ZTE MF80
Quick Guide

Introduction

ZTE MF80 is a 3G/2G mobile hotspot device, working in GSM/GPRS/EDGE/WCDMA/HSPA/HSPA+ network. The client devices could connect to the device via USB or Wi-Fi interface. The device supports data and SMS services, enabling you to communicate anytime and anywhere.

Specifications

- **Model**: ZTE MF80
- **Standby time**: 100 hours
- **Weight**: 97g
- **Wi-Fi Standard**: 802.11b/g
- **Wi-Fi Security**: WEP/WPA/WPA2
- **WCDMA PS**: 384kbps UL/DL
- **WCDMA HSUPA**: UL 5.76Mbps
- **Operating temperature**: 0°C ~ +40°C
- **Charging temperature**: 0°C ~ +45°C
- **Storage temperature**: -20°C ~ +50°C
- **Web Browser**: Operate system Windows 7, Windows Vista(32bit or 64bit), IE (7.0 or later), Firefox (2.0 or later), Opera (10.0 later)

Getting to Know Your Device

**Interface and Buttons**

1. **Power**
   - Function: Power on/off the device.
   - Indicator: The power indicator turns on/off indicate power on/off status.

2. **Connect**
   - Function: Connect the client to your device via USB cable.
   - Indicator: A USB icon appears on the display when the device is connected to a computer.

3. **WPS**
   - Function: Hold it for more than 3 seconds to activate the WPS function.
   - Indicator: WPS icon will appear on the display when WPS function is activated.

4. **Status Indicator**
   - Function: Display status information to the user, including power, signal, network type, connected clients, and mode.

**LED Indicator**

1. **LED Indicator**
   - **Battery power**: Shows the battery power level.
   - **Network type**: 2G or 3G icon will appear on the LED screen, with the corresponding network type on the display.
   - **Network signal strength**: Shows the signal strength level.
   - **New message**: New message received.
   - **Wi-Fi**: Connect to the Internet automatically.
   - **USB**: Connect to the device via USB.
   - **WAN**: Connect to the Internet manually.
   - **M**: Connect to the Internet manually.

**Interface**

1. **MicroSD slot**
   - Function: It is where you insert the memory card (microSD card).

2. **MicroSD cover**
   - Function: It is used to protect the microSD slot.

3. **SIM card slot**
   - Function: It is where you insert the SIM card.

4. **Theory button**
   - Function: Hold it for more than 3 seconds to switch the network between A(Always on) or M(Manual).

Inserting SIM Card and Battery

1.  Insert the charger lead carefully with the plug arrow facing the bottom of the device.
2.  The plug only fits one way. Do not use excessive force to insert the plug.
3.  Power on your device directly. It will take 1~2 minutes to initialize.

Charging Your Device

1.  Insert the battery as shown with the contacts located against the metal contacts.
2.  Insert the microSD card into the microSD slot. The following picture is the application example. All of the client devices can connect to the device via Wi-Fi.
3.  Connect the microSD card to the device as shown.

Notes:

1.  Pull the microSD cover out of the card slot.
2.  The plug only fits one way. Do not use excessive force to insert the plug.
3.  The driver of your device will be installed at the same time.
4.  If the system does not launch installation automatically, you can run the installation script.
5.  Follow the system prompts to complete the installation.

Establish a connection between your device and the client

1.  Connect your device and the client with the USB cable.
2.  Power on your device.
3.  Follow the system prompts to complete the software installation.
4.  Start→Programs→Web Mode.

Connections to the device

1.  Connect your computer to the device via Wi-Fi.
2.  Connect your laptop as the example in this document.
3.  Connect the device to the Internet automatically.

Throughput

1.  Surf on the Internet at the same time.
2.  The following picture is the application example. All of the client devices can connect to the device via Wi-Fi.
3.  Press the icons to enable/disable the Wi-Fi function.
4.  This button is used to start/end Wi-Fi Protected Setup authentication process and enable/disable the Wi-Fi function.

Notes:

1.  Use your normal Wi-Fi application on the client to search the available wireless networks.
2.  Do not pull the cover rudely, as it is connected with the device.
3.  Do not restore to the factory default settings.
1. Make sure the connection between your device and the client is correct.

2. Select Quick Settings, you can click the button to do the actions.

   - Turn On/Off the device
   - Wi-Fi Settings
   - Power Management
   - Phonebook
   - SMS Settings
   - Multi-Point Function
   - APN Settings
   - NAT Settings
   - Resolution Settings
   - Parenting Mode
   - Maintenance
   - Upgrade

3. After logging in, select WAN Connection and you will enjoy your Internet service directly. Please contact your service provider for more information. The parameter settings may have been preset by your service provider, administrator settings, restore factory defaults, view the current station list, change the basic wireless mode and change APN Settings.

4. Enable the WPS function of the client.

   - If your client device supports WPS, you need not to input the password. Please use original accessories or accessories that are authorized. Using any unauthorized accessories may affect your device's performance, and store it in a cool dry place.

   - This warranty does not apply to defects or errors in the Product caused by: i. Reasonable abrasion. ii. End User's failure to follow ZTE's installation, operation or maintenance instructions or procedures. iii. Accidents, misuse, alteration, modification, or operation in violation of the Product Instructions. iv. Use of non-ZTE or non-ZTE approved accessories, supplies, modifications or parts. v. The failure to maintain the Product in accordance with the Product Instructions or the failure to follow the Product Instructions or any oral or written recommendations of ZTE. vi. Usage of third-party products, or usage in conjunction with third-party products or services, or any device or system that is not approved or sold by ZTE. vii. Any other cause beyond the range of normal usage intended for the Product.

   - Operating temperature range of 0°C ~ +40°C and humidity range of 10 ~ 90%.

   - No dismantling by non-professionals and only qualified technicians can disassemble, store, service or operate the Product.

   - Handle your device carefully. Do not drop, bend or strike it. Otherwise it will be damaged.

   - Your device is not waterproof. Please keep it dry and store in a shady and cool place.

   - Do not store battery in hot areas or dispose of it in a fire to avoid explosion.

   - Do not short-circuit the battery, as this can cause excessive heat and your device will be damaged.

   - Never use any charger or battery damaged or worn out.

   - Do not touch the inner antenna area if not necessary. Otherwise it will be damaged.

   - The use of electronic transmitting devices is forbidden in aircrafts, at petrol stations and in hospitals. Please observe and obey all warning signs and switch off your device in these conditions.

   - Some electronic devices are susceptible to electromagnetic interference as oil warehouses or chemical factories, where there are explosive gases, are turned on. Turn your device off if necessary. Consult a physician them more than 20 centimeters away from such medical devices when they are turned on.

   - Operating your device near electronic devices that these may cause interference when your device is working.

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   - No dismantling by non-professionals and only qualified technicians can disassemble, store, service or operate the Product.

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