

ZTE MF64

ZTE Z64 Mobile Wifi Hotspot 4G Router MF64 User Manual

Model: **MF64** | Brand: **ZTE**

1. PRODUCT OVERVIEW

The ZTE MF64 is a portable mobile Wi-Fi hotspot designed to provide high-speed internet access on the go. It allows up to 8 Wi-Fi-enabled devices to connect simultaneously, creating a personal wireless local area network (WLAN) anywhere. Featuring a 1.4-inch OLED LCD, the device simplifies operation and displays essential information.



Image: Front view of the ZTE MF64 Mobile Wifi Hotspot, displaying the T-Mobile network status, signal strength, battery level, and connection indicators on its OLED screen.

2. SETUP GUIDE

2.1. SIM Card Installation

The ZTE MF64 requires a Micro SIM card for network connectivity. The SIM card is **not included** with the device. You can obtain an activated Micro SIM card from any T-Mobile store.

1. Ensure the device is powered off.

2. Remove the back cover of the hotspot.
3. Locate the SIM card slot.
4. Carefully insert the Micro SIM card into the slot with the gold contacts facing down and the notched corner aligned correctly.
5. Replace the back cover.

2.2. Battery Installation

The device comes with a removable 2,300mAh Lithium Polymer battery.

1. With the back cover removed, align the battery contacts with the terminals inside the battery compartment.
2. Gently press the battery into place until it is securely seated.
3. Replace the back cover.

2.3. Initial Power On and Charging

Before first use, it is recommended to fully charge the device.

1. Connect the provided USB cable to the charging port on the device and the other end to a compatible USB power adapter or computer.
2. Allow the device to charge until the battery indicator shows a full charge.
3. To power on, press and hold the power button located on the device until the screen illuminates.

3. OPERATING INSTRUCTIONS

3.1. Connecting to the Network

Once powered on and with an active T-Mobile Micro SIM card installed, the device will automatically attempt to connect to the T-Mobile network. The 1.4-inch OLED LCD will display network status, signal strength, and connection indicators.

The hotspot supports the following T-Mobile frequencies: GSM/EDGE/3G/4G: 850/1900 MHz and UMTS/HSPA: 850/AWS/1900MHz.

3.2. Connecting Wi-Fi Devices

The ZTE MF64 can support up to 8 connected Wi-Fi devices simultaneously.

1. On the ZTE MF64's OLED screen, you can typically find the Wi-Fi network name (SSID) and password. If not displayed, access the device's web administration page (refer to the device's quick start guide for default IP address and login credentials).
2. On your Wi-Fi enabled device (e.g., smartphone, tablet, laptop), go to the Wi-Fi settings.
3. Scan for available networks and select the SSID corresponding to your ZTE MF64 hotspot.
4. Enter the Wi-Fi password when prompted.
5. Your device should now be connected to the internet via the hotspot.

3.3. Battery Life and Usage

The 2,300mAh battery provides approximately 6 hours of continuous streaming and up to 300 hours of standby time. Actual battery life may vary depending on network conditions, connected devices, and usage patterns.

4. MAINTENANCE

4.1. Battery Care

- Charge the battery regularly, avoiding complete discharge for extended periods.
- Use only the original or certified compatible charger and cable.
- If the device will not be used for a long time, store it with a partially charged battery in a cool, dry place.

4.2. Cleaning the Device

To clean the exterior of the device, use a soft, dry, lint-free cloth. Avoid using harsh chemicals, cleaning solvents, or abrasive materials, as these can damage the device's finish or internal components.

4.3. Software Updates

Periodically check for software updates through the device's web administration interface. Keeping the device's firmware updated ensures optimal performance, security, and compatibility.

5. TROUBLESHOOTING

5.1. No Internet Connection

- **Check SIM Card:** Ensure the Micro SIM card is properly inserted and activated with T-Mobile. The device is locked to the T-Mobile network and will only function with a T-Mobile SIM.
- **Network Coverage:** Verify that you are in an area with T-Mobile network coverage. The hotspot supports specific T-Mobile frequencies (GSM/EDGE/3G/4G: 850/1900 MHz; UMTS/HSPA: 850/AWS/1900MHz). Contact T-Mobile to confirm coverage in your location.
- **Device Restart:** Power off the hotspot, wait a few seconds, and then power it back on.
- **Data Plan:** Confirm that your T-Mobile data plan is active and has available data.

