

## ZTE MF263

# ZTE MF263 LTE 4G Dual Band Router

## USER MANUAL

### 1. Introduction

The ZTE MF263 LTE 4G Dual Band Router provides high-speed wireless internet access, enabling the creation of Wi-Fi networks to connect various devices. With a wireless transmission speed of up to 150 Mbps and coverage up to 30 meters, this router is designed for reliable connectivity. This manual will guide you through the setup, operation, maintenance, and troubleshooting of your device.

### 2. Package Contents

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

- 1 x ZTE MF263 LTE 4G Dual Band Router
- 1 x Power Adapter
- 1 x Ethernet Cable



Image: ZTE MF263 LTE 4G Dual Band Router with included power adapter and Ethernet cable.

### 3. Device Overview

Familiarize yourself with the physical components and ports of your ZTE MF263 router.

#### 3.1 Front View



Image: Front view of the ZTE MF263 Router, showing indicator lights.

#### 3.2 Side View

**4G+ WIFI ROUTER CAN BE CONNECTED TO 32 DEVICES AT THE SAME TIME. IT CAN BE CONNECTED TO TABLETS, LAPTOPS, MOBILE PHONES AND DIFFERENT TYPES OF WI-FI DEVICES. THE COVERAGE OF THE SIGNAL IS 300-500M, WHICH MAINLY DEPENDS ON THE STRENGTH OF THE SIGNAL.**



Image: Side view of the ZTE MF263 Router.

### **3.3 Rear View (Ports and Slots)**

4G WIFI router can be connected to 32 devices at the same time. It can be connected to tablets, laptops, mobile phones and different types of WI-FI devices. The coverage of the signal is 300-500M, which mainly depends on the strength of the signal.



Image: Rear view of the ZTE MF263 Router, highlighting Ethernet ports, power input, and SIM card slot.

The rear panel typically includes:

- **Power Port:** For connecting the power adapter.
- **LAN Ports:** For wired connections to computers or other network devices.
- **WAN/LAN Port:** Can function as either a WAN port for an external internet source or an additional LAN port.
- **SIM Card Slot:** For inserting your 4G LTE SIM card.
- **Reset Button:** Used to restore factory default settings.

## 4. Setup

### 4.1 Inserting the SIM Card

1. Ensure the router is powered off.
2. Locate the SIM card slot on the rear panel of the device.
3. Insert your standard 4G LTE SIM card into the slot with the gold contacts facing down and the notched corner oriented correctly, until it clicks into place.
4. Do not force the SIM card. If it does not fit, check the orientation.

## 4.2 Connecting the Power Adapter

1. Connect one end of the provided power adapter to the power port on the router.
2. Plug the other end of the power adapter into a standard electrical outlet.
3. The router will automatically power on. Wait for the indicator lights to stabilize.

## 4.3 Initial Connection

You can connect to the router via Wi-Fi or Ethernet cable.

### 4.3.1 Wi-Fi Connection

1. On your computer, smartphone, or tablet, search for available Wi-Fi networks.
2. Select the Wi-Fi network name (SSID) printed on the label at the bottom of your router.
3. Enter the Wi-Fi password (Key) also found on the router's label.

### 4.3.2 Ethernet Connection

1. Connect one end of the Ethernet cable to a LAN port on the router.
2. Connect the other end of the Ethernet cable to the Ethernet port on your computer.

## 4.4 Accessing the Web Management Interface

1. Open a web browser (e.g., Chrome, Firefox, Edge) on a device connected to the router.
2. In the address bar, type the default IP address (usually 192.168.0.1 or 192.168.1.1) and press Enter. This IP address is typically found on the router's label.
3. Enter the default username and password (also found on the router's label, often admin for both).
4. Follow the on-screen instructions for initial setup, which may include changing the default login password and Wi-Fi settings.

## 5. Operation

### 5.1 LED Indicators

The router features several LED indicators to show its status:

- **Power LED:** Indicates power status. Solid green for power on.
- **Network Mode LED:** Indicates the current network type (e.g., 4G, 3G).
- **Wi-Fi LED:** Indicates Wi-Fi status. Solid for active Wi-Fi, blinking for data transfer.
- **LAN LED(s):** Indicates activity on the Ethernet ports.
- **Signal Strength LED(s):** Shows the strength of the 4G LTE signal. More bars/lights indicate a stronger signal.

### 5.2 Managing Wi-Fi Settings

Through the web management interface, you can customize your Wi-Fi network:

- **Change SSID:** Modify your Wi-Fi network name.
- **Change Password:** Update your Wi-Fi security key for better protection.
- **Security Type:** Select WPA2-PSK (recommended) for optimal security.
- **Guest Network:** Create a separate network for guests (if supported).

### 5.3 Connecting Multiple Devices

The ZTE MF263 router supports connecting multiple devices simultaneously via Wi-Fi and Ethernet. It can

connect to tablets, laptops, mobile phones, and various other Wi-Fi devices.

## 6. Maintenance

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### 6.1 Firmware Updates

Periodically check the ZTE official website for firmware updates. Keeping your router's firmware up-to-date ensures optimal performance, security, and access to new features. Firmware updates are typically performed via the web management interface.

### 6.2 Cleaning the Device

To maintain proper ventilation and prevent overheating, regularly clean the router. Use a soft, dry cloth to wipe the exterior. Do not use liquid cleaners or abrasive materials.

### 6.3 Factory Reset

If you encounter persistent issues or forget your login credentials, you may need to perform a factory reset. This will revert all settings to their default values.

1. With the router powered on, locate the reset button (often a small pinhole) on the rear panel.
2. Use a paperclip or a similar pointed object to press and hold the reset button for approximately 5-10 seconds.
3. Release the button when the indicator lights flash or the router reboots.
4. After the reset, you will need to reconfigure your router settings.

## 7. Troubleshooting

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Here are solutions to common issues you might encounter:

- **No Internet Access:**

- Check if the SIM card is correctly inserted and active.
- Verify that the network mode LED indicates a successful 4G connection.
- Ensure your device is properly connected to the router (Wi-Fi or Ethernet).
- Restart the router and your connected device.
- Check the router's web management interface for any error messages or network status.

- **Slow Internet Speed:**

- Check the signal strength LED; a weak signal can cause slow speeds. Try repositioning the router.
- Ensure no other devices are consuming excessive bandwidth.
- Restart the router.

- **Cannot Connect to Wi-Fi:**

- Verify the Wi-Fi password is correct.
- Ensure the Wi-Fi LED on the router is active.
- Restart your device and try connecting again.
- Check if the Wi-Fi network is visible; if not, ensure Wi-Fi broadcasting is enabled in the router settings.

- **Forgot Web Management Password:**

- Perform a factory reset (refer to Section 6.3). Note that this will erase all custom settings.

## 8. Specifications

Feature	Detail
Brand	ZTE
Model Name	MF263
Product Dimensions	20 x 8 x 19 cm
Item Weight	500 g
Color	White
Wireless Type	802.11ac
Frequency Band Class	Dual-Band
Wireless Transmission Speed	Up to 150 Mbps
Coverage Area	Up to 30 meters
Connectivity Technology	Wi-Fi
Compatible Devices	Personal Computer, Smartphone, Tablet
Operating System	Windows (compatible)
Voltage	240 Volts

## 9. Warranty and Support

For warranty information, technical support, or service inquiries, please refer to the warranty card included with your product or visit the official ZTE website. Keep your purchase receipt for warranty validation.

**ZTE Official Website:** [www.zte.com.cn/global/](http://www.zte.com.cn/global/)