

MF25A Let's go Getting started with your device.

LEGAL INFORMATION

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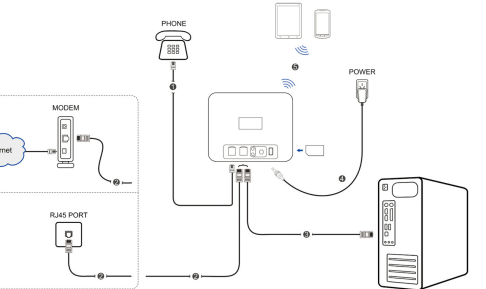
Version No. : R1.0

Connecting Your Device

Follow the number to connect your device.

NOTE:

- If you want to use the mobile network to connect to Internet, you need to insert your (U)SIM card first.
- Your device does not support Micro/Nano or any other nonstandard SIM cards. To avoid device damage, please do not use them.



Normal states of the indicators are shown below:

Indicator	State	Description
POWER	ON	External power supply is connected normally.
	OFF	External power supply is disconnected or power off.

WIFI	ON	WLAN works normally with no data transmission..
	Blinking	WLAN works normally with data transmission.
	OFF	WLAN works abnormally, or this WLAN function is disabled.
PHONE	Off	Not in use.
	Blinking	On Dialing, or there is an incoming call, the phone is ringing.
	On	In calling.
PPP	ON	WAN connection established (PDP activated)
	Blinking	WAN connection establishing (PDP activating)
	OFF	WAN connection not established (PDP not activated).
2G/3G	ON	RF signal is normal (RSSI >= -90dBm). Different color indicates different network. Red: GSM/GPRS/EDGE. Green: HSDPA/HSUPA/UMTS.
	Blinking	RF signal is poor (-100dBm <= RSSI < -90dBm).
	OFF	RF signal is not available (RSSI < -100dBm).
LAN	ON	The corresponding LAN port is connected
	Blinking	The corresponding LAN port is connected with data transmission.
	Off	No network cable connected.

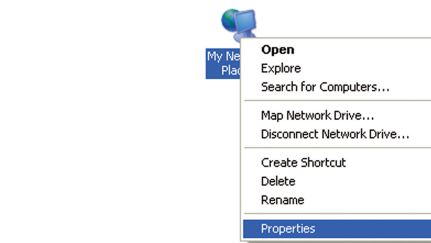
Configuring Your PC

Follow the following steps and figures for Windows XP to configure the Internet Protocol for your connection.

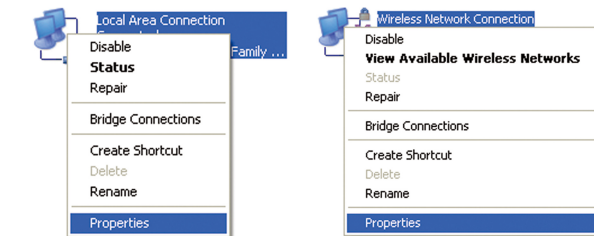
NOTE:

- Wireless Network Connection is used for Wi-Fi connection.
- Local Area Connection is used for Network Cable connection.

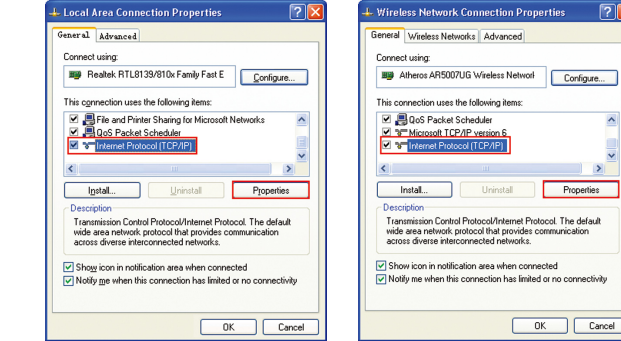
- Right-click **My Network Places**, and then select **Properties**.



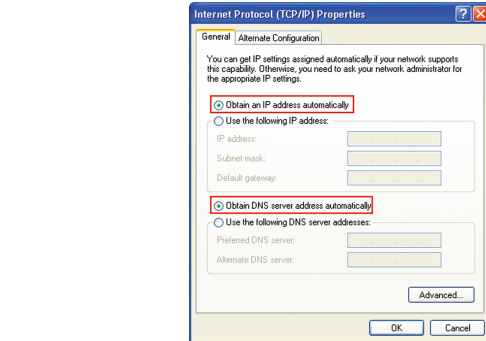
- Right-click the icon for Connection, and then select **Properties**.



- Select **Internet Protocol (TCP/IP)**, and then click **Properties**.



- Select these two items, and then click **OK** to finish the configuration.



