

MF970

User Guide

ZTE CORPORATION

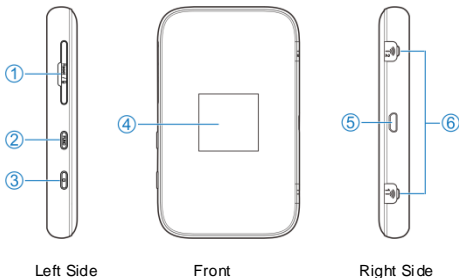
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Postcode: 518057

Getting to Know Your Device

Appearance

The following figure is for your reference only.







1. micro-SIM Card Slot Cover and Reset Hole	<ul style="list-style-type: none">● Insert your micro-SIM card.● Restore your device to factory default settings.
2. FUNC Key	Press the FUNC Key to access the options menu.
3. Power Key	Press the Power Key to power on/off your device.
4. Screen	indicates the signal type,




	signal strength, battery, Wi-Fi, etc.
5. Charging/micro-USB Jack	<ul style="list-style-type: none"> ● Charge your device. ● Connect the client to your device via the USB cable.
6. External Antenna Connector	It is used to connect an external antenna to enhance the signal strength.

Getting to Know Your Device

Indicators

When the device is powered on, the following icons may be displayed on the LCD screen. For a description of the icons, refer to the following table.

Icon	Description
	Network signal strength
LTE/ 4G	Network type
	The user is in roaming status.
	Connected to the Internet.
	Connected to the Internet in the Internet Wi-Fi

	mode.
	New message (s)
	Wi-Fi status and the number of connected users
	Battery level

Installing the micro-SIM Card

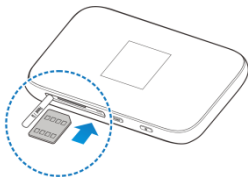
1. Open the micro-SIM card slot cover, and insert a micro-SIM card to the micro-SIM card slot.

 **NOTE:**

Do not remove the cover entirely, because it is connected with the device.

 **WARNING!**

To avoid damage to the device, do not use any other kind of SIM cards, or any non-standard micro-SIM card cut from a SIM card. You can get a standard micro-SIM card from your service provider.

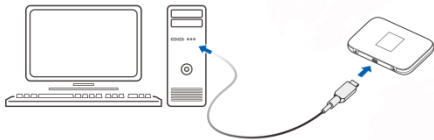


2. Close the micro-SIM card slot cover.

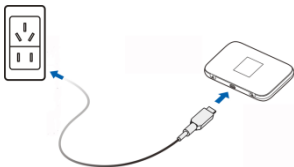
Charging Your Device

You can charge your device by using the USB cable or adapter.

- Use the USB cable to connect your device directly to your PC.



- Use the adapter and USB cable to connect to the wall outlet to charge your device.



 **NOTE:**

The plug only fits one way to connect your device. Do not use excessive force to insert the plug.

Internet Access

Connection Scenarios

The device can access the Internet in two ways and it allows multiple clients to surf on the Internet at the same time. The following figures are for your reference only.

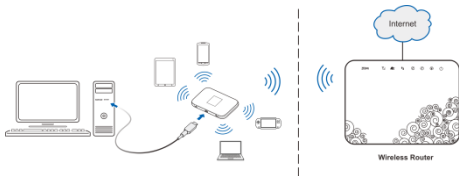
- **Cellular network mode:** A micro-SIM card can be used to access the Internet.



- **Internet Wi-Fi Mode:** Your device can be connected to a WLAN device (such as a hotspot device or wireless router) through Wi-Fi to access the Internet. The WLAN device must be already connected to the Internet.

 **NOTE:**

Your device and the WLAN device must be in different subnets.



Connecting to Your Device

Using Wi-Fi

1. Power on your device.
2. Ensure that your computer or other client devices have enabled Wi-Fi, and search for available wireless networks.

 **NOTE:**

Refer to your Wi-Fi-enabled client device manual for further details on how to search for wireless networks. If you use a computer, you need to set your computer to obtain an IP address automatically

3. Select the Wi-Fi name (SSID) of your device, and click **Connect**.

4. Enter the Wi-Fi password if necessary, and click **OK**.

 **NOTE:**

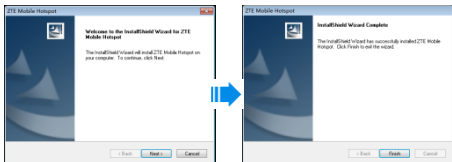
Refer to the chapter *Getting to Know the Wi-Fi SSID and Password* to get the default Wi-Fi SSID and password.

