



300Mbps Wireless N 4G LTE Router

Share 4G LTE Internet with
Reliable Wi-Fi

TL-MR6400



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



300Mbps
Wireless Speed

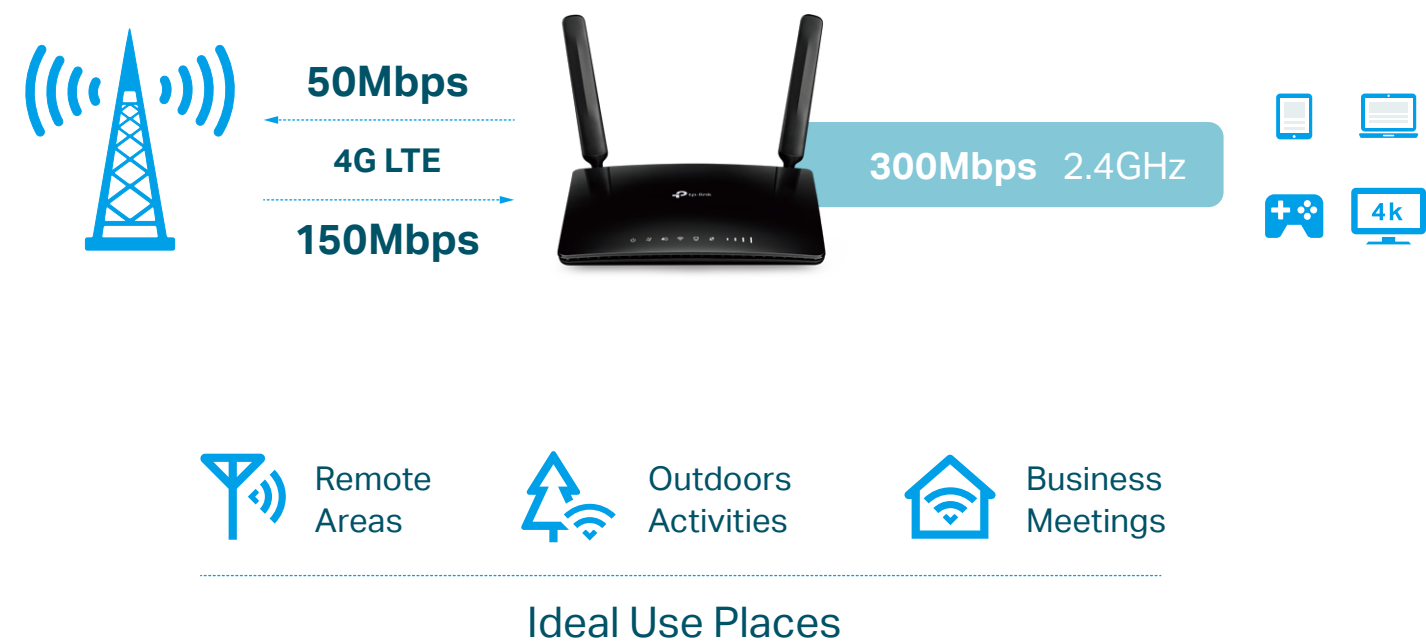


LTE Antennas for
Better Performance

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

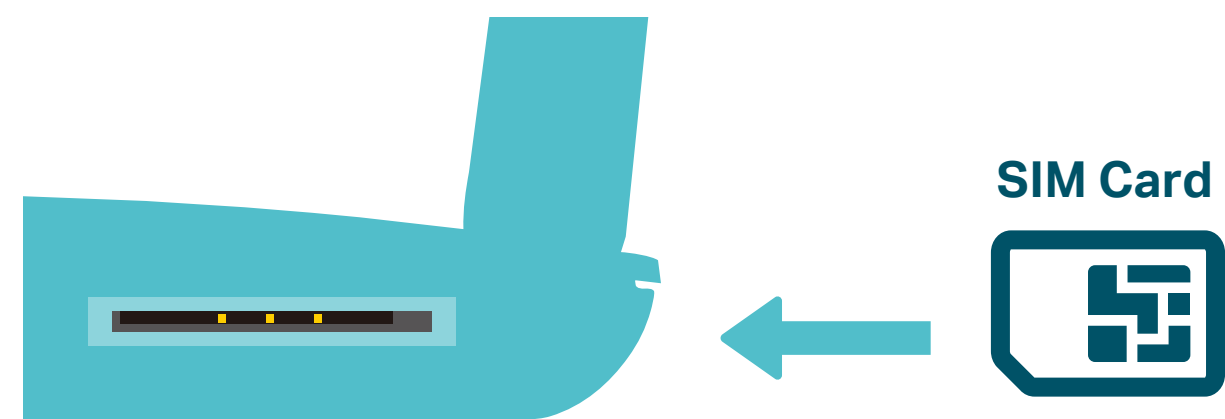