5.2. Devices Cannot Connect to Wi-Fi

- **Wi-Fi Password:** Double-check that you are entering the correct Wi-Fi password (SSID Key).
- **Number of Connected Devices:** The hotspot supports up to 8 connected devices. If you have more than 8 devices attempting to connect, some may be denied access. Disconnect unused devices.
- **Signal Strength:** Ensure your Wi-Fi device is within range of the hotspot and has a strong signal.

5.3. Slow Internet Speed

- **Network Congestion:** Performance can be affected by network congestion, especially during peak hours.
- **Signal Strength:** A weak cellular signal will result in slower speeds. Try moving the hotspot to a location with better reception.
- **Connected Devices:** Multiple connected devices or high-bandwidth activities (e.g., video streaming, large downloads) can reduce overall speed.

6. SPECIFICATIONS

Feature	Detail
Model Name	ZTE Z64 (MF64)

Product Dimensions	6 x 8 x 2 inches
Item Weight	8.8 ounces
Battery	1 Lithium Polymer (2,300mAh)
Wireless Communication Technologies	4G, Wi-Fi, 3G
Supported Frequencies	GSM/EDGE/3G/4G: 850/1900 MHz; UMTS/HSPA: 850/AWS/1900MHz
Connectivity Technology	Wi-Fi
Special Features	WPS
Color	Black
Max Connected Devices	Up to 8
Display	1.4" OLED LCD

7. WARRANTY AND SUPPORT

7.1. Warranty Information

Specific warranty details for your ZTE MF64 Mobile Wifi Hotspot are typically provided with your purchase documentation. Please refer to the warranty card or information included in the product packaging for terms, conditions, and duration of the warranty.

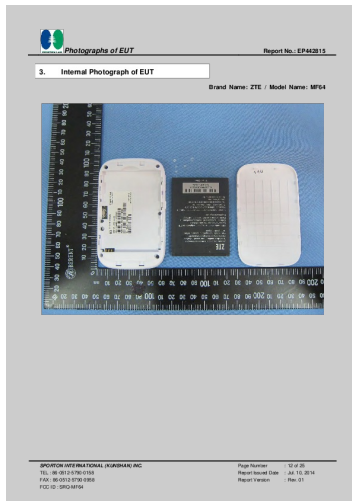
7.2. Customer Support

For further assistance, technical support, or service inquiries, please refer to the official ZTE support website or contact their customer service. Contact information can usually be found on the ZTE website or in your product's original packaging.

Related Documents - MF64

	ZTE MF50 Quick Start Guide - Your Portable 3G Internet Hotspot A comprehensive quick start guide for the ZTE MF50 3G mobile hotspot. Learn how to set up, connect, and manage your device for internet access via USB or Wi-Fi. Includes specifications, device features, installation, connection methods, and important safety notices.
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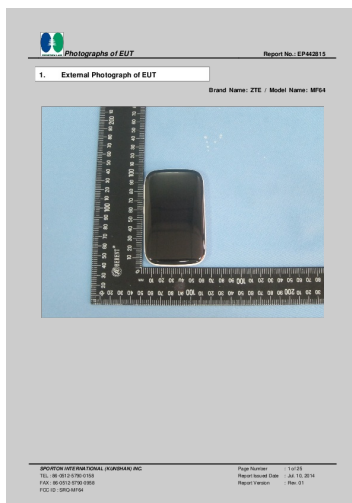
Smart Bro Device User Guide (ZTE MF30) ZTE中兴 No. 35, 14 High Street South, Shenzhen, P.R.C. China Postcode: 518033 Mobile: +86 755 2322 1000 http://www.zte.com.cn © 2014 ZTE Corporation	Smart Bro Device User Guide (ZTE MF30) User guide for the Smart Bro Device (ZTE MF30), a portable WiFi router. Provides setup instructions, connection details, troubleshooting tips, and interface explanations.
MU5250 国际漫游指南	MU5250 International Roaming Guide - ZTE Portable WiFi Comprehensive guide for the ZTE MU5250 portable WiFi device, covering setup, SIM card management, international roaming, connectivity, and troubleshooting.
ZTE MF289F Let's go 1. Preparation 2. Setup 3. Troubleshooting	ZTE MF289F 4G CPE Quick Start Guide and User Manual Get started with your ZTE MF289F 4G CPE. This guide covers setup, Wi-Fi, Mesh networking, telephone functions, troubleshooting, and safety information for the ZTE MF289F device.
U60 Pro 国际漫游指南	ZTE U60 Pro International Roaming Guide Comprehensive guide for the ZTE U60 Pro mobile hotspot, covering setup, international roaming, data plans, troubleshooting, and warranty information.
MIFI ROUTER WiFi DEVICE Quick Start Guide 1. Introduction 2. Features 3. Package Contents 4. Getting Started 5. Troubleshooting 6. Safety Information	MIFI Router WiFi Device Quick Start Guide - ZTE Concise quick start guide for the ZTE MIFI Router WiFi Device. Learn about device appearance, indicator lights, SIM card installation, and Wi-Fi connection steps for up to 6 devices.