5. Wait until the client device is connected to your device successfully.

Using a USB Cable

1. Connect a computer to your device with a USB cable.

2. Power on your device and follow the system prompts to complete software installation.



 **NOTES:**

- If the system does not automatically launch installation, you can double-click the device installation icon in **My Computer** to install the software.
- The device driver will be installed at the same time.

3. Wait until the computer is connected to your device successfully.

Using the WPS(Optional)

If your client device supports WPS, you don't have to input the password manually after WPS is available. Please perform the following steps:

1. Power on your device, and enable the Wi-Fi function on your device.
2. Enable WPS function. Please press the **FUNC Key**.
3. Select **WPS** to start Wi-Fi Protected Setup authentication process.
4. Enable the WPS function on your client to respond this authentication process.
5. Follow the system prompts on your client to finish the connection.

NOTES:

- The device will wait to receive the access request of wireless access client within 2 minutes.
- For detailed operations about the client, please refer to the client's user manual.

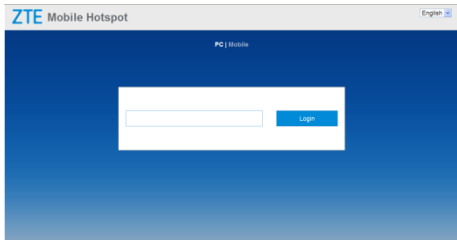
Getting to Know the Wi-Fi SSID and Password

You can use the following methods to get the default Wi-Fi SSID and password.

- View the label on the device.
- Press the **FUNC Key** to access the options menu. Select **Device Info** and the Wi-Fi SSID and password are displayed on the screen.

Logging in to the ZTE Mobile Hotspot Configuration Page

1. Ensure that the connection between your device and the client device is correct.
2. Launch the Internet browser and enter **http://192.168.0.1** or **http://rogers.rockethub** in the address bar.
3. Enter the password to log in to the ZTE Mobile Hotspot configuration page. The login page appears as follows. The following figure is only for your reference.



 **NOTE:** The default password is **admin**.




Changing the Wi-Fi SSID or Password

1. Log in to the ZTE Mobile Hotspot configuration page.
2. Select **Wi-Fi Settings > Main SSID**.
3. Change the **Network Name (SSID)** or the **Password** in the Main SSID area.
4. Click **Apply**.

Accessing the Internet

Cellular network mode

After a client device is successfully connected to your device, you can access the Internet in **Automatic** or **Manual** mode. The default mode is **Automatic**.

Mode	Operation
Automatic	Your device is automatically connected to the Internet, you can surf on the Internet through the client.
Manual	<ol style="list-style-type: none">1. Log in to the ZTE Mobile Hotspot configuration page.2. Select Settings > Connection Mode > Manual, and then click Apply.3. Click  to back to the home page, and click  or . <p>You can also press the FUNC Key and select Data Connection. Select Yes or No.</p>



NOTE:

To modify the parameters of your device, log in to the ZTE Mobile Hotspot configuration page.

Accessing the Internet

Internet Wi-Fi Mode

1. Log in to the ZTE Mobile Hotspot configuration page.
2. Select **Wi-Fi Settings > Internet Wi-Fi**.
3. Set the **Internet Wi-Fi Switch** to **Enable**, and click **Apply**.
Then set the **Preferred Network** to **Wi-Fi**, and click **Apply**.

Internet Wi-Fi

Internet Wi-Fi Switch Enable Disable

Preferred Network Wi-Fi WWAN

Apply

4. Connect to the Wi-Fi hotspot.

The following two methods are for your reference.

- ▶ Click **Connect** next to the Wi-Fi hotspot you want to connect to in the Wi-Fi Hotspot area, enter a password in the Password text box and click **Yes**.
- ▶ Click **Add Network**, enter the Wi-Fi hotspot information in the Add Wi-Fi Hotspot area, and click **Apply**.

Add Wi-Fi Hotspot

Network Name(SSID) *

Security Mode

OPEN



Encryption Type

NO ENCRYPTION



Cancel

Apply

After the client device is connected to the Wi-Fi hotspot successfully, you can access the Internet.

ZTE Mobile Hotspot Configuration Page screen

When you log in, the following interface appears.

