tp-link

AC750 Wireless Dual Band 4G LTE Router

Dual Band Wi-Fi Where You Need It

Archer MR200

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

((•)) 300Mbps+433 Mbps Dual Band Wi-Fi

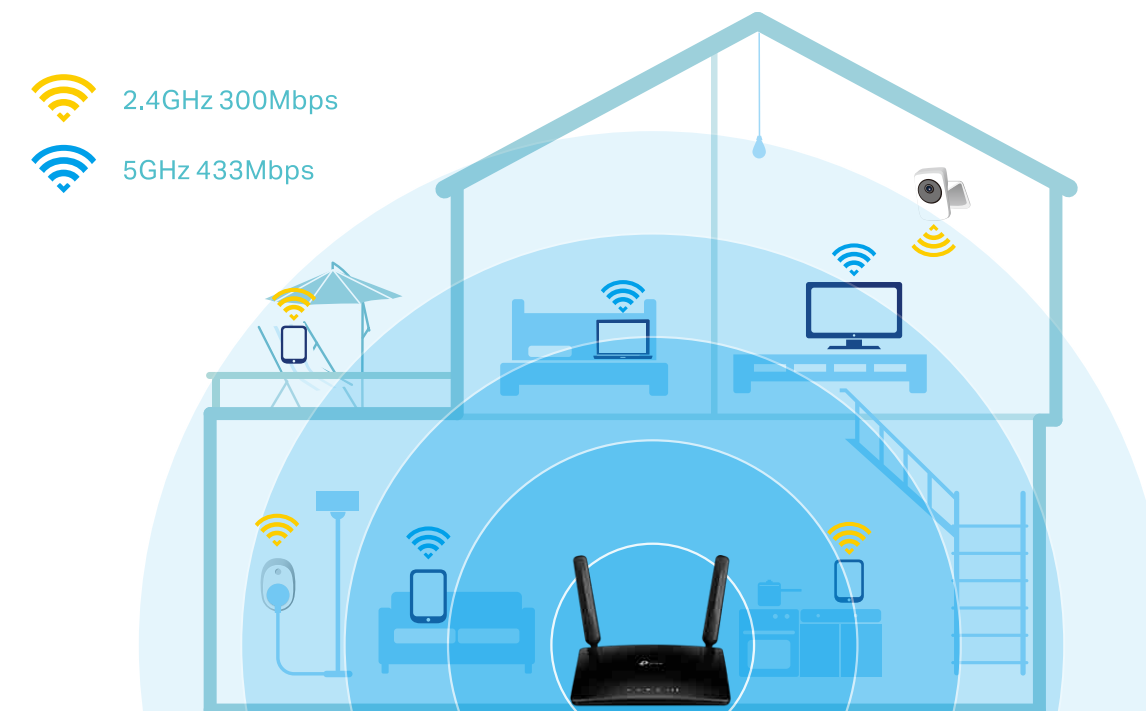LTE Antennas for Better Performance

Highlights

Superfast 4G LTE Speed & Stream-Ready AC Wi-Fi

The Archer MR200 uses 4G LTE technology to achieve speeds of up to 150Mbps download and 50Mbps upload. It also shares a simultaneous dual band Wi-Fi network with maximum speeds of 300Mbps on 2.4GHz and 433Mbps on 5GHz for gaming, streaming, file-sharing and more.

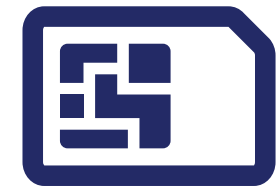## Design for Maximum Network Coverage

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.
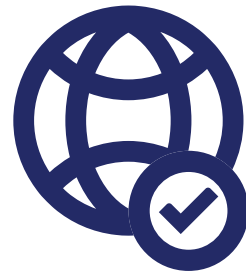
50Mbps