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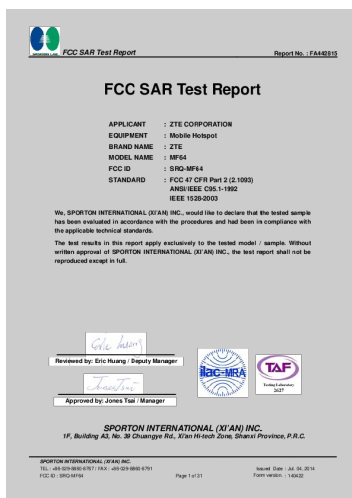
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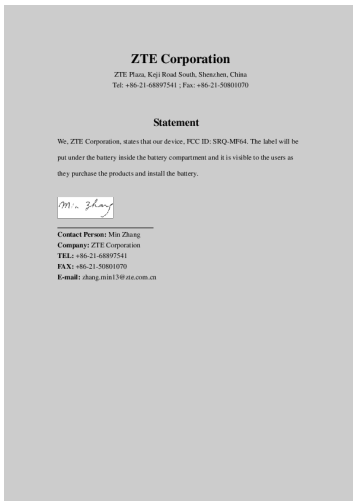


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[\[pdf\]](#) Installation Guide Declaration of Conformity Label

Microsoft Word MF64 Declaration Letter Lisa ZTE Corporation Mobile Hotspot SRQ SRQMF64 mf64
ZTE Corporation ZTE Plaza, Keji Road South, Shenzhen, China Tel: 86-21-68897541
; Fax: 86-21-50801070 Statement We, ZTE Corporation, states that our device, FCC
ID: SRQ-**MF64**. The label will be put under the battery inside the battery compartment
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MF96 Safty Insert 0110 User manual Safety and Warranty Information ZTE Corporation MF64 Mobile
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T-Mobile 4G HotSpot Z64 Product Safety and Warranty Information User Manual 1
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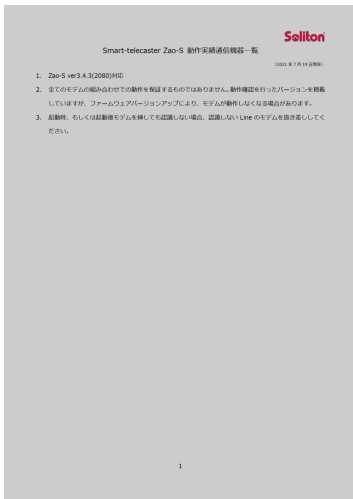
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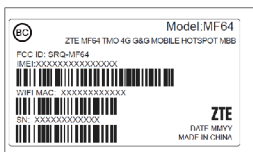
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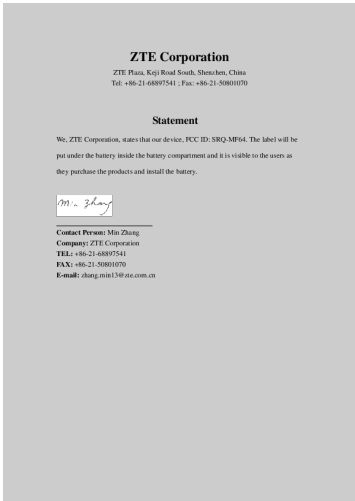
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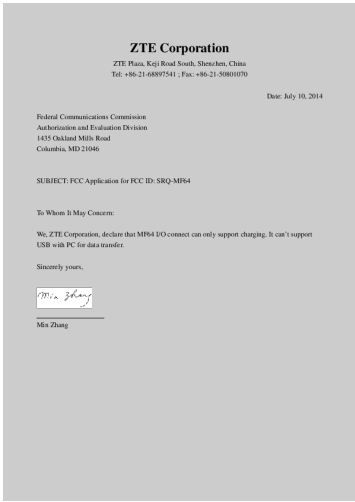