The screenshot shows the ZTE Mobile Hotspot configuration interface. At the top, the status bar displays 'LTE ROGERS' (1), signal strength, LTE icon, Wi-Fi icon, and 100% battery. Below the status bar, the page title is 'ZTE Mobile Hotspot' with SSID 'Rogers78BF'. The main content area is titled 'PC | Mobile' and contains three large circular icons: '1 Access device' (1), '2 My router' (2), and '3 Net surfing' (3). The 'My router' section shows 'LTE' with an 'ON' toggle and 'Wi-Fi' with a 'Settings' button. Below this are three smaller sections: '3 Statistics' (3) with a green ring and 'Used' indicator, '4 Status Information' (4) with a table of device details, and '5' (5) with icons for 'SMS', 'Phonebook', and 'Advanced Settings'. A QR code is located in the bottom right corner.

1 LTE ROGERS

ZTE Mobile Hotspot
SSID Rogers78BF

PC | Mobile

2

1 Access device

2 My router

LTE **ON**

Settings

Wi-Fi

Settings

3 Net surfing

00:57:54
9b/s |
9b/s |

3 Statistics

Used

Not set, click Settings

4 Status Information

SIM Card Number	16472034465
IMEI	867610021500143
IMSI	302720500002477
Wi-Fi Coverage	Long Wi-Fi Coverage
Signal Strength	-113 dBm
Detail Information	


5

SMS Phonebook Advanced Settings


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1. **Status** Check the status of the current connection.
2. **Current network panel** Check status of mobile network connection, connected devices, upload and download data speed, or change related settings.
3. **Statistic** Check your approximate cumulative data usage, and data amount left statistic.
4. **Status information** Check device status information.
5. **Index bar** Select the function to be used from the index bar.

Connected Device View

Click  on **Access device**.

All of wireless devices connected to your device will show on the connected device window, including device name and MAC address.

Connected Devices		
All of wireless devices connected to this router will show on the page. Including device name and MAC address		
Wireless Access Device		
No.	Host Name	MAC Address
1	android-bb517f260a803bc6	 00:d0:d0:87:76:63

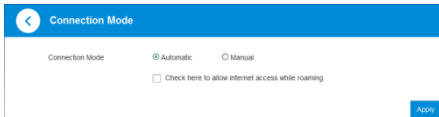
Connection Settings View

Click **Settings** on **My router**.



Connection mode

Select **Connection Mode**. The connection mode information is shown in the following figure.



- **Automatic:** The device will automatically connect to network when it is powered on.
- **Manual:** The device will connect to network manually.

Network selection

Select **Network Selection**. The network selection information is shown in the following figure.

Network Selection

Automatic

Manual

Automatic

Apply

- **Automatic:** The device will search available network automatically.
- **Manual:** The device will search available network manually.

APN

1. Select **APN**.
2. Select **Manual**. You can set the Access Point Name (APN) in the following figure.

APN

Current APN

Mode

Profile

PDP Type

Profile Name *

APN *

Authentication

User Name

Password

Rogers Internet

Auto Manual

Rogers Internet

Add New

IPv4v6

Rogers Internet

lteinternet.apn

NONE

- **Mode:** If a fixed APN is provided by your service provider, select Manual APN. Otherwise, please select Auto APN, and the device will automatically obtain parameters.
- **Profile:** It contains one or more profile names.
- **PDP Type:** IPv4/IPv6/IPv4&IPv6.
- **Profile Name:** It refers to the name that you assign to the new profile.
- **APN:** Access Point Name. The APN contains 0-9 a-z A-Z . - and it can't start with and end with . or -.
- **Authentication:** Is provided by your Internet Service Provider (ISP). Password Authentication Protocol (PAP) provides a simple method without encryption for the peer to establish its identity using a 2-way handshake. Challenge-Handshake Authentication Protocol (CHAP) is used to periodically verify the identity of the peer using a 3-way handshake.
- **User Name:** User name is used to obtain authentication from the ISP when the connection is established.
- **Password:** Password is used to obtain authentication from the ISP when the connection is established.
- Click "**Set as default**" to set this profile as the default profile.

 **NOTE:**

Please disconnect the device from the network before changing settings.

Wi-Fi Settings

You can set up wireless hotspot so that your mobile phone or laptop could access network via it. Click **Wi-Fi Settings** on **My router**.

Main SSID

Select **Main SSID**.

