

300Mbps Wireless N 4G LTE Router

Wi-Fi Where You Need It



TL-MR150







Highlights

Superfast 4G LTE Speed for Reliable Wi-Fi

The TL-MR150 uses 4G LTE technology to achieve speeds of up to 150 Mbps download and 50 Mbps upload. It also shares a Wi-Fi network with maximum speed of 300 Mbps on 2.4 GHz for gaming, streaming, and more.

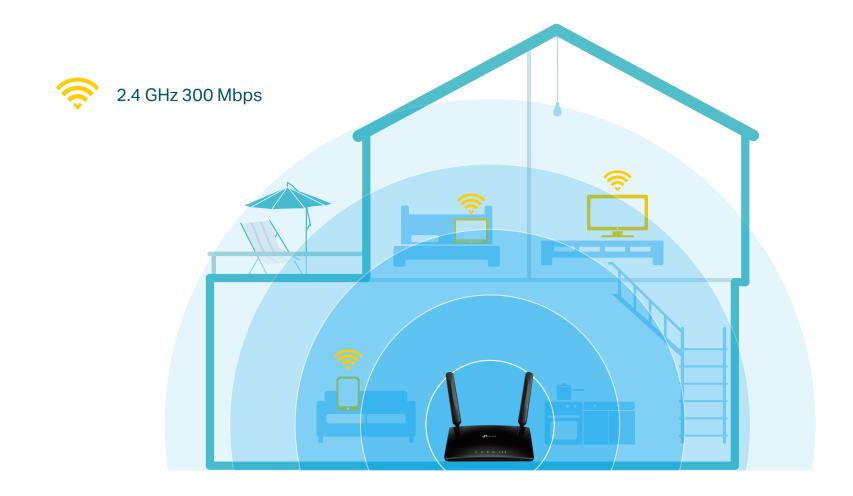




Ideal Use Places

Design for Maximum Network Coverage

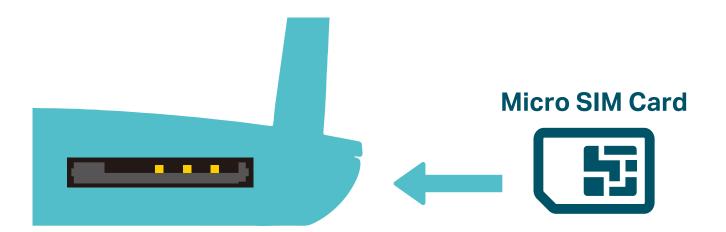
Advanced LTE antennas make efficient and stable connections to every device. Power Amplifier and Low Noise Amplifier boost sending and receiving capabilities, creating a wide-coverage Wi-Fi network for your home.



Highlights

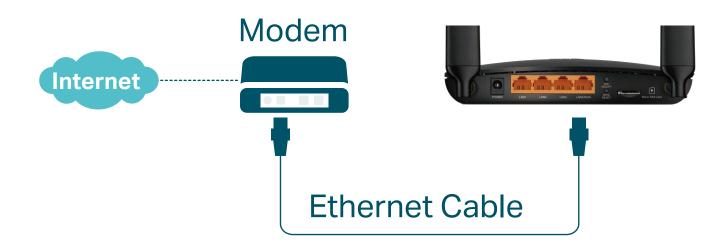
Plug and Play with a Micro SIM Card

Simply insert your 3G/4G Micro SIM card into the built-in slot, turn on the TL-MR150 and start surfing!



Available WAN Connection Backup

With a fully functional WAN/LAN port, TL-MR150 can work as a router which is compatible with cable, fiber, and DSL modems.



Highlights

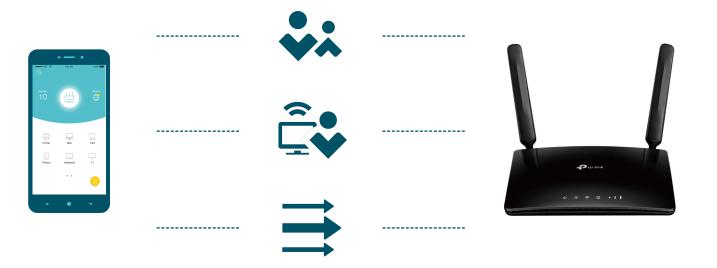
Powerful Processor for Superior Stability

Connect up to 32 wireless devices with ease, thanks to a powerful processor that boosts data transfer speeds while ensuring dependable network stability.

