

4G LTE Mobile Wi-Fi

Model: MT115

Wi-Fi 6

// Highlights

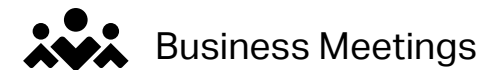
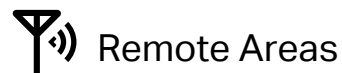


- 4G LTE Speeds up to 150 Mbps[†]
- 10 Hours Usage[‡]
- Fast 287 Mbps Wi-Fi^Δ
- Easy App Control
- Intuitive Screen Display



// Go Anywhere and Connect Everywhere with Superfast 4G LTE

MT115 uses 4G LTE technology to achieve super fast speeds up to 150 Mbps download and 50 Mbps upload. It can also share a Wi-Fi network with maximum speed of 287 Mbps on 2.4 GHz for gaming, streaming, and more.^Δ



Ideal Use Places

// Highlights

Intuitive Screen Display for Easier Use

All useful info at a glance. Stay within your data budget and avoid going over your monthly data cap. The screen also displays battery, signal strength, WiFi status, connected users, and more.



2400 mAh for 10 Hours of Usage

MT115 is the ideal travel companion with its long-lasting 2400mAh battery that enables up to 10 hours of wireless access for various occasions, including business trips, outdoor sports, and more.



// Highlights

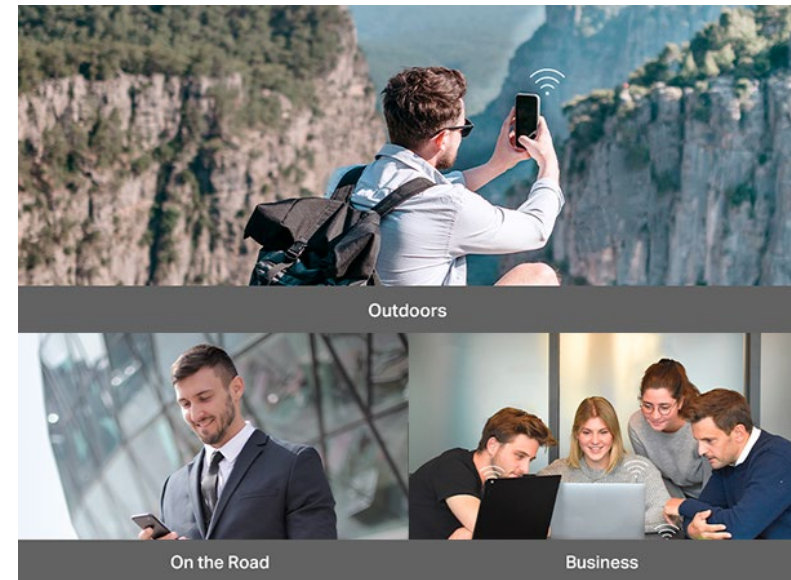
Share the WiFi with Friends

A remarkable number of wireless gadgets are compatible with this small mobile hotspot without any issues. Up to 10 simultaneous connections for tablets, laptops, mobile phones, and other devices are supported by the MT115.



Get Wi-Fi Where You Need It

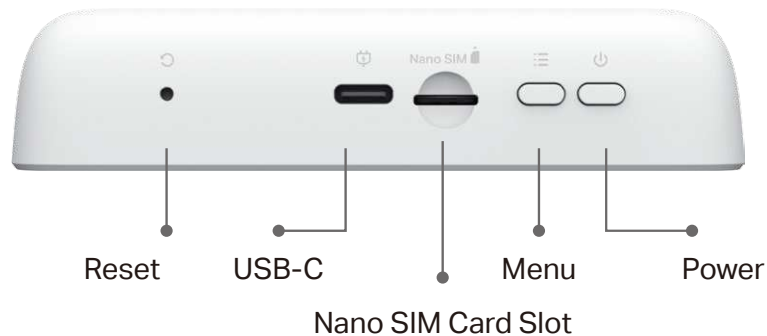
Enjoy unmatched convenience and versatility. Tested in the field for years to ensure universal compatibility with advanced LTE antennas to deliver a smooth connection. Enjoy the utilize fast and stable Wi-Fi, whether you're at home or working remote.



// Specifications

Hardware

- **Interface:**
1 USB-C port, 1 Nano SIM card slot
- **Button:**
Power Button, Reset Button, Menu Button
- **Screen Display:**
1.44-inch TFT
- **Dimensions:**
111.1 × 71.6 × 24.2 mm (4.37 × 2.82 × 0.95 in)
- **External Power Supply:**
5V/1A



Wireless

- **Network Type:**
Support 4G/3G network
FDD-LTE: B1/B3/B5/B7/B8/B20/B28(2100/1800/850/2600/900/800/700 MHz)
TDD-LTE: B38/B40 (2600/2300 MHz)
HSPA+/UMTS: B1/B5/B8 (2100/850/900 MHz)
- **Wireless Standards:** IEEE 802.11ax/b/g/n 2.4 GHz
- **Frequency:** 2.4 GHz
- **Wireless Speed:** 2.4 GHz, 287 Mbps
- **Transmit Power:** <20dBm
- **Reception Sensitivity:**
11b 11Mbps: -89dBm
11g 54Mbps: -76dBm
11n HT20 MCS7: -74dBm
11n HT40 MCS7: -71dBm
11ax HE20 MCS9: -69dBm
11ax HE40 MCS9: -65dBm
- **Wireless Security:** Support WPA-PSK/WPA2-PSK, WPA3, Wireless MAC Filtering, Enable/Disable SSID Broadcast
- **DHCP:** Server, Client, DHCP Client List

// Specifications

Others

- **Certification:** CE, RoHS
- **System Requirements:**
Windows 11/10/8/7, Mac OS, Android, iOS, Windows Phone
- **Environment**
Operating Temperature: 0°C~35°C (32°F ~95°F)
Storage Temperature: -20°C~60°C (4°F ~140°F)
Operating Humidity: 10%~90% non-condensing
Storage Humidity: 5%~90% non-condensing
- **Package Contents**
4G LTE Mobile Wi-Fi MT115
USB-C Cable
Quick Installation Guide

Specifications are subject to change without notice. MERCUSYS is a registered trademark of MERCUSYS TECHNOLOGIES CO., LTD. Other brands and product names are trademarks or registered trademarks of their respective holders. Copyright © 2025 MERCUSYS TECHNOLOGIES CO., LTD. All rights reserved.

†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 battery time may vary due to different user environments

ΔMaximum 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.