Wi-Fi Settings
Set up wireless hotspot so that your mobile phone or laptop could access network via it

Wi-Fi Enable Disable
Multi SSID Enable Disable

[Apply](#)

Main SSID | Guest SSID | WPS | Internet Wi-Fi | Advanced Settings

Network Name(SSID) *
 Broadcast SSID

Security Mode
 Display Password

Password *
 Display Password

Max Station Number

[Apply](#)

- **Multi SSID** : 2 SSID can be used at the same time.
- **Network Name(SSID)**: SSID can be understood as network name. When you change the SSID, please enter a string less than 32 characters as the name for your Wi-Fi. The string contains numbers, letters (a-z, A-Z), special characters

(!#()+-./%=?@^_{}~) and space, and it cannot start and end with a space.

- **Broadcast Network Name (SSID):** If you enable this function, the device will broadcast SSID. Other wireless devices can discover and connect to this device.
- **Security Mode:**
 - ▶ **OPEN:** Unencrypted mode. There are risks that the network will be used by unauthorized individuals. This encryption mode isn't recommended.
 - ▶ **WPA2(AES)-PSK:** It is the secure version of WPA with implementation of the 802.11i standard.
 - ▶ **WPA-PSK/WPA2-PSK:** WPA Pre-Shared Key (WPA-PSK). WPA2-PSK is the secure version of WPA with implementation of the 802.11i standard.
- **Password:** The pass-phrase needs to contain 0-9 a-z A-Z ! # () + - . / % = ? @ ^ _ { | } ~
- **Max Station Number:** You can select the maximum number of wireless terminals which can connect to the device.

Guest SSID

Select **Guest SSID**, and set **Multi SSID** to **Enable**.

Wi-Fi Settings
Set up wireless hotspot so that your mobile phone or laptop could access network via it

Wi-Fi Enable Disable
Multi SSID Enable Disable

Apply

Main SSID Guest SSID WPS Internet Wi-Fi Advanced Settings

Network Name(SSID) * Rogers0616_2
 Broadcast SSID

Security Mode WPA2(AES)-PSK

Password * *****
 Display Password

Max Station Number 7

Apply

WPS

Select **WPS**. WPS (Wi-Fi Protected Setup) is a standard that allows users to set up a wireless network in an easy and secure way without specific configuration, such as: SSID, security mode and password.

Wi-Fi Settings
Set up wireless hotspot so that your mobile phone or laptop could access network via it.

Wi-Fi Enable Disable

Multi SSID Enable Disable

Apply

Main SSID Guest SSID **WPS** Internet Wi-Fi Advanced Settings

SSID

WPS * PIN

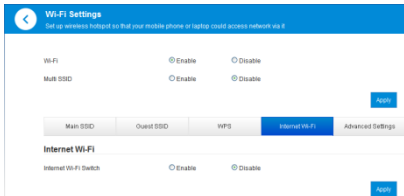
PBC

Apply

- **PIN:** You need to enter the PIN that is generated by the access client.
- **PBC:** You can select the PBC (Push Button Configuration) on the web page to enable WPS function.

Internet Wi-Fi

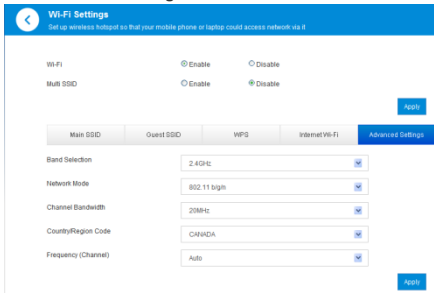
Select **Internet Wi-Fi**.



Refer to the chapter **Internet Wi-Fi Mode**.

Advance Settings


Select **Advance Settings**.



- **Band Selection:** You can select the suitable band for your device.

- **Network Mode:** Select the suitable Wi-Fi network mode, the device Wi-Fi performance maybe improved.
- **Channel Bandwidth:** Select the channel bandwidth for your device.
- **Country/Region Code:** You can select the suitable Country/Region Code for your device.
- **Frequency(Channel):** Select appropriate channel to optimize the performance and coverage of your wireless network.


Data Management View




If the data consumption displayed is not in agreement with the actual amount used, you can modify the used data by clicking  in the **statistics** view. It can remind you when used data/time reaches specified percentage.

<
Data Management

You can create statistic plan, query used and left statistic


Data Management	<input checked="" type="radio"/> Enable	<input type="radio"/> Disable
Data Type	<input checked="" type="radio"/> Data	<input type="radio"/> Time

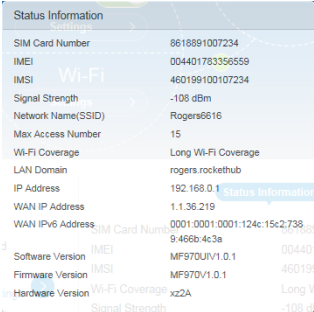


- 50MB Used 
- 50MB of remaining
- When reached 20%, 20MB to remind me 
- 100MB Data Plan 

Apply


Status Information View

Click  next to **Detail Information** to check detailed information about your device.