4G LTE

150Mbps

300Mbps 2.4GHz

433Mbps 5GHz

Remote Areas

On Vacation

Business Meetings

Ideal Use Places

2.4GHz 300Mbps

5GHz 433Mbps

Highlights

Plug and Play

Simply insert your 3G/4G SIM card into the built-in slot, turn on the MR200 and start surfing.
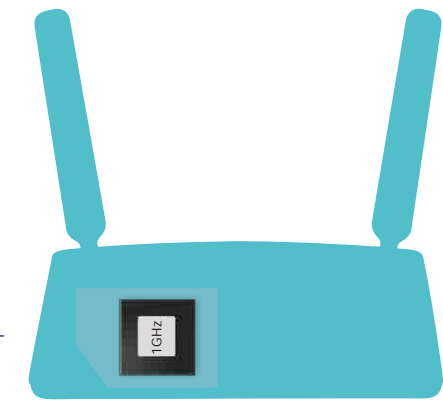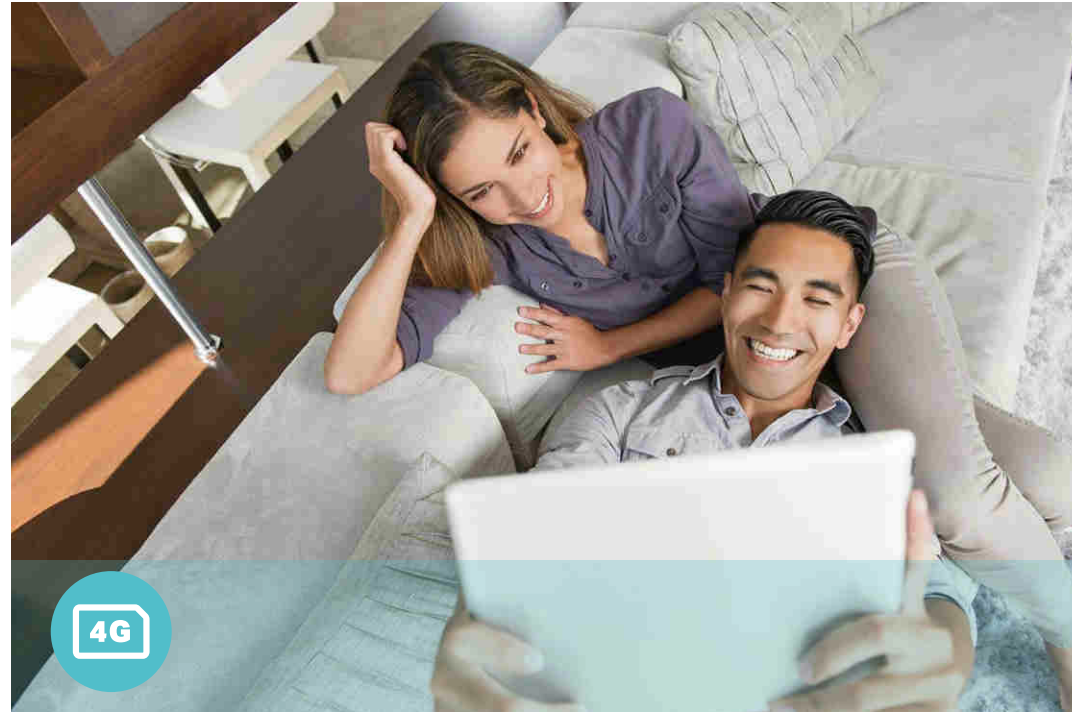
More Devices, More Stability

Connect up to 64 wireless devices with ease, thanks to a powerful Qualcomm processor that boosts data transfer speeds while ensuring dependable network stability.

SIM Card

Start Surfing!

