tp-link

300Mbps Wireless N 4G LTE Router

Share 4G LTE Internet with Reliable Wi-Fi

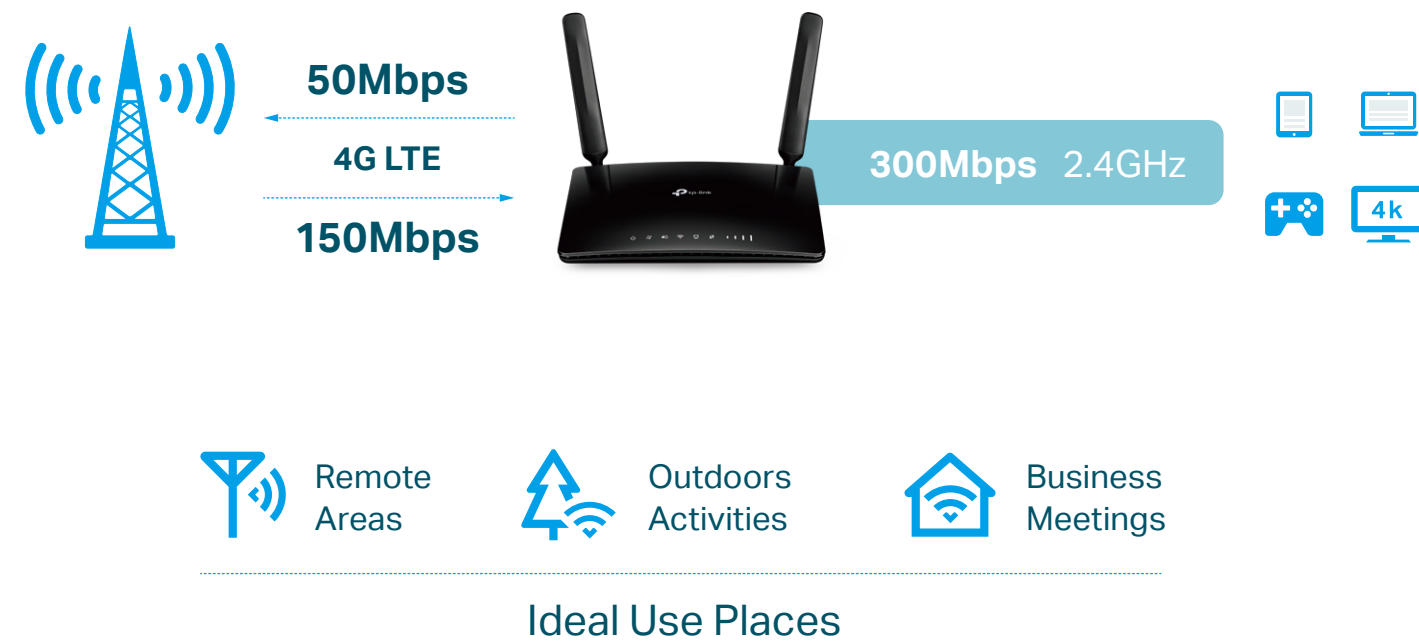TL-MR6400

4G 4G(TDD&FDD)/3G/2G Compatible

((•)) 300Mbps Wireless Speed

LTE Antennas for Better Performance

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, file-sharing and more.
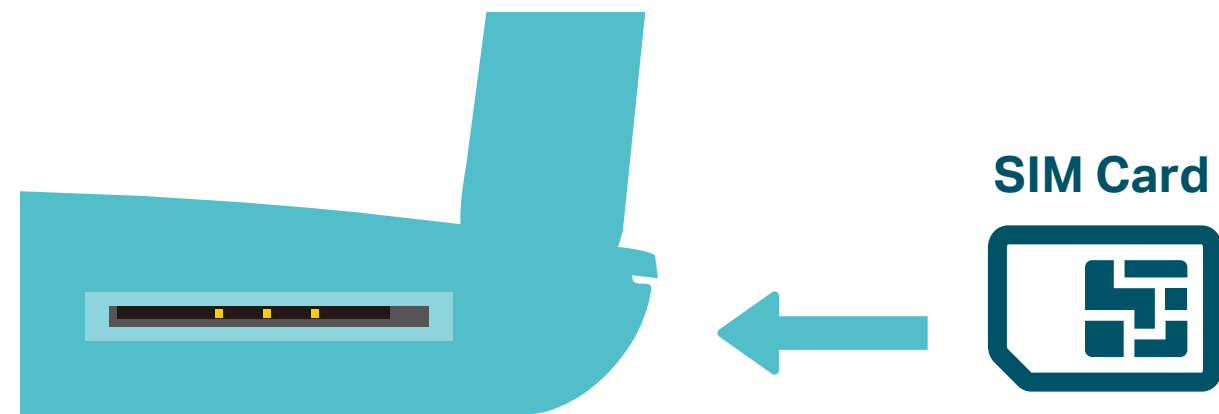
Design for Maximum Network Coverage

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.