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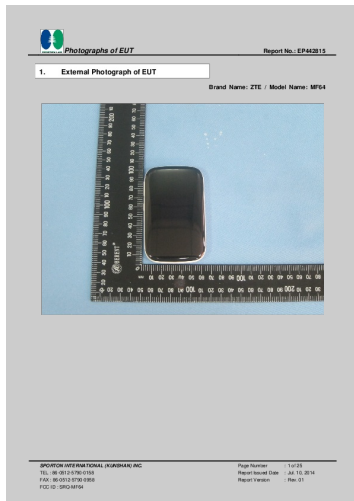


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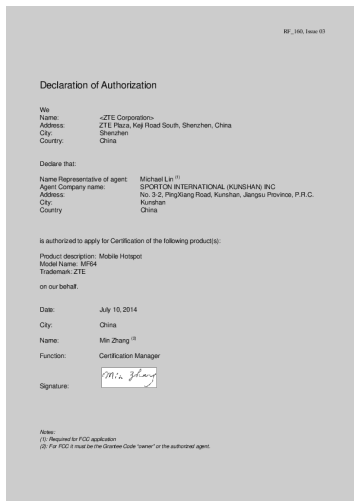


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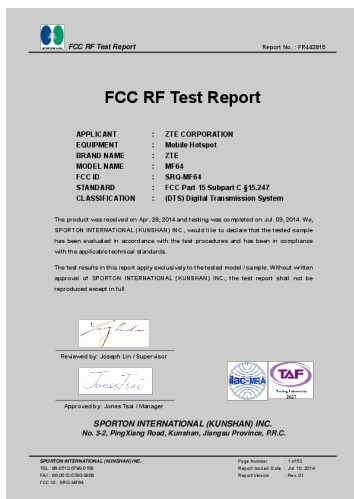


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FCC Request for non-disclosure
RF_501_Issue 6

Date: 16 Jul 10
Page 1 of 1

Company Name: **ZTE Corporation**
Address: **ZTE Plaza, Red Road South, Shenzhen, China**
City: **Shenzhen**
Country: **China**

To: **Tatjana van B.V., Dept. FCC TCB**
Edinburgh, UK
SRQ RF - 011010001
The Netherlands

Subject: Request for confidentiality FCC ID: **SRQ-MF64**

Reference number: **#####**

Dear FCC TCB,

1. Long-Term Confidentiality

Pursuant to 47 CFR Section 5.433(a), (b), we hereby request non-disclosure and confidential treatment of the following materials submitted in support of FCC certification application:

☒ Bill(s) of Material

☒ Block Diagrams

☒ Operational Description

☒ Schematic Diagrams

☒ Turn-up Procedure

Above materials contain secrets, proprietary and technical information, which would customarily be provided from competitors under 47 CFR Section 5.437(b)(2). Disclosure or publication or any portions of the company confidential material to other parties could cause substantial competitive harm and provide unfair/off-set benefits for competition.

2. Short-Term Confidentiality (STC)

Pursuant to Public Notice DA 04-1705 of the Commission's policy, in order to comply with the marketing regulations in 47 CFR §2.103 and the operation rules in 47 CFR §2.104, applicant hereby requests Short-Term Confidential treatment of the following materials (note 1):

☒ Internal Photos

☒ User's Manual

☒ Test Set-up Photos

☒ External Photos

Justification: **The applicant deems to be trade secrets and proprietary.**

Planned Release Date (STC 180 days (notes 2, 3, 4, 5))

Date: **July 16, 2014**

Name and signature of applicant: **Min Zhang**

Notes:

1. If approved in case of document currently have (STC) type of confidentiality

2. Short-Term Confidentiality is applicable for 180 days from date of grant. If not be extended over 3 times (total time 180 days max.)