Up to
64
devices

1GHz

Qualcomm CPU

Features

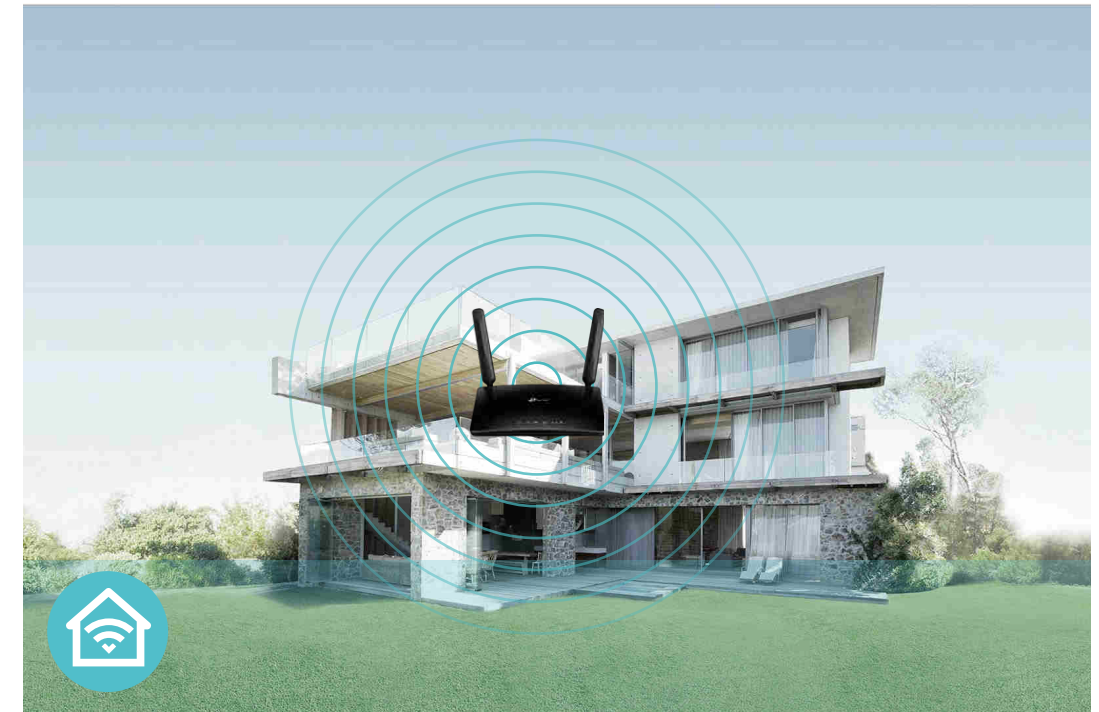## 4G LTE

· 4G LTE – Ideal for cutting-edge 4G LTE network

· Faster Connections – Up to150Mbps download speed and 50Mbps upload speed

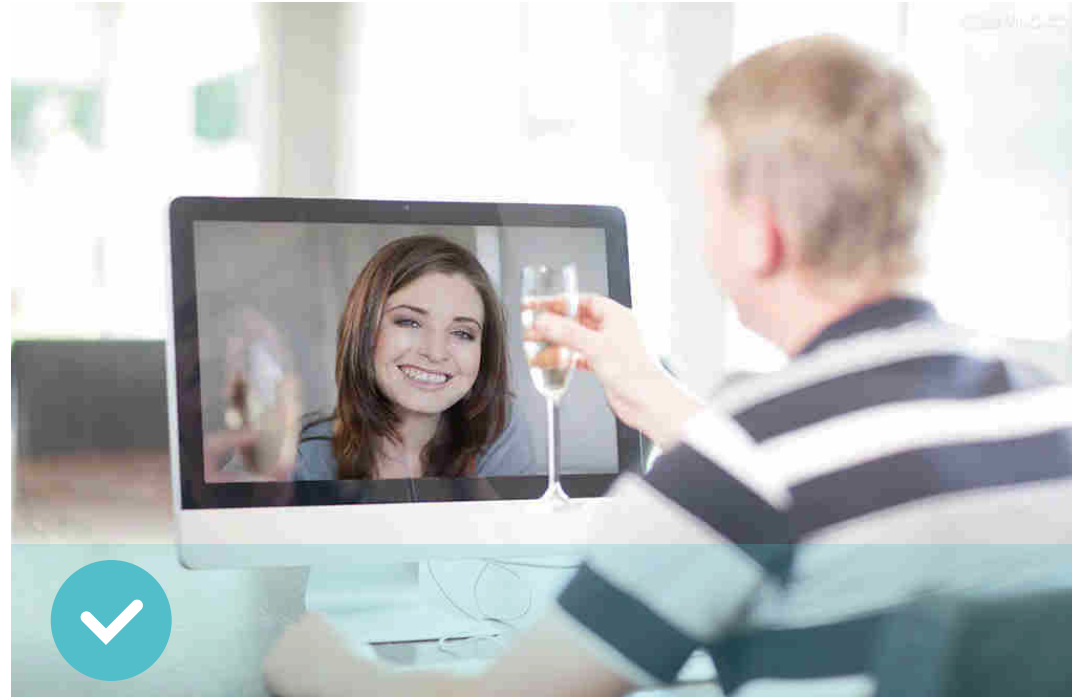· Backward Compatible – Compatible with 4G/3G network