Advanced LTE antennas make efficient and stable connections to every device. Power Amplifier and Low Noise Amplifier boost sending and receiving capabilities, creating a wide-coverage Wi-Fi network for your home.



Highlights

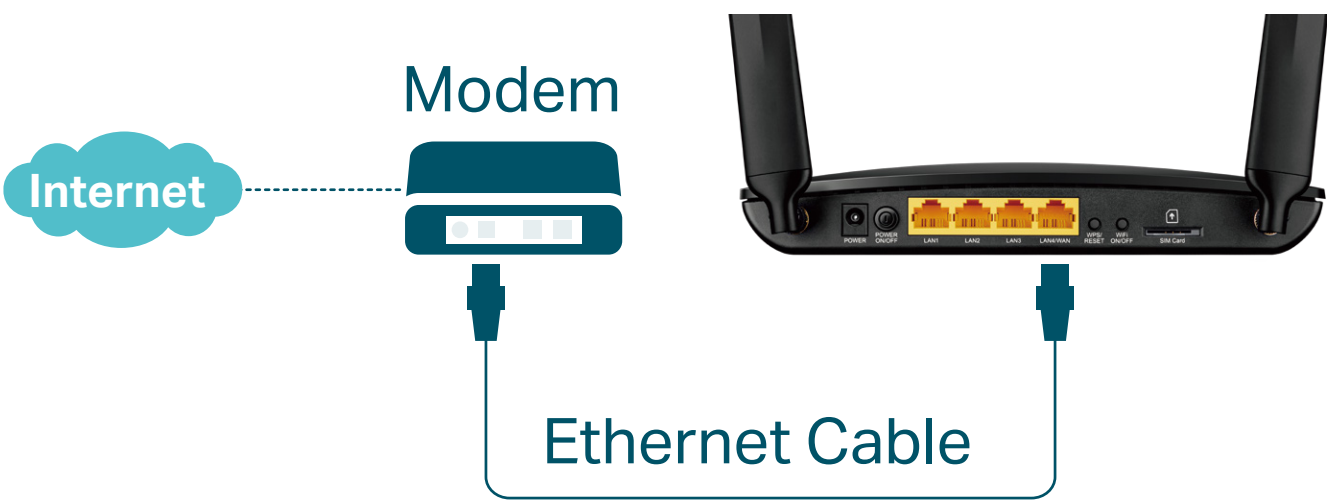
Plug and Play with a SIM Card

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.



