AC1200 Wireless Dual Band 4G LTE Router

Model: MB135-4G

SIM Card Plug & Play

Highlights

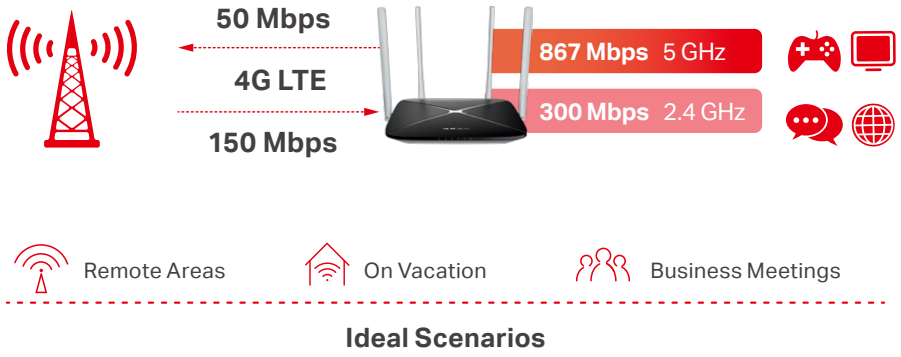
- 867 Mbps + 300 Mbps Dual Band Wi-Fi†
- 4G (TDD&FDD) /3G Compatible
- Connect up to 64 Devices†
- Detachable LTE Antennas
- Easy App Control

Download on the App Store

GET IT ON Google Play

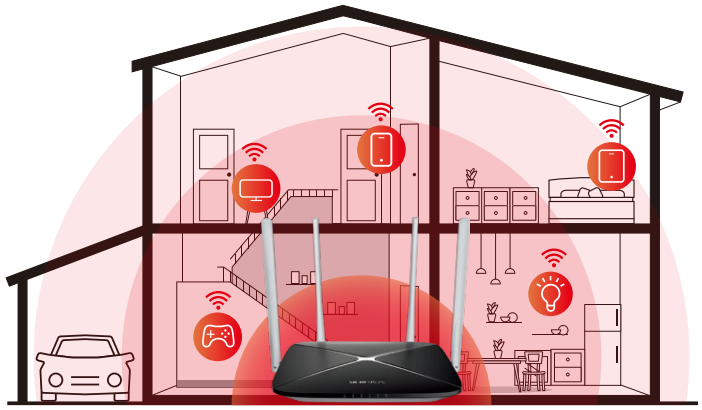
Superfast 4G LTE Speed for Reliable Dual Band Wi-Fi

Working as a 4G router, the MB135-4G uses 4G LTE technology to achieve superfast speeds up to 150 Mbps download and 50 Mbps upload. It can also share a Wi-Fi network for gaming, streaming, and more.‡



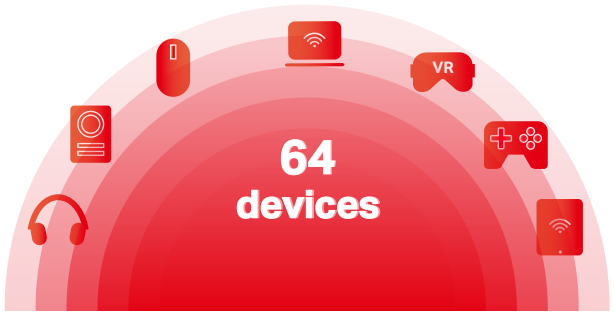
Designed for Maximum Network Coverage

Advanced external antennas deliver stable, efficient connections across all devices. LTE antennas can be replaced with high-power alternatives for enhanced 4G LTE signal strength and coverage.



Share Wi-Fi with Ease

Effortlessly convert a 3G/4G signal into Wi-Fi and share it with up to 64 devices while maintaining stable and reliable network performance.