Wi-Fi Speed

· Superior Wireless Speed – Combined wireless speeds up to 300Mbps over 2.4GHz, and 433Mbps over 5GHz

· 802.11 ac Standard– Provides a data transfer rate 3 times faster than 802.11n for each stream
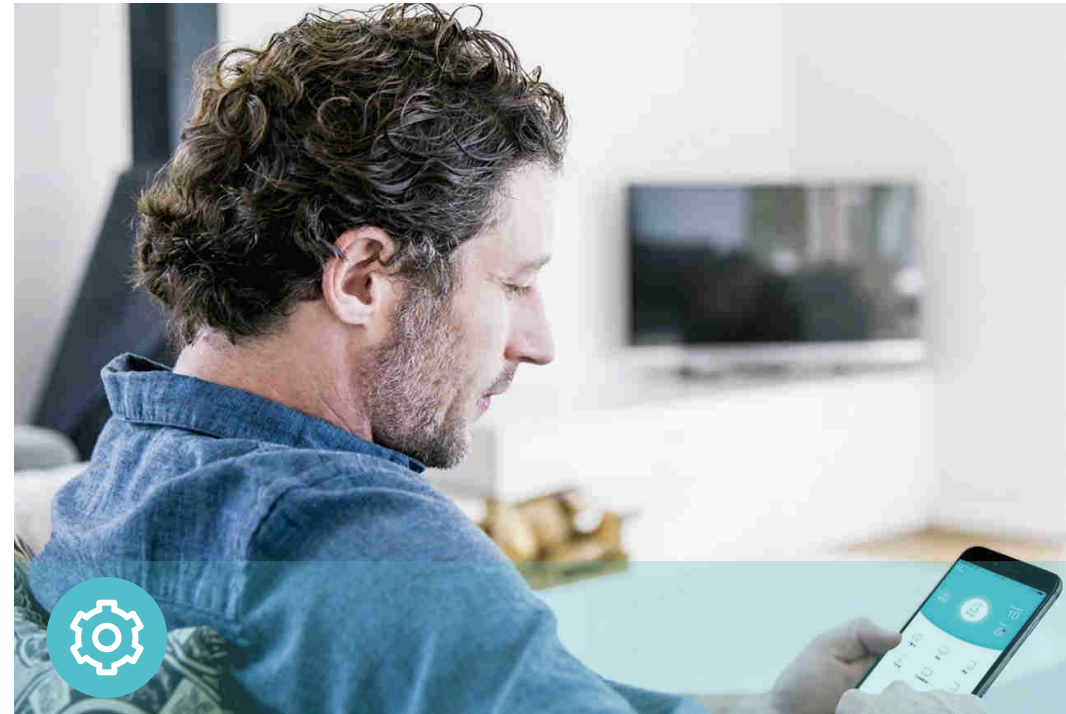
Wi-Fi Range

· Great Coverage – Advanced and powerful LTE antennas provide stable wireless connections and better coverage

Features

Reliability

· **Simultaneous Dual Band** – Separate Wi-Fi bands enable more devices to connect to your network without a drop in performance

