



4G LTE

LTE-Advanced Mobile Wi-Fi M7310

Highlights

- Lightning 4G Speeds – Up to 150Mbps download and 50Mbps upload speeds
- FDD/TDD LTE – Fully Compatible with FDD-LTE & TDD-LTE
- 300Mbps Wi-Fi – Easily Share Dual Band Wi-Fi with up to 11 devices (10 Wireless + 1 Wired)
- 10 hours Usage – 2000mAh battery for up to 10 hours of working
- Storage Wireless Sharing – Equipped with a micro SD card slot for up to 32GB of optional storage
- Screen Display – All useful info at a glance
- tpMiFi App – Easily manage Mobile Wi-Fi on connected iOS/Android devices



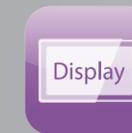
4G LTE
150Mbps



Dual Band
Wi-Fi Connection



10 Hours
Usage



TFT Display



Micro SD
Card Slot



tpMiFi
App

Features



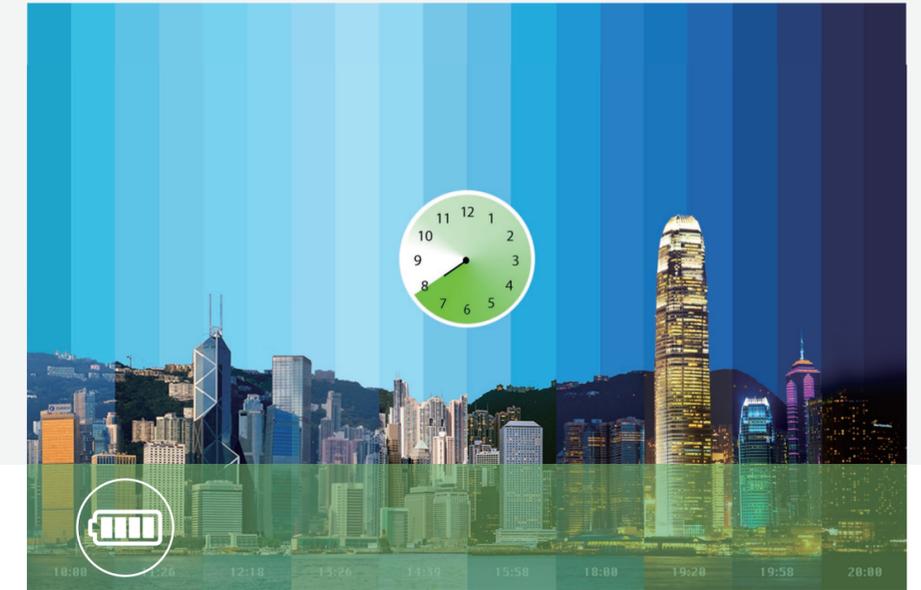
4G LTE

- **Lightning 4G** – Up to 150Mbps download and 50Mbps upload speeds
- **Compatibility** – Support TDD-LTE / FDD-LTE network, Compatible with 3G/2G network



Dual Band Wi-Fi

- **Dual-Band Wi-Fi** – Reliable personal 300Mbps dual-band Wi-Fi hotspot
- **10 Wi-Fi Devices** – Support up to 10 wireless devices simultaneously
- **Wired Connection** – Provide internet access for Wi-Fi unable device via a USB cable



Battery Life

- **2000mAh** – 2000mAh internal battery
- **10 hours** – 10 hours of 4G sharing
- **600 hours** – 600 hours of standby

* Service duration may vary due to different user environments

Features



Easy Using

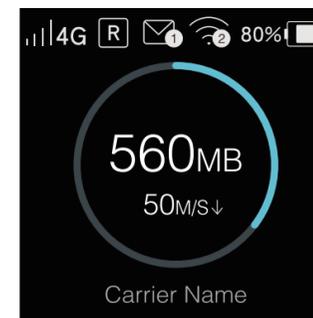
- **One-Key Setup** – To create a 4G hotspot, just insert a SIM card and press the power button.
- **Compact Design** – Suitable for traveling, business trips, outdoor activities or wherever you may be
- **tpMiFi App** – Easily manage Mobile Wi-Fi on connected iOS/Android devices



Intuitive Screen Display

- **Intuitive view** – Intuitive view of data usage, battery life, Wi-Fi name, Wi-Fi password, and more

- Signal Strength
- 4G Network Type and Internet Connection
- Data Roaming
- Message
- Wi-Fi Status and Connected Wi-Fi Devices
- 80% Battery Life
- 560MB Cumulative Data Usage
- 50M/S Download Speed



Storage Wireless Sharing

- **Storage Sharing** – Easily share photos, music, videos and more wirelessly across your network
- **Up to 32GB** – Equipped with a micro SD card slot for up to 32GB of optional storage

- * Micro SD card sold separately.
- * You can access the inserted Micro SD card and share files using tpMiFi app.

Specifications

Hardware

- **Interfaces:** 1 micro USB port for power supply, SIM card slot, Micro SD card slot
- **Micro SD Card Reader:** Up to 32GB
- **Button:** Menu Button, Power On/Off Button
- **Screen Display:** Traffic statistics, Wi-Fi status, user numbers, network type (2G/3G/4G), signal strength, Internet connection status, messages, battery life, Wi-Fi name, Wi-Fi password.
- **External Power Supply:** 5V/1A
- **Dimensions (W x D x H):** 3.9 × 2.4 × 0.6 in. (98.5 × 60.5 × 16mm)
- **Antenna:** Internal Antennas

Wireless

- **Network Type:** 4G: FDD-LTE: B1/B3/B7/B8/B20(2100/1800/2600/900/800MHz)
TDD-LTE: B38/B40/B41 (2600/2300/2500MHz)
3G: DC-HSPA+/HSPA/UMTS: B1/B8(2100/900MHz)
2G: EDGE/GPRS/GSM (850/900/1800/1900MHz)
- **Wireless Standards:** IEEE 802.11n/a 5GHz, IEEE 802.11b/g/n 2.4GHz
- **Frequency:** 5GHz and 2.4GHz
- **Signal Rate:** Selectable dual band, 300Mbps at 2.4GHz or 5GHz
- **Transmit Power:** <33dBm(2.4GHz & 5GHz)
- **Reception Sensitivity:** 5GHz: 11a 54Mbps: -70dBm;
11n HT20 MCS7: -68dBm;
11n HT40 MCS7: -65dBm.
2.4GHz: 11b 11Mbps: -86dBm;
11g 54Mbps: -71dBm;
11n HT20 MCS7: -68dBm;
11n HT40 MCS7: -65dBm;
- **Wireless Security:** Support WPA-PSK/WPA2-PSK, Wireless MAC Filtering, Enable/Disable SSID Broadcast

Specifications

Others

Package Contents

- LTE-Advanced Mobile Wi-Fi M7310
- Micro USB Cable
- Nano to Micro SIM Card Adapter
- Quick Installation Guide

Certification

- CE, RoHS

System Requirements

- Windows 10/8/7/vista/XP, Mac OS, Android, iOS, Windows Phone
- Subscription with an Internet Service Provider (for Internet access)

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



For more information, please visit

<http://WWW.TP-LINK.COM/en/products/details/?model=M7310>

or scan the QR code left

Similar Products



- LTE-Advanced Mobile Wi-Fi M7350



- LTE-Advanced Mobile Wi-Fi M7300

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