Places

#### Design for Maximum Network Coverage

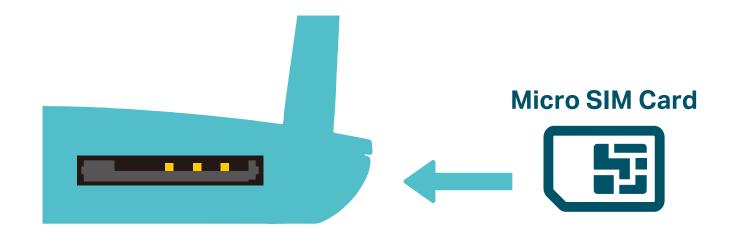
Advanced LTE antennas make efficient and stable connections to every device. Power Amplifier and Low Noise Amplifier boost sending and receiving capabilities, creating a wide-coverage Wi-Fi network for your home.



# Highlights

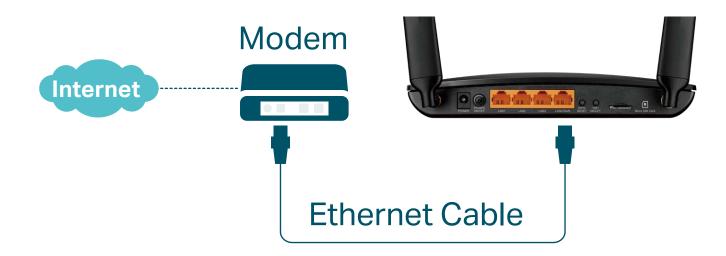
### Plug and Play with a Micro SIM Card

Simply insert your 3G/4G Micro SIM card into the built-in slot, turn on the TL-MR6400 and start surfing!

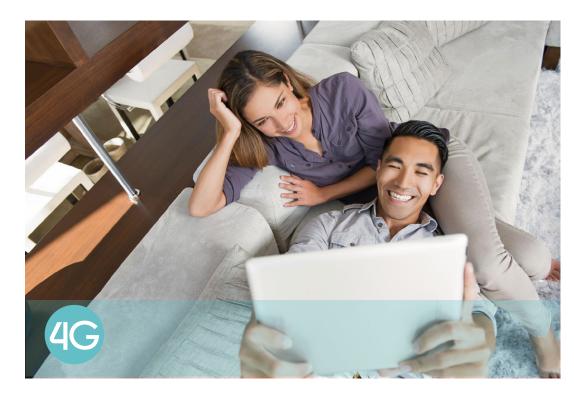


#### Available WAN Connection Backup

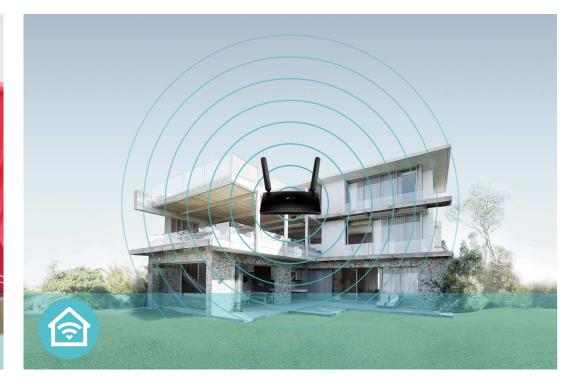
With a fully functional WAN/LAN port, TL-MR6400 can work as a router which is compatible with cable, fiber, and DSL modems.



## Features







#### 4G LTE

- · 4G LTE Ideal for cutting-edge 4G LTE network
- · Faster Connections Up to 150Mbps download speed and 50Mbps upload speed
- · Backward Compatible Compatible with 4G/3G network

## Speed

· 300Mbps Wireless Speed – 300Mbps Wi-Fi allows stable speed for wireless activities, such as streaming, surfing, browsing and posting social media

## Wi-Fi Range

Better Coverage – Integrated antennas provide stable wireless connections and better coverage

## Features







### Reliability

- · Easy Bandwidth Management Advanced QoS makes it easier for you to manage the bandwidth of connected devices
- · Superior Stability Powerful processor enables you to connect up to 32 wireless devices with ease

#### 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
- · Wi-Fi On/Off Conveniently turn on or off wireless radio as required
- · Hassle-free Management with Tether App Network management is made easy with the TP-Link Tether App, available on any Android and iOS device
- · Online Upgrade Keeps you informed of the latest firmware and allows online upgrade on the web UI