· **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 64 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 radios 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
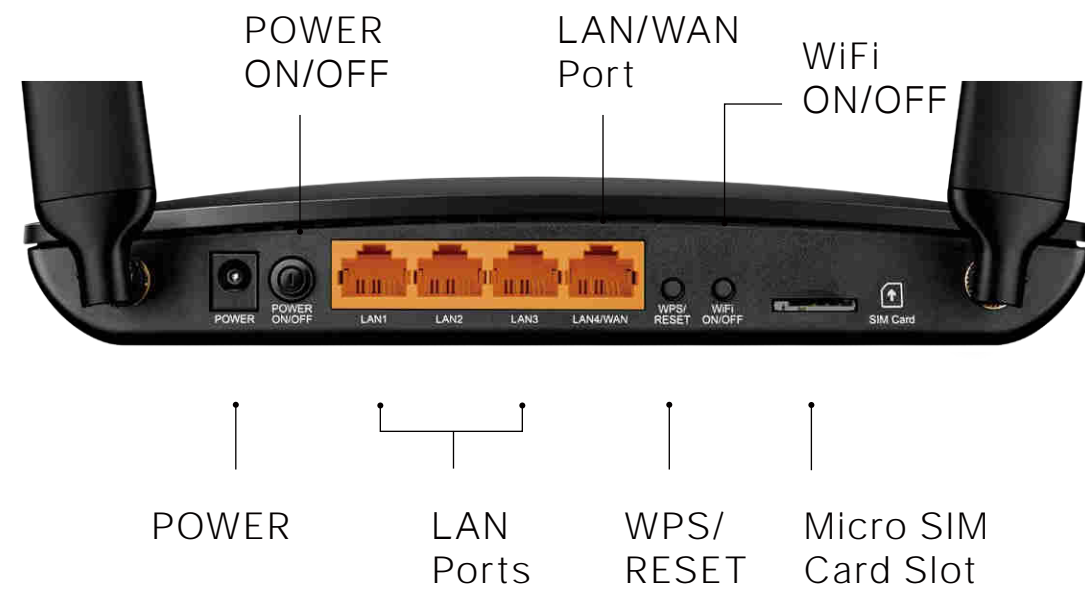
Security

· **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 and WPA2-PSK encryptions provide active protection against security threats

Specifications

Hardware

- Interface: 3 10/100Mbps LAN Ports, 1 10/100Mbps LAN/WAN Port, 1 Micro SIM Card Slot
- Buttons: POWER ON/OFF Button, WPS/RESET Button, Wi-Fi ON/OFF Button
- Antennas: 2 Detachable LTE Antennas
- External Power Supply: 12V/1A
- Dimensions (W x D x H): 7.95 x 5.55 x 1.32 in. (202 x 141 x 33.6 mm)

POWER ON/OFF   LAN/WAN Port   WiFi ON/OFF

POWER   LAN Ports   WPS/ RESET   Micro SIM Card Slot

Wireless

- Network Type

  4G: FDD-LTE Cat4 (800/900/1800/2100/2600MHz), TDD-LTE (1900/2300/2500/2600MHz)

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

- Wireless Standards: IEEE 802.11ac/n/a 5GHz, IEEE 802.11b/g/n 2.4GHz
- Frequency: 2.4GHz and 5GHz
- Signal Rate: 300Mbps at 2.4GHz, 433Mbps at 5GHz
- CE EIRP: <20dBm(2.4GHz), <23dBm(5GHz)
- Reception Sensitivity:

  5GHz:

  11a 54M: -74dBm

  11ac HT20: -67dBm

  11ac HT40: -64dBm

  11ac HT80 : -60dBm

  11n HT20: -71dBm

  11n HT40: -70dBm

  2.4GHz:

  11g 54M: -76dBm

  11n HT20: -73dBm

  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

· Operating Modes: 3G/4G Router, Wireless Router

· WAN Type: Dynamic IP/Static IP/PPPoE/PPTP(Dual Access)/L2TP(Dual Access)

· DHCP: Server, 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 x 1, 5GHz guest network x 1

Others

· Certification:

CE, RoHS

· Requirements:

Microsoft Windows 98SE/NT/2000/XP/Vista™/7/8/8.1/10, MAC OS, NetWare, UNIX or Linux

Internet Explorer 11, Firefox 12.0, Chrome 20.0, Safari 4.0, or other Java-enabled browser

Micro 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

AC750 Wireless Dual Band 4G LTE Router Archer MR200

Power Adapter

Ethernet Cable

Quick Installation Guide

For more information, please visit
http://www.tp-link.com/en/products/details/Archer-MR200.html
or scan the QR code left