Features



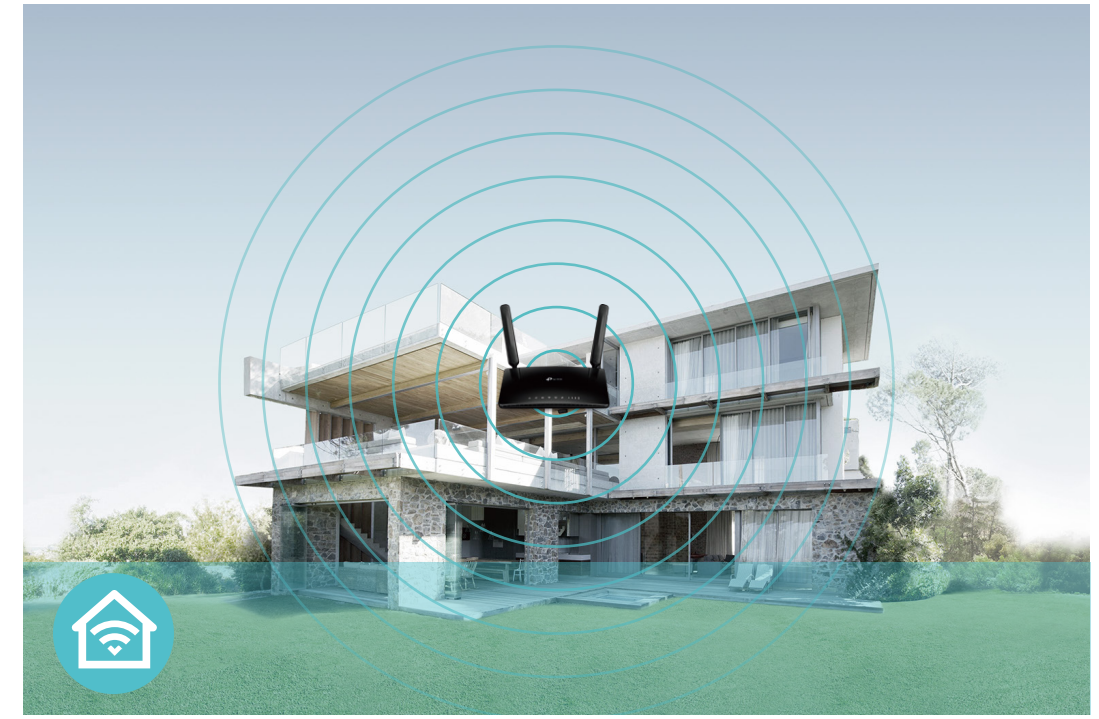
4G LTE

- **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

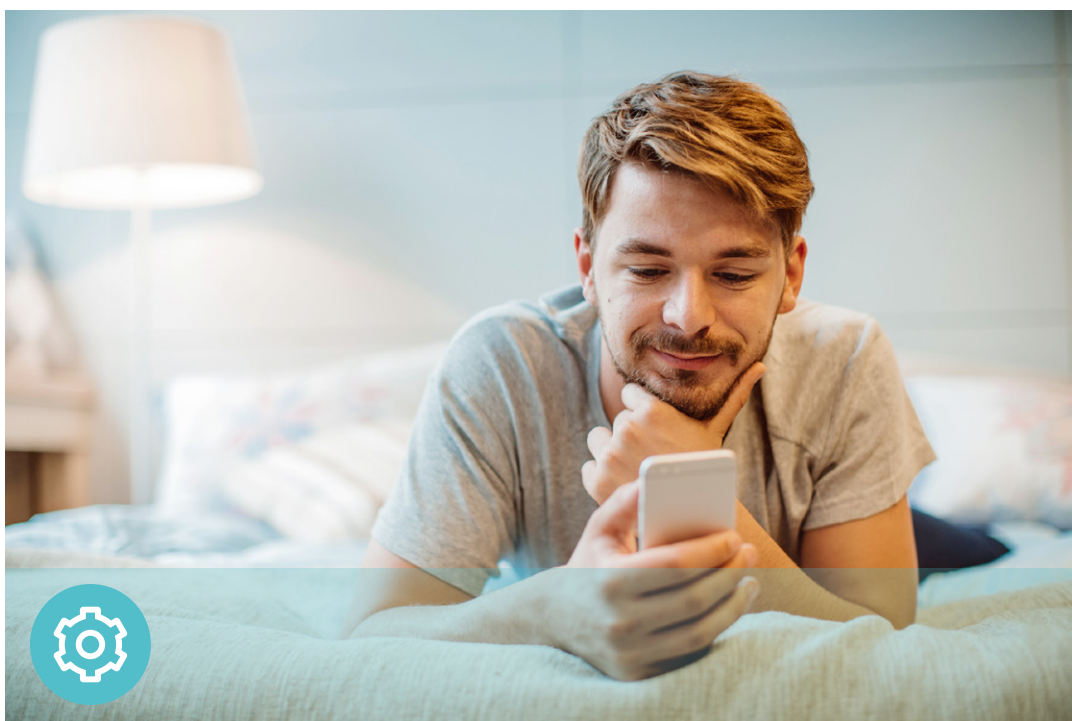
- **Better Coverage** – Integrated antennas provide stable wireless connections and better coverage