Status Information	
SIM Card Number	8618891007234
IMEI	004401783356559
IMSI	460199100107234
Signal Strength	-108 dBm
Network Name(SSID)	Rogers6616
Max Access Number	15
Wi-Fi Coverage	Long Wi-Fi Coverage
LAN Domain	rogers.rockethub
IP Address	192.168.0.1
WAN IP Address	1.1.36.219
WAN IPv6 Address	0001:0001:0001:124c:15c2:7389:466b:4c3a
Software Version	MF970UIV1.0.1
Firmware Version	MF970V1.0.1
Hardware Version	xz2A
Signal Strength	-108 dBm

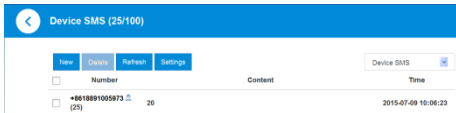
SMS View

Click . The SMS is shown in the following figure.

The received message can be read from the Device SMS or SIM SMS in the main SMS window.

You can send and receive SMS text messages straight from your computer. The SMS window provides an easy way to view


messages, write new ones, and manage contact details.



The screenshot shows the 'Device SMS (25/100)' interface. At the top, there is a blue header with a back arrow and the title. Below the header, there are four buttons: 'New', 'Details', 'Refresh', and 'Settings'. To the right, there is a dropdown menu set to 'Device SMS'. The main area contains a table with columns for 'Number', 'Content', and 'Time'. A single message is visible with the number '+8818891005973 (25)', a content of '20', and a time of '2015-07-09 10:06:23'.

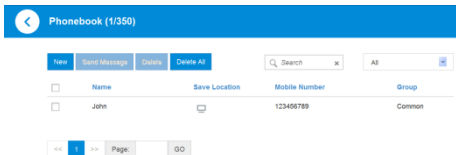
<input type="checkbox"/>	Number	Content	Time
<input type="checkbox"/>	+8818891005973 (25)	20	2015-07-09 10:06:23

Phonebook View


Click . The phonebook is shown in the following figure.

You can save your contacts in Device or SIM card.

Up to 350 contacts can be saved on your device. Number of contacts that can be saved on the SIM card depends on the SIM card's capacity to save contacts.




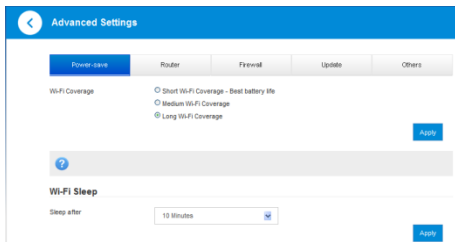
The screenshot shows the 'Phonebook (1/350)' interface. At the top, there is a blue header with a back arrow and the title. Below the header, there are four buttons: 'New', 'Send Message', 'Details', and 'Delete All'. To the right, there is a search bar with the text 'Search' and a dropdown menu set to 'All'. The main area contains a table with columns for 'Name', 'Save Location', 'Mobile Number', and 'Group'. A single contact is visible with the name 'John', a save location icon, a mobile number of '123456789', and a group of 'Common'. At the bottom, there is a pagination bar with '<< 1 >>' and a 'Page: GO' field.

<input type="checkbox"/>	Name	Save Location	Mobile Number	Group
<input type="checkbox"/>	John		123456789	Common

Advanced View

Power-save

Click  > **Power-save**. The power-save will appear as shown below.



Wi-Fi Coverage

- **Short Wi-Fi Coverage:** Covers a smaller area and uses less power, it is the best option for long battery life.
- **Medium Wi-Fi Coverage:** Covers a larger area but power consumption is half of equipment support ability, and battery life is normal.
- **Long Wi-Fi Coverage:** Maximum emission of power and

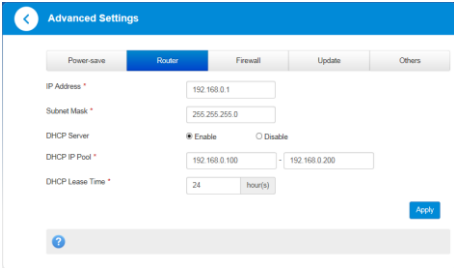
coverage, if the terminal device is still connected to your Wi-Fi network, which will decrease battery life.