50Mbps

4G LTE

150Mbps

300Mbps 2.4GHz

Remote Areas

Outdoors Activities

Business Meetings

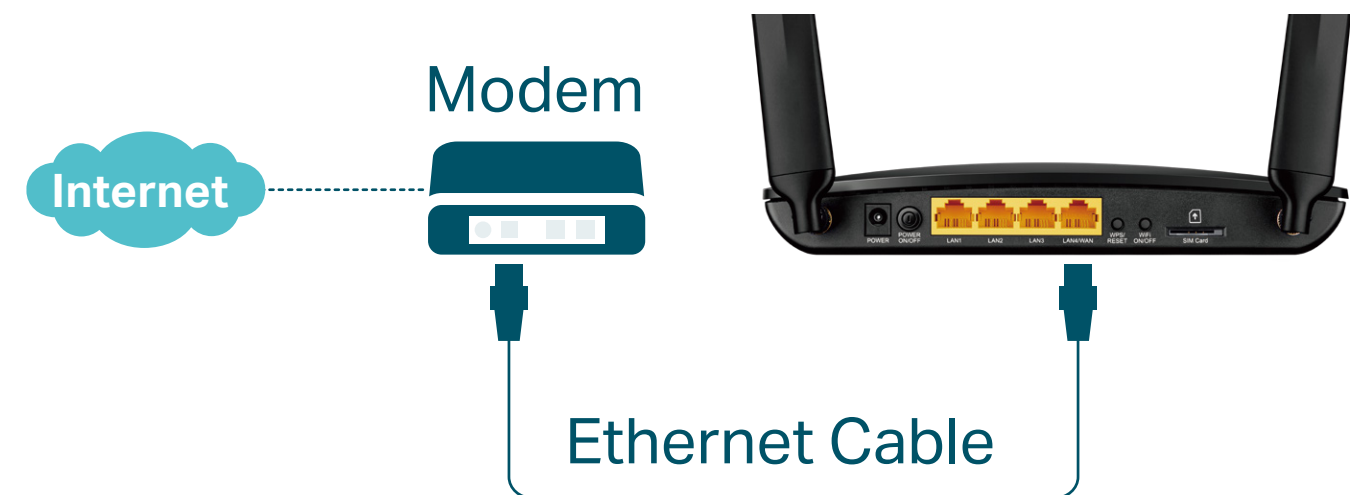Ideal Use Places

2.4GHz 300Mbps

TL-MR6400

Highlights

Plug and Play with a SIM Card

Simply insert your 3G/4G 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, enjoy a variety of backup connection types, including cable, fiber, and DSL modems.
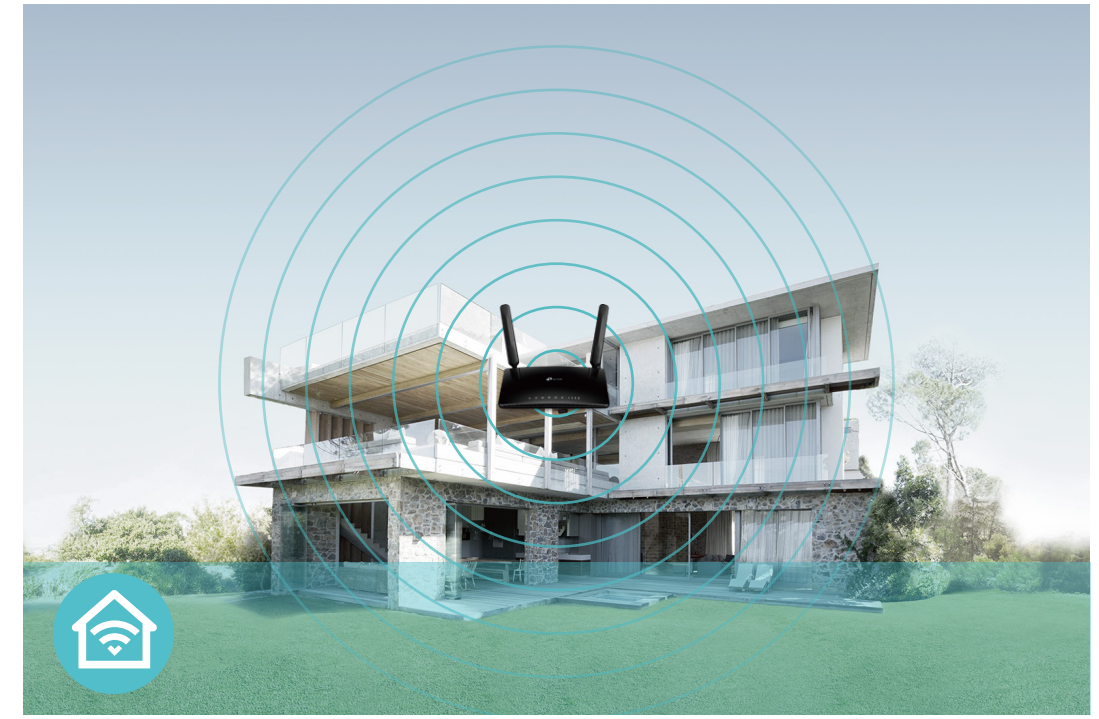

SIM Card

Internet

Modem

Ethernet Cable

Features

4G LTE

· **4G LTE** – Supports 4G LTE network, compatible with 3G/2G network

· **Faster Connections** – Up to 150Mbps download speed and 50Mbps upload for uninterrupted HD movies, rapid file downloads and video chats that won't freeze up

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

· IP QoS – Advanced QoS automatically prioritizes streaming and gaming applications

Ease of Use

· No Configuration – Simply insert your SIM card into the built-in slot and turn on the router

· Available LAN/WAN port – Allows you to connect to any standard cable, fiber, or DSL modems

· Fast Encryption – Easily set up an encrypted wireless connection at a push of the WPS button