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



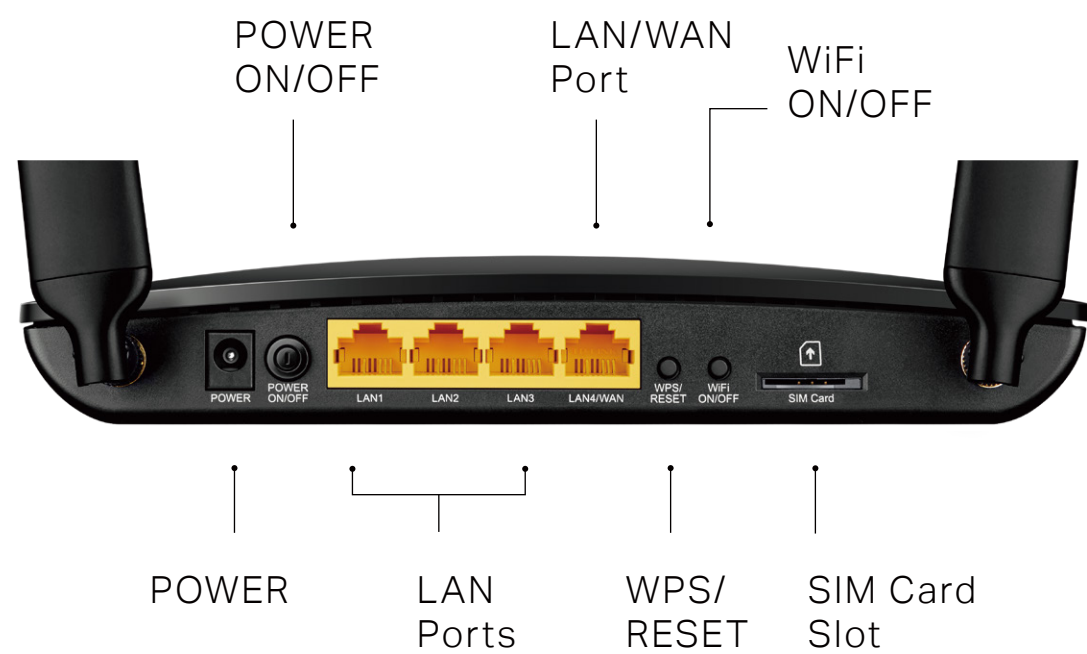
Security

- 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)



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 browsers or higher, or other Java-enabled browsers

SIM Card
- Environment
Operating Temperature: 0℃~40℃ (32°F ~104°F)
Storage Temperature: -40℃~70℃ (-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

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

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* Attention: This device may only be used indoors in all EU member states and EFTA countries.
* Maximum wireless speed of up to 300Mbps is the theoretical data rate derived from IEEE standard 802.11 specifications. Actual data throughput and wireless coverage will vary due to network conditions and environmental factors including volume of network traffic, building materials and construction, network overhead, actual data throughput rate, and wireless coverage. TP-LINK makes no express or implied representations or warranties about this product's compatibility with any future standards.