3. FCC will not disclose the submitted information, except as may be required in court. Dependence on our company or other.

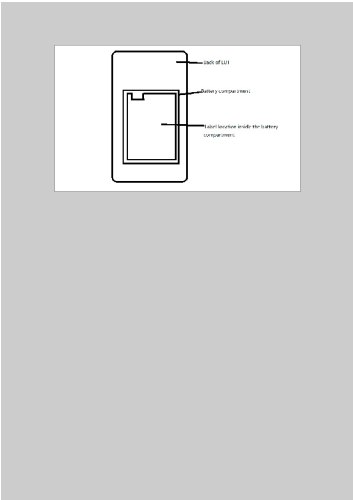
4. Materials should be submitted in electronic and hard copy form. Requested in hard copy should state date of actual marking or before expiration of the STC period.

5. Request for extension or to release must be received by 180 days before date of actual marking or before expiration of the STC period.

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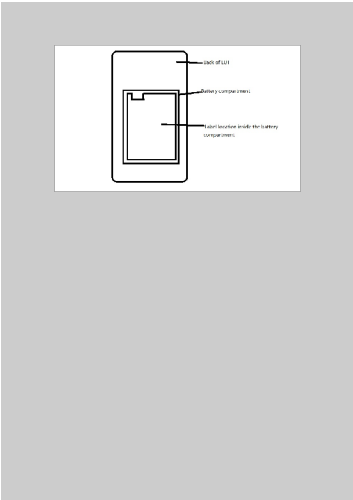
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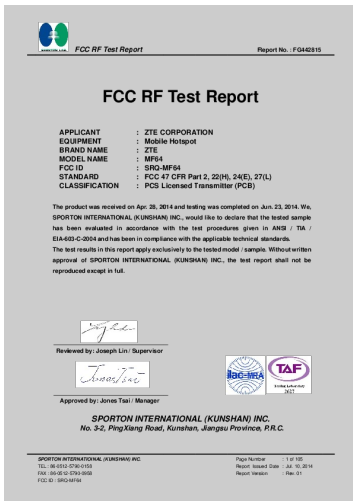
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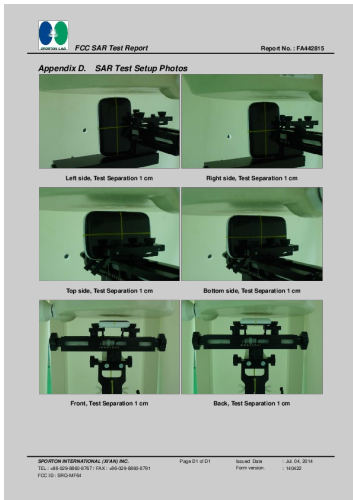
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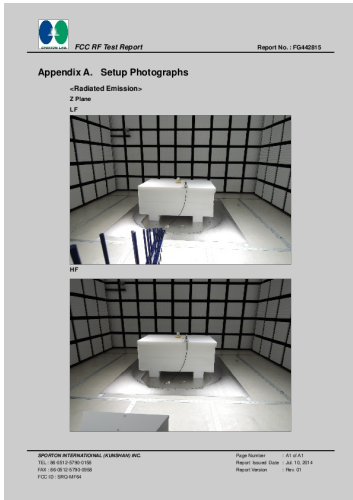
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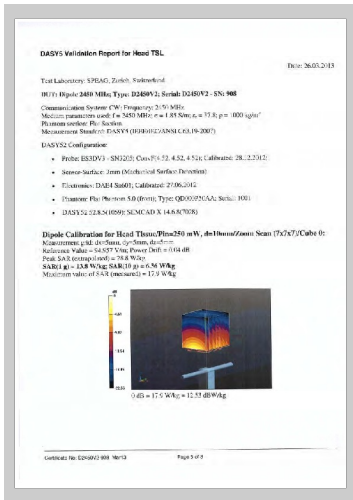


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