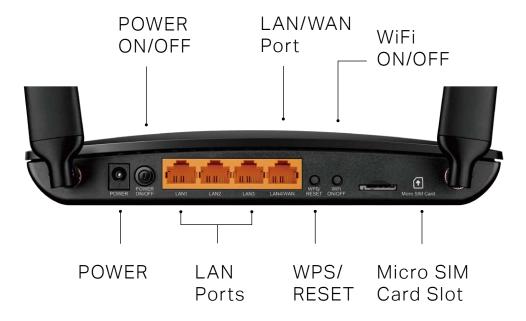
#### Security

- Guest Network Keeps your main network secure by creating a separate network for friends and visitors
- Access Control Establishes a whitelist or blacklist to allow or restrict certain devices to access the internet
- · Parental Controls Restrict internet access time and contents for children devices
- · Encryptions for Secure Network WPA-PSK/WPA2-PSK encryptions provide active protection against security threats

# **Specifications**

#### Hardware

- · Ports: 3 10/100Mbps LAN ports, 1 10/100Mbps LAN/WAN Port, 1 Micro SIM Card
- · Button: WPS/RESET Button, WiFi ON/OFF Button, POWER ON/OFF Button
- · Antenna: 2 × Detachable External 4G LTE Antennas
- · External Power Supply: 9V/0.85A
- · Dimensions (W x D x H): 7.95 × 5.55 × 1.32 in. (202 × 141 × 33.6 mm)



#### Wireless

· Network Type:

4G: FDD-LTE Cat4 (800/900/1800/2100/2600MHz),

TDD-LTE (1900/2300/2500/2600MHz)

3G: DC-HSPA+/HSPA+/HSPA/UMTS (900/2100MHz)

- · Wireless Standards: IEEE 802.11b, 802.11g, 802.11n
- · Frequency: 2.4GHz
- · Signal Rate: 300Mbps at 2.4GHz
- · CE EIRP: <20dBm (2.4GHz)
- · Reception Sensitivity:

11g 54M: -74dBm

11n HT20: -71dBm

11n HT40: -67dBm

- · Wireless Function: Enable/Disable Wireless Radio, Wireless Schedule, WMM, Wireless Statistics
- · Wireless Security: 64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK encryptions

## Specifications

#### Software

- · Operation Modes: 3G/4G Router, Wireless Router
- WAN Type: Dynamic IP/Static IP/PPPoE/PPTP(Dual Access)/L2TP(Dual Access)
- · DHCP: Server, Client, DHCP Client List, Address Reservation
- · Quality of Service: WMM, QoS
- · Port Forwarding: Virtual Server, Port Triggering, UPnP, DMZ
- · Dynamic DNS: DynDns, NO-IP
- · VPN Passthrough: PPTP, L2TP, IPSec
- · VPN Server: PPTP VPN, IPSec VPN, OpenVPN
- · Access Control: Parental Controls, Local Management Control, Host List, Access Control
- 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, RoHS
- Requirements:

Microsoft Windows 98SE, NT, 2000, XP, Vista™ or Windows 7, 8, 8.1, MAC OS, NetWare, UNIX or Linux

Internet Explorer 11, Firefox 12.0, Chrome 20.0, Safari 4.0 browers or higher, or other Java-enabled browsers

Micro SIM Card

Environment

Operating Temperature:  $0^{\circ}\text{C} \sim 40^{\circ}\text{C}$  (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

Package Contents

300Mbps Wireless N 4G LTE Router TL-MR6400

Power Adapter

**RJ45 Ethernet Cable** 

Quick Installation Guide



or scan the QR code left

Specifications are subject to change without notice. TP-Link is a registered trademark of TP-Link Technologies Co., Ltd. Other brands and product names are trademarks of their respective holders. Copyright ©2019 TP-Link Technologies Co., Ltd. All rights reserved.

<sup>\*</sup> Attention: This device may only be used indoors in all EU member states and EFTA countries.

<sup>\*</sup> Maximum wireless signal rates are the physical rates derived from IEEE Standard 802.11 specifications. Actual wireless coverage are not guaranteed and will vary as a result of network conditions, client limitations, and environmental factors, including building materials, obstacles, volume and density of traffic, and client location.