

AC 750

Wireless Dual Band 4G LTE Router

Archer MR200



Highlights

- **Share Your 4G LTE Network** – Share your 4G LTE network with multiple Wi-Fi devices and enjoy download speeds of up to 150Mbps
- **Great Coverage** – Powerful, integrated antennas provide stable wireless connections and better coverage
- **No Configuration** – Simply insert your SIM card into the built-in 4G LTE modem and turn on the router
- **733Mbps Dual Band Wi-Fi** – Creates simultaneous dual band Wi-Fi, with maximum speeds of up to 300Mbps on the 2.4GHz band and 433Mbps on the 5GHz band
- **Available LAN/WAN port** – Allows you to connect to any standard cable, fiber, or xDSL modem



4G LTE
150Mbps



SIM Card
Slot



Dual Band
2.4 & 5GHz



300Mbps+
433Mbps



Guest
Network



Parental
Control

Features



4G LTE

- **4G LTE** – Ideal for cutting-edge 4G LTE networks
- **150Mbps/50Mbps** – 150Mbps Download speeds and 50Mbps upload speeds
- **Backward Compatible** – Compatible with 4G/3G/2G network



Wi-Fi Speed

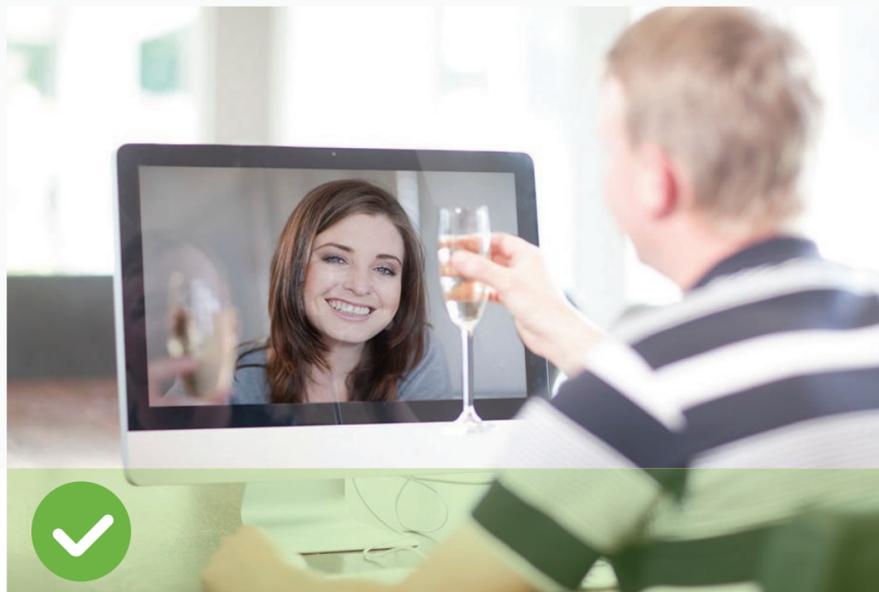
- **Superior Wireless Speed** – Combined simultaneous wireless speeds of up to 733Mbps on the 2.4GHz and 5GHz bands
- **802.11ac Standard** – Delivers data three times faster than 802.11n on a single stream



Wi-Fi Range

- **Great Coverage** – Powerful, integrated antennas provide stable wireless connections and better coverage

Features



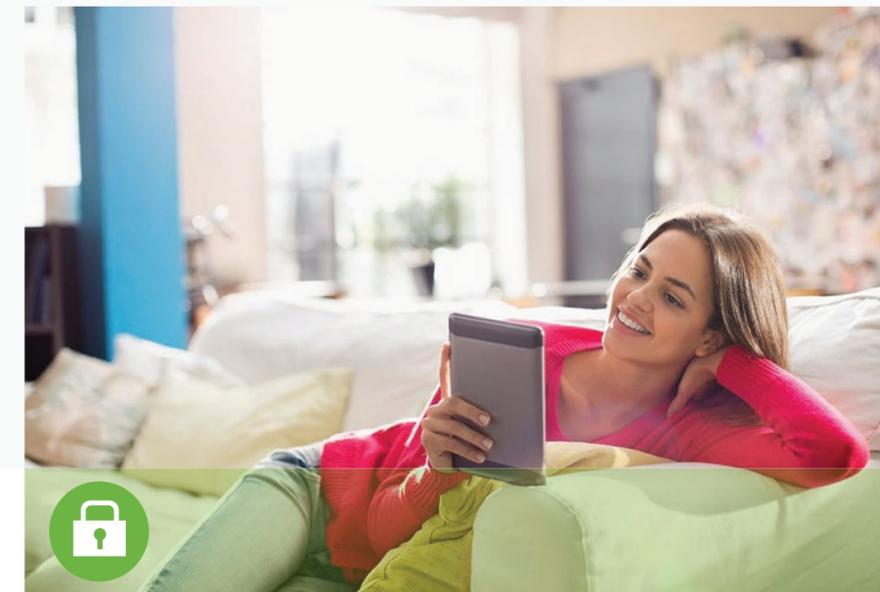
Reliability

- **Simultaneous Dual Band** – Addition of 5GHz band reduces interference, offering more stable connections
- **IP QoS** – Advanced QoS automatically prioritizes streaming and gaming applications