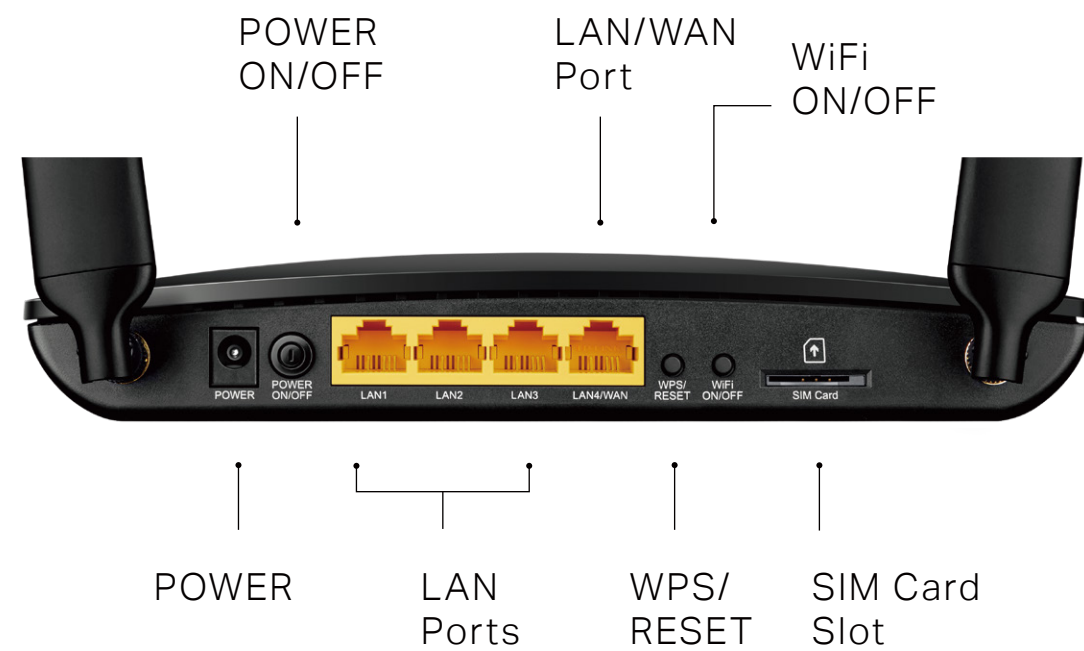· Wi-Fi On/Off – Turn On/Off wireless radio using the Wi-Fi button

Security

· Guest Network – Keep your main network secure by creating a separate network for friends and visitors

· Parental Control – Manage when and how connected devices can access the internet

· Bandwidth Control – Makes it easier for you to manage the bandwidth of connected 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 SIM Card Slot

· **Button:** WPS/RESET Button, WiFi ON/OFF Button, POWER ON/OFF Button

· **Antenna:** 2 × Internal Wi-Fi Antennas, 2 × Detachable External 4G LTE Antennas

· **External Power Supply:** 12V/1A

· **Dimensions (W x D x H):** 7.95 × 5.55 × 1.32 in. (202 × 141 × 33.6 mm)

POWER
ON/OFF

LAN/WAN
Port

WiFi
ON/OFF

POWER   LAN   WPS/   SIM Card
Ports   RESET   Slot

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)

2G: EDGE/GPRS/GSM (850/900/1800/1900MHz)

· **Wireless Standards:** IEEE 802.11b, 802.11g, 802.11n

· **Frequency:** 2.4GHz

· **Signal Rate:** 300Mbps at 2.4GHz

· **Transmit Power:** CE: <20dBm (2.4GHz)

· **Reception Sensitivity:**

11g 54M: -74dBm

11n HT20: -71dBm

11n HT40: -67dBm

· **Wireless Function:** Enable/Disable Wireless Radio, WDS Bridge, WMM, Wireless Statistics

· **Wireless Security:** Supports 64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK encryptions, Wireless MAC Filtering

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:** Traffic Control (IP QoS)

- **Port Forwarding:** Virtual Server, Port Triggering, UPnP, DMZ

- **Dynamic DNS:** DynDns, NO-IP

- **VPN Passthrough:** PPTP, L2TP, IPSec

- **Access Control:** Parental Control, Local Management Control, Host List, Access Schedule, Rule Management

- **Firewall Security:** DoS, SPI Firewall, IP Address Filter/Domain Filter, 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

- **System 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

  SIM Card

- **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 4G LTE Router TL-MR6400

  Power Adapter

  RJ45 Ethernet Cable

  Quick Installation Guide

  Micro-to-Standard SIM Card Adapter

  Nano-to-Standard SIM Card Adapter

For more information, please visit

http://www.tp-link.com/en/products/details/?model=TD-MR6400

or scan the QR code left