Connect up to 64 devices

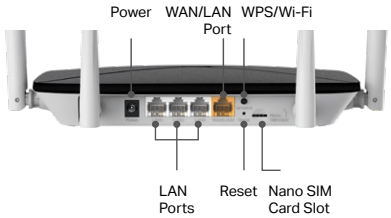
Reliable WAN Connection Backup

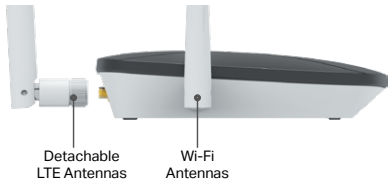
Equipped with a versatile LAN/WAN port, MB135-4G doubles as a router compatible with cable, fiber, and DSL modems, ensuring uninterrupted connectivity.

Specifications

Hardware

- LTE:
  Download Speed 150 Mbps + Upload Speed 50 Mbps‡
- Ports:
  1× 10/100 Mbps WAN/LAN Port + 3× 10/100 Mbps LAN Ports
- Button:
  WPS/Wi-Fi Button
  Reset Button
- Antennas:
  2× External Detachable 4G LTE Antennas
  2× External Wi-Fi Antennas
- Dimensions:
  219 × 140 × 32 mm (8.62 × 5.51 × 1.26 in)
- External Power Supply:
  12V/1A





Wireless

- Network Type (EU):
  FDD-LTE: B1/B3/B5/B7/B8/B20/B28 (2100/1800/850/2600/900/800/700 MHz)
  TDD-LTE: B38/B40 (2600/2300 MHz)
  DC-HSPA+/HSPA+/UMTS: B1/B5/B8 (2100/850/900 MHz)
- Wireless Standards: IEEE 802.11ac/a/b/g/n
- Frequency: 2.4 GHz, 5 GHz
- Signal Rate: 867 Mbps (5 GHz) + 300 Mbps (2.4 GHz)†
- EIRP (CE):
  2.4 GHz < 20dBm (EIRP)
  5 GHz < 23dBm (EIRP)
- Reception Sensitivity:
  11g 6Mbps: -95dBm
  11g 54Mbps: -77dBm
  11n HT20 MCS7: -74dBm
  11n HT40 MCS7: -71dBm
  11a 6Mbps: -92dBm
  11a 54Mbps: -75dBm
  11ac VHT20 MCS8: -70dBm
  11ac VHT40 MCS9: -65dBm
  11ac VHT80 MCS9: -61dBm
- Wireless Function:
  Smart Connect, WPS, Wireless Schedule, Wireless Clients Statistics
- Wireless Security:
  WPA-PSK / WPA2-PSK

Specifications

Software

- **Operating Modes:**
  3G/4G Router, Wireless Router
- **WAN Type:**
  Dynamic IP/Static IP/PPPoE/PPTP/L2TP
- **DHCP:**
  Server, DHCP Client List, Address Reservation
- **Port Forwarding:**
  ALG, Virtual Server, Port Triggering, UPnP, DMZ
- **Dynamic DNS:**
  DynDns, NO-IP
- **Security:**
  IPv4 SPI Firewall, IPv6 Firewall, IP and MAC Address Binding, Access Control, DoS Protection, Service Filtering
- **Protocols:**
  IPv4, IPv6
- **Parental Controls**
- **Guest Network:**
  2.4 GHz Guest Network, 5 GHz Guest Network

Others

- **Certification:**
  CE, RoHS
- **Requirements:**
  Microsoft Edge, Firefox, Chrome, Safari, or other JavaScript-enabled browser
  *You are recommended to use the latest version
  Nano 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**
  AC1200 Wireless Dual Band 4G LTE Router (MB135-4G)
  Power Adapter
  RJ45 Ethernet Cable
  Quick Installation Guide

†Maximum wireless signal rates are the physical rates derived from IEEE Standard 802.11 specifications. Actual wireless data throughput and 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.
‡Maximum 4G download speeds depend on external factors such as the local 4G network coverage, data plan, real-time network capacity, client limitations, and environmental factors. Actual network speed may be limited by the rate of the product's Ethernet WAN or LAN port, the rate supported by the network cable, internet service provider factors, and other environmental conditions.