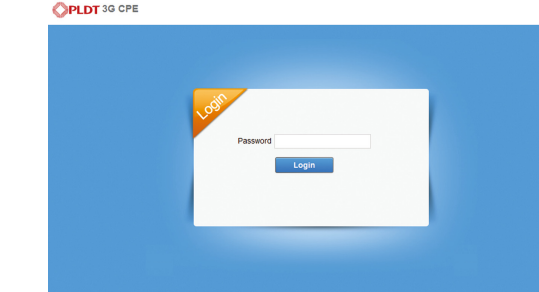
Accessing the Internet

Before accessing the Internet, please make sure:

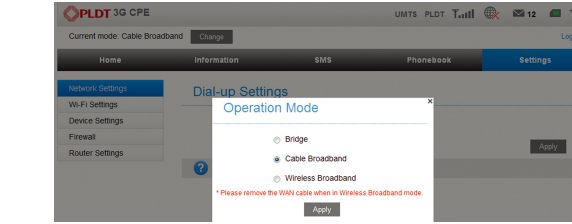
- Your device is connected via network cable or Wi-Fi.
- Your PC is configured.

To access the Internet:

- Log in the WebGUI Configuration Page.
 - Launch the Internet browser and enter http://192.168.0.1 in the address bar. The login page appears.



- Input the password (the default password is **admin**), and then click **Login**.
- Select current mode **Change**.



NOTE:

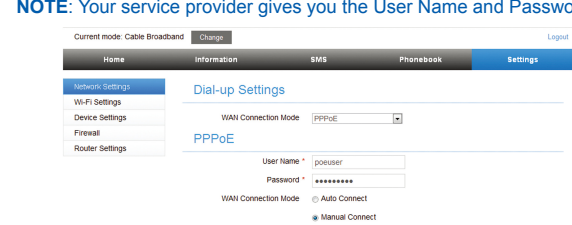
If you select Bridge mode, you need to connect your clients to the LAN ports via Ethernet cable, and use normal methods to surf directly on your clients. If you want to use other operation mode after Bridge, you need to restore your device.

- Configure **Settings**.

NOTE: This step is used for Cable Broadband mode and Wireless Broadband mode.

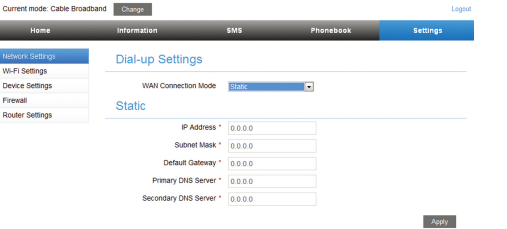
- For Cable Broadband mode
- NOTE:** In this mode, you can only use Wi-Fi to connect to your device.
- Please select **PPPoE**, set the PPPoE parameters, and then click **Apply**.

NOTE: Your service provider gives you the User Name and Password.



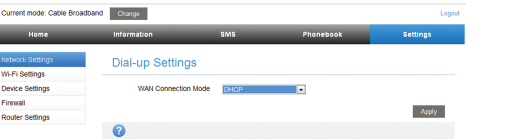
- Please select **Static**, input all the parameters, and then click **Apply**.

NOTE: Your service provider gives you the static address information.

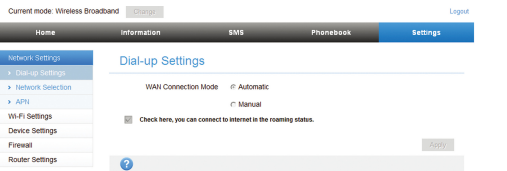


- Please select **DHCP**, and then click **Apply**.

NOTE: Your service provider does not give you any parameters.



- For Wireless Broadband mode
- Please select the **Wireless Broadband mode**, and click **Apply**.

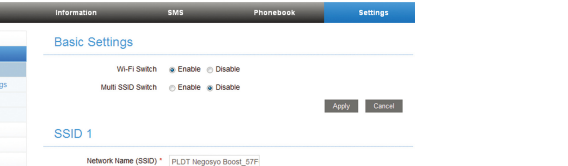


4. On this mode, you can change dial-up settings, Wi-Fi settings and device settings, and begin to enjoy your Internet service.

Wireless Connection(Optional)

If you want to use Wi-Fi to connect to your router, please refer to the following steps.

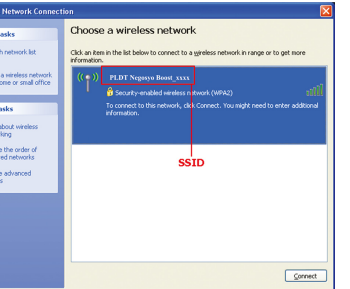
1. Make sure that the Wi-Fi works normally. Please check the Wi-Fi Setting on the WebGUI Configuration page or check the Wi-Fi indicator.



2. Use your normal Wi-Fi application on the client to search for the available wireless networks.



- NOTE:**
Please set the client to obtain an IP address automatically, and the client will get an IP address like 192.168.0.1.
3. Select the SSID of your device, and then click **Connect**.

