

ZTE MF79s

ZTE MF79s 4G/3G USB Wi-Fi Modem User Manual

Model: MF79s | Brand: ZTE

1. INTRODUCTION

The ZTE MF79s is a versatile 4G/3G USB modem that also functions as a Wi-Fi hotspot, allowing multiple devices to connect to the internet simultaneously. This device provides high-speed mobile broadband connectivity, making it ideal for on-the-go internet access. This manual provides essential information for setting up, operating, and maintaining your ZTE MF79s modem.

2. PACKAGE CONTENTS

Please verify that all items listed below are included in your product package:

- 1 x ZTE MF79s USB Wi-Fi Modem
- 1 x Quick Reference Manual
- 1 x Warranty Certificate

3. SETUP GUIDE

Follow these steps to set up your ZTE MF79s modem:

1. **Insert SIM Card:** Locate the SIM card slot on the side of the modem. Gently insert your activated standard SIM card into the slot until it clicks into place. Ensure the SIM card is inserted correctly according to the diagram usually found near the slot.
2. **Connect to USB Port:** Plug the ZTE MF79s modem into an available USB port on your computer or a compatible USB power adapter.



Front view of the ZTE MF79s USB Wi-Fi Modem, showing its compact white design, 'vivo' branding, Wi-Fi signal indicator, and '4G' logo. A green lanyard is attached to the top.

3. **Driver Installation:** Upon first connection, your computer may automatically detect and install the necessary drivers. If prompted, follow the on-screen instructions. For some operating systems, a virtual CD-ROM drive containing the installation software may appear; run the installer from there.
4. **Network Connection:** Once drivers are installed, the modem will attempt to connect to the mobile network. The LED indicators on the device will show the network status (e.g., solid blue for 4G, solid green for 3G).

4. OPERATING INSTRUCTIONS

The ZTE MF79s functions as both a direct USB modem and a Wi-Fi hotspot.

4.1. Wi-Fi Hotspot Usage

1. **Power On:** Ensure the modem is plugged into a USB power source (computer USB port, USB wall adapter, or car charger).
2. **Connect Devices:** On your Wi-Fi enabled device (smartphone, tablet, laptop), search for available Wi-Fi networks.

The default Wi-Fi network name (SSID) and password are usually printed on a sticker inside the modem's SIM card cover or on the packaging.

- 3. **Enter Password:** Select the modem's SSID from the list and enter the Wi-Fi password when prompted.
- 4. **Internet Access:** Once connected, your device should have internet access through the modem's mobile data connection.

4.2. Web Management Interface

You can access the modem's web management interface for advanced settings, such as changing Wi-Fi name/password, checking data usage, or managing SMS messages.

- 1. **Connect to Modem:** Ensure your computer is connected to the modem via Wi-Fi or USB.
- 2. **Open Browser:** Open a web browser (e.g., Chrome, Firefox, Edge).
- 3. **Enter IP Address:** In the address bar, type the default IP address for the modem's management page (commonly 192.168.0.1 or 192.168.1.1) and press Enter. This IP address can usually be found on the modem's sticker or in the quick reference guide.
- 4. **Login:** Enter the default username and password (often "admin" for both) when prompted. It is highly recommended to change the default password for security reasons.

5. SPECIFICATIONS

Key technical specifications for the ZTE MF79s modem:

Network Technologies	UMTS (3G): 850/2100 MHz LTE (4G): 700/1800/2600 MHz
Compatibility	Unlocked for use with all operators supporting the specified frequencies.
Dimensions (L x W x H)	101.5 mm x 30.5 mm x 13.5 mm
Weight	29 g
USB Compatibility	USB 1.1, USB 2.0, USB 3.0
Operating System Requirements	Windows 7, Windows 8, Windows 10 Mac OS X 11 and later

6. TROUBLESHOOTING

If you encounter issues with your ZTE MF79s modem, refer to the following common problems and solutions:

- **No Network Signal:**
 - Ensure the SIM card is correctly inserted and activated.
 - Check if there is mobile network coverage in your current location.
 - Try restarting the modem by unplugging and re-plugging it.
- **Cannot Connect to Wi-Fi:**
 - Verify that the Wi-Fi password entered is correct.
 - Ensure the modem's Wi-Fi function is active (check LED indicators).
 - Restart both the modem and your Wi-Fi device.
- **Slow Internet Speed:**

- Check your mobile data plan and ensure you have sufficient data allowance.
- Move to an area with better network signal strength.
- Reduce the number of connected devices to the Wi-Fi hotspot.

- **Modem Not Recognized by Computer:**

- Try a different USB port on your computer.
- Ensure your operating system meets the minimum requirements.
- Manually install drivers if automatic installation fails (refer to the virtual CD-ROM drive content).

7. MAINTENANCE

To ensure the longevity and optimal performance of your ZTE MF79s modem, follow these maintenance guidelines:

- **Keep Dry:** Avoid exposing the modem to water, moisture, or high humidity.
- **Temperature:** Operate and store the device within recommended temperature ranges. Avoid extreme heat or cold.
- **Cleaning:** Use a soft, dry cloth to clean the modem. Do not use liquid cleaners or aerosols.
- **Handle with Care:** Avoid dropping or subjecting the modem to strong impacts.
- **Ventilation:** Ensure the modem has adequate ventilation when in use to prevent overheating.

8. WARRANTY AND SUPPORT


Your ZTE MF79s modem comes with a **12-month warranty** provided by the manufacturer. This warranty covers defects in materials and workmanship under normal use.



For warranty claims, technical support, or further assistance, please contact ZTE customer service or refer to the contact information provided in your Warranty Certificate.

Please retain your proof of purchase for warranty validation.

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Related Documents - MF79s

	<p>ZTE MF93D Wireless Broadband Modem User Manual</p> <p>User manual for the ZTE MF93D Wireless Broadband Modem provided by Maxis, detailing setup, connection methods (Wi-Fi, USB), internet access, PC configuration, warnings, and troubleshooting.</p>
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<p>MU5250 国际漫游指南</p>	<p>MU5250 International Roaming Guide - ZTE Portable WiFi</p> <p>Comprehensive guide for the ZTE MU5250 portable WiFi device, covering setup, SIM card management, international roaming, connectivity, and troubleshooting.</p>
<p>MF79U Quick Start Guide</p>	<p>MF79U 4G Mobile Hotspot Quick Start Guide</p> <p>Get started quickly with the ZTE MF79U 4G Mobile Hotspot. This guide covers device appearance, installation, connection, configuration, and troubleshooting.</p>
	<p>ZTE MF50 Quick Start Guide - Your Portable 3G Internet Hotspot</p> <p>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.</p>
<p>ZTE MF65 Let's go Getting Started With Your Device</p> <p><small>ZTE CORPORATION NO. 55, No. 5th Road South, ShaoShan, PR. China Postcode: 311267</small></p>	<p>ZTE MF65 Mobile Hotspot: Getting Started Guide & User Manual</p> <p>Comprehensive guide to setting up and using your ZTE MF65 mobile hotspot, including installation, Wi-Fi and USB connections, troubleshooting, and warranty information.</p>
<p>ZTE MOBILE HOTSPOT User Guide</p>  <p>Consumer Cellular</p>	<p>ZTE Mobile Hotspot User Guide: Connect to 4G LTE Internet Anywhere</p> <p>Comprehensive user guide for the ZTE Mobile Hotspot, detailing setup, internet access, Wi-Fi configuration, safety, and troubleshooting. Connect up to 10 devices to 4G LTE.</p>