Wi-Fi Sleep

Sleep after: When there's no Wi-Fi connection or activity in specific time, Wi-Fi will be unavailable, and the system will turn to sleep mode for power-saving.

Router

Click  > **Router**. The router will appear as shown below.



The screenshot shows the 'Advanced Settings' screen with the 'Router' tab selected. The configuration fields are as follows:

Setting	Value
IP Address *	192.168.0.1
Subnet Mask *	255.255.255.0
DHCP Server	<input checked="" type="radio"/> Enable <input type="radio"/> Disable
DHCP IP Pool *	192.168.0.100 - 192.168.0.200
DHCP Lease Time *	24 hour(s)

An 'Apply' button is located at the bottom right of the configuration area, and a help icon (?) is at the bottom left.

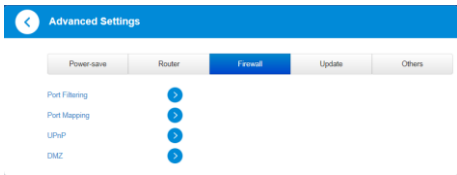
- **IP Address:** LAN IP address of the router. You can access page management on device via this IP address.
- **Subnet Mask:** Subnet mask for IP address.
- **DHCP Server Enable:** If the Dynamic Host Configuration

Protocol (DHCP) service is enabled, the device allocates IP addresses to clients connected to it.

- **DHCP Server Disable:** If the Dynamic Host Configuration Protocol (DHCP) service is disabled, the device does not allocate IP addresses to clients connected to it and IP addresses must be entered manually from each client.
- **DHCP IP Pool:** Starting and Ending IP address specify IP address range which is assigned by DHCP server to access devices. The IP address out of this range cannot be assigned by DHCP server.
- **DHCP Lease Time:** Lease Time specifies how long a computer can use IP address. If the device continues to use the IP address, it must initiate a request again before the lease time expires. This IP address will not assign itself to another device until the old device doesn't initiate a request when its lease time expires

Firewall

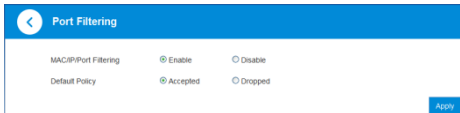
Click  > **Firewall**. The firewall will appear as shown below.



Port Filtering

Select **Port Filtering**. You can set firewall policies to protect your network from viruses, worms and malicious activities on the Internet.

If you select **MAC/IP/Port Filtering** to **Enable**, the filter settings will appear as shown below:

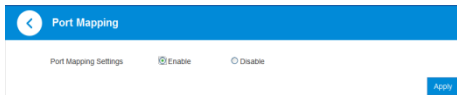


Default Policy: Set how to handle the packet if none of the rules matches.

Port Mapping

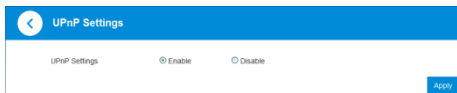
Select **Port Mapping**. Configure a Port Mapping to enable external computers to access WWW, FTP or other services

provided by LAN.




UpnP

Select **UpnP**. Universal Plug and Play (UPnP) is a set of networking protocols that allows networked devices to seamlessly discover each other's presence on the network and establish functional network services for data sharing, communications, and entertainment.



DMZ

If you want access the services such as ftp and http which installed on the local PC from internet, you need put the PC's IP address to the DMZ address. Select **DMZ**, and set **DMZ settings** to **Enable**.


 **DMZ Settings**


DMZ Settings Enable Disable

IP Address *

[Apply](#)

Update

Click  > **Update**. The update will appear as shown below. You can check for new version, enable or disable Auto-check for New Version function, or set Auto-check Frequency.

 **Advanced Settings**


Power-save Router Firewall **Update** Others

Check for New Version

Last Update check: 2015-08-11 16:52:36 [Check](#)

Auto Check Settings

Auto-check for New Version Enable Disable

Auto-check Frequency 

Select this option to check for updates when roaming. You may incur roaming charges.

[Apply](#)

Others

Click  > **Others**.

Advanced Settings

Power-save Router Firewall Update Others

Restart and Reset

Restart Device Reset Factory Settings

Please login again after rebooting or resetting router

Restart and Reset

Restart your device or reset it to factory settings.

SIM PIN Management

If the PIN code of your SIM card is enabled, you will need to input the PIN code when you log in at the first time.

System Information


SIM card is locked, please input PIN to unlock.