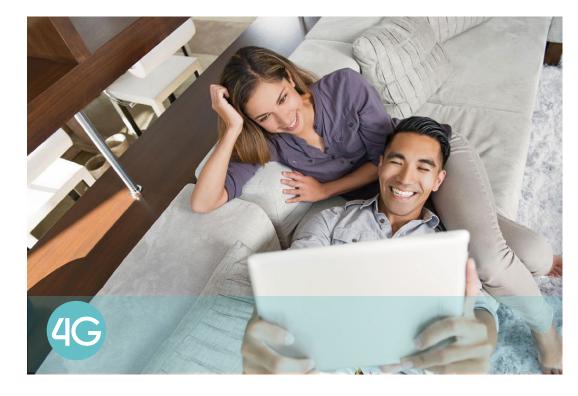


Management Made Simple

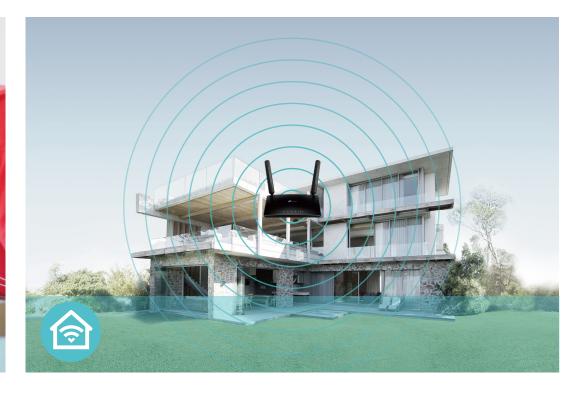
Parental Controls let you easily manage your kids by limiting access to Internet. Guest Network provides separate Wi-Fi access for guests while securing network. QoS assigns your preferred devices with more bandwidth.



Features







4G LTE

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

Speed

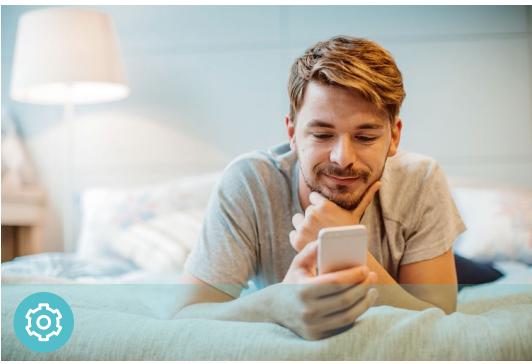
· 300 Mbps Wireless Speed – 300 Mbps Wi-Fi allows stable speed · Better Coverage – Integrated antennas provide stable wireless for wireless activities, such as streaming, surfing, browsing and posting social media

Wi-Fi Range

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

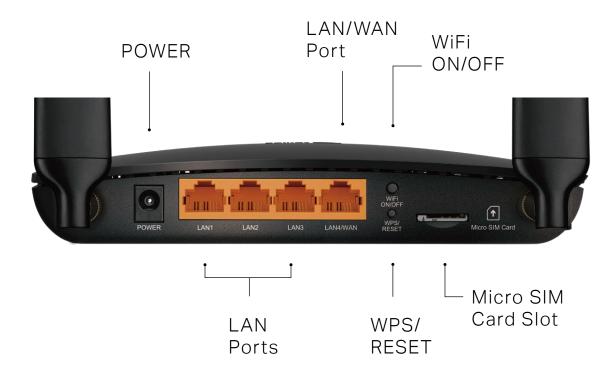
Security

- 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 10/100 Mbps LAN ports, 1 10/100 Mbps LAN/WAN Port, 1 Micro SIM Card Slot
- · Button: WPS/RESET Button, WiFi ON/OFF Button
- · Antenna: 2 × Detachable External 4G LTE Antennas
- · External Power Supply: 9V/0.85A
- Dimensions (W x D x H): $6.85 \times 4.9 \times 1.32$ in. $(174 \times 124.5 \times 33.5 \text{ mm})$



Wireless

· Network Type:

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

TDD-LTE (2300/2500/2600 MHz)

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

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

11g 54M: -74 dBm

11n HT20: -71 dBm

11n HT40: -67 dBm

- · 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: TP-Link DDNS, DynDns, NO-IP
- · VPN Passthrough: PPTP, L2TP, IPSec
- · VPN Server: PPTP 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: 2.4 GHz 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 browser or higher, or other Java-enabled browsers

Micro SIM Card

Environment

Operating Temperature: 0°C~40°C (32°F~104°F)
Storage Temperature: -40°C~60°C (-40°F~140°F)

Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing

Package Contents

300Mbps Wireless N 4G LTE Router TL-MR150

Power Adapter

RJ45 Ethernet Cable

Quick Installation Guide



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^{*} Attention: This device may only be used indoors in all EU member states and EFTA countries.

^{*} Maximum wireless signal rates are the physical rates derived from IEEE Standard 802.11 specifications. Actual wireless coverage, and quantity of connected devices 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.