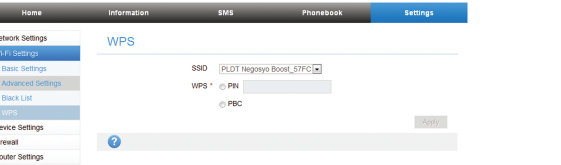


- NOTE:**
Please check the label on your device to get the default SSID.

4. Wait a moment, and then the client will connect to your device successfully.

If you want to use WPS function to get the Wi-Fi connection, please:

1. Power on your device, and enable the Wi-Fi function on your device.
2. Enable WPS function. Please check the WPS Setting on the WebGUI Configuration page.
3. Press the **WPS** button on your device 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.



Troubleshooting

Voice Related Problems

Symptoms	Possible Problems/ Solutions
There is no dial tone, when I lift the phone off the hook.	- Please wait for 1~2 minutes after the router is turned on. - If 2G/3G LED light is blinking, you have no good RF reception. Change the location of the router.
There is a prompt/ phone alert/ announcement as soon as I lift the phone off the hook.	Make sure your (U)SIM card is inserted correctly and the PIN number has been entered. If the PIN number has been entered incorrectly then you will need to enter the PUK code when prompted.
The line is noisy/ distorted when I lift the phone off the hook.	- Remove any electrical appliance which is too close to the phone or router. - The cable or phone set might be faulty.
I hear a rapid engaged tone as soon as I lift the phone off the hook.	Put the phone on hook and try again.

After dialing the last digit I hear nothing /silence.	When you have finished dialing you can press the # key or wait 4-8 seconds to connect the call.
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Internet Related Problems

Symptoms	Possible Problems/ Solutions
I cannot access the Internet at all.	- Please check your configuration settings. - Please wait 1~2 minutes for the router to initialize. - Check your service indicators.
The download or upload speeds are very slow.	The speed is dependent on signal strength. Check your signal strength and network type.
Can not visit the webGUI configuration page	- Enter the correct address. The default address is http://192.168.0.1. - Only use one network adapter in your PC. - Do not use any proxy server.
Can not establish the Wi-Fi connection between your device and client	- Make sure the Wi-Fi function is active. - Refresh network list and select the correct SSID. - Check the IP address to make sure your client can obtain an IP address automatically in the Internet protocol (TCP/IP) properties. - Type the correct network key (Wi-Fi password) when you connect to the device.

Others

Symptoms	Possible Problems/ Solutions
The 2G/3G signal indicator is always blinking or does not light.	This indicates poor reception. Try moving the router to another location near the window.
About the password	- The default password of the webGUI configuration page is admin. - If you changed the password and forgot the new password, you need to restore the device to the factory default settings.

For more assistance, please:

- Send E-mail to **mobile@zte.com.cn**
- Visit **http://www.zte.com.cn**
- Call Service Hotline: **+86-755-26779999**

Warning and Notice

Safety Precautions

- Some electronic devices may be susceptible to electromagnetic interference. Locate the router away from TV set, radio and other electronic equipment to avoid electromagnetic interference.
- The router may interfere with medical devices like hearing aids and pacemakers. Consult a physician or the manufacturer of the medical device before using the router.
- Please keep yourself at least 20 centimeters away from router.
- Do not use your router in dangerous environments such as oil terminals or chemical factories where there are explosive gases or explosive products being processed.
- Please use original accessories or accessories that are authorized by ZTE. Unauthorized accessories may affect the router performance, damage the router or cause danger to you.

- Do not attempt to dismantle the router. There are no user serviceable parts.
- Do not allow the router or accessories to come into contact with liquid or moisture at any time. Do not immerse the router in any liquid.
- Do not place objects on top of the router. This may lead to overheating of the device.
- The device must be placed in ventilation environment for use.
- Do not expose the router to direct sunlight or store it in hot areas. High temperature can shorten the life of electronic devices.
- Do not allow children to play with the router or charger.
- Keep the length of the cable between the router and the phone less than 10 meters.
- The router is for indoor use only. Do not use the router outside. Do not connect telephone extensions which run outside of the building. These can result in lightning damage to your unit.

Cleaning and Maintaining

- Use an antistatic cloth to clean the router. Do not use chemical or abrasive cleanser as these could damage the plastic case. Turn off your router before you clean it.
- Use the router within the temperature range of -10°C +55°C, and the storage temperature range is -20°C+60°C. The humidity range is 5%~95%.
- Do not use your router during a thunderstorm. Remove the mains power pack from the wall socket.
- Do not take out your (U)SIM card unnecessarily. The (U)SIM card may be easily lost or it can be damaged by static electricity.

Limited Warranty

- 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. End User's mishandling, misuse, negligence, or improper installation, disassembly, storage, servicing or operation of the Product.
- iv. Modifications or repairs not made by ZTE or a ZTE-certified individual.
- v. Power failures, surges, fire, flood, accidents, 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 provided that such defects are due to the combined usage.
- vii. Any other cause beyond the range of normal usage intended for the Product.

End User shall 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 User's 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, 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.