Attempts Left: 3

PIN *

Apply


Connected Devices Wi-Fi Settings SMS Phonebook Advanced Settings

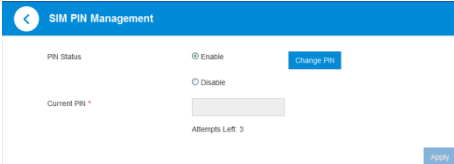


NOTE:

The SIM card will be locked if you enter wrong PIN code three

times in a row.

If you want to modify the PIN Status, please Select  > **Others** > **SIM PIN Management**. The PIN management will appear as shown below:



The screenshot shows the 'SIM PIN Management' screen. At the top, there is a blue header with a back arrow and the text 'SIM PIN Management'. Below the header, there are two rows of settings. The first row is for 'PIN Status', with 'Enable' selected (indicated by a green dot) and a 'Change PIN' button to its right. The second row is for 'Current PIN', with a grey input field and 'Attempts Left: 3' below it. An 'Apply' button is located in the bottom right corner.

Using the FUNC Key

- When the screen is off:
Press the **FUNC Key** to turn on the screen.
- When the screen is on:
Press the **FUNC Key** to access the options menu. You can connect or disconnect with the Internet, view device information or Wi-Fi QR code, activate WPS function, change language or enable/disable global roaming without logging in to the ZTE Mobile Hotspot Configuration Page.

Configuring Your PC

The following describes how to configure the Internet Protocol in Windows 7 operating system for your Wi-Fi connection.

1. Right-click **Network** and select **Properties**.
2. Select **Change adapter settings**.
3. Right-click **Wireless Network Connection** and select **Properties**.
4. Select **Internet Protocol Version 4 (TCP/IPv4)**, and click **Properties**.
5. Select **Obtain an IP address automatically** and **Obtain DNS server address automatically**, and click **OK**.

Warning and Notice

To the Owner

- If inadequately shielded, some electronic devices, for example, the electronic system of vehicles, may be affected by the electromagnetic interference caused by the device. Consult the manufacturers of such devices before using the device if necessary.
- Operating the device may interfere with medical instruments such as hearing aids and pacemakers. Always keep the device more than 20 centimeters away from such medical instruments when your device is powered on. Power off the device if necessary. Consult a physician or the manufacturers of medical instruments before using the device if necessary.

- Be aware of the usage limitation when using the device at places such as oil warehouses or chemical factories, where there are explosive gases or explosive products being processed. Power off the device if necessary.
- Do not use electronic transmission devices in aircrafts, at petrol stations or in hospitals. Observe and obey all warning signs, and power off the device in these conditions.
- Do not touch the inner antenna area unless necessary. Otherwise the performance of the device may be affected.
- Do not use the device in an enclosed environment or where heat dissipation is poor. Prolonged work in such space may cause excessive heat and raise ambient temperature, which may lead to automatic shutdown of the device for your safety. In the case of such event, cool the device in a well-ventilated place before turning on for normal use.
- Keep the device out of the reach of small children. The device may cause an injury if used as a toy.
- When the device is operating, do not touch the metallic parts. Failing to do so may cause burns.

To the Users

- Use original accessories or authorized accessories only. Using any unauthorized accessories may affect the performance of the device and violate the related national regulations about telecom terminals.
- Avoid using the device near or inside metallic constructions or establishments that can emit electromagnetic waves, because signal reception may be affected.
- The device is not waterproof. Keep the device dry and store it in a shady and cool place.
- Do not use the device immediately after a sudden temperature change, because dew may be generated inside

and outside of the device. Handle the device carefully. Do not drop, bend, strike it or any other activities that may damage the device.

- Only qualified personnel can dismantle and repair the device.
- An operating temperature between -10°C and +60°C and humidity between 5% and 95% are recommended.

Using Battery

Do not change or remove the built-in rechargeable battery in your device by yourself. The battery can only be changed by ZTE or ZTE authorized service provider.

Limited Warranty

This warranty does not apply to defects or errors in the product caused by:

- i. Reasonable abrasion.
- ii. End users' failure to follow ZTE's installation, operation or maintenance instructions or procedures.
- iii. End users' mishandling, misuse, negligence, or improper installation, disassembly, storage, servicing or operation of the product.
- iv. Modifications or repairs not provided by ZTE or a ZTE-certified individual.
- v. Power failures, surges, fire, flood, accidents, and actions of third parties or other events outside ZTE's reasonable control.
- vi. Usage of third-party products or usage in conjunction with third-party products if such defects are due to the combined usage.
- vii. Any other cause beyond the range of normal usage intended for the product.