Ease of Use

- **No Configuration** – Simply insert your SIM card into the built-in 4G LTE modem and turn on the router
- **Available LAN/WAN port** – Allows you to connect to any standard cable, fiber, or xDSL modem
- **Fast Encryption** – Easy one-touch WPA wireless security encryption with the WPS button
- **Easy Wi-Fi On/Off** – Wi-Fi On/Off Button allows users to turn wireless radio on or off



Security

- **Access Control** – Guest Network Access provides secure Wi-Fi access for guests
- **Parental Control** – Establish restricted access policies for all connected devices
- **Easy Bandwidth Management** – 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 defense against security threats for user networks

Diagrams

Unlimited Applications



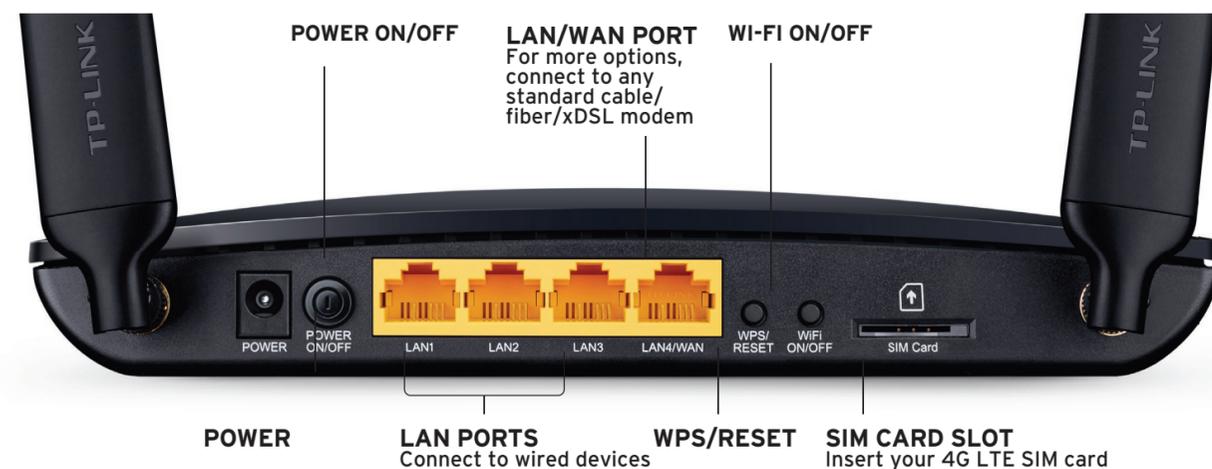
Typical Network Connection



Specifications

Hardware

- **Ethernet Ports:** 3 10/100Mbps LAN Ports & 1 10/100Mbps LAN/WAN Port
- **Button:** WPS/Reset Button, Wireless On/Off Button, Power On/Off Button
- **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)
- **Antenna:** 3 Internal Wi-Fi Antennas, 2 Detachable External 4G LTE Antennas



Wireless

- **Network Type:** 4G: FDD-LTE Cat4 (800/900/1800/2100/2600MHz)
TDD-LTE (2300/2600MHz)
3G: DC-HSPA+/HSPA+/HSPA/UMTS (900/2100MHz)
2G: EDGE/GPRS/GSM (850/900/1800/1900MHz)
- **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
- **Transmit Power:** CE: <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
2.4G: 11g 54M: -76dBm
11n HT20: -73dBm
11n HT40: -67dBm
- **Wireless Function:** Enable/Disable Wireless Radio, WDS Bridge, 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, 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:** Supports IPv4 and IPv6
- **Management:** Access Control, Local Management, Remote Management
- **Guest Network:** 2.4GHz guest network x 1, 5GHz guest network x 1

Others

Package Contents

- AC750 Wireless Dual Band 4G LTE Router, Archer MR200
- RJ45 Ethernet Cable
- Power Adapter
- Quick Installation Guide
- Micro to Standard SIM Card Adapter
- Nano to Standard SIM Card Adapter

Certification

- CE, FCC, 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°C~40°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

Others

Ideal to use with



- AC600 Wireless Dual Band USB Adapter Archer T2U



- AC600 High Gain Wireless Dual Band USB Adapter Archer T2UH

Similar Products



- 300Mbps Wireless N 4G LTE Router TL-MR6400



For more information, please visit

<http://www.tp-link.com/en/products/details/?categoryid=&model=Archer+MR200>

or scan the QR code left

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Maximum wireless speed of up to 750Mbps 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.

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