End users have no right to reject or return the product, or

receive a refund for the product from ZTE under the above-mentioned situations.

This warranty is end users' sole remedy and ZTE's sole liability for defective or nonconforming items, and is in lieu of all other warranties, expressed, implied or statutory, including but not limited to the implied warranties of merchantability and fitness for a particular purpose, unless otherwise required under the mandatory provisions of the law.

Limitation of Liability

ZTE shall not be liable for any loss of profits or indirect, special, incidental or consequential damages resulting from or arising out of or in connection with using of this product, no matter whether or not ZTE had been advised, knew or should have known of the possibility of such damages, including, but not limited to lost profits, interruption of business, cost of capital, cost of substitute facilities or product, or any downtime cost.

FCC Regulations

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This device has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiated radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no

guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Note:

Caution: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

RF Exposure Information (SAR)

This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the United States.

During SAR testing, this device was set to transmit at its highest certified power level in all tested frequency bands, and placed in positions that simulate RF exposure in usage against the head with no separation, and near the body with the separation of 10 mm. Although the SAR is determined at the highest certified power level, the actual SAR level of the device while operating can be well below the maximum value. This is because the device is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the

closer you are to a wireless base station antenna, the lower the power output.

The exposure standard for wireless devices employing a unit of measurement is known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6W/kg.

This device is complied with SAR for general population /uncontrolled exposure limits in ANSI/IEEE C95.1-1992 and had been tested in accordance with the measurement methods and procedures specified in IEEE1528. This device has been tested and meets the FCC RF exposure guidelines when tested with the device directly contacted to the body

The FCC has granted an Equipment Authorization for this model device with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model device is on file with the FCC and can be found under the Display Grant section of www.fcc.gov/oet/ea/fccid after searching on FCC ID: SRQ-MF970

For this device, the highest reported SAR value for usage near the body is 1.44W/kg.

While there may be differences between the SAR levels of various devices and at various positions, they all meet the government requirements.

SAR compliance for body-worn operation is based on a separation distance of 10 mm between the unit and the human body. Carry this device at least 10 mm away from your body to ensure RF exposure level compliant or lower to the reported level. To support body-worn operation, choose the belt clips or holsters, which do not contain metallic components, to maintain a separation of 10 mm between this device and your body.

RF exposure compliance with any body-worn accessory, which contains metal, was not tested and certified, and use such

body-worn accessories should be avoided.

IC Notice

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

- (1) this device may not cause interference, and
- (2) this device must accept any interference, including interference that may cause undesired operation of the device.

This Class B digital apparatus complies with Canadian ICES-003.

IC: 5200E-MF970

IC Radiation Exposure Statement

This EUT is compliance with SAR for general population/uncontrolled exposure limits in IC RSS-102 and had been tested in accordance with the measurement methods and procedures specified in IEEE 1528 and IEC 62209. This equipment should be installed and operated with minimum distance 1.0 cm between the radiator and your body. This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

LEGAL INFORMATION

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Troubleshooting

Problem	Recommended Action
The connection between your device and a PC through a USB cable cannot be established.	<ul style="list-style-type: none">● Install the software, and run the installation program in the path of My Computer.● If the driver of your device is abnormal, reinstall the software. You need to uninstall the software first.
The connection between your device and a client through Wi-Fi cannot be established.	<ul style="list-style-type: none">● Ensure that the Wi-Fi function is enabled.● Refresh the network list and select the correct SSID.● Check the IP address, and ensure that your client can automatically obtain an IP address.● Enter the correct network key (Wi-Fi password) when you connect the client to your device.

Troubleshooting

Problem	Recommended Action
The client connected to the device cannot access the Internet.	<ul style="list-style-type: none">● Ensure that your micro-SIM card is available.● Change the location and find a place with good signal.● Check the settings of the WAN connection mode.● Contact your service provider and confirm your APN settings.
The client cannot access the Internet in Internet Wi-Fi mode.	<ul style="list-style-type: none">● Ensure that the WLAN device has already been connected to the Internet.● Ensure that your device and the WLAN device are in different subnets.
The ZTE Mobile Hotspot configuration page cannot be visited.	<ul style="list-style-type: none">● Enter the correct address. The default address is http://192.168.0.1 or http://rogers.rockethub.● Use only one network adapter in your PC.● Do not use any proxy server.

Getting More Help

You can get help by:

- Sending an email to **mobile@zte.com.cn**
- Visiting **www.ztedevice.com**
- Calling the service hotline: